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U.S. ENVIRONMENTAL PROTECTION AGENCY
Office of Air Noise and Radiation
Office of Air Quality Planning and Standards
Research Triangle Park, North Carolina 27711

EPA-450/2-78-048

DIRECTORY OF AIR QUALITY MONITORING SITES ACTIVE IN 1977

Monitoring and Data Analysis Division
Office of Air Quality Planning and Standards
Research Triangle Park, North Carolina 27711

U.S. ENVIRONMENTAL PROTECTION AGENCY
Office of Air, Noise, and Radiation
Office of Air Quality Planning and Standards
Research Triangle Park, North Carolina 27711

November 1978

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DIRECTORY
OF
AIR QUALITY MONITORING SITES
ACTIVE IN 1977

INTRODUCTION

The Environmental Protection Agency (EPA) operates the Aerometric and Emissions Reporting System (AEROS) for the storage, summary, and retrieval of aerometric and emissions data. The Storage and Retrieval of Aerometric Data (SAROAD) system, one of the major component data systems in AEROS, is comprised of air quality and site information data from the various contributing networks. Data are submitted to EPA from local, state, and Federal air pollution control agencies as well as a limited number of private institutions. Prior to the submission of any ambient air data, the participating agency must supply EPA with specific information related to the sampling site and its environment. It is imperative that this site information be complete and accurate for the proper interpretation and analysis of the aerometric data contained in the data bank.

A prior publication, the *Directory of Air Quality Monitoring Sites, 1972,* EPA-450/2-73-006, contained information on all monitoring sites that submitted a SAROAD (Storage and Retrieval of Aerometric Data) Site Identification Form (Figures 1 and 2) through 1972, whether the site was then active or inactive. Also, the publication, *Directory of Air Monitoring Sites Active in 1973,* EPA-450/2-75-006, *Directory of Air Quality Monitoring Sites Active in 1974,* EPA-450/2-76-008, *Directory of Air Quality Monitoring Sites Active in 1975,* EPA-450/2-77-009, and *Directory of Air Quality Monitoring Sites Active in 1976,* EPA-450/2-78-002, contained information on all monitoring sites that reported SAROAD data for 1973, 1974, 1975, and 1976. For historical information relating to sites active before 1977, but not during 1977, please consult the above publications.

This present publication includes a listing of all monitoring sites active in 1977 that have submitted a SAROAD (Storage and Retrieval of Aerometric Data) Site Identification Form (Figures 1 and 2). To be classified as operational and listed in this directory, each site must have sampled at least one pollutant in 1977. In addition to the site listings, this document reflects useful information on the pollutant(s) sampled. No pollutant information is given for sampling intervals greater than 24 hours; therefore, if a site only reported data for these sampling intervals, no information would be included for the site.

The organization of this directory is based on the SAROAD site code; therefore, to find a specific sampling location, it is necessary to thoroughly understand the site code. The following paragraphs and tables describe the various identifying codes used to characterize the site information.

Figure 1.

ENVIRONMENTAL PROTECTION AGENCY
National Aerometric Data Bank
Research Triangle Park, N C 27711

SAROAD Site Identification Form

Form Completed By _____ Date _____ New ☐ Revised ☐

TO BE COMPLETED BY THE REPORTING AGENCY

(A) _____ State _____ Project

(14-36) City Name (23 characters)

(37-51) County Name (15 characters)

City Population (right justified) (52 53 54 55 56 57 58 59)

	Longitude			Latitude		
	Deg.	Min.	Sec.	Deg.	Min.	Sec.
0 0 (60 61)	W (62 63 64 65 66 67 68 69)			N (70 71 72 73 74 75 76)		

UTM Zone (60 61) Easting Coord., meters (62 63 64 65 66 67 68 69) Northing Coord., meters (70 71 72 73 74 75 76)

(B) _____ (77-78) Supporting Agency (61 characters)

Supporting Agency, continued

(C) _____ (14-79) Optional Comments that will help identify the sampling site (132 characters)

(D) _____ (14-79)

(E) _____ (14-38) Abbreviated Site Address (25 characters)

OMB No. 158 R0012
Approval expires 6/30/76

DO NOT WRITE HERE

A — State (1 2) Area (3 4 5 6 7) Site (8 9 10)
Agency (11) Project (12 13)
Region (77) Time Zone (78 79) Action (80)

B — State (1 2) Area (3 4 5 6 7) Site (8 9 10)
Agency (11) Project (12 13) SMSA (14 15 16 17) Action (80)

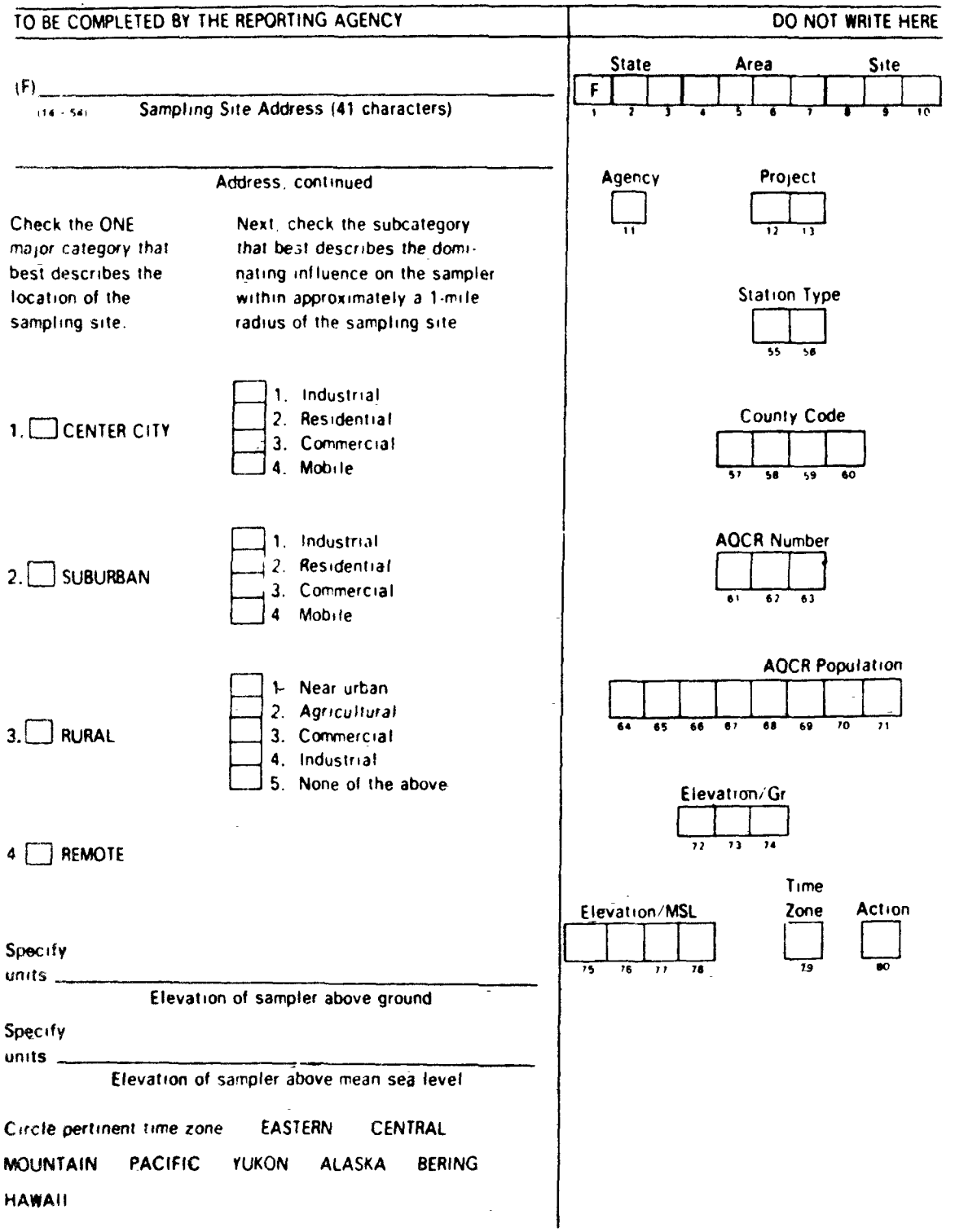
C — State (1 2) Area (3 4 5 6 7) Site (8 9 10)
Agency (11) Project (12 13) Action (80)

D — State (1 2) Area (3 4 5 6 7) Site (8 9 10)
Agency (11) Project (12 13) Action (80)

E — State (1 2) Area (3 4 5 6 7) Site (8 9 10)
Agency (11) Project (12 13) Action (80)

Figure 2.

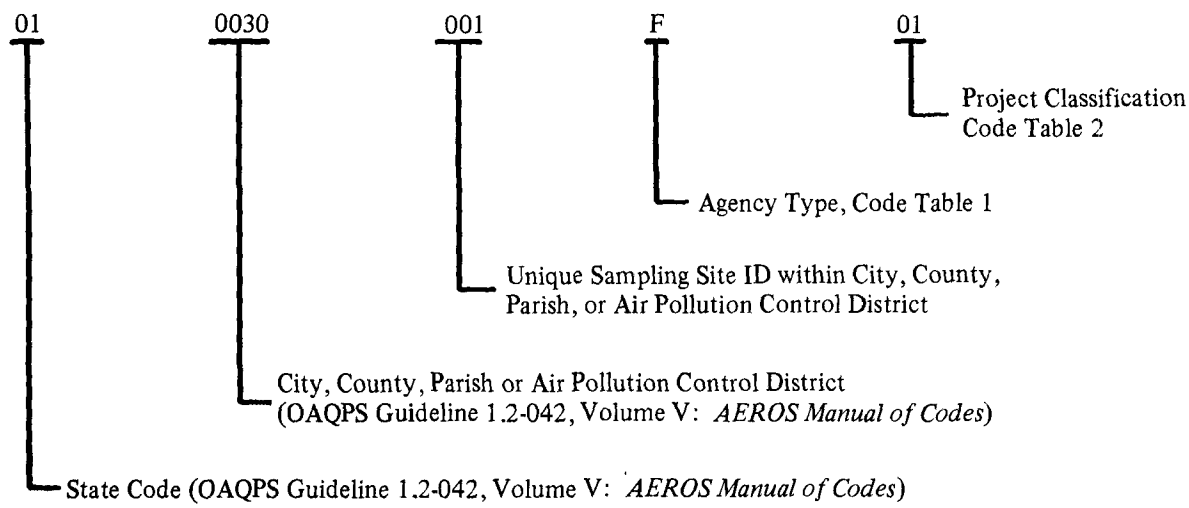
SAROAD Site Identification Form (continued)



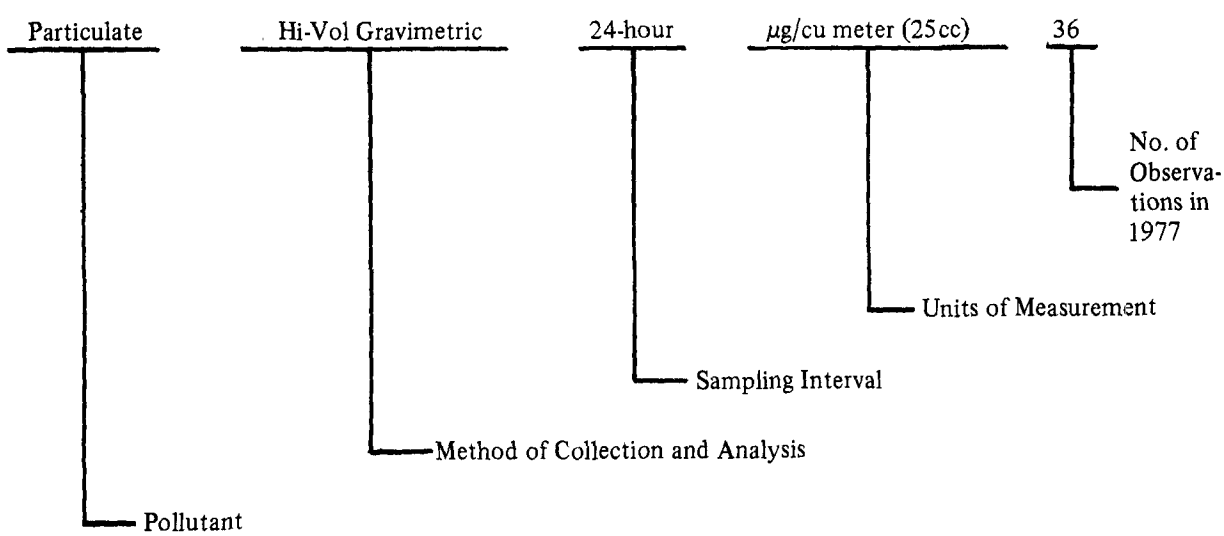
The most important code used in the data bank is the unique 12-digit SAROAD site code. This code, based on the sampling site location, is assigned by EPA. The first two digits of the site code identify the state code, which has been assigned sequentially to an alphabetical listing of state names. For completeness, the District of Columbia, Puerto Rico, Guam, Virgin Islands, and American Samoa have also been assigned codes. The next four digits of the site code identify the city, county, parish, or air pollution control district within the state. This code is obtained from a publication listing the codes within each state alphabetically for all cities with a population of 2,500 or more, and all counties, parishes, and control districts, regardless of population (OAQPS Guideline 1.2-042, Volume V: *AEROS Manual of Codes*). The following three digits identify the particular sampling site within the city or county, and the next letter and two digits identify the type of agency responsible for the sample analysis (Table 1) and the type of project being conducted at the site (Table 2).

It is important to note that this 12-digit site code assigned by EPA is used to identify data being submitted from the sampling site, and cannot be changed in any manner without prior notification by EPA.

The following example illustrates the format of a site identification code.



Immediately after an individual site description, the pollutant sampling information begins. For ease of reading and conservation of space, some headings have not been repeated. To serve as a guide, the following example shows the items contained in each column.



CODE TABLE 1 - AGENCY TYPE

A	EPA Headquarters group responsible for atmospheric surveillance
B	EPA Headquarters group responsible for meteorological activity
C	EPA Headquarters group responsible for effects research
D	EPA Headquarters group responsible for atmospheric research
E	EPA Headquarters group responsible for abatement activity
F	State agency
G	County agency
H	City agency
I	District agency
J	Private
K	Institution (university, college, etc.)
L	Military
M	International agency
N	Other Federal nonmilitary agency
P	EPA Regional Office group responsible for atmospheric surveillance
Q	World Meteorological Organization
R	World Health Organization
S-Y	Open for future expansion
Z	Other

Following this introduction is a computer listing of all the information currently stored in the Aerometric and Emissions Reporting System for sites active during 1977. The site information is sorted sequentially by the 12-digit SAROAD site code; data for each state begin on a new page. A directory of this nature requires constant revision. To ensure currency, corrections and additions will be incorporated in editions published annually. Anyone detecting errors in this publication should notify Chief, Requests and Information Section (MD-14), National Air Data Branch, Office of Air Quality Planning and Standards, Research Triangle Park, North Carolina 27711, via the appropriate EPA Regional Office.

CODE TABLE 2 - PROJECT CLASSIFICATIONS

01	Population-oriented surveillance
02	Source-oriented ambient surveillance
03	Background surveillance
04	Complaint investigation
05	Special studies
06	Episode monitoring
08	Global surveillance
09	Duplicate sampling
10	Continuous Air Monitoring Program
11-99	For Federal networks and future expansion

ALABAMA

SITE CODE: 01002000IF01 | LATITUDE(D.M.S.): 31 33 15 N | EPA REGION: 04 | UTM ZONE: 16
SITE ADDRESS: U S HIGHWAY 431 | LONGITUDE(D.M.S.): 85 15 14 W | ELEV ABOVE GROUND: 0016 | UTM NORTHING: 3492150
CITY OR AREA: ABBEVILLE | CITY POPULATION: 2,996 | ELEV ABOVE MSL: 0391 | UTM EASTING: 0065750
COUNTY(1780): HENRY CO | AQCR POPULATION: 236,164 | TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: RURAL - COMMERCIAL | AQCR(004): SOUTHEAST ALABAMA
AGENCY TYPE: STATE | SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: ALABAMA AIR POLLUTION CONTROL COMMISSION
ATOP HENRY CO HOSPITAL

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	38 085

SITE CODE: 01006000IF01 | LATITUDE(D.M.S.): 32 55 48 N | EPA REGION: 04 | UTM ZONE: 16
SITE ADDRESS: ALEX CITY JR COLLEGE | LONGITUDE(D.M.S.): 85 56 28 W | ELEV ABOVE GROUND: 0016 | UTM NORTHING: 3643000
CITY OR AREA: ALEXANDER CITY | CITY POPULATION: 12,358 | ELEV ABOVE MSL: 0691 | UTM EASTING: 0059900
COUNTY(3160): TALLAPOOSA CO | AQCR POPULATION: 400,943 | TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL | AQCR(003): EAST ALABAMA
AGENCY TYPE: STATE | SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: ALABAMA AIR POLLUTION CONTROL COMMISSION
ATOP SCIENCE BLDG ALEX CITY JR COLLEGE

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	38 085

SITE CODE: 01010000IF01 | LATITUDE(D.M.S.): 31 18 20 N | EPA REGION: 04 | UTM ZONE: 16
SITE ADDRESS: 300 WEST WATSON ST | LONGITUDE(D.M.S.): 86 29 19 W | ELEV ABOVE GROUND: 0011 | UTM NORTHING: 3463420
CITY OR AREA: ANDALUSIA | CITY POPULATION: 10,092 | ELEV ABOVE MSL: 0248 | UTM EASTING: 0054865
COUNTY(0880): COVINGTON CO | AQCR POPULATION: 236,164 | TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL | AQCR(006): SOUTHEAST ALABAMA
AGENCY TYPE: STATE | SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: ALABAMA STATE HEALTH DEPT DIV OF AIR POLLUTION CONTROL

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	45 085

SITE CODE: 01012000IF01 | LATITUDE(D.M.S.): 33 39 23 N | EPA REGION: 04 | UTM ZONE: 16
SITE ADDRESS: 309 E 8TH ST | LONGITUDE(D.M.S.): 85 49 28 W | ELEV ABOVE GROUND: 0030 | UTM NORTHING: 3724612
CITY OR AREA: ANNISTON | CITY POPULATION: 31,633 | ELEV ABOVE MSL: 0778 | UTM EASTING: 0060888
COUNTY(0560): CALHOUN CO | AQCR POPULATION: 400,943 | TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL | AQCR(003): EAST ALABAMA
AGENCY TYPE: STATE | SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: ALABAMA STATE HEALTH DEPT DIV OF AIR POLLUTION CONTROL

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	56 085

SITE CODE: 01012000?F01 | LATITUDE(D.M.S.): 33 41 08 N | EPA REGION: 04 | UTM ZONE: 16
SITE ADDRESS: BLUE MTN POST OFFICE | LONGITUDE(D.M.S.): 85 50 16 W | ELEV ABOVE GROUND: 0018 | UTM NORTHING: 3727730
CITY OR AREA: ANNISTON | CITY POPULATION: 31,633 | ELEV ABOVE MSL: 0810 | UTM EASTING: 0060720
COUNTY(0560): CALHOUN CO | AQCR POPULATION: 400,943 | TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: SUBURBAN - COMMERCIAL | AQCR(003): EAST ALABAMA
AGENCY TYPE: STATE | SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: ALABAMA AIR POLLUTION CONTROL COMM
LOCATED ON ROOF OF BLUE MOUNTAIN POST OFFICE

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	50 085

SITE CODE: 01016000?G01 | LATITUDE(D.M.S.): 34 49 10 N | EPA REGION: 04 | UTM ZONE: 16
SITE ADDRESS: ELM STREET | LONGITUDE(D.M.S.): 86 58 25 W | ELEV ABOVE GROUND: 0003 | UTM NORTHING: 3852823
CITY OR AREA: ATHENS | CITY POPULATION: 14,360 | ELEV ABOVE MSL: 0713 | UTM EASTING: 0502413
COUNTY(2160): LIMESTONE CO | AQCR POPULATION: 971,433 | TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL | AQCR(007): TENNESSEE RIVER VALLEY-CUMBERLAND MOUNTAINS
AGENCY TYPE: COUNTY | SMSA(3440): HUNTSVILLE, ALABAMA
SUPP. AGENCY: TRI-COUNTY DISTRICT HEALTH SERVICE
LOCATED ACROSS THE STREET IN FRONT OF LIMESTONE COUNTY HEALTH CNTR

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	54 085

SITE CODE: 01016000?G01 | LATITUDE(D.M.S.): 34 48 12 N | EPA REGION: 04 | UTM ZONE: 16
SITE ADDRESS: HOBBS STREET | LONGITUDE(D.M.S.): 86 57 54 W | ELEV ABOVE GROUND: 0004 | UTM NORTHING: 3851031
CITY OR AREA: ATHENS | CITY POPULATION: 14,360 | ELEV ABOVE MSL: 0678 | UTM EASTING: 503201
COUNTY(2160): LIMESTONE CO | AQCR POPULATION: 971,433 | TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL | AQCR(007): TENNESSEE RIVER VALLEY-CUMBERLAND MOUNTAINS
AGENCY TYPE: COUNTY | SMSA(3440): HUNTSVILLE, ALABAMA
SUPP. AGENCY: TRI-COUNTY DISTRICT HEALTH SERVICE
LOCATED ON HOBBS STREET AT ATHENS COLLEGE

PARTICULATE	HI-VOL	GRAVIMETRIC		24-HOUR	UG/CU METER (25 C)	58 085
SULFUR DIOXIDE	GAS BUBBLER	PARAROSANILINE-SULFAMIC ACID		24-HOUR	PARTS PER MILLION	30 085
NITROGEN DIOXIDE	GAS BUBBLER	NASN SODIUM ARSENITE-ORIFICE		24-HOUR	PARTS PER MILLION	56 085

SITE CODE: 01026000?F03 | LATITUDE(D.M.S.): 30 33 7 N | EPA REGION: 04 | UTM ZONE: 16
SITE ADDRESS: ROBERTSDALE | LONGITUDE(D.M.S.): 87 42 25 W | ELEV ABOVE GROUND: 0 | UTM NORTHING: 3380000
CITY OR AREA: BALDWIN CO | CITY POPULATION: 59,382 | ELEV ABOVE MSL: | UTM EASTING: 0042200
COUNTY(0260): BALDWIN CO | AQCR POPULATION: 2,100,846 | TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: RURAL - COMMERCIAL | AQCR(005): MOBILE-PENSACOLA-PANAMA CITY-SOUTHERN MISSISSIPPI
AGENCY TYPE: STATE | SMSA(5160): MOBILE, ALABAMA
SUPP. AGENCY: ALABAMA AIR POLLUTION CONTROL COMMISSION
ATOP OLD POLICE STATION

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	14 085

```
SITE CODE: 010260003F01                    LATITUDE(D.M.S.):                          FPA REGION: 04          UTM ZONE:
SITE ADDRESS: RACINE&MICHICAN              LONGITUDE(D.M.S.):                     ELEV ABOVE GROUND: 0030     UTM NORTHING:
CITY OR AREA: BALDWIN CO                     CITY POPULATION:     59,382           ELEV ABOVE MSL: 0140     UTM EASTING:
COUNTY(0260): BALDWIN CO                     AQCR POPULATION:  2,100,846       TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL             AQCR(0005): MOBILE-PENSACOLA-PANAMA CITY-SOUTHERN MISSISSIPPI
AGENCY  TYPE: STATE                              SMSA(5160): MOBILE, ALABAMA
SUPP. AGENCY: ALA AIR POLL CTRL COMM.
ON ROOF OF MUNICIPAL BLDG

    PARTICULATE                        HI-VOL  GRAVIMETRIC                                24-HOUR   UG/CU METER (25 C)        5 OBS


SITE CODE: 010340001G01                    LATITUDE(D.M.S.):  33 20 06 N              FPA REGION: 04          UTM ZONE: 16
SITE ADDRESS: 1800 FIRST AVE               LONGITUDE(D.M.S.):  91 02 37 W         ELEV ABOVE GROUND: 0006     UTM NORTHING:  3689550
CITY OR AREA: BESSEMER                       CITY POPULATION:     33,428           ELEV ABOVE MSL: 0597     UTM EASTING: 00050440
COUNTY(1980): JEFFERSON CO                   AQCR POPULATION:  1,043,529       TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL             AQCR(0004): METROPOLITAN BIRMINGHAM
AGENCY  TYPE: COUNTY                             SMSA(1000):  BIRMINGHAM, ALABAMA
SUPP. AGENCY: JEFFERSON COUNTY HEALTH DEPARTMENT

    PARTICULATE                        HI-VOL  GRAVIMETRIC                                24-HOUR   UG/CU METER (25 C)      271 OBS


SITE CODE: 010380003A01                    LATITUDE(D.M.S.):  33 30 17 N              FPA REGION: 04          UTM ZONE: 16
SITE ADDRESS: 720 SOUTH 20TH STREET        LONGITUDE(D.M.S.):  86 47 58 W         ELEV ABOVE GROUND: 0045     UTM NORTHING:  3707064
CITY OR AREA: BIRMINGHAM                     CITY POPULATION:    300,910           ELEV ABOVE MSL: 0665     UTM EASTING:  518630
COUNTY(1980): JEFFERSON CO                   AQCR POPULATION:  1,043,529       TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL             AQCR(0004): METROPOLITAN BIRMINGHAM
AGENCY  TYPE: EPA/ATMOS. SURV.                   SMSA(1000):  BIRMINGHAM, ALABAMA
SUPP. AGENCY: JEFFERSON COUNTY DEPARTMENT OF HEALTH

    AMMONIUM ION                       HI-VOL  SODIUM PHENOLATE                           24-HOUR   UG/CU METER (25 C)       19 OBS
    NITRATE ION                        HI-VOL  REDUCTION-DIAZO COUPLING                  24-HOUR   UG/CU METER (25 C)       19 OBS
    SULFATE ION                        HI-VOL  COLORIMETRIC                              24-HOUR   UG/CU METER (25 C)       19 OBS


SITE CODE: 010380005G02                    LATITUDE(D.M.S.):  33 21 01 N              FPA REGION: 04          UTM ZONE: 16
SITE ADDRESS: 2817 30TH AVE N              LONGITUDE(D.M.S.):  91 01 55 W         ELEV ABOVE GROUND: 0006     UTM NORTHING:  3671240
CITY OR AREA: BIRMINGHAM                     CITY POPULATION:    300,910           ELEV ABOVE MSL: 0600     UTM EASTING: 00061720
COUNTY(1980): JEFFERSON CO                   AQCR POPULATION:  1,043,529       TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: CENTER CITY - INDUSTRIAL             AQCR(0004): METROPOLITAN BIRMINGHAM
AGENCY  TYPE: COUNTY                             SMSA(1000):  BIRMINGHAM, ALABAMA
SUPP. AGENCY: JEFFERSON COUNTY HEALTH DEPARTMENT

    PARTICULATE                        HI-VOL  GRAVIMETRIC                                24-HOUR   UG/CU METER (25 C)      238 OBS
    CARBON MONOXIDE                    INSTRUMENTAL  NONDISPERSIVE INFRA-RED               1-HOUR   PARTS PER MILLION      4538 OBS
    CARBON MONOXIDE                    INSTRUMENTAL  NONDISPERSIVE INFRA-RED               8-HR-AVG  MG/CU METER (25 C)    4568 OBS
    SULFUR DIOXIDE                     GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID          24-HOUR   PARTS PER MILLION       116 OBS
    NITROGEN DIOXIDE                   GAS BUBBLER  NASN SODIUM ARSENITE-ORIFICE          24-HOUR   PARTS PER MILLION       122 OBS


SITE CODE: 010380010G01                    LATITUDE(D.M.S.):  33 33 10 N              FPA REGION: 04          UTM ZONE: 16
SITE ADDRESS: 2ND AVE & 52ND ST N          LONGITUDE(D.M.S.):  86 48 53 W         ELEV ABOVE GROUND: 0006     UTM NORTHING:  3712400
CITY OR AREA: BIRMINGHAM                     CITY POPULATION:    300,910           ELEV ABOVE MSL: 0600     UTM EASTING: 00617200
COUNTY(1980): JEFFERSON CO                   AQCR POPULATION:  1,043,529       TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL               AQCR(0004): METROPOLITAN BIRMINGHAM
AGENCY  TYPE: COUNTY                             SMSA(1000):  BIRMINGHAM, ALABAMA
SUPP. AGENCY: JEFFERSON COUNTY HEALTH DEPARTMENT

    PARTICULATE                        HI-VOL  GRAVIMETRIC                                24-HOUR   UG/CU METER (25 C)       61 OBS


SITE CODE: 010380011G01                    LATITUDE(D.M.S.):  33 29 26 N              FPA REGION: 04          UTM ZONE: 16
SITE ADDRESS: 14TH ST & PEARSON AVE        LONGITUDE(D.M.S.):  86 51 13 W         ELEV ABOVE GROUND: 0006     UTM NORTHING:  3705500
CITY OR AREA: BIRMINGHAM                     CITY POPULATION:    300,910           ELEV ABOVE MSL: 0600     UTM EASTING: 00613400
COUNTY(1980): JEFFERSON CO                   AQCR POPULATION:  1,043,529       TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL               AQCR(0004): METROPOLITAN BIRMINGHAM
AGENCY  TYPE: COUNTY                             SMSA(1000):  BIRMINGHAM, ALABAMA
SUPP. AGENCY: JEFFERSON COUNTY HEALTH DEPARTMENT

    PARTICULATE                        HI-VOL  GRAVIMETRIC                                24-HOUR   UG/CU METER (25 C)       58 OBS


SITE CODE: 010380012G01                    LATITUDE(D.M.S.):  33 31 13 N              FPA REGION: 04          UTM ZONE: 16
SITE ADDRESS: DOWNTOWN                     LONGITUDE(D.M.S.):  86 48 07 W         ELEV ABOVE GROUND: 0014     UTM NORTHING:  3708800
CITY OR AREA: BIRMINGHAM                     CITY POPULATION:    300,910           ELEV ABOVE MSL: 0600     UTM EASTING: 00618400
COUNTY(1980): JEFFERSON CO                   AQCR POPULATION:  1,043,529       TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: CENTER CITY - MOBILE                 AQCR(0004): METROPOLITAN BIRMINGHAM
AGENCY  TYPE: COUNTY                             SMSA(1000):  BIRMINGHAM, ALABAMA
SUPP. AGENCY: JEFFERSON COUNTY HEALTH DEPARTMENT

    PARTICULATE                        HI-VOL  GRAVIMETRIC                                24-HOUR   UG/CU METER (25 C)      231 OBS
    CARBON MONOXIDE                    INSTRUMENTAL  NONDISPERSIVE INFRA-RED               1-HOUR   PARTS PER MILLION      3583 OBS
    CARBON MONOXIDE                    INSTRUMENTAL  NONDISPERSIVE INFRA-RED               8-HR-AVG  MG/CU METER (25 C)    3594 OBS
    SULFUR DIOXIDE                     GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID          24-HOUR   PARTS PER MILLION       142 OBS
    NITROGEN DIOXIDE                   GAS BUBBLER  NASN SODIUM ARSENITE-ORIFICE          24-HOUR   PARTS PER MILLION       148 OBS
    WIND SPEED                         INSTRUMENTAL  SPOT READING                        1-HOUR   MILES/HOUR             6442 OBS
    WIND DIRECTION                     INSTRUMENTAL  SPOT READING                        1-HOUR   DEGREES, COMPASS       6463 OBS


SITE CODE: 010380019G01                    LATITUDE(D.M.S.):  33 31 45 N              FPA REGION: 04          UTM ZONE: 16
SITE ADDRESS: 801 FINLEY AVE BY-PASS       LONGITUDE(D.M.S.):  86 50 57 W         ELEV ABOVE GROUND: 0006     UTM NORTHING:  3709800
CITY OR AREA: BIRMINGHAM                     CITY POPULATION:    300,910           ELEV ABOVE MSL: 0600     UTM EASTING: 00614000
COUNTY(1980): JEFFERSON CO                   AQCR POPULATION:  1,043,529       TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: CENTER CITY - INDUSTRIAL             AQCR(0004): METROPOLITAN BIRMINGHAM
AGENCY  TYPE: COUNTY                             SMSA(1000):  BIRMINGHAM, ALABAMA
SUPP. AGENCY: JEFFERSON COUNTY HEALTH DEPT

    PARTICULATE                        HI-VOL  GRAVIMETRIC                                24-HOUR   UG/CU METER (25 C)      127 OBS
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SITE CODE: 01038002QG02                    LATITUDE(D.M.S.): 33 31 00 .          EPA REGION: 04          UTM ZONE: 16
SITE ADDRESS: SHERMAN HEIGHTS              LONGITUDE(D.M.S.): 86 54 31 W     ELEV ABOVE GROUND: 0016    UTM NORTHING: 3708400
CITY OR AREA: BIRMINGHAM                     CITY POPULATION:   300,910        ELEV ABOVE MSL: 0650    UTM EASTING: 0868500
COUNTY(1980): JEFFERSON CO                   AQCR POPULATION: 1,043,529      TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: SUBURBAN - INDUSTRIAL               AQCR(0004): METROPOLITAN BIRMINGHAM
AGENCY  TYPE: COUNTY                              SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: JEFFERSON COUNTY DEPT. OF HEALTH

    PARTICULATE                        HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      94 OBS


SITE CODE: 01038002IG02                    LATITUDE(D.M.S.): 33 30 40 N          EPA REGION: 04          UTM ZONE: 16
SITE ADDRESS: ENSLEY                       LONGITUDE(D.M.S.): 86 53 36 W     ELEV ABOVE GROUND: 0016    UTM NORTHING: 3707800
CITY OR AREA: BIRMINGHAM                     CITY POPULATION:   300,910        ELEV ABOVE MSL: 0620    UTM EASTING: 0869900
COUNTY(1980): JEFFERSON CO                   AQCR POPULATION: 1,043,529      TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: SUBURBAN - INDUSTRIAL               AQCR(0004): METROPOLITAN BIRMINGHAM
AGENCY  TYPE: COUNTY                              SMSA(1000): BIRMINGHAM, ALABAMA
SUPP. AGENCY: JEFFERSON COUNTY DEPT. OF HEALTH

    PARTICULATE                        HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)     120 OBS


SITE CODE: 01044000IF01                    LATITUDE(D.M.S.): 31  6 31 N          EPA REGION: 04          UTM ZONE: 16
SITE ADDRESS: 204 SEWELL ST                LONGITUDE(D.M.S.): 87  4 15 W     ELEV ABOVE GROUND: 0003    UTM NORTHING: 3441456
CITY OR AREA: BREWTON                        CITY POPULATION:     6,747        ELEV ABOVE MSL: 0122    UTM EASTING: 0493235
COUNTY(1180): ESCAMBIA CO                    AQCR POPULATION: 2,100,846      TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL              AQCR(0005): MOBILE-PENSACOLA-PANAMA CITY-SOUTHERN MISSISSIPPI
AGENCY  TYPE: STATE                               SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: ALABAMA STATE HEALTH DEPT DIVISION OF AIR POLLUTION CONTROL

    PARTICULATE                        HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      46 OBS


SITE CODE: 01057000ZG01                    LATITUDE(D.M.S.): 33 36 07 N          EPA REGION: 04          UTM ZONE: 16
SITE ADDRESS: 942 HUFFMAN ROAD             LONGITUDE(D.M.S.): 86 41 26 W     ELEV ABOVE GROUND: 0006    UTM NORTHING: 3717900
CITY OR AREA: CENTER POINT                   CITY POPULATION:    15,675        ELEV ABOVE MSL: 0600    UTM EASTING: 0528700
COUNTY(1980): JEFFERSON CO                   AQCR POPULATION: 1,043,529      TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL              AQCR(0004): METROPOLITAN BIRMINGHAM
AGENCY  TYPE: COUNTY                              SMSA(1000): BIRMINGHAM, ALABAMA
SUPP. AGENCY: JEFFERSON COUNTY DEPARTMENT OF HEALTH
PRIMARY EE SITE FOR OZONE

    PARTICULATE                        HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      52 OBS
    OZONE                              INSTRUMENTAL  CHEMILUMINESCENCE               1-HOUR   PARTS PER MILLION     4426 OBS


SITE CODE: 01062000ZG01                    LATITUDE(D.M.S.): 30 45 56 N          EPA REGION: 04          UTM ZONE: 16
SITE ADDRESS: YOUNCE HARDWARE              LONGITUDE(D.M.S.): 88 04 29 W     ELEV ABOVE GROUND: 0010    UTM NORTHING: 3403950
CITY OR AREA: CHICKASAW                      CITY POPULATION:     8,447        ELEV ABOVE MSL: 0043    UTM EASTING: 0397150
COUNTY(2400): MOBILE CO                      AQCR POPULATION: 2,100,846      TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL            AQCR(0005): MOBILE-PENSACOLA-PANAMA CITY-SOUTHERN MISSISSIPPI
AGENCY  TYPE: COUNTY                              SMSA(5160): MOBILE, ALABAMA
SUPP. AGENCY: MOBILE COUNTY BOARD OF HEALTH
LOCATED ON HARDWARE STORE NEAR STATE HIGHWAY

    PARTICULATE                        HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      58 OBS
    SULFUR DIOXIDE                     GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID    24-HOUR   PARTS PER MILLION       11 OBS


SITE CODE: 01064000IF01                    LATITUDE(D.M.S.): 33 15 29 N          EPA REGION: 04          UTM ZONE: 16
SITE ADDRESS: NUNNELLY STATE TECH SCH      LONGITUDE(D.M.S.): 86 20 37 W     ELEV ABOVE GROUND: 0011    UTM NORTHING: 3679900
CITY OR AREA: CHILDERSBURG                   CITY POPULATION:     4,831        ELEV ABOVE MSL: 0503    UTM EASTING: 0561150
COUNTY(3140): TALLADEGA CO                   AQCR POPULATION:   400,943      TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: SUBURBAN - COMMERCIAL               AQCR(0003): EAST ALABAMA
AGENCY  TYPE: STATE                               SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: ALABAMA AIR POLLUTION CONTROL COMMISSION
SAMPLING STATION IS A SMALL 8X16' TRAILER ON A LOT REAR OF        NUNNELLY STATE TECHNICAL SCHOOL

    PARTICULATE                        HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      45 OBS
    SULFUR DIOXIDE                     GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID    24-HOUR   PARTS PER MILLION       23 OBS


SITE CODE: 01068000IF01                    LATITUDE(D.M.S.): 32 12 34 N          EPA REGION: 04          UTM ZONE: 16
SITE ADDRESS: PO BOX 111 (PENNINGTON)      LONGITUDE(D.M.S.): 88 03 07 W     ELEV ABOVE GROUND: 0003    UTM NORTHING: 3563940
CITY OR AREA: CHOCTAW CO                     CITY POPULATION:    16,589        ELEV ABOVE MSL: 0128    UTM EASTING: 0400860
COUNTY(0680): CHOCTAW CO                     AQCR POPULATION:   206,888      TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: RURAL - INDUSTRIAL                  AQCR(0001): ALABAMA AND TOMBIGBEE RIVERS
AGENCY  TYPE: STATE                               SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: ALABAMA AIR POLLUTION CONTROL COMMISSION
ON THE LAWN OF MR & MRS LEONARD BOYKIN IN PENNINGTON

    PARTICULATE                        HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      21 OBS
    SULFUR DIOXIDE                     GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID    24-HOUR   PARTS PER MILLION       19 OBS


SITE CODE: 01070000ZF03                    LATITUDE(D.M.S.): 32 50 22 N          EPA REGION: 04          UTM ZONE: 16
SITE ADDRESS: 1ST AVE & 5TH AVE            LONGITUDE(D.M.S.): 86 37 44 W     ELEV ABOVE GROUND: 0016    UTM NORTHING: 3633330
CITY OR AREA: CLANTON                        CITY POPULATION:     5,868        ELEV ABOVE MSL: 0560    UTM EASTING: 0534740
COUNTY(0660): CHILTON CO                     AQCR POPULATION: 1,043,529      TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL            AQCR(0004): METROPOLITAN BIRMINGHAM
AGENCY  TYPE: STATE                               SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: ALABAMA AIR POLLUTION CONTROL COMMISSION

    PARTICULATE                        HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      49 OBS
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SITE CODE: 01072000IF01                    LATITUDE(D.M.S.):  31 57 59 N          EPA REGION: 04          UTM ZONE: 16
SITE ADDRESS: CLARKE ST (GROVE HILL)       LONGITUDE(D.M.S.):  87 46 55 W     ELEV ABOVE GROUND: 0003     UTM NORTHING:  3536900
CITY OR AREA: CLARKE CO                      CITY POPULATION:     26,724       ELEV ABOVE MSL: 0525      UTM EASTING: 0087610E
COUNTY(0720): CLARKE CO                      AQCR POPULATION:    206,888     TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: RURAL - AGRICULTURAL                AQCR(0001): ALABAMA AND TOMBIGBEE RIVERS
AGENCY  TYPE: STATE                              SMSA(0000): D NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: ALABAMA STATE HEALTH DEPARTMENT DIV OF AIR POLLUTION CONTROL

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      12 OBS


SITE CODE: 01092000ZG01                    LATITUDE(D.M.S.):  34 10 43 N          EPA REGION: 04          UTM ZONE: 16
SITE ADDRESS: ROOF OF CITY HALL            LONGITUDE(D.M.S.):  86 50 37 W     ELEV ABOVE GROUND: 0015     UTM NORTHING:  3781810
CITY OR AREA: CULLMAN                        CITY POPULATION:     12,601       ELEV ABOVE MSL: 0813      UTM EASTING: 0054410
COUNTY(0940): CULLMAN CO                     AQCR POPULATION:    971,433     TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL            AQCR(0007): TENNESSEE RIVER VALLEY-CUMBERLAND MOUNTAINS
AGENCY  TYPE: COUNTY                             SMSA(0000): D NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: TRI-COUNTY DISTRICT HEALTH SERVICE DIVISION OF AIR POLL CONTR
SITE WAS ELEVATED FRM GROUND LEVEL TO A HEIGHT OF 15' IN JUNE 75

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      61 OBS


SITE CODE: 01104000IG01                    LATITUDE(D.M.S.):  34 36 16 N          EPA REGION: 04          UTM ZONE: 16
SITE ADDRESS: FOURTH AVE & FRAZIER ST      LONGITUDE(D.M.S.):  86 59 16 W     ELEV ABOVE GROUND: 0011     UTM NORTHING:  3828978
CITY OR AREA: DECATUR                        CITY POPULATION:     38,044       ELEV ABOVE MSL: 0589      UTM EASTING:  501177
COUNTY(2520): MORGAN CO                      AQCR POPULATION:    971,433     TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL            AQCR(0007): TENNESSEE RIVER VALLEY-CUMBERLAND MOUNTAINS
AGENCY  TYPE: COUNTY                             SMSA(0000): D NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: TRI-COUNTY DISTRICT HEALTH SERVICE
SITE ON SE CORNER OF FOURTH AVENUE & FRAZIER ST NE NEAR DOWNTOWN  NTOWN

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)     176 OBS
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID   24-HOUR   PARTS PER MILLION       28 OBS
    NITROGEN DIOXIDE               GAS BUBBLER  NASN SODIUM ARSENITE-ORIFICE   24-HOUR   PARTS PER MILLION       42 OBS


SITE CODE: 01104000JG01                    LATITUDE(D.M.S.):  34 37 24 N          EPA REGION: 04          UTM ZONE: 16
SITE ADDRESS: HIGHWAY 20 WEST              LONGITUDE(D.M.S.):  87 01 36 W     ELEV ABOVE GROUND: 0003     UTM NORTHING:  3831070
CITY OR AREA: DECATUR                        CITY POPULATION:     38,044       ELEV ABOVE MSL: 0533      UTM EASTING:  497656
COUNTY(2520): MORGAN CO                      AQCR POPULATION:    971,433     TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: SUBURBAN - INDUSTRIAL               AQCR(0007): TENNESSEE RIVER VALLEY-CUMBERLAND MOUNTAINS
AGENCY  TYPE: COUNTY                             SMSA(0000): D NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: TRI-COUNTY DISTRICT HEALTH SERVICE
LOCATED ON EAST SIDE OF KIMBERLY TRAILER COURT

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      58 OBS


SITE CODE: 01104000SG01                    LATITUDE(D.M.S.):  34 37 24 N          EPA REGION: 04          UTM ZONE: 16
SITE ADDRESS: HIGHWAY 20 WEST              LONGITUDE(D.M.S.):  87 00 06 W     ELEV ABOVE GROUND: 0003     UTM NORTHING:  3831070
CITY OR AREA: DECATUR                        CITY POPULATION:     38,044       ELEV ABOVE MSL: 0540      UTM EASTING:  499847
COUNTY(2520): MORGAN CO                      AQCR POPULATION:    971,433     TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: SUBURBAN - INDUSTRIAL               AQCR(0007): TENNESSEE RIVER VALLEY-CUMBERLAND MOUNTAINS
AGENCY  TYPE: COUNTY                             SMSA(0000): D NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: TRI-COUNTY DISTRICT HEALTH SERVICE
LOCATED NEAR ALA HWY DEPT OFFICE ON HWY 20 WEST

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      30 OBS
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID   24-HOUR   PARTS PER MILLION       30 OBS
    NITROGEN DIOXIDE               GAS BUBBLER  NASN SODIUM ARSENITE-ORIFICE   24-HOUR   PARTS PER MILLION       30 OBS


SITE CODE: 01104000GG07                    LATITUDE(D.M.S.):  34 36 09 N          EPA REGION: 04          UTM ZONE: 16
SITE ADDRESS: RIVERVIEW                    LONGITUDE(D.M.S.):  86 57 50 W     ELEV ABOVE GROUND: 0010     UTM NORTHING:  3828400
CITY OR AREA: DECATUR                        CITY POPULATION:     38,044       ELEV ABOVE MSL: 0534      UTM EASTING: 0050300
COUNTY(2520): MORGAN CO                      AQCR POPULATION:    971,433     TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: SUBURBAN - INDUSTRIAL               AQCR(0007): TENNESSEE RIVER VALLEY-CUMBERLAND MOUNTAINS
AGENCY  TYPE: COUNTY                             SMSA(0000): D NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: TRI-COUNTY DISTRICT HEALTH SERVICE
NEXT TO TVA POWER SUBSTATION

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      44 OBS


SITE CODE: 01104000TG07                    LATITUDE(D.M.S.):  34 37 11 N          EPA REGION: 04          UTM ZONE: 16
SITE ADDRESS: FIRE STA #2                  LONGITUDE(D.M.S.):  86 59 51 W     ELEV ABOVE GROUND: 0010     UTM NORTHING:  3830A99
CITY OR AREA: DECATUR                        CITY POPULATION:     38,044       ELEV ABOVE MSL: 0570      UTM EASTING: 0050024I
COUNTY(2520): MORGAN CO                      AQCR POPULATION:    971,433     TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: SUBURBAN - COMMERCIAL               AQCR(0007): TENNESSEE RIVER VALLEY-CUMBERLAND MOUNTAINS
AGENCY  TYPE: COUNTY                             SMSA(0000): D NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: TRI-COUNTY DIST RTH SER.

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)       9 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  COULOMETRIC                     1-HOUR    PARTS PER MILLION     3343 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  COULOMETRIC                     24-HR-AVG UG/CU METER (25 C)  3377 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  COULOMETRIC                     3-HR-AVG  UG/CU METER (25 C)  3376 OBS
    NITROGEN DIOXIDE               GAS BUBBLER  NASN SODIUM ARSENITE-ORIFICE     24-HOUR   PARTS PER MILLION       7 OBS
    OZONE                          INSTRUMENTAL  CHEMILUMINESCENCE               1-HOUR    PARTS PER MILLION     3571 OBS


SITE CODE: 01104000BG01                    LATITUDE(D.M.S.):  34 36 21 N          EPA REGION: 04          UTM ZONE: 16
SITE ADDRESS:                              LONGITUDE(D.M.S.):  86 58 55 W     ELEV ABOVE GROUND: 0030     UTM NORTHING:  3829169
CITY OR AREA: DECATUR                        CITY POPULATION:     38,044       ELEV ABOVE MSL: 0620      UTM EASTING: 0050I643
COUNTY(2520): MORGAN CO                      AQCR POPULATION:    971,433     TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL            AQCR(0007): TENNESSEE RIVER VALLEY-CUMBERLAND MOUNTAINS
AGENCY  TYPE: COUNTY                             SMSA(0000): D NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: TRI CO DIST RTH SER.

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      54 OBS
    NITROGEN DIOXIDE               GAS BUBBLER  NASN SODIUM ARSENITE-ORIFICE     24-HOUR   PARTS PER MILLION      11 OBS
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SITE CODE: 01100A0002F01                    LATITUDE(D.M.S.): 32 31    N              EPA REGION: 04          UTM ZONE: 16
SITE ADDRESS: S CEDAR ST                    LONGITUDE(D.M.S.): 87 50  1 W        ELEV ABOVE GROUND: 0016    UTM NORTHING: 3587800
CITY OR AREA: DEMOPOLIS                       CITY POPULATION:     7,651          ELEV ABOVE MSL: 0136     UTM EASTING: 00421700
COUNTY(2280): MARENGO CO                      AQCR POPULATION:   206,888       TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: SUBURBAN - COMMERCIAL                AQCR(0001): ALABAMA AND TOMBIGBEE RIVERS
AGENCY  TYPE: STATE                              SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: ALABAMA AIR POLLUTION CONTROL COMMISSION
ATOP VANITY FAIR MARENGO MILLS NEXT TO FOOTBALL FIELD THIS SITE   TO REPLACE OLD SITE #01-1060-001

    PARTICULATE                         HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      38 085


SITE CODE: 01100B0002F01                    LATITUDE(D.M.S.): 31 13 42 N              EPA REGION: 04          UTM ZONE: 16
SITE ADDRESS: EAST HIGHLAND ELEM SCH        LONGITUDE(D.M.S.): 85 22 31 W        ELEV ABOVE GROUND: 0011    UTM NORTHING: 3455860
CITY OR AREA: DOTHAN                          CITY POPULATION:    36,733          ELEV ABOVE MSL: 0336     UTM EASTING: 00654740
COUNTY(1820): HOUSTON CO                      AQCR POPULATION:   236,164       TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL               AQCR(0006): SOUTHEAST ALABAMA
AGENCY  TYPE: STATE                              SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: ALABAMA AIR POLLUTION CONTROL COMM
CAMPUS OF EAST HIGHLAND ELEMENTARY SCHOOL

    PARTICULATE                         HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      59 085
    SULFUR DIOXIDE                      GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID    24-HOUR   PARTS PER MILLION       28 085


SITE CODE: 011 A006J02                      LATITUDE(D.M.S.): 31 03 29 N              EPA REGION: 04          UTM ZONE: 16
SITE ADDRESS: RT 1 BOX 94                   LONGITUDE(D.M.S.): 87 15 33 W        ELEV ABOVE GROUND: 0       UTM NORTHING: 3435726
CITY OR AREA: ENTERPRISE                      CITY POPULATION:    15,591          ELEV ABOVE MSL:          UTM EASTING: 00475272
COUNTY(0780): COFFEE CO                       AQCR POPULATION:   236,164       TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE:                                      AQCR(0006): SOUTHEAST ALABAMA
AGENCY  TYPE: PRIVATE                            SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: ENV SCIENCE ENG INC
JAY 328 813 AT RESIDENCE OF J.B. GOLDEN

    SULFUR DIOXIDE                      GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID    24-HOUR   UG/CU METER (25 C)      34 085
    HYDROGEN SULFIDE                    GAS BUBBLER  METHYLENE BLUE(100ML TUBE-ORIFICE)  24-HOUR  UG/CU METER (25 C)      6 085


SITE CODE: 01127000 1F01                    LATITUDE(D.M.S.): 31 53 28 N              EPA REGION: 04          UTM ZONE: 16
SITE ADDRESS: HOLIDAY INN                   LONGITUDE(D.M.S.): 85  8  7 W        ELEV ABOVE GROUND: 0014    UTM NORTHING: 3529700
CITY OR AREA: EUFAULA                         CITY POPULATION:     9,102          ELEV ABOVE MSL: 0278     UTM EASTING: 00676350
COUNTY(0280): BARBOUR CO                      AQCR POPULATION:   236,164       TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: SUBURBAN - COMMERCIAL                AQCR(0006): SOUTHEAST ALABAMA
AGENCY  TYPE: STATE                              SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: ALABAMA AIR POLLUTION CONTROL COMMISSION
ATOP HOLIDAY INN

    PARTICULATE                         HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      47 085


SITE CODE: 01126000 1F01                    LATITUDE(D.M.S.): 31 28 39 N              EPA REGION: 04          UTM ZONE: 16
SITE ADDRESS: CO HEALTH DEPT                LONGITUDE(D.M.S.): 86 57 48 W        ELEV ABOVE GROUND: 0003    UTM NORTHING: 3482350
CITY OR AREA: EVERGREEN                       CITY POPULATION:     3,924          ELEV ABOVE MSL: 0256     UTM EASTING: 00503485
COUNTY(0823): CONECUH CO                      AQCR POPULATION:   206,888       TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: RURAL - UNQUALIFIED                  AQCR(0001): ALABAMA AND TOMBIGBEE RIVERS
AGENCY  TYPE: STATE                              SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: ALABAMA STATE HEALTH DEPARTMENT DIV OF AIR POLLUTION CONTROL
LOCATED BEHIND COUNTY HEALTH DEPT

    PARTICULATE                         HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      45 085


SITE CODE: 01130000 3G02                    LATITUDE(D.M.S.): 33 29 06 N              EPA REGION: 04          UTM ZONE: 16
SITE ADDRESS: 5229 COURT A                  LONGITUDE(D.M.S.): 86 54 54 W        ELEV ABOVE GROUND: 0014    UTM NORTHING: 3704900
CITY OR AREA: FAIRFIELD                       CITY POPULATION:    14,369          ELEV ABOVE MSL: 0600     UTM EASTING: 00507900
COUNTY(0300): JEFFERSON CO                    AQCR POPULATION: 1,043,529       TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: SUBURBAN - INDUSTRIAL                AQCR(0004): METROPOLITAN BIRMINGHAM
AGENCY  TYPE: COUNTY                             SMSA(1000): BIRMINGHAM, ALABAMA
SUPP. AGENCY: JEFFERSON COUNTY DEPT OF HEALTH

    PARTICULATE                         HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)     209 085
    SULFUR DIOXIDE                      INSTRUMENTAL  COULOMETRIC                     1-HOUR   PARTS PER MILLION       41 085
    SULFUR DIOXIDE                      INSTRUMENTAL  COULOMETRIC                     24-HR-AVG UG/CU METER (25 C)      24 085
    SULFUR DIOXIDE                      INSTRUMENTAL  COULOMETRIC                     3-HR-AVG  UG/CU METER (25 C)      40 085
    SULFUR DIOXIDE                      GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID     24-HOUR   PARTS PER MILLION       54 085
    NITROGEN DIOXIDE                    GAS BUBBLER  NASN SODIUM ARSENITE-ORIFICE     24-HOUR   PARTS PER MILLION      126 085
    OZONE                               INSTRUMENTAL  CHEMILUMINESCENCE               1-HOUR   PARTS PER MILLION     6673 085
    WIND SPEED                          INSTRUMENTAL  SPOT READING                    1-HOUR   MILES/HOUR            6486 085
    WIND DIRECTION                      INSTRUMENTAL  SPOT READING                    1-HOUR   DEGREES, COMPASS      6114 085


SITE CODE: 01140000 3F01                    LATITUDE(D.M.S.): 34 47 45 N              EPA REGION: 04          UTM ZONE: 16
SITE ADDRESS: 610 N COLLEGE ST              LONGITUDE(D.M.S.): 87 41 00 W        ELEV ABOVE GROUND: 0012    UTM NORTHING: 3850450
CITY OR AREA: FLORENCE                        CITY POPULATION:    34,031          ELEV ABOVE MSL: 0559     UTM EASTING: 00437491
COUNTY(2080): LAUDERDALE CO                   AQCR POPULATION:   971,433       TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL             AQCR(0007): TENNESSEE RIVER VALLEY-CUMBERLAND MOUNTAINS
AGENCY  TYPE: STATE                              SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: ALABAMA AIR POLLUTION CONTROL COMM
ON LAWN OF BURRELL SLATER VOCATIONAL SCHOOL BETWEEN SCHOOL BUILDINAND WEST COLLEGE STREET

    PARTICULATE                         HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      54 085
    SULFUR DIOXIDE                      GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID    24-HOUR   PARTS PER MILLION       17 085
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SITE CODE: 01140001F01                    LATITUDE(D.M.S.): 34 26 16 N          EPA REGION: 04          UTM ZONE: 16
SITE ADDRESS: 500 GRAND AVE               LONGITUDE(D.M.S.): 85 43 36 W      ELEV ABOVE GROUND: 0003    UTM NORTHING: 3811255
CITY OR AREA: FORT PAYNE                    CITY POPULATION:    8,435        ELEV ABOVE MSL: 0907     UTM EASTING: 00616984
COUNTY(1020): DE KALB CO                    AQCR POPULATION:  971,433      TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL           AQCR(007): TENNESSEE RIVER VALLEY-CUMBERLAND MOUNTAINS
AGENCY  TYPE: STATE                            SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: ALABAMA STATE HEALTH DEPT DIVISION OF AIR POLLUTION CONTROL
IN FRONT OF COUNTY HEALTH DEPT

    PARTICULATE                   HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      4 OBS


SITE CODE: 01140002F01                    LATITUDE(D.M.S.): 34 27 19 N          EPA REGION: 04          UTM ZONE: 16
SITE ADDRESS:                             LONGITUDE(D.M.S.): 85 42 26 W      ELEV ABOVE GROUND: 0018    UTM NORTHING: 3813230
CITY OR AREA: FORT PAYNE                    CITY POPULATION:    8,435        ELEV ABOVE MSL: 0900     UTM EASTING: 00618740
COUNTY(1020): DE KALB CO                    AQCR POPULATION:  971,433      TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL             AQCR(007): TENNESSEE RIVER VALLEY-CUMBERLAND MOUNTAINS
AGENCY  TYPE: STATE                            SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: ALA AIR POLL CTRL COMM.
LOCATED ON ROOF WILLIAMS AVE MIDDLE SCHOOL

    PARTICULATE                   HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)     11 OBS


SITE CODE: 01148000IA01                   LATITUDE(D.M.S.): 34 00 55 N          EPA REGION: 04          UTM ZONE: 16
SITE ADDRESS: 109 SOUTH 8TH STREET        LONGITUDE(D.M.S.): 86 00 44 W      ELEV ABOVE GROUND: 0025    UTM NORTHING: 3764090
CITY OR AREA: GADSDEN                       CITY POPULATION:   53,928        ELEV ABOVE MSL: 0565     UTM EASTING:  591207
COUNTY(1200): ETOWAH CO                     AQCR POPULATION:  400,943      TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: CENTER CITY - INDUSTRIAL           AQCR(003): EAST ALABAMA
AGENCY  TYPE: EPA/ATMOS. SURV.                 SMSA(2880): GADSDEN, ALABAMA
SUPP. AGENCY: ETOWAH COUNTY HEALTH DEPARTMENT

    AMMONIUM ION                  HI-VOL  SODIUM PHENOLATE                     24-HOUR   UG/CU METER (25 C)     20 OBS
    NITRATE ION                   HI-VOL  REDUCTION-DIAZO COUPLING             24-HOUR   UG/CU METER (25 C)     20 OBS
    SULFATE ION                   HI-VOL  COLORIMETRIC                        24-HOUR   UG/CU METER (25 C)     20 OBS


SITE CODE: 01148000ZF01                   LATITUDE(D.M.S.): 34  2 20 N          EPA REGION: 04          UTM ZONE: 16
SITE ADDRESS: FIRE DEPT GOLDENROD AVE     LONGITUDE(D.M.S.): 85 58 17 W      ELEV ABOVE GROUND: 0023    UTM NORTHING: 3766755
CITY OR AREA: GADSDEN                       CITY POPULATION:   53,928        ELEV ABOVE MSL: 0582     UTM EASTING: 00594946
COUNTY(1200): ETOWAH CO                     AQCR POPULATION:  400,943      TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL             AQCR(003): EAST ALABAMA
AGENCY  TYPE: STATE                            SMSA(2880): GADSDEN, ALABAMA
SUPP. AGENCY: ALABAMA STATE HEALTH DEPT DIV OF AIR POLLUTION CONTROL
NEXT TO ALABAMA POWER CO & GOODYEAR TIRE & RUBBER CO

    PARTICULATE                   HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)     66 OBS


SITE CODE: 01148000JF02                   LATITUDE(D.M.S.): 30 24 09 N          EPA REGION: 04          UTM ZONE: 16
SITE ADDRESS: WALNUT PARK FIRE STATION    LONGITUDE(D.M.S.): 86 05 38 W      ELEV ABOVE GROUND: 0016    UTM NORTHING: 3363590
CITY OR AREA: GADSDEN                       CITY POPULATION:   53,928        ELEV ABOVE MSL: 0569     UTM EASTING: 00587031
COUNTY(1200): ETOWAH CO                     AQCR POPULATION:  400,943      TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: CENTER CITY - INDUSTRIAL           AQCR(003): EAST ALABAMA
AGENCY  TYPE: STATE                            SMSA(2880): GADSDEN, ALABAMA
SUPP. AGENCY: ALABAMA STATE HEALTH DEPT DIV OF AIR POLLUTION CONTROL

    PARTICULATE                   HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)     65 OBS


SITE CODE: 01148000KF02                   LATITUDE(D.M.S.): 34 00 25 N          EPA REGION: 04          UTM ZONE: 16
SITE ADDRESS: 1800 CHESTNUT STREET        LONGITUDE(D.M.S.): 86 02 23 W      ELEV ABOVE GROUND: 0012    UTM NORTHING: 3763172
CITY OR AREA: GADSDEN                       CITY POPULATION:   53,928        ELEV ABOVE MSL: 0526     UTM EASTING: 00588683
COUNTY(1200): ETOWAH CO                     AQCR POPULATION:  400,943      TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: CENTER CITY - INDUSTRIAL           AQCR(003): EAST ALABAMA
AGENCY  TYPE: STATE                            SMSA(2880): GADSDEN, ALABAMA
SUPP. AGENCY: ALABAMA AIR POLLUTION CONTROL COMMISSION
FRONT OF THE GADSDEN STREET DEPARTMENT

    SOILING INDEX (TRANSMISSION)  TAPE SAMPLER  TRANSMITTANCE                  2-HOUR   COHS/1,000 LINEAR FT  1342 OBS


SITE CODE: 01148000SF02                   LATITUDE(D.M.S.): 33 59 47 N          EPA REGION: 04          UTM ZONE: 16
SITE ADDRESS: DEAN SMITH SCHOOL           LONGITUDE(D.M.S.): 86 02 50 W      ELEV ABOVE GROUND: 0022    UTM NORTHING: 3762000
CITY OR AREA: GADSDEN                       CITY POPULATION:   53,928        ELEV ABOVE MSL: 0500     UTM EASTING: 00588000
COUNTY(1200): ETOWAH CO                     AQCR POPULATION:  400,943      TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL             AQCR(003): EAST ALABAMA
AGENCY  TYPE: STATE                            SMSA(2880): GADSDEN, ALABAMA
SUPP. AGENCY: ALABAMA AIR POLLUTION CONTROL COMM.
LOCATED ON THE ROOF OF JESSE DEAN SMITH SCHOOL

    PARTICULATE                   HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)     55 OBS


SITE CODE: 01168000IF01                   LATITUDE(D.M.S.): 34 20 12 N          EPA REGION: 04          UTM ZONE: 16
SITE ADDRESS: GUNTER AVENUE               LONGITUDE(D.M.S.): 86 18 43 W      ELEV ABOVE GROUND: 0003    UTM NORTHING: 3799532
CITY OR AREA: GUNTERSVILLE                  CITY POPULATION:    6,491        ELEV ABOVE MSL: 0600     UTM EASTING: 00563295
COUNTY(2340): MARSHALL CO                   AQCR POPULATION:  971,433      TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: CENTER CITY - INDUSTRIAL           AQCR(007): TENNESSEE RIVER VALLEY-CUMBERLAND MOUNTAINS
AGENCY  TYPE: STATE                            SMSA(3440): HUNTSVILLE, ALABAMA
SUPP. AGENCY: ALABAMA STATE HEALTH DEPT DIV OF AIR POLLUTION CONTROL
MAJOR INDUSTRY AROUND IN GRAIN MILLS NEXT TO HOSP

    PARTICULATE                   HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)     29 OBS
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SITE CODE: 011740001G01                    LATITUDE(D.M.S.): 34 26 00 N          EPA REGION: 04          UTM ZONE: 16
SITE ADDRESS: FROST STREET SW              LONGITUDE(D.M.S.): 86 56 24 W      ELEV ABOVE GROUND: 0003    UTM NORTHING: 3810005
CITY OR AREA: HARTSELLE                      CITY POPULATION:    7,355         ELEV ABOVE MSL: 0722     UTM EASTING:  505515
COUNTY(2520): MORGAN CO                      AQCR POPULATION:  971,433      TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: CENTER CITY - RESIDENTIAL           AQCR(007): TENNESSEE RIVER VALLEY-CUMBERLAND MOUNTAINS
AGENCY  TYPE: COUNTY                              SMSA(0000): D NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: TRI-COUNTY DISTRICT HEALTH SERVICE
JUST NORTH OF THE S.E. CORNER OF CRESTLINE SCHOOL PROPERTY

    PARTICULATE                    HI-VOL  GRAVIMETRIC                              24-HOUR   UG/CU METER (25 C)      57 OBS
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID       24-HOUR   PARTS PER MILLION       28 OBS
    NITROGEN DIOXIDE               GAS BUBBLER  NASN SODIUM ARSENITE-ORIFICE       24-HOUR   PARTS PER MILLION       56 OBS


SITE CODE: 011840002G02                    LATITUDE(D.M.S.): 33 26 34 N          EPA REGION: 04          UTM ZONE: 16
SITE ADDRESS: 1318 HUEYTOWN ROAD           LONGITUDE(D.M.S.): 86 59 37 W      ELEV ABOVE GROUND: 0006    UTM NORTHING: 3700200
CITY OR AREA: HUEYTOWN                       CITY POPULATION:    7,095         ELEV ABOVE MSL: 0600     UTM EASTING: 00500600
COUNTY(1980): JEFFERSON CO                   AQCR POPULATION: 1,043,529      TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL              AQCR(004): METROPOLITAN BIRMINGHAM
AGENCY  TYPE: COUNTY                              SMSA(1000): BIRMINGHAM, ALABAMA
SUPP. AGENCY: JEFFERSON COUNTY DEPT. OF HEALTH

    PARTICULATE                    HI-VOL  GRAVIMETRIC                              24-HOUR   UG/CU METER (25 C)      51 OBS


SITE CODE: 011860001A01                    LATITUDE(D.M.S.): 34 43 50 N          EPA REGION: 04          UTM ZONE: 16
SITE ADDRESS: 304 EUSTIS AVENUE            LONGITUDE(D.M.S.): 86 34 58 W      ELEV ABOVE GROUND: 0028    UTM NORTHING: 3843041
CITY OR AREA: HUNTSVILLE                     CITY POPULATION:  137,802         ELEV ABOVE MSL: 0605     UTM EASTING:  538198
COUNTY(2260): MADISON CO                     AQCR POPULATION:  971,433      TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL            AQCR(007): TENNESSEE RIVER VALLEY-CUMBERLAND MOUNTAINS
AGENCY  TYPE: EPA/ATMOS. SURV.                    SMSA(3440): HUNTSVILLE, ALABAMA
SUPP. AGENCY: DEPARTMENT OF PUBLIC HEALTH

    AMMONIUM ION                   HI-VOL  SODIUM PHENOLATE                        24-HOUR   UG/CU METER (25 C)      20 OBS
    NITRATE ION                    HI-VOL  REDUCTION-DIAZO COUPLING               24-HOUR   UG/CU METER (25 C)      20 OBS
    SULFATE ION                    HI-VOL  COLORIMETRIC                           24-HOUR   UG/CU METER (25 C)      20 OBS


SITE CODE: 011860002H01                    LATITUDE(D.M.S.): 34 47 16 N          EPA REGION: 04          UTM ZONE: 16
SITE ADDRESS: 5006 PULASKI PIKE            LONGITUDE(D.M.S.): 86 36 51 W      ELEV ABOVE GROUND: 0015    UTM NORTHING: 3849400
CITY OR AREA: HUNTSVILLE                     CITY POPULATION:  137,802         ELEV ABOVE MSL: 0600     UTM EASTING: 00535300
COUNTY(2260): MADISON CO                     AQCR POPULATION:  971,433      TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL              AQCR(007): TENNESSEE RIVER VALLEY-CUMBERLAND MOUNTAINS
AGENCY  TYPE: CITY                                SMSA(3440): HUNTSVILLE, ALABAMA
SUPP. AGENCY: CITY OF HUNTSVILLE AIR POLLUTION CONTROL OFFICE
SAMPLING SITE LOCATED BEHIND FIRE STATION NO. 10

    PARTICULATE                    HI-VOL  GRAVIMETRIC                              24-HOUR   UG/CU METER (25 C)      56 OBS


SITE CODE: 011860003H01                    LATITUDE(D.M.S.): 34 43 41 N          EPA REGION: 04          UTM ZONE: 16
SITE ADDRESS: MADISON STREET               LONGITUDE(D.M.S.): 86 35 06 W      ELEV ABOVE GROUND: 0040    UTM NORTHING: 3842800
CITY OR AREA: HUNTSVILLE                     CITY POPULATION:  137,802         ELEV ABOVE MSL: 0640     UTM EASTING: 00538000
COUNTY(2260): MADISON CO                     AQCR POPULATION:  971,433      TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL            AQCR(007): TENNESSEE RIVER VALLEY-CUMBERLAND MOUNTAINS
AGENCY  TYPE: CITY                                SMSA(3440): HUNTSVILLE, ALABAMA
SUPP. AGENCY: CITY OF HUNTSVILLE AIR POLLUTION CONTROL OFFICE
SAMPLING SITE LOCATED ON TOP FLOOR OF CITY GARAGE

    PARTICULATE                    HI-VOL  GRAVIMETRIC                              24-HOUR   UG/CU METER (25 C)      56 OBS


SITE CODE: 011860004H01                    LATITUDE(D.M.S.): 34 37 15 N          EPA REGION: 04          UTM ZONE: 16
SITE ADDRESS: 11525 SO MEMORIAL PARKWAY    LONGITUDE(D.M.S.): 86 34 25 W      ELEV ABOVE GROUND: 0015    UTM NORTHING: 3830900
CITY OR AREA: HUNTSVILLE                     CITY POPULATION:  137,802         ELEV ABOVE MSL: 0615     UTM EASTING: 00539100
COUNTY(2260): MADISON CO                     AQCR POPULATION:  971,433      TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: RURAL - AGRICULTURAL                AQCR(007): TENNESSEE RIVER VALLEY-CUMBERLAND MOUNTAINS
AGENCY  TYPE: CITY                                SMSA(3440): HUNTSVILLE, ALABAMA
SUPP. AGENCY: CITY OF HUNTSVILLE AIR POLLUTION CONTROL OFFICE
SAMPLING SITE LOCATED BEHIND FIRE STATION NO. 7

    PARTICULATE                    HI-VOL  GRAVIMETRIC                              24-HOUR   UG/CU METER (25 C)      56 OBS


SITE CODE: 011860006H01                    LATITUDE(D.M.S.): 34 38 35 N          EPA REGION: 04          UTM ZONE: 16
SITE ADDRESS: NOAA STATION (JETPORT)       LONGITUDE(D.M.S.): 86 45 59 W      ELEV ABOVE GROUND: 0025    UTM NORTHING: 3833300
CITY OR AREA: HUNTSVILLE                     CITY POPULATION:  137,802         ELEV ABOVE MSL: 0645     UTM EASTING: 00521400
COUNTY(2260): MADISON CO                     AQCR POPULATION:  971,433      TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: SUBURBAN - COMMERCIAL               AQCR(007): TENNESSEE RIVER VALLEY-CUMBERLAND MOUNTAINS
AGENCY  TYPE: CITY                                SMSA(3440): HUNTSVILLE, ALABAMA
SUPP. AGENCY: CITY OF HUNTSVILLE AIR POLLUTION CONTROL OFFICE
SAMPLING SITE LOC ON ROOF OF WEATHER BUREAU STATION AT JETPORT

    PARTICULATE                    HI-VOL  GRAVIMETRIC                              24-HOUR   UG/CU METER (25 C)      51 OBS


SITE CODE: 011860007H01                    LATITUDE(D.M.S.): 34 39 19 N          EPA REGION: 04          UTM ZONE: 16
SITE ADDRESS: 1201 BRIAR HOLLOW TRAIL      LONGITUDE(D.M.S.): 86 32 20 W      ELEV ABOVE GROUND: 0003    UTM NORTHING: 3834750
CITY OR AREA: HUNTSVILLE                     CITY POPULATION:  137,802         ELEV ABOVE MSL: 0625     UTM EASTING: 00542250
COUNTY(2260): MADISON CO                     AQCR POPULATION:  971,433      TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL              AQCR(007): TENNESSEE RIVER VALLEY-CUMBERLAND MOUNTAINS
AGENCY  TYPE: CITY                                SMSA(3440): HUNTSVILLE, ALABAMA
SUPP. AGENCY: AIR POLLUTION CONTROL OFFICE
LOCATED BEHIND PRIVATE RESIDENCE

    PARTICULATE                    HI-VOL  GRAVIMETRIC                              24-HOUR   UG/CU METER (25 C)       6 OBS
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SITE CODE: 011860009H01 | LATITUDE(D.M.S.): 34 46 47 N | EPA REGION: 04 | UTM ZONE: 16
SITE ADDRESS: 4012 NO PARKWAY | LONGITUDE(D.M.S.): 86 34 57 W | ELEV ABOVE GROUND: 0015 | UTM NORTHING: 3848350
CITY OR AREA: HUNTSVILLE | CITY POPULATION: 137,802 | ELEV ABOVE MSL: 0725 | UTM EASTING: 00538200
COUNTY(2260): MADISON CO | AQCR POPULATION: 971,433 | TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL | AQCR(007): TENNESSEE RIVER VALLEY-CUMBERLAND MOUNTAINS
AGENCY TYPE: CITY | SMSA(3440): HUNTSVILLE, ALABAMA
SUPP. AGENCY: CITY OF HUNTSVILLE AIR POLLUTION CONTROL OFFICE
LOCATED BEHIND FIRE STATION NO: 8

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	58 ORS

SITE CODE: 011A60009H01 | LATITUDE(D.M.S.): 34 43 03 N | EPA REGION: 04 | UTM ZONE: 16
SITE ADDRESS: UAH/CES ANNEXED HUNTSVILL | LONGITUDE(D.M.S.): 86 38 23 W | ELEV ABOVE GROUND: 0013 | UTM NORTHING: 3841600
CITY OR AREA: HUNTSVILLE | CITY POPULATION: 137,802 | ELEV ABOVE MSL: 0635 | UTM EASTING: 00533000
COUNTY(2260): MADISON CO | AQCR POPULATION: 971,433 | TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL | AQCR(007): TENNESSEE RIVER VALLEY-CUMBERLAND MOUNTAINS
AGENCY TYPE: CITY | SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: AIR POLLUTION CONTROL OFFICE HUNTSVILLE, ALA. 35804
SAMPLING SITE LOCATED AT UAH/CES ATOP BLDING ON SOLAR RES LOT

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	52 ORS

SITE CODE: 011A60010H01 | LATITUDE(D.M.S.): 34 45 16 N | EPA REGION: 04 | UTM ZONE: 16
SITE ADDRESS: HIGHLANDS ELEM SCHOOL | LONGITUDE(D.M.S.): 86 38 02 W | ELEV ABOVE GROUND: 0003 | UTM NORTHING: 3845700
CITY OR AREA: HUNTSVILLE | CITY POPULATION: 137,802 | ELEV ABOVE MSL: 0715 | UTM EASTING: 00533500
COUNTY(2260): MADISON CO | AQCR POPULATION: 971,433 | TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL | AQCR(007): TENNESSEE RIVER VALLEY-CUMBERLAND MOUNTAINS
AGENCY TYPE: CITY | SMSA(3440): HUNTSVILLE, ALABAMA
SUPP. AGENCY: AIR POLLUTION CONTROL DEPARTMENT
SAMPLING STATION LOC AT HIGHLANDS ELEMENTARY SCHOOL

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	15 ORS

SITE CODE: 011860011H01 | LATITUDE(D.M.S.): 34 42 14 N | EPA REGION: 04 | UTM ZONE: 16
SITE ADDRESS: 2800 DRAKE AVE SW | LONGITUDE(D.M.S.): 86 36 25 W | ELEV ABOVE GROUND: 0025 | UTM NORTHING: 3840100
CITY OR AREA: HUNTSVILLE | CITY POPULATION: 137,802 | ELEV ABOVE MSL: 0590 | UTM EASTING: 00536000
COUNTY(2260): MADISON CO | AQCR POPULATION: 971,433 | TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL | AQCR(007): TENNESSEE RIVER VALLEY-CUMBERLAND MOUNTAINS
AGENCY TYPE: CITY | SMSA(3440): HUNTSVILLE, ALABAMA
SUPP. AGENCY: AIR POLLUTION CONTROL DEPARTMENT
SAMPLING SITE LOC AT VOCATIONAL SCHOOL

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	50 ORS

SITE CODE: 011860014H01 | LATITUDE(D.M.S.): 34 41 27 N | EPA REGION: 04 | UTM ZONE: 16
SITE ADDRESS: AIR POLLUTION CONTROL DEP | LONGITUDE(D.M.S.): 86 34 59 W | ELEV ABOVE GROUND: 0013 | UTM NORTHING: 3838650
CITY OR AREA: HUNTSVILLE | CITY POPULATION: 137,802 | ELEV ABOVE MSL: 0600 | UTM EASTING: 00538200
COUNTY(2260): MADISON CO | AQCR POPULATION: 971,433 | TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: SUBURBAN - COMMERCIAL | AQCR(007): TENNESSEE RIVER VALLEY-CUMBERLAND MOUNTAINS
AGENCY TYPE: CITY | SMSA(3440): HUNTSVILLE, ALABAMA
SUPP. AGENCY: AIR POLLUTION CONTROL DEPT CITY OF HUNTSVILLE 35804
SITE LOC AT OLD HUNTSVILLE AIRPORT

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	235 ORS
CARBON MONOXIDE	INSTRUMENTAL	GAS CHROMATOGRAPHIC	1-HOUR	PARTS PER MILLION	4101 ORS
CARBON MONOXIDE	INSTRUMENTAL	GAS CHROMATOGRAPHIC	8-HR-AVG	MG/CU METER (25 C)	4026 ORS
SULFUR DIOXIDE	GAS BUBBLER	PARAROSANILINE-SULFAMIC ACID	24-HOUR	PARTS PER MILLION	55 ORS
NITROGEN DIOXIDE	INSTRUMENTAL	CHEMILUMINESCENCE	1-HOUR	PARTS PER MILLION	5154 ORS
NITROGEN DIOXIDE	GAS BUBBLER	NASN SODIUM ARSENITE-ORIFICE	24-HOUR	PARTS PER MILLION	55 ORS
TOTAL HYDROCARBON	INSTRUMENTAL	FLAME IONIZATION	1-HOUR	PARTS PER MILLION	3230 ORS
METHANE	INSTRUMENTAL	FLAME IONIZATION	1-HOUR	PARTS PER MILLION	3722 ORS
OZONE	INSTRUMENTAL	CHEMILUMINESCENCE	1-HOUR	PARTS PER MILLION	4904 ORS

SITE CODE: 011860015H01 | LATITUDE(D.M.S.): 34 45 26 N | EPA REGION: 04 | UTM ZONE: 16
SITE ADDRESS: ED WHITE MIDDLE SCHOOL | LONGITUDE(D.M.S.): 86 38 02 W | ELEV ABOVE GROUND: 0020 | UTM NORTHING: 3846000
CITY OR AREA: HUNTSVILLE | CITY POPULATION: 137,802 | ELEV ABOVE MSL: 0620 | UTM EASTING: 00533500
COUNTY(2260): MADISON CO | AQCR POPULATION: 971,433 | TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL | AQCR(007): TENNESSEE RIVER VALLEY-CUMBERLAND MOUNTAINS
AGENCY TYPE: CITY | SMSA(3440): HUNTSVILLE, ALABAMA
SUPP. AGENCY: AIR POLLUTION CONTROL DEPT.
LOCATED ON ED WHITE SCHOOL ROOF

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	33 ORS

SITE CODE: 011860016H01 | LATITUDE(D.M.S.): 34 43 45 N | EPA REGION: 04 | UTM ZONE: 16
SITE ADDRESS: VAN BRAUN CIVIC CENTER | LONGITUDE(D.M.S.): 86 35 18 W | ELEV ABOVE GROUND: 0020 | UTM NORTHING: 3842900
CITY OR AREA: HUNTSVILLE | CITY POPULATION: 137,802 | ELEV ABOVE MSL: 0620 | UTM EASTING: 00537700
COUNTY(2260): MADISON CO | AQCR POPULATION: 971,433 | TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL | AQCR(007): TENNESSEE RIVER VALLEY-CUMBERLAND MOUNTAINS
AGENCY TYPE: CITY | SMSA(3440): HUNTSVILLE, ALABAMA
SUPP. AGENCY: HUNTSVILLE AIR POLL CTRL DEPT.
LOCATED ON TOP FLOOR OF CITY GARAGE

CARBON MONOXIDE	INSTRUMENTAL	GAS CHROMATOGRAPHIC	1-HOUR	PARTS PER MILLION	2004 ORS
CARBON MONOXIDE	INSTRUMENTAL	GAS CHROMATOGRAPHIC	8-HR-AVG	MG/CU METER (25 C)	1978 ORS
SULFUR DIOXIDE	GAS BUBBLER	PARAROSANILINE-SULFAMIC ACID	24-HOUR	PARTS PER MILLION	18 ORS
NITRIC OXIDE	INSTRUMENTAL	CHEMILUMINESCENCE	1-HOUR	PARTS PER MILLION	2056 ORS
NITROGEN DIOXIDE	INSTRUMENTAL	CHEMILUMINESCENCE	1-HOUR	PARTS PER MILLION	2305 ORS
NITROGEN DIOXIDE	GAS BUBBLER	NASN SODIUM ARSENITE-ORIFICE	24-HOUR	PARTS PER MILLION	20 ORS
OXIDES OF NITROGEN	INSTRUMENTAL	CHEMILUMINESCENCE	1-HOUR	PARTS PER MILLION	2048 ORS
TOTAL HYDROCARBON	INSTRUMENTAL	FLAME IONIZATION	1-HOUR	PARTS PER MILLION	2003 ORS
NON-METHANE HYDROCARBON	INSTRUMENTAL	FLAME IONIZATION	1-HOUR	PARTS PER MILLION	1888 ORS
METHANE	INSTRUMENTAL	FLAME IONIZATION	1-HOUR	PARTS PER MILLION	2003 ORS
OZONE	INSTRUMENTAL	CHEMILUMINESCENCE	1-HOUR	PARTS PER MILLION	2289 ORS
WIND SPEED	INSTRUMENTAL	TVA ARITHMETIC AVERAGE	1-HOUR	MILES/HOUR	2061 ORS
WIND DIRECTION	INSTRUMENTAL	TVA PREVAILING AVERAGE	1-HOUR	DEGREES, COMPASS	2061 ORS

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SITE CODE: 011880002G01                    LATITUDE(D.M.S.): 33 32 17 N              EPA REGION: 04          UTM ZONE: 16
SITE ADDRESS: 101 SO 20TH STREET           LONGITUDE(D.M.S.): 86 42 25 W      ELEV ABOVE GROUND: 0006    UTM NORTHING: 3710800
CITY OR AREA: IRONDALE                       CITY POPULATION:     3,166        ELEV ABOVE MSL: 0600     UTM EASTING: 0086?200
COUNTY(1980): JEFFERSON CO                   AQCR POPULATION: 1,043,529     TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL              AQCR(004): METROPOLITAN BIRMINGHAM
AGENCY  TYPE: COUNTY                             SMSA(1000): BIRMINGHAM, ALABAMA
SUPP. AGENCY: JEFFERSON COUNTY HEALTH DEPARTMENT

    PARTICULATE                        HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      13 OBS


SITE CODE: 011920023F02                    LATITUDE(D.M.S.): 34 51  9 N              EPA REGION: 04          UTM ZONE: 16
SITE ADDRESS: RT 2 BOX 332A (FLAT ROCK)    LONGITUDE(D.M.S.): 85 44 55 W      ELEV ABOVE GROUND: 0012    UTM NORTHING: 3857200
CITY OR AREA: JACKSON CO                     CITY POPULATION:    39,202        ELEV ABOVE MSL: 1576     UTM EASTING: 0041?400
COUNTY(1920): JACKSON CO                     AQCR POPULATION:   971,433     TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: RURAL - INDUSTRIAL                  AQCR(007): TENNESSEE RIVER VALLEY-CUMBERLAND MOUNTAINS
AGENCY  TYPE: STATE                              SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: ALABAMA AIR POLLUTION CONTROL COMMISSION
ACROSS TENNESSEE RIVER FROM WIDOW'S CREEK POWER PLANT

    PARTICULATE                        HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      23 OBS
    SOILING INDEX (TRANSMISSION)       TAPE SAMPLER  TRANSMITTANCE                   2-HOUR   COHS/1,000 LINEAR FT    436 OBS
    SULFUR DIOXIDE                     INSTRUMENTAL  COULOMETRIC                     1-HOUR   PARTS PER MILLION      2408 OBS
    SULFUR DIOXIDE                     INSTRUMENTAL  COULOMETRIC                  24-HR-AVG   UG/CU METER (25 C)     2081 OBS
    SULFUR DIOXIDE                     INSTRUMENTAL  COULOMETRIC                  3-HR-AVG   UG/CU METER (25 C)     2420 OBS
    SULFUR DIOXIDE                     GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID     24-HOUR   PARTS PER MILLION        8 OBS


SITE CODE: 011960001F01                    LATITUDE(D.M.S.): 33 50 12 N              EPA REGION: 04          UTM ZONE: 16
SITE ADDRESS: HEALTH DEPT 5TH & 17TH ST    LONGITUDE(D.M.S.): 87 16 40 W      ELEV ABOVE GROUND: 0016    UTM NORTHING: 3743913
CITY OR AREA: JASPER                         CITY POPULATION:    10,798        ELEV ABOVE MSL: 0356     UTM EASTING: 0087?298
COUNTY(3380): WALKER CO                      AQCR POPULATION: 1,043,529     TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL            AQCR(004): METROPOLITAN BIRMINGHAM
AGENCY  TYPE: STATE                              SMSA(1000): BIRMINGHAM, ALABAMA
SUPP. AGENCY: ALABAMA STATE HEALTHH DEPT DIV OF AIR POLLUTION CONTROL

    PARTICULATE                        HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      38 OBS


SITE CODE: 012100001G03                    LATITUDE(D.M.S.): 34 28 45 N              EPA REGION: 04          UTM ZONE: 16
SITE ADDRESS: COLLEGE STREET               LONGITUDE(D.M.S.): 87 17 30 W      ELEV ABOVE GROUND: 0003    UTM NORTHING: 3815125
CITY OR AREA: LAWRENCE CO                    CITY POPULATION:    27,281        ELEV ABOVE MSL: 0633     UTM EASTING:  473217
COUNTY(2100): LAWRENCE CO                    AQCR POPULATION:   971,433     TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: CENTER CITY - RESIDENTIAL           AQCR(007): TENNESSEE RIVER VALLEY-CUMBERLAND MOUNTAINS
AGENCY  TYPE: COUNTY                             SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: TRI-COUNTY DISTRICT HEALTH SERVICE

    PARTICULATE                        HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      56 OBS


SITE CODE: 012140003G01                    LATITUDE(D.M.S.): 33 32 38 N              EPA REGION: 04          UTM ZONE: 16
SITE ADDRESS: 122 8TH ST NE                LONGITUDE(D.M.S.): 86 32 32 W      ELEV ABOVE GROUND: 0006    UTM NORTHING: 3711500
CITY OR AREA: LEEDS                          CITY POPULATION:     6,991        ELEV ABOVE MSL: 0600     UTM EASTING: 0086?500
COUNTY(1980): JEFFERSON CO                   AQCR POPULATION: 1,043,529     TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: CENTER CITY - INDUSTRIAL            AQCR(004): METROPOLITAN BIRMINGHAM
AGENCY  TYPE: COUNTY                             SMSA(1000): BIRMINGHAM, ALABAMA
SUPP. AGENCY: JEFFERSON COUNTY HEALTH DEPARTMENT

    PARTICULATE                        HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)     201 OBS
    WIND SPEED                         INSTRUMENTAL  SPOT READING                    1-HOUR   KNOTS                 4468 OBS
    WIND DIRECTION                     INSTRUMENTAL  SPOT READING                    1-HOUR   DEGREES, COMPASS      4468 OBS


SITE CODE: 012160001G07                    LATITUDE(D.M.S.): 34 41 08 N              EPA REGION: 04          UTM ZONE: 16
SITE ADDRESS: PICNIC AREA                  LONGITUDE(D.M.S.): 87 04 15 W      ELEV ABOVE GROUND: 0010    UTM NORTHING: 3838000
CITY OR AREA: LIMESTONE CO                   CITY POPULATION:    41,699        ELEV ABOVE MSL: 0586     UTM EASTING: 0087?500
COUNTY(2160): LIMESTONE CO                   AQCR POPULATION:   971,433     TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: REMOTE                              AQCR(007): TENNESSEE RIVER VALLEY-CUMBERLAND MOUNTAINS
AGENCY  TYPE: COUNTY                             SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: TRI-COUNTY DISTRICT HEALTH SERVICE
NORTH BANK TENNESSEE RIVER MILE 298

    PARTICULATE                        HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      47 OBS
    SULFUR DIOXIDE                     GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID     24-HOUR   PARTS PER MILLION       20 OBS
    NITROGEN DIOXIDE                   GAS BUBBLER  NASN SODIUM ARSENITE-ORIFICE     24-HOUR   PARTS PER MILLION       44 OBS


SITE CODE: 012380001A01                    LATITUDE(D.M.S.):                         EPA REGION: 04          UTM ZONE:
SITE ADDRESS: 701 ST FRANCIS STREET        LONGITUDE(D.M.S.):                 ELEV ABOVE GROUND: 0 45    UTM NORTHING:
CITY OR AREA: MOBILE                         CITY POPULATION:   190,026        ELEV ABOVE MSL:          UTM EASTING:
COUNTY(2400): MOBILE CO                      AQCR POPULATION: 2,100,846     TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE:                                     AQCR(005): MOBILE-PENSACOLA-PANAMA CITY-SOUTHERN MISSISSIPPI
AGENCY  TYPE: EPA/ATMOS. SURV.                   SMSA(5160): MOBILE, ALABAMA
SUPP. AGENCY: MOBILE COUNTY BOARD OF HEALTH

    AMMONIUM ION                       HI-VOL  SODIUM PHENOLATE                     24-HOUR   UG/CU METER (25 C)      19 OBS
    NITRATE ION                        HI-VOL  REDUCTION-DIAZO COUPLING             24-HOUR   UG/CU METER (25 C)      19 OBS
    SULFATE ION                        HI-VOL  COLORIMETRIC                         24-HOUR   UG/CU METER (25 C)      19 OBS


SITE CODE: 012380001G01                    LATITUDE(D.M.S.): 30 41 22 N              EPA REGION: 04          UTM ZONE: 16
SITE ADDRESS: CENTRAL FIRE STATION         LONGITUDE(D.M.S.): 88 03 06 W      ELEV ABOVE GROUND: 0003    UTM NORTHING: 3395480
CITY OR AREA: MOBILE                         CITY POPULATION:   190,026        ELEV ABOVE MSL: 0010     UTM EASTING: 0039?280
COUNTY(2400): MOBILE CO                      AQCR POPULATION: 2,100,846     TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL            AQCR(005): MOBILE-PENSACOLA-PANAMA CITY-SOUTHERN MISSISSIPPI
AGENCY  TYPE: COUNTY                             SMSA(5160): MOBILE, ALABAMA
SUPP. AGENCY: MOBILE COUNTY BOARD OF HEALTH
NR BUSILY TRAVELED INTERSECTION NR CTR OF TOWN COMM DIST

    PARTICULATE                        HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      20 OBS
    SULFUR DIOXIDE                     GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID     24-HOUR   PARTS PER MILLION        7 OBS
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SITE CODE: 01238D002G01                    LATITUDE(D.M.S.): 30 41 52 N              EPA REGION: 04          UTM ZONE: 16
SITE ADDRESS: 248 COX STREET               LONGITUDE(D.M.S.): 88 04 34 W      ELEV ABOVE GROUND: 0026    UTM NORTHING: 3396450
CITY OR AREA: MOBILE                         CITY POPULATION:    190,026        ELEV ABOVE MSL: 0059     UTM EASTING: 0398950
COUNTY(2400): MOBILE CO                      AQCR POPULATION: 2,100,846      TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL             AQCR(0005): MOBILE-PENSACOLA-PANAMA CITY-SOUTHERN MISSISSIPPI
AGENCY  TYPE: COUNTY                             SMSA(5160): MOBILE, ALABAMA
SUPP. AGENCY: MOBILE COUNTY BOARD OF HEALTH
ON 2ND STORY ROOF TOP ELEVATED ABOVE SURROUNDING AREA

    PARTICULATE                    HI-VOL  GRAVIMETRIC                                  24-HOUR  UG/CU METER (25 C)     227 OBS
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID           24-HOUR  PARTS PER MILLION       10 OBS


SITE CODE: 01238D006G01                    LATITUDE(D.M.S.): 30 42 47 N              EPA REGION: 04          UTM ZONE: 16
SITE ADDRESS: STATE DOCKS ADMIN BLDG       LONGITUDE(D.M.S.): 88 02 42 W      ELEV ABOVE GROUND: 0093    UTM NORTHING: 3397950
CITY OR AREA: MOBILE                         CITY POPULATION:    190,026        ELEV ABOVE MSL: 0043     UTM EASTING: 0399930
COUNTY(2400): MOBILE CO                      AQCR POPULATION: 2,100,846      TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: CENTER CITY - INDUSTRIAL             AQCR(0005): MOBILE-PENSACOLA-PANAMA CITY-SOUTHERN MISSISSIPPI
AGENCY  TYPE: COUNTY                             SMSA(5160): MOBILE, ALABAMA
SUPP. AGENCY: MOBILE COUNTY BOARD OF HEALTH
SAMPLER LOCATED NEAR NUMEROUS SOURCES OF FINE PARTICULATE          IN CLOSE PROXIMITY TO A RAILYARD SHIPS FREQUENTLY IN BERTH LARGE

    PARTICULATE                    HI-VOL  GRAVIMETRIC                                  24-HOUR  UG/CU METER (25 C)      57 OBS


SITE CODE: 01238D008G01                    LATITUDE(D.M.S.): 30 43 11 N              EPA REGION: 04          UTM ZONE: 16
SITE ADDRESS: WKRG                         LONGITUDE(D.M.S.): 88 03 32 W      ELEV ABOVE GROUND: 0010    UTM NORTHING: 3398870
CITY OR AREA: MOBILE                         CITY POPULATION:    190,026        ELEV ABOVE MSL: 0016     UTM EASTING: 0398610
COUNTY(2400): MOBILE CO                      AQCR POPULATION: 2,100,846      TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: CENTER CITY - INDUSTRIAL             AQCR(0005): MOBILE-PENSACOLA-PANAMA CITY-SOUTHERN MISSISSIPPI
AGENCY  TYPE: COUNTY                             SMSA(5160): MOBILE, ALABAMA
SUPP. AGENCY: MOBILE COUNTY BOARD OF HEALTH
SAMPLERS ON PLATFORM FOR UNIFORM WIND DISTRIBUTION NEAR          HEAVILY INDUSTRIALIZED AREA

    PARTICULATE                    HI-VOL  GRAVIMETRIC                                  24-HOUR  UG/CU METER (25 C)     326 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  COULOMETRIC                            1-HOUR  PARTS PER MILLION     7395 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  COULOMETRIC                     24-HR-AVG UG/CU METER (25 C)    7070 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  COULOMETRIC                     3-HR-AVG  UG/CU METER (25 C)    7457 OBS
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID           24-HOUR  PARTS PER MILLION       10 OBS
    OZONE                          INSTRUMENTAL  CHEMILUMINESCENCE                      1-HOUR  PARTS PER MILLION     2691 OBS
    WIND SPEED                     INSTRUMENTAL  SPOT READING                           1-HOUR  MILES/HOUR            6802 OBS
    WIND DIRECTION                 INSTRUMENTAL  SPOT READING                           1-HOUR  DEGREES, COMPASS      6088 OBS


SITE CODE: 01238D009G01                    LATITUDE(D.M.S.): 30 38 08 N              EPA REGION: 04          UTM ZONE: 16
SITE ADDRESS: BROOKLEY CAFETERIA           LONGITUDE(D.M.S.): 88 03 42 W      ELEV ABOVE GROUND: 0016    UTM NORTHING: 3389520
CITY OR AREA: MOBILE                         CITY POPULATION:    190,026        ELEV ABOVE MSL: 0026     UTM EASTING: 0398270
COUNTY(2400): MOBILE CO                      AQCR POPULATION: 2,100,846      TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL               AQCR(0005): MOBILE-PENSACOLA-PANAMA CITY-SOUTHERN MISSISSIPPI
AGENCY  TYPE: COUNTY                             SMSA(5160): MOBILE, ALABAMA
SUPP. AGENCY: MOBILE COUNTY BOARD OF HEALTH
LOCATED ON EX-AIR FORCE BASE ADJACENT TO MOBILE BAY

    PARTICULATE                    HI-VOL  GRAVIMETRIC                                  24-HOUR  UG/CU METER (25 C)      51 OBS


SITE CODE: 01238D011G01                    LATITUDE(D.M.S.): 30 41 03 N              EPA REGION: 04          UTM ZONE: 16
SITE ADDRESS: CANAL & LAWRENCE STS         LONGITUDE(D.M.S.): 88 02 40 W      ELEV ABOVE GROUND: 0010    UTM NORTHING: 3394000
CITY OR AREA: MOBILE                         CITY POPULATION:    190,026        ELEV ABOVE MSL: 0016     UTM EASTING: 0399950
COUNTY(2400): MOBILE CO                      AQCR POPULATION: 2,100,846      TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: CENTER CITY - RESIDENTIAL            AQCR(0005): MOBILE-PENSACOLA-PANAMA CITY-SOUTHERN MISSISSIPPI
AGENCY  TYPE: COUNTY                             SMSA(5160): MOBILE, ALABAMA
SUPP. AGENCY: MOBILE COUNTY BOARD OF HEALTH
MUNIC AUDITORIUM PKG LOT NEAR INT HWY

    PARTICULATE                    HI-VOL  GRAVIMETRIC                                  24-HOUR  UG/CU METER (25 C)      12 OBS
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID           24-HOUR  PARTS PER MILLION       12 OBS


SITE CODE: 01240D013G01                    LATITUDE(D.M.S.): 30 55 54 N              EPA REGION: 04          UTM ZONE: 16
SITE ADDRESS: MIMS RESIDENCE               LONGITUDE(D.M.S.): 88 00 51 W      ELEV ABOVE GROUND: 0003    UTM NORTHING: 3422300
CITY OR AREA: MOBILE CO                      CITY POPULATION:    317,308        ELEV ABOVE MSL: 0040     UTM EASTING: 0400300
COUNTY(2400): MOBILE CO                      AQCR POPULATION: 2,100,846      TIME ZONE(REF GMT):
STATION TYPE: RURAL - AGRICULTURAL                 AQCR(0005): MOBILE-PENSACOLA-PANAMA CITY-SOUTHERN MISSISSIPPI
AGENCY  TYPE: COUNTY                             SMSA(5160): MOBILE, ALABAMA
SUPP. AGENCY: MOBILE COUNTY BOARD OF HEALTH
LOCATED IN RURAL FARMLAND AREA

    PARTICULATE                    HI-VOL  GRAVIMETRIC                                  24-HOUR  UG/CU METER (25 C)      51 OBS
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID           24-HOUR  PARTS PER MILLION       11 OBS


SITE CODE: 01240D021G01                    LATITUDE(D.M.S.): 30 32 35 N              EPA REGION: 04          UTM ZONE: 16
SITE ADDRESS: THEODORE GAS CO HWY 9        LONGITUDE(D.M.S.): 88 10 35 W      ELEV ABOVE GROUND: 0010    UTM NORTHING: 3379400
CITY OR AREA: MOBILE CO                      CITY POPULATION:    317,308        ELEV ABOVE MSL: 0069     UTM EASTING: 0387150
COUNTY(2400): MOBILE CO                      AQCR POPULATION: 2,100,846      TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: SUBURBAN - COMMERCIAL                AQCR(0005): MOBILE-PENSACOLA-PANAMA CITY-SOUTHERN MISSISSIPPI
AGENCY  TYPE: COUNTY                             SMSA(5160): MOBILE, ALABAMA
SUPP. AGENCY: MOBILE COUNTY BOARD OF HEALTH
LOCATED NEAR MAIN HIGHWAY ON ONE STORY BUILDING          FIVE MILES AWAY FROM LARGE DEVELOPING INDUSTRIAL COMPLEX

    PARTICULATE                    HI-VOL  GRAVIMETRIC                                  24-HOUR  UG/CU METER (25 C)      54 OBS
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID           24-HOUR  PARTS PER MILLION       12 OBS
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SITE CODE: 012400024G01                    LATITUDE(D,M,S,): 30 57 34 N          EPA REGION: 04          UTM ZONE: 16
SITE ADDRESS: SALCO-CAINS SER STA          LONGITUDE(D,M,S,): 88 01 41 W    ELEV ABOVE GROUND: 0010    UTM NORTHING: 3425400
CITY OR AREA: MOBILE CO                      CITY POPULATION:   317,308        ELEV ABOVE MSL: 0043    UTM EASTING: 0040180O
COUNTY(2400): MOBILE CO                      AQCR POPULATION: 2,100,846     TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: RURAL - INDUSTRIAL                  AQCR(005): MOBILE-PENSACOLA-PANAMA CITY-SOUTHERN MISSISSIPPI
AGENCY  TYPE: COUNTY                             SMSA(5160): MOBILE, ALABAMA
SUPP. AGENCY: MOBILE COUNTY BOARD OF HEALTH

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      55 085
    SULFUR DIOXIDE                 INSTRUMENTAL  COULOMETRIC                    1-HOUR   PARTS PER MILLION     1599 085
    SULFUR DIOXIDE                 INSTRUMENTAL  COULOMETRIC                    24-HR-AVG UG/CU METER (25 C)  1797 085
    SULFUR DIOXIDE                 INSTRUMENTAL  COULOMETRIC                    3-HR-AVG  UG/CU METER (25 C)  1643 085
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID    24-HOUR   PARTS PER MILLION       14 085
    OZONE                          INSTRUMENTAL  CHEMILUMINESCENCE              1-HOUR   PARTS PER MILLION     5601 085


SITE CODE: 012400025G02                    LATITUDE(D,M,S,): 30 32 06 N          EPA REGION: 04          UTM ZONE: 16
SITE ADDRESS: THEODORE IND PK              LONGITUDE(D,M,S,): 88 10 33 W    ELEV ABOVE GROUND: 0010    UTM NORTHING: 3379100
CITY OR AREA: MOBILE CO                      CITY POPULATION:   317,308        ELEV ABOVE MSL: 0026    UTM EASTING: 00339230
COUNTY(2400): MOBILE CO                      AQCR POPULATION: 2,100,846     TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: RURAL - INDUSTRIAL                  AQCR(005): MOBILE-PENSACOLA-PANAMA CITY-SOUTHERN MISSISSIPPI
AGENCY  TYPE: COUNTY                             SMSA(5160): MOBILE, ALABAMA
SUPP. AGENCY: MOBILE CO.BD.OF HLTH.
CONT MONITORING SITE LOC ON AIRCO PROP @ THEODORE IND PARK

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      55 085
    SULFUR DIOXIDE                 INSTRUMENTAL  COULOMETRIC                    1-HOUR   PARTS PER MILLION     6847 085
    SULFUR DIOXIDE                 INSTRUMENTAL  COULOMETRIC                    24-HR-AVG UG/CU METER (25 C)  6464 085
    SULFUR DIOXIDE                 INSTRUMENTAL  COULOMETRIC                    3-HR-AVG  UG/CU METER (25 C)  6883 085
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID    24-HOUR   PARTS PER MILLION       14 085
    OZONE                          INSTRUMENTAL  CHEMILUMINESCENCE              1-HOUR   PARTS PER MILLION     1196 085
    WIND SPEED                     INSTRUMENTAL  SPOT READING                   1-HOUR   MILES/HOUR            5750 085
    WIND DIRECTION                 INSTRUMENTAL  SPOT READING                   1-HOUR   DEGREES, COMPASS      5106 085


SITE CODE: 012460001A01                    LATITUDE(D,M,S,): 32 21 56 N          EPA REGION: 04          UTM ZONE: 16
SITE ADDRESS: 515 W JEFF DAVIS AVE         LONGITUDE(D,M,S,): 86 18 57 W    ELEV ABOVE GROUND: 0039    UTM NORTHING: 3580968
CITY OR AREA: MONTGOMERY                     CITY POPULATION:   133,386        ELEV ABOVE MSL: 0240    UTM EASTING:  564369
COUNTY(2480): MONTGOMERY CO                  AQCR POPULATION:   718,026     TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL            AQCR(002): COLUMBUS-PHENIX CITY
AGENCY  TYPE: EPA/ATMOS. SURV.                   SMSA(5240): MONTGOMERY, ALABAMA
SUPP. AGENCY: MONTGOMERY COUNTY HEALTH DEPARTMENT

    AMMONIUM ION                   HI-VOL  SODIUM PHENOLATE                     24-HOUR   UG/CU METER (25 C)      14 085
    NITRATE ION                    HI-VOL  REDUCTION-DIAZO COUPLING             24-HOUR   UG/CU METER (25 C)      14 085
    SULFATE ION                    HI-VOL  COLORIMETRIC                        24-HOUR   UG/CU METER (25 C)      14 085


SITE CODE: 012460007F01                    LATITUDE(D,M,S,): 32 25 33 N          EPA REGION: 04          UTM ZONE: 16
SITE ADDRESS: 2815 FORBES DRIVE            LONGITUDE(D,M,S,): 86 17  7 W    ELEV ABOVE GROUND: 0016    UTM NORTHING: 3587650
CITY OR AREA: MONTGOMERY                     CITY POPULATION:   133,386        ELEV ABOVE MSL: 0220    UTM EASTING:  567200
COUNTY(2480): MONTGOMERY CO                  AQCR POPULATION:   718,026     TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: SUBURBAN - INDUSTRIAL               AQCR(002): COLUMBUS-PHENIX CITY
AGENCY  TYPE: STATE                              SMSA(5240): MONTGOMERY, ALABAMA
SUPP. AGENCY: ALABAMA STATE HEALTH DEPT DIV OF AIR POLLUTION CONTROL

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      44 085


SITE CODE: 012460008F01                    LATITUDE(D,M,S,): 32 23 47 N          EPA REGION: 04          UTM ZONE: 16
SITE ADDRESS: 1765 N DECATUR ST.           LONGITUDE(D,M,S,): 86 17 43 W    ELEV ABOVE GROUND: 0021    UTM NORTHING: 3584396
CITY OR AREA: MONTGOMERY                     CITY POPULATION:   133,386        ELEV ABOVE MSL: 0165    UTM EASTING: 00566276
COUNTY(2480): MONTGOMERY CO                  AQCR POPULATION:   718,026     TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: SUBURBAN - INDUSTRIAL               AQCR(002): COLUMBUS-PHENIX CITY
AGENCY  TYPE: STATE                              SMSA(5240): MONTGOMERY, ALABAMA
SUPP. AGENCY: ALA AIR POLL CTRL COMM.
LOCATED ON ROOF OF COMMUNITY CENTER

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      40 085


SITE CODE: 012520001G01                    LATITUDE(D,M,S,): 34 35 08 N          EPA REGION: 04          UTM ZONE: 16
SITE ADDRESS: WEST MORGAN HIGH SCHOOL      LONGITUDE(D,M,S,): 87 04 43 W    ELEV ABOVE GROUND: 0010    UTM NORTHING: 3826900
CITY OR AREA: MORGAN CO                      CITY POPULATION:    77,306        ELEV ABOVE MSL: 0650    UTM EASTING: 00492A00
COUNTY(2520): MORGAN CO                      AQCR POPULATION:   971,439     TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: RURAL - AGRICULTORAL                AQCR(007): TENNESSEE RIVER VALLEY-CUMBERLAND MOUNTAINS
AGENCY  TYPE: COUNTY                             SMSA(0000): D NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: TRI-COUNTY DISTRICT HEALTH SERVICE
WEST MORGAN HIGH SCHOOL

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      54 085
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID    24-HOUR   PARTS PER MILLION       30 085
    NITROGEN DIOXIDE               GAS BUBBLER  NASN SODIUM ARSENITE-ORIFICE    24-HOUR   PARTS PER MILLION       58 085


SITE CODE: 012540001G03                    LATITUDE(D,M,S,): 63 23 58 N          EPA REGION: 04          UTM ZONE: 16
SITE ADDRESS: 3016 OVERTON ROAD            LONGITUDE(D,M,S,): 86 31 03 W    ELEV ABOVE GROUND: 0006    UTM NORTHING: 7030000
CITY OR AREA: MOUNTAIN BROOK                 CITY POPULATION:    19,474        ELEV ABOVE MSL: 0900    UTM EASTING: 00524100
COUNTY(1980): JEFFERSON CO                   AQCR POPULATION: 2,100,846     TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL              AQCR(005): MOBILE-PENSACOLA-PANAMA CITY-SOUTHERN MISSISSIPPI
AGENCY  TYPE: COUNTY                             SMSA(1000): BIRMINGHAM, ALABAMA
SUPP. AGENCY: ERSON COUNTY HEALTH DEPT
NEXT TO FIRE STATION # 2 AQCR 004-METRO BHAM

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      53 085
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SITE CODE: 012540001F01                    LATITUDE(D,M,S,): [illegible]                    EPA REGION: 04          UTM ZONE:
SITE ADDRESS: WILSON DAM ROAD              LONGITUDE(D,M,S,): [illegible]                   ELEV ABOVE GROUND: 0012   UTM NORTHING:
CITY OR AREA: MUSCLE SHOALS                CITY POPULATION:      8,907                      ELEV ABOVE MSL: 0530      UTM EASTING:
COUNTY(0800): COLBERT CO                   AQCR POPULATION:    971,433                  TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: SUBURBAN - INDUSTRIAL              AQCR(0007): TENNESSEE RIVER VALLEY-CUMBERLAND MOUNTAINS
AGENCY  TYPE: STATE                            SMSA(2650): FLORENCE, ALA.
SUPP. AGENCY: ALABAMA AIR POLLUTION CONTROL COMMISSION
ON DIAMOND SHAMROCK PROPERTY OFF WILSON DAM ROAD

    PARTICULATE                    HI-VOL  GRAVIMETRIC                                  24-HOUR   UG/CU METER (25 C)      4 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  COULOMETRIC                            1-HOUR   PARTS PER MILLION    3707 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  COULOMETRIC                            24-HR-AVG UG/CU METER (25 C)  3726 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  COULOMETRIC                            3-HR-AVG  UG/CU METER (25 C)  3726 OBS
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID            24-HOUR   PARTS PER MILLION      14 OBS


SITE CODE: 012540002F02                    LATITUDE(D,M,S,): 34 45 34 N                     EPA REGION: 04          UTM ZONE: 16
SITE ADDRESS: TVA NURSERY                  LONGITUDE(D,M,S,): 87 38 [illegible] W           ELEV ABOVE GROUND: 0010   UTM NORTHING: 3848450
CITY OR AREA: MUSCLE SHOALS                CITY POPULATION:      8,907                      ELEV ABOVE MSL: 0400      UTM EASTING: 0048125?
COUNTY(0800): COLBERT CO                   AQCR POPULATION:    971,433                  TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: SUBURBAN - INDUSTRIAL              AQCR(0007): TENNESSEE RIVER VALLEY-CUMBERLAND MOUNTAINS
AGENCY  TYPE: STATE                            SMSA(2650): FLORENCE, ALA.
SUPP. AGENCY: ALABAMA AIR POLL CTRL COMM
ADJ TO TVA SITE 004

    PARTICULATE                    HI-VOL  GRAVIMETRIC                                  24-HOUR   UG/CU METER (25 C)     24 OBS


SITE CODE: 012A00001F01                    LATITUDE(D,M,S,): 33 57 27 N                     EPA REGION: 04          UTM ZONE: 16
SITE ADDRESS: LOG 240 AIR EAST             LONGITUDE(D,M,S,): 86 37 52 W                    ELEV ABOVE GROUND: 0003   UTM NORTHING: 3787110
CITY OR AREA: ONEONTA                      CITY POPULATION:      4,390                      ELEV ABOVE MSL: 0820      UTM EASTING: 0064?482
COUNTY(0400): BLOUNT CO                    AQCR POPULATION:  1,043,529                  TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: CENTER CITY - MOBILE               AQCR(0004): METROPOLITAN BIRMINGHAM
AGENCY  TYPE: STATE                            SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: ALABAMA STATE HEALTH DEPT DIV OF AIR POLLUTION CONTROL

    PARTICULATE                    HI-VOL  GRAVIMETRIC                                  24-HOUR   UG/CU METER (25 C)     22 OBS


SITE CODE: 012620001F01                    LATITUDE(D,M,S,): 32 28 42 N                     EPA REGION: 04          UTM ZONE: 16
SITE ADDRESS: PEPPERELL PARKWAY            LONGITUDE(D,M,S,): 85 23 40 W                    ELEV ABOVE GROUND: 001A   UTM NORTHING: 3613000
CITY OR AREA: OPELIKA                      CITY POPULATION:     19,027                      ELEV ABOVE MSL: 0746      UTM EASTING: 0065D600
COUNTY(2120): LEE CO                       AQCR POPULATION:    718,026                  TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: SUBURBAN - COMMERCIAL              AQCR(0002): COLUMBUS-PHENIX CITY
AGENCY  TYPE: STATE                            SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: ALABAMA AIR POLLUTION CONTROL COMMISSION
AIOP LEE CO HEALTH DEPT NEXT TO HOSPITAL

    PARTICULATE                    HI-VOL  GRAVIMETRIC                                  24-HOUR   UG/CU METER (25 C)     54 OBS


SITE CODE: 012720001F01                    LATITUDE(D,M,S,): 33 35 18 N                     EPA REGION: 04          UTM ZONE: 16
SITE ADDRESS: 205 19TH STREET NORTH         LONGITUDE(D,M,S,): 86 17  8 W                   ELEV ABOVE GROUND: 0003   UTM NORTHING: 3716552
CITY OR AREA: PELL CITY                    CITY POPULATION:      5,381                      ELEV ABOVE MSL: 0527      UTM EASTING: 0054620E
COUNTY(2960): ST CLAIR CO                  AQCR POPULATION:  1,043,529                  TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL           AQCR(0004): METROPOLITAN BIRMINGHAM
AGENCY  TYPE: STATE                            SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: ALABAMA STATE HEALTH DEPT DIV OF AIR POLLUTION CONTROL

    PARTICULATE                    HI-VOL  GRAVIMETRIC                                  24-HOUR   UG/CU METER (25 C)     34 OBS


SITE CODE: 012740001F01                    LATITUDE(D,M,S,): 32 28 37 N                     EPA REGION: 04          UTM ZONE: 16
SITE ADDRESS: 1320 BROAD ST                LONGITUDE(D,M,S,): 84 59 57 W                    ELEV ABOVE GROUND: 0003   UTM NORTHING: 3594852
CITY OR AREA: PHENIX CITY                  CITY POPULATION:     25,781                      ELEV ABOVE MSL: 0285      UTM EASTING: 004A8025
COUNTY(2920): RUSSELL CO                   AQCR POPULATION:    718,026                  TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL           AQCR(0002): COLUMBUS-PHENIX CITY
AGENCY  TYPE: STATE                            SMSA(1800): COLUMBUS, GA.-ALA.
SUPP. AGENCY: ALABAMA STATE HEALTH DEPT DIV OF AIR POLLUTION CONTROL
AT COUNTY HEALTH DEPT

    PARTICULATE                    HI-VOL  GRAVIMETRIC                                  24-HOUR   UG/CU METER (25 C)     47 OBS


SITE CODE: 012860003G0.                    LATITUDE(D,M,S,): 30 43 19 N                     EPA REGION: 04          UTM ZONE: 16
SITE ADDRESS: MIC BLDG 802 SD WILSON       LONGITUDE(D,M,S,): 88 02 54 W                    ELEV ABOVE GROUND: 0016   UTM NORTHING: 3399100
CITY OR AREA: PRICHARD                     CITY POPULATION:     41,578                      ELEV ABOVE MSL: 0047      UTM EASTING: 0039962D
COUNTY(2400): MOBILE CO                    AQCR POPULATION:  2,100,846                  TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL           AQCR(0005): MOBILE-PENSACOLA-PANAMA CITY-SOUTHERN MISSISSIPPI
AGENCY  TYPE: COUNTY                           SMSA(5160): MOBILE, ALABAMA
SUPP. AGENCY: MOBILE COUNTY HEALTH DEPT AIR POLLUTION CONTROL DEPT
LOCATED NEAR HIGHWAY NEAR CENTER OF TOWN

    PARTICULATE                    HI-VOL  GRAVIMETRIC                                  24-HOUR   UG/CU METER (25 C)     13 OBS
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID            24-HOUR   PARTS PER MILLION      11 OBS


SITE CODE: 012946L01F01                    LATITUDE(D,M,S,): 34 30 43 N                     EPA REGION: 04          UTM ZONE: 16
SITE ADDRESS: NORTH ALABAMA HOSPITAL       LONGITUDE(D,M,S,): 87 43 35 W                    ELEV ABOVE GROUND: 001B   UTM NORTHING: 3818940
CITY OR AREA: RUSSELLVILLE                 CITY POPULATION:      7,819                      ELEV ABOVE MSL: 0768      UTM EASTING: 0043A080
COUNTY(1460): FRANKLIN CO                  AQCR POPULATION:    971,433                  TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: SUBURBAN - COMMERCIAL              AQCR(0007): TENNESSEE RIVER VALLEY-CUMBERLAND MOUNTAINS
AGENCY  TYPE: STATE                            SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: ALABAMA AIR POLLUTION CONTROL COMM
LOCATED ON ROOF OF ONE STORY N ALABAMA HOSPITAL IN RUSSELLVILLE

    PARTICULATE                    HI-VOL  GRAVIMETRIC                                  24-HOUR   UG/CU METER (25 C)     32 OBS
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SITE CODE: 012980001G01                    LATITUDE(D,M,S,): 30 49 39 N          EPA REGION: 04          UTM ZONE: 16
SITE ADDRESS: HARTLEY RD                   LONGITUDE(D,M,S,): 88 04 24 W         ELEV ABOVE GRD (FT ASL): [illegible]   UTM NORTHING: 3410800
CITY OR AREA: SARALAND                     CITY POPULATION: 7,340                ELEV ABOVE MSL: 50 1    UTM EASTING: 0398700
COUNTY(2400): MOBILE CO                    AQCR POPULATION: 2,100,846            TIME ZONE(FREE GMT): WEST 06 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL       AQCR(005): MOBILE-PENSACOLA-PANAMA CITY-SOUTHERN MISSISSIPPI
AGENCY TYPE: COUNTY                        SMSA(5160): MOBILE, ALABAMA
SUPP. AGENCY: MOBILE COUNTY BOARD OF HEALTH
OFF MAIN THOROUGFARE SAMPLER LOCATED ADJACENT TO CITY WATER WELL

    PARTICULATE                    HI-VOL  GRAVIMETRIC                    24-HOUR   UG/CU METER (25 C)      49 OBS


SITE CODE: 013000002F01                    LATITUDE(D,M,S,): 34 40 37 N          EPA REGION: 04          UTM ZONE: 16
SITE ADDRESS: HOLIDAY INN WILLOW ST        LONGITUDE(D,M,S,): 86 51 W            ELEV ABOVE GROUND: 0016   UTM NORTHING: 3837471
CITY OR AREA: SCOTTSBORO                   CITY POPULATION: 9,324                ELEV ABOVE MSL: 0498   UTM EASTING: 0565038
COUNTY(1920): JACKSON CO                   AQCR POPULATION: 221,433              TIME ZONE(FREE GMT): WEST 06 HOURS
STATION TYPE: RURAL - COMMERCIAL           AQCR(007): TENNESSEE RIVER VALLEY-CUMBERLAND MOUNTAINS
AGENCY TYPE: STATE                         SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: ALABAMA STATE HEALTH DEPT DIV OF AIR POLLUTION CONTROL

    PARTICULATE                    HI-VOL  GRAVIMETRIC                    24-HOUR   UG/CU METER (25 C)      53 OBS


SITE CODE: 013000003F01                    LATITUDE(D,M,S,): 34 40  6 N          EPA REGION: 04          UTM ZONE: 16
SITE ADDRESS: 609 SOUTH BROAD ST           LONGITUDE(D,M,S,): 86  2  5 W         ELEV ABOVE GROUND: 0014   UTM NORTHING: 3836502
CITY OR AREA: SCOTTSBORO                   CITY POPULATION: 9,324                ELEV ABOVE MSL: 0487   UTM EASTING: 0568448
COUNTY(1920): JACKSON CO                   AQCR POPULATION: 221,433              TIME ZONE(FREE GMT): WEST 06 HOURS
STATION TYPE: CENTER CITY - RESIDENTIAL    AQCR(007): TENNESSEE RIVER VALLEY-CUMBERLAND MOUNTAINS
AGENCY TYPE: STATE                         SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: ALABAMA STATE HEALTH DEPT DIV OF AIR POLLUTION CONTROL

    PARTICULATE                    HI-VOL  GRAVIMETRIC                    24-HOUR   UG/CU METER (25 C)       8 OBS


SITE CODE: 013020002F01                    LATITUDE(D,M,S,): 32 24 30 N          EPA REGION: 04          UTM ZONE: 16
SITE ADDRESS: POLICE DEPT                  LONGITUDE(D,M,S,): 87 01 04 W         ELEV ABOVE GROUND: 0013   UTM NORTHING: 3585610
CITY OR AREA: SELMA                        CITY POPULATION: 27,379               ELEV ABOVE MSL: 0170   UTM EASTING: 0498330
COUNTY(1000): DALLAS CO                    AQCR POPULATION: 256,888              TIME ZONE(FREE GMT): WEST 06 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL     AQCR(001): ALABAMA AND TOMBIGBEE RIVERS
AGENCY TYPE: STATE                         SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: ALABAMA AIR POLLUTION CONTROL COMMISSION
ROOF OF POLICE DEPT

    PARTICULATE                    HI-VOL  GRAVIMETRIC                    24-HOUR   UG/CU METER (25 C)      20 OBS


SITE CODE: 013060002F01                    LATITUDE(D,M,S,): 33 10 25 N          EPA REGION: 04          UTM ZONE: 16
SITE ADDRESS: MILDRED & MILNER STS         LONGITUDE(D,M,S,): 86 46 16 W         ELEV ABOVE GROUND: 0003   UTM NORTHING: 3670883
CITY OR AREA: SHELBY CO                    CITY POPULATION: 38,097               ELEV ABOVE MSL: 0583   UTM EASTING: 0563834
COUNTY(3060): SHELBY CO                    AQCR POPULATION: 1,043,529            TIME ZONE(FREE GMT): WEST 06 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL       AQCR(004): METROPOLITAN BIRMINGHAM
AGENCY TYPE: STATE                         SMSA(1000): BIRMINGHAM, ALABAMA
SUPP. AGENCY: ALABAMA STATE HEALTH DEPT DIV OF AIR POLLUTION CONTROL
LOCATED AT COUNTY HEALTH DEPT

    PARTICULATE                    HI-VOL  GRAVIMETRIC                    24-HOUR   UG/CU METER (25 C)       3 OBS


SITE CODE: 013080001F01                    LATITUDE(D,M,S,): 32 38 00 N          EPA REGION: 04          UTM ZONE: 16
SITE ADDRESS: HWY 11 ADJ TO STA WYLS       LONGITUDE(D,M,S,): 88 16 00 W         ELEV ABOVE GROUND: 0004   UTM NORTHING: 3603245
CITY OR AREA: SUMTER CO                    CITY POPULATION: 16,974               ELEV ABOVE MSL: 0190   UTM EASTING: 0382454
COUNTY(3080): SUMTER CO                    AQCR POPULATION: 1,043,529            TIME ZONE(FREE GMT): WEST 06 HOURS
STATION TYPE: RURAL - COMMERCIAL           AQCR(004): METROPOLITAN BIRMINGHAM
AGENCY TYPE: STATE                         SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: ALABAMA STATE HEALTH DEPT DIV OF AIR POLLUTION CONTROL

    PARTICULATE                    HI-VOL  GRAVIMETRIC                    24-HOUR   UG/CU METER (25 C)       6 OBS


SITE CODE: 013100001F01                    LATITUDE(D,M,S,): 33  9 46 N          EPA REGION: 04          UTM ZONE: 16
SITE ADDRESS: 109 S ANNISTON AVE           LONGITUDE(D,M,S,): 86 15 15 W         ELEV ABOVE GROUND: 0004   UTM NORTHING: 3649413
CITY OR AREA: SYLACAUGA                    CITY POPULATION: 12,256               ELEV ABOVE MSL: 0526   UTM EASTING: 0566946
COUNTY(3140): TALLADEGA CO                 AQCR POPULATION: 400,993              TIME ZONE(FREE GMT): WEST 06 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL     AQCR(003): EAST ALABAMA
AGENCY TYPE: STATE                         SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: ALABAMA STATE HEALTH DEPT DIV OF AIR POLLUTION CONTROL
COUNTY HEALTH DEPT

    PARTICULATE                    HI-VOL  GRAVIMETRIC                    24-HOUR   UG/CU METER (25 C)      30 OBS


SITE CODE: 013120001F01                    LATITUDE(D,M,S,): 33 25 35 N          EPA REGION: 04          UTM ZONE: 16
SITE ADDRESS: COUNTY HEALTH DEPT           LONGITUDE(D,M,S,): 86 05 32 W         ELEV ABOVE GROUND: 0012   UTM NORTHING: 3698745
CITY OR AREA: TALLADEGA                    CITY POPULATION: 17,662               ELEV ABOVE MSL: 0535   UTM EASTING: 0587846
COUNTY(3140): TALLADEGA CO                 AQCR POPULATION: 400,993              TIME ZONE(FREE GMT): WEST 06 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL     AQCR(003): EAST ALABAMA
AGENCY TYPE: STATE                         SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: ALABAMA STATE HEALTH DEPT DIV OF AIR POLLUTION CONTROL

    PARTICULATE                    HI-VOL  GRAVIMETRIC                    24-HOUR   UG/CU METER (25 C)      31 OBS


SITE CODE: 013200001G01                    LATITUDE(D,M,S,): 33 35 03 N          EPA REGION: 04          UTM ZONE: 16
SITE ADDRESS: 1818 PINSON ST               LONGITUDE(D,M,S,): 86 46 06 W         ELEV ABOVE GROUND: 0015   UTM NORTHING: 3715400
CITY OR AREA: TARRANT CITY                 CITY POPULATION: 6,835                ELEV ABOVE MSL: 0491   UTM EASTING: 0565600
COUNTY(1980): JEFFERSON CO                 AQCR POPULATION: 1,043,529            TIME ZONE(FREE GMT): WEST 06 HOURS
STATION TYPE: CENTER CITY - INDUSTRIAL     AQCR(004): METROPOLITAN BIRMINGHAM
AGENCY TYPE: COUNTY                        SMSA(1000): BIRMINGHAM, ALABAMA
SUPP. AGENCY: JEFFERSON COUNTY HEALTH DEPARTMENT

    PARTICULATE                    HI-VOL  GRAVIMETRIC                    24-HOUR   UG/CU METER (25 C)     263 OBS
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SITE CODE: 01324000 2F01 LATITUDE(D.M.S.): 31 47 52 N EPA REGION: 04 UTM ZONE: 16
SITE ADDRESS: 503 COLLEGEDALE AVE LONGITUDE(D.M.S.): 85 57 27 W ELEV ABOVE GROUND: 0003 UTM NORTHING: 3518302
CITY OR AREA: TROY CITY POPULATION: 11,482 ELEV ABOVE MSL: 0520 UTM EASTING: 0059868
COUNTY(2800): PIKE CO AQCR POPULATION: 718,026 TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: SUBURBAN - INDUSTRIAL AQCR(0002): COLUMBUS-PHENIX CITY
AGENCY TYPE: STATE SMSA(0000): D NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: ALABAMA STATE HEALTH DEPT DIV OF AIR POLLUTION CONTROL
TROY STATE UNIVERSITY CAMPUS ACROSS STREET

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	50 085

SITE CODE: 01328000 3F01 LATITUDE(D.M.S.): 33 13 00 N EPA REGION: 04 UTM ZONE: 16
SITE ADDRESS: BRYCE HOSPITAL LONGITUDE(D.M.S.): 87 32 20 W ELEV ABOVE GROUND: 0011 UTM NORTHING: 3675270
CITY OR AREA: TUSCALOOSA CITY POPULATION: 65,773 ELEV ABOVE MSL: 0227 UTM EASTING: 0044978
COUNTY(3300): TUSCALOOSA CO AQCR POPULATION: 1,043,529 TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: CENTER CITY - RESIDENTIAL AQCR(0004): METROPOLITAN BIRMINGHAM
AGENCY TYPE: STATE SMSA(8600): TUSCALOOSA, ALABAMA
SUPP. AGENCY: ALABAMA AIR POLLUTION CONTROL COMMISSION
ON BRYCE HOSPITAL GROUNDS BEHIND THE MEN'S RECEIVING BUILDING

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	32 085
SULFUR DIOXIDE	GAS BUBBLER	PARAROSANILINE-SULFAMIC ACID	24-HOUR	PARTS PER MILLION	7 085

ALASKA

SITE CODE: 020040003A01 | LATITUDE(D.M.S.): 61 13 09 N | EPA REGION: 10 | UTM ZONE: 6
SITE ADDRESS: 527 E 4TH AVE | LONGITUDE(D.M.S.): 149 52 20 W | ELEV ABOVE GROUND: 0028 | UTM NORTHING: 6790363
CITY OR AREA: ANCHORAGE | CITY POPULATION: 48,029 | ELEV ABOVE MSL: 0170 | UTM EASTING: 0345754
COUNTY(0060): ANCHORAGE ED | AQCR POPULATION: 309,[illegible] | TIME ZONE(REF GMT): WEST 10 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL | AQCR(008): COOK INLET
AGENCY TYPE: EPA/ATMOS. SURV. | SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: COOK INLET AIR RESOURCES MANAGEMENT DISTRICT
NASN SAMPLING SITE

AMMONIUM ION	HI-VOL	SODIUM PHENOLATE	24-HOUR	UG/CU METER (25 C)	12 OBS
NITRATE ION	HI-VOL	REDUCTION-DIAZO COUPLING	24-HOUR	UG/CU METER (25 C)	12 OBS
SULFATE ION	HI-VOL	COLORIMETRIC	24-HOUR	UG/CU METER (25 C)	12 OBS

SITE CODE: 020040003P01 | LATITUDE(D.M.S.): 61 13 8 N | EPA REGION: 10 | UTM ZONE: 06
SITE ADDRESS: 527 E 4TH AVENUE | LONGITUDE(D.M.S.): 149 52 20 W | ELEV ABOVE GROUND: 0028 | UTM NORTHING: 6790363
CITY OR AREA: ANCHORAGE | CITY POPULATION: 48,029 | ELEV ABOVE MSL: 0170 | UTM EASTING: 00345754
COUNTY(0060): ANCHORAGE ED | AQCR POPULATION: 309,283 | TIME ZONE(REF GMT): WEST 10 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL | AQCR(008): COOK INLET
AGENCY TYPE: EPA REGION | SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: EPA REGION 10
NASN SITE

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	29 OBS

SITE CODE: 020040005I01 | LATITUDE(D.M.S.): 61 13 00 N | EPA REGION: 10 | UTM ZONE: 6
SITE ADDRESS: CITY FIRE STN | LONGITUDE(D.M.S.): 149 53 36 W | ELEV ABOVE GROUND: 0018 | UTM NORTHING: 6790141
CITY OR AREA: ANCHORAGE | CITY POPULATION: 48,029 | ELEV ABOVE MSL: 0120 | UTM EASTING: 344608
COUNTY(0060): ANCHORAGE ED | AQCR POPULATION: 309,283 | TIME ZONE(REF GMT): WEST 10 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL | AQCR(008): COOK INLET
AGENCY TYPE: DISTRICT | SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: COOK INLET AIR RESOURCES MANAGEMENT DISTRICT
ROOF SAMPLING SITE AT ANCHORAGE CITY FIRE STATION

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	49 OBS
BENZENE SOLUBLE ORGANIC FRACTION	HI-VOL	BENZENE EXTRACTION-SOXHLET	24-HOUR	UG/CU METER (25 C)	27 OBS

SITE CODE: 020040006I01 | LATITUDE(D.M.S.): 61 13 30 N | EPA REGION: 10 | UTM ZONE: 6
SITE ADDRESS: OLD MULDOON FIRE STATION | LONGITUDE(D.M.S.): 149 43 41 W | ELEV ABOVE GROUND: 0015 | UTM NORTHING: 6790682
CITY OR AREA: ANCHORAGE | CITY POPULATION: 48,029 | ELEV ABOVE MSL: 0252 | UTM EASTING: 353520
COUNTY(0060): ANCHORAGE ED | AQCR POPULATION: 309,283 | TIME ZONE(REF GMT): WEST 10 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL | AQCR(008): COOK INLET
AGENCY TYPE: DISTRICT | SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: COOK INLET AIR RESOURCES MANAGEMENT DISTRICT
ON OLD FIRESTATION ON SE CORNER OF MULDOON AND GLENN HIGHWAY | RELOCATED FROM CENTENNIAL PARK DATA COLLECTED 3/19/69 TO 3/31/75

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	44 OBS
BENZENE SOLUBLE ORGANIC FRACTION	HI-VOL	BENZENE EXTRACTION-SOXHLET	24-HOUR	UG/CU METER (25 C)	25 OBS

SITE CODE: 020040009I01 | LATITUDE(D.M.S.): 61 10 49 N | EPA REGION: 10 | UTM ZONE: 06
SITE ADDRESS: 3500 TUDOR ROAD | LONGITUDE(D.M.S.): 149 50 00 W | ELEV ABOVE GROUND: 0017 | UTM NORTHING: 6785965
CITY OR AREA: ANCHORAGE | CITY POPULATION: 48,029 | ELEV ABOVE MSL: 0190 | UTM EASTING: 00347651
COUNTY(0060): ANCHORAGE ED | AQCR POPULATION: 309,283 | TIME ZONE(REF GMT): WEST 10 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL | AQCR(008): COOK INLET
AGENCY TYPE: DISTRICT | SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: COOK INLET AIR RESOURCES MANAGEMENT DISTRICT

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	42 OBS
BENZENE SOLUBLE ORGANIC FRACTION	HI-VOL	BENZENE EXTRACTION-SOXHLET	24-HOUR	UG/CU METER (25 C)	25 OBS

SITE CODE: 020040010I01 | LATITUDE(D.M.S.): 61 07 14 N | EPA REGION: 10 | UTM ZONE: 6
SITE ADDRESS: HIDEAWAY TRAIL | LONGITUDE(D.M.S.): 149 44 04 W | ELEV ABOVE GROUND: 0011 | UTM NORTHING: 6779072
CITY OR AREA: ANCHORAGE | CITY POPULATION: 48,029 | ELEV ABOVE MSL: 0970 | UTM EASTING: 352691
COUNTY(0060): ANCHORAGE ED | AQCR POPULATION: 309,283 | TIME ZONE(REF GMT): WEST 10 HOURS
STATION TYPE: REMOTE | AQCR(008): COOK INLET
AGENCY TYPE: DISTRICT | SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: COOK INLET AIR RESOURCES MANAGEMENT DISTRICT.
PORTION OF SW 1/4 OF N 1/2 SEC 24 T 12 N R 3 W S M

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	27 OBS
BENZENE SOLUBLE ORGANIC FRACTION	HI-VOL	BENZENE EXTRACTION-SOXHLET	24-HOUR	UG/CU METER (25 C)	20 OBS

SITE CODE: 020040013F01 | LATITUDE(D.M.S.): 61 13 10 N | EPA REGION: 10 | UTM ZONE: 06
SITE ADDRESS: ANCHORAGE CITY HALL | LONGITUDE(D.M.S.): 149 53 44 W | ELEV ABOVE GROUND: 0 10 | UTM NORTHING: 6790500
CITY OR AREA: ANCHORAGE | CITY POPULATION: 48,029 | ELEV ABOVE MSL: [illegible] | UTM EASTING: 00344500
COUNTY(0060): ANCHORAGE ED | AQCR POPULATION: 309,283 | TIME ZONE(REF GMT): WEST 10 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL | AQCR(008): COOK INLET
AGENCY TYPE: STATE | SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: ALASKA DEPARTMENT OF ENVIRONMENTAL CONSERVATION
BASEMENT OF CITY HALL ON 4TH ST

CARBON MONOXIDE	INSTRUMENTAL	NONDISPERSIVE INFRA-RED	1-HOUR	PARTS PER MILLION	5530 OBS
CARBON MONOXIDE	INSTRUMENTAL	NONDISPERSIVE INFRA-RED	8-HR-AVG	MG/CU METER (25 C)	5447 OBS

SITE CODE: 020040015I01 | LATITUDE(D.M.S.): 61 15 02 N | EPA REGION: 10 | UTM ZONE: 06
SITE ADDRESS: POST & 4TH | LONGITUDE(D.M.S.): 146 58 80 W | ELEV ABOVE GROUND: 0010 | UTM NORTHING: 6790492
CITY OR AREA: ANCHORAGE | CITY POPULATION: 48,029 | ELEV ABOVE MSL: 0100 | UTM EASTING: 00500596
COUNTY(0060): ANCHORAGE ED | AQCR POPULATION: 309,283 | TIME ZONE(REF GMT): WEST 10 HOURS
STATION TYPE: CENTER CITY - INDUSTRIAL | AQCR(008): COOK INLET
AGENCY TYPE: DISTRICT | SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: COOK INLET AIR RESOURCES MGT DISTRICT
CORNER OF POST RD & EAST 4TH AVE-CIARMD AIR RESOURCES LAB SITE

SULFUR DIOXIDE	GAS BUBBLER	PARAROSANILINE-SULFAMIC ACID	24-HOUR	UG/CU METER (25 C)	25 OBS

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SITE CODE: 020040016101                    LATITUDE(D.M.S.): 61 12 52 N          EPA REGION: 10          UTM ZONE: 06
SITE ADDRESS: OLD COMMUNITY HOSPITAL       LONGITUDE(D.M.S.): 149 54 03 W        ELEV ABOVE GROUND: 0100   UTM NORTHING: 6789927
CITY OR AREA: ANCHORAGE                      CITY POPULATION:    48,029          ELEV ABOVE MSL: 0185    UTM EASTING: 00344194
COUNTY(0060): ANCHORAGE ED                   AQCR POPULATION:   309,283        TIME ZONE(REF GMT): WEST 10 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL             AQCR(0008): COOK INLET
AGENCY  TYPE: DISTRICT                          SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: COOK INLET AIR RESOURCES MANAGEMENT DISTRICT
SITE ON ROOF OF 5STORY OLD COMMUNITY HOSPITAL 825 L STREET (MONITORS SO2 AND PARTICULATE)

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      18 OBS
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID    24-HOUR   UG/CU METER (25 C)      14 OBS


SITE CODE: 020060004103                    LATITUDE(D.M.S.): 61 19 19 N          EPA REGION: 10          UTM ZONE: 06
SITE ADDRESS: PARK GATE BUILDING           LONGITUDE(D.M.S.): 149 33 55 W        ELEV ABOVE GROUND: 0016   UTM NORTHING: 6801142
CITY OR AREA: ANCHORAGE ED                   CITY POPULATION:   124,542          ELEV ABOVE MSL: 0348    UTM EASTING: 00342680
COUNTY(0060): ANCHORAGE ED                   AQCR POPULATION:   309,283        TIME ZONE(REF GMT): WEST 10 HOURS
STATION TYPE: SUBURBAN - COMMERCIAL              AQCR(0008): COOK INLET
AGENCY  TYPE: DISTRICT                          SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: COOK INLET AIR RESOURCES MANAGEMENT DISTRICT
ELEVATED SAMPLER EAGLE RIVER

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      44 OBS
    BENZENE SOLUBLE ORGANIC FRACTION  HI-VOL  BENZENE EXTRACTION-SOXHLET         24-HOUR   UG/CU METER (25 C)      21 OBS


SITE CODE: 020160001A01                    LATITUDE(D.M.S.): 64 50 00 N          EPA REGION: 10          UTM ZONE:  6
SITE ADDRESS: 3RD + CUSHMAN                LONGITUDE(D.M.S.): 147 43 00 W        ELEV ABOVE GROUND: 0 75   UTM NORTHING: 7189861
CITY OR AREA: FAIRBANKS                      CITY POPULATION:    14,771          ELEV ABOVE MSL:  515    UTM EASTING:  465993
COUNTY(0180): FAIRBANKS ED                   AQCR POPULATION:   307,000        TIME ZONE(REF GMT):
STATION TYPE:                                    AQCR(0009): NORTHERN ALASKA
AGENCY  TYPE: EPA/ATMOS. SURV.                  SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: ARCTIC HEALTH RESEARCH LABORATORY
INACTIVE AS OF 7-1-73

    AMMONIUM ION                   HI-VOL  SODIUM PHENOLATE                     24-HOUR   UG/CU METER (25 C)      16 OBS
    NITRATE ION                    HI-VOL  REDUCTION-DIAZO COUPLING              24-HOUR   UG/CU METER (25 C)      16 OBS
    SULFATE ION                    HI-VOL  COLORIMETRIC                         24-HOUR   UG/CU METER (25 C)      16 OBS


SITE CODE: 020160001P01                    LATITUDE(D.M.S.): 64 50    N          EPA REGION: 10          UTM ZONE: 06
SITE ADDRESS: WOOLWORTH'S STORE            LONGITUDE(D.M.S.): 147 43    W        ELEV ABOVE GROUND: 0015   UTM NORTHING: 7189861
CITY OR AREA: FAIRBANKS                      CITY POPULATION:    14,771          ELEV ABOVE MSL: 0460    UTM EASTING: 00465993
COUNTY(0180): FAIRBANKS ED                   AQCR POPULATION:   307,000        TIME ZONE(REF GMT): WEST 10 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL           AQCR(0009): NORTHERN ALASKA
AGENCY  TYPE: EPA REGION                        SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: EPA REGION 10
NASN SITE

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      48 OBS
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID    24-HOUR   UG/CU METER (25 C)      53 OBS
    NITROGEN DIOXIDE               GAS BUBBLER  NASN SODIUM ARSENITE - ORIFICE  24-HOUR   UG/CU METER (25 C)      54 OBS


SITE CODE: 020160002G01                    LATITUDE(D.M.S.): 64 50 44 N          EPA REGION: 10          UTM ZONE: 06
SITE ADDRESS: FBKS POST OFFICE B           LONGITUDE(D.M.S.): 147 43 16 W        ELEV ABOVE GROUND: 0010   UTM NORTHING: 7191200
CITY OR AREA: FAIRBANKS                      CITY POPULATION:    14,771          ELEV ABOVE MSL: 0460    UTM EASTING: 00465800
COUNTY(0180): FAIRBANKS ED                   AQCR POPULATION:   307,000        TIME ZONE(REF GMT): WEST 10 HOURS
STATION TYPE: CENTER CITY - MOBILE               AQCR(0009): NORTHERN ALASKA
AGENCY  TYPE: COUNTY                            SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: FAIRBANKS NORTH STAR BOROUGH, DIV. OF ENVIRONMENTAL SERVICES
SAMPLING EQUIPMENT MOVED ON 30 MAY 75 TI DIFFERENT SPOT ON BUILDINBUILDING NEAR MAIN STREETS OF TOWN, EQUIPMENT LOCATED IN BASEMENT.

    CARBON MONOXIDE                INSTRUMENTAL  NONDISPERSIVE INFRA-RED        1-HOUR    PARTS PER MILLION       7427 OBS
    CARBON MONOXIDE                INSTRUMENTAL  NONDISPERSIVE INFRA-RED        8-HR-AVG  MG/CU METER (25 C)      7345 OBS


SITE CODE: 020160010F01                    LATITUDE(D.M.S.): 64 50 27 N          EPA REGION: 10          UTM ZONE: 06
SITE ADDRESS: 604 BARRETTE ST              LONGITUDE(D.M.S.): 147 43 23 W        ELEV ABOVE GROUND: 0052   UTM NORTHING: 7190700
CITY OR AREA: FAIRBANKS                      CITY POPULATION:    14,771          ELEV ABOVE MSL: 0450    UTM EASTING: 00465700
COUNTY(0180): FAIRBANKS ED                   AQCR POPULATION:   307,000        TIME ZONE(REF GMT): WEST 10 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL           AQCR(0009): NORTHERN ALASKA
AGENCY  TYPE: STATE                             SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: ALASKA DEPARTMENT OF ENVIRONMENTAL CONSERVATION
STATE BUILDING ROOF

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      21 OBS


SITE CODE: 020160011G01                    LATITUDE(D.M.S.): 64 50 44 N          EPA REGION: 10          UTM ZONE: 06
SITE ADDRESS: 3RD & CUSHMAN                LONGITUDE(D.M.S.): 147 43 16 W        ELEV ABOVE GROUND: 0010   UTM NORTHING: 7191200
CITY OR AREA: FAIRBANKS                      CITY POPULATION:    14,771          ELEV ABOVE MSL: 0460    UTM EASTING: 00465800
COUNTY(0180): FAIRBANKS ED                   AQCR POPULATION:   307,000        TIME ZONE(REF GMT): WEST 10 HOURS
STATION TYPE: CENTER CITY - MOBILE               AQCR(0009): NORTHERN ALASKA
AGENCY  TYPE: COUNTY                            SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: FAIRBANKS NORTH STAR BOROUGH, DIV. OF ENVIRONMENT SERVICES
SITE AT CENTER FIRST STORY ROOF, WOOLWORTH STORE SOUTH OF POST   OFFICE NEAR A MAIN STREET HIVOL SITE REPLACES 01A0001A01

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      48 OBS


SITE CODE: 020160012G01                    LATITUDE(D.M.S.): 64 50 44 N          EPA REGION: 10          UTM ZONE: 06
SITE ADDRESS: FAIRBANKS BOROUGH BLDG.      LONGITUDE(D.M.S.): 147 43 30 W        ELEV ABOVE GROUND: 0 10   UTM NORTHING: 7191245
CITY OR AREA: FAIRBANKS                      CITY POPULATION:    14,771          ELEV ABOVE MSL:  450    UTM EASTING: 00465611
COUNTY(0180): FAIRBANKS ED                   AQCR POPULATION:   307,000        TIME ZONE(REF GMT): WEST 10 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL           AQCR(0009): NORTHERN ALASKA
AGENCY  TYPE: COUNTY                            SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: FAIRBANKS NORTH STAR BOROUGH DIV OF ENVIRONMENTAL SERVICES
SAMPLING EQUIPMENT MOVED ON 5 MAY 75 TO DIFFERENT SPOT ON SAME    BUILDING

    CARBON MONOXIDE                INSTRUMENTAL  NONDISPERSIVE INFRA-RED        1-HOUR    PARTS PER MILLION       6369 OBS
    CARBON MONOXIDE                INSTRUMENTAL  NONDISPERSIVE INFRA-RED        8-HR-AVG  MG/CU METER (25 C)      6267 OBS
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SITE CODE: 020160013F01 LATITUDE(D.M.S.): 64 50 27 N EPA REGION: 10 UTM ZONE: 06
SITE ADDRESS: STATE OFFICE BUILDING LONGITUDE(D.M.S.): 147 43 23 W ELEV ABOVE GROUND: 0010 UTM NORTHING: 7190700
CITY OR AREA: FAIRBANKS CITY POPULATION: 14,771 ELEV ABOVE MSL: 0410 UTM EASTING: 0044S700
COUNTY(0180): FAIRBANKS ED AQCR POPULATION: 307,000 TIME ZONE(REF GMT): WEST 09 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL AQCR(009): NORTHERN ALASKA
AGENCY TYPE: STATE SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: ALASKA DEPT OF ENVIRONMENTAL CONSERVATION
SO SIDE OF STATE OFF BLD 604 BARNETTE ST 180 FT FROM COR OF BARNETTE & 7TH AVE

CARBON MONOXIDE	INSTRUMENTAL	NONDISPERSIVE INFRA-RED	1-HOUR	PARTS PER MILLION	7444 OBS
CARBON MONOXIDE	INSTRUMENTAL	NONDISPERSIVE INFRA-RED	8-HR-AVG	MG/CU METER (25 C)	7377 OBS

SITE CODE: 020160014G01 LATITUDE(D.M.S.): 64 50 35 N EPA REGION: 10 UTM ZONE: 06
SITE ADDRESS: 4TH AND LACEY LONGITUDE(D.M.S.): 147 42 51 W ELEV ABOVE GROUND: 0 10 UTM NORTHING: 7190960
CITY OR AREA: FAIRBANKS CITY POPULATION: 14,771 ELEV ABOVE MSL: 450 UTM EASTING: 0044A120
COUNTY(0180): FAIRBANKS ED AQCR POPULATION: 307,000 TIME ZONE(REF GMT): WEST 10 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL AQCR(009): NORTHERN ALASKA
AGENCY TYPE: COUNTY SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: FAIRBANKS NORTH STAR BOROUGH, ENVIRONMENTAL SERVICES DEPT.
EQUIPMENT LOCATED IN NEW BOROUGH OFFICES. PEAK NEIGHBORHOOD SITE STARTED MONITORING CO. ON 10/5/76.

CARBON MONOXIDE	INSTRUMENTAL	NONDISPERSIVE INFRA-RED	1-HOUR	PARTS PER MILLION	7347 OBS
CARBON MONOXIDE	INSTRUMENTAL	NONDISPERSIVE INFRA-RED	8-HR-AVG	MG/CU METER (25 C)	7274 OBS

SITE CODE: 020160015G01 LATITUDE(D.M.S.): 64 50 35 N EPA REGION: 10 UTM ZONE: 06
SITE ADDRESS: 4TH AND LACEY LONGITUDE(D.M.S.): 147 42 51 W ELEV ABOVE GROUND: 0025 UTM NORTHING: 7190960
CITY OR AREA: FAIRBANKS CITY POPULATION: 14,771 ELEV ABOVE MSL: 0485 UTM EASTING: 0044A120
COUNTY(0180): FAIRBANKS ED AQCR POPULATION: 307,000 TIME ZONE(REF GMT): WEST 10 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL AQCR(009): NORTHERN ALASKA
AGENCY TYPE: COUNTY SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: FAIRBANKS NORTH STAR BOROUGH ENVIRONMENT SERVICES DEPT.
EQUIPMENT LOCATED ON ROOF OF THE TWO STORY BUILDING MOVED FROM WOOLWORTHS 11-21-77

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	2 OBS

SITE CODE: 020180001G01 LATITUDE(D.M.S.): 64 45 04 N EPA REGION: 10 UTM ZONE: 06
SITE ADDRESS: LONGITUDE(D.M.S.): 147 20 25 W ELEV ABOVE GROUND: 0010 UTM NORTHING: 7180560
CITY OR AREA: FAIRBANKS ED CITY POPULATION: 45,864 ELEV ABOVE MSL: 0500 UTM EASTING: 0048A800
COUNTY(0180): FAIRBANKS ED AQCR POPULATION: 307,000 TIME ZONE(REF GMT): WEST 10 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL AQCR(009): NORTHERN ALASKA
AGENCY TYPE: COUNTY SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: FAIRBANKS NORTH STAR BOROUGH DIV. OF ENVIRONMENTAL SERVICES
LOCATED AT THE CITY OF NORTH POLE'S WATER TREATMENT PLANT OPERATED JOINTLY BY FCA & ENSO. MEASURES CO, SO2, NOX, NO2.

CARBON MONOXIDE	INSTRUMENTAL	NONDISPERSIVE INFRA-RED	1-HOUR	PARTS PER MILLION	2923 OBS
CARBON MONOXIDE	INSTRUMENTAL	NONDISPERSIVE INFRA-RED	8-HR-AVG	MG/CU METER (25 C)	2843 OBS
NITROGEN DIOXIDE	INSTRUMENTAL	COLORIMETRIC-LYSHKOW (MOD)	1-HOUR	PARTS PER BILLION	1953 OBS

SITE CODE: 020180004G03 LATITUDE(D.M.S.): 64 54 13 N EPA REGION: 10 UTM ZONE: 06
SITE ADDRESS: NO&AA GRENAC ROAD LONGITUDE(D.M.S.): 147 47 2 W ELEV ABOVE GROUND: 0003 UTM NORTHING: 7197700
CITY OR AREA: FAIRBANKS ED CITY POPULATION: 45,864 ELEV ABOVE MSL: 0210 UTM EASTING: 0046A900
COUNTY(0180): FAIRBANKS ED AQCR POPULATION: 307,000 TIME ZONE(REF GMT): WEST 10 HOURS
STATION TYPE: RURAL - UNQUALIFIED AQCR(009): NORTHERN ALASKA
AGENCY TYPE: COUNTY SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: FAIRBANKS NORTH STAR BOROUGH,DIV. OF ENVIRONMENTAL SERVICES
LOCATED NORTH OF SMALLER BUILDING AT US GEOLOGICAL SURVEY SITE ON GRENAC ROAD OFF FARMERS LOOP ROAD

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	55 OBS

SITE CODE: 020180005G01 LATITUDE(D.M.S.): 64 49 5 N EPA REGION: 10 UTM ZONE: 06
SITE ADDRESS: NO POLE SCH (NORTHPOLE) LONGITUDE(D.M.S.): 147 21 6 W ELEV ABOVE GROUND: 0016 UTM NORTHING: 7188000
CITY OR AREA: FAIRBANKS ED CITY POPULATION: 45,864 ELEV ABOVE MSL: 0500 UTM EASTING: 0048300
COUNTY(0180): FAIRBANKS ED AQCR POPULATION: 307,000 TIME ZONE(REF GMT): WEST 10 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL AQCR(009): NORTHERN ALASKA
AGENCY TYPE: COUNTY SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: FAIRBANKS NORTH STAR BOROUGH DIV OF ENVIRONMENTAL SERVICES
SITE ON ROOF OF MODULAR UNITS SOUTH OF SCHOOL

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	56 OBS

SITE CODE: 020180007G02 LATITUDE(D.M.S.): 64 48 30 N EPA REGION: 10 UTM ZONE: 06
SITE ADDRESS: INTL AIRPORT (FAIRBANKS) LONGITUDE(D.M.S.): 147 51 49 W ELEV ABOVE GROUND: 0018 UTM NORTHING: 7187180
CITY OR AREA: FAIRBANKS ED CITY POPULATION: 45,864 ELEV ABOVE MSL: 0450 UTM EASTING: 0045B9B2
COUNTY(0180): FAIRBANKS ED AQCR POPULATION: 307,000 TIME ZONE(REF GMT): WEST 10 HOURS
STATION TYPE: RURAL - COMMERCIAL AQCR(009): NORTHERN ALASKA
AGENCY TYPE: COUNTY SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: FAIRBANKS NORTH STAR BOROUGH,DIV. OF ENVIRONMENTAL SERVICES
SITE ON ROOF OF F.I.A.TERMINAL BETWEEN N.A.&A.A. AND CONTROL TOWER

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	56 OBS

SITE CODE: 020195001F02 LATITUDE(D.M.S.): 59 17 43 N EPA REGION: 10 UTM ZONE: 08
SITE ADDRESS: HAINES FERRY TERMINAL LONGITUDE(D.M.S.): 135 30 58 W ELEV ABOVE GROUND: 0005 UTM NORTHING: 6573000
CITY OR AREA: HAINES ED CITY POPULATION: 1,504 ELEV ABOVE MSL: 0020 UTM EASTING: 0070600
COUNTY(0195): HAINES ED AQCR POPULATION: 11,000 TIME ZONE(REF GMT): WEST 08 HOURS
STATION TYPE: RURAL - INDUSTRIAL AQCR(011): SOUTHEASTERN ALASKA
AGENCY TYPE: STATE SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: ALASKA DEPARTMENT OF ENVIRONMENTAL CONSERVATION
LOCATION ALASKA MARINE TRANSPORTATION DIV. HAINES FERRY TERMINAL JAN. 1976. MONITORS IMPACT OF LUMBER COMPANY ON TSP LEVELS.

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	51 OBS

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SITE CODE: 020200002F01                    LATITUDE(D,M,S,): 58 17 47 N              EPA REGION: 10          UTM ZONE: 08
SITE ADDRESS: JUNEAU FIRE DEPT             LONGITUDE(D,M,S,): 134 24 29 W        ELEV ABOVE GROUND: 0022    UTM NORTHING: 6461800
CITY OR AREA: JUNEAU                         CITY POPULATION:      6,050          ELEV ABOVE MSL: 0055     UTM EASTING: 0534700
COUNTY(0220): JUNEAU ED                      AQCR POPULATION:     11,000       TIME ZONE(REF GMT): WEST 10 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL            AQCR(011): SOUTHEASTERN ALASKA
AGENCY  TYPE: STATE                             SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: ALASKA DEPARTMENT OF ENVIRONMENTAL CONSERVATION
JUNEAU BOROUGH MUNICIPAL BUILDING FIRE STATION ROOF SITE

    PARTICULATE                        HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      49 OBS


SITE CODE: 020230001101                    LATITUDE(D,M,S,): 60 39 50 N              EPA REGION: 10          UTM ZONE:  5
SITE ADDRESS: PHILLIPS PLANT (KENAI)       LONGITUDE(D,M,S,): 151 22 00 W        ELEV ABOVE GROUND: 0005    UTM NORTHING: 6726235
CITY OR AREA: KENAI                          CITY POPULATION:      3,533          ELEV ABOVE MSL: 0150     UTM EASTING:  589220
COUNTY(0240): KENAI-COOK INLET ED            AQCR POPULATION:    309,283       TIME ZONE(REF GMT): WEST 10 HOURS
STATION TYPE: RURAL - INDUSTRIAL                  AQCR(008): COOK INLET
AGENCY  TYPE: DISTRICT                          SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: COOK INLET AIR RESOURCES MANAGEMENT DISTRICT

    PARTICULATE                        HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      48 OBS
    BENZENE SOLUBLE ORGANIC FRACTION   HI-VOL  BENZENE EXTRACTION-SOXHLET           24-HOUR   UG/CU METER (25 C)      27 OBS


SITE CODE: 020230002101                    LATITUDE(D,M,S,): 60 34 00 N              EPA REGION: 10          UTM ZONE: 05
SITE ADDRESS: FIRE/POLICE STA              LONGITUDE(D,M,S,): 151 15 00 W        ELEV ABOVE GROUND: 0015    UTM NORTHING: 6715593
CITY OR AREA: KENAI                          CITY POPULATION:      3,533          ELEV ABOVE MSL: 0107     UTM EASTING: 0595932
COUNTY(0240): KENAI-COOK INLET ED            AQCR POPULATION:    309,283       TIME ZONE(REF GMT): WEST 10 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL            AQCR(008): COOK INLET
AGENCY  TYPE: DISTRICT                          SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: GREATER ANCHORAGE APS BOROUGH COOK INLET AIR RES MGMT
SAMPLER LOC TOP FIRE/POLICE STN NR KENAI AIRPORT

    PARTICULATE                        HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      40 OBS
    BENZENE SOLUBLE ORGANIC FRACTION   HI-VOL  BENZENE EXTRACTION-SOXHLET           24-HOUR   UG/CU METER (25 C)      24 OBS


SITE CODE: 020240002101                    LATITUDE(D,M,S,): 59 38 40 N              EPA REGION: 10          UTM ZONE: 05
SITE ADDRESS: PIONEER AVE                  LONGITUDE(D,M,S,): 151 33 00 W        ELEV ABOVE GROUND: 0018    UTM NORTHING: 6617500
CITY OR AREA: KENAI-COOK INLET ED            CITY POPULATION:     14,250          ELEV ABOVE MSL: 0163     UTM EASTING: 0581742
COUNTY(0240): KENAI-COOK INLET ED            AQCR POPULATION:    309,283       TIME ZONE(REF GMT): WEST 10 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL            AQCR(008): COOK INLET
AGENCY  TYPE: DISTRICT                          SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: GREATER ANCHORAGE AREA BOROUGH COOK INLET AIR RES MGMT DIST
SAMPLER IS LOC ON TOP OF THE HOMER VOLUNTER FIRE DEPT-PIONEER AVE

    PARTICULATE                        HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      28 OBS
    BENZENE SOLUBLE ORGANIC FRACTION   HI-VOL  BENZENE EXTRACTION-SOXHLET           24-HOUR   UG/CU METER (25 C)      17 OBS


SITE CODE: 020260001F01                    LATITUDE(D,M,S,): 55 20 37 N              EPA REGION: 10          UTM ZONE: 09
SITE ADDRESS: MUNICIPAL BLDG               LONGITUDE(D,M,S,): 131 38 34 W        ELEV ABOVE GROUND: 0 00    UTM NORTHING: 6136000
CITY OR AREA: KETCHIKAN                      CITY POPULATION:      6,994          ELEV ABOVE MSL:  130     UTM EASTING:  332400
COUNTY(0280): KETCHIKAN ED                   AQCR POPULATION:     11,000       TIME ZONE(REF GMT): WEST 10 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL            AQCR(011): SOUTHEASTERN ALASKA
AGENCY  TYPE: STATE                             SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: ALASKA DEPARTMENT OF ENVIRONMENTAL CONSERVATION
ROOF OF KETCHIKAN MUNICIPAL BUILDING

    PARTICULATE                        HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      37 OBS
    SULFUR DIOXIDE                     GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID    24-HOUR   UG/CU METER (25 C)      37 OBS


SITE CODE: 020280002F02                    LATITUDE(D,M,S,): 55 24 37 N              EPA REGION: 10          UTM ZONE: 09
SITE ADDRESS: WARD COVE                    LONGITUDE(D,M,S,): 131 43 06 W        ELEV ABOVE GROUND: 0008    UTM NORTHING: 6143600
CITY OR AREA: KETCHIKAN ED                   CITY POPULATION:     10,041          ELEV ABOVE MSL: 0180     UTM EASTING: 0327900
COUNTY(0280): KETCHIKAN ED                   AQCR POPULATION:     11,000       TIME ZONE(REF GMT):
STATION TYPE: RURAL - INDUSTRIAL                  AQCR(011): SOUTHEASTERN ALASKA
AGENCY  TYPE: STATE                             SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: ALASKA DEPARTMENT OF ENVIRONMENTAL CONSERVATION
SAMPLER ON HIWY RIGHT-OF-WAY APPROX 100 M NW OF THE WARD COVE     PO ON W SIDE OF RD (MOVED FROM WARD COVE PO ROOF IN MAY 74)

    PARTICULATE                        HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      31 OBS
    SULFUR DIOXIDE                     GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID    24-HOUR   UG/CU METER (25 C)      31 OBS


SITE CODE: 020380002F03                    LATITUDE(D,M,S,): 61 36 26 N              EPA REGION: 10          UTM ZONE: 06
SITE ADDRESS: PALMER                       LONGITUDE(D,M,S,): 149  6 33 W        ELEV ABOVE GROUND: 0 15    UTM NORTHING: 6832000
CITY OR AREA: MATANUSKA-SUSITNA ED           CITY POPULATION:      6,509          ELEV ABOVE MSL:  250     UTM EASTING: 0389000
COUNTY(0380): MATANUSKA-SUSITNA ED           AQCR POPULATION:    309,283       TIME ZONE(REF GMT): WEST 10 HOURS
STATION TYPE: RURAL - AGRICULTURAL                AQCR(008): COOK INLET
AGENCY  TYPE: STATE                             SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: ALASKA DEPARTMENT OF ENVIRONMETAL CONSERVATION
ROOF OF PALMER PARKS & MAINTENANCE BUILDING

    PARTICULATE                        HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      46 OBS


SITE CODE: 020460003101                    LATITUDE(D,M,S,): 60 06 30 N              EPA REGION: 10          UTM ZONE: 06
SITE ADDRESS: SEWARD HIGH SCHOOL           LONGITUDE(D,M,S,): 149 26 30 W        ELEV ABOVE GROUND: 0017    UTM NORTHING: 6665777
CITY OR AREA: SEWARD ED                      CITY POPULATION:      2,336          ELEV ABOVE MSL: 0105     UTM EASTING: 0364270
COUNTY(0460): SEWARD ED                      AQCR POPULATION:    309,283       TIME ZONE(REF GMT): WEST 10 HOURS
STATION TYPE: CENTER CITY - RESIDENTIAL           AQCR(008): COOK INLET
AGENCY  TYPE: DISTRICT                          SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: COOK INLET AIR RESOURCES MANAGEMENT DISTRICT
SAMPLER IS LOCATED ON TOP OF SEWARD HIGH SCHOOL

    PARTICULATE                        HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      15 OBS
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SITE CODE: 020460004101                    LATITUDE(D.M.S.): 60 06 30 N          EPA REGION: 10          UTM ZONE: 06
SITE ADDRESS: SEWARD AIRPORT               LONGITUDE(D.M.S.): 149 25 00 W        ELEV ABOVE GROUND: 0013   UTM NORTHING: 6665726
CITY OR AREA: SEWARD ED                    CITY POPULATION:      2,336           ELEV ABOVE MSL: 0088      UTM EASTING: 0036565
COUNTY(0460): SEWARD ED                    AQCR POPULATION:     15,000           TIME ZONE(REF GMT): WEST 10 HOURS
STATION TYPE: CENTER CITY - MOBILE               AQCR(0101): SOUTH CENTRAL ALASKA
AGENCY  TYPE: DISTRICT                           SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: COOK INLET AIR RESOURCES MGT DISTRICT
LOCATED NEAR THE SEWARD AIRPORT MILE 1 SEWARD HIGHWAY. STARTED    JULY 6 1976. MOVED FROM SEWARD HIGH SCHOOL

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      34 OBS
    BENZENE SOLUBLE ORGANIC FRACTION  HI-VOL  BENZENE EXTRACTION-SOXHLET         24-HOUR   UG/CU METER (25 C)      23 OBS


SITE CODE: 020480001F01                    LATITUDE(D.M.S.):  57  2 56 N         EPA REGION: 10          UTM ZONE: 08
SITE ADDRESS: MUNICIPAL BLDG               LONGITUDE(D.M.S.): 135 19 47 W        ELEV ABOVE GROUND: 0 15   UTM NORTHING: 6322800
CITY OR AREA: SITKA                        CITY POPULATION:      3,370           ELEV ABOVE MSL:   50      UTM EASTING: 0048000
COUNTY(0500): SITKA ED                     AQCR POPULATION:     11,000           TIME ZONE(REF GMT): WEST 10 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL           AQCR(0111): SOUTHEASTERN ALASKA
AGENCY  TYPE: STATE                              SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: ALASKA DEPARTMENT OF ENVIRONMENTAL CONSERVATION
MUNICIPAL BUILDING ROOF

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      42 OBS
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID    24-HOUR   UG/CU METER (25 C)      29 OBS


SITE CODE: 020500002F02                    LATITUDE(D.M.S.):  57 02 20 N         EPA REGION: 10          UTM ZONE: 08
SITE ADDRESS: SAWMILL CREEK ROAD           LONGITUDE(D.M.S.): 135 17 18 W        ELEV ABOVE GROUND: 0008   UTM NORTHING: 6321700
CITY OR AREA: SITKA ED                     CITY POPULATION:      6,109           ELEV ABOVE MSL: 0250      UTM EASTING: 0048500
COUNTY(0500): SITKA ED                     AQCR POPULATION:     11,000           TIME ZONE(REF GMT): WEST 10 HOURS
STATION TYPE: RURAL - INDUSTRIAL                 AQCR(0111): SOUTHEASTERN ALASKA
AGENCY  TYPE: STATE                              SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: ALASKA DEPARTMENT OF ENVIRONMENTAL CONSERVATION
SAMPLER LOC ON RD RIGHT-OF-WAY N SIDE OF SAWMILL CREEK RD        ABOUT 3M NOT VIS FRM RD (MOVED FRM ROOF OF SMITH PREMISES IN 7/75)

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      42 OBS
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID    24-HOUR   UG/CU METER (25 C)      28 OBS


SITE CODE: 020600002F02                    LATITUDE(D.M.S.):  56 24 15 N         EPA REGION: 10          UTM ZONE: 08
SITE ADDRESS: WILLIAM KREPPS RESIDENCE     LONGITUDE(D.M.S.): 132 20  9 W        ELEV ABOVE GROUND: 0007   UTM NORTHING:  6254000
CITY OR AREA: WRANGELL-PETERSBURG ED       CITY POPULATION:      4,913           ELEV ABOVE MSL: 0020      UTM EASTING:   664400
COUNTY(0600): WRANGELL-PETERSBURG ED       AQCR POPULATION:     11,000           TIME ZONE(REF GMT): WEST 10 HOURS
STATION TYPE: RURAL - INDUSTRIAL                 AQCR(0111): SOUTHEASTERN ALASKA
AGENCY  TYPE: STATE                              SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: ALASKA DEPARTMENT OF ENVIRONMENTAL CONSERVATION
WILLIAM KREPPS RESIDENCE

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      18 OBS


SITE CODE: 020620002F02                    LATITUDE(D.M.S.):  63 51 13 N         EPA REGION: 10          UTM ZONE: 06
SITE ADDRESS: HEALY AIRPORT                LONGITUDE(D.M.S.): 148 58 08 W        ELEV ABOVE GROUND: 0010   UTM NORTHING:  7082000
CITY OR AREA: YUKON-KOYUKUK ED             CITY POPULATION:      4,752           ELEV ABOVE MSL: 1400      UTM EASTING: 0003200
COUNTY(0620): YUKON-KOYUKUK ED             AQCR POPULATION:    307,000           TIME ZONE(REF GMT): WEST 10 HOURS
STATION TYPE: RURAL - INDUSTRIAL                 AQCR(0009): NORTHERN ALASKA
AGENCY  TYPE: STATE                              SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: ALASKA DEPT OF CONSERVATION
LOCATED ONE MILE SOUTH OF HEALY POWER PLANT NEAR HEALY AIRPORT ANDNENANA RIVER. MONITORS IMPACT OF POWER PLANT ON TSP LEVELS.

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      37 OBS
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ARIZONA

SITE CODE: 030020001F02 LATITUDE(D.M.S.): 32 22 54 N EPA REGION: 09 UTM ZONE: 12
SITE ADDRESS: WELL ROAD LONGITUDE(D.M.S.): 112 51 18 W ELEV ABOVE GRD MSL: 0003 UTM NORTHING: 3574[illegible]
CITY OR AREA: AJO CITY POPULATION: 5,881 ELEV ABOVE MSL: 1763 UTM EASTING: 3[illegible]
COUNTY(0620): PIMA CO AQCR POPULATION: 1,430,326 TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE: SUBURBAN - INDUSTRIAL AQCR(015): PHOENIX-TUCSON
AGENCY TYPE: STATE SMSA(9520): TUCSON, ARIZONA
SUPP. AGENCY: ARIZONA STATE DEPARTMENT OF HEALTH
STARTED 7-69

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	39 DAS
SULFATE ION	HI-VOL	TURBIDIMETRIC	24-HOUR	UG/CU METER (25 C)	39 DAS
SULFUR DIOXIDE	INSTRUMENTAL	COULOMETRIC	1-HOUR	UG/CU METER (25 C)	[illegible] DAS
SULFUR DIOXIDE	INSTRUMENTAL	COULOMETRIC	24-HR-AVG	UG/CU METER (25 C)	7514 DAS
SULFUR DIOXIDE	INSTRUMENTAL	COULOMETRIC	3-HR-AVG	UG/CU METER (25 C)	[illegible] DAS

SITE CODE: 030040001K01 LATITUDE(D.M.S.): 36 56 28 N EPA REGION: 09 UTM ZONE: 12
SITE ADDRESS: TEEC NOS POS LONGITUDE(D.M.S.): 109 06 29 W ELEV ABOVE GROUND: 0016 UTM NORTHING: 4[illegible]
CITY OR AREA: APACHE CO CITY POPULATION: 32,298 ELEV ABOVE MSL: 4886 UTM EASTING: 0[illegible]
COUNTY(0040): APACHE CO AQCR POPULATION: 303,000 TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE: REMOTE AQCR(014): FOUR CORNERS
AGENCY TYPE: INSTITUTION SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: UTE RESEARCH LABORATORIES

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	71 DAS
CADMIUM	HI-VOL	ATOMIC ABSORPTION	24-HOUR	UG/CU METER (25 C)	71 DAS
CHROMIUM	HI-VOL	ATOMIC ABSORPTION	24-HOUR	UG/CU METER (25 C)	71 DAS
COBALT	HI-VOL	ATOMIC ABSORPTION	24-HOUR	UG/CU METER (25 C)	71 DAS
COPPER	HI-VOL	ATOMIC ABSORPTION	24-HOUR	UG/CU METER (25 C)	71 DAS
IRON	HI-VOL	ATOMIC ABSORPTION	24-HOUR	UG/CU METER (25 C)	71 DAS
LEAD	HI-VOL	ATOMIC ABSORPTION	24-HOUR	UG/CU METER (25 C)	71 DAS
MANGANESE	HI-VOL	ATOMIC ABSORPTION	24-HOUR	UG/CU METER (25 C)	71 DAS
MOLYBDENUM	HI-VOL	ATOMIC ABSORPTION	24-HOUR	UG/CU METER (25 C)	71 DAS
NICKEL	HI-VOL	ATOMIC ABSORPTION	24-HOUR	UG/CU METER (25 C)	71 DAS
NITRATE ION	HI-VOL	REDUCTION-DIAZO COUPLING	24-HOUR	UG/CU METER (25 C)	26 DAS
SULFATE ION	HI-VOL	COLORIMETRIC	24-HOUR	UG/CU METER (25 C)	28 DAS

SITE CODE: 030040003K03 LATITUDE(D.M.S.): 36 35 16 N EPA REGION: 09 UTM ZONE: 12
SITE ADDRESS: RED ROCK LONGITUDE(D.M.S.): 109 12 09 W ELEV ABOVE GROUND: 0016 UTM NORTHING: [illegible]
CITY OR AREA: APACHE CO CITY POPULATION: 32,298 ELEV ABOVE MSL: 4810 UTM EASTING: 0[illegible]
COUNTY(0040): APACHE CO AQCR POPULATION: 303,000 TIME ZONE(REF GMT): WEST 07 HOUR
STATION TYPE: REMOTE AQCR(014): FOUR CORNERS
AGENCY TYPE: INSTITUTION SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: UTE RESEARCH LABORATORIES

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	[illegible] DAS
CADMIUM	HI-VOL	ATOMIC ABSORPTION	24-HOUR	UG/CU METER (25 C)	[illegible] DAS
CHROMIUM	HI-VOL	ATOMIC ABSORPTION	24-HOUR	UG/CU METER (25 C)	[illegible] DAS
COBALT	HI-VOL	ATOMIC ABSORPTION	24-HOUR	UG/CU METER (25 C)	[illegible] DAS
COPPER	HI-VOL	ATOMIC ABSORPTION	24-HOUR	UG/CU METER (25 C)	[illegible] DAS
IRON	HI-VOL	ATOMIC ABSORPTION	24-HOUR	UG/CU METER (25 C)	[illegible] DAS
LEAD	HI-VOL	ATOMIC ABSORPTION	24-HOUR	UG/CU METER (25 C)	[illegible] DAS
MANGANESE	HI-VOL	ATOMIC ABSORPTION	24-HOUR	UG/CU METER (25 C)	[illegible] DAS
MOLYBDENUM	HI-VOL	ATOMIC ABSORPTION	24-HOUR	UG/CU METER (25 C)	[illegible] DAS
NICKEL	HI-VOL	ATOMIC ABSORPTION	24-HOUR	UG/CU METER (25 C)	[illegible] DAS
NITRATE ION	HI-VOL	REDUCTION-DIAZO COUPLING	24-HOUR	UG/CU METER (25 C)	[illegible] DAS
SULFATE ION	HI-VOL	COLORIMETRIC	24-HOUR	UG/CU METER (25 C)	[illegible] DAS

SITE CODE: 030040005F01 LATITUDE(D.M.S.): 34 01 13 N EPA REGION: 09 UTM ZONE: 12
SITE ADDRESS: CORNER CENTRAL & HARLESS LONGITUDE(D.M.S.): 106 52 32 W ELEV ABOVE GROUND: 0010 UTM NORTHING: 3771[illegible]
CITY OR AREA: APACHE CO CITY POPULATION: 32,298 ELEV ABOVE MSL: 6975 UTM EASTING: 0[illegible]
COUNTY(0040): APACHE CO AQCR POPULATION: 303,000 TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE: CENTER CITY - RESIDENTIAL AQCR(014): FOUR CORNERS
AGENCY TYPE: STATE SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: ARIZONA DEPARTMENT OF HEALTH SERVICES
EAGER TOWN HALL

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	60 DAS
BENZENE SOLUBLE ORGANIC FRACTION	HI-VOL	BENZENE EXTRACTION-SOXHLET	24-HOUR	UG/CU METER (25 C)	60 DAS

SITE CODE: 030040006F02 LATITUDE(D.M.S.): 34 55 29 N EPA REGION: 09 UTM ZONE: 12
SITE ADDRESS: LONGITUDE(D.M.S.): 110 15 51 W ELEV ABOVE GROUND: 0015 UTM NORTHING: 3[illegible]
CITY OR AREA: APACHE CO CITY POPULATION: 32,298 ELEV ABOVE MSL: 5050 UTM EASTING: 0[illegible]
COUNTY(0040): APACHE CO AQCR POPULATION: 303,000 TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE: RURAL - UNQUALIFIED AQCR(014): FOUR CORNERS
AGENCY TYPE: STATE SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: ARIZONA DEPT OF HEALTH SERVICES
BOYCE HUNTS RESIDENCE 3.25 MILES SE OF JOSEPH CITY

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	50 DAS
SULFUR DIOXIDE	GAS BUBBLER	PARAROSANILINE-SULFAMIC ACID	24-HOUR	UG/CU METER (25 C)	12 DAS
NITROGEN DIOXIDE	GAS BUBBLER	NASN SODIUM ARSENITE - ORIFICE	24-HOUR	UG/CU METER (25 C)	12 DAS

SITE CODE: 030100001F01 LATITUDE(D.M.S.): 32 52 44 N EPA REGION: 09 UTM ZONE: 12
SITE ADDRESS: 401 N MARSHALL STREET LONGITUDE(D.M.S.): 111 46 6 W ELEV ABOVE GROUND: 0012 UTM NORTHING: 3637[illegible]
CITY OR AREA: CASA GRANDE CITY POPULATION: 10,536 ELEV ABOVE MSL: 1416 UTM EASTING: 0[illegible]
COUNTY(0640): PINAL CO AQCR POPULATION: 1,430,326 TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL AQCR(015): PHOENIX-TUCSON
AGENCY TYPE: STATE SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: ARIZONA STATE DEPT OF HEALTH
ROOF-STATE EMPLOYMENT SEC BLDG

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	29 DAS

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SITE CODE: 030180003F02                    LATITUDE(D,M,S.): 31 21 53 N              EPA REGION: 09          UTM ZONE: 12
SITE ADDRESS: RURAL ROUTE 1 (DOUGLAS)      LONGITUDE(D,M,S.): 109 35 40 W        ELEV ABOVE GROUND: 0010     UTM NORTHING:  3470A86
CITY OR AREA: COCHISE CO                     CITY POPULATION:     41,910          ELEV ABOVE MSL: 3940     UTM EASTING:  A93629
COUNTY(0180): COCHISE CO                     AQCR POPULATION:    177,288       TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE: RURAL - INDUSTRIAL                  AQCR(012): ARIZONA-NEW MEXICO-SOUTHERN BORDER
AGENCY  TYPE: STATE                             SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: ARIZONA STATE DEPARTMENT OF HEALTH
IN COCHISE COUNTY HOSPITAL, DOUGLAS NN 2, STARTED 3-72

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)       2 OBS
    SULFATE ION                    HI-VOL  TURBIDIMETRIC                       24-HOUR   UG/CU METER (25 C)       2 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  COULOMETRIC                    1-HOUR   UG/CU METER (25 C)    6840 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  COULOMETRIC                 24-HR-AVG UG/CU METER (25 C)    6759 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  COULOMETRIC                 3-HR-AVG  UG/CU METER (25 C)    6874 OBS


SITE CODE: 030180004F02                    LATITUDE(D,M,S.): 31 21 56 N              EPA REGION: 09          UTM ZONE: 12
SITE ADDRESS: TO BAKER RES (DOUGLAS)       LONGITUDE(D,M,S.): 109 35  1 W        ELEV ABOVE GROUND: 0010     UTM NORTHING:  3470A00
CITY OR AREA: COCHISE CO                     CITY POPULATION:     41,910          ELEV ABOVE MSL: 4020     UTM EASTING:  00A34700
COUNTY(0180): COCHISE CO                     AQCR POPULATION:    177,288       TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE: RURAL - INDUSTRIAL                  AQCR(012): ARIZONA-NEW MEXICO-SOUTHERN BORDER
AGENCY  TYPE: STATE                             SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: ARIZONA STATE DEPARTMENT OF HEALTH
DOUGLAS NNE2 BAKER RESIDENCE START 4-72

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      40 OBS
    SULFATE ION                    HI-VOL  TURBIDIMETRIC                       24-HOUR   UG/CU METER (25 C)      40 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  COULOMETRIC                    1-HOUR   UG/CU METER (25 C)    6440 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  COULOMETRIC                 24-HR-AVG UG/CU METER (25 C)    6382 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  COULOMETRIC                 3-HR-AVG  UG/CU METER (25 C)    6474 OBS


SITE CODE: 030180006F02                    LATITUDE(D,M,S.): 31 21 31 N              EPA REGION: 09          UTM ZONE: 12
SITE ADDRESS: PAUL SPUR                    LONGITUDE(D,M,S.): 109 44 17 W        ELEV ABOVE GROUND: 0010     UTM NORTHING:  3469A45
CITY OR AREA: COCHISE CO                     CITY POPULATION:     41,910          ELEV ABOVE MSL: 4196     UTM EASTING:  00620019
COUNTY(0180): COCHISE CO                     AQCR POPULATION:    177,288       TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE: RURAL - INDUSTRIAL                  AQCR(012): ARIZONA-NEW MEXICO-SOUTHERN BORDER
AGENCY  TYPE: STATE                             SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: ARIZONA STATE DEPARTMENT OF HEALTH
SOUTH OF PAUL LIME PLANT ON NACO HIGHWAY

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)       2 OBS
    SULFATE ION                    HI-VOL  TURBIDIMETRIC                       24-HOUR   UG/CU METER (25 C)       2 OBS


SITE CODE: 030180006E02                    LATITUDE(D,M,S.): 31 53 40 N              EPA REGION: 09          UTM ZONE: 12
SITE ADDRESS: RT 1 BOX 35 (ST DAVID)       LONGITUDE(D,M,S.): 110 14 47 W        ELEV ABOVE GROUND: 0010     UTM NORTHING:  3528800
CITY OR AREA: COCHISE CO                     CITY POPULATION:     61,910          ELEV ABOVE MSL:          UTM EASTING:  00571266
COUNTY(0180): COCHISE CO                     AQCR POPULATION:    177,288       TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE: RURAL - INDUSTRIAL                  AQCR(012): ARIZONA-NEW MEXICO-SOUTHERN BORDER
AGENCY  TYPE: STATE                             SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: ARIZONA STATE DEPT OF HEALTH

    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID      24-HOUR   UG/CU METER (25 C)       6 OBS
    NITROGEN DIOXIDE               GAS BUBBLER  NASN SODIUM ARSENITE - ORIFICE    24-HOUR   UG/CU METER (25 C)       5 OBS


SITE CODE: 030200004F02                    LATITUDE(D,M,S.): 36 55 42 N              EPA REGION: 09          UTM ZONE: 12
SITE ADDRESS: PAGE ARIZONA AIRPORT         LONGITUDE(D,M,S.): 111 27 20 W        ELEV ABOVE GROUND: 0004     UTM NORTHING:  4086779
CITY OR AREA: COCONINO CO                    CITY POPULATION:     48,326          ELEV ABOVE MSL: 4292     UTM EASTING:  00469427
COUNTY(0200): COCONINO CO                    AQCR POPULATION:    303,000       TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE: REMOTE                              AQCR(014): FOUR CORNERS
AGENCY  TYPE: STATE                             SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY:
THIS HAS BEEN CHGE FROM BKGND SURV TO SOURCE ORIENTED SURV

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      39 OBS
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID      24-HOUR   UG/CU METER (25 C)      14 OBS
    NITROGEN DIOXIDE               GAS BUBBLER  NASN SODIUM ARSENITE - ORIFICE    24-HOUR   UG/CU METER (25 C)      14 OBS


SITE CODE: 030200005K03                    LATITUDE(D,M,S.): 36 51 46 N              EPA REGION: 09          UTM ZONE: 12
SITE ADDRESS: LECHEE                       LONGITUDE(D,M,S.): 111 26 27 W        ELEV ABOVE GROUND: 0016     UTM NORTHING:  4079500
CITY OR AREA: COCONINO CO                    CITY POPULATION:     48,326          ELEV ABOVE MSL: 4660     UTM EASTING:  00460700
COUNTY(0200): COCONINO CO                    AQCR POPULATION:    303,000       TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE: REMOTE                              AQCR(014): FOUR CORNERS
AGENCY  TYPE: INSTITUTION                       SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: UTE RESEARCH LAB - NAVAJO

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      25 OBS
    PARTICULATE                    MEMBRANE SAMPLER  GRAVIMETRIC               24-HOUR   UG/CU METER (25 C)      30 OBS
    CADMIUM                        HI-VOL  ATOMIC ABSORPTION                    24-HOUR   UG/CU METER (25 C)      25 OBS
    CHROMIUM                       HI-VOL  ATOMIC ABSORPTION                    24-HOUR   UG/CU METER (25 C)      25 OBS
    COBALT                         HI-VOL  ATOMIC ABSORPTION                    24-HOUR   UG/CU METER (25 C)      25 OBS
    COPPER                         HI-VOL  ATOMIC ABSORPTION                    24-HOUR   UG/CU METER (25 C)      25 OBS
    IRON                           HI-VOL  ATOMIC ABSORPTION                    24-HOUR   UG/CU METER (25 C)      25 OBS
    LEAD                           HI-VOL  ATOMIC ABSORPTION                    24-HOUR   UG/CU METER (25 C)      25 OBS
    MANGANESE                      HI-VOL  ATOMIC ABSORPTION                    24-HOUR   UG/CU METER (25 C)      25 OBS
    MOLYBDENUM                     HI-VOL  ATOMIC ABSORPTION                    24-HOUR   UG/CU METER (25 C)      25 OBS
    NICKEL                         HI-VOL  ATOMIC ABSORPTION                    24-HOUR   UG/CU METER (25 C)      25 OBS
    NITRATE ION                    HI-VOL  REDUCTION-DIAZO COUPLING             24-HOUR   UG/CU METER (25 C)      17 OBS
    SULFATE ION                    HI-VOL  COLORIMETRIC                         24-HOUR   UG/CU METER (25 C)      17 OBS
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SITE CODE: 030200007K03 LATITUDE(D,M,S.): 36 52 02 N EPA REGION: 09 UTM ZONE: 12
SITE ADDRESS: LEE'S FERRY LONGITUDE(D,M,S.): 111 35 27 W ELEV ABOVE GROUND: 0016 UTM NORTHING: 4080103
CITY OR AREA: COCONINO CO CITY POPULATION: 48,326 ELEV ABOVE MSL: 3190 UTM EASTING: 00447337
COUNTY(0200): COCONINO CO AQCR POPULATION: 303,000 TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE: REMOTE AQCR(014): FOUR CORNERS
AGENCY TYPE: INSTITUTION SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: UTE RESEARCH LAB - NAVAJO
LEE'S RANCH SOUTH OF LEE'S FERRY

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	84 OBS
CADMIUM	HI-VOL	ATOMIC ABSORPTION	24-HOUR	UG/CU METER (25 C)	84 OBS
CHROMIUM	HI-VOL	ATOMIC ABSORPTION	24-HOUR	UG/CU METER (25 C)	84 OBS
COBALT	HI-VOL	ATOMIC ABSORPTION	24-HOUR	UG/CU METER (25 C)	84 OBS
COPPER	HI-VOL	ATOMIC ABSORPTION	24-HOUR	UG/CU METER (25 C)	84 OBS
IRON	HI-VOL	ATOMIC ABSORPTION	24-HOUR	UG/CU METER (25 C)	84 OBS
LEAD	HI-VOL	ATOMIC ABSORPTION	24-HOUR	UG/CU METER (25 C)	84 OBS
MANGANESE	HI-VOL	ATOMIC ABSORPTION	24-HOUR	UG/CU METER (25 C)	84 OBS
MOLYBDENUM	HI-VOL	ATOMIC ABSORPTION	24-HOUR	UG/CU METER (25 C)	84 OBS
NICKEL	HI-VOL	ATOMIC ABSORPTION	24-HOUR	UG/CU METER (25 C)	83 OBS
NITRATE ION	HI-VOL	REDUCTION-DIAZO COUPLING	24-HOUR	UG/CU METER (25 C)	26 OBS
SULFATE ION	HI-VOL	COLORIMETRIC	24-HOUR	UG/CU METER (25 C)	26 OBS

SITE CODE: 030200009K03 LATITUDE(D,M,S.): 36 08 55 N EPA REGION: 09 UTM ZONE: 12
SITE ADDRESS: TUBA CITY LONGITUDE(D,M,S.): 111 14 17 W ELEV ABOVE GROUND: 0016 UTM NORTHING: 4000257
CITY OR AREA: COCONINO CO CITY POPULATION: 48,326 ELEV ABOVE MSL: 5170 UTM EASTING: 00478584
COUNTY(0200): COCONINO CO AQCR POPULATION: 303,000 TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE: REMOTE AQCR(014): FOUR CORNERS
AGENCY TYPE: INSTITUTION SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: UTE RESEARCH LABORATORIES
MOVED IN OCTOBER 1976. SEE 030200014

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	17 OBS
CADMIUM	HI-VOL	ATOMIC ABSORPTION	24-HOUR	UG/CU METER (25 C)	17 OBS
CHROMIUM	HI-VOL	ATOMIC ABSORPTION	24-HOUR	UG/CU METER (25 C)	17 OBS
COBALT	HI-VOL	ATOMIC ABSORPTION	24-HOUR	UG/CU METER (25 C)	17 OBS
COPPER	HI-VOL	ATOMIC ABSORPTION	24-HOUR	UG/CU METER (25 C)	17 OBS
IRON	HI-VOL	ATOMIC ABSORPTION	24-HOUR	UG/CU METER (25 C)	17 OBS
LEAD	HI-VOL	ATOMIC ABSORPTION	24-HOUR	UG/CU METER (25 C)	17 OBS
MANGANESE	HI-VOL	ATOMIC ABSORPTION	24-HOUR	UG/CU METER (25 C)	17 OBS
MOLYBDENUM	HI-VOL	ATOMIC ABSORPTION	24-HOUR	UG/CU METER (25 C)	17 OBS
NICKEL	HI-VOL	ATOMIC ABSORPTION	24-HOUR	UG/CU METER (25 C)	17 OBS

SITE CODE: 030200010K03 LATITUDE(D,M,S.): 36 35 26 N EPA REGION: 09 UTM ZONE: 12
SITE ADDRESS: KAIBITO LONGITUDE(D,M,S.): 111 05 05 W ELEV ABOVE GROUND: 0016 UTM NORTHING: 4049254
CITY OR AREA: COCONINO CO CITY POPULATION: 48,326 ELEV ABOVE MSL: 6000 UTM EASTING: 00492421
COUNTY(0200): COCONINO CO AQCR POPULATION: 303,000 TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE: REMOTE AQCR(014): FOUR CORNERS
AGENCY TYPE: INSTITUTION SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: UTE RESEARCH LABORATORIE

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	89 OBS
CADMIUM	HI-VOL	ATOMIC ABSORPTION	24-HOUR	UG/CU METER (25 C)	89 OBS
CHROMIUM	HI-VOL	ATOMIC ABSORPTION	24-HOUR	UG/CU METER (25 C)	89 OBS
COBALT	HI-VOL	ATOMIC ABSORPTION	24-HOUR	UG/CU METER (25 C)	89 OBS
COPPER	HI-VOL	ATOMIC ABSORPTION	24-HOUR	UG/CU METER (25 C)	89 OBS
IRON	HI-VOL	ATOMIC ABSORPTION	24-HOUR	UG/CU METER (25 C)	89 OBS
LEAD	HI-VOL	ATOMIC ABSORPTION	24-HOUR	UG/CU METER (25 C)	89 OBS
MANGANESE	HI-VOL	ATOMIC ABSORPTION	24-HOUR	UG/CU METER (25 C)	89 OBS
MOLYBDENUM	HI-VOL	ATOMIC ABSORPTION	24-HOUR	UG/CU METER (25 C)	89 OBS
NICKEL	HI-VOL	ATOMIC ABSORPTION	24-HOUR	UG/CU METER (25 C)	89 OBS
NITRATE ION	HI-VOL	REDUCTION-DIAZO COUPLING	24-HOUR	UG/CU METER (25 C)	24 OBS
SULFATE ION	HI-VOL	COLORIMETRIC	24-HOUR	UG/CU METER (25 C)	24 OBS

SITE CODE: 030200011K03 LATITUDE(D,M,S.): 36 36 48 N EPA REGION: 09 UTM ZONE: 12
SITE ADDRESS: COPPERMINE LONGITUDE(D,M,S.): 111 26 40 W ELEV ABOVE GROUND: 0016 UTM NORTHING: 4051869
CITY OR AREA: COCONINO CO CITY POPULATION: 48,326 ELEV ABOVE MSL: 6050 UTM EASTING: 00460254
COUNTY(0200): COCONINO CO AQCR POPULATION: 303,000 TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE: REMOTE AQCR(014): FOUR CORNERS
AGENCY TYPE: INSTITUTION SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: UTE RESEARCH LABORATORIES

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	73 OBS
CADMIUM	HI-VOL	ATOMIC ABSORPTION	24-HOUR	UG/CU METER (25 C)	73 OBS
CHROMIUM	HI-VOL	ATOMIC ABSORPTION	24-HOUR	UG/CU METER (25 C)	73 OBS
COBALT	HI-VOL	ATOMIC ABSORPTION	24-HOUR	UG/CU METER (25 C)	73 OBS
COPPER	HI-VOL	ATOMIC ABSORPTION	24-HOUR	UG/CU METER (25 C)	73 OBS
IRON	HI-VOL	ATOMIC ABSORPTION	24-HOUR	UG/CU METER (25 C)	73 OBS
LEAD	HI-VOL	ATOMIC ABSORPTION	24-HOUR	UG/CU METER (25 C)	73 OBS
MANGANESE	HI-VOL	ATOMIC ABSORPTION	24-HOUR	UG/CU METER (25 C)	73 OBS
MOLYBDENUM	HI-VOL	ATOMIC ABSORPTION	24-HOUR	UG/CU METER (25 C)	73 OBS
NICKEL	HI-VOL	ATOMIC ABSORPTION	24-HOUR	UG/CU METER (25 C)	73 OBS
NITRATE ION	HI-VOL	REDUCTION-DIAZO COUPLING	24-HOUR	UG/CU METER (25 C)	32 OBS
SULFATE ION	HI-VOL	COLORIMETRIC	24-HOUR	UG/CU METER (25 C)	32 OBS

SITE CODE: 030200012K03 LATITUDE(D,M,S.): 36 22 29 N EPA REGION: 09 UTM ZONE: 12
SITE ADDRESS: RODAWAY LONGITUDE(D,M,S.): 111 41 43 W ELEV ABOVE GROUND: 0016 UTM NORTHING: 4025534
CITY OR AREA: COCONINO CO CITY POPULATION: 48,326 ELEV ABOVE MSL: 5960 UTM EASTING: 00437632
COUNTY(0200): COCONINO CO AQCR POPULATION: 303,000 TIME ZONE(REF GMT): G.M.T.
STATION TYPE: REMOTE AQCR(014): FOUR CORNERS
AGENCY TYPE: INSTITUTION SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: UTE RESEARCH LABORATORIES

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	48 OBS
CADMIUM	HI-VOL	ATOMIC ABSORPTION	24-HOUR	UG/CU METER (25 C)	48 OBS
CHROMIUM	HI-VOL	ATOMIC ABSORPTION	24-HOUR	UG/CU METER (25 C)	48 OBS
COBALT	HI-VOL	ATOMIC ABSORPTION	24-HOUR	UG/CU METER (25 C)	48 OBS
COPPER	HI-VOL	ATOMIC ABSORPTION	24-HOUR	UG/CU METER (25 C)	48 OBS
IRON	HI-VOL	ATOMIC ABSORPTION	24-HOUR	UG/CU METER (25 C)	48 OBS
LEAD	HI-VOL	ATOMIC ABSORPTION	24-HOUR	UG/CU METER (25 C)	48 OBS

(CONTINUED FROM PREVIOUS PAGE)

MANGANESE	HI-VOL	ATOMIC ABSORPTION	24-HOUR	UG/CU METER (25 C)	48 OBS
MOLYBDENUM	HI-VOL	ATOMIC ABSORPTION	24-HOUR	UG/CU METER (25 C)	48 OBS
NICKEL	HI-VOL	ATOMIC ABSORPTION	24-HOUR	UG/CU METER (25 C)	48 OBS
NITRATE ION	HI-VOL	REDUCTION-DIAZO COUPLING	24-HOUR	UG/CU METER (25 C)	10 OBS
SULFATE ION	HI-VOL	COLORIMETRIC	24-HOUR	UG/CU METER (25 C)	10 OBS

SITE CODE: 030200013K03 LATITUDE(D,M,S,): 36 46 18 N EPA REGION: 09 UTM ZONE: 12
SITE ADDRESS: TSAI SKIZZI ROCK LONGITUDE(D,M,S,): 111 05 17 W ELEV ABOVE GROUND: 0016 UTM NORTHING: 4069344
CITY OR AREA: COCONINO CO CITY POPULATION: 48,326 ELEV ABOVE MSL: 5550 UTM EASTING: 0049211
COUNTY(0200): COCONINO CO AQCR POPULATION: 303,000 TIME ZONE(REF GMT): G.M.T.
STATION TYPE: REMOTE AQCR(0114): FOUR CORNERS
AGENCY TYPE: INSTITUTION SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: UTE RESEARCH LABORATORIES

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	47 OBS
CADMIUM	HI-VOL	ATOMIC ABSORPTION	24-HOUR	UG/CU METER (25 C)	47 OBS
CHROMIUM	HI-VOL	ATOMIC ABSORPTION	24-HOUR	UG/CU METER (25 C)	47 OBS
COBALT	HI-VOL	ATOMIC ABSORPTION	24-HOUR	UG/CU METER (25 C)	47 OBS
COPPER	HI-VOL	ATOMIC ABSORPTION	24-HOUR	UG/CU METER (25 C)	47 OBS
IRON	HI-VOL	ATOMIC ABSORPTION	24-HOUR	UG/CU METER (25 C)	47 OBS
LEAD	HI-VOL	ATOMIC ABSORPTION	24-HOUR	UG/CU METER (25 C)	47 OBS
MANGANESE	HI-VOL	ATOMIC ABSORPTION	24-HOUR	UG/CU METER (25 C)	47 OBS
MOLYBDENUM	HI-VOL	ATOMIC ABSORPTION	24-HOUR	UG/CU METER (25 C)	47 OBS
NICKEL	HI-VOL	ATOMIC ABSORPTION	24-HOUR	UG/CU METER (25 C)	47 OBS
NITRATE ION	HI-VOL	REDUCTION-DIAZO COUPLING	24-HOUR	UG/CU METER (25 C)	15 OBS
SULFATE ION	HI-VOL	COLORIMETRIC	24-HOUR	UG/CU METER (25 C)	15 OBS

SITE CODE: 030200014K03 LATITUDE(D,M,S,): 36 08 55 N EPA REGION: 09 UTM ZONE: 12
SITE ADDRESS: TUBA CITY LONGITUDE(D,M,S,): 111 14 20 W ELEV ABOVE GROUND: 0015 UTM NORTHING: 4000257
CITY OR AREA: COCONINO CO CITY POPULATION: 48,326 ELEV ABOVE MSL: 5110 UTM EASTING: 0047850
COUNTY(0200): COCONINO CO AQCR POPULATION: 303,000 TIME ZONE(REF GMT): G.M.T.
STATION TYPE: RURAL - COMMERCIAL AQCR(0114): FOUR CORNERS
AGENCY TYPE: INSTITUTION SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: UTE RESEARCH LAB

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	66 OBS
CADMIUM	HI-VOL	ATOMIC ABSORPTION	24-HOUR	UG/CU METER (25 C)	66 OBS
CHROMIUM	HI-VOL	ATOMIC ABSORPTION	24-HOUR	UG/CU METER (25 C)	66 OBS
COBALT	HI-VOL	ATOMIC ABSORPTION	24-HOUR	UG/CU METER (25 C)	66 OBS
COPPER	HI-VOL	ATOMIC ABSORPTION	24-HOUR	UG/CU METER (25 C)	66 OBS
IRON	HI-VOL	ATOMIC ABSORPTION	24-HOUR	UG/CU METER (25 C)	66 OBS
LEAD	HI-VOL	ATOMIC ABSORPTION	24-HOUR	UG/CU METER (25 C)	66 OBS
MANGANESE	HI-VOL	ATOMIC ABSORPTION	24-HOUR	UG/CU METER (25 C)	66 OBS
MOLYBDENUM	HI-VOL	ATOMIC ABSORPTION	24-HOUR	UG/CU METER (25 C)	66 OBS
NICKEL	HI-VOL	ATOMIC ABSORPTION	24-HOUR	UG/CU METER (25 C)	66 OBS
NITRATE ION	HI-VOL	REDUCTION-DIAZO COUPLING	24-HOUR	UG/CU METER (25 C)	26 OBS
SULFATE ION	HI-VOL	COLORIMETRIC	24-HOUR	UG/CU METER (25 C)	26 OBS

SITE CODE: 030240004A01 LATITUDE(D,M,S,): 31 20 59 N EPA REGION: 09 UTM ZONE: 12
SITE ADDRESS: 15TH ST PARK LONGITUDE(D,M,S,): 109 32 23 W ELEV ABOVE GROUND: 0013 UTM NORTHING: 3469097
CITY OR AREA: DOUGLAS CITY POPULATION: 12,462 ELEV ABOVE MSL: 4020 UTM EASTING: 638907
COUNTY(0180): COCHISE CO AQCR POPULATION: 127,288 TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL AQCR(012): ARIZONA-NEW MEXICO-SOUTHERN BORDER
AGENCY TYPE: EPA/ATMOS. SURV. SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: COCHISE COUNTY HEALTH DEPARTMENT

AMMONIUM ION	HI-VOL	SODIUM PHENOLATE	24-HOUR	UG/CU METER (25 C)	11 OBS
NITRATE ION	HI-VOL	REDUCTION-DIAZO COUPLING	24-HOUR	UG/CU METER (25 C)	11 OBS
SULFATE ION	HI-VOL	COLORIMETRIC	24-HOUR	UG/CU METER (25 C)	11 OBS

SITE CODE: 030240004F01 LATITUDE(D,M,S,): 31 20 58 N EPA REGION: 09 UTM ZONE: 12
SITE ADDRESS: 15TH ST PARK LONGITUDE(D,M,S,): 109 32 23 W ELEV ABOVE GROUND: 0013 UTM NORTHING: 3469092
CITY OR AREA: DOUGLAS CITY POPULATION: 12,462 ELEV ABOVE MSL: 4020 UTM EASTING: 00438907
COUNTY(0180): COCHISE CO AQCR POPULATION: 127,288 TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL AQCR(012): ARIZONA-NEW MEXICO-SOUTHERN BORDER
AGENCY TYPE: STATE SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: ARIZONA DEPARTMENT OF HEALTH SERVICES
NASN SITE

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	36 OBS

SITE CODE: 030280001F01 LATITUDE(D,M,S,): 35 11 56 N EPA REGION: 09 UTM ZONE: 12
SITE ADDRESS: BIRCH & SAN FRANCISCO ST LONGITUDE(D,M,S,): 111 38 46 W ELEV ABOVE GROUND: 0060 UTM NORTHING: 3895115
CITY OR AREA: FLAGSTAFF CITY POPULATION: 26,117 ELEV ABOVE MSL: 6899 UTM EASTING: 00441173
COUNTY(0200): COCONINO CO AQCR POPULATION: 303,000 TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE: CENTER CITY - MOBILE AQCR(014): FOUR CORNERS
AGENCY TYPE: STATE SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: ARIZONA STATE DEPARTMENT OF HEALTH
COCONINO COUNTY COURTHOUSE START 9-70 TEMPORARY SHUTDOWN 4-71 TO 8-71

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	23 OBS
BENZENE SOLUBLE ORGANIC FRACTION	HI-VOL	BENZENE EXTRACTION-SOXHLET	24-HOUR	UG/CU METER (25 C)	23 OBS

SITE CODE: 030280002F01 LATITUDE(D,M,S,): 35 11 54 N EPA REGION: 09 UTM ZONE: 12
SITE ADDRESS: 216 N AGASSIZ ST LONGITUDE(D,M,S,): 111 38 43 W ELEV ABOVE GROUND: 0015 UTM NORTHING: 3895038
CITY OR AREA: FLAGSTAFF CITY POPULATION: 26,117 ELEV ABOVE MSL: 6899 UTM EASTING: 00441264
COUNTY(0200): COCONINO CO AQCR POPULATION: 303,000 TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE: CENTER CITY - INDUSTRIAL AQCR(014): FOUR CORNERS
AGENCY TYPE: STATE SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: ARIZONA DEPARTMENT OF HEALTH SERVICES
COCONINO COUNTY MAINTENCE DEPT BLDG

CARBON MONOXIDE	INSTRUMENTAL	NONDISPERSIVE INFRA-RED	1-HOUR	MG/CU METER (25 C)	4278 OBS
CARBON MONOXIDE	INSTRUMENTAL	NONDISPERSIVE INFRA-RED	8-HR-AVG	MG/CU METER (25 C)	4237 OBS
OZONE	INSTRUMENTAL	ULTRA VIOLET DASIBI CORP	1-HOUR	UG/CU METER (25 C)	3440 OBS

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SITE CODE: 030300001F02                    LATITUDE(D,M,S,): 33 00 17 N          EPA REGION: 09          UTM ZONE: 12
SITE ADDRESS: CANYON DR HAYDEN             LONGITUDE(D,M,S,): 110 47 10 W    ELEV ABOVE GROUND: 0012    UTM NORTHING: 3651639
CITY OR AREA: GILA CO                        CITY POPULATION:     29,255      ELEV ABOVE MSL: 2000     UTM EASTING: 0051998O
COUNTY(0300): GILA CO                        AQCR POPULATION: 1,430,126     TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE: CENTER CITY - INDUSTRIAL            AQCR(015): PHOENIX-TUCSON
AGENCY  TYPE: STATE                             SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: ARIZONA STATE DEPARTMENT OF HEALTH
START 2-69 INACTIVE 5-70 RESTART SO2 9-71 RESTART HI-VOL 1973

    PARTICULATE                        HI-VOL  GRAVIMETRIC                    24-HOUR  UG/CU METER (25 C)     25 OBS
    BENZENE SOLUBLE ORGANIC FRACTION   HI-VOL  BENZENE EXTRACTION-SOXHLET     24-HOUR  UG/CU METER (25 C)     25 OBS
    LEAD                               HI-VOL  ATOMIC ABSORPTION              24-HOUR  UG/CU METER (25 C)      2 OBS
    SULFATE ION                        HI-VOL  TURBIDIMETRIC                 24-HOUR  UG/CU METER (25 C)     25 OBS
    SULFUR DIOXIDE                     INSTRUMENTAL  COULOMETRIC              1-HOUR  UG/CU METER (25 C)   6951 OBS
    SULFUR DIOXIDE                     INSTRUMENTAL  COULOMETRIC             24-HR-AVG UG/CU METER (25 C)   5869 OBS
    SULFUR DIOXIDE                     INSTRUMENTAL  COULOMETRIC             3-HR-AVG  UG/CU METER (25 C)   5976 OBS

SITE CODE: 030300901F02                    LATITUDE(D,M,S,): 33 01 43 N          EPA REGION: 09          UTM ZONE: 12
SITE ADDRESS:                              LONGITUDE(D,M,S,): 110 48 32 W    ELEV ABOVE GROUND: 0012    UTM NORTHING: 3654308
CITY OR AREA: GILA CO                        CITY POPULATION:     29,255      ELEV ABOVE MSL: 2300     UTM EASTING: 0051784O
COUNTY(0300): GILA CO                        AQCR POPULATION: 1,430,126     TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE: RURAL - UNQUALIFIED                 AQCR(015): PHOENIX-TUCSON
AGENCY  TYPE: STATE                             SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: ARIZONA DEPARTMENT OF HEALTH SERVICES
LOCATED AT MONTGOMERY-REESE RANCH REFERRED TO AS HAYDEN NW

    PARTICULATE                        HI-VOL  GRAVIMETRIC                    24-HOUR  UG/CU METER (25 C)     27 OBS
    BENZENE SOLUBLE ORGANIC FRACTION   HI-VOL  BENZENE EXTRACTION-SOXHLET     24-HOUR  UG/CU METER (25 C)     13 OBS
    SULFATE ION                        HI-VOL  TURBIDIMETRIC                 24-HOUR  UG/CU METER (25 C)     27 OBS
    SULFUR DIOXIDE                     INSTRUMENTAL  COULOMETRIC              1-HOUR  UG/CU METER (25 C)   3548 OBS
    SULFUR DIOXIDE                     INSTRUMENTAL  COULOMETRIC             24-HR-AVG UG/CU METER (25 C)   3540 OBS
    SULFUR DIOXIDE                     INSTRUMENTAL  COULOMETRIC             3-HR-AVG  UG/CU METER (25 C)   3569 OBS

SITE CODE: 030320001G01                    LATITUDE(D,M,S,): 34 08 50 N          EPA REGION: 09          UTM ZONE: 11
SITE ADDRESS: 6000 W OLIVE AVENUE          LONGITUDE(D,M,S,): 112 14 80 W    ELEV ABOVE GROUND: 0025    UTM NORTHING: 3778996
CITY OR AREA: GLENDALE                       CITY POPULATION:     36,228      ELEV ABOVE MSL: 1195     UTM EASTING: 0038424O
COUNTY(0440): MARICOPA CO                    AQCR POPULATION: 1,430,126     TIME ZONE(REF GMT): WEST 08 HOURS
STATION TYPE: RURAL - NEAR URBAN                  AQCR(015): PHOENIX-TUCSON
AGENCY  TYPE: COUNTY                            SMSA(6200): PHOENIX, ARIZONA
SUPP. AGENCY: MARICOPA COUNTY HEALTH DEPT BUREAU OF AIR POLLUTION CONTROL
GLENDALE COMMUNITY COLLEGE WEST PHOENIX STATION

    PARTICULATE                        HI-VOL  GRAVIMETRIC                    24-HOUR  UG/CU METER (25 C)     35 OBS
    BENZENE SOLUBLE ORGANIC FRACTION   HI-VOL  BENZENE EXTRACTION-SOXHLET     24-HOUR  UG/CU METER (25 C)     35 OBS
    CADMIUM                            HI-VOL  ATOMIC ABSORPTION              24-HOUR  UG/CU METER (25 C)     34 OBS
    COPPER                             HI-VOL  ATOMIC ABSORPTION              24-HOUR  UG/CU METER (25 C)     34 OBS
    IRON                               HI-VOL  ATOMIC ABSORPTION              24-HOUR  UG/CU METER (25 C)     26 OBS
    LEAD                               HI-VOL  ATOMIC ABSORPTION              24-HOUR  UG/CU METER (25 C)     34 OBS
    MANGANESE                          HI-VOL  ATOMIC ABSORPTION              24-HOUR  UG/CU METER (25 C)     34 OBS
    CHLORIDE ION                       HI-VOL  THIOCYANATE                    24-HOUR  UG/CU METER (25 C)     35 OBS
    NITRATE ION                        HI-VOL  2-4 XYLENOL                    24-HOUR  UG/CU METER (25 C)     35 OBS
    SULFATE ION                        HI-VOL  TURBIDIMETRIC                  24-HOUR  UG/CU METER (25 C)     35 OBS
    CARBON MONOXIDE                    INSTRUMENTAL  NONDISPERSIVE INFRA-RED   1-HOUR  PARTS PER MILLION    5701 OBS
    CARBON MONOXIDE                    INSTRUMENTAL  NONDISPERSIVE INFRA-RED   8-HR-AVG  MG/CU METER (25 C)   5636 OBS
    SULFUR DIOXIDE                     INSTRUMENTAL  COULOMETRIC              1-HOUR  PARTS PER BILLION    3727 OBS
    SULFUR DIOXIDE                     INSTRUMENTAL  COULOMETRIC             24-HR-AVG UG/CU METER (25 C)   3593 OBS
    SULFUR DIOXIDE                     INSTRUMENTAL  COULOMETRIC             3-HR-AVG  UG/CU METER (25 C)   3754 OBS
    OZONE                              INSTRUMENTAL  ULTRA VIOLET DASIBI CORP  1-HOUR  PARTS PER BILLION    4554 OBS
    WIND SPEED                         INSTRUMENTAL  SPOT READING             1-HOUR  MILES/HOUR           5907 OBS
    WIND DIRECTION                     INSTRUMENTAL  SPOT READING             1-HOUR  DEGREES, COMPASS      5907 OBS

SITE CODE: 030370001A03                    LATITUDE(D,M,S,): 36 03 19 N          EPA REGION: 09          UTM ZONE: 12
SITE ADDRESS: GRAND CANYON PARK            LONGITUDE(D,M,S,): 112 07 17 W    ELEV ABOVE GROUND: 0004    UTM NORTHING: 3990450
CITY OR AREA: GRAND CANYON NAT PARK          CITY POPULATION:                    ELEV ABOVE MSL: 6955     UTM EASTING: 0039900O
COUNTY(0200): COCONINO CO                    AQCR POPULATION:     303,000     TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE: REMOTE                              AQCR(014): FOUR CORNERS
AGENCY  TYPE: EPA/ATMOS. SURV.                  SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: NATIONAL PARK SERVICE

    AMMONIUM ION                       HI-VOL  SODIUM PHENOLATE               24-HOUR  UG/CU METER (25 C)     20 OBS
    NITRATE ION                        HI-VOL  REDUCTION-DIAZO COUPLING       24-HOUR  UG/CU METER (25 C)     20 OBS
    SULFATE ION                        HI-VOL  COLORIMETRIC                   24-HOUR  UG/CU METER (25 C)     20 OBS

SITE CODE: 030370001F03                    LATITUDE(D,M,S,): 36 03 19 N          EPA REGION: 09          UTM ZONE: 12
SITE ADDRESS: GRAND CANYON NAT PARK        LONGITUDE(D,M,S,): 112 07 17 W    ELEV ABOVE GROUND: 0004    UTM NORTHING: 3990450
CITY OR AREA: GRAND CANYON NAT PARK          CITY POPULATION:                    ELEV ABOVE MSL: 6955     UTM EASTING: 0039900O
COUNTY(0200): COCONINO CO                    AQCR POPULATION:     303,000     TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE: REMOTE                              AQCR(014): FOUR CORNERS
AGENCY  TYPE: STATE                             SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: ARIZONA STATE DEPT OF HEALTH SERVICES

    PARTICULATE                        HI-VOL  GRAVIMETRIC                    24-HOUR  UG/CU METER (25 C)     37 OBS
    SULFUR DIOXIDE                     GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID  24-HOUR  UG/CU METER (25 C)   15 OBS
    NITROGEN DIOXIDE                   GAS BUBBLER  NASN SODIUM ARSENITE - ORIFICE  24-HOUR  UG/CU METER (25 C)  14 OBS

SITE CODE: 030380001F02                    LATITUDE(D,M,S,): 33    37 N          EPA REGION: 09          UTM ZONE: 12
SITE ADDRESS: STARGO                       LONGITUDE(D,M,S,): 109 21 50 W    ELEV ABOVE GROUND: 0010    UTM NORTHING: 3653427
CITY OR AREA: GREENLEE CO                    CITY POPULATION:     10,330      ELEV ABOVE MSL: 4836     UTM EASTING: 0685284O
COUNTY(0380): GREENLEE CO                    AQCR POPULATION:    127,288     TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE: RURAL - INDUSTRIAL                  AQCR(012): ARIZONA-NEW MEXICO-SOUTHERN BORDER
AGENCY  TYPE: STATE                             SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: ARIZONA STATE DEPARTMENT OF HEALTH
1.3 MILES NW OF SMELTER IN MORENCI ON US 666

    PARTICULATE                        HI-VOL  GRAVIMETRIC                    24-HOUR  UG/CU METER (25 C)     30 OBS
    SULFATE ION                        HI-VOL  TURBIDIMETRIC                  24-HOUR  UG/CU METER (25 C)     30 OBS
    SULFUR DIOXIDE                     INSTRUMENTAL  COULOMETRIC              1-HOUR  UG/CU METER (25 C)   4278 OBS
    SULFUR DIOXIDE                     INSTRUMENTAL  COULOMETRIC             24-HR-AVG UG/CU METER (25 C)   4255 OBS
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(CONTINUED FROM PREVIOUS PAGE)

SULFUR DIOXIDE	INSTRUMENTAL	COULOMETRIC	3-HR-AVG	UG/CU METER (25 C)	4299 OBS

SITE CODE: 030380901F02 | LATITUDE(D,M,S,): 33 05 22 N | EPA REGION: 09 | UTM ZONE: 12
SITE ADDRESS: RIDGE OF MINE | LONGITUDE(D,M,S,): 109 17 13 W | ELEV ABOVE GROUND: 0010 | UTM NORTHING: 3662320
CITY OR AREA: GREENLEE CO | CITY POPULATION: 10,330 | ELEV ABOVE MSL: 4834 | UTM EASTING: 00659880
COUNTY(0380): GREENLEE CO | AQCR POPULATION: 127,288 | TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE: RURAL - INDUSTRIAL | AQCR(012): ARIZONA-NEW MEXICO-SOUTHERN BORDER
AGENCY TYPE: STATE | SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: ARIZONA DEPARTMENT OF HEALTH SERVICES
PHELPS MINE SITE REFERRED TO AS MORENCI NW

SULFUR DIOXIDE	INSTRUMENTAL	COULOMETRIC	1-HOUR	UG/CU METER (25 C)	4164 OBS
SULFUR DIOXIDE	INSTRUMENTAL	COULOMETRIC	24-HR-AVG	UG/CU METER (25 C)	4174 OBS
SULFUR DIOXIDE	INSTRUMENTAL	COULOMETRIC	3-HR-AVG	UG/CU METER (25 C)	4185 OBS

SITE CODE: 030420001F01 | LATITUDE(D,M,S,): 35 11 13 N | EPA REGION: 09 | UTM ZONE: 11
SITE ADDRESS: 305 W BEALE ST | LONGITUDE(D,M,S,): 114 3 51 W | ELEV ABOVE GROUND: 0020 | UTM NORTHING: 3897539
CITY OR AREA: KINGMAN | CITY POPULATION: 7,312 | ELEV ABOVE MSL: 3325 | UTM EASTING: 00767326
COUNTY(0500): MOHAVE CO | AQCR POPULATION: 359,972 | TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL | AQCR(013): CLARK-MOHAVE
AGENCY TYPE: STATE | SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: ARIZONA STATE DEPARTMENT OF HEALTH
MOHAVE COUNTY HEALTH DEPT

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	36 OBS

SITE CODE: 030460002C01 | LATITUDE(D,M,S,): 33 25 30 N | EPA REGION: 09 | UTM ZONE: 12
SITE ADDRESS: 3RD PLACE & CENTER | LONGITUDE(D,M,S,): 111 49 45 W | ELEV ABOVE GROUND: 0015 | UTM NORTHING: 3698614
CITY OR AREA: MESA | CITY POPULATION: 62,853 | ELEV ABOVE MSL: 1243 | UTM EASTING: 422913
COUNTY(0440): MARICOPA CO | AQCR POPULATION: 1,430,326 | TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE: SUBURBAN - COMMERCIAL | AQCR(015): PHOENIX-TUCSON
AGENCY TYPE: COUNTY | SMSA(6200): PHOENIX, ARIZONA
SUPP. AGENCY: MARICOPA COUNTY HEALTH DEPARTMENT
MESA STATION

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	40 OBS
BENZENE SOLUBLE ORGANIC FRACTION	HI-VOL	BENZENE EXTRACTION-SOXHLET	24-HOUR	UG/CU METER (25 C)	39 OBS
CADMIUM	HI-VOL	ATOMIC ABSORPTION	24-HOUR	UG/CU METER (25 C)	35 OBS
COPPER	HI-VOL	ATOMIC ABSORPTION	24-HOUR	UG/CU METER (25 C)	35 OBS
IRON	HI-VOL	ATOMIC ABSORPTION	24-HOUR	UG/CU METER (25 C)	25 OBS
LEAD	HI-VOL	ATOMIC ABSORPTION	24-HOUR	UG/CU METER (25 C)	35 OBS
MANGANESE	HI-VOL	ATOMIC ABSORPTION	24-HOUR	UG/CU METER (25 C)	35 OBS
CHLORIDE ION	HI-VOL	THIOCYANATE	24-HOUR	UG/CU METER (25 C)	40 OBS
NITRATE ION	HI-VOL	2-4 XYLENOL	24-HOUR	UG/CU METER (25 C)	40 OBS
SULFATE ION	HI-VOL	TURBIDIMETRIC	24-HOUR	UG/CU METER (25 C)	40 OBS
CARBON MONOXIDE	INSTRUMENTAL	NONDISPERSIVE INFRA-RED	1-HOUR	PARTS PER MILLION	5491 OBS
CARBON MONOXIDE	INSTRUMENTAL	NONDISPERSIVE INFRA-RED	8-HR-AVG	MG/CU METER (25 C)	5456 OBS
SULFUR DIOXIDE	INSTRUMENTAL	COULOMETRIC	1-HOUR	PARTS PER MILLION	2709 OBS
SULFUR DIOXIDE	INSTRUMENTAL	COULOMETRIC	24-HR-AVG	UG/CU METER (25 C)	2650 OBS
SULFUR DIOXIDE	INSTRUMENTAL	COULOMETRIC	3-HR-AVG	UG/CU METER (25 C)	2710 OBS
WIND SPEED	INSTRUMENTAL	SPOT READING	1-HOUR	MILES/HOUR	6229 OBS
WIND DIRECTION	INSTRUMENTAL	SPOT READING	1-HOUR	DEGREES, COMPASS	6193 OBS

SITE CODE: 030480004F02 | LATITUDE(D,M,S,): 33 24 35 N | EPA REGION: 09 | UTM ZONE: 12
SITE ADDRESS: GLOBE-MIAMI HWY | LONGITUDE(D,M,S,): 110 50 49 W | ELEV ABOVE GROUND: 0010 | UTM NORTHING: 3696551
CITY OR AREA: MIAMI | CITY POPULATION: 3,394 | ELEV ABOVE MSL: 3933 | UTM EASTING: 00514228
COUNTY(0300): GILA CO | AQCR POPULATION: 1,430,326 | TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE: SUBURBAN - COMMERCIAL | AQCR(015): PHOENIX-TUCSON
AGENCY TYPE: STATE | SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: ARIZONA DEPARTMENT OF HEALTH SERVICES
LOWER MIAMI SCHOOL

SULFUR DIOXIDE	INSTRUMENTAL	COULOMETRIC	1-HOUR	UG/CU METER (25 C)	3684 OBS
SULFUR DIOXIDE	INSTRUMENTAL	COULOMETRIC	24-HR-AVG	UG/CU METER (25 C)	3573 OBS
SULFUR DIOXIDE	INSTRUMENTAL	COULOMETRIC	3-HR-AVG	UG/CU METER (25 C)	3699 OBS

SITE CODE: 030480902F02 | LATITUDE(D,M,S,): 33 23 08 N | EPA REGION: 09 | UTM ZONE: 12
SITE ADDRESS: 6.8 MI SSE | LONGITUDE(D,M,S,): 110 51 56 W | ELEV ABOVE GROUND: 0012 | UTM NORTHING: 3693877
CITY OR AREA: MIAMI | CITY POPULATION: 3,394 | ELEV ABOVE MSL: 4100 | UTM EASTING: 00512492
COUNTY(0300): GILA CO | AQCR POPULATION: 1,430,326 | TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE: RURAL - AGRICULTURAL | AQCR(015): PHOENIX-TUCSON
AGENCY TYPE: STATE | SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: ARIZONA DEPARTMENT OF HEALTH SERVICES
LOCATED AT JONES RANCH REFERRED TO AS MIAMI S

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	35 OBS
SULFATE ION	HI-VOL	TURBIDIMETRIC	24-HOUR	UG/CU METER (25 C)	36 OBS
SULFUR DIOXIDE	INSTRUMENTAL	COULOMETRIC	1-HOUR	UG/CU METER (25 C)	5876 OBS
SULFUR DIOXIDE	INSTRUMENTAL	COULOMETRIC	24-HR-AVG	UG/CU METER (25 C)	5822 OBS
SULFUR DIOXIDE	INSTRUMENTAL	COULOMETRIC	3-HR-AVG	UG/CU METER (25 C)	5898 OBS

SITE CODE: 030500006F02 | LATITUDE(D,M,S,): 35 11 10 N | EPA REGION: 09 | UTM ZONE: 11
SITE ADDRESS: DAVIS DAM | LONGITUDE(D,M,S,): 114 33 52 W | ELEV ABOVE GROUND: 0060 | UTM NORTHING: 3896201
CITY OR AREA: MOHAVE CO | CITY POPULATION: 25,857 | ELEV ABOVE MSL: 0675 | UTM EASTING: 00721771
COUNTY(0500): MOHAVE CO | AQCR POPULATION: 359,972 | TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE: RURAL - INDUSTRIAL | AQCR(013): CLARK-MOHAVE
AGENCY TYPE: STATE | SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: ARIZONA STATE DEPARTMENT OF HEALTH
START 12-68

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	24 OBS
SULFUR DIOXIDE	GAS BUBBLER	PARAROSANILINE-SULFAMIC ACID	24-HOUR	UG/CU METER (25 C)	12 OBS
NITROGEN DIOXIDE	GAS BUBBLER	NASN SODIUM ARSENITE - ORIFICE	24-HOUR	UG/CU METER (25 C)	15 OBS

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SITE CODE: 030500009K03                    LATITUDE(D,M,S,): 36 53 55 N          EPA REGION: 09          UTM ZONE: 12
SITE ADDRESS: PIUTE                        LONGITUDE(D,M,S,): 112 44  2 W     ELEV ABOVE GROUND: 0016    UTM NORTHING:  4084800
CITY OR AREA: MOHAVE CO                      CITY POPULATION:     25,857       ELEV ABOVE MSL: 4880     UTM EASTING: 00345500
COUNTY(0500): MOHAVE CO                      AQCR POPULATION:    359,972     TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE: REMOTE                               AQCR(0013): CLARK-MOHAVE
AGENCY  TYPE: INSTITUTION                        SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: UTE RESEARCH LAB-KAIBAB PIUTE

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      75 085
    CADMIUM                        HI-VOL  ATOMIC ABSORPTION                    24-HOUR   UG/CU METER (25 C)      75 085
    CHROMIUM                       HI-VOL  ATOMIC ABSORPTION                    24-HOUR   UG/CU METER (25 C)      75 085
    COBALT                         HI-VOL  ATOMIC ABSORPTION                    24-HOUR   UG/CU METER (25 C)      75 085
    COPPER                         HI-VOL  ATOMIC ABSORPTION                    24-HOUR   UG/CU METER (25 C)      75 085
    IRON                           HI-VOL  ATOMIC ABSORPTION                    24-HOUR   UG/CU METER (25 C)      75 085
    LEAD                           HI-VOL  ATOMIC ABSORPTION                    24-HOUR   UG/CU METER (25 C)      75 085
    MANGANESE                      HI-VOL  ATOMIC ABSORPTION                    24-HOUR   UG/CU METER (25 C)      75 085
    MOLYBDENUM                     HI-VOL  ATOMIC ABSORPTION                    24-HOUR   UG/CU METER (25 C)      75 085
    NICKEL                         HI-VOL  ATOMIC ABSORPTION                    24-HOUR   UG/CU METER (25 C)      75 085
    NITRATE ION                    HI-VOL  REDUCTION-DIAZO COUPLING             24-HOUR   UG/CU METER (25 C)      11 085
    SULFATE ION                    HI-VOL  COLORIMETRIC                         24-HOUR   UG/CU METER (25 C)      11 085

SITE CODE: 030500013F01                    LATITUDE(D,M,S,): 35  6 32 N          EPA REGION: 09          UTM ZONE: 11
SITE ADDRESS: MESQUITE & CIVIC             LONGITUDE(D,M,S,): 120 18 50 W     ELEV ABOVE GROUND: 0020    UTM NORTHING:  3889950
CITY OR AREA: MOHAVE CO                      CITY POPULATION:     25,857       ELEV ABOVE MSL: 0487     UTM EASTING: 00197950
COUNTY(0500): MOHAVE CO                      AQCR POPULATION:    359,972     TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL             AQCR(0013): CLARK-MOHAVE
AGENCY  TYPE: STATE                              SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: ARIZONA STATE DEPARTMENT OF HEALTH
LAKE HAVASU COMMUNITY HOSPITAL

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      25 085

SITE CODE: 030500015F02                    LATITUDE(D,M,S,): 34 53 47 N          EPA REGION: 09          UTM ZONE: 12
SITE ADDRESS:                              LONGITUDE(D,M,S,): 108 36 08 W     ELEV ABOVE GROUND: 0010    UTM NORTHING:  3864000
CITY OR AREA: MOHAVE CO                      CITY POPULATION:     25,857       ELEV ABOVE MSL: 0472     UTM EASTING: 00719100
COUNTY(0500): MOHAVE CO                      AQCR POPULATION:    359,972     TIME ZONE(REF GMT): G.M.T.
STATION TYPE: RURAL - COMMERCIAL                   AQCR(0013): CLARK-MOHAVE
AGENCY  TYPE: STATE                              SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: ARIZONA DEPARTMENT OF HEALTH SERVICES
BERMUDA WATER CO.

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      34 085

SITE CODE: 030520003K03                    LATITUDE(D,M,S,): 35 55 27 N          EPA REGION: 09          UTM ZONE: 12
SITE ADDRESS: BACABI                       LONGITUDE(D,M,S,): 110 39 19 W     ELEV ABOVE GROUND: 0016    UTM NORTHING:  3975400
CITY OR AREA: NAVAJO CO                      CITY POPULATION:     47,715       ELEV ABOVE MSL: 6300     UTM EASTING: 00531100
COUNTY(0520): NAVAJO CO                      AQCR POPULATION:    303,000     TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE: REMOTE                               AQCR(0014): FOUR CORNERS
AGENCY  TYPE: INSTITUTION                        SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: UTE RESEARCH LAB-NAVAJO

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      57 085
    CADMIUM                        HI-VOL  ATOMIC ABSORPTION                    24-HOUR   UG/CU METER (25 C)      57 085
    CHROMIUM                       HI-VOL  ATOMIC ABSORPTION                    24-HOUR   UG/CU METER (25 C)      57 085
    COBALT                         HI-VOL  ATOMIC ABSORPTION                    24-HOUR   UG/CU METER (25 C)      57 085
    COPPER                         HI-VOL  ATOMIC ABSORPTION                    24-HOUR   UG/CU METER (25 C)      57 085
    IRON                           HI-VOL  ATOMIC ABSORPTION                    24-HOUR   UG/CU METER (25 C)      57 085
    LEAD                           HI-VOL  ATOMIC ABSORPTION                    24-HOUR   UG/CU METER (25 C)      57 085
    MANGANESE                      HI-VOL  ATOMIC ABSORPTION                    24-HOUR   UG/CU METER (25 C)      57 085
    MOLYBDENUM                     HI-VOL  ATOMIC ABSORPTION                    24-HOUR   UG/CU METER (25 C)      57 085
    NICKEL                         HI-VOL  ATOMIC ABSORPTION                    24-HOUR   UG/CU METER (25 C)      57 085
    NITRATE ION                    HI-VOL  REDUCTION-DIAZO COUPLING             24-HOUR   UG/CU METER (25 C)      23 085
    SULFATE ION                    HI-VOL  COLORIMETRIC                         24-HOUR   UG/CU METER (25 C)      23 085

SITE CODE: 030520007F01                    LATITUDE(D,M,S,): 34 15 41 N          EPA REGION: 09          UTM ZONE: 12
SITE ADDRESS: CITY HALL (SHOW LOW)         LONGITUDE(D,M,S,): 110 02 17 W     ELEV ABOVE GROUND: 0012    UTM NORTHING:  3791375
CITY OR AREA: NAVAJO CO                      CITY POPULATION:     47,715       ELEV ABOVE MSL: 6375     UTM EASTING: 00588560
COUNTY(0520): NAVAJO CO                      AQCR POPULATION:    303,000     TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL             AQCR(0014): FOUR CORNERS
AGENCY  TYPE: STATE                              SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: ARIZONA DEPARTMENT OF HEALTH SERVICES
ROOF OF THE CITY HALL BUILDING

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      36 085

SITE CODE: 030540003F01                    LATITUDE(D,M,S,): 31 20 25 N          EPA REGION: 09          UTM ZONE: 12
SITE ADDRESS: PLUM ST                      LONGITUDE(D,M,S,): 110 56 24 W     ELEV ABOVE GROUND: 0010    UTM NORTHING:  3467150
CITY OR AREA: NOGALES                        CITY POPULATION:      8,946       ELEV ABOVE MSL: 3855     UTM EASTING: 00505700
COUNTY(0720): SANTA CRUZ CO                  AQCR POPULATION:  1,430,326     TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE: CENTER CITY - RESIDENTIAL            AQCR(0015): PHOENIX-TUCSON
AGENCY  TYPE: STATE                              SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: ARIZONA DEPARTMENT OF HEALTH SERVICES
NOGALES HIGH SCHOOL

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      13 085
    BENZENE SOLUBLE ORGANIC FRACTION HI-VOL  BENZENE EXTRACTION-SOXHLET         24-HOUR   UG/CU METER (25 C)      12 085
    SULFATE ION                    HI-VOL  TURBIDIMETRIC                        24-HOUR   UG/CU METER (25 C)       1 085

SITE CODE: 030600002A01                    LATITUDE(D,M,S,): 33 27 31 N          EPA REGION: 09          UTM ZONE: 12
SITE ADDRESS: 1825 E ROOSEVELT ST          LONGITUDE(D,M,S,): 112 02 36 W     ELEV ABOVE GROUND: 0015    UTM NORTHING:  3702460
CITY OR AREA: PHOENIX                        CITY POPULATION:    581,562       ELEV ABOVE MSL: 1115     UTM EASTING: 00403040
COUNTY(0440): MARICOPA CO                    AQCR POPULATION:  1,430,326     TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL             AQCR(0015): PHOENIX-TUCSON
AGENCY  TYPE: EPA/ATMOS. SURV.                   SMSA(6200): PHOENIX, ARIZONA
SUPP. AGENCY: MARICOPA COUNTY HEALTH DEPARTMENT

    AMMONIUM ION                   HI-VOL  SODIUM PHENOLATE                     24-HOUR   UG/CU METER (25 C)      18 085
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(CONTINUED FROM PREVIOUS PAGE)

NITRATE ION	HI-VOL	REDUCTION-DIAZO COUPLING	24-HOUR	UG/CU METER (25 C)	18 085
SULFATE ION	HI-VOL	COLORIMETRIC	24-HOUR	UG/CU METER (25 C)	18 085

SITE CODE: 030600002A05 LATITUDE(D,M,S,): 33 27 30 N EPA REGION: 09 UTM ZONE: 12
SITE ADDRESS: 1845 E ROOSEVELT LONGITUDE(D,M,S,): 112 02 30 W ELEV ABOVE GROUND: 0030 UTM NORTHING: 3702388
CITY OR AREA: PHOENIX CITY POPULATION: 581,562 ELEV ABOVE MSL: 1135 UTM EASTING: 403195
COUNTY(0440): MARICOPA CO AQCR POPULATION: 1,430,326 TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL AQCR(015): PHOENIX-TUCSON
AGENCY TYPE: EPA/ATMOS. SURV. SMSA(6200): PHOENIX, ARIZONA
SUPP. AGENCY: MARICOPA CO HEALTH DEPARTMENT BUREAU OF AIR POLLUTION CONTROL
NO 2 SPECIAL STUDY

NITROGEN DIOXIDE	INSTRUMENTAL	CHEMILUMINESCENCE	1-HOUR	PARTS PER MILLION	7579 085

SITE CODE: 030600002F01 LATITUDE(D,M,S,): 33 27 31 N EPA REGION: 09 UTM ZONE: 12
SITE ADDRESS: 1825 E ROOSEVELT ST LONGITUDE(D,M,S,): 112 02 36 W ELEV ABOVE GROUND: 0015 UTM NORTHING: 3702460
CITY OR AREA: PHOENIX CITY POPULATION: 581,562 ELEV ABOVE MSL: 1115 UTM EASTING: 00403040
COUNTY(0440): MARICOPA CO AQCR POPULATION: 1,430,326 TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL AQCR(015): PHOENIX-TUCSON
AGENCY TYPE: STATE SMSA(6200): PHOENIX, ARIZONA
SUPP. AGENCY: ARIZONA DEPARTMENT OF HEALTH SERVICES
NASN SITE

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	35 085
SULFUR DIOXIDE	GAS BUBBLER	PARAROSANILINE-SULFAMIC ACID	24-HOUR	UG/CU METER (25 C)	15 085
NITROGEN DIOXIDE	GAS BUBBLER	NASN SODIUM ARSENITE - ORIFICE	24-HOUR	UG/CU METER (25 C)	15 085

SITE CODE: 030600002G01 LATITUDE(D,M,S,): 33 27 30 N EPA REGION: 09 UTM ZONE: 12
SITE ADDRESS: 1845 E ROOSEVELT LONGITUDE(D,M,S,): 112 02 30 W ELEV ABOVE GROUND: 0030 UTM NORTHING: 3702388
CITY OR AREA: PHOENIX CITY POPULATION: 581,562 ELEV ABOVE MSL: 1135 UTM EASTING: 403195
COUNTY(0440): MARICOPA CO AQCR POPULATION: 1,430,326 TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL AQCR(015): PHOENIX-TUCSON
AGENCY TYPE: COUNTY SMSA(6200): PHOENIX, ARIZONA
SUPP. AGENCY: MARICOPA CO HEALTH DEPARTMENT BUREAU OF AIR POLLUTION CONTROL
CENTRAL PHOENIX STATION AT 1825 E ROOSEVELT FROM 1962 TO 4-70 MOVED PRESENTLY

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	36 085
BENZENE SOLUBLE ORGANIC FRACTION	HI-VOL	BENZENE EXTRACTION-SOXHLET	24-HOUR	UG/CU METER (25 C)	36 085
CADMIUM	HI-VOL	ATOMIC ABSORPTION	24-HOUR	UG/CU METER (25 C)	32 085
COPPER	HI-VOL	ATOMIC ABSORPTION	24-HOUR	UG/CU METER (25 C)	30 085
IRON	HI-VOL	ATOMIC ABSORPTION	24-HOUR	UG/CU METER (25 C)	24 085
LEAD	HI-VOL	ATOMIC ABSORPTION	24-HOUR	UG/CU METER (25 C)	32 085
MANGANESE	HI-VOL	ATOMIC ABSORPTION	24-HOUR	UG/CU METER (25 C)	32 085
CHLORIDE ION	HI-VOL	THIOCYANATE	24-HOUR	UG/CU METER (25 C)	31 085
NITRATE ION	HI-VOL	2-4 XYLENOL	24-HOUR	UG/CU METER (25 C)	31 085
SULFATE ION	HI-VOL	TURBIDIMETRIC	24-HOUR	UG/CU METER (25 C)	31 085
CARBON MONOXIDE	INSTRUMENTAL	NONDISPERSIVE INFRA-RED	1-HOUR	PARTS PER MILLION	1297 085
CARBON MONOXIDE	INSTRUMENTAL	NONDISPERSIVE INFRA-RED	8-HR-AVG	MG/CU METER (25 C)	1282 085
CARBON MONOXIDE	INSTRUMENTAL	GAS CHROMATOGRAPHIC	1-HOUR	PARTS PER MILLION	4570 085
CARBON MONOXIDE	INSTRUMENTAL	GAS CHROMATOGRAPHIC	8-HR-AVG	MG/CU METER (25 C)	4506 085
SULFUR DIOXIDE	INSTRUMENTAL	COULOMETRIC	1-HOUR	PARTS PER BILLION	5085 085
SULFUR DIOXIDE	INSTRUMENTAL	COULOMETRIC	24-HR-AVG	UG/CU METER (25 C)	4940 085
SULFUR DIOXIDE	INSTRUMENTAL	COULOMETRIC	3-HR-AVG	UG/CU METER (25 C)	5087 085
NITRIC OXIDE	INSTRUMENTAL	CHEMILUMINESCENCE	1-HOUR	PARTS PER MILLION	5772 085
NITROGEN DIOXIDE	INSTRUMENTAL	CHEMILUMINESCENCE	1-HOUR	PARTS PER MILLION	6051 085
OXIDES OF NITROGEN	INSTRUMENTAL	CHEMILUMINESCENCE	1-HOUR	PARTS PER MILLION	5772 085
TOTAL HYDROCARBON	INSTRUMENTAL	FLAME IONIZATION	1-HOUR	PARTS PER MILLION	4496 085
NON-METHANE HYDROCARBON	INSTRUMENTAL	FLAME IONIZATION	1-HOUR	PARTS PER MILLION	4500 085
METHANE	INSTRUMENTAL	FLAME IONIZATION	1-HOUR	PARTS PER MILLION	4535 085
OZONE	INSTRUMENTAL	ULTRA VIOLET DASIBI CORP	1-HOUR	PARTS PER BILLION	6024 085
WIND SPEED	INSTRUMENTAL	SPOT READING	1-HOUR	MILES/HOUR	6074 085
WIND DIRECTION	INSTRUMENTAL	SPOT READING	1-HOUR	DEGREES, COMPASS	6074 085

SITE CODE: 030600004G01 LATITUDE(D,M,S,): 33 33 12 N EPA REGION: 09 UTM ZONE: 12
SITE ADDRESS: 8531 NORTH 6TH STREET LONGITUDE(D,M,S,): 112 03 49 W ELEV ABOVE GROUND: 0005 UTM NORTHING: 3712940
CITY OR AREA: PHOENIX CITY POPULATION: 581,562 ELEV ABOVE MSL: 1225 UTM EASTING: 401263
COUNTY(0440): MARICOPA CO AQCR POPULATION: 1,430,326 TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL AQCR(015): PHOENIX-TUCSON
AGENCY TYPE: COUNTY SMSA(6200): PHOENIX, ARIZONA
SUPP. AGENCY: MARICOPA CO HEALTH DEPARTMENT BUREAU OF AIR POLLUTION CONTROL
NORTH PHOENIX OR SUNNYSLOPE STATION STARTED 6-68

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	33 085
BENZENE SOLUBLE ORGANIC FRACTION	HI-VOL	BENZENE EXTRACTION-SOXHLET	24-HOUR	UG/CU METER (25 C)	33 085
CADMIUM	HI-VOL	ATOMIC ABSORPTION	24-HOUR	UG/CU METER (25 C)	29 085
COPPER	HI-VOL	ATOMIC ABSORPTION	24-HOUR	UG/CU METER (25 C)	29 085
IRON	HI-VOL	ATOMIC ABSORPTION	24-HOUR	UG/CU METER (25 C)	20 085
LEAD	HI-VOL	ATOMIC ABSORPTION	24-HOUR	UG/CU METER (25 C)	29 085
MANGANESE	HI-VOL	ATOMIC ABSORPTION	24-HOUR	UG/CU METER (25 C)	29 085
CHLORIDE ION	HI-VOL	THIOCYANATE	24-HOUR	UG/CU METER (25 C)	33 085
NITRATE ION	HI-VOL	2-4 XYLENOL	24-HOUR	UG/CU METER (25 C)	33 085
SULFATE ION	HI-VOL	TURBIDIMETRIC	24-HOUR	UG/CU METER (25 C)	33 085
CARBON MONOXIDE	INSTRUMENTAL	NONDISPERSIVE INFRA-RED	1-HOUR	PARTS PER MILLION	5958 085
CARBON MONOXIDE	INSTRUMENTAL	NONDISPERSIVE INFRA-RED	8-HR-AVG	MG/CU METER (25 C)	5891 085
OZONE	INSTRUMENTAL	ULTRA VIOLET DASIBI CORP	1-HOUR	PARTS PER BILLION	6017 085
WIND SPEED	INSTRUMENTAL	SPOT READING	1-HOUR	MILES/HOUR	5921 085
WIND DIRECTION	INSTRUMENTAL	SPOT READING	1-HOUR	DEGREES, COMPASS	5932 085

SITE CODE: 030600006G01 LATITUDE(D,M,S,): 33 30 37 N EPA REGION: 09 UTM ZONE: 12
SITE ADDRESS: 3300 W CAMELBACK ROAD LONGITUDE(D,M,S,): 112 07 45 W ELEV ABOVE GROUND: 0020 UTM NORTHING: 3708236
CITY OR AREA: PHOENIX CITY POPULATION: 581,562 ELEV ABOVE MSL: 1143 UTM EASTING: 00395124
COUNTY(0440): MARICOPA CO AQCR POPULATION: 1,430,326 TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE: SUBURBAN - COMMERCIAL AQCR(015): PHOENIX-TUCSON
AGENCY TYPE: COUNTY SMSA(6200): PHOENIX, ARIZONA
SUPP. AGENCY: MARICOPA CO HEALTH DEPARTMENT BUREAU OF AIR POLLUTION CONTROL
WEST PHOENIX STATION STARTED 9-68 GRAND CANYON COLLEGE

CARBON MONOXIDE	INSTRUMENTAL	NONDISPERSIVE INFRA-RED	1-HOUR	PARTS PER MILLION	4781 OBS
CARBON MONOXIDE	INSTRUMENTAL	NONDISPERSIVE INFRA-RED	8-HR-AVG	MG/CU METER (25 C)	4725 OBS
WIND SPEED	INSTRUMENTAL	SPOT READING	1-HOUR	MILES/HOUR	4752 OBS
WIND DIRECTION	INSTRUMENTAL	SPOT READING	1-HOUR	DEGREES, COMPASS	5447 OBS

SITE CODE: 030600013G01 LATITUDE(D,M,S,): 33 22 05 N EPA REGION: 09 UTM ZONE: 12
SITE ADDRESS: 4732 S CENTRAL AVENUE LONGITUDE(D,M,S,): 112 04 08 W ELEV ABOVE GROUND: 0030 UTM NORTHING: 3692438
CITY OR AREA: PHOENIX CITY POPULATION: 581,562 ELEV ABOVE MSL: 1205 UTM EASTING: 00400550
COUNTY(0440): MARICOPA CO AQCR POPULATION: 1,430,326 TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL AQCR(015): PHOENIX-TUCSON
AGENCY TYPE: COUNTY SMSA(6200): PHOENIX, ARIZONA
SUPP. AGENCY: MARICOPA COUNTY HEALTH DEPT BUREAU OF AIR POLLUTION CONTROL
SOUTH PHOENIX STATION

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	31 OBS
BENZENE SOLUBLE ORGANIC FRACTION	HI-VOL	BENZENE EXTRACTION-SOXHLET	24-HOUR	UG/CU METER (25 C)	31 OBS
CADMIUM	HI-VOL	ATOMIC ABSORPTION	24-HOUR	UG/CU METER (25 C)	28 OBS
COPPER	HI-VOL	ATOMIC ABSORPTION	24-HOUR	UG/CU METER (25 C)	28 OBS
IRON	HI-VOL	ATOMIC ABSORPTION	24-HOUR	UG/CU METER (25 C)	28 OBS
LEAD	HI-VOL	ATOMIC ABSORPTION	24-HOUR	UG/CU METER (25 C)	28 OBS
MANGANESE	HI-VOL	ATOMIC ABSORPTION	24-HOUR	UG/CU METER (25 C)	28 OBS
CHLORIDE ION	HI-VOL	THIOCYANATE	24-HOUR	UG/CU METER (25 C)	31 OBS
NITRATE ION	HI-VOL	2-4 XYLENOL	24-HOUR	UG/CU METER (25 C)	31 OBS
SULFATE ION	HI-VOL	TURBIDIMETRIC	24-HOUR	UG/CU METER (25 C)	31 OBS
CARBON MONOXIDE	INSTRUMENTAL	NONDISPERSIVE INFRA-RED	1-HOUR	PARTS PER MILLION	5680 OBS
CARBON MONOXIDE	INSTRUMENTAL	NONDISPERSIVE INFRA-RED	8-HR-AVG	MG/CU METER (25 C)	5630 OBS
OZONE	INSTRUMENTAL	ULTRA VIOLET DASIBI CORP	1-HOUR	PARTS PER BILLION	4917 OBS
WIND SPEED	INSTRUMENTAL	SPOT READING	1-HOUR	MILES/HOUR	6023 OBS
WIND DIRECTION	INSTRUMENTAL	SPOT READING	1-HOUR	DEGREES, COMPASS	5987 OBS

SITE CODE: 030600014F01 LATITUDE(D,M,S,): 33 26 56 N EPA REGION: 09 UTM ZONE: 12
SITE ADDRESS: 1740 W ADAMS ST LONGITUDE(D,M,S,): 112 05 48 W ELEV ABOVE GROUND: 0010 UTM NORTHING: 3701424
CITY OR AREA: PHOENIX CITY POPULATION: 581,562 ELEV ABOVE MSL: 1072 UTM EASTING: 00398078
COUNTY(0440): MARICOPA CO AQCR POPULATION: 1,430,326 TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL AQCR(015): PHOENIX-TUCSON
AGENCY TYPE: STATE SMSA(6200): PHOENIX, ARIZONA
SUPP. AGENCY: ARIZONA DEPARTMENT OF HEALTH SERVICES
STATE CAPITOL AREA

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	40 OBS
BENZENE SOLUBLE ORGANIC FRACTION	HI-VOL	BENZENE EXTRACTION-SOXHLET	24-HOUR	UG/CU METER (25 C)	39 OBS
LEAD	HI-VOL	ATOMIC ABSORPTION	24-HOUR	UG/CU METER (25 C)	2 OBS
SULFATE ION	HI-VOL	TURBIDIMETRIC	24-HOUR	UG/CU METER (25 C)	38 OBS
CARBON MONOXIDE	INSTRUMENTAL	NONDISPERSIVE INFRA-RED	1-HOUR	MG/CU METER (25 C)	6241 OBS
CARBON MONOXIDE	INSTRUMENTAL	NONDISPERSIVE INFRA-RED	8-HR-AVG	MG/CU METER (25 C)	6247 OBS
SULFUR DIOXIDE	GAS BUBBLER	PARAROSANILINE-SULFAMIC ACID	24-HOUR	UG/CU METER (25 C)	15 OBS
NITROGEN DIOXIDE	INSTRUMENTAL	CHEMILUMINESCENCE	1-HOUR	UG/CU METER (25 C)	5954 OBS
NITROGEN DIOXIDE	GAS BUBBLER	NASN SODIUM ARSENITE - ORIFICE	24-HOUR	UG/CU METER (25 C)	6 OBS
NON-METHANE HYDROCARBON	INSTRUMENTAL	FLAME IONIZATION	1-HOUR	UG/CU METER (25 C)	4109 OBS
TOTAL OXIDANTS	INSTRUMENTAL	COLORIMETRIC NEUTRAL KI	1-HOUR	UG/CU METER (25 C)	694 OBS
OZONE	INSTRUMENTAL	ULTRA VIOLET DASIBI CORP	1-HOUR	UG/CU METER (25 C)	5494 OBS

SITE CODE: 030620005F03 LATITUDE(D,M,S,): 31 57 02 N EPA REGION: 09 UTM ZONE: 12
SITE ADDRESS: CACTUS NAT MONU AJO LONGITUDE(D,M,S,): 112 48 16 W ELEV ABOVE GROUND: 0004 UTM NORTHING: 3536189
CITY OR AREA: PIMA CO CITY POPULATION: 351,667 ELEV ABOVE MSL: 1661 UTM EASTING: 00329451
COUNTY(0620): PIMA CO AQCR POPULATION: 1,430,326 TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE: REMOTE AQCR(015): PHOENIX-TUCSON
AGENCY TYPE: STATE SMSA(8520): TUCSON, ARIZONA
SUPP. AGENCY: ARIZONA STATE DEPARTMENT OF HEALTH
START 10-69

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	42 OBS
BENZENE SOLUBLE ORGANIC FRACTION	HI-VOL	BENZENE EXTRACTION-SOXHLET	24-HOUR	UG/CU METER (25 C)	42 OBS
SULFATE ION	HI-VOL	TURBIDIMETRIC	24-HOUR	UG/CU METER (25 C)	42 OBS

SITE CODE: 030620007G01 LATITUDE(D,M,S,): 31 51 00 N EPA REGION: 09 UTM ZONE: 12
SITE ADDRESS: FIRE DEPT (GREEN VALLEY) LONGITUDE(D,M,S,): 110 59 00 W ELEV ABOVE GROUND: 0013 UTM NORTHING: 3523618
CITY OR AREA: PIMA CO CITY POPULATION: 351,667 ELEV ABOVE MSL: 2905 UTM EASTING: 501627
COUNTY(0620): PIMA CO AQCR POPULATION: 1,430,326 TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE: SUBURBAN - COMMERCIAL AQCR(015): PHOENIX-TUCSON
AGENCY TYPE: COUNTY SMSA(8520): TUCSON, ARIZONA
SUPP. AGENCY: PIMA COUNTY HEALTH DEPARTMENT
GREEN VALLEY FIRE DEPT STARTED 7-72

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	59 OBS
CADMIUM	HI-VOL	ATOMIC ABSORPTION	24-HOUR	UG/CU METER (25 C)	9 OBS
LEAD	HI-VOL	ATOMIC ABSORPTION	24-HOUR	UG/CU METER (25 C)	9 OBS
SULFATE ION	HI-VOL	TURBIDIMETRIC	24-HOUR	UG/CU METER (25 C)	20 OBS

SITE CODE: 030620008G03 LATITUDE(D,M,S,): 31 59 00 N EPA REGION: 09 UTM ZONE: 12
SITE ADDRESS: RT 7 (CORONA DE TUSCON) LONGITUDE(D,M,S,): 110 46 00 W ELEV ABOVE GROUND: 0013 UTM NORTHING: 3538420
CITY OR AREA: PIMA CO CITY POPULATION: 351,667 ELEV ABOVE MSL: 3225 UTM EASTING: 522044
COUNTY(0620): PIMA CO AQCR POPULATION: 1,430,326 TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE: REMOTE AQCR(015): PHOENIX-TUCSON
AGENCY TYPE: COUNTY SMSA(8520): TUCSON, ARIZONA
SUPP. AGENCY: PIMA COUNTY HEALTH DEPARTMENT
CORONA DE TUCSON 15 MI SE TUCSON STARTED 4-71

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	45 OBS

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SITE CODE: 030A20011G01                    LATITUDE(D.M.S.): 32 19 23 N          EPA REGION: 09          UTM ZONE: 12
SITE ADDRESS: JAYNES STATION (TUCSON)      LONGITUDE(D.M.S.): 111  2 11 W      ELEV ABOVE GROUND: 0006    UTM NORTHING:  3576040
CITY OR AREA: PIMA CO                        CITY POPULATION:    351,667        ELEV ABOVE MSL: 2248     UTM EASTING: 0049668O
COUNTY(0620): PIMA CO                        AQCR POPULATION:  1,430,326    TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL               AQCR(015): PHOENIX-TUCSON
AGENCY  TYPE: COUNTY                             SMSA(8520): TUCSON, ARIZONA
SUPP. AGENCY: PIMA COUNTY APCD
1 MI EAST I-10 ON ORANGE GROVE HI VOL STARTED 12-73

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      53 OBS
    CADMIUM                        HI-VOL  ATOMIC ABSORPTION                    24-HOUR   UG/CU METER (25 C)      21 OBS
    LEAD                           HI-VOL  ATOMIC ABSORPTION                    24-HOUR   UG/CU METER (25 C)      21 OBS
    SULFATE ION                    HI-VOL  TURBIDIMETRIC                       24-HOUR   UG/CU METER (25 C)      21 OBS


SITE CODE: 030A20012G01                    LATITUDE(D.M.S.): 32 05 25 N          EPA REGION: 09          UTM ZONE: 12
SITE ADDRESS: NOGALES HWY & HUGHES ACCE    LONGITUDE(D.M.S.): 110 57 40 W      ELEV ABOVE GROUND: 0006    UTM NORTHING:  3550255
CITY OR AREA: PIMA CO                        CITY POPULATION:    351,667        ELEV ABOVE MSL: 2591     UTM EASTING: 00503669
COUNTY(0620): PIMA CO                        AQCR POPULATION:  1,430,326    TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE: RURAL - NEAR URBAN                   AQCR(015): PHOENIX-TUCSON
AGENCY  TYPE: COUNTY                             SMSA(8520): TUCSON, ARIZONA
SUPP. AGENCY: PIMA COUNTY AIR QUALITY CONTROL DISTRICT
HIGH VOLUME SAMPLER

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      58 OBS


SITE CODE: 030620013G01                    LATITUDE(D.M.S.): 32 10 30 N          EPA REGION: 09          UTM ZONE: 12
SITE ADDRESS: SAHUARO-NAT'L MONUMENT       LONGITUDE(D.M.S.): 110 44 30 W      ELEV ABOVE GROUND: 0010    UTM NORTHING:  3559474
CITY OR AREA: PIMA CO                        CITY POPULATION:    351,667        ELEV ABOVE MSL: 3140     UTM EASTING: 00524355
COUNTY(0620): PIMA CO                        AQCR POPULATION:  1,430,326    TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE: RURAL - NEAR URBAN                   AQCR(015): PHOENIX-TUCSON
AGENCY  TYPE: COUNTY                             SMSA(8520): TUCSON, ARIZONA
SUPP. AGENCY: PIMA COUNTY AIR QUALITY CONTROL DISTRICT
SO2 SAMPLING SITE IN SAHUARO NATIONALMONUMENT

    SULFUR DIOXIDE                 INSTRUMENTAL  COULOMETRIC                     1-HOUR   PARTS PER MILLION     5394 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  COULOMETRIC                  24-HR-AVG UG/CU METER (25 C)     5317 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  COULOMETRIC                  3-HR-AVG  UG/CU METER (25 C)     5411 OBS


SITE CODE: 030620014G01                    LATITUDE(D.M.S.): 32 14 00 N          EPA REGION: 09          UTM ZONE: 12
SITE ADDRESS: 1721 N TANQUE VERDE LP RD    LONGITUDE(D.M.S.): 110 45 10 W      ELEV ABOVE GROUND: 0012    UTM NORTHING:  3566137
CITY OR AREA: PIMA CO                        CITY POPULATION:    351,667        ELEV ABOVE MSL: 2592     UTM EASTING: 00523292
COUNTY(0620): PIMA CO                        AQCR POPULATION:  1,430,326    TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE: RURAL - UNQUALIFIED                  AQCR(015): PHOENIX-TUCSON
AGENCY  TYPE: COUNTY                             SMSA(8520): TUCSON, ARIZONA
SUPP. AGENCY: PIMA CO AIR QUALITY CONTROL DISTRICT
THIS IS A REV OF SITE#03-0620-014 13,300F SPDWY WHICH NEVER USEF 13,300F SPDWY HAD TO BE ABANDONED/POWER PROBLEMS SO2 ONLY

    SULFUR DIOXIDE                 INSTRUMENTAL  COULOMETRIC                     1-HOUR   PARTS PER MILLION     8315 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  COULOMETRIC                  24-HR-AVG UG/CU METER (25 C)     8148 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  COULOMETRIC                  3-HR-AVG  UG/CU METER (25 C)     8344 OBS


SITE CODE: 030620015F02                    LATITUDE(D.M.S.): 31 52 00 N          EPA REGION: 09          UTM ZONE: 12
SITE ADDRESS: DUVAL SIERRITA               LONGITUDE(D.M.S.): 111 06 00 W      ELEV ABOVE GROUND: 0010    UTM NORTHING:  3525474
CITY OR AREA: PIMA CO                        CITY POPULATION:    351,667        ELEV ABOVE MSL: 4010     UTM EASTING: 00490540
COUNTY(0620): PIMA CO                        AQCR POPULATION:  1,430,326    TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE: RURAL - INDUSTRIAL                   AQCR(015): PHOENIX-TUCSON
AGENCY  TYPE: STATE                              SMSA(8520): TUCSON, ARIZONA
SUPP. AGENCY: ARIZONA DEPT OF HELATH SERVICES
DUVAL SIERRITA MINE

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      12 OBS
    SULFATE ION                    HI-VOL  TURBIDIMETRIC                       24-HOUR   UG/CU METER (25 C)      12 OBS
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID   24-HOUR   UG/CU METER (25 C)       8 OBS


SITE CODE: 030A20016F02                    LATITUDE(D.M.S.): 31 52 48 N          EPA REGION: 09          UTM ZONE: 12
SITE ADDRESS:                              LONGITUDE(D.M.S.): 111 06 47 W      ELEV ABOVE GROUND: 0010    UTM NORTHING:  3526953
CITY OR AREA: PIMA CO                        CITY POPULATION:    351,667        ELEV ABOVE MSL: 4010     UTM EASTING: 00489307
COUNTY(0620): PIMA CO                        AQCR POPULATION:  1,430,326    TIME ZONE(REF GMT): G.M.T.
STATION TYPE: RURAL - INDUSTRIAL                   AQCR(015): PHOENIX-TUCSON
AGENCY  TYPE: STATE                              SMSA(8520): TUCSON, ARIZONA
SUPP. AGENCY: ARIZONA DEPARTMENT OF HEALTH SERVICES
DUVAL SIERRITA MINE-WATER TANKS ON HILL                    SITE #2

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      18 OBS
    SULFATE ION                    HI-VOL  TURBIDIMETRIC                       24-HOUR   UG/CU METER (25 C)      18 OBS


SITE CODE: 030A20017F02                    LATITUDE(D.M.S.): 32 25 10 N          EPA REGION: 09          UTM ZONE: 12
SITE ADDRESS:                              LONGITUDE(D.M.S.): 111 09 45 W      ELEV ABOVE GROUND: 0010    UTM NORTHING:  3586734
CITY OR AREA: PIMA CO                        CITY POPULATION:    351,667        ELEV ABOVE MSL: 2048     UTM EASTING: 00484734
COUNTY(0620): PIMA CO                        AQCR POPULATION:  1,430,326    TIME ZONE(REF GMT): G.M.T.
STATION TYPE: RURAL - COMMERCIAL                   AQCR(015): PHOENIX-TUCSON
AGENCY  TYPE: STATE                              SMSA(8520): TUCSON, ARIZONA
SUPP. AGENCY: ARIZONA DEPARTMENT OF HEALTH SERVICES
MILLER'S MARKET .75 MILES NNW OF CEMENT COMPANY

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      25 OBS
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SITE CODE: 030640001F01                    LATITUDE(D,M,S,): 33 01 30 N              EPA REGION: 09          UTM ZONE: 12
SITE ADDRESS: 22ND & WILLOW ST FLORENCE    LONGITUDE(D,M,S,): 111 23 17 W      ELEV ABOVE GROUND: 0004    UTM NORTHING: 3653942
CITY OR AREA: PINAL CO                       CITY POPULATION:    67,916         ELEV ABOVE MSL: 1490     UTM EASTING: 00463749
COUNTY(0440): PINAL CO                       AQCR POPULATION: 1,430,326     TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE: SUBURBAN - COMMERCIAL               AQCR(015): PHOENIX-TUCSON
AGENCY  TYPE: STATE                             SMSA(0000):  0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: ARIZONA STATE DEPARTMENT OF HEALTH
PREVIOUSLY ON BUTTE AVE @ STATE PRISON STARTED 2-69 INACTIVE 3-70

    PARTICULATE                        HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      40 085
    SULFATE ION                        HI-VOL  TURBIDIMETRIC                        24-HOUR   UG/CU METER (25 C)      40 085


SITE CODE: 030640001F02                    LATITUDE(D,M,S,): 33 01 30 N              EPA REGION: 09          UTM ZONE: 12
SITE ADDRESS: FLORENCE                     LONGITUDE(D,M,S,): 111 23 17 W      ELEV ABOVE GROUND: 0004    UTM NORTHING: 3653942
CITY OR AREA: PINAL CO                       CITY POPULATION:    67,916         ELEV ABOVE MSL: 1490     UTM EASTING: 00463749
COUNTY(0440): PINAL CO                       AQCR POPULATION: 1,430,326     TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE: SUBURBAN - COMMERCIAL               AQCR(015): PHOENIX-TUCSON
AGENCY  TYPE: STATE                             SMSA(0000):  0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: ARIZONA STATE DEPARTMENT OF HEALTH

    SULFUR DIOXIDE                     GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID     24-HOUR   UG/CU METER (25 C)      13 085
    NITROGEN DIOXIDE                   GAS BUBBLER  NASN SODIUM ARSENITE - ORIFICE   24-HOUR   UG/CU METER (25 C)      13 085


SITE CODE: 030640003F02                    LATITUDE(D,M,S,): 32 37 33 N              EPA REGION: 09          UTM ZONE: 12
SITE ADDRESS: TRAILER PARK (SAN MANUEL)    LONGITUDE(D,M,S,): 110 38 15 W      ELEV ABOVE GROUND: 0010    UTM NORTHING: 3A09664
CITY OR AREA: PINAL CO                       CITY POPULATION:    67,916         ELEV ABOVE MSL: 3514     UTM EASTING: 00534006
COUNTY(0640): PINAL CO                       AQCR POPULATION: 1,430,326     TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE: RURAL - INDUSTRIAL                  AQCR(015): PHOENIX-TUCSON
AGENCY  TYPE: STATE                             SMSA(0000):  0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: ARIZONA STATE DEPARTMENT OF HEALTH
15 MILES NNE OF SAN MANUEL STARTED 3-73

    PARTICULATE                        HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      41 085
    SULFATE ION                        HI-VOL  TURBIDIMETRIC                        24-HOUR   UG/CU METER (25 C)      41 085


SITE CODE: 030660001F01                    LATITUDE(D,M,S,): 34 32  5 N              EPA REGION: 09          UTM ZONE: 12
SITE ADDRESS: 500 SO MARINA ST             LONGITUDE(D,M,S,): 112 28 47 W      ELEV ABOVE GROUND: 0015    UTM NORTHING: 3822250
CITY OR AREA: PRESCOTT                       CITY POPULATION:    13,030         ELEV ABOVE MSL: 5410     UTM EASTING: 00364200
COUNTY(0940): YAVAPAI CO                     AQCR POPULATION:   103,000     TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE: CENTER CITY - RESIDENTIAL           AQCR(014): FOUR CORNERS
AGENCY  TYPE: STATE                             SMSA(0000):  0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: ARIZONA STATE DEPARTMENT OF HEALTH
YAVAPAI COUNTY HEALTH DEPT STARTED 10-73

    PARTICULATE                        HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      40 085


SITE CODE: 030680001F01                    LATITUDE(D,M,S,): 32 07 47 N              EPA REGION: 09          UTM ZONE: 12
SITE ADDRESS: 1100 THATCHER BLVD           LONGITUDE(D,M,S,): 109 01 15 W      ELEV ABOVE GROUND: 0015    UTM NORTHING: 3533500
CITY OR AREA: SAFFORD                        CITY POPULATION:     5,333         ELEV ABOVE MSL: 2912     UTM EASTING: 00619800
COUNTY(0360): GRAHAM CO                      AQCR POPULATION:   127,288     TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL            AQCR(012): ARIZONA-NEW MEXICO-SOUTHERN BORDER
AGENCY  TYPE: STATE                             SMSA(0000):  0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: ARIZONA DEPARTMENT OF HEALTH SERVICES
SAFFORD CHAMBER OF COMMERCE

    PARTICULATE                        HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      37 085
    SULFATE ION                        HI-VOL  TURBIDIMETRIC                        24-HOUR   UG/CU METER (25 C)      37 085


SITE CODE: 030700001F02                    LATITUDE(D,M,S,): 32 36 24 N              EPA REGION: 09          UTM ZONE: 12
SITE ADDRESS: GRIFFIN & FIRST AVE          LONGITUDE(D,M,S,): 111 37 48 W      ELEV ABOVE GROUND: 0010    UTM NORTHING: 3607668
CITY OR AREA: SAN MANUEL                     CITY POPULATION:     4,332         ELEV ABOVE MSL: 3485     UTM EASTING: 00440886
COUNTY(0440): PINAL CO                       AQCR POPULATION: 1,430,326     TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE:                                     AQCR(015): PHOENIX-TUCSON
AGENCY  TYPE: STATE                             SMSA(0000):  0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: ARIZONA DEPARTMENT OF HEALTH SERVICES
1.5 MILES SSW OF MAGMA SMELTER; 200 YARDS NE OF MORMAN CHURCH

    PARTICULATE                        HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      49 085
    SULFATE ION                        HI-VOL  TURBIDIMETRIC                        24-HOUR   UG/CU METER (25 C)      49 085
    SULFUR DIOXIDE                     INSTRUMENTAL  COULOMETRIC                    1-HOUR   UG/CU METER (25 C)    5382 085
    SULFUR DIOXIDE                     INSTRUMENTAL  COULOMETRIC                   24-HR-AVG UG/CU METER (25 C)    5294 085
    SULFUR DIOXIDE                     INSTRUMENTAL  COULOMETRIC                    3-HR-AVG UG/CU METER (25 C)    5390 085


SITE CODE: 030740003G01                    LATITUDE(D,M,S,): 33 26 39 N              EPA REGION: 09          UTM ZONE: 12
SITE ADDRESS: 2857 N MILLER RD             LONGITUDE(D,M,S,): 111 56 09 W      ELEV ABOVE GROUND: 0025    UTM NORTHING: 3700748
CITY OR AREA: SCOTTSDALE                     CITY POPULATION:    67,823         ELEV ABOVE MSL: 1255     UTM EASTING: 00414574
COUNTY(0440): MARICOPA CO                    AQCR POPULATION: 1,430,326     TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL              AQCR(015): PHOENIX-TUCSON
AGENCY  TYPE: COUNTY                            SMSA(6200):  PHOENIX, ARIZONA
SUPP. AGENCY: MARICOPA COUNTY HEALTH DEPT BUREAU OF AIR POLLUTION CONTROL
SCOTTSDALE STATION

    PARTICULATE                        HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      38 085
    BENZENE SOLUBLE ORGANIC FRACTION   HI-VOL  BENZENE EXTRACTION-SOXHLET            24-HOUR   UG/CU METER (25 C)      37 085
    CADMIUM                            HI-VOL  ATOMIC ABSORPTION                    24-HOUR   UG/CU METER (25 C)      33 085
    COPPER                             HI-VOL  ATOMIC ABSORPTION                    24-HOUR   UG/CU METER (25 C)      33 085
    IRON                               HI-VOL  ATOMIC ABSORPTION                    24-HOUR   UG/CU METER (25 C)      25 085
    LEAD                               HI-VOL  ATOMIC ABSORPTION                    24-HOUR   UG/CU METER (25 C)      33 085
    MANGANESE                          HI-VOL  ATOMIC ABSORPTION                    24-HOUR   UG/CU METER (25 C)      33 085
    CHLORIDE ION                       HI-VOL  THIOCYANATE                          24-HOUR   UG/CU METER (25 C)      38 085
    NITRATE ION                        HI-VOL  2-4 XYLENOL                          24-HOUR   UG/CU METER (25 C)      38 085
    SULFATE ION                        HI-VOL  TURBIDIMETRIC                        24-HOUR   UG/CU METER (25 C)      38 085
    CARBON MONOXIDE                    INSTRUMENTAL  NONDISPERSIVE INFRA-RED         1-HOUR   PARTS PER MILLION       5559 085
    CARBON MONOXIDE                    INSTRUMENTAL  NONDISPERSIVE INFRA-RED         8-HR-AVG MG/CU METER (25 C)     6513 085
    NITRIC OXIDE                       INSTRUMENTAL  CHEMILUMINESCENCE              1-HOUR   PARTS PER MILLION       2032 085
    NITROGEN DIOXIDE                   INSTRUMENTAL  CHEMILUMINESCENCE              1-HOUR   PARTS PER MILLION       2380 085
    OXIDES OF NITROGEN                 INSTRUMENTAL  CHEMILUMINESCENCE              1-HOUR   PARTS PER MILLION       2020 085
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(CONTINUED FROM PREVIOUS PAGE)

OZONE	INSTRUMENTAL	ULTRA VIOLET DASIAL CORP	1-HOUR	PARTS PER BILLION	5238 OBS
WIND SPEED	INSTRUMENTAL	SPOT READING	1-HOUR	MILES/HOUR	5949 OBS
WIND DIRECTION	INSTRUMENTAL	SPOT READING	1-HOUR	DEGREES, COMPASS	5913 OBS

SITE CODE: 030740004G01 LATITUDE(D.M.S.): 33 34 03 N EPA REGION: 09 UTM ZONE: 12
SITE ADDRESS: 13465 N SCOTTSDALE RD LONGITUDE(D.M.S.): 111 55 39 W ELEV ABOVE GROUND: 0025 UTM NORTHING: 3714417
CITY OR AREA: SCOTTSDALE CITY POPULATION: 67,823 ELEV ABOVE MSL: 1415 UTM EASTING: 00413923
COUNTY(0440): MARICOPA CO AQCR POPULATION: 1,430,326 TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE: RURAL - COMMERCIAL AQCR(015): PHOENIX-TUCSON
AGENCY TYPE: COUNTY SMSA(6200): PHOENIX, ARIZONA
SUPP. AGENCY: MARICOPA COUNTY HEALTH DEPT BUREAU OF AIR POLLUTION CONTROL
NORTH SCOTTSDALE/PARADISE VALLEY STATION

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	41 OBS
BENZENE SOLUBLE ORGANIC FRACTION	HI-VOL	BENZENE EXTRACTION-SOXHLET	24-HOUR	UG/CU METER (25 C)	41 OBS
CADMIUM	HI-VOL	ATOMIC ABSORPTION	24-HOUR	UG/CU METER (25 C)	36 OBS
COPPER	HI-VOL	ATOMIC ABSORPTION	24-HOUR	UG/CU METER (25 C)	36 OBS
IRON	HI-VOL	ATOMIC ABSORPTION	24-HOUR	UG/CU METER (25 C)	26 OBS
LEAD	HI-VOL	ATOMIC ABSORPTION	24-HOUR	UG/CU METER (25 C)	36 OBS
MANGANESE	HI-VOL	ATOMIC ABSORPTION	24-HOUR	UG/CU METER (25 C)	36 OBS
CHLORIDE ION	HI-VOL	THIOCYANATE	24-HOUR	UG/CU METER (25 C)	37 OBS
NITRATE ION	HI-VOL	2-4 XYLENOL	24-HOUR	UG/CU METER (25 C)	37 OBS
SULFATE ION	HI-VOL	TURBIDIMETRIC	24-HOUR	UG/CU METER (25 C)	37 OBS
CARBON MONOXIDE	INSTRUMENTAL	NONDISPERSIVE INFRA-RED	1-HOUR	PARTS PER MILLION	3555 OBS
CARBON MONOXIDE	INSTRUMENTAL	NONDISPERSIVE INFRA-RED	8-HR-AVG	MG/CU METER (25 C)	3462 OBS
WIND SPEED	INSTRUMENTAL	SPOT READING	1-HOUR	MILES/HOUR	6074 OBS
WIND DIRECTION	INSTRUMENTAL	SPOT READING	1-HOUR	DEGREES, COMPASS	6075 OBS

SITE CODE: 030760001F01 LATITUDE(D.M.S.): 31 33 11 N EPA REGION: 09 UTM ZONE: 12
SITE ADDRESS: COCHISE COUNTY BLDG LONGITUDE(D.M.S.): 110 18 1 W ELEV ABOVE GROUND: 0015 UTM NORTHING: 3490940
CITY OR AREA: SIERRA VISTA CITY POPULATION: 6,689 ELEV ABOVE MSL: 4620 UTM EASTING: 00566400
COUNTY(0180): COCHISE CO AQCR POPULATION: 127,288 TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL AQCR(012): ARIZONA-NEW MEXICO-SOUTHERN BORDER
AGENCY TYPE: STATE SMSA(0000): D NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: ARIZONA STATE DEPARTMENT OF HEALTH
COCHISE COUNTY BUILDING

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	31 OBS
SULFATE ION	HI-VOL	TURBIDIMETRIC	24-HOUR	UG/CU METER (25 C)	31 OBS

SITE CODE: 030760003F01 LATITUDE(D.M.S.): 31 33 18 N EPA REGION: 09 UTM ZONE: 12
SITE ADDRESS: LONGITUDE(D.M.S.): 110 17 24 W ELEV ABOVE GROUND: 0003 UTM NORTHING: 3491152
CITY OR AREA: SIERRA VISTA CITY POPULATION: 6,689 ELEV ABOVE MSL: 4598 UTM EASTING: 005A7380
COUNTY(0180): COCHISE CO AQCR POPULATION: 127,288 TIME ZONE(REF GMT): G.M.T.
STATION TYPE: SUBURBAN - RESIDENTIAL AQCR(012): ARIZONA-NEW MEXICO-SOUTHERN BORDER
AGENCY TYPE: STATE SMSA(0000): D NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: ARIZONA DEPARTMENT OF HEALTH SERVICES
BUENA SCHOOL DISTRICT COMPOUND

CARBON MONOXIDE	INSTRUMENTAL	NONDISPERSIVE INFRA-RED	1-HOUR	MG/CU METER (25 C)	2871 OBS
CARBON MONOXIDE	INSTRUMENTAL	NONDISPERSIVE INFRA-RED	8-HR-AVG	MG/CU METER (25 C)	2863 OBS

SITE CODE: 030780001G01 LATITUDE(D.M.S.): 32 12 10 N EPA REGION: 09 UTM ZONE: 12
SITE ADDRESS: LONGITUDE(D.M.S.): 110 58 20 W ELEV ABOVE GROUND: 0018 UTM NORTHING: 3562724
CITY OR AREA: SOUTH TUCSON CITY POPULATION: 6,220 ELEV ABOVE MSL: 2420 UTM EASTING: 0050A618
COUNTY(0620): PIMA CO AQCR POPULATION: 1,430,326 TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL AQCR(015): PHOENIX-TUCSON
AGENCY TYPE: COUNTY SMSA(8520): TUCSON, ARIZONA
SUPP. AGENCY: PIMA CO HEALTH DEPT
FIRE DEPT STARTED 1-65

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	57 OBS
CADMIUM	HI-VOL	ATOMIC ABSORPTION	24-HOUR	UG/CU METER (25 C)	16 OBS
LEAD	HI-VOL	ATOMIC ABSORPTION	24-HOUR	UG/CU METER (25 C)	21 OBS
SULFATE ION	HI-VOL	TURBIDIMETRIC	24-HOUR	UG/CU METER (25 C)	8 OBS

SITE CODE: 030800003F01 LATITUDE(D.M.S.): 33 17 29 N EPA REGION: 09 UTM ZONE: 12
SITE ADDRESS: 951 MAIN STREET LONGITUDE(D.M.S.): 111 06 06 W ELEV ABOVE GROUND: 0004 UTM NORTHING: 3683403
CITY OR AREA: SUPERIOR CITY POPULATION: 4,975 ELEV ABOVE MSL: 2820 UTM EASTING: 00490533
COUNTY(0640): PINAL CO AQCR POPULATION: 1,430,326 TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE: SUBURBAN - MOBILE AQCR(015): PHOENIX-TUCSON
AGENCY TYPE: STATE SMSA(0000): D NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: ARIZONA STATE DEPARTMENT OF HEALTH

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	35 OBS
SULFATE ION	HI-VOL	TURBIDIMETRIC	24-HOUR	UG/CU METER (25 C)	35 OBS

SITE CODE: 030860001A01 LATITUDE(D.M.S.): 32 15 00 N EPA REGION: 09 UTM ZONE: 12
SITE ADDRESS: 2ND + PALM LONGITUDE(D.M.S.): 110 57 00 W ELEV ABOVE GROUND: 0047 UTM NORTHING: 3567956
CITY OR AREA: TUCSON CITY POPULATION: 262,933 ELEV ABOVE MSL: 2431 UTM EASTING: 004710
COUNTY(0620): PIMA CO AQCR POPULATION: 1,430,326 TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL AQCR(015): PHOENIX-TUCSON
AGENCY TYPE: EPA/ATMOS. SURV. SMSA(8520): TUCSON, ARIZONA
SUPP. AGENCY: DEPARTMENT OF CIVIL ENGINEERING UNIVERSITY OF ARIZONA

AMMONIUM ION	HI-VOL	SODIUM PHENOLATE	24-HOUR	UG/CU METER (25 C)	23 OBS
NITRATE ION	HI-VOL	REDUCTION-DIAZO COUPLING	24-HOUR	UG/CU METER (25 C)	23 OBS
SULFATE ION	HI-VOL	COLORIMETRIC	24-HOUR	UG/CU METER (25 C)	23 OBS

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SITE CODE: 030860001F01                    LATITUDE(D.M.S.): 32 15 00 N          EPA REGION: 09          UTM ZONE: 12
SITE ADDRESS: 2ND & PALM                   LONGITUDE(D.M.S.): 110 57 00 W     ELEV ABOVE GROUND: 0047    UTM NORTHING: 3547954
CITY OR AREA: TUCSON                         CITY POPULATION:    262,933       ELEV ABOVE MSL: 2433     UTM EASTING: 0050471O
COUNTY(0620): PIMA CO                        AQCR POPULATION:  1,430,326    TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL             AQCR(015): PHOENIX-TUCSON
AGENCY  TYPE: STATE                              SMSA(8520): TUCSON, ARIZONA
SUPP. AGENCY: ARIZONA DEPT OF HEALTH SERVICES
NASN SITE

    PARTICULATE                    HI-VOL  GRAVIMETRIC                                  24-HOUR  UG/CU METER (25 C)      46 OBS
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID          24-HOUR  UG/CU METER (25 C)      15 OBS
    NITROGEN DIOXIDE               GAS BUBBLER  NASN SODIUM ARSENITE - ORIFICE       24-HOUR  UG/CU METER (25 C)      15 OBS


SITE CODE: 030860002G01                    LATITUDE(D.M.S.): 32 13 20 N          EPA REGION: 09          UTM ZONE: 12
SITE ADDRESS:                              LONGITUDE(D.M.S.): 110 58 40 W     ELEV ABOVE GROUND: 0000    UTM NORTHING: 3564879
CITY OR AREA: TUCSON                         CITY POPULATION:    262,933       ELEV ABOVE MSL: 2480     UTM EASTING: 0050209O
COUNTY(0620): PIMA CO                        AQCR POPULATION:  1,430,326    TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL             AQCR(015): PHOENIX-TUCSON
AGENCY  TYPE: COUNTY                             SMSA(8520): TUCSON, ARIZONA
SUPP. AGENCY: PIMA CO HEALTH DEPT
START 1-65 AT 215 N COURT AVE MOVED TO CURRENT SITE 9-68 OZONE    ADDED 10-72 CO ADDED 7-73

    PARTICULATE                    HI-VOL  GRAVIMETRIC                                  24-HOUR  UG/CU METER (25 C)     173 OBS
    CADMIUM                        HI-VOL  ATOMIC ABSORPTION                           24-HOUR  UG/CU METER (25 C)      23 OBS
    LEAD                           HI-VOL  ATOMIC ABSORPTION                           24-HOUR  UG/CU METER (25 C)      23 OBS
    SULFATE ION                    HI-VOL  TURBIDIMETRIC                               24-HOUR  UG/CU METER (25 C)      23 OBS
    CARBON MONOXIDE                INSTRUMENTAL  NONDISPERSIVE INFRA-RED              1-HOUR  PARTS PER MILLION     8629 OBS
    CARBON MONOXIDE                INSTRUMENTAL  NONDISPERSIVE INFRA-RED              8-HR-AVG UG/CU METER (25 C)  8691 OBS
    SULFUR                         INSTRUMENTAL  FLAME PHOTOMETRIC                    1-HOUR  PARTS PER MILLION     7297 OBS
    NITROGEN DIOXIDE               INSTRUMENTAL  CHEMILUMINESCENCE                    1-HOUR  PARTS PER MILLION     8291 OBS
    NON-METHANE HYDROCARBON        INSTRUMENTAL  FLAME IONIZATION                     1-HOUR  PARTS PER MILLION     6515 OBS
    OZONE                          INSTRUMENTAL  ULTRA VIOLET DASIBI CORP             1-HOUR  PARTS PER MILLION     7871 OBS


SITE CODE: 030860005G01                    LATITUDE(D.M.S.): 32 10 42 N          EPA REGION: 09          UTM ZONE: 12
SITE ADDRESS: 1970 W AJO RD                LONGITUDE(D.M.S.): 111 00 23 W     ELEV ABOVE GROUND: 0018    UTM NORTHING: 3560000
CITY OR AREA: TUCSON                         CITY POPULATION:    262,933       ELEV ABOVE MSL: 2430     UTM EASTING: 0049940O
COUNTY(0620): PIMA CO                        AQCR POPULATION:  1,430,326    TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL               AQCR(015): PHOENIX-TUCSON
AGENCY  TYPE: COUNTY                             SMSA(8520): TUCSON, ARIZONA
SUPP. AGENCY: PIMA COUNTY HEALTH DEPARTMENT
IMMIGRATION BORDER PATROL STARTED 7-72

    PARTICULATE                    HI-VOL  GRAVIMETRIC                                  24-HOUR  UG/CU METER (25 C)      56 OBS


SITE CODE: 030860006G01                    LATITUDE(D.M.S.): 32 21 50 N          EPA REGION: 09          UTM ZONE: 12
SITE ADDRESS: MAGEE RD-FLORENCE HIGHWAY    LONGITUDE(D.M.S.): 110 58 12 W     ELEV ABOVE GROUND: 0006    UTM NORTHING: 3580578
CITY OR AREA: TUCSON                         CITY POPULATION:    262,933       ELEV ABOVE MSL: 2570     UTM EASTING:  502823
COUNTY(0620): PIMA CO                        AQCR POPULATION:  1,430,326    TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE: RURAL - NEAR URBAN                   AQCR(015): PHOENIX-TUCSON
AGENCY  TYPE: COUNTY                             SMSA(8520): TUCSON, ARIZONA
SUPP. AGENCY: PIMA COUNTY HEALTH DEPARTMENT
CITY WATER WELL SITE D-44 STARTED 12-72

    PARTICULATE                    HI-VOL  GRAVIMETRIC                                  24-HOUR  UG/CU METER (25 C)      59 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  COULOMETRIC                          1-HOUR  PARTS PER MILLION     5550 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  COULOMETRIC                          24-HR-AVG UG/CU METER (25 C)  5248 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  COULOMETRIC                          3-HR-AVG  UG/CU METER (25 C)  5576 OBS


SITE CODE: 030860007G01                    LATITUDE(D.M.S.): 32 13 05 N          EPA REGION: 09          UTM ZONE: 12
SITE ADDRESS: 7901 E SCARLETT              LONGITUDE(D.M.S.): 110 49 15 W     ELEV ABOVE GROUND: 0018    UTM NORTHING: 3564927
CITY OR AREA: TUCSON                         CITY POPULATION:    262,933       ELEV ABOVE MSL: 2600     UTM EASTING:  516883
COUNTY(0620): PIMA CO                        AQCR POPULATION:  1,430,326    TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL               AQCR(015): PHOENIX-TUCSON
AGENCY  TYPE: COUNTY                             SMSA(8520): TUCSON, ARIZONA
SUPP. AGENCY: PIMA COUNTY HEALTH DEPARTMENT
PANTANO FIRE STATION STARTED 7-72

    PARTICULATE                    HI-VOL  GRAVIMETRIC                                  24-HOUR  UG/CU METER (25 C)      13 OBS
    CADMIUM                        HI-VOL  ATOMIC ABSORPTION                           24-HOUR  UG/CU METER (25 C)      14 OBS
    LEAD                           HI-VOL  ATOMIC ABSORPTION                           24-HOUR  UG/CU METER (25 C)      14 OBS
    SULFATE ION                    HI-VOL  TURBIDIMETRIC                               24-HOUR  UG/CU METER (25 C)      14 OBS


SITE CODE: 030860008G01                    LATITUDE(D.M.S.): 32 10 45 N          EPA REGION: 09          UTM ZONE: 12
SITE ADDRESS: DAVIS MONTHAN AFB            LONGITUDE(D.M.S.): 110 52 30 W     ELEV ABOVE GROUND: 0014    UTM NORTHING: 3560109
CITY OR AREA: TUCSON                         CITY POPULATION:    262,933       ELEV ABOVE MSL: 2620     UTM EASTING:  511785
COUNTY(0620): PIMA CO                        AQCR POPULATION:  1,430,326    TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE: SUBURBAN - INDUSTRIAL                AQCR(015): PHOENIX-TUCSON
AGENCY  TYPE: COUNTY                             SMSA(8520): TUCSON, ARIZONA
SUPP. AGENCY: PIMA COUNTY HEALTH DEPARTMENT
DAVIS MONTHAN AFB STARTED 7-72

    PARTICULATE                    HI-VOL  GRAVIMETRIC                                  24-HOUR  UG/CU METER (25 C)      58 OBS
    CADMIUM                        HI-VOL  ATOMIC ABSORPTION                           24-HOUR  UG/CU METER (25 C)      22 OBS
    LEAD                           HI-VOL  ATOMIC ABSORPTION                           24-HOUR  UG/CU METER (25 C)      22 OBS
    SULFATE ION                    HI-VOL  TURBIDIMETRIC                               24-HOUR  UG/CU METER (25 C)      22 OBS


SITE CODE: 030860009G01                    LATITUDE(D.M.S.): 32 16 15 N          EPA REGION: 09          UTM ZONE: 12
SITE ADDRESS: 1019 W PRINCE RD             LONGITUDE(D.M.S.): 110 59 15 W     ELEV ABOVE GROUND: 0025    UTM NORTHING: 3570264
CITY OR AREA: TUCSON                         CITY POPULATION:    262,933       ELEV ABOVE MSL: 2320     UTM EASTING:  501178
COUNTY(0620): PIMA CO                        AQCR POPULATION:  1,430,326    TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL             AQCR(015): PHOENIX-TUCSON
AGENCY  TYPE: COUNTY                             SMSA(8520): TUCSON, ARIZONA
SUPP. AGENCY: PIMA COUNTY HEALTH DEPARTMENT
HEALTH DEPT NORTH SUB-STATION MOVED HERE 1-72

    PARTICULATE                    HI-VOL  GRAVIMETRIC                                  24-HOUR  UG/CU METER (25 C)      60 OBS
    CADMIUM                        HI-VOL  ATOMIC ABSORPTION                           24-HOUR  UG/CU METER (25 C)      23 OBS
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(CONTINUED FROM PREVIOUS PAGE)

LEAD	HI-VOL	ATOMIC ABSORPTION	24-HOUR	UG/CU METER (25 C)	23 OBS
SULFATE ION	HI-VOL	TURBIDIMETRIC	24-HOUR	UG/CU METER (25 C)	23 OBS

SITE CODE: 030860010G01 LATITUDE(D,M,S,): 32 14 50 N EPA REGION: 09 UTM ZONE: 12
SITE ADDRESS: 7920 E TANQUE VERDE LONGITUDE(D,M,S,): 110 50 10 W ELEV ABOVE GROUND: 0016 UTM NORTHING: 3567657
CITY OR AREA: TUCSON CITY POPULATION: 262,933 ELEV ABOVE MSL: 2550 UTM EASTING: 515439
COUNTY(0620): PIMA CO AQCR POPULATION: 1,430,326 TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL AQCR(015): PHOENIX-TUCSON
AGENCY TYPE: COUNTY SMSA(8520): TUCSON, ARIZONA
SUPP. AGENCY: PIMA COUNTY HEALTH DEPARTMENT
NOS MAGNETIC OBSERVATORY STARTED 3-72

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	53 OBS

SITE CODE: 030860011G01 LATITUDE(D,M,S,): 32 12 30 N EPA REGION: 09 UTM ZONE: 12
SITE ADDRESS: 22 ST & CRAYCROFT RD LONGITUDE(D,M,S,): 110 52 20 W ELEV ABOVE GROUND: 0 UTM NORTHING: 3563344
CITY OR AREA: TUCSON CITY POPULATION: 262,933 ELEV ABOVE MSL: UTM EASTING: 512043
COUNTY(0620): PIMA CO AQCR POPULATION: 1,430,326 TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE: SUBURBAN - COMMERCIAL AQCR(015): PHOENIX-TUCSON
AGENCY TYPE: COUNTY SMSA(8520): TUCSON, ARIZONA
SUPP. AGENCY: PIMA COUNTY APCD
SITE IS A TRAILER SET BACK APPROX 200FT FROM MAJOR ST STARTED 6-73

CARBON MONOXIDE	INSTRUMENTAL	NONDISPERSIVE INFRA-RED	1-HOUR	PARTS PER MILLION	8033 OBS
CARBON MONOXIDE	INSTRUMENTAL	NONDISPERSIVE INFRA-RED	8-HR-AVG	MG/CU METER (25 C)	7974 OBS
SULFUR DIOXIDE	INSTRUMENTAL	COULOMETRIC	1-HOUR	PARTS PER MILLION	7133 OBS
SULFUR DIOXIDE	INSTRUMENTAL	COULOMETRIC	24-HR-AVG	UG/CU METER (25 C)	6912 OBS
SULFUR DIOXIDE	INSTRUMENTAL	COULOMETRIC	3-HR-AVG	UG/CU METER (25 C)	7150 OBS
NITROGEN DIOXIDE	INSTRUMENTAL	COLORIMETRIC-LYSHKOW (MOD)	1-HOUR	PARTS PER MILLION	8294 OBS
OZONE	INSTRUMENTAL	ULTRA VIOLET BASIC COPP	1-HOUR	PARTS PER MILLION	7073 OBS

SITE CODE: 030860012G01 LATITUDE(D,M,S,): 32 15 56 N EPA REGION: 09 UTM ZONE: 12
SITE ADDRESS: 3915 E FT LOWELL RD LONGITUDE(D,M,S,): 110 58 10 W ELEV ABOVE GROUND: 0015 UTM NORTHING: 3569682
CITY OR AREA: TUCSON CITY POPULATION: 262,933 ELEV ABOVE MSL: 2420 UTM EASTING: 00502877
COUNTY(0620): PIMA CO AQCR POPULATION: 1,430,326 TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE: SUBURBAN - COMMERCIAL AQCR(015): PHOENIX-TUCSON
AGENCY TYPE: COUNTY SMSA(8520): TUCSON, ARIZONA
SUPP. AGENCY: PIMA CO AIR QUALITY CONTROL DISTRICT
HIGH VOLUME SAMPLER

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	57 OBS
CADMIUM	HI-VOL	ATOMIC ABSORPTION	24-HOUR	UG/CU METER (25 C)	20 OBS
LEAD	HI-VOL	ATOMIC ABSORPTION	24-HOUR	UG/CU METER (25 C)	20 OBS
SULFATE ION	HI-VOL	TURBIDIMETRIC	24-HOUR	UG/CU METER (25 C)	20 OBS

SITE CODE: 030860013G01 LATITUDE(D,M,S,): 32 11 32 N EPA REGION: 09 UTM ZONE: 12
SITE ADDRESS: 2400 S HARRISON RD LONGITUDE(D,M,S,): 110 47 28 W ELEV ABOVE GROUND: 0004 UTM NORTHING: 3561573
CITY OR AREA: TUCSON CITY POPULATION: 262,933 ELEV ABOVE MSL: 2781 UTM EASTING: 00519489
COUNTY(0620): PIMA CO AQCR POPULATION: 1,430,326 TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL AQCR(015): PHOENIX-TUCSON
AGENCY TYPE: COUNTY SMSA(8520): TUCSON, ARIZONA
SUPP. AGENCY: PIMA CO AIR QUALITY CONTROL DISTRICT
HIGH VOLUME SAMPLER

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	49 OBS

SITE CODE: 030860014G01 LATITUDE(D,M,S,): 32 12 22 N EPA REGION: 06 UTM ZONE: 12
SITE ADDRESS: 22ND & ALVERNON WAY LONGITUDE(D,M,S,): 110 54 33 W ELEV ABOVE GROUND: 0012 UTM NORTHING: 3563097
CITY OR AREA: TUCSON CITY POPULATION: 262,933 ELEV ABOVE MSL: 2532 UTM EASTING: 00508560
COUNTY(0620): PIMA CO AQCR POPULATION: 1,430,326 TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL AQCR(015): PHOENIX-TUCSON
AGENCY TYPE: COUNTY SMSA(8520): TUCSON, ARIZONA
SUPP. AGENCY: PIMA COUNTY AIR QUALITY CONTROL DISTRICT
CO SAMPLING SITE AT 3RD BUSIEST INTERSECTION IN CITY

CARBON MONOXIDE	INSTRUMENTAL	NONDISPERSIVE INFRA-RED	1-HOUR	PARTS PER MILLION	5621 OBS
CARBON MONOXIDE	INSTRUMENTAL	NONDISPERSIVE INFRA-RED	8-HR-AVG	MG/CU METER (25 C)	5441 OBS

SITE CODE: 030940001F02 LATITUDE(D,M,S,): 34 46 02 N EPA REGION: 09 UTM ZONE: 12
SITE ADDRESS: MAIN ST CLARKDALE LONGITUDE(D,M,S,): 112 03 48 W ELEV ABOVE GROUND: 0013 UTM NORTHING: 3847547
CITY OR AREA: YAVAPAI CO CITY POPULATION: 36,733 ELEV ABOVE MSL: 3550 UTM EASTING: 00402690
COUNTY(0940): YAVAPAI CO AQCR POPULATION: 303,000 TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE: SUBURBAN - INDUSTRIAL AQCR(014): FOUR CORNERS
AGENCY TYPE: STATE SMSA(0000): D NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: ARIZONA STATE DEPARTMENT OF HEALTH
BEALE FIELD (MINGUS UNION HIGH SCHOOL STADIUM) STARTED 10-70 INACTIVE 4-72 STARTED AGAIN 9-73

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	35 OBS

SITE CODE: 030940002F03 LATITUDE(D,M,S,): 34 34 56 N EPA REGION: 09 UTM ZONE: 12
SITE ADDRESS: CAMP VERDE LONGITUDE(D,M,S,): 111 49 26 W ELEV ABOVE GROUND: 0004 UTM NORTHING: 3826826
CITY OR AREA: YAVAPAI CO CITY POPULATION: 36,733 ELEV ABOVE MSL: 3381 UTM EASTING: 00434435
COUNTY(0940): YAVAPAI CO AQCR POPULATION: 303,000 TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE: REMOTE AQCR(014): FOUR CORNERS
AGENCY TYPE: STATE SMSA(0000): D NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: ARIZONA STATE DEPARTMENT OF HEALTH
MONTEZUMA CASTLE NATIONAL PARK MINCE BLDG3 MI NNE OF CAMP VERDE

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	30 OBS

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SITE CODE: 030960002F01                    LATITUDE(D,M,S,): 32 43 26 N          EPA REGION: 09          UTM ZONE: 11
SITE ADDRESS: 201 S 2ND AVE                LONGITUDE(D,M,S,): 114 35 44 W   ELEV ABOVE GROUND: 0020   UTM NORTHING: 3623000
CITY OR AREA: YUMA                           CITY POPULATION:    29,007       ELEV ABOVE MSL: 0117   UTM EASTING: 00725354
COUNTY(0980): YUMA CO                        AQCR POPULATION:   359,972   TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL             AQCR(013): CLARK-MOHAVE
AGENCY  TYPE: STATE                              SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: ARIZONA STATE DEPARTMENT OF HEALTH
STARTED 7-70 6-72 MOVED FROM COUNTY COURTHOUSE

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR  UG/CU METER (25 C)      43 OBS
    CARBON MONOXIDE                INSTRUMENTAL  NONDISPERSIVE INFRA-RED        1-HOUR  MG/CU METER (25 C)    5569 OBS
    CARBON MONOXIDE                INSTRUMENTAL  NONDISPERSIVE INFRA-RED        8-HR-AVG  MG/CU METER (25 C)  5684 OBS
    OZONE                          INSTRUMENTAL  ULTRA VIOLET BASIC CORP        1-HOUR  UG/CU METER (25 C)    5754 OBS


SITE CODE: 030980001F01                    LATITUDE(D,M,S,): 34 08 59 N          EPA REGION: 09          UTM ZONE: 11
SITE ADDRESS:                              LONGITUDE(D,M,S,): 114 17 19 W   ELEV ABOVE GROUND: 0010   UTM NORTHING: 3781900
CITY OR AREA: YUMA CO                        CITY POPULATION:    60,827       ELEV ABOVE MSL: 0420   UTM EASTING: 00750000
COUNTY(0980): YUMA CO                        AQCR POPULATION:   359,972   TIME ZONE(REF GMT): WEST 01 HOUR
STATION TYPE: CENTER CITY - COMMERCIAL             AQCR(013): CLARK-MOHAVE
AGENCY  TYPE: STATE                              SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: ARIZONA DEPARTMENT OF HEALTH SERVICES
ADJACENT TO THE BEAVER INSURANCE AGENCY BUILDING.

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR  UG/CU METER (25 C)      30 OBS
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ARKANSAS

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SITE CODE: 040020001F01                    LATITUDE(D,M,S.): 34  7 15 N          EPA REGION: 06          UTM ZONE: 15
SITE ADDRESS: FIRE STA 6TH & CADDO STS     LONGITUDE(D,M,S.): 93  3 14 W      ELEV ABOVE GROUND: 0013   UTM NORTHING:  3775390
CITY OR AREA: ARKADELPHIA                    CITY POPULATION:     9,841        ELEV ABOVE MSL: 0255    UTM EASTING: 00495037
COUNTY(0380): CLARK CO                       AQCR POPULATION:   720,664     TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL            AQCR(016): CENTRAL ARKANSAS
AGENCY  TYPE: STATE                             SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: ARKANSAS DEPARTMENT OF POLLUTION CONTROL AND ECOLOGY
COMPUTER NAME ARKADELPHIA FS                                ACTIVE 1/70

    PARTICULATE                    HI-VOL  GRAVIMETRIC                        24-HOUR   UG/CU METER (25 C)      58 OBS


SITE CODE: 040200001F01                    LATITUDE(D,M,S.): 35 55 40 N          EPA REGION: 06          UTM ZONE: 16
SITE ADDRESS: CITY HALL                    LONGITUDE(D,M,S.): 89 54 16 W      ELEV ABOVE GROUND: 0015   UTM NORTHING:  3980150
CITY OR AREA: BLYTHEVILLE                    CITY POPULATION:    24,752        ELEV ABOVE MSL: 0285    UTM EASTING: 00779310
COUNTY(1700): MISSISSIPPI CO                 AQCR POPULATION:   474,443     TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL            AQCR(020): NORTHEAST ARKANSAS
AGENCY  TYPE: STATE                             SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: ARKANSAS DEPARTMENT OF POLLUTION CONTROL AND ECOLOGY
COMPUTER NAME BLYTHEVILLE FS                                ACTIVE 1/70

    PARTICULATE                    HI-VOL  GRAVIMETRIC                        24-HOUR   UG/CU METER (25 C)      61 OBS
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID  24-HOUR   UG/CU METER (25 C)      59 OBS
    NITROGEN DIOXIDE               GAS BUBBLER  NASN SODIUM ARSENITE - ORIFICE 24-HOUR   UG/CU METER (25 C)      60 OBS


SITE CODE: 040320001F01                    LATITUDE(D,M,S.): 33 35 15 N          EPA REGION: 06          UTM ZONE: 15
SITE ADDRESS: VAN BUREN & HARRISON         LONGITUDE(D,M,S.): 92 49 59 W      ELEV ABOVE GROUND: 0010   UTM NORTHING:  3716250
CITY OR AREA: CAMDEN                         CITY POPULATION:    15,147        ELEV ABOVE MSL: 0200    UTM EASTING: 00515500
COUNTY(1900): OUACHITA CO                    AQCR POPULATION:   449,484     TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL            AQCR(019): MONROE-EL DORADO
AGENCY  TYPE: STATE                             SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: ARKANSAS DEPARTMENT OF POLLUTION CONTROL AND ECOLOGY
COMPUTER NAME CAMDEN FS                                     ACTIVE 1/70

    PARTICULATE                    HI-VOL  GRAVIMETRIC                        24-HOUR   UG/CU METER (25 C)      58 OBS


SITE CODE: 040500001F01                    LATITUDE(D,M,S.): 35  5 18 N          EPA REGION: 06          UTM ZONE: 15
SITE ADDRESS: PRAIRIE & CHESTNUT           LONGITUDE(D,M,S.): 92 26 18 W      ELEV ABOVE GROUND: 0018   UTM NORTHING:  3882800
CITY OR AREA: CONWAY                         CITY POPULATION:    15,510        ELEV ABOVE MSL: 0328    UTM EASTING: 00551195
COUNTY(0840): FAULKNER CO                    AQCR POPULATION:   720,664     TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL            AQCR(016): CENTRAL ARKANSAS
AGENCY  TYPE: STATE                             SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: ARKANSAS DEPARTMENT OF POLLUTION CONTROL AND ECOLOGY
COMPUTER NAME CONWAY MUN BLD                                ACTIVE 10/72

    PARTICULATE                    HI-VOL  GRAVIMETRIC                        24-HOUR   UG/CU METER (25 C)      53 OBS


SITE CODE: 040620002F01                    LATITUDE(D,M,S.): 33 07 56 N          EPA REGION: 06          UTM ZONE: 15
SITE ADDRESS: POST OFFICE NO MAIN ST       LONGITUDE(D,M,S.): 91 57 43 W      ELEV ABOVE GROUND: 0020   UTM NORTHING:  3664260
CITY OR AREA: CROSSETT                       CITY POPULATION:     6,191        ELEV ABOVE MSL: 0144    UTM EASTING: 00596840
COUNTY(0080): ASHLEY CO                      AQCR POPULATION:   449,484     TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL            AQCR(019): MONROE-EL DORADO
AGENCY  TYPE: STATE                             SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: ARKANSAS STATE POLLUTION CONTROL AND ECOLOGY COMMISSION

    PARTICULATE                    HI-VOL  GRAVIMETRIC                        24-HOUR   UG/CU METER (25 C)      61 OBS


SITE CODE: 040760001F01                    LATITUDE(D,M,S.): 33 53 14 N          EPA REGION: 06          UTM ZONE: 15
SITE ADDRESS: POST OFFICE                  LONGITUDE(D,M,S.): 91 29 34 W      ELEV ABOVE GROUND: 0018   UTM NORTHING:  3750500
CITY OR AREA: DUMAS                          CITY POPULATION:     4,600        ELEV ABOVE MSL: 0183    UTM EASTING: 00639381
COUNTY(0700): DESHA CO                       AQCR POPULATION:   720,664     TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE:                                     AQCR(016): CENTRAL ARKANSAS
AGENCY  TYPE: STATE                             SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: ARKANSAS DEPT OF POLLUTION CONTROL & ECOLOGY
CHANGED FROM FOS JAN/76

    PARTICULATE                    HI-VOL  GRAVIMETRIC                        24-HOUR   UG/CU METER (25 C)      37 OBS


SITE CODE: 040770001F01                    LATITUDE(D,M,S.): 35 16 14 N          EPA REGION: 06          UTM ZONE: 15
SITE ADDRESS: CITY HALL                    LONGITUDE(D,M,S.): 90 27 53 W      ELEV ABOVE GROUND: 0013   UTM NORTHING:  3905812
CITY OR AREA: EARLE                          CITY POPULATION:     3,146        ELEV ABOVE MSL: 0228    UTM EASTING: 00730625
COUNTY(0580): CRITTENDEN CO                  AQCR POPULATION:   806,005     TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL            AQCR(018): METROPOLITAN MEMPHIS
AGENCY  TYPE: STATE                             SMSA(4920): MEMPHIS, TN-AR-MS
SUPP. AGENCY: ARKANSAS DEPARTMENT OF POLLUTION CONTROL AND ECOLOGY
COMPUTER NAME EARLE FS                                      ACTIVE 10/72

    PARTICULATE                    HI-VOL  GRAVIMETRIC                        24-HOUR   UG/CU METER (25 C)      57 OBS
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID  24-HOUR   UG/CU METER (25 C)      51 OBS
    NITROGEN DIOXIDE               GAS BUBBLER  NASN SODIUM ARSENITE - ORIFICE 24-HOUR   UG/CU METER (25 C)      51 OBS


SITE CODE: 040780002F01                    LATITUDE(D,M,S.): 33 12 45 N          EPA REGION: 06          UTM ZONE: 15
SITE ADDRESS: MURPHY OIL OAK & N WEST      LONGITUDE(D,M,S.): 92 39 57 W      ELEV ABOVE GROUND: 0020   UTM NORTHING:  3674707
CITY OR AREA: EL DORADO                      CITY POPULATION:    25,283        ELEV ABOVE MSL: 0280    UTM EASTING: 00591142
COUNTY(2600): UNION CO                       AQCR POPULATION:   449,484     TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL            AQCR(019): MONROE-EL DORADO
AGENCY  TYPE: STATE                             SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: ARKANSAS DEPARTMENT OF POLLUTION CONTROL AND ECOLOGY
EL DORADO MOIL                                              ACTIVE 1/73

    PARTICULATE                    HI-VOL  GRAVIMETRIC                        24-HOUR   UG/CU METER (25 C)      59 OBS
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID  24-HOUR   UG/CU METER (25 C)      59 OBS
    NITROGEN DIOXIDE               GAS BUBBLER  NASN SODIUM ARSENITE - ORIFICE 24-HOUR   UG/CU METER (25 C)      59 OBS
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SITE CODE: 040800001F05                    LATITUDE(D,M,S,): 34 32 31 N          EPA REGION: 06          UTM ZONE: 15
SITE ADDRESS: COUNTRY CLUB                 LONGITUDE(D,M,S,): 92 00 49 W      ELEV ABOVE GROUND: 0016    UTM NORTHING: 3822600
CITY OR AREA: ENGLAND                        CITY POPULATION:     3,075        ELEV ABOVE MSL: 0246     UTM EASTING: 0690500
COUNTY(1500): LONOKE CO                      AQCR POPULATION:   220,464     TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: RURAL - AGRICULTURAL                AQCR(016): CENTRAL ARKANSAS
AGENCY  TYPE: STATE                              SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: ARKANSAS STATE POLLUTION CONTROL AND ECOLOGY COMMISSION
COMPUTER NAME: ENGLAND CC

    PARTICULATE                    HI-VOL  GRAVIMETRIC                              24-HOUR   UG/CU METER (25 C)      48 OBS
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID       24-HOUR   UG/CU METER (25 C)      54 OBS
    NITROGEN DIOXIDE               GAS BUBBLER  NASN SODIUM ARSENITE - ORIFICE     24-HOUR   UG/CU METER (25 C)      35 OBS


SITE CODE: 040RA0003F01                    LATITUDE(D,M,S,): 36  3  7 N          EPA REGION: 06          UTM ZONE: 15
SITE ADDRESS: 104 W ROCK ST                LONGITUDE(D,M,S,): 94  9 45 W      ELEV ABOVE GROUND: 0015    UTM NORTHING: 3990119
CITY OR AREA: FAYETTEVILLE                   CITY POPULATION:    30,729        ELEV ABOVE MSL: 1375     UTM EASTING: 0093952B4
COUNTY(2700): WASHINGTON CO                  AQCR POPULATION:   326,582     TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL            AQCR(017): METROPOLITAN FORT SMITH
AGENCY  TYPE: STATE                              SMSA(2580): FAYETTEVILLE-SPRINGDALE,ARKANSAS
SUPP. AGENCY: ARKANSAS DEPARTMENT OF POLLUTION CONTROL AND ECOLOGY
COMPUTER NAME FAYET P&C BLDG                          ACTIVE 7/72

    PARTICULATE                    HI-VOL  GRAVIMETRIC                              24-HOUR   UG/CU METER (25 C)      61 OBS


SITE CODE: 040900001F01                    LATITUDE(D,M,S,): 35    38 N          EPA REGION: 06          UTM ZONE: 15
SITE ADDRESS: 303 N ROSSER                 LONGITUDE(D,M,S,): 90 47 11 W      ELEV ABOVE GROUND: 0010    UTM NORTHING: 3976280
CITY OR AREA: FORREST CITY                   CITY POPULATION:    12,621        ELEV ABOVE MSL: 0208     UTM EASTING: 0070?985
COUNTY(2300): ST FRANCIS CO                  AQCR POPULATION:   474,443     TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL            AQCR(020): NORTHEAST ARKANSAS
AGENCY  TYPE: STATE                              SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: ARKANSAS DEPARTMENT OF POLLUTION CONTROL AND ECOLOGY
COMPUTER NAME=FORREST CITY M                          ACTIVE 10/72

    PARTICULATE                    HI-VOL  GRAVIMETRIC                              24-HOUR   UG/CU METER (25 C)      58 OBS


SITE CODE: 040920008F01                    LATITUDE(D,M,S,): 35 23 17 N          EPA REGION: 06          UTM ZONE: 15
SITE ADDRESS: MAIN FIRE STA 5 & B STS      LONGITUDE(D,M,S,): 94 24 43 W      ELEV ABOVE GROUND: 0020    UTM NORTHING: 3916800
CITY OR AREA: FORT SMITH                     CITY POPULATION:    62,802        ELEV ABOVE MSL: 0460     UTM EASTING: 0032?750
COUNTY(2400): SEBASTIAN CO                   AQCR POPULATION:   326,582     TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL            AQCR(017): METROPOLITAN FORT SMITH
AGENCY  TYPE: STATE                              SMSA(2720): FORT SMITH, ARK.-OKLA.
SUPP. AGENCY: ARKANSAS DEPARTMENT OF POLLUTION CONTROL & ECOLOGY
FT SMITH FS1

    PARTICULATE                    HI-VOL  GRAVIMETRIC                              24-HOUR   UG/CU METER (25 C)      59 OBS
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID       24-HOUR   UG/CU METER (25 C)      57 OBS
    NITROGEN DIOXIDE               GAS BUBBLER  NASN SODIUM ARSENITE - ORIFICE     24-HOUR   UG/CU METER (25 C)      54 OBS


SITE CODE: 041060001F01                    LATITUDE(D,M,S,): 36 13 49 N          EPA REGION: 06          UTM ZONE: 15
SITE ADDRESS: 120 SO SPRING                LONGITUDE(D,M,S,): 93  6 37 W      ELEV ABOVE GROUND: 0025    UTM NORTHING: 4008290
CITY OR AREA: HARRISON                       CITY POPULATION:     7,239        ELEV ABOVE MSL: 1025     UTM EASTING: 0049009A
COUNTY(0220): BOONE CO                       AQCR POPULATION:   195,219     TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL            AQCR(021): NORTHWEST ARKANSAS
AGENCY  TYPE: STATE                              SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: ARKANSAS DEPARTMENT OF POLLUTION CONTROL AND ECOLOGY
COMPUTER NAME HARRISON FS                             ACTIVE 10/72

    PARTICULATE                    HI-VOL  GRAVIMETRIC                              24-HOUR   UG/CU METER (25 C)      59 OBS
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID       24-HOUR   UG/CU METER (25 C)      55 OBS
    NITROGEN DIOXIDE               GAS BUBBLER  NASN SODIUM ARSENITE - ORIFICE     24-HOUR   UG/CU METER (25 C)      54 OBS


SITE CODE: 041080001F01                    LATITUDE(D,M,S,): 34 31 44 N          EPA REGION: 06          UTM ZONE: 15
SITE ADDRESS: CHERRY & PERRY STS           LONGITUDE(D,M,S,): 90 35  8 W      ELEV ABOVE GROUND: 0010    UTM NORTHING: 3823281
CITY OR AREA: HELENA                         CITY POPULATION:    10,415        ELEV ABOVE MSL: 0190     UTM EASTING: 0072?594
COUNTY(2000): PHILLIPS CO                    AQCR POPULATION:   474,443     TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL            AQCR(020): NORTHEAST ARKANSAS
AGENCY  TYPE: STATE                              SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: ARKANSAS DEPARTMENT OF POLLUTION CONTROL AND ECOLOGY
COMPUTER NAME HELENA FS                               ACTIVE 10/72

    PARTICULATE                    HI-VOL  GRAVIMETRIC                              24-HOUR   UG/CU METER (25 C)      54 OBS


SITE CODE: 041120002F01                    LATITUDE(D,M,S,): 33 40 10 N          EPA REGION: 06          UTM ZONE: 15
SITE ADDRESS: 2ND AND LAUREL STS.          LONGITUDE(D,M,S,): 93 35 16 W      ELEV ABOVE GROUND: 0030    UTM NORTHING: 3725500
CITY OR AREA: HOPE                           CITY POPULATION:     8,810        ELEV ABOVE MSL: 0380     UTM EASTING: 0045500
COUNTY(1100): HEMPSTEAD CO                   AQCR POPULATION: 1,309,217     TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL            AQCR(022): SHREVEPORT-TEXARKANA-TYLER
AGENCY  TYPE: STATE                              SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: ARKANSAS DEPARTMENT OF POLLUTION CONTROL AND ECOLOGY
COMPUTER NAME HOPE P O

    PARTICULATE                    HI-VOL  GRAVIMETRIC                              24-HOUR   UG/CU METER (25 C)      59 OBS


SITE CODE: 041120003F05                    LATITUDE(D,M,S,): 33 40 14 N          EPA REGION: 06          UTM ZONE: 15
SITE ADDRESS: STATE EMPLOYMENT SEC BLDG    LONGITUDE(D,M,S,): 93 35 18 W      ELEV ABOVE GROUND: 0015    UTM NORTHING: 3725600
CITY OR AREA: HOPE                           CITY POPULATION:     8,810        ELEV ABOVE MSL: 0385     UTM EASTING: 0044545?
COUNTY(1100): HEMPSTEAD CO                   AQCR POPULATION: 1,309,217     TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: CENTER CITY - RESIDENTIAL           AQCR(022): SHREVEPORT-TEXARKANA-TYLER
AGENCY  TYPE: STATE                              SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: ARKANSAS STATE POLLUTION CONTROL AND ECOLOGY COMMISSION
COMPUTER NAME: HOPE EMPLY SEC

    PARTICULATE                    HI-VOL  GRAVIMETRIC                              24-HOUR   UG/CU METER (25 C)      34 OBS
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S YR CODE: 041400002E01                    LATITUDE(D,M,S.): 34 30 37 N          EPA REGION: 06          UTM ZONE: 15
S YR ADDRESS: HOT SPRINGS NF               LONGITUDE(D,M,S.): 93 03 15 W      ELEV ABOVE GROUND: 0015    UTM NORTHING: 3818549
CITY OR AREA: HOT SPRINGS                    CITY POPULATION:    35,631        ELEV ABOVE MSL: 0620     UTM EASTING: 0049502?
COUNTY: 1080 : GARLAND CO                    AQCR POPULATION:   720,664      TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL             AQCR(0161): CENTRAL ARKANSAS
AGENCY TYPE: STATE                               SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: ARKANSAS DEPARTMENT OF POLLUTION CONTROL AND ECOLOGY
COMPUTER NAME: HOT SPRINGS NF

    PARTICULATE                        HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      59 OBS


SITE I.D.: 041260001E01                    LATITUDE(D,M,S.): 34 51 59 N          EPA REGION: 06          UTM ZONE: 15
STREET ADDRESS: 1205 WEST MAIN             LONGITUDE(D,M,S.): 92  7 19 W      ELEV ABOVE GROUND: 0017    UTM NORTHING: 3858380
CITY OR AREA: JACKSONVILLE                   CITY POPULATION:    19,832        ELEV ABOVE MSL: 0297     UTM EASTING: 00580248
COUNTY/?????: PULASKI CO                     AQCR POPULATION:   720,664      TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL             AQCR(0161): CENTRAL ARKANSAS
AGENCY TYPE: STATE                               SMSA(4480): LITTLE ROCK-NORTH LITTLE ROCK, ARK.
SUPP. AGENCY: ARKANSAS DEPARTMENT OF POLLUTION CONTROL AND ECOLOGY
  USER NAME JACKSONVILLE CO                                ACTIVE 1/73

    PARTICULATE                        HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      57 OBS


STATE CODE: 041260001E01                   LATITUDE(D,M,S.): 34 23 58 N          EPA REGION: 06          UTM ZONE: 15
STREET ADDRESS: SHERRILL                   LONGITUDE(D,M,S.): 91 58 31 W      ELEV ABOVE GROUND: 0015    UTM NORTHING: 3806767
CITY OR AREA: JEFFERSON CO                   CITY POPULATION:    85,329        ELEV ABOVE MSL: 0230     UTM EASTING: 00594190
COUNTY(?280): JEFFERSON CO                   AQCR POPULATION:   720,664      TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: RURAL - AGRICULTURAL                 AQCR(0161): CENTRAL ARKANSAS
AGENCY TYPE: STATE                               SMSA(6240): PINE BLUFF, ARKANSAS
SUPP. AGENCY: ARKANSAS STATE POLLUTION CONTROL AND ECOLOGY COMMISSION
COMPUTER NAME: SHERRILL

    PARTICULATE                        HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      52 OBS
    SULFUR DIOXIDE                     GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID    24-HOUR   UG/CU METER (25 C)      56 OBS
    NITROGEN DIOXIDE                   GAS BUBBLER  NASN SODIUM ARSENITE - ORIFICE  24-HOUR   UG/CU METER (25 C)      37 OBS


STATE CODE: 041260002E05                   LATITUDE(D,M,S.): 34 26 11 N          EPA REGION: 06          UTM ZONE: 15
STATE ADDRESS: HWY 161 (WRIGHT)            LONGITUDE(D,M,S.): 92 04 00 W      ELEV ABOVE GROUND: 0015    UTM NORTHING: 3810767
CITY OR AREA: JEFFERSON CO                   CITY POPULATION:    85,329        ELEV ABOVE MSL: 0235     UTM EASTING: 00585767
COUNTY(1280): JEFFERSON CO                   AQCR POPULATION:   720,664      TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: RURAL - AGRICULTURAL                 AQCR(0161): CENTRAL ARKANSAS
AGENCY TYPE: STATE                               SMSA(6240): PINE BLUFF, ARKANSAS
SUPP. AGENCY: ARKANSAS STATE POLLUTION CONTROL AND ECOLOGY COMMISSION
COMPUTER NAME: PLUM BAYOU SCH

    PARTICULATE                        HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      49 OBS
    SULFUR DIOXIDE                     GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID    24-HOUR   UG/CU METER (25 C)      55 OBS
    NITROGEN DIOXIDE                   GAS BUBBLER  NASN SODIUM ARSENITE - ORIFICE  24-HOUR   UG/CU METER (25 C)      39 OBS


STATE CODE: 041260003E05                   LATITUDE(D,M,S.): 34 18 21 N          EPA REGION: 06          UTM ZONE: 15
SITE ADDRESS: ROW (ALTHEIMER)              LONGITUDE(D,M,S.): 91 50 34 W      ELEV ABOVE GROUND: 0020    UTM NORTHING: 3796500
CITY OR AREA: JEFFERSON CO                   CITY POPULATION:    85,329        ELEV ABOVE MSL: 0221     UTM EASTING: 00606500
COUNTY(1280): JEFFERSON CO                   AQCR POPULATION:   720,664      TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: RURAL - AGRICULTURAL                 AQCR(0161): CENTRAL ARKANSAS
AGENCY TYPE: STATE                               SMSA(6240): PINE BLUFF, ARKANSAS
SUPP. AGENCY: ARKANSAS STATE POLLUTION CONTROL AND ECOLOGY COMMISSION
COMPUTER NAME: ALTHEIMER

    PARTICULATE                        HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      40 OBS
    SULFUR DIOXIDE                     GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID    24-HOUR   UG/CU METER (25 C)      46 OBS
    NITROGEN DIOXIDE                   GAS BUBBLER  NASN SODIUM ARSENITE - ORIFICE  24-HOUR   UG/CU METER (25 C)      45 OBS


SITE I.D.: 041?1?0?1E01                    LATITUDE(D,M,S.): 35 50 19 N          EPA REGION: 06          UTM ZONE: 15
STREET ADDRESS: 314 W WASHINGTON           LONGITUDE(D,M,S.): 90 42 31 W      ELEV ABOVE GROUND: 0016    UTM NORTHING: 3968281
CITY OR AREA: JONESBORO                      CITY POPULATION:    27,050        ELEV ABOVE MSL: 0336     UTM EASTING: 00706970
COUNTY/????: CRAIGHEAD CO                    AQCR POPULATION:   474,443      TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL             AQCR(0201): NORTHEAST ARKANSAS
AGENCY TYPE: STATE                               SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: ARKANSAS DEPARTMENT OF POLLUTION CONTROL AND ECOLOGY
  USER NAME JONESBORO CHES                                 ACTIVE 10/72

    PARTICULATE                        HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      41 OBS


STATE CODE: 041260004E01                   LATITUDE(D,M,S.): 34 44 42 N          EPA REGION: 06          UTM ZONE: 15
SITE ADDRESS: 700 W MARKHAM                LONGITUDE(D,M,S.): 92 16 39 W      ELEV ABOVE GROUND: 0025    UTM NORTHING: 3844800
CITY OR AREA: LITTLE ROCK                    CITY POPULATION:   132,483        ELEV ABOVE MSL: 0295     UTM EASTING:  566136
COUNTY/?????: PULASKI CO                     AQCR POPULATION:   720,664      TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL             AQCR(0161): CENTRAL ARKANSAS
AGENCY TYPE: ??? ARKANSAS, SURV.                 SMSA(4480): LITTLE ROCK-NORTH LITTLE ROCK, ARK.
SUPP. AGENCY: ARKANSAS POLLUTION CONTROL COMMISSION

    ?????????? (S)                     HI-VOL  SODIUM PHENOLATE                     24-HOUR   UG/CU METER (25 C)       1 OBS
    NITRATE ION                        HI-VOL  REDUCTION-DIAZO COUPLING             24-HOUR   UG/CU METER (25 C)       1 OBS
    ? ?? ??                            HI-VOL  COLORIMETRIC                         24-HOUR   UG/CU METER (25 C)       1 OBS


S ?? ?? ?, 04126? 001E01                   LATITUDE(D,M,S.): 34 44 41 N          EPA REGION: 06          UTM ZONE: 15
ST ?? ??, ??????? ? ? & CATS 700 W MARKHAM LONGITUDE(D,M,S.): 92 16 39 W      ELEV ABOVE GROUND: 0025    UTM NORTHING: 3844775
C ?? OR AREA: LITTLE ROCK                    CITY POPULATION:   132,483        ELEV ABOVE MSL: 0295     UTM EASTING: 00566135
????? ?/???? ?: PULASKI CO                   AQCR POPULATION:   720,664      TIME ZONE(REF GMT): WEST 06 HOURS
STATION ?? ?: CENTER CITY - COMMERCIAL             AQCR(0161): CENTRAL ARKANSAS
AGENCY ? ??: STATE                               SMSA(4480): LITTLE ROCK-NORTH LITTLE ROCK, ARK.
SUP ? ??? ???: ARKANSAS POLLUTION CONTROL COMMISSION

    ??????????                         HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      53 OBS
    ??????? ????????                   GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID    24-HOUR   UG/CU METER (25 C)      38 OBS
    ? ?????? ??? ???                   GAS BUBBLER  NASN SODIUM ARSENITE - ORIFICE  24-HOUR   UG/CU METER (25 C)      37 OBS
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SITE CODE: 041440003F01                    LATITUDE(D,M,S,): 34 43 59 N          EPA REGION: 06        UTM ZONE: 15
SITE ADDRESS: ADAMS FIELD                  LONGITUDE(D,M,S,): 92 14 28 W   ELEV ABOVE GROUND: 0018   UTM NORTHING: 3843524
CITY OR AREA: LITTLE ROCK                    CITY POPULATION:   132,483      ELEV ABOVE MSL: 0273    UTM EASTING: 00569476
COUNTY(2220): PULASKI CO                     AQCR POPULATION:   720,664   TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: CENTER CITY - INDUSTRIAL            AQCR(016): CENTRAL ARKANSAS
AGENCY  TYPE: STATE                             SMSA(4400): LITTLE ROCK-NORTH LITTLE ROCK, ARK.
SUPP. AGENCY: ARKANSAS DEPARTMENT OF POLLUTION CONTROL AND ECOLOGY
COMPUTER NAME LITTLE ROCK WB                                  ACTIVE 1/72

    PARTICULATE                    HI-VOL  GRAVIMETRIC                              24-HOUR   UG/CU METER (25 C)      57 OBS
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID       24-HOUR   UG/CU METER (25 C)      56 OBS
    NITROGEN DIOXIDE               GAS BUBBLER  NASN SODIUM ARSENITE - ORIFICE     24-HOUR   UG/CU METER (25 C)      51 OBS


SITE CODE: 041440005F01                    LATITUDE(D,M,S,): 34 40 36 N          EPA REGION: 06        UTM ZONE: 15
SITE ADDRESS: 8001 NATIONAL DRIVE          LONGITUDE(D,M,S,): 92 20 09 W   ELEV ABOVE GROUND: 0012   UTM NORTHING: 3837198
CITY OR AREA: LITTLE ROCK                    CITY POPULATION:   132,483      ELEV ABOVE MSL: 0332    UTM EASTING: 00560834
COUNTY(2220): PULASKI CO                     AQCR POPULATION:   720,664   TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: SUBURBAN - COMMERCIAL               AQCR(016): CENTRAL ARKANSAS
AGENCY  TYPE: STATE                             SMSA(4400): LITTLE ROCK-NORTH LITTLE ROCK, ARK.
SUPP. AGENCY: ARKANSAS DEPARTMENT OF POLLUTION CONTROL AND ECOLOGY
ARK. DPC&E

    OZONE                          INSTRUMENTAL  ULTRA VIOLET DASIBI CORP          1-HOUR   PARTS PER MILLION      2189 OBS


SITE CODE: 041560001F01                    LATITUDE(D,M,S,): 33 16  5 N          EPA REGION: 06        UTM ZONE: 15
SITE ADDRESS: UNION STREET                 LONGITUDE(D,M,S,): 93 14 46 W   ELEV ABOVE GROUND: 0012   UTM NORTHING: 3680866
CITY OR AREA: MAGNOLIA                       CITY POPULATION:    11,303      ELEV ABOVE MSL: 0302    UTM EASTING: 00477072
COUNTY(0480): COLUMBIA CO                    AQCR POPULATION: 1,109,217   TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL            AQCR(022): SHREVEPORT-TEXARKANA-TYLER
AGENCY  TYPE: STATE                             SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: ARKANSAS DEPARTMENT OF POLLUTION CONTROL AND ECOLOGY
COMPUTER NAME MAGNOLIA WW                                     ACTIVE 10/72

    PARTICULATE                    HI-VOL  GRAVIMETRIC                              24-HOUR   UG/CU METER (25 C)      58 OBS


SITE CODE: 041760001A03                    LATITUDE(D,M,S,): 34 39 00 N          EPA REGION: 06        UTM ZONE: 15
SITE ADDRESS: OUACHITA NATL FOREST         LONGITUDE(D,M,S,): 93 49 00 W   ELEV ABOVE GROUND: 0003   UTM NORTHING: 3834333
CITY OR AREA: MONTGOMERY CO                  CITY POPULATION:     5,821      ELEV ABOVE MSL: 0880    UTM EASTING:  425159
COUNTY(1760): MONTGOMERY CO                  AQCR POPULATION:   195,019   TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: REMOTE                              AQCR(021): NORTHWEST ARKANSAS
AGENCY  TYPE: EPA/ATMOS. SURV.                  SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: UNITED STATES FORESTRY SERVICE

    AMMONIUM ION                   HI-VOL  SODIUM PHENOLATE                         24-HOUR   UG/CU METER (25 C)       2 OBS
    NITRATE ION                    HI-VOL  REDUCTION-DIAZO COUPLING                 24-HOUR   UG/CU METER (25 C)       2 OBS
    SULFATE ION                    HI-VOL  COLORIMETRIC                            24-HOUR   UG/CU METER (25 C)       2 OBS


SITE CODE: 041760001F03                    LATITUDE(D,M,S,): 34 38 59 N          EPA REGION: 06        UTM ZONE: 15
SITE ADDRESS: FOREST RANGER STA, OUACHI    LONGITUDE(D,M,S,): 93 49 00 W   ELEV ABOVE GROUND: 0003   UTM NORTHING: 3834333
CITY OR AREA: MONTGOMERY CO                  CITY POPULATION:     5,821      ELEV ABOVE MSL: 0880    UTM EASTING: 00425159
COUNTY(1760): MONTGOMERY CO                  AQCR POPULATION:   195,019   TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: REMOTE                              AQCR(021): NORTHWEST ARKANSAS
AGENCY  TYPE: STATE                             SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: UNITED STATES FORESTRY SERVICE

    PARTICULATE                    HI-VOL  GRAVIMETRIC                              24-HOUR   UG/CU METER (25 C)      47 OBS


SITE CODE: 041790001F01                    LATITUDE(D,M,S,): 36 19 56 N          EPA REGION: 06        UTM ZONE: 15
SITE ADDRESS: POST OFFICE                  LONGITUDE(D,M,S,): 92 23 00 W   ELEV ABOVE GROUND: 0020   UTM NORTHING: 4020772
CITY OR AREA: MOUNTAIN HOME                  CITY POPULATION:     3,936      ELEV ABOVE MSL: 0810    UTM EASTING: 00555346
COUNTY(0120): BAXTER CO                      AQCR POPULATION:   195,019   TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL            AQCR(021): NORTHWEST ARKANSAS
AGENCY  TYPE: STATE                             SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: ARKANSAS DEPT OF POLLUTION CONTROL AND ECOLOGY
MT HOME P O  INACTIVE SPRING 77

    PARTICULATE                    HI-VOL  GRAVIMETRIC                              24-HOUR   UG/CU METER (25 C)      12 OBS


SITE CODE: 041880001F01                    LATITUDE(D,M,S,): 34 45 30 N          EPA REGION: 06        UTM ZONE: 15
SITE ADDRESS: 4502 LYNCH DRIVE             LONGITUDE(D,M,S,): 92 12 46 W   ELEV ABOVE GROUND: 0015   UTM NORTHING: 3846350
CITY OR AREA: NORTH LITTLE ROCK              CITY POPULATION:    60,040      ELEV ABOVE MSL: 0260    UTM EASTING: 00572050
COUNTY(2220): PULASKI CO                     AQCR POPULATION:   720,664   TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: CENTER CITY - INDUSTRIAL            AQCR(016): CENTRAL ARKANSAS
AGENCY  TYPE: STATE                             SMSA(4400): LITTLE ROCK-NORTH LITTLE ROCK, ARK.
SUPP. AGENCY: ARKANSAS DEPARTMENT OF POLLUTION CONTROL AND ECOLOGY
COMPUTER NAME ROSE CITY PO                                    ACTIVE 7/71

    PARTICULATE                    HI-VOL  GRAVIMETRIC                              24-HOUR   UG/CU METER (25 C)      52 OBS


SITE CODE: 041880002F01                    LATITUDE(D,M,S,): 34 49 50 N          EPA REGION: 06        UTM ZONE: 15
SITE ADDRESS: NLR AIRPORT                  LONGITUDE(D,M,S,): 92 15 34 W   ELEV ABOVE GROUND: 0012   UTM NORTHING: 3854328
CITY OR AREA: NORTH LITTLE ROCK              CITY POPULATION:    60,040      ELEV ABOVE MSL: 0537    UTM EASTING: 00567708
COUNTY(2220): PULASKI CO                     AQCR POPULATION:   720,664   TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: RURAL - NEAR URBAN                  AQCR(016): CENTRAL ARKANSAS
AGENCY  TYPE: STATE                             SMSA(4400): LITTLE ROCK-NORTH LITTLE ROCK, ARK.
SUPP. AGENCY: ARKANSAS DEPARTMENT OF POLLUTION CONTROL AND ECOLOGY
NLR AIRPORT

    OZONE                          INSTRUMENTAL  ULTRA VIOLET DASIBI CORP          1-HOUR   PARTS PER MILLION      2101 OBS
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SITE CODE: 041880002P05                    LATITUDE(D,M,S.): 34 49 56 N          EPA REGION: 06          UTM ZONE: 15
SITE ADDRESS: N.L.R. MUNICIPAL AIRPORT     LONGITUDE(D,M,S.): 92 15 31 W      ELEV ABOVE GROUND: 0014    UTM NORTHING: 3854500
CITY OR AREA: NORTH LITTLE ROCK              CITY POPULATION:    60,040        ELEV ABOVE MSL: 0587     UTM EASTING: 0056780O
COUNTY(2220): PULASKI CO                     AQCR POPULATION:   720,664     TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: RURAL - NEAR URBAN                  AQCR(0016): CENTRAL ARKANSAS
AGENCY  TYPE: EPA REGION                        SMSA(4400): LITTLE ROCK-NORTH LITTLE ROCK, ARK.
SUPP. AGENCY: RADIAN CORPORATION

    NITRIC OXIDE                  INSTRUMENTAL  CHEMILUMINESCENCE          1-HOUR   PARTS PER BILLION     1385 OBS
    NITROGEN DIOXIDE              INSTRUMENTAL  CHEMILUMINESCENCE          1-HOUR   PARTS PER BILLION     1385 OBS
    OXIDES OF NITROGEN            INSTRUMENTAL  CHEMILUMINESCENCE          1-HOUR   PARTS PER BILLION     1385 OBS
    OZONE                         INSTRUMENTAL  CHEMILUMINESCENCE          1-HOUR   PARTS PER BILLION     1382 OBS


SITE CODE: 041940004F01                    LATITUDE(D,M,S.): 36 03 01 N          EPA REGION: 06          UTM ZONE: 15
SITE ADDRESS: POST OFFICE                  LONGITUDE(D,M,S.): 90 29 24 W      ELEV ABOVE GROUND: 0020    UTM NORTHING:  3992240
CITY OR AREA: PARAGOULD                      CITY POPULATION:    10,639        ELEV ABOVE MSL: 0290     UTM EASTING: 00736096
COUNTY(1020): GREENE CO                      AQCR POPULATION:   474,443     TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL            AQCR(020): NORTHEAST ARKANSAS
AGENCY  TYPE: STATE                             SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: ARKANSAS STATE POLLUTION CONTROL AND ECOLOGY COMMISSION
COMPUTER NAME: PARAGOULD PO

    PARTICULATE                   HI-VOL  GRAVIMETRIC                        24-HOUR   UG/CU METER (25 C)     52 OBS


SITE CODE: 042060005F01                    LATITUDE(D,M,S.): 34 13 18 N          EPA REGION: 06          UTM ZONE: 15
SITE ADDRESS: MUN CENTER 9TH & STATE ST    LONGITUDE(D,M,S.): 92  43 W      ELEV ABOVE GROUND: 0040    UTM NORTHING:  3787000
CITY OR AREA: PINE BLUFF                     CITY POPULATION:    57,389        ELEV ABOVE MSL: 0270     UTM EASTING: 00591000
COUNTY(1280): JEFFERSON CO                   AQCR POPULATION:   720,664     TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL            AQCR(016): CENTRAL ARKANSAS
AGENCY  TYPE: STATE                             SMSA(6240): PINE BLUFF, ARKANSAS
SUPP. AGENCY: ARKANSAS DEPARTMENT OF POLLUTION CONTROL AND ECOLOGY
COMPUTER NAME PINE BLUFF MC                          ACTIVE 1/70

    PARTICULATE                   HI-VOL  GRAVIMETRIC                        24-HOUR   UG/CU METER (25 C)     54 OBS
    SULFUR DIOXIDE                GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID  24-HOUR   UG/CU METER (25 C)     57 OBS
    NITROGEN DIOXIDE              GAS BUBBLER  NASN SODIUM ARSENITE - ORIFICE 24-HOUR   UG/CU METER (25 C)     39 OBS


SITE CODE: 042260001F01                    LATITUDE(D,M,S.): 36 20 02 N          EPA REGION: 06          UTM ZONE: 15
SITE ADDRESS: CHAMBER OF COMMERCE          LONGITUDE(D,M,S.): 94 07 31 W      ELEV ABOVE GROUND: 0015    UTM NORTHING:  4021375
CITY OR AREA: ROGERS                         CITY POPULATION:    11,050        ELEV ABOVE MSL: 1365     UTM EASTING: 00399000
COUNTY(0160): BENTON CO                      AQCR POPULATION:   326,582     TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL            AQCR(017): METROPOLITAN FORT SMITH
AGENCY  TYPE: STATE                             SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: ARKANSAS STATE POLLUTION CONTROL AND ECOLOGY COMMISSION
COMPUTER NAME: ROGERS C OF C

    PARTICULATE                   HI-VOL  GRAVIMETRIC                        24-HOUR   UG/CU METER (25 C)     48 OBS


SITE CODE: 042280002F01                    LATITUDE(D,M,S.): 35 16 37 N          EPA REGION: 06          UTM ZONE: 15
SITE ADDRESS: DENVER & SECOND STS          LONGITUDE(D,M,S.): 93  8  9 W      ELEV ABOVE GROUND: 0055    UTM NORTHING:  3903571
CITY OR AREA: RUSSELLVILLE                   CITY POPULATION:    11,750        ELEV ABOVE MSL: 0415     UTM EASTING: 00487642
COUNTY(2160): POPE CO                        AQCR POPULATION:   720,664     TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL            AQCR(016): CENTRAL ARKANSAS
AGENCY  TYPE: STATE                             SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: ARKANSAS DEPARTMENT OF POLLUTION CONTROL AND ECOLOGY
COMPUTER NAME RUSSELLVILLE W TEL                     ACTIVE 7/77

    PARTICULATE                   HI-VOL  GRAVIMETRIC                        24-HOUR   UG/CU METER (25 C)     53 OBS


SITE CODE: 042320001F01                    LATITUDE(D,M,S.): 34 36 26 N          EPA REGION: 06          UTM ZONE: 15
SITE ADDRESS: SCH GYM (BRYANT)             LONGITUDE(D,M,S.): 92 29 26 W      ELEV ABOVE GROUND: 0016    UTM NORTHING:  3829429
CITY OR AREA: SALINE CO                      CITY POPULATION:    36,107        ELEV ABOVE MSL: 0436     UTM EASTING: 00546714
COUNTY(2320): SALINE CO                      AQCR POPULATION:   720,664     TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL              AQCR(016): CENTRAL ARKANSAS
AGENCY  TYPE: STATE                             SMSA(4400): LITTLE ROCK-NORTH LITTLE ROCK, ARK.
SUPP. AGENCY: ARKANSAS DEPARTMENT OF POLLUTION CONTROL AND ECOLOGY
COMPUTER NAME BRYANT SCHOOL                          ACTIVE 4/77

    PARTICULATE                   HI-VOL  GRAVIMETRIC                        24-HOUR   UG/CU METER (25 C)     51 OBS


SITE CODE: 042440001F01                    LATITUDE(D,M,S.): 36 18 57 N          EPA REGION: 06          UTM ZONE: 15
SITE ADDRESS: ARK-MO POWER CO (HARDY)      LONGITUDE(D,M,S.): 91 29 16 W      ELEV ABOVE GROUND: 0018    UTM NORTHING:  4019839
CITY OR AREA: SHARP CO                       CITY POPULATION:     8,233        ELEV ABOVE MSL: 0418     UTM EASTING: 00635755
COUNTY(2440): SHARP CO                       AQCR POPULATION:   474,443     TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL            AQCR(020): NORTHEAST ARKANSAS
AGENCY  TYPE: STATE                             SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: ARKANSAS DEPT. OF POLLUTION CONTROL AND ECOLOGY
HARDY ARKMO P C  INACTIVE SPRING 77

    PARTICULATE                   HI-VOL  GRAVIMETRIC                        24-HOUR   UG/CU METER (25 C)     16 OBS


SITE CODE: 042480002F01                    LATITUDE(D,M,S.): 36 11 50 N          EPA REGION: 06          UTM ZONE: 15
SITE ADDRESS: 403 SANDERS ST.              LONGITUDE(D,M,S.): 94 08 09 W      ELEV ABOVE GROUND: 0015    UTM NORTHING:  4006207
CITY OR AREA: SPRINGDALE                     CITY POPULATION:    16,783        ELEV ABOVE MSL: 1310     UTM EASTING: 00398000
COUNTY(2700): WASHINGTON CO                  AQCR POPULATION:   326,582     TIME ZONE(REF GMT):
STATION TYPE: CENTER CITY - RESIDENTIAL           AQCR(017): METROPOLITAN FORT SMITH
AGENCY  TYPE: STATE                             SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: ARKANSAS STATE DEPT. POLLUTION CONTROL AND ECOLOGY
SPRINGDALE F.S. #3

    PARTICULATE                   HI-VOL  GRAVIMETRIC                        24-HOUR   UG/CU METER (25 C)     59 OBS
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SITE CODE: 042540001F01                    LATITUDE(D,M,S,): 34 29 57 N              EPA REGION: 06          UTM ZONE: 15
SITE ADDRESS: 213 MAIN STREET              LONGITUDE(D,M,S,): 91 34 27 W        ELEV ABOVE GROUND: 0014    UTM NORTHING: 3818251
CITY OR AREA: STUTTGART                      CITY POPULATION:    10,477          ELEV ABOVE MSL: 0228     UTM EASTING: 00630915
COUNTY(0040): ARKANSAS CO                    AQCR POPULATION:   474,443       TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL            AQCR(0020): NORTHEAST ARKANSAS
AGENCY  TYPE: STATE                              SMSA(0000): D NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: ARKANSAS DEPARTMENT OF POLLUTION CONTROL AND ECOLOGY
COMPUTER NAME STUTTGART FS6L                                  ACTIVE 7/68

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      48 OBS


SITE CODE: 042540004F05                    LATITUDE(D,M,S,): 34 30 25 N              EPA REGION: 06          UTM ZONE: 15
SITE ADDRESS: NORTH RUERKLE ST             LONGITUDE(D,M,S,): 91 33 29 W        ELEV ABOVE GROUND: 0015    UTM NORTHING: 3819120
CITY OR AREA: STUTTGART                      CITY POPULATION:    10,477          ELEV ABOVE MSL: 0230     UTM EASTING: 00632360
COUNTY(0040): ARKANSAS CO                    AQCR POPULATION:   474,443       TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: CENTER CITY - RESIDENTIAL           AQCR(0020): NORTHEAST ARKANSAS
AGENCY  TYPE: STATE                              SMSA(0000): D NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: ARKANSAS DEPARTMENT OF POLLUTION CONTROL AND ECOLOGY
COMPUTER NAME STUTTGART HMS                                   ACTIVE 3/73 TEMPORARY

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      57 OBS


SITE CODE: 042540005F05                    LATITUDE(D,M,S,): 34 30 19 N              EPA REGION: 06          UTM ZONE: 15
SITE ADDRESS: PARK AVE HWY 11              LONGITUDE(D,M,S,): 91 32 23 W        ELEV ABOVE GROUND: 0015    UTM NORTHING: 3818960
CITY OR AREA: STUTTGART                      CITY POPULATION:    10,477          ELEV ABOVE MSL: 0230     UTM EASTING: 00634048
COUNTY(0040): ARKANSAS CO                    AQCR POPULATION:   474,443       TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: CENTER CITY - RESIDENTIAL           AQCR(0020): NORTHEAST ARKANSAS
AGENCY  TYPE: STATE                              SMSA(0000): D NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: ARKANSAS DEPARTMENT OF POLLUTION CONTROL AND ECOLOGY
COMPUTER NAME STUTTGART PAS                                   ACTIVE 3/73 TEMPORARY

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      49 OBS


SITE CODE: 042540008F05                    LATITUDE(D,M,S,): 34 35 38 N              EPA REGION: 06          UTM ZONE: 15
SITE ADDRESS: MUNICIPAL AIRPORT            LONGITUDE(D,M,S,): 91 34 29 W        ELEV ABOVE GROUND: 0000    UTM NORTHING: 3828762
CITY OR AREA: STUTTGART                      CITY POPULATION:    10,477          ELEV ABOVE MSL: 0225     UTM EASTING: 00630704
COUNTY(0040): ARKANSAS CO                    AQCR POPULATION:   474,443       TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: RURAL - COMMERCIAL                  AQCR(0020): NORTHEAST ARKANSAS
AGENCY  TYPE: STATE                              SMSA(0000): D NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: ARKANSAS STATE POLLUTION CONTROL AND ECOLOGY COMMISSION
ACTIVE 9/73

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      58 OBS


SITE CODE: 042540009F05                    LATITUDE(D,M,S,): 34 31 02 N              EPA REGION: 06          UTM ZONE: 15
SITE ADDRESS: HWY 11 NORTH                 LONGITUDE(D,M,S,): 91 33 31 W        ELEV ABOVE GROUND: 0018    UTM NORTHING: 3820270
CITY OR AREA: STUTTGART                      CITY POPULATION:    10,477          ELEV ABOVE MSL: 0233     UTM EASTING: 00632310
COUNTY(0040): ARKANSAS CO                    AQCR POPULATION:   474,443       TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: RURAL - AGRICULTHRAL                AQCR(0020): NORTHEAST ARKANSAS
AGENCY  TYPE: STATE                              SMSA(0000): D NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: ARKANSAS DEPT OF POLLUTION CONTROL AND ECOLOGY
COMPUTER NAME STUTTGART SMH

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      60 OBS


SITE CODE: 042560001A01                    LATITUDE(D,M,S,): 33 26 00 N              EPA REGION: 06          UTM ZONE: 15
SITE ADDRESS: FEDERAL BLDG POST OFF        LONGITUDE(D,M,S,): 94 03 31 W        ELEV ABOVE GROUND: 0070    UTM NORTHING: 3699630
CITY OR AREA: TEXARKANA                      CITY POPULATION:    21,682          ELEV ABOVE MSL: 0430     UTM EASTING:  401592
COUNTY(1680): MILLER CO                      AQCR POPULATION: 1,309,217       TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL            AQCR(0022): SHREVEPORT-TEXARKANA-TYLER
AGENCY  TYPE: EPA/ATMOS. SURV,                   SMSA(8360): TEXARKANA, TX-TEXARKANA, AR,
SUPP. AGENCY: ARKANSAS POLLUTION CONTROL COMMISSION

    AMMONIUM ION                   HI-VOL  SODIUM PHENOLATE                     24-HOUR   UG/CU METER (25 C)       2 OBS
    NITRATE ION                    HI-VOL  REDUCTION-DIAZO COUPLING              24-HOUR   UG/CU METER (25 C)       2 OBS
    SULFATE ION                    HI-VOL  COLORIMETRIC                         24-HOUR   UG/CU METER (25 C)       2 OBS


SITE CODE: 042560001F01                    LATITUDE(D,M,S,): 33 25 59 N              EPA REGION: 06          UTM ZONE: 15
SITE ADDRESS: FED BLDG., POST OFFICE       LONGITUDE(D,M,S,): 94 03 31 W        ELEV ABOVE GROUND: 0070    UTM NORTHING: 3699630
CITY OR AREA: TEXARKANA                      CITY POPULATION:    21,682          ELEV ABOVE MSL: 0430     UTM EASTING: 00401592
COUNTY(1680): MILLER CO                      AQCR POPULATION: 1,309,217       TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL            AQCR(0022): SHREVEPORT-TEXARKANA-TYLER
AGENCY  TYPE: STATE                              SMSA(8360): TEXARKANA, TX-TEXARKANA, AR,
SUPP. AGENCY: ARKANSAS POLLUTION CONTROL COMMISSION

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      60 OBS


SITE CODE: 042560002F01                    LATITUDE(D,M,S,): 33 25 39 N              EPA REGION: 06          UTM ZONE: 15
SITE ADDRESS: 5TH & BEECH ST               LONGITUDE(D,M,S,): 94  2 10 W        ELEV ABOVE GROUND: 0010    UTM NORTHING: 3698975
CITY OR AREA: TEXARKANA                      CITY POPULATION:    21,682          ELEV ABOVE MSL: 0340     UTM EASTING: 00403665
COUNTY(1680): MILLER CO                      AQCR POPULATION: 1,309,217       TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL            AQCR(0022): SHREVEPORT-TEXARKANA-TYLER
AGENCY  TYPE: STATE                              SMSA(8360): TEXARKANA, TX-TEXARKANA, AR,
SUPP. AGENCY: ARKANSAS DEPARTMENT OF POLLUTION CONTROL AND ECOLOGY
COMPUTER NAME TEXARKANA REMB                                  ACTIVE 12/72

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      61 OBS
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID    24-HOUR   UG/CU METER (25 C)      61 OBS
    NITROGEN DIOXIDE               GAS BUBBLER  NASN SODIUM ARSENITE - ORIFICE  24-HOUR   UG/CU METER (25 C)      61 OBS
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SITE CODE: 042620001F01                    LATITUDE(D.M.S.): 35 26 40 N          EPA REGION: 06          UTM ZONE: 15
SITE ADDRESS: FIRE STA. MT. VISTA AVE      LONGITUDE(D.M.S.): 94 21 15 W   ELEV ABOVE GROUND: 0010   UTM NORTHING:  3923000
CITY OR AREA: VAN BUREN                      CITY POPULATION:     8,373      ELEV ABOVE MSL: 0840   UTM EASTING: 00377095
COUNTY(0560): CRAWFORD CO                    AQCR POPULATION:   326,582   TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL          AQCR(0187): METROPOLITAN FORT SMITH
AGENCY  TYPE: STATE                            SMSA(0000): O NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: ARKANSAS STATE POLLUTION CONTROL AND ECOLOGY COMMISSION
CHANGED FROM FOS TO F01 JULY 1, 1975 COMPUTER NAME: VAN BUREN FS

    PARTICULATE                        HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      48 OBS


SITE CODE: 042740001A01                    LATITUDE(D.M.S.): 35 08 01 N          EPA REGION: 06          UTM ZONE: 15
SITE ADDRESS: SEVENTH AND THOMPSON         LONGITUDE(D.M.S.): 90 14 01 W   ELEV ABOVE GROUND: 0030   UTM NORTHING:  3891161
CITY OR AREA: WEST MEMPHIS                   CITY POPULATION:    25,892      ELEV ABOVE MSL: 0240   UTM EASTING:   752066
COUNTY(0580): CRITTENDEN CO                  AQCR POPULATION:   806,005   TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL          AQCR(0181): METROPOLITAN MEMPHIS
AGENCY  TYPE: EPA/ATMOS. SURV.                 SMSA(4920): MEMPHIS, TN-AR-MS
SUPP. AGENCY: ARKANSAS POLLUTION CONTROL COMMISSION

    AMMONIUM ION                       HI-VOL  SODIUM PHENOLATE                     24-HOUR   UG/CU METER (25 C)       2 OBS
    NITRATE ION                        HI-VOL  REDUCTION-DIAZO COUPLING             24-HOUR   UG/CU METER (25 C)       2 OBS
    SULFATE ION                        HI-VOL  COLORIMETRIC                         24-HOUR   UG/CU METER (25 C)       2 OBS


SITE CODE: 042740001F01                    LATITUDE(D.M.S.):  35  8 50 N          EPA REGION: 06          UTM ZONE: 15
SITE ADDRESS: 200 N 7TH                    LONGITUDE(D.M.S.): 90 10 36 W   ELEV ABOVE GROUND: 0015   UTM NORTHING:  3892843
CITY OR AREA: WEST MEMPHIS                   CITY POPULATION:    25,892      ELEV ABOVE MSL: 0225   UTM EASTING: 00757216
COUNTY(0580): CRITTENDEN CO                  AQCR POPULATION:   806,005   TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL          AQCR(0181): METROPOLITAN MEMPHIS
AGENCY  TYPE: STATE                            SMSA(4920): MEMPHIS, TN-AR-MS
SUPP. AGENCY: ARKANSAS DEPARTMENT OF POLLUTION CONTROL AND ECOLOGY
COMPUTER NAME-W MEMPHIS FS1                                  ACTIVE 1/73

    PARTICULATE                        HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      55 OBS
    SULFUR DIOXIDE                     GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID    24-HOUR   UG/CU METER (25 C)      56 OBS
    NITROGEN DIOXIDE                   GAS BUBBLER  NASN SODIUM ARSENITE - ORIFICE  24-HOUR   UG/CU METER (25 C)      56 OBS


SITE CODE: 042740002F01                    LATITUDE(D.M.S.):  35  9 13 N          EPA REGION: 06          UTM ZONE: 15
SITE ADDRESS: E BARTON ST                  LONGITUDE(D.M.S.): 90  9 17 W   ELEV ABOVE GROUND: 0015   UTM NORTHING:  3893600
CITY OR AREA: WEST MEMPHIS                   CITY POPULATION:    25,892      ELEV ABOVE MSL: 0230   UTM EASTING: 00759190
COUNTY(0580): CRITTENDEN CO                  AQCR POPULATION:   806,005   TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: CENTER CITY - RESIDENTIAL         AQCR(0181): METROPOLITAN MEMPHIS
AGENCY  TYPE: STATE                            SMSA(4920): MEMPHIS, TN-AR-MS
SUPP. AGENCY: ARKANSAS DEPARTMENT OF POLLUTION CONTROL AND ECOLOGY
COMPUTER NAME W. MEMPHIS FS 3                                ACTIVE 10/72

    PARTICULATE                        HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      57 OBS
    SULFUR DIOXIDE                     GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID    24-HOUR   UG/CU METER (25 C)      52 OBS
    NITROGEN DIOXIDE                   GAS BUBBLER  NASN SODIUM ARSENITE - ORIFICE  24-HOUR   UG/CU METER (25 C)      52 OBS


SITE CODE: 042740004F01                    LATITUDE(D.M.S.): 35 08 01 N          EPA REGION: 06          UTM ZONE: 15
SITE ADDRESS: W MEMPHIS FS1                LONGITUDE(D.M.S.): 90 14 01 W   ELEV ABOVE GROUND: 0030   UTM NORTHING:  3891165
CITY OR AREA: WEST MEMPHIS                   CITY POPULATION:    25,892      ELEV ABOVE MSL: 0240   UTM EASTING: 00752065
COUNTY(0580): CRITTENDEN CO                  AQCR POPULATION:   806,005   TIME ZONE(REF GMT):
STATION TYPE: CENTER CITY - COMMERCIAL          AQCR(0181): METROPOLITAN MEMPHIS
AGENCY  TYPE: STATE                            SMSA(0000): O NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: ARKANSAS DEPARTMENT OF POLLUTION CONTROL AND ECOLOGY

    PARTICULATE                        HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      56 OBS
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CALIFORNIA

SITE CODE: 050180001101 | LATITUDE(D,M,S,): 41 29 00 N | EPA REGION: 09 | UTM ZONE: 10
SITE ADDRESS: 202 W FOURTH STREET | LONGITUDE(D,M,S,): 120 32 21 W | ELEV ABOVE GROUND: 0012 | UTM NORTHING: 4595140
CITY OR AREA: ALTURAS | CITY POPULATION: 2,799 | ELEV ABOVE MSL: 4377 | UTM EASTING: 00705450
COUNTY(4740): MODOC CO | AQCR POPULATION: 50,000 | TIME ZONE(REF GMT): WEST 08 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL | AQCR(0027): NORTHEAST PLATEAU
AGENCY TYPE: DISTRICT | SMSA(0000): D NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: MODOC COUNTY APCD
ARB 25-761 HI-VOL 5-72

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	6 OBS

SITE CODE: 050230001A01 | LATITUDE(D,M,S,): 33 49 19 N | EPA REGION: 09 | UTM ZONE: 11
SITE ADDRESS: 1010 S HARBOR BLVD | LONGITUDE(D,M,S,): 117 54 48 W | ELEV ABOVE GROUND: 0010 | UTM NORTHING: 3742467
CITY OR AREA: ANAHEIM | CITY POPULATION: 166,701 | ELEV ABOVE MSL: 0126 | UTM EASTING: 00415477
COUNTY(4200): LOS ANGELES CO | AQCR POPULATION: 9,806,000 | TIME ZONE(REF GMT): WEST 08 HOURS
STATION TYPE: SUBURBAN - COMMERCIAL | AQCR(0024): METROPOLITAN LOS ANGELES
AGENCY TYPE: EPA/ATMOS. SURV. | SMSA(0360): ANAHEIM-SANTA ANA-GARDEN GROVE, CALIF.
SUPP. AGENCY: ORANGE COUNTY APCD

AMMONIUM ION	HI-VOL	SODIUM PHENOLATE	24-HOUR	UG/CU METER (25 C)	30 OBS
NITRATE ION	HI-VOL	REDUCTION-DIAZO COUPLING	24-HOUR	UG/CU METER (25 C)	30 OBS
SULFATE ION	HI-VOL	COLORIMETRIC	24-HOUR	UG/CU METER (25 C)	30 OBS

SITE CODE: 050230001F01 | LATITUDE(D,M,S,): 33 49 14 N | EPA REGION: 09 | UTM ZONE: 11
SITE ADDRESS: 1010 SOUTH HARBOR BLVD | LONGITUDE(D,M,S,): 117 54 48 W | ELEV ABOVE GROUND: 0012 | UTM NORTHING: 3742467
CITY OR AREA: ANAHEIM | CITY POPULATION: 166,701 | ELEV ABOVE MSL: 0126 | UTM EASTING: 00415477
COUNTY(4200): LOS ANGELES CO | AQCR POPULATION: 9,806,000 | TIME ZONE(REF GMT): WEST 08 HOURS
STATION TYPE: SUBURBAN - COMMERCIAL | AQCR(0024): METROPOLITAN LOS ANGELES
AGENCY TYPE: STATE | SMSA(0360): ANAHEIM-SANTA ANA-GARDEN GROVE, CALIF.
SUPP. AGENCY: CALIF ARB EL MONTE LAB
NASN SITE

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	45 OBS
SULFUR DIOXIDE	GAS BUBBLER	PARAROSANILINE-SULFAMIC ACID	24-HOUR	UG/CU METER (25 C)	44 OBS
NITROGEN DIOXIDE	GAS BUBBLER	NASN SODIUM ARSENITE - FRIT	24-HOUR	UG/CU METER (25 C)	45 OBS

SITE CODE: 050230001I01 | LATITUDE(D,M,S,): 33 49 15 N | EPA REGION: 09 | UTM ZONE: 11
SITE ADDRESS: 1010 S HARBOR BLVD | LONGITUDE(D,M,S,): 117 54 48 W | ELEV ABOVE GROUND: 0015 | UTM NORTHING: 3742467
CITY OR AREA: ANAHEIM | CITY POPULATION: 166,701 | ELEV ABOVE MSL: 0161 | UTM EASTING: 415477
COUNTY(5440): ORANGE CO | AQCR POPULATION: 9,806,000 | TIME ZONE(REF GMT): WEST 08 HOURS
STATION TYPE: SUBURBAN - COMMERCIAL | AQCR(0024): METROPOLITAN LOS ANGELES
AGENCY TYPE: DISTRICT | SMSA(0360): ANAHEIM-SANTA ANA-GARDEN GROVE, CALIF.
SUPP. AGENCY: ORANGE COUNTY AIR POLLUTION CONTROL DISTRICT
ARB CODE NO 30-176 ACTIVE SINCE 1960

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	14 OBS
SOILING INDEX (TRANSMISSION)	TAPE SAMPLER	TRANSMITTANCE	2-HOUR	COHS/1,000 LINEAR FT	624 OBS
CARBON MONOXIDE	INSTRUMENTAL	NONDISPERSIVE INFRA-RED	1-HOUR	PARTS PER MILLION	7888 OBS
CARBON MONOXIDE	INSTRUMENTAL	NONDISPERSIVE INFRA-RED	8-HR-AVG	MG/CU METER (25 C)	7896 OBS
SULFUR DIOXIDE	INSTRUMENTAL	COULOMETRIC	1-HOUR	PARTS PER MILLION	7603 OBS
SULFUR DIOXIDE	INSTRUMENTAL	COULOMETRIC	24-HR-AVG	UG/CU METER (25 C)	7486 OBS
SULFUR DIOXIDE	INSTRUMENTAL	COULOMETRIC	3-HR-AVG	UG/CU METER (25 C)	7615 OBS
NITRIC OXIDE	INSTRUMENTAL	COLORIMETRIC	1-HOUR	PARTS PER MILLION	6094 OBS
NITROGEN DIOXIDE	INSTRUMENTAL	COLORIMETRIC-LYSHKOW (MOD)	1-HOUR	PARTS PER MILLION	6252 OBS
OXIDES OF NITROGEN	INSTRUMENTAL	COLORIMETRIC	1-HOUR	PARTS PER MILLION	6204 OBS
TOTAL HYDROCARBON	INSTRUMENTAL	FLAME IONIZATION	1-HOUR	PARTS PER MILLION	7276 OBS
TOTAL OXIDANTS	INSTRUMENTAL	COLORIMETRIC NEUTRAL KI	1-HOUR	PARTS PER MILLION	6811 OBS
OZONE	INSTRUMENTAL	ULTRA VIOLET BASIRI CORP	1-HOUR	PARTS PER MILLION	718 OBS

SITE CODE: 050275001101 | LATITUDE(D,M,S,): 36 59 24 N | EPA REGION: 09 | UTM ZONE: 10
SITE ADDRESS: CARRILLO COLLEGE | LONGITUDE(D,M,S,): 121 55 29 W | ELEV ABOVE GROUND: 0026 | UTM NORTHING: 4094100
CITY OR AREA: APTOS | CITY POPULATION: 8,704 | ELEV ABOVE MSL: 0257 | UTM EASTING: 00595690
COUNTY(7300): SANTA CRUZ CO | AQCR POPULATION: 388,000 | TIME ZONE(REF GMT): WEST 02 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL | AQCR(0025): NORTH CENTRAL COAST
AGENCY TYPE: DISTRICT | SMSA(7480): SANTA BARBARA-SANTA MARIA-LOMPOC, CA.
SUPP. AGENCY: MONTEREY BAY UNIFIED APCD 1270 NATIVIDAD RD., SALINAS CA.
ARB CODE #44-845

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	14 OBS
SOILING INDEX (TRANSMISSION)	TAPE SAMPLER	TRANSMITTANCE	2-HOUR	COHS/1,000 LINEAR FT	1038 OBS
NITRIC OXIDE	INSTRUMENTAL	COLORIMETRIC	1-HOUR	PARTS PER MILLION	7687 OBS
NITROGEN DIOXIDE	INSTRUMENTAL	COLORIMETRIC-LYSHKOW (MOD)	1-HOUR	PARTS PER MILLION	7912 OBS
OXIDES OF NITROGEN	INSTRUMENTAL	COLORIMETRIC	1-HOUR	PARTS PER MILLION	7772 OBS
TOTAL OXIDANTS	INSTRUMENTAL	COLORIMETRIC NEUTRAL KI	1-HOUR	PARTS PER MILLION	8140 OBS

SITE CODE: 050300002101 | LATITUDE(D,M,S,): 40 52 10 N | EPA REGION: 09 | UTM ZONE: 10
SITE ADDRESS: ARCATA-FIRE STN | LONGITUDE(D,M,S,): 124 06 02 W | ELEV ABOVE GROUND: 0020 | UTM NORTHING: 4524600
CITY OR AREA: ARCATA | CITY POPULATION: 8,985 | ELEV ABOVE MSL: 0053 | UTM EASTING: 00408650
COUNTY(3300): HUMBOLDT CO | AQCR POPULATION: 200,000 | TIME ZONE(REF GMT): WEST 08 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL | AQCR(0026): NORTH COAST
AGENCY TYPE: DISTRICT | SMSA(0000): D NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: HUMBOLDT COUNTY APCD
ARB 12-504 HI-VOL START 8-69 ON ROOF FIRE DEPT

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	15 OBS

SITE CODE: 050500002101 | LATITUDE(D,M,S,): 34 08 08 N | EPA REGION: 09 | UTM ZONE: 11
SITE ADDRESS: 803 LOREN AVE | LONGITUDE(D,M,S,): 117 55 23 W | ELEV ABOVE GROUND: 0007 | UTM NORTHING: 3777371
CITY OR AREA: AZUSA | CITY POPULATION: 25,217 | ELEV ABOVE MSL: 0615 | UTM EASTING: 414892
COUNTY(4200): LOS ANGELES CO | AQCR POPULATION: 9,806,000 | TIME ZONE(REF GMT): WEST 08 HOURS
STATION TYPE: SUBURBAN - INDUSTRIAL | AQCR(0024): METROPOLITAN LOS ANGELES
AGENCY TYPE: DISTRICT | SMSA(4480): LOS ANGELES- LONG BEACH, CALIFORNIA
SUPP. AGENCY: LOS ANGELES COUNTY AIR POLLUTION CONTROL
ARB CODE NO 70-060 ACTIVE SINCE 1957

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	15 OBS
CARBON MONOXIDE	INSTRUMENTAL	NONDISPERSIVE INFRA-RED	1-HOUR	PARTS PER MILLION	7945 OBS

(CONTINUED FROM PREVIOUS PAGE)

CARBON MONOXIDE	INSTRUMENTAL	NONDISPERSIVE INFRA-RED	8-HR-AVG	MG/CU METER (25 C)	7955 OBS
SULFUR DIOXIDE	INSTRUMENTAL	CONDUCTIMETRIC	1-HOUR	PARTS PER MILLION	7728 OBS
SULFUR DIOXIDE	INSTRUMENTAL	CONDUCTIMETRIC	24-HR-AVG	UG/CU METER (25 C)	7797 OBS
SULFUR DIOXIDE	INSTRUMENTAL	CONDUCTIMETRIC	3-HR-AVG	UG/CU METER (25 C)	7829 OBS
NITRIC OXIDE	INSTRUMENTAL	COLORIMETRIC	1-HOUR	PARTS PER MILLION	7505 OBS
NITROGEN DIOXIDE	INSTRUMENTAL	COLORIMETRIC-LYSHKOW (MOD)	1-HOUR	PARTS PER MILLION	7462 OBS
OXIDES OF NITROGEN	INSTRUMENTAL	COLORIMETRIC	1-HOUR	PARTS PER MILLION	7461 OBS
TOTAL HYDROCARBON	INSTRUMENTAL	FLAME IONIZATION	1-HOUR	PARTS PER MILLION	7718 OBS
TOTAL OXIDANTS	INSTRUMENTAL	COLORIMETRIC NEUTRAL KI	1-HOUR	PARTS PER MILLION	7565 OBS

SITE CODE: 050520003F01 LATITUDE(D,M,S,): 35 21 27 N EPA REGION: 09 UTM ZONE: 11
SITE ADDRESS: 225 CHESTER AVE LONGITUDE(D,M,S,): 119 01 06 W ELEV ABOVE GROUND: 0086 UTM NORTHING: 3914355
CITY OR AREA: BAKERSFIELD CITY POPULATION: 69,515 ELEV ABOVE MSL: 0448 UTM EASTING: 316612
COUNTY(3480): KERN CO AQCR POPULATION: 1,632,000 TIME ZONE(REF GMT): WEST 08 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL AQCR(031): SAN JOAQUIN VALLEY
AGENCY TYPE: STATE SMSA(0680): BAKERSFIELD, CALIFORNIA
SUPP. AGENCY: CALIFORNIA AIR RESOURCES BOARD
ARB CODE NO 15-203 ACTIVE A-71

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	5 OBS
SOILING INDEX (TRANSMISSION)	TAPE SAMPLER	TRANSMITTANCE	2-HOUR	COHS/1,000 LINEAR FT	1054 OBS
CARBON MONOXIDE	INSTRUMENTAL	NONDISPERSIVE INFRA-RED	1-HOUR	PARTS PER MILLION	8637 OBS
CARBON MONOXIDE	INSTRUMENTAL	NONDISPERSIVE INFRA-RED	8-HR-AVG	MG/CU METER (25 C)	8668 OBS
SULFUR DIOXIDE	INSTRUMENTAL	FLAME PHOTOMETRIC	1-HOUR	PARTS PER MILLION	1315 OBS
SULFUR DIOXIDE	INSTRUMENTAL	FLAME PHOTOMETRIC	24-HR-AVG	UG/CU METER (25 C)	1299 OBS
SULFUR DIOXIDE	INSTRUMENTAL	FLAME PHOTOMETRIC	3-HR-AVG	UG/CU METER (25 C)	1315 OBS
SULFUR DIOXIDE	INSTRUMENTAL	PULSED FLUORESCENT	1-HOUR	PARTS PER MILLION	1578 OBS
SULFUR DIOXIDE	INSTRUMENTAL	PULSED FLUORESCENT	24-HR-AVG	UG/CU METER (25 C)	1539 OBS
SULFUR DIOXIDE	INSTRUMENTAL	PULSED FLUORESCENT	3-HR-AVG	UG/CU METER (25 C)	1592 OBS
NITRIC OXIDE	INSTRUMENTAL	COLORIMETRIC	1-HOUR	PARTS PER MILLION	1239 OBS
NITRIC OXIDE	INSTRUMENTAL	CHEMILUMINESCENCE	1-HOUR	PARTS PER MILLION	3945 OBS
NITROGEN DIOXIDE	INSTRUMENTAL	CHEMILUMINESCENCE	1-HOUR	PARTS PER MILLION	3944 OBS
TOTAL HYDROCARBON	INSTRUMENTAL	FLAME IONIZATION	1-HOUR	PARTS PER MILLION	4307 OBS
OZONE	INSTRUMENTAL	ULTRA VIOLET DASIBI CORP	1-HOUR	PARTS PER MILLION	3637 OBS

SITE CODE: 050520003I01 LATITUDE(D,M,S,): 35 22 56 N EPA REGION: 09 UTM ZONE: 11
SITE ADDRESS: FLOWER ST. LONGITUDE(D,M,S,): 118 58 12 W ELEV ABOVE GROUND: 0020 UTM NORTHING: 3917014
CITY OR AREA: BAKERSFIELD CITY POPULATION: 69,515 ELEV ABOVE MSL: 0500 UTM EASTING: 00321058
COUNTY(3480): KERN CO AQCR POPULATION: 1,632,000 TIME ZONE(REF GMT): WEST 01 HOUR
STATION TYPE: SUBURBAN - RESIDENTIAL AQCR(031): SAN JOAQUIN VALLEY
AGENCY TYPE: DISTRICT SMSA(0680): BAKERSFIELD, CALIFORNIA
SUPP. AGENCY: KERN CO. APCD 1700 FLOWER ST., BOX 997 BAKERSFIELD CA.
ARB CODE #15-202

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	15 OBS
SOILING INDEX (TRANSMISSION)	TAPE SAMPLER	TRANSMITTANCE	2-HOUR	COHS/1,000 LINEAR FT	699 OBS

SITE CODE: 050560002I01 LATITUDE(D,M,S,): 33 55 34 N EPA REGION: 09 UTM ZONE: 11
SITE ADDRESS: ALLESANDRO LONGITUDE(D,M,S,): 116 52 25 W ELEV ABOVE GROUND: 0030 UTM NORTHING: 3753776
CITY OR AREA: BANNING CITY POPULATION: 12,034 ELEV ABOVE MSL: 2381 UTM EASTING: 00511682
COUNTY(6420): RIVERSIDE CO AQCR POPULATION: 320,000 TIME ZONE(REF GMT): WEST 01 HOUR
STATION TYPE: CENTER CITY - RESIDENTIAL AQCR(033): SOUTHEAST DESERT
AGENCY TYPE: DISTRICT SMSA(6780): RIVERSIDE-SAN BERNARDINO ONTARIO, CALIF
SUPP. AGENCY: RIVERSIDE CO. APCD SAAR MISSION
ARB CODE #33-150

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	10 OBS
SOILING INDEX (TRANSMISSION)	TAPE SAMPLER	TRANSMITTANCE	2-HOUR	COHS/1,000 LINEAR FT	732 OBS
CARBON MONOXIDE	INSTRUMENTAL	NONDISPERSIVE INFRA-RED	1-HOUR	PARTS PER MILLION	3644 OBS
CARBON MONOXIDE	INSTRUMENTAL	NONDISPERSIVE INFRA-RED	8-HR-AVG	MG/CU METER (25 C)	3651 OBS
TOTAL HYDROCARBON	INSTRUMENTAL	FLAME IONIZATION	1-HOUR	PARTS PER MILLION	200 OBS
OZONE	INSTRUMENTAL	ULTRA VIOLET DASIBI CORP	1-HOUR	PARTS PER MILLION	3649 OBS

SITE CODE: 050580001I01 LATITUDE(D,M,S,): 34 53 42 N EPA REGION: 09 UTM ZONE: 11
SITE ADDRESS: 200 E BUENA VISTA LONGITUDE(D,M,S,): 117 01 25 W ELEV ABOVE GROUND: 0025 UTM NORTHING: 3861197
CITY OR AREA: BARSTOW CITY POPULATION: 17,442 ELEV ABOVE MSL: 2265 UTM EASTING: 497843
COUNTY(6700): SAN BERNARDINO CO AQCR POPULATION: 320,000 TIME ZONE(REF GMT): WEST 08 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL AQCR(033): SOUTHEAST DESERT
AGENCY TYPE: DISTRICT SMSA(6780): RIVERSIDE-SAN BERNARDINO ONTARIO, CALIF
SUPP. AGENCY: SAN BERNARDINO COUNTY AIR POLLUTION CONTROL DISTRICT
ARB CODE NO 36-155 ACTIVE 4-69, INACTIVE A-72

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	10 OBS
CARBON MONOXIDE	INSTRUMENTAL	NONDISPERSIVE INFRA-RED	1-HOUR	PARTS PER MILLION	3352 OBS
CARBON MONOXIDE	INSTRUMENTAL	NONDISPERSIVE INFRA-RED	8-HR-AVG	MG/CU METER (25 C)	3380 OBS
NITRIC OXIDE	INSTRUMENTAL	COLORIMETRIC	1-HOUR	PARTS PER MILLION	2854 OBS
NITROGEN DIOXIDE	INSTRUMENTAL	COLORIMETRIC-LYSHKOW (MOD)	1-HOUR	PARTS PER MILLION	3104 OBS
OXIDES OF NITROGEN	INSTRUMENTAL	COLORIMETRIC	1-HOUR	PARTS PER MILLION	3036 OBS
OZONE	INSTRUMENTAL	CHEMILUMINESCENCE	1-HOUR	PARTS PER MILLION	2633 OBS

SITE CODE: 050720001I02 LATITUDE(D,M,S,): 38 03 09 N EPA REGION: 09 UTM ZONE: 10
SITE ADDRESS: 200 EAST L STREET LONGITUDE(D,M,S,): 122 09 09 W ELEV ABOVE GROUND: 0020 UTM NORTHING: 4211810
CITY OR AREA: BENICIA CITY POPULATION: 8,783 ELEV ABOVE MSL: 0060 UTM EASTING: 00574360
COUNTY(7700): SOLANO CO AQCR POPULATION: 4,568,000 TIME ZONE(REF GMT): WEST 08 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL AQCR(030): SAN FRANCISCO BAY AREA
AGENCY TYPE: DISTRICT SMSA(8720): VALLEJO-FAIRFIELD-NAPA, CA.
SUPP. AGENCY: BAY AREA APCD
ARB 48-876 SO2 H2S STARTED 2-73

SULFUR DIOXIDE	INSTRUMENTAL	COULOMETRIC	1-HOUR	PARTS PER MILLION	3820 OBS
SULFUR DIOXIDE	INSTRUMENTAL	COULOMETRIC	24-HR-AVG	UG/CU METER (25 C)	3738 OBS
SULFUR DIOXIDE	INSTRUMENTAL	COULOMETRIC	3-HR-AVG	UG/CU METER (25 C)	3819 OBS

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SITE CODE: 050740001A01                    LATITUDE(D,M,S,): 37 52 36 N              EPA REGION: 09          UTM ZONE: 10
SITE ADDRESS: 7151 BERKELEY WAY            LONGITUDE(D,M,S,): 122 15 57 W        ELEV ABOVE GROUND: 0 00     UTM NORTHING: 4182204
CITY OR AREA: BERKELEY                       CITY POPULATION:    116,716          ELEV ABOVE MSL: 280      UTM EASTING: 0054M568
COUNTY(001): ALAMEDA CO                      AQCR POPULATION: 4,568,000        TIME ZONE(REF GMT): WEST 08 HOURS
STATION TYPE: CENTER CITY - RESIDENTIAL          AQCR(013): SAN FRANCISCO BAY AREA
AGENCY  TYPE: EPA/ATMOS. SURV.                 SMSA(7360): SAN FRANCISCO-OAKLAND, CALIFORNIA
SUPP. AGENCY: CALIFORNIA AIR RESOURCES BOARD

    AMMONIUM ION                    HI-VOL  SODIUM PHENOLATE                          24-HOUR   UG/CU METER (25 C)      30 085
    NITRATE ION                     HI-VOL  PRODUCTION-DIAZO COUPLING                 24-HOUR   UG/CU METER (25 C)      30 085
    SULFATE ION                     HI-VOL  COLORIMETRIC                              24-HOUR   UG/CU METER (25 C)      30 085


SITE CODE: 050740001F01                    LATITUDE(D,M,S,): 37 52 32 N              EPA REGION: 09          UTM ZONE: 10
SITE ADDRESS: CALIF DEPT OF PUB HEALTH     LONGITUDE(D,M,S,): 122 15 57 W        ELEV ABOVE GROUND: 0011     UTM NORTHING: 4182204
CITY OR AREA: BERKELEY                       CITY POPULATION:    115,  6          ELEV ABOVE MSL: 0291     UTM EASTING:  564568
COUNTY(001): ALAMEDA CO                      AQCR POPULATION: 4,568,000        TIME ZONE(REF GMT): WEST 08 HOURS
STATION TYPE: CENTER CITY - RESIDENTIAL          AQCR(013): SAN FRANCISCO BAY AREA
AGENCY  TYPE: STATE                            SMSA( 360): SAN FRANCISCO-OAKLAND, CALIFORNIA
SUPP. AGENCY: CALIFORNIA AIR RESOURCES BOARD
ARB CODE NO 68-126  HI-VOL ACTIVE 9/74, INACTIVE 8-76

    PARTICULATE                     HI-VOL  GRAVIMETRIC                               24-HOUR   UG/CU METER (25 C)      46 085
    SULFUR DIOXIDE                  GAS BUBBLER - PARA-ROSANILINE-SULFAMIC ACID       3-HOUR    UG/CU METER (25 C)      42 085
    NITROGEN DIOXIDE                GAS BUBBLER - MODIFIED ARIEGLIE - GRIE            24-HOUR   UG/CU METER (25 C)      33 085


SITE CODE: 150840001101                    LATITUDE(D,M,S,): 32 59 45 N              EPA REGION: 09          UTM ZONE: 11
SITE ADDRESS: FIRE STATION                 LONGITUDE(D,M,S,): 115 31 46 W        ELEV ABOVE GROUND: 0012     UTM NORTHING: 3649746
CITY OR AREA: BRAWLEY                        CITY POPULATION:    13,796           ELEV ABOVE MSL: 0113     UTM EASTING: 0043741M
COUNTY(025): IMPERIAL CO                     AQCR POPULATION:  320,000         TIME ZONE(REF GMT): WEST 01 HOUR
STATION TYPE: CENTER CITY - COMMERCIAL           AQCR(013): SOUTHEAST DESERT
AGENCY  TYPE: DISTRICT                         SMSA(0100): 0 LOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: IMPERIAL CO. APCD 935 BROADWAY, EL CENTRO, CA.
ARB CODE #13-681

    PARTICULATE                     HI-VOL  GRAVIMETRIC                               24-HOUR   UG/CU METER (25 C)      15 085


SITE CODE: 050900002A01                    LATITUDE(D,M,S,): 34 11 00 N              EPA REGION: 09          UTM ZONE: 11
SITE ADDRESS: 228 WEST PALM AVENUE         LONGITUDE(D,M,S,): 118 18 50 W        ELEV ABOVE GROUND: 0003     UTM NORTHING: 3783061
CITY OR AREA: BURBANK                        CITY POPULATION:    88,871           ELEV ABOVE MSL: 0568     UTM EASTING:  378921
COUNTY(429): LOS ANGELES CO                  AQCR POPULATION: 9,806,000        TIME ZONE(REF GMT): WEST 08 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL           AQCR(024): METROPOLITAN LOS ANGELES
AGENCY  TYPE: EPA/ATMOS. SURV.                 SMSA(4480): LOS ANGELES-LONG BEACH, CALIFORNIA
SUPP. AGENCY: LOS ANGELES AIR POLLUTION CONTROL DISTRICT

    PARTICULATE                     HI-VOL  GRAVIMETRIC                               24-HOUR   UG/CU METER (25 C)      30 085
    AMMONIUM ION                    HI-VOL  SODIUM PHENOLATE                          24-HOUR   UG/CU METER (25 C)      30 085
    NITRITE ION                     HI-VOL  PRODUCTION-DIAZO COUPLING                 24-HOUR   UG/CU METER (25 C)      30 085
    SULFATE ION                     HI-VOL  COLORIMETRIC                              24-HOUR   UG/CU METER (25 C)      30 085


SITE CODE: 050900001101                    LATITUDE(D,M,S,): 34 11 55 N              EPA REGION: 09          UTM ZONE: 11
SITE ADDRESS: 228 W PALM                   LONGITUDE(D,M,S,): 118 18 43 W        ELEV ABOVE GROUND: 0015     UTM NORTHING: 3782904
CITY OR AREA: BURBANK                        CITY POPULATION:    88,871           ELEV ABOVE MSL: 0624     UTM EASTING:  378365
COUNTY(429): LOS ANGELES CO                  AQCR POPULATION: 9,806,000        TIME ZONE(REF GMT): WEST 08 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL           AQCR(024): METROPOLITAN LOS ANGELES
AGENCY  TYPE: DISTRICT                         SMSA(4480): LOS ANGELES-LONG BEACH, CALIFORNIA
SUPP. AGENCY: LOS ANGELES COUNTY AIR POLLUTION CONTROL DISTRICT
ARB CODE NO 72-069  ACTIVE SINCE 1961

    CARBON MONOXIDE                 INSTRUMENTAL  NONDISPERSIVE INFRA-RED             1-HOUR    PARTS PER MILLION     3479 085
    CARBON MONOXIDE                 INSTRUMENTAL  NONDISPERSIVE INFRA-RED             8-HR-AVG  MG/CU METER (25 C)    3482 085
    SULFUR DIOXIDE                  INSTRUMENTAL  CONDUCTIMETRIC                      1-HOUR    PARTS PER MILLION     3619 085
    SULFUR DIOXIDE                  INSTRUMENTAL  CONDUCTIMETRIC                      24-HR-AVG UG/CU METER (25 C)    3641 085
    SULFUR DIOXIDE                  INSTRUMENTAL  CONDUCTIMETRIC                      3-HR-AVG  UG/CU METER (25 C)    3642 085
    NITRIC OXIDE                    INSTRUMENTAL  COLORIMETRIC                        1-HOUR    PARTS PER MILLION     3299 085
    NITROGEN DIOXIDE                INSTRUMENTAL  COLORIMETRIC-SALTZMAN (MOD)        1-HOUR    PARTS PER MILLION     3352 085
    OXIDES OF NITROGEN              INSTRUMENTAL  COLORIMETRIC                        1-HOUR    PARTS PER MILLION     3298 085
    TOTAL HYDROCARBON               INSTRUMENTAL  FLAME IONIZATION                    1-HOUR    PARTS PER MILLION     3612 085
    TOTAL OXIDANTS                  INSTRUMENTAL  COLORIMETRIC NEUTRAL KI            1-HOUR    PARTS PER MILLION     3451 085


SITE CODE: 050920002101                    LATITUDE(D,M,S,): 37 31 41 N              EPA REGION: 09          UTM ZONE: 10
SITE ADDRESS: 1229 BURLINGAME AVE          LONGITUDE(D,M,S,): 122 20 46 W        ELEV ABOVE GROUND: 0036     UTM NORTHING: 4133469
CITY OR AREA: BURLINGAME                     CITY POPULATION:    27,321           ELEV ABOVE MSL: 0076     UTM EASTING: 00557787
COUNTY(081): SAN MATEO CO                    AQCR POPULATION: 4,568,000        TIME ZONE(REF GMT): WEST 08 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL           AQCR(013): SAN FRANCISCO BAY AREA
AGENCY  TYPE: DISTRICT                         SMSA(7360): SAN FRANCISCO-OAKLAND, CALIFORNIA
SUPP. AGENCY: SAN FRANCISCO BAY AREA APCD
ARB #14-545 START 8-73

    PARTICULATE                     HI-VOL  GRAVIMETRIC                               24-HOUR   UG/CU METER (25 C)      18 085
    SOILING INDEX (TRANSMISSION)    TAPE SAMPLER  TRANSMITTANCE                       24-HOUR   COHS/1,000 LINEAR FT    69? 085
    CARBON MONOXIDE                 INSTRUMENTAL  NONDISPERSIVE INFRA-RED             1-HOUR    PARTS PER MILLION     4072 085
    CARBON MONOXIDE                 INSTRUMENTAL  NONDISPERSIVE INFRA-RED             8-HR-AVG  MG/CU METER (25 C)    4077 085
    NITROGEN DIOXIDE                INSTRUMENTAL  COLORIMETRIC-SALTZMAN (MOD)         1-HOUR    PARTS PER MILLION     3515 085
    TOTAL HYDROCARBON               INSTRUMENTAL  FLAME IONIZATION                    1-HOUR    PARTS PER MILLION     3561 085
    TOTAL OXIDANTS                  INSTRUMENTAL  COLORIMETRIC NEUTRAL KI            1-HOUR    PARTS PER MILLION     3773 085


SITE CODE: 051000001 01                    LATITUDE(D,M,S,): 32 40 10 N              EPA REGION: 09          UTM ZONE: 11
SITE ADDRESS: FIRE STATION                 LONGITUDE(D,M,S,): 115 29 42 W        ELEV ABOVE GROUND: 0025     UTM NORTHING: 3615483
CITY OR AREA: CALEXICO                       CITY POPULATION:    10,625           ELEV ABOVE MSL: 0025     UTM EASTING: 0064J122
COUNTY(338): IMPERIAL CO                     AQCR POPULATION:  320,000         TIME ZONE(REF GMT): WEST 01 HOUR
STATION TYPE: CENTER CITY - RESIDENTIAL          AQCR(013): SOUTHEAST DESERT
AGENCY  TYPE: DISTRICT                         SMSA(0100): 0 LOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: IMPERIAL CO. APCD 940 W. MAIN ST., EL CENTRO, CA.
ARB CODE #13-681

    PARTICULATE                     HI-VOL  GRAVIMETRIC                               24-HOUR   UG/CU METER (25 C)      15 085
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SITE CODE: 05[illegible]
SITE ADDRESS: ELM 09.
CITY OR AREA: CAMARILLO
COUNTY(A500): VENTURA CO
STATION TYPE: CENTER CITY COMMERCIAL
AGENCY TYPE: DISTRICT
SUPP. AGENCY: VENTURA CO. APCD 740 E. MAIN ST. VENTURA, CA.
ARB CODE #56-41A

PARTICULATE	HI-VOL GRAV METRIC			
NITRIC OXIDE	INSTRUMENTAL	COLORIMETRIC		
NITROGEN DIOXIDE	INSTRUMENTAL	COL RIBOFLAVIN (SODIUM IODI		
OXIDES OF NITROGEN	INSTRUMENTAL	COLORIMETRIC		
OZONE	INSTRUMENTAL	ULTRA VIOLET BASIN CORP		

SITE CODE: 05[illegible]
SITE ADDRESS: 695 OLEANDER AVE
CITY OR AREA: CHICO
COUNTY(0960): BUTTE CO
STATION TYPE: CENTER CITY - RESIDENTIAL
AGENCY TYPE: STATE
SUPP. AGENCY: CALIFORNIA AIR RESOURCES BOARD
ARB CODE NO 04-020 START 7-72

PARTICULATE	HI-VOL GRAVIMETRIC			
SOILING INDEX (TRANSMISSION)	TAPE SAMPLER	TRANSMITTANCE		
CARBON MONOXIDE	INSTRUMENTAL	NONDISPERSIVE INFRA-RED		
CARBON MONOXIDE	INSTRUMENTAL	NONDISPERSIVE INFRA-RED		
NITRIC OXIDE	INSTRUMENTAL	CHEMILUMINESCENCE		
NITROGEN DIOXIDE	INSTRUMENTAL	CHEMILUMINESCENCE		
TOTAL HYDROCARBON	INSTRUMENTAL	FLAME IONIZATION		
OZONE	INSTRUMENTAL	ULTRA VIOLET BASIN CORP		

SITE CODE: 05130000110[illegible]
SITE ADDRESS: CENTRAL & RIVERSIDE
CITY OR AREA: CHINO
COUNTY(6700): SAN BERNARDINO CO
STATION TYPE: CENTER CITY - COMMERCIAL
AGENCY TYPE: DISTRICT
SUPP. AGENCY: SAN BERNARDINO CO APCD
ARB 36-173 START 12-72

PARTICULATE	HI-VOL GRAVIMETRIC			
CARBON MONOXIDE	INSTRUMENTAL	NONDISPERSIVE INFRA-RED		
CARBON MONOXIDE	INSTRUMENTAL	NONDISPERSIVE INFRA-RED		
NITRIC OXIDE	INSTRUMENTAL	CHEMILUMINESCENCE		
NITROGEN DIOXIDE	INSTRUMENTAL	CHEMILUMINESCENCE		
OZONE	INSTRUMENTAL	CHEMILUMINESCENCE		
OZONE	INSTRUMENTAL	ULTRA VIOLET BASIN CORP		

SITE CODE: 05136000110[illegible]
SITE ADDRESS: 100 E J ST
CITY OR AREA: CHULA VISTA
COUNTY(6820): SAN DIEGO CO
STATION TYPE: SUBURBAN - RESIDENTIAL
AGENCY TYPE: DISTRICT
SUPP. AGENCY: SAN DIEGO COUNTY AIR POLLUTION CONTROL DISTRICT
ARB CODE NO 60-114 START 1-72

PARTICULATE	HI-VOL GRAVIMETRIC			
SOILING INDEX (TRANSMISSION)	TAPE SAMPLER	TRANSMITTANCE		
CARBON MONOXIDE	INSTRUMENTAL	GAS CHROMATOGRAPHIC		
CARBON MONOXIDE	INSTRUMENTAL	GAS CHROMATOGRAPHIC		
SULFUR DIOXIDE	INSTRUMENTAL	FLAME PHOTOMETRIC		
SULFUR DIOXIDE	INSTRUMENTAL	FLAME PHOTOMETRIC		
SULFUR DIOXIDE	INSTRUMENTAL	FLAME PHOTOMETRIC		
NITRIC OXIDE	INSTRUMENTAL	CHEMILUMINESCENCE		
NITROGEN DIOXIDE	INSTRUMENTAL	CHEMILUMINESCENCE		
TOTAL HYDROCARBON	INSTRUMENTAL	FLAME IONIZATION		
OZONE	INSTRUMENTAL	ULTRA VIOLET BASIN CORP		

SITE CODE: 05160000110
SITE ADDRESS: 991 TREAT BLVD
CITY OR AREA: CONCORD
COUNTY(6200): CONTRA COSTA CO
STATION TYPE: SUBURBAN - RESIDENTIAL
AGENCY TYPE: DISTRICT
SUPP. AGENCY: SAN FRANCISCO BAY AREA APCD
ARB 07-43e START 10-72

PARTICULATE	HI-VOL GRAVIMETRIC			
SOILING INDEX (TRANSMISSION)	TAPE SAMPLER	TRANSMITTANCE		
CARBON MONOXIDE	INSTRUMENTAL	NONDISPERSIVE INFRA-RED		
CARBON MONOXIDE	INSTRUMENTAL	NONDISPERSIVE INFRA-RED		
SULFUR DIOXIDE	INSTRUMENTAL	COULOMETRIC		
SULFUR DIOXIDE	INSTRUMENTAL	COULOMETRIC		
SULFUR DIOXIDE	INSTRUMENTAL	COULOMETRIC		
NITROGEN DIOXIDE	INSTRUMENTAL	COLORIMETRIC (SYSKOW (MOD)		
OZONE	INSTRUMENTAL	ULTRA VIOLET BASIN CORP		

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SITE CODE: 051740001101                    LATITUDE(D,M,S.): 33 37 51 N          EPA REGION: 09          UTM ZONE: 11
SITE ADDRESS: 2631 HARBOR BLVD             LONGITUDE(D,M,S.): 117 55 21 W     ELEV ABOVE GROUND: 0010    UTM NORTHING: 3721444
CITY OR AREA: COSTA MESA                     CITY POPULATION:    72,660        ELEV ABOVE MSL: 0050     UTM EASTING: 0041944 9
COUNTY(5440): ORANGE CO                      AQCR POPULATION: 9,806,000     TIME ZONE(REF GMT): WEST 08 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL              AQCR(0241): METROPOLITAN LOS ANGELES
AGENCY  TYPE: DISTRICT                            SMSA(0360): ANAHEIM-SANTA ANA-GARDEN GROVE, CALIF.
SUPP. AGENCY: ORANGE CO APCD
ARB 30-185 START 1-72

    PARTICULATE                    HI-VOL  GRAVIMETRIC                        24-HOUR   UG/CU METER (25 C)      10 OBS
    SOILING INDEX (TRANSMISSION)   TAPE SAMPLER  TRANSMITTANCE                 2-HOUR   COHS/1,000 LINEAR FT   718 OBS
    CARBON MONOXIDE                INSTRUMENTAL  NONDISPERSIVE INFRA-RED      1-HOUR   PARTS PER MILLION     3360 OBS
    CARBON MONOXIDE                INSTRUMENTAL  NONDISPERSIVE INFRA-RED      8-HR-AVG MG/CU METER (25 C)    3361 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  COULOMETRIC                  1-HOUR   PARTS PER MILLION     3298 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  COULOMETRIC                 24-HR-AVG UG/CU METER (25 C)    3218 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  COULOMETRIC                  3-HR-AVG UG/CU METER (25 C)    3333 OBS
    NITRIC OXIDE                   INSTRUMENTAL  COLORIMETRIC                 1-HOUR   PARTS PER MILLION     2666 OBS
    NITROGEN DIOXIDE               INSTRUMENTAL  COLORIMETRIC-LYSHKOW (MOD)   1-HOUR   PARTS PER MILLION     2675 OBS
    OXIDES OF NITROGEN             INSTRUMENTAL  COLORIMETRIC                 1-HOUR   PARTS PER MILLION     2647 OBS
    TOTAL OXIDANTS                 INSTRUMENTAL  COLORIMETRIC NEUTRAL KI      1-HOUR   PARTS PER MILLION     3008 OBS
    OZONE                          INSTRUMENTAL  ULTRA VIOLET DASIBI CORP      1-HOUR   PARTS PER MILLION      874 OBS


SITE CODE: 051780001101                    LATITUDE(D,M,S.): 41 45 11 N          EPA REGION: 09          UTM ZONE: 10
SITE ADDRESS: COUNTY COURTHOUSE            LONGITUDE(D,M,S.): 124 11 54 W     ELEV ABOVE GROUND: 0012    UTM NORTHING: 4622850
CITY OR AREA: CRESCENT CITY                  CITY POPULATION:     2,586        ELEV ABOVE MSL: 0032     UTM EASTING: 0400380
COUNTY(2000): DEL NORTE CO                   AQCR POPULATION:   200,000     TIME ZONE(REF GMT): WEST 08 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL            AQCR(0261): NORTH COAST
AGENCY  TYPE: DISTRICT                            SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: HUMBOLDT COUNTY APCD
HI-VOL START 3-72 ON ROOF COUNTY COURTHOUSE ARB 08-651

    PARTICULATE                    HI-VOL  GRAVIMETRIC                        24-HOUR   UG/CU METER (25 C)       8 OBS


SITE CODE: 052220002101                    LATITUDE(D,M,S.): 32 47 38 N          EPA REGION: 09          UTM ZONE: 11
SITE ADDRESS: 110 E LEXINGTON              LONGITUDE(D,M,S.): 116 57 37 W     ELEV ABOVE GROUND: 0024    UTM NORTHING: 3628242
CITY OR AREA: EL CAJON                       CITY POPULATION:    52,273        ELEV ABOVE MSL: 0459     UTM EASTING:  503720
COUNTY(6820): SAN DIEGO CO                   AQCR POPULATION: 1,308,000     TIME ZONE(REF GMT): WEST 08 HOURS
STATION TYPE: SUBURBAN - COMMERCIAL               AQCR(0291): SAN DIEGO
AGENCY  TYPE: DISTRICT                            SMSA(7320): SAN DIEGO, CALIFORNIA
SUPP. AGENCY: SAN DIEGO COUNTY AIR POLLUTION CONTROL DISTRICT
ARB CODE 80-104 START 12-71

    PARTICULATE                    HI-VOL  GRAVIMETRIC                        24-HOUR   UG/CU METER (25 C)      23 OBS
    SOILING INDEX (TRANSMISSION)   TAPE SAMPLER  TRANSMITTANCE                 3-HOUR   COHS/1,000 LINEAR FT   643 OBS
    CARBON MONOXIDE                INSTRUMENTAL  GAS CHROMATOGRAPHIC          1-HOUR   PARTS PER MILLION     4117 OBS
    CARBON MONOXIDE                INSTRUMENTAL  GAS CHROMATOGRAPHIC          8-HR-AVG MG/CU METER (25 C)    4111 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  COULOMETRIC                  1-HOUR   PARTS PER MILLION     3577 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  COULOMETRIC                 24-HR-AVG UG/CU METER (25 C)    3650 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  COULOMETRIC                  3-HR-AVG UG/CU METER (25 C)    3741 OBS
    NITRIC OXIDE                   INSTRUMENTAL  CHEMILUMINESCENCE           1-HOUR   PARTS PER MILLION     4314 OBS
    NITROGEN DIOXIDE               INSTRUMENTAL  CHEMILUMINESCENCE           1-HOUR   PARTS PER MILLION     4316 OBS
    TOTAL HYDROCARBON              INSTRUMENTAL  FLAME IONIZATION            1-HOUR   PARTS PER MILLION     4170 OBS
    OZONE                          INSTRUMENTAL  ULTRA VIOLET DASIBI CORP     1-HOUR   PARTS PER MILLION     4100 OBS


SITE CODE: 052240001101                    LATITUDE(D,M,S.): 32 47 36 N          EPA REGION: 09          UTM ZONE: 11
SITE ADDRESS: CO. HEALTH DEPT.             LONGITUDE(D,M,S.): 115 33 44 W     ELEV ABOVE GROUND: 0025    UTM NORTHING: 3629100
CITY OR AREA: EL CENTRO                      CITY POPULATION:    19,272        ELEV ABOVE MSL: 0000     UTM EASTING: 0063463 2
COUNTY(3380): IMPERIAL CO                    AQCR POPULATION: 9,806,000     TIME ZONE(REF GMT): WEST 01 HOUR
STATION TYPE: CENTER CITY - COMMERCIAL            AQCR(0241): METROPOLITAN LOS ANGELES
AGENCY  TYPE: DISTRICT                            SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: IMPERIAL CO. APCD 935 BROADWAY, EL CENTRO, CA
ARB CODE #13-682

    PARTICULATE                    HI-VOL  GRAVIMETRIC                        24-HOUR   UG/CU METER (25 C)      12 OBS


SITE CODE: 052240002101                    LATITUDE(D,M,S.): 32 47 31 N          EPA REGION: 09          UTM ZONE: 11
SITE ADDRESS: STATE ST.                    LONGITUDE(D,M,S.): 115 33 54 W     ELEV ABOVE GROUND: 0006    UTM NORTHING: 3628943
CITY OR AREA: EL CENTRO                      CITY POPULATION:    19,272        ELEV ABOVE MSL: 0000     UTM EASTING: 0063437 4
COUNTY(3380): IMPERIAL CO                    AQCR POPULATION: 9,806,000     TIME ZONE(REF GMT): WEST 01 HOUR
STATION TYPE: CENTER CITY - COMMERCIAL            AQCR(0241): METROPOLITAN LOS ANGELES
AGENCY  TYPE: DISTRICT                            SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: IMPERIAL CO. APCD 940 W. MAIN ST., EL CENTRO, CA.
ARB CODE #13-685

    SOILING INDEX (TRANSMISSION)   TAPE SAMPLER  TRANSMITTANCE                 2-HOUR   COHS/1,000 LINEAR FT   693 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  COULOMETRIC                  1-HOUR   PARTS PER MILLION     3273 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  COULOMETRIC                 24-HR-AVG UG/CU METER (25 C)    3217 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  COULOMETRIC                  3-HR-AVG UG/CU METER (25 C)    3282 OBS
    OZONE                          INSTRUMENTAL  ULTRA VIOLET DASIBI CORP     1-HOUR   PARTS PER MILLION     3634 OBS


SITE CODE: 052390001101                    LATITUDE(D,M,S.): 33 35 30 N          EPA REGION: 09          UTM ZONE: 11
SITE ADDRESS: 23022 EL TORO RD             LONGITUDE(D,M,S.): 117 41 22 W     ELEV ABOVE GROUND: 0006    UTM NORTHING: 3716916
CITY OR AREA: EL TORO                        CITY POPULATION:     8,654        ELEV ABOVE MSL: 0200     UTM EASTING: 0043602 7
COUNTY(5440): ORANGE CO                      AQCR POPULATION: 9,806,000     TIME ZONE(REF GMT): WEST 08 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL              AQCR(0241): METROPOLITAN LOS ANGELES
AGENCY  TYPE: DISTRICT                            SMSA(0360): ANAHEIM-SANTA ANA-GARDEN GROVE, CALIF.
SUPP. AGENCY: ORANGE CO APCD
ARB 30-186 START 1-73

    PARTICULATE                    HI-VOL  GRAVIMETRIC                        24-HOUR   UG/CU METER (25 C)      10 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  FLAME PHOTOMETRIC            1-HOUR   PARTS PER MILLION     3545 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  FLAME PHOTOMETRIC           24-HR-AVG UG/CU METER (25 C)    3501 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  FLAME PHOTOMETRIC            3-HR-AVG UG/CU METER (25 C)    3545 OBS
    OZONE                          INSTRUMENTAL  ULTRA VIOLET DASIBI CORP     1-HOUR   PARTS PER MILLION     3648 OBS
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SITE CODE: 052460002I01                    LATITUDE(D,M,S.): 33 07 37 N          EPA REGION: 09          UTM ZONE: 11
SITE ADDRESS: 600 E VALLEY PKWY            LONGITUDE(D,M,S.): 117 04 27 W     ELEV ABOVE GROUND: 0010    UTM NORTHING:  3665175
CITY OR AREA: ESCONDIDO                      CITY POPULATION:    [illegible]792      ELEV ABOVE MSL: 0669    UTM EASTING: 00493080
COUNTY(4820): SAN DIEGO CO                   AQCR POPULATION:  1,30[illegible]      TIME ZONE(REF GMT): WEST 08 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL            AQCR(0293): SAN DIE[illegible]
AGENCY  TYPE: DISTRICT                           SMSA(7320): SAN DIEGO, CALIFORNIA
SUPP. AGENCY: SAN DIEGO COUNTY APCD
RELOCATED FROM 100 E VALLEY PKWY 10-73 ARB CODE 80-115

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      19 085
    SOILING INDEX (TRANSMISSION)   TAPE SAMPLER  TRANSMITTANCE                   3-HOUR   COHS/1,000 LINEAR FT   726 085
    CARBON MONOXIDE                INSTRUMENTAL  GAS CHROMATOGRAPHIC            1-HOUR   PARTS PER MILLION     4229 085
    CARBON MONOXIDE                INSTRUMENTAL  GAS CHROMATOGRAPHIC            8-HR-AVG  MG/CU METER (25 C)   4250 085
    SULFUR DIOXIDE                 INSTRUMENTAL  FLAME PHOTOMETRIC              1-HOUR   PARTS PER MILLION     3881 085
    SULFUR DIOXIDE                 INSTRUMENTAL  FLAME PHOTOMETRIC              24-HR-AVG UG/CU METER (25 C)  3827 085
    SULFUR DIOXIDE                 INSTRUMENTAL  FLAME PHOTOMETRIC              3-HR-AVG  UG/CU METER (25 C)  3893 085
    NITRIC OXIDE                   INSTRUMENTAL  CHEMILUMINESCENCE              1-HOUR   PARTS PER MILLION     4152 085
    NITROGEN DIOXIDE               INSTRUMENTAL  CHEMILUMINESCENCE              1-HOUR   PARTS PER MILLION     4148 085
    TOTAL HYDROCARBON              INSTRUMENTAL  FLAME IONIZATION               1-HOUR   PARTS PER MILLION     4343 085
    OZONE                          INSTRUMENTAL  ULTRA VIOLET DASIBI CORP       1-HOUR   PARTS PER MILLION     4322 085


SITE CODE: 052480002F01                    LATITUDE(D,M,S.): 40 48 08 N          EPA REGION: 09          UTM ZONE: 10
SITE ADDRESS: 925 6TH ST                   LONGITUDE(D,M,S.): 124 09 39 W     ELEV ABOVE GROUND: 0020    UTM NORTHING:  4517231
CITY OR AREA: EUREKA                         CITY POPULATION:    24,337      ELEV ABOVE MSL: 0067    UTM EASTING:   402079
COUNTY(1300): HUMBOLDT CO                    AQCR POPULATION:   200,000      TIME ZONE(REF GMT): WEST 08 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL            AQCR(026): NORTH COAST
AGENCY  TYPE: STATE                              SMSA(0000): D NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: CALIFORNIA AIR RESOURCES BOARD
ARB CODE NO 12-503  ACTIVE 9-71

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      15 085


SITE CODE: 052480003I02                    LATITUDE(D,M,S.): 40 47 28 N          EPA REGION: 09          UTM ZONE: 10
SITE ADDRESS: 1656 UNION STREET            LONGITUDE(D,M,S.): 124 10 23 W     ELEV ABOVE GROUND: 0040    UTM NORTHING:  4516000
CITY OR AREA: EUREKA                         CITY POPULATION:    24,337      ELEV ABOVE MSL: 0075    UTM EASTING: 00401040
COUNTY(3300): HUMBOLDT CO                    AQCR POPULATION:   200,000      TIME ZONE(REF GMT): WEST 08 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL            AQCR(026): NORTH COAST
AGENCY  TYPE: DISTRICT                           SMSA(0000): D NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: HUMBOLDT COUNTY APCD
ARB 12-506 START 1-70 HI-VOL PULP MILL STACKS WEST OF SITE

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      15 085
    SOILING INDEX (TRANSMISSION)   TAPE SAMPLER  TRANSMITTANCE                   2-HOUR   COHS/1,000 LINEAR FT  1072 085


SITE CODE: 052540002I01                    LATITUDE(D,M,S.): 38 11 35 N          EPA REGION: 09          UTM ZONE: 10
SITE ADDRESS: 1000 GREGORY ST              LONGITUDE(D,M,S.): 122 03 25 W     ELEV ABOVE GROUND: 0004    UTM NORTHING:  4227463
CITY OR AREA: FAIRFIELD                      CITY POPULATION:    44,146      ELEV ABOVE MSL: 0014    UTM EASTING: 00582672
COUNTY(7700): SOLANO CO                      AQCR POPULATION: 4,568,000      TIME ZONE(REF GMT): WEST 08 HOURS
STATION TYPE: CENTER CITY - RESIDENTIAL           AQCR(030): SAN FRANCISCO BAY AREA
AGENCY  TYPE: DISTRICT                           SMSA(8720): VALLEJO-FAIRFIELD-NAPA, CA.
SUPP. AGENCY: SAN FRANCISCO BAY AREA APCD
ARB-48875 START 4-72

    SOILING INDEX (TRANSMISSION)   TAPE SAMPLER  TRANSMITTANCE                   2-HOUR   COHS/1,000 LINEAR FT  1022 085
    TOTAL OXIDANTS                 INSTRUMENTAL  COLORIMETRIC NEUTRAL KI        1-HOUR   PARTS PER MILLION     3232 085


SITE CODE: 052680001I01                    LATITUDE(D,M,S.): 34 06 22 N          EPA REGION: 09          UTM ZONE: 11
SITE ADDRESS: 14838 FOOTHILL BLVD          LONGITUDE(D,M,S.): 117 28 52 W     ELEV ABOVE GROUND: 0020    UTM NORTHING:  3773850
CITY OR AREA: FONTANA                        CITY POPULATION:    20,673      ELEV ABOVE MSL: 1245    UTM EASTING: 00455635
COUNTY(6700): SAN BERNARDINO CO              AQCR POPULATION: 9,806,000      TIME ZONE(REF GMT): WEST 08 HOURS
STATION TYPE: RURAL - INDUSTRIAL                  AQCR(024): METROPOLITAN LOS ANGELES
AGENCY  TYPE: DISTRICT                           SMSA(6780): RIVERSIDE-SAN BERNARDINO ONTARIO, CALIF
SUPP. AGENCY: SAN BERNADINO APCD
ARB 36-170 START 6-73 KAISER STEEL 2 MI S W

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      10 085
    CARBON MONOXIDE                INSTRUMENTAL  NONDISPERSIVE INFRA-RED        1-HOUR   PARTS PER MILLION     1720 085
    CARBON MONOXIDE                INSTRUMENTAL  NONDISPERSIVE INFRA-RED        8-HR-AVG  MG/CU METER (25 C)   1705 085
    SULFUR DIOXIDE                 INSTRUMENTAL  COULOMETRIC                    1-HOUR   PARTS PER MILLION     3392 085
    SULFUR DIOXIDE                 INSTRUMENTAL  COULOMETRIC                    24-HR-AVG UG/CU METER (25 C)  3346 085
    SULFUR DIOXIDE                 INSTRUMENTAL  COULOMETRIC                    3-HR-AVG  UG/CU METER (25 C)  3394 085
    NITRIC OXIDE                   INSTRUMENTAL  CHEMILUMINESCENCE              1-HOUR   PARTS PER MILLION     3057 085
    NITROGEN DIOXIDE               INSTRUMENTAL  CHEMILUMINESCENCE              1-HOUR   PARTS PER MILLION     3064 085
    OZONE                          INSTRUMENTAL  CHEMILUMINESCENCE              1-HOUR   PARTS PER MILLION     1400 085
    OZONE                          INSTRUMENTAL  ULTRA VIOLET DASIBI CORP       1-HOUR   PARTS PER MILLION     1406 085


SITE CODE: 052720001I02                    LATITUDE(D,M,S.): 39 26 07 N          EPA REGION: 09          UTM ZONE: 10
SITE ADDRESS: 594 SOUTH MAIN               LONGITUDE(D,M,S.): 123 48 30 W     ELEV ABOVE GROUND: 0015    UTM NORTHING:  4345190
CITY OR AREA: FORT BRAGG                     CITY POPULATION:     4,455      ELEV ABOVE MSL: 0115    UTM EASTING: 00430440
COUNTY(4540): MENDOCINO CO                   AQCR POPULATION:   200,000      TIME ZONE(REF GMT): WEST 08 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL            AQCR(026): NORTH COAST
AGENCY  TYPE: DISTRICT                           SMSA(0000): D NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: MENDOCINO COUNTY APCD
ARB 73-760 HI-VOL 6-73 SAWMILL 2000 YDS N

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      11 085


SITE CODE: 052780001I01                    LATITUDE(D,M,S.): 37 32 08 N          EPA REGION: 09          UTM ZONE: 10
SITE ADDRESS: 40733 CHAPEL WY              LONGITUDE(D,M,S.): 121 57 39 W     ELEV ABOVE GROUND: 0018    UTM NORTHING:  4154583
CITY OR AREA: FREMONT                        CITY POPULATION:   100,869      ELEV ABOVE MSL: 0078    UTM EASTING:   591813
COUNTY(0060): ALAMEDA CO                     AQCR POPULATION: 4,568,000      TIME ZONE(REF GMT): WEST 08 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL              AQCR(030): SAN FRANCISCO BAY AREA
AGENCY  TYPE: DISTRICT                           SMSA(7360): SAN FRANCISCO-OAKLAND, CALIFORNIA
SUPP. AGENCY: BAY AREA AIR POLLUTION CONTROL DISTRICT
ARB CODE NO 60-336  ACTIVE 8-70

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      19 085
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(CONTINUED FROM PREVIOUS PAGE)

SOILING INDEX (TRANSMISSION)	TAPE SAMPLER	TRANSMITTANCE	2-HOUR	COHS/1,000 LINEAR FT	1088	ORS
CARBON MONOXIDE	INSTRUMENTAL	NONDISPERSIVE INFRA-RED	1-HOUR	PARTS PER MILLION	4288	ORS
CARBON MONOXIDE	INSTRUMENTAL	NONDISPERSIVE INFRA-RED	8-HR-AVG	MG/CU METER (25 C)	4298	ORS
NITRIC OXIDE	INSTRUMENTAL	COLORIMETRIC	1-HOUR	PARTS PER MILLION	3558	ORS
NITROGEN DIOXIDE	INSTRUMENTAL	COLORIMETRIC-LYSHKOW (MOD)	1-HOUR	PARTS PER MILLION	3710	ORS
OXIDES OF NITROGEN	INSTRUMENTAL	COLORIMETRIC	1-HOUR	PARTS PER MILLION	3674	ORS
TOTAL HYDROCARBON	INSTRUMENTAL	FLAME IONIZATION	1-HOUR	PARTS PER MILLION	3417	ORS
TOTAL OXIDANTS	INSTRUMENTAL	COLORIMETRIC NEUTRAL KI	1-HOUR	PARTS PER MILLION	3539	ORS
OZONE	INSTRUMENTAL	ULTRA VIOLET DASIBI CORP	1-HOUR	PARTS PER MILLION	3414	ORS

SITE CODE: 052800002A01 LATITUDE(D.M.S.): 36 44 16 N EPA REGION: 09 UTM ZONE: 11
SITE ADDRESS: 515 SO CEDAR AVE LONGITUDE(D.M.S.): 119 45 10 W ELEV ABOVE GROUND: 0030 UTM NORTHING: 4069080
CITY OR AREA: FRESNO CITY POPULATION: 165,972 ELEV ABOVE MSL: 0315 UTM EASTING: 00254190
COUNTY(2820): FRESNO CO AQCR POPULATION: 1,632,000 TIME ZONE(REF GMT): WEST 08 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL AQCR(003): SAN JOAQUIN VALLEY
AGENCY TYPE: EPA/ATMOS. SURV. SMSA(2840): FRESNO, CALIFORNIA
SUPP. AGENCY: COUNTY OF FRESNO DEPARTMENT

AMMONIUM ION	HI-VOL	SODIUM PHENOLATE	24-HOUR	UG/CU METER (25 C)	30	ORS
NITRATE ION	HI-VOL	REDUCTION-DIAZO COUPLING	24-HOUR	UG/CU METER (25 C)	30	ORS
SULFATE ION	HI-VOL	COLORIMETRIC	24-HOUR	UG/CU METER (25 C)	30	ORS

SITE CODE: 052R00002F01 LATITUDE(D.M.S.): 36 44 16 N EPA REGION: 09 UTM ZONE: 11
SITE ADDRESS: 515 SO CEDAR AVE LONGITUDE(D.M.S.): 119 45 10 W ELEV ABOVE GROUND: 0014 UTM NORTHING: 4069080
CITY OR AREA: FRESNO CITY POPULATION: 165,972 ELEV ABOVE MSL: 0324 UTM EASTING: 00254190
COUNTY(2820): FRESNO CO AQCR POPULATION: 1,632,000 TIME ZONE(REF GMT): WEST 08 HOURS
STATION TYPE: SUBURBAN - COMMERCIAL AQCR(003): SAN JOAQUIN VALLEY
AGENCY TYPE: STATE SMSA(2840): FRESNO, CALIFORNIA
SUPP. AGENCY: CALIFORNIA AIR RESOURCES BOARD
ARB CODE 10-226 STRT 1961HIVOL ONLY AFTER 11-69 NASNAFTR01-75ARB L

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	44	ORS
SULFUR DIOXIDE	GAS BUBBLER	PARAROSANILINE-SULFAMIC ACID	24-HOUR	UG/CU METER (25 C)	39	ORS
NITROGEN DIOXIDE	GAS BUBBLER	NASN SODIUM ARSENITE - FRIT	24-HOUR	UG/CU METER (25 C)	40	ORS

SITE CODE: 052800005F01 LATITUDE(D.M.S.): 36 43 30 N EPA REGION: 09 UTM ZONE: 11
SITE ADDRESS: OLIVE LONGITUDE(D.M.S.): 119 45 00 W ELEV ABOVE GROUND: 0019 UTM NORTHING: 4067689
CITY OR AREA: FRESNO CITY POPULATION: 165,972 ELEV ABOVE MSL: 0300 UTM EASTING: 00254404
COUNTY(2820): FRESNO CO AQCR POPULATION: 4,568,000 TIME ZONE(REF GMT): WEST 01 HOUR
STATION TYPE: SUBURBAN - COMMERCIAL AQCR(030): SAN FRANCISCO BAY AREA
AGENCY TYPE: STATE SMSA(2840): FRESNO, CALIFORNIA
SUPP. AGENCY: AIR RESOURCES BOARD
ARB CODE #10-234

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	5	ORS
SOILING INDEX (TRANSMISSION)	TAPE SAMPLER	TRANSMITTANCE	2-HOUR	COHS/1,000 LINEAR FT	1036	ORS
CARBON MONOXIDE	INSTRUMENTAL	NONDISPERSIVE INFRA-RED	1-HOUR	PARTS PER MILLION	3619	ORS
CARBON MONOXIDE	INSTRUMENTAL	NONDISPERSIVE INFRA-RED	8-HR-AVG	MG/CU METER (25 C)	3623	ORS
SULFUR DIOXIDE	INSTRUMENTAL	PULSED FLUORESCENT	1-HOUR	PARTS PER MILLION	1858	ORS
SULFUR DIOXIDE	INSTRUMENTAL	PULSED FLUORESCENT	24-HR-AVG	UG/CU METER (25 C)	1860	ORS
SULFUR DIOXIDE	INSTRUMENTAL	PULSED FLUORESCENT	3-HR-AVG	UG/CU METER (25 C)	1877	ORS
NITRIC OXIDE	INSTRUMENTAL	CHEMILUMINESCENCE	1-HOUR	PARTS PER MILLION	3749	ORS
NITROGEN DIOXIDE	INSTRUMENTAL	CHEMILUMINESCENCE	1-HOUR	PARTS PER MILLION	3747	ORS
TOTAL HYDROCARBON	INSTRUMENTAL	FLAME IONIZATION	1-HOUR	PARTS PER MILLION	4203	ORS
OZONE	INSTRUMENTAL	ULTRA VIOLET DASIBI CORP	1-HOUR	PARTS PER MILLION	4270	ORS

SITE CODE: 052820001101 LATITUDE(D.M.S.): 36 36 09 N EPA REGION: 09 UTM ZONE: 11
SITE ADDRESS: 9240 RIVERBEND PARLIER LONGITUDE(D.M.S.): 119 30 28 W ELEV ABOVE GROUND: 0014 UTM NORTHING: 4053497
CITY OR AREA: FRESNO CO CITY POPULATION: 413,053 ELEV ABOVE MSL: 0353 UTM EASTING: 2756RA
COUNTY(2820): FRESNO CO AQCR POPULATION: 1,632,000 TIME ZONE(REF GMT): WEST 08 HOURS
STATION TYPE: RURAL - AGRICULTURAL AQCR(003): SAN JOAQUIN VALLEY
AGENCY TYPE: DISTRICT SMSA(2840): FRESNO, CALIFORNIA
SUPP. AGENCY: FRESNO COUNTY AIR POLLUTION CONTROL DISTRICT
ARB CODE NO 10-230 START 1-72

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	10	ORS
SOILING INDEX (TRANSMISSION)	TAPE SAMPLER	TRANSMITTANCE	2-HOUR	COHS/1,000 LINEAR FT	653	ORS
CARBON MONOXIDE	INSTRUMENTAL	NONDISPERSIVE INFRA-RED	1-HOUR	PARTS PER MILLION	3397	ORS
CARBON MONOXIDE	INSTRUMENTAL	NONDISPERSIVE INFRA-RED	8-HR-AVG	MG/CU METER (25 C)	3402	ORS
OZONE	INSTRUMENTAL	ULTRA VIOLET DASIBI CORP	1-HOUR	PARTS PER MILLION	3391	ORS

SITE CODE: 052820002101 LATITUDE(D.M.S.): 36 20 29 N EPA REGION: 09 UTM ZONE: 10
SITE ADDRESS: UC W SIDE FIELD STA LONGITUDE(D.M.S.): 120 06 17 W ELEV ABOVE GROUND: 0012 UTM NORTHING: 4025499
CITY OR AREA: FRESNO CO CITY POPULATION: 413,053 ELEV ABOVE MSL: 0284 UTM EASTING: 759856
COUNTY(2820): FRESNO CO AQCR POPULATION: 1,632,000 TIME ZONE(REF GMT): WEST 08 HOURS
STATION TYPE: RURAL - AGRICULTURAL AQCR(003): SAN JOAQUIN VALLEY
AGENCY TYPE: DISTRICT SMSA(2840): FRESNO, CALIFORNIA
SUPP. AGENCY: FRESNO COUNTY AIR POLLUTION CONTROL DISTRICT
ARB CODE NO 10-229. START 1-72

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	10	ORS
SOILING INDEX (TRANSMISSION)	TAPE SAMPLER	TRANSMITTANCE	2-HOUR	COHS/1,000 LINEAR FT	611	ORS
CARBON MONOXIDE	INSTRUMENTAL	NONDISPERSIVE INFRA-RED	1-HOUR	PARTS PER MILLION	3417	ORS
CARBON MONOXIDE	INSTRUMENTAL	NONDISPERSIVE INFRA-RED	8-HR-AVG	MG/CU METER (25 C)	3481	ORS
SULFUR DIOXIDE	INSTRUMENTAL	COULOMETRIC	1-HOUR	PARTS PER MILLION	3021	ORS
SULFUR DIOXIDE	INSTRUMENTAL	COULOMETRIC	24-HR-AVG	UG/CU METER (25 C)	2946	ORS
SULFUR DIOXIDE	INSTRUMENTAL	COULOMETRIC	3-HR-AVG	UG/CU METER (25 C)	3040	ORS
OZONE	INSTRUMENTAL	ULTRA VIOLET DASIBI CORP	1-HOUR	PARTS PER MILLION	3171	ORS

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SITE CODE: 053140001101                    LATITUDE(D.M.S.): 37 39 11 N              EPA REGION: 09          UTM ZONE: 10
SITE ADDRESS: 3466 LAMESA DR               LONGITUDE(D.M.S.): 122 01 35 W        ELEV ABOVE GROUND: 0010    UTM NORTHING:  4147580
CITY OR AREA: HAYWARD                        CITY POPULATION:      93,058          ELEV ABOVE MSL: 0045     UTM EASTING: 0058580
COUNTY(0060): ALAMEDA CO                     AQCR POPULATION:   4,568,000       TIME ZONE(REF GMT): WEST 08 HOURS
STATION TYPE: RURAL - NEAR URBAN                  AQCR(030): SAN FRANCISCO BAY AREA
AGENCY  TYPE: DISTRICT                          SMSA(7360): SAN FRANCISCO-OAKLAND, CALIFORNIA
SUPP. AGENCY: BAY AREA APCD
ARB 60-337 OX START 8-73

    SOILING INDEX (TRANSMISSION)    TAPE SAMPLER  TRANSMITTANCE                  2-HOUR   COHS/1,000 LINEAR FT   414 OBS
    TOTAL OXIDANTS                  INSTRUMENTAL  COLORIMETRIC NEUTRAL KI       1-HOUR   PARTS PER MILLION     2166 OBS
    OZONE                           INSTRUMENTAL  ULTRA VIOLET DASIBI CORP      1-HOUR   PARTS PER MILLION     1317 OBS


SITE CODE: 053160001101                    LATITUDE(D.M.S.): 38 36 39 N              EPA REGION: 09          UTM ZONE: 10
SITE ADDRESS: CITY HALL                    LONGITUDE(D.M.S.): 122 52 05 W        ELEV ABOVE GROUND: 0016    UTM NORTHING:  4273392
CITY OR AREA: HEALDSBURG                     CITY POPULATION:       5,438          ELEV ABOVE MSL: 0116     UTM EASTING: 0511487
COUNTY(7760): SONOMA CO                      AQCR POPULATION:   4,568,000       TIME ZONE(REF GMT): WEST 08 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL            AQCR(030): SAN FRANCISCO BAY AREA
AGENCY  TYPE: DISTRICT                          SMSA(7500): SANTA ROSA, CALIFORNIA
SUPP. AGENCY: NO. SONOMA CO. APCD 3313 CHANATE RD., SANTA ROSA
ARB CODE #49-885

    PARTICULATE                     HI-VOL  GRAVIMETRIC                       24-HOUR   UG/CU METER (25 C)      17 OBS


SITE CODE: 053180001101                    LATITUDE(D.M.S.): 33 42 59 N              EPA REGION: 09          UTM ZONE: 11
SITE ADDRESS: 880 STATE ST                 LONGITUDE(D.M.S.): 116 58 09 W        ELEV ABOVE GROUND: 0010    UTM NORTHING:  3730549
CITY OR AREA: HEMET                          CITY POPULATION:      12,252          ELEV ABOVE MSL: 1575     UTM EASTING: 0502855
COUNTY(6420): RIVERSIDE CO                   AQCR POPULATION:   9,806,000       TIME ZONE(REF GMT): WEST 08 HOURS
STATION TYPE: RURAL - NEAR URBAN                  AQCR(024): METROPOLITAN LOS ANGELES
AGENCY  TYPE: DISTRICT                          SMSA(6780): RIVERSIDE-SAN BERNARDINO ONTARIO, CALIF
SUPP. AGENCY: RIVERSIDE CO APCD
ARB 33-141 START 1-72

    SOILING INDEX (TRANSMISSION)    TAPE SAMPLER  TRANSMITTANCE                  2-HOUR   COHS/1,000 LINEAR FT   732 OBS
    OZONE                           INSTRUMENTAL  ULTRA VIOLET DASIBI CORP      1-HOUR   PARTS PER MILLION     3660 OBS


SITE CODE: 053420001101                    LATITUDE(D.M.S.): 33 42 52 N              EPA REGION: 09          UTM ZONE: 11
SITE ADDRESS: 46-209 OASIS ST              LONGITUDE(D.M.S.): 116 13 13 W        ELEV ABOVE GROUND: 0040    UTM NORTHING:  3730569
CITY OR AREA: INDIO                          CITY POPULATION:      14,459          ELEV ABOVE MSL: 0025     UTM EASTING:   572249
COUNTY(6420): RIVERSIDE CO                   AQCR POPULATION:     320,000       TIME ZONE(REF GMT): WEST 08 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL            AQCR(033): SOUTHEAST DESERT
AGENCY  TYPE: DISTRICT                          SMSA(6780): RIVERSIDE-SAN BERNARDINO ONTARIO, CALIF
SUPP. AGENCY: RIVERSIDE COUNTY AIR POLLUTION CONTROL DISTRICT
ARB CODE NO 33-139 ACTIVE SINCE 3-1971

    PARTICULATE                     HI-VOL  GRAVIMETRIC                       24-HOUR   UG/CU METER (25 C)      10 OBS
    SOILING INDEX (TRANSMISSION)    TAPE SAMPLER  TRANSMITTANCE                  2-HOUR   COHS/1,000 LINEAR FT   731 OBS
    CARBON MONOXIDE                 INSTRUMENTAL  NONDISPERSIVE INFRA-RED       1-HOUR   PARTS PER MILLION     1649 OBS
    CARBON MONOXIDE                 INSTRUMENTAL  NONDISPERSIVE INFRA-RED       8-HR-AVG MG/CU METER (25 C)  1641 OBS
    SULFUR DIOXIDE                  INSTRUMENTAL  FLAME PHOTOMETRIC             1-HOUR   PARTS PER MILLION     3458 OBS
    SULFUR DIOXIDE                  INSTRUMENTAL  FLAME PHOTOMETRIC             24-HR-AVG UG/CU METER (25 C) 3443 OBS
    SULFUR DIOXIDE                  INSTRUMENTAL  FLAME PHOTOMETRIC             3-HR-AVG  UG/CU METER (25 C) 3463 OBS
    NITRIC OXIDE                    INSTRUMENTAL  CHEMILUMINESCENCE             1-HOUR   PARTS PER MILLION     3286 OBS
    NITROGEN DIOXIDE                INSTRUMENTAL  CHEMILUMINESCENCE             1-HOUR   PARTS PER MILLION     3323 OBS
    TOTAL HYDROCARBON               INSTRUMENTAL  FLAME IONIZATION              1-HOUR   PARTS PER MILLION     1381 OBS
    OZONE                           INSTRUMENTAL  ULTRA VIOLET DASIBI CORP      1-HOUR   PARTS PER MILLION     3638 OBS


SITE CODE: 053480001103                    LATITUDE(D.M.S.): 35 46 30 N              EPA REGION: 09          UTM ZONE: 11
SITE ADDRESS: DELANO-KERN WILDLIFE REFG    LONGITUDE(D.M.S.): 119 34 48 W        ELEV ABOVE GROUND: 0004    UTM NORTHING:  3961880
CITY OR AREA: KERN CO                        CITY POPULATION:     329,162          ELEV ABOVE MSL: 0215     UTM EASTING: 0026790
COUNTY(3480): KERN CO                        AQCR POPULATION:   1,632,000       TIME ZONE(REF GMT): WEST 08 HOURS
STATION TYPE: REMOTE                              AQCR(031): SAN JOAQUIN VALLEY
AGENCY  TYPE: DISTRICT                          SMSA(0680): BAKERSFIELD, CALIFORNIA
SUPP. AGENCY: KERN COUNTY APCD
ARB 15-205 HI-VOL 1-71

    PARTICULATE                     HI-VOL  GRAVIMETRIC                       24-HOUR   UG/CU METER (25 C)      12 OBS


SITE CODE: 053420001101                    LATITUDE(D.M.S.): 33 55 08 N              EPA REGION: 09          UTM ZONE: 11
SITE ADDRESS: 621 W LAMBERT                LONGITUDE(D.M.S.): 117 57 14 W        ELEV ABOVE GROUND: 0006    UTM NORTHING:  3753372
CITY OR AREA: LA HABRA                       CITY POPULATION:      41,350          ELEV ABOVE MSL: 0246     UTM EASTING:   411824
COUNTY(5440): ORANGE CO                      AQCR POPULATION:   9,806,000       TIME ZONE(REF GMT): WEST 08 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL              AQCR(024): METROPOLITAN LOS ANGELES
AGENCY  TYPE: DISTRICT                          SMSA(0360): ANAHEIM-SANTA ANA-GARDEN GROVE, CALIF.
SUPP. AGENCY: ORANGE COUNTY AIR POLLUTION CONTROL DISTRICT
ARB CODE NO 30-177 ACTIVE SINCE 10-60

    PARTICULATE                     HI-VOL  GRAVIMETRIC                       24-HOUR   UG/CU METER (25 C)      14 OBS
    SOILING INDEX (TRANSMISSION)    TAPE SAMPLER  TRANSMITTANCE                  2-HOUR   COHS/1,000 LINEAR FT   730 OBS
    CARBON MONOXIDE                 INSTRUMENTAL  NONDISPERSIVE INFRA-RED       1-HOUR   PARTS PER MILLION     3579 OBS
    CARBON MONOXIDE                 INSTRUMENTAL  NONDISPERSIVE INFRA-RED       8-HR-AVG MG/CU METER (25 C)  3584 OBS
    SULFUR DIOXIDE                  INSTRUMENTAL  COULOMETRIC                   1-HOUR   PARTS PER MILLION     3329 OBS
    SULFUR DIOXIDE                  INSTRUMENTAL  COULOMETRIC                   24-HR-AVG UG/CU METER (25 C) 3263 OBS
    SULFUR DIOXIDE                  INSTRUMENTAL  COULOMETRIC                   3-HR-AVG  UG/CU METER (25 C) 3342 OBS
    NITRIC OXIDE                    INSTRUMENTAL  COLORIMETRIC                  1-HOUR   PARTS PER MILLION     2888 OBS
    NITRIC OXIDE                    INSTRUMENTAL  CHEMILUMINESCENCE             1-HOUR   PARTS PER MILLION      720 OBS
    NITROGEN DIOXIDE                INSTRUMENTAL  COLORIMETRIC-LYSHKOW (MOD)    1-HOUR   PARTS PER MILLION     2890 OBS
    NITROGEN DIOXIDE                INSTRUMENTAL  CHEMILUMINESCENCE             1-HOUR   PARTS PER MILLION      720 OBS
    OXIDES OF NITROGEN              INSTRUMENTAL  COLORIMETRIC                  1-HOUR   PARTS PER MILLION     2957 OBS
    TOTAL HYDROCARBON               INSTRUMENTAL  FLAME IONIZATION              1-HOUR   PARTS PER MILLION     2710 OBS
    TOTAL OXIDANTS                  INSTRUMENTAL  COLORIMETRIC NEUTRAL KI       1-HOUR   PARTS PER MILLION     3448 OBS
    OZONE                           INSTRUMENTAL  ULTRA VIOLET DASIBI CORP      1-HOUR   PARTS PER MILLION      672 OBS
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SITE CODE: 05366500110I                    LATITUDE(D.M.S.):  39 01 53 N          EPA REGION: 09          UTM ZONE: 10
SITE ADDRESS: LAKEPORT BLVD.               LONGITUDE(D.M.S.): 122 55 20 W      ELEV ABOVE GROUND: 0016    UTM NORTHING:  4320054
CITY OR AREA: LAKEPORT                       CITY POPULATION:      3,005        ELEV ABOVE MSL: 1337     UTM EASTING: 00506732
COUNTY(3640): LAKE CO                        AQCR POPULATION:    200,000     TIME ZONE(REF GMT): WEST 02 HOURS
STATION TYPE: SUBURBAN - MOBILE                   AQCR(0276): NORTH COAST
AGENCY  TYPE: DISTRICT                            SMSA(0000): D NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: LAKE CO. APCD, 883 LAKEPORT BLVDLAKEPORT CA.
ARB CODE #17-713

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)       7 OBS


SITE CODE: 05374000110I                    LATITUDE(D.M.S.):  34 42 40 N          EPA REGION: 09          UTM ZONE: 11
SITE ADDRESS: 45547 N BEECH ST             LONGITUDE(D.M.S.): 118 08 19 W      ELEV ABOVE GROUND: 0018    UTM NORTHING:  3841396
CITY OR AREA: LANCASTER                      CITY POPULATION:     30,948        ELEV ABOVE MSL: 2347     UTM EASTING:   395732
COUNTY(4200): LOS ANGELES CO                 AQCR POPULATION:    320,000     TIME ZONE(REF GMT): WEST 08 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL             AQCR(033): SOUTHEAST DESERT
AGENCY  TYPE: DISTRICT                            SMSA(4480): LOS ANGELES- LONG BEACH, CALIFORNIA
SUPP. AGENCY: LOS ANGELES COUNTY AIR POLLUTION CONTROL DISTRICT
ARB CODE 70-082 76 ACTIVE SINCE 2-1965

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)       8 OBS
    CARBON MONOXIDE                INSTRUMENTAL  NONDISPERSIVE INFRA-RED         1-HOUR   PARTS PER MILLION     3461 OBS
    CARBON MONOXIDE                INSTRUMENTAL  NONDISPERSIVE INFRA-RED         8-HR-AVG  MG/CU METER (25 C)   3411 OBS
    NITRIC OXIDE                   INSTRUMENTAL  COLORIMETRIC                    1-HOUR   PARTS PER MILLION     3316 OBS
    NITROGEN DIOXIDE               INSTRUMENTAL  COLORIMETRIC-LYSHKOW (MOD)      1-HOUR   PARTS PER MILLION     3318 OBS
    OXIDES OF NITROGEN             INSTRUMENTAL  COLORIMETRIC                    1-HOUR   PARTS PER MILLION     3308 OBS
    TOTAL HYDROCARBON              INSTRUMENTAL  FLAME IONIZATION               1-HOUR   PARTS PER MILLION     3502 OBS
    TOTAL OXIDANTS                 INSTRUMENTAL  COLORIMETRIC NEUTRAL KI        1-HOUR   PARTS PER MILLION     3281 OBS


SITE CODE: 05390000110I                    LATITUDE(D.M.S.):  33 55 49 N          EPA REGION: 09          UTM ZONE: 11
SITE ADDRESS: 11408 LA CIENEGA BLVD.       LONGITUDE(D.M.S.): 118 22 08 W      ELEV ABOVE GROUND: 0020    UTM NORTHING:  3755070
CITY OR AREA: LENNOX                         CITY POPULATION:     16,121        ELEV ABOVE MSL: 0105     UTM EASTING:   373477
COUNTY(4200): LOS ANGELES CO                 AQCR POPULATION:  9,806,000     TIME ZONE(REF GMT): WEST 08 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL             AQCR(024): METROPOLITAN LOS ANGELES
AGENCY  TYPE: DISTRICT                            SMSA(4480): LOS ANGELES- LONG BEACH, CALIFORNIA
SUPP. AGENCY: LOS ANGELES COUNTY AIR POLLUTION CONTROL DISTRICT
ARB CODE NO 70-076 ACTIVE SINCE 2-1965

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      14 OBS
    CARBON MONOXIDE                INSTRUMENTAL  NONDISPERSIVE INFRA-RED         1-HOUR   PARTS PER MILLION     3642 OBS
    CARBON MONOXIDE                INSTRUMENTAL  NONDISPERSIVE INFRA-RED         8-HR-AVG  MG/CU METER (25 C)   3651 OBS
    CARBON MONOXIDE                INSTRUMENTAL  GAS CHROMATOGRAPHIC             1-HOUR   PARTS PER MILLION     2171 OBS
    CARBON MONOXIDE                INSTRUMENTAL  GAS CHROMATOGRAPHIC             8-HR-AVG  MG/CU METER (25 C)   2125 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  CONDUCTIMETRIC                 1-HOUR   PARTS PER MILLION     3522 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  CONDUCTIMETRIC                 24-HR-AVG UG/CU METER (25 C)  3660 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  CONDUCTIMETRIC                 3-HR-AVG  UG/CU METER (25 C)  3664 OBS
    NITRIC OXIDE                   INSTRUMENTAL  COLORIMETRIC                    1-HOUR   PARTS PER MILLION     3409 OBS
    NITROGEN DIOXIDE               INSTRUMENTAL  COLORIMETRIC-LYSHKOW (MOD)      1-HOUR   PARTS PER MILLION     3388 OBS
    OXIDES OF NITROGEN             INSTRUMENTAL  COLORIMETRIC                    1-HOUR   PARTS PER MILLION     3385 OBS
    TOTAL HYDROCARBON              INSTRUMENTAL  FLAME IONIZATION               1-HOUR   PARTS PER MILLION     1931 OBS
    TOTAL OXIDANTS                 INSTRUMENTAL  COLORIMETRIC NEUTRAL KI        1-HOUR   PARTS PER MILLION     3387 OBS


SITE CODE: 05400000110I                    LATITUDE(D.M.S.):  39 16 30 N          EPA REGION: 09          UTM ZONE: 10
SITE ADDRESS: FIRE STATION                 LONGITUDE(D.M.S.): 121 40 00 W      ELEV ABOVE GROUND: 0119    UTM NORTHING:  4347931
CITY OR AREA: LIVE OAK                       CITY POPULATION:      6,443        ELEV ABOVE MSL: 0195     UTM EASTING:  0041501?
COUNTY(5120): SUTTER CO                      AQCR POPULATION:  1,199,000     TIME ZONE(REF GMT): WEST 02 HOURS
STATION TYPE: CENTER CITY - RESIDENTIAL            AQCR(028): SACRAMENTO VALLEY
AGENCY  TYPE: DISTRICT                            SMSA(0000): D NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: SUTTER CO. APCD 142 GARDEN HWY., YUBA CITY CA.
ARB CODE #51-892

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      16 OBS


SITE CODE: 05402000210I                    LATITUDE(D.M.S.):  37 40 58 N          EPA REGION: 09          UTM ZONE: 10
SITE ADDRESS: 2500 RR AVE                  LONGITUDE(D.M.S.): 121 46 09 W      ELEV ABOVE GROUND: 0005    UTM NORTHING:  4171121
CITY OR AREA: LIVERMORE                      CITY POPULATION:     37,703        ELEV ABOVE MSL: 0489     UTM EASTING:   608533
COUNTY(0060): ALAMEDA CO                     AQCR POPULATION:  4,568,000     TIME ZONE(REF GMT): WEST 08 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL             AQCR(030): SAN FRANCISCO BAY AREA
AGENCY  TYPE: DISTRICT                            SMSA(7360): SAN FRANCISCO-OAKLAND, CALIFORNIA
SUPP. AGENCY: BAY AREA AIR POLLUTION CONTROL DISTRICT
ARB CODE NO 60-335 STARTED 10-69

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      18 OBS
    SOILING INDEX (TRANSMISSION)   TAPE SAMPLER  TRANSMITTANCE                   2-HOUR   COHS/1,000 LINEAR FT  1017 OBS
    CARBON MONOXIDE                INSTRUMENTAL  NONDISPERSIVE INFRA-RED         1-HOUR   PARTS PER MILLION     4086 OBS
    CARBON MONOXIDE                INSTRUMENTAL  NONDISPERSIVE INFRA-RED         8-HR-AVG  MG/CU METER (25 C)   4102 OBS
    NITRIC OXIDE                   INSTRUMENTAL  COLORIMETRIC                    1-HOUR   PARTS PER MILLION     4011 OBS
    NITROGEN DIOXIDE               INSTRUMENTAL  COLORIMETRIC-LYSHKOW (MOD)      1-HOUR   PARTS PER MILLION     4176 OBS
    OXIDES OF NITROGEN             INSTRUMENTAL  COLORIMETRIC                    1-HOUR   PARTS PER MILLION     4015 OBS
    TOTAL HYDROCARBON              INSTRUMENTAL  FLAME IONIZATION               1-HOUR   PARTS PER MILLION     4074 OBS
    TOTAL OXIDANTS                 INSTRUMENTAL  COLORIMETRIC NEUTRAL KI        1-HOUR   PARTS PER MILLION     2780 OBS
    OZONE                          INSTRUMENTAL  ULTRA VIOLET DASIBI CORP       1-HOUR   PARTS PER MILLION     3655 OBS


SITE CODE: 05410000IA01                    LATITUDE(D.M.S.):  33 48 16 N          EPA REGION: 09          UTM ZONE: 11
SITE ADDRESS: 2655 PINE AVENUE             LONGITUDE(D.M.S.): 118 11 32 W      ELEV ABOVE GROUND: 0025    UTM NORTHING:  3740919
CITY OR AREA: LONG BEACH                     CITY POPULATION:    358,633        ELEV ABOVE MSL: 0017     UTM EASTING:   389646
COUNTY(4200): LOS ANGELES CO                 AQCR POPULATION:  9,806,000     TIME ZONE(REF GMT): WEST 08 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL             AQCR(024): METROPOLITAN LOS ANGELES
AGENCY  TYPE: EPA/ATMOS. SURV.                    SMSA(4480): LOS ANGELES- LONG BEACH, CALIFORNIA
SUPP. AGENCY: CITY DEPARTMENT OF PUBLIC HEALTH

    AMMONIUM ION                   HI-VOL  SODIUM PHENOLATE                     24-HOUR   UG/CU METER (25 C)      27 OBS
    NITRATE ION                    HI-VOL  REDUCTION-DIAZO COUPLING              24-HOUR   UG/CU METER (25 C)      27 OBS
    SULFATE ION                    HI-VOL  COLORIMETRIC                         24-HOUR   UG/CU METER (25 C)      27 OBS
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SITE CODE: 054100001F01                  LATITUDE(D.M.S.): 33 48 15 N              EPA REGION: 09          UTM ZONE: 11
SITE ADDRESS: 7655 PINE AVENUE           LONGITUDE(D.M.S.): 118 11 32 W        ELEV ABOVE GROUND: 0025    UTM NORTHING: 3740913
CITY OR AREA: LONG BEACH                   CITY POPULATION:    358,633          ELEV ABOVE MSL: 0042     UTM EASTING: 00389646
COUNTY(4200): LOS ANGELES CO               AQCR POPULATION:  9,806,000       TIME ZONE(REF GMT): WEST 08 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL           AQCR(0024): METROPOLITAN LOS ANGELES
AGENCY  TYPE: STATE                             SMSA(44800): LOS ANGELES- LONG BEACH, CALIFORNIA
SUPP. AGENCY: CALIF ARB EL MONTE LAB
NASN SITE

    PARTICULATE                    HI-VOL  GRAVIMETRIC                                  24-HOUR   UG/CU METER (25 C)      42 OBS
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID           24-HOUR   UG/CU METER (25 C)      42 OBS
    NITROGEN DIOXIDE               GAS BUBBLER  NASN SODIUM ARSENITE - FRIT            24-HOUR   UG/CU METER (25 C)      41 OBS


SITE CODE: 054100002101                  LATITUDE(D.M.S.): 33 49 30 N              EPA REGION: 09          UTM ZONE: 11
SITE ADDRESS: 3648 N LONG BEACH BLVD     LONGITUDE(D.M.S.): 118 11 19 W        ELEV ABOVE GROUND: 0021    UTM NORTHING: 3743190
CITY OR AREA: LONG BEACH                   CITY POPULATION:    358,633          ELEV ABOVE MSL: 0123     UTM EASTING:  390007
COUNTY(4200): LOS ANGELES CO               AQCR POPULATION:  9,806,000       TIME ZONE(REF GMT): WEST 08 HOURS
STATION TYPE: SUBURBAN - COMMERCIAL              AQCR(0024): METROPOLITAN LOS ANGELES
AGENCY  TYPE: DISTRICT                          SMSA(44800): LOS ANGELES- LONG BEACH, CALIFORNIA
SUPP. AGENCY: LOS ANGELES COUNTY AIR POLLUTION CONTROL DISTRICT
ARB CODE NO 70-072 ACTIVE SINCE 1962

    CARBON MONOXIDE                INSTRUMENTAL  NONDISPERSIVE INFRA-RED              1-HOUR   PARTS PER MILLION      3009 OBS
    CARBON MONOXIDE                INSTRUMENTAL  NONDISPERSIVE INFRA-RED              8-HR-AVG  MG/CU METER (25 C)    3013 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  CONDUCTIMETRIC                       1-HOUR   PARTS PER MILLION      3589 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  CONDUCTIMETRIC                       24-HR-AVG UG/CU METER (25 C)    3568 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  CONDUCTIMETRIC                       3-HR-AVG  UG/CU METER (25 C)    3602 OBS
    NITRIC OXIDE                   INSTRUMENTAL  COLORIMETRIC                         1-HOUR   PARTS PER MILLION      3433 OBS
    NITROGEN DIOXIDE               INSTRUMENTAL  COLORIMETRIC-LYSHKOW (MOD)          1-HOUR   PARTS PER MILLION      3388 OBS
    OXIDES OF NITROGEN             INSTRUMENTAL  COLORIMETRIC                         1-HOUR   PARTS PER MILLION      3388 OBS
    TOTAL HYDROCARBON              INSTRUMENTAL  FLAME IONIZATION                     1-HOUR   PARTS PER MILLION      3599 OBS
    TOTAL OXIDANTS                 INSTRUMENTAL  COLORIMETRIC NEUTRAL KI             1-HOUR   PARTS PER MILLION      3368 OBS


SITE CODE: 054120002101                  LATITUDE(D.M.S.): 33 47 31 N              EPA REGION: 09          UTM ZONE: 11
SITE ADDRESS: ORANGEWOOD                 LONGITUDE(D.M.S.): 118 02 00 W        ELEV ABOVE GROUND: 0015    UTM NORTHING: 3739373
CITY OR AREA: LOS ALAMITOS                 CITY POPULATION:     11,346          ELEV ABOVE MSL: 0050     UTM EASTING: 00404337
COUNTY(5440): ORANGE CO                    AQCR POPULATION:  9,806,000       TIME ZONE(REF GMT): WEST 01 HOUR
STATION TYPE: SUBURBAN - RESIDENTIAL             AQCR(0024): METROPOLITAN LOS ANGELES
AGENCY  TYPE: DISTRICT                          SMSA(00093): UNKNOWN
SUPP. AGENCY: SOUTHERN CALIFORNIA APCD 811 NORTH BROADWAY, SANTA ANA, CA.
ARB CODE #30-190

    PARTICULATE                    HI-VOL  GRAVIMETRIC                                  24-HOUR   UG/CU METER (25 C)      10 OBS
    CARBON MONOXIDE                INSTRUMENTAL  GAS CHROMATOGRAPHIC                   1-HOUR   PARTS PER MILLION      242 OBS
    CARBON MONOXIDE                INSTRUMENTAL  GAS CHROMATOGRAPHIC                   8-HR-AVG  MG/CU METER (25 C)    278 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  COULOMETRIC                          1-HOUR   PARTS PER MILLION      3338 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  COULOMETRIC                          24-HR-AVG UG/CU METER (25 C)    3298 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  COULOMETRIC                          3-HR-AVG  UG/CU METER (25 C)    3373 OBS
    TOTAL HYDROCARBON              INSTRUMENTAL  FLAME IONIZATION                     1-HOUR   PARTS PER MILLION      240 OBS
    OZONE                          INSTRUMENTAL  ULTRA VIOLET DASIBI CORP             1-HOUR   PARTS PER MILLION      3198 OBS


SITE CODE: 054180001A01                  LATITUDE(D.M.S.): 34 02 41 N              EPA REGION: 09          UTM ZONE: 11
SITE ADDRESS: 434 SOUTH SAN PEDRO ST     LONGITUDE(D.M.S.): 118 14 33 W        ELEV ABOVE GROUND: 0100    UTM NORTHING: 3767650
CITY OR AREA: LOS ANGELES                  CITY POPULATION:  2,816,061          ELEV ABOVE MSL: 0356     UTM EASTING: 00385310
COUNTY(4200): LOS ANGELES CO               AQCR POPULATION:  9,806,000       TIME ZONE(REF GMT): WEST 08 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL           AQCR(0024): METROPOLITAN LOS ANGELES
AGENCY  TYPE: EPA/ATMOS. SURV.                  SMSA(44800): LOS ANGELES- LONG BEACH, CALIFORNIA
SUPP. AGENCY: L A COUNTY AIR POLLUTION CONTROL DISTRICT

    AMMONIUM ION                   HI-VOL  SODIUM PHENOLATE                             24-HOUR   UG/CU METER (25 C)      30 OBS
    NITRATE ION                    HI-VOL  REDUCTION-DIAZO COUPLING                   24-HOUR   UG/CU METER (25 C)      30 OBS
    SULFATE ION                    HI-VOL  COLORIMETRIC                               24-HOUR   UG/CU METER (25 C)      30 OBS


SITE CODE: 054180001F01                  LATITUDE(D.M.S.): 34 02 41 N              EPA REGION: 09          UTM ZONE: 11
SITE ADDRESS: 434 S SAN PEDRO ST         LONGITUDE(D.M.S.): 118 14 33 W        ELEV ABOVE GROUND: 0100    UTM NORTHING: 3767650
CITY OR AREA: LOS ANGELES                  CITY POPULATION:  2,816,061          ELEV ABOVE MSL: 0356     UTM EASTING: 00385310
COUNTY(4200): LOS ANGELES CO               AQCR POPULATION:  9,806,000       TIME ZONE(REF GMT): WEST 08 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL           AQCR(0024): METROPOLITAN LOS ANGELES
AGENCY  TYPE: STATE                             SMSA(44800): LOS ANGELES- LONG BEACH, CALIFORNIA
SUPP. AGENCY: CALIF ARB EL MONTE LAB

    PARTICULATE                    HI-VOL  GRAVIMETRIC                                  24-HOUR   UG/CU METER (25 C)      45 OBS
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID           24-HOUR   UG/CU METER (25 C)      44 OBS
    NITROGEN DIOXIDE               GAS BUBBLER  NASN SODIUM ARSENITE - FRIT            24-HOUR   UG/CU METER (25 C)      44 OBS


SITE CODE: 054180001I01                  LATITUDE(D.M.S.): 34 02 41 N              EPA REGION: 09          UTM ZONE: 11
SITE ADDRESS: 434 SOUTH SAN PEDRO ST     LONGITUDE(D.M.S.): 118 14 33 W        ELEV ABOVE GROUND: 0072    UTM NORTHING: 3767650
CITY OR AREA: LOS ANGELES                  CITY POPULATION:  2,816,061          ELEV ABOVE MSL: 0330     UTM EASTING: 00385310
COUNTY(4200): LOS ANGELES CO               AQCR POPULATION:  9,806,000       TIME ZONE(REF GMT): WEST 08 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL           AQCR(0024): METROPOLITAN LOS ANGELES
AGENCY  TYPE: DISTRICT                          SMSA(44800): LOS ANGELES- LONG BEACH, CALIFORNIA
SUPP. AGENCY: LOS ANGELES COUNTY AIR POLLUTION CONTROL DISTRICT
ARB CODE NO 70-001 STARTED 1959

    PARTICULATE                    HI-VOL  GRAVIMETRIC                                  24-HOUR   UG/CU METER (25 C)      15 OBS
    CARBON MONOXIDE                INSTRUMENTAL  NONDISPERSIVE INFRA-RED              1-HOUR   PARTS PER MILLION      3621 OBS
    CARBON MONOXIDE                INSTRUMENTAL  NONDISPERSIVE INFRA-RED              8-HR-AVG  MG/CU METER (25 C)    3645 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  CONDUCTIMETRIC                       1-HOUR   PARTS PER MILLION      2935 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  CONDUCTIMETRIC                       24-HR-AVG UG/CU METER (25 C)    2868 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  CONDUCTIMETRIC                       3-HR-AVG  UG/CU METER (25 C)    2973 OBS
    NITRIC OXIDE                   INSTRUMENTAL  COLORIMETRIC                         1-HOUR   PARTS PER MILLION      3235 OBS
    NITROGEN DIOXIDE               INSTRUMENTAL  COLORIMETRIC-LYSHKOW (MOD)          1-HOUR   PARTS PER MILLION      3218 OBS
    OXIDES OF NITROGEN             INSTRUMENTAL  COLORIMETRIC                         1-HOUR   PARTS PER MILLION      3204 OBS
    TOTAL HYDROCARBON              INSTRUMENTAL  FLAME IONIZATION                     1-HOUR   PARTS PER MILLION      3546 OBS
    TOTAL OXIDANTS                 INSTRUMENTAL  COLORIMETRIC NEUTRAL KI             1-HOUR   PARTS PER MILLION      3426 OBS
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SITE CODE: 054180002I01 LATITUDE(D,M,S,): 34 02 27 N EPA REGION: 09
SITE ADDRESS: 2351 WESTWOOD BLVD LONGITUDE(D,M,S,): 118 25 41 W ELEV ABOVE GROUND: 0005
CITY OR AREA: LOS ANGELES CITY POPULATION: 2,816,061 ELEV ABOVE MSL: 0202
COUNTY(4200): LOS ANGELES CO AQCR POPULATION: 9,806,000 TIME ZONE(REF GMT): WEST 08 HOURS
STATION TYPE: SUBURBAN - COMMERCIAL AQCR(024): METROPOLITAN LOS ANGELES
AGENCY TYPE: DISTRICT SMSA(4480): LOS ANGELES-LONG BEACH, CALIFORNIA
SUPP. AGENCY: LOS ANGELES COUNTY AIR POLLUTION CONTROL DISTRICT
ARB CODE NO 70-071 STARTED 1962

PARTICULATE	HI-VOL GRAVIMETRIC		24-HOUR	UG/CU METER (25 C)
CARBON MONOXIDE	INSTRUMENTAL	NONDISPERSIVE INFRA-RED	1-HOUR	PARTS PER MILLION
CARBON MONOXIDE	INSTRUMENTAL	NONDISPERSIVE INFRA-RED	8-HR-AVG	MG/CU METER (25 C)
SULFUR DIOXIDE	INSTRUMENTAL	CONDUCTIMETRIC	1-HOUR	PARTS PER MILLION
SULFUR DIOXIDE	INSTRUMENTAL	CONDUCTIMETRIC	24-HR-AVG	UG/CU METER (25 C)
SULFUR DIOXIDE	INSTRUMENTAL	CONDUCTIMETRIC	3-HR-AVG	UG/CU METER (25 C)
NITRIC OXIDE	INSTRUMENTAL	COLORIMETRIC	1-HOUR	PARTS PER MILLION
NITROGEN DIOXIDE	INSTRUMENTAL	COLORIMETRIC-LYSHKOW (MOD)	1-HOUR	PARTS PER MILLION
OXIDES OF NITROGEN	INSTRUMENTAL	COLORIMETRIC	1-HOUR	PARTS PER MILLION
TOTAL HYDROCARBON	INSTRUMENTAL	FLAME IONIZATION	1-HOUR	PARTS PER MILLION
TOTAL OXIDANTS	INSTRUMENTAL	COLORIMETRIC NEUTRAL KI	1-HOUR	PARTS PER MILLION

SITE CODE: 054200001I01 LATITUDE(D,M,S,): 34 11 58 N EPA REGION: 09
SITE ADDRESS: 18330 GAULT ST RESEDA LONGITUDE(D,M,S,): 118 31 55 W ELEV ABOVE GROUND: 0024
CITY OR AREA: LOS ANGELES CO CITY POPULATION: 7,032,075 ELEV ABOVE MSL: 0234
COUNTY(4200): LOS ANGELES CO AQCR POPULATION: 9,806,000 TIME ZONE(REF GMT): WEST 08 HOURS
STATION TYPE: SUBURBAN - COMMERCIAL AQCR(024): METROPOLITAN LOS ANGELES
AGENCY TYPE: DISTRICT SMSA(4480): LOS ANGELES-LONG BEACH, CALIFORNIA
SUPP. AGENCY: LOS ANGELES COUNTY AIR POLLUTION CONTROL DISTRICT
ARB CODE NO 70-074 STARTED 1965

PARTICULATE	HI-VOL GRAVIMETRIC		24-HOUR	UG/CU METER (25 C)
CARBON MONOXIDE	INSTRUMENTAL	NONDISPERSIVE INFRA-RED	1-HOUR	PARTS PER MILLION
CARBON MONOXIDE	INSTRUMENTAL	NONDISPERSIVE INFRA-RED	8-HR-AVG	MG/CU METER (25 C)
CARBON MONOXIDE	INSTRUMENTAL	GAS CHROMATOGRAPHIC	1-HOUR	PARTS PER MILLION
CARBON MONOXIDE	INSTRUMENTAL	GAS CHROMATOGRAPHIC	8-HR-AVG	MG/CU METER (25 C)
SULFUR DIOXIDE	INSTRUMENTAL	CONDUCTIMETRIC	1-HOUR	PARTS PER MILLION
SULFUR DIOXIDE	INSTRUMENTAL	CONDUCTIMETRIC	24-HR-AVG	UG/CU METER (25 C)
SULFUR DIOXIDE	INSTRUMENTAL	CONDUCTIMETRIC	3-HR-AVG	UG/CU METER (25 C)
NITRIC OXIDE	INSTRUMENTAL	COLORIMETRIC	1-HOUR	PARTS PER MILLION
NITROGEN DIOXIDE	INSTRUMENTAL	COLORIMETRIC-LYSHKOW (MOD)	1-HOUR	PARTS PER MILLION
OXIDES OF NITROGEN	INSTRUMENTAL	COLORIMETRIC	1-HOUR	PARTS PER MILLION
TOTAL HYDROCARBON	INSTRUMENTAL	FLAME IONIZATION	1-HOUR	PARTS PER MILLION
TOTAL OXIDANTS	INSTRUMENTAL	COLORIMETRIC NEUTRAL KI	1-HOUR	PARTS PER MILLION

SITE CODE: 054240001I01 LATITUDE(D,M,S,): 37 10 12 N EPA REGION: 09
SITE ADDRESS: 306 UNIVERSITY AVENUE LONGITUDE(D,M,S,): 121 58 45 W ELEV ABOVE GROUND: 0010
CITY OR AREA: LOS GATOS CITY POPULATION: 23,735 ELEV ABOVE MSL: 0410
COUNTY(7260): SANTA CLARA CO AQCR POPULATION: 4,568,000 TIME ZONE(REF GMT): WEST 08 HOURS
STATION TYPE: CENTER CITY - RESIDENTIAL AQCR(030): SAN FRANCISCO BAY AREA
AGENCY TYPE: DISTRICT SMSA(7400): SAN JOSE, CALIFORNIA
SUPP. AGENCY: SF BAY AREA APCD
ARB 43-380 START 2-72

SOILING INDEX (TRANSMISSION)	TAPE SAMPLER	TRANSMITTANCE	2-HOUR	COHS/1,000 LINEAR FEET
TOTAL OXIDANTS	INSTRUMENTAL	COLORIMETRIC NEUTRAL KI	1-HOUR	PARTS PER MILLION

SITE CODE: 054260001I01 LATITUDE(D,M,S,): 33 55 40 N EPA REGION: 09
SITE ADDRESS: 11220 LONG BEACH BLVD LONGITUDE(D,M,S,): 118 12 35 W ELEV ABOVE GROUND: 0022
CITY OR AREA: LYNWOOD CITY POPULATION: 43,353 ELEV ABOVE MSL: 0112
COUNTY(4200): LOS ANGELES CO AQCR POPULATION: 9,806,000 TIME ZONE(REF GMT): WEST 08 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL AQCR(024): METROPOLITAN LOS ANGELES
AGENCY TYPE: DISTRICT SMSA(4480): LOS ANGELES-LONG BEACH, CALIFORNIA
SUPP. AGENCY: LOS ANGELES CO APCD
ARB 70-084 START 10-73

PARTICULATE	HI-VOL GRAVIMETRIC		24-HOUR	UG/CU METER (25 C)
CARBON MONOXIDE	INSTRUMENTAL	NONDISPERSIVE INFRA-RED	1-HOUR	PARTS PER MILLION
CARBON MONOXIDE	INSTRUMENTAL	NONDISPERSIVE INFRA-RED	8-HR-AVG	MG/CU METER (25 C)
CARBON MONOXIDE	INSTRUMENTAL	GAS CHROMATOGRAPHIC	1-HOUR	PARTS PER MILLION
CARBON MONOXIDE	INSTRUMENTAL	GAS CHROMATOGRAPHIC	8-HR-AVG	MG/CU METER (25 C)
SULFUR DIOXIDE	INSTRUMENTAL	CONDUCTIMETRIC	1-HOUR	PARTS PER MILLION
SULFUR DIOXIDE	INSTRUMENTAL	CONDUCTIMETRIC	24-HR-AVG	UG/CU METER (25 C)
SULFUR DIOXIDE	INSTRUMENTAL	CONDUCTIMETRIC	3-HR-AVG	UG/CU METER (25 C)
NITRIC OXIDE	INSTRUMENTAL	COLORIMETRIC	1-HOUR	PARTS PER MILLION
NITROGEN DIOXIDE	INSTRUMENTAL	COLORIMETRIC-LYSHKOW (MOD)	1-HOUR	PARTS PER MILLION
OXIDES OF NITROGEN	INSTRUMENTAL	COLORIMETRIC	1-HOUR	PARTS PER MILLION
TOTAL HYDROCARBON	INSTRUMENTAL	FLAME IONIZATION	1-HOUR	PARTS PER MILLION
TOTAL OXIDANTS	INSTRUMENTAL	COLORIMETRIC NEUTRAL KI	1-HOUR	PARTS PER MILLION

SITE CODE: 054440001I02 LATITUDE(D,M,S,): 38 00 47 N EPA REGION: 09
SITE ADDRESS: 521 JONES ST LONGITUDE(D,M,S,): 122 08 01 W ELEV ABOVE GROUND: 0007
CITY OR AREA: MARTINEZ CITY POPULATION: 16,506 ELEV ABOVE MSL: 0027
COUNTY(1620): CONTRA COSTA CO AQCR POPULATION: 4,568,000 TIME ZONE(REF GMT): WEST 08 HOURS
STATION TYPE: CENTER CITY - RESIDENTIAL AQCR(030): SAN FRANCISCO BAY AREA
AGENCY TYPE: DISTRICT SMSA(7360): SAN FRANCISCO-OAKLAND, CALIFORNIA
SUPP. AGENCY: BAY AREA APCD
ARB 07-434 SO2 H2S START 5-72 REFINERY 1 MI NE OF SITE

SULFUR DIOXIDE	INSTRUMENTAL	COULOMETRIC	1-HOUR	PARTS PER MILLION
SULFUR DIOXIDE	INSTRUMENTAL	COULOMETRIC	24-HR-AVG	UG/CU METER (25 C)
SULFUR DIOXIDE	INSTRUMENTAL	COULOMETRIC	3-HR-AVG	UG/CU METER (25 C)

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SITE CODE: 054580001F01                    LATITUDE(D,M,S,): 37 18 23 N          EPA REGION: 09          UTM ZONE: 10
SITE ADDRESS: 18TH ST. & S                 LONGITUDE(D,M,S,): 120 29 32 W        ELEV ABOVE GROUND: 0028   UTM NORTHING: 4131807
CITY OR AREA: MERCED                       CITY POPULATION: 22,670               ELEV ABOVE MSL: 0195      UTM EASTING: 0072258
COUNTY(4800): MERCED CO                    AQCR POPULATION: 1,632,000            TIME ZONE(REF GMT): WEST 02 HOURS
STATION TYPE: SUBURBAN - COMMERCIAL        AQCR(031): SAN JOAQUIN VALLEY
AGENCY TYPE: STATE                         SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: AIR RESOURCES BOARD
ARB CODE #74-524

    PARTICULATE                  HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      3 OBS
    SOILING INDEX (TRANSMISSION) TAPE SAMPLER  TRANSMITTANCE                  2-HOUR    COHS/1,000 LINEAR FT  1001 OBS
    CARBON MONOXIDE              INSTRUMENTAL  NONDISPERSIVE INFRA-RED        1-HOUR    PARTS PER MILLION     4333 OBS
    CARBON MONOXIDE              INSTRUMENTAL  NONDISPERSIVE INFRA-RED        8-HR-AVG  MG/CU METER (25 C)    4411 OBS
    NITRIC OXIDE                 INSTRUMENTAL  CHEMILUMINESCENCE              1-HOUR    PARTS PER MILLION     3466 OBS
    NITROGEN DIOXIDE             INSTRUMENTAL  CHEMILUMINESCENCE              1-HOUR    PARTS PER MILLION     3466 OBS
    TOTAL HYDROCARBON            INSTRUMENTAL  FLAME IONIZATION               1-HOUR    PARTS PER MILLION     4322 OBS
    OZONE                        INSTRUMENTAL  ULTRA VIOLET DASIBI CORP       1-HOUR    PARTS PER MILLION     4257 OBS


SITE CODE: 054580001101                    LATITUDE(D,M,S,): 37 17 38 N          EPA REGION: 09          UTM ZONE: 10
SITE ADDRESS: CO HOSPITAL                  LONGITUDE(D,M,S,): 120 28 16 W        ELEV ABOVE GROUND: 0006   UTM NORTHING: 4130264
CITY OR AREA: MERCED                       CITY POPULATION: 22,670               ELEV ABOVE MSL: 0175      UTM EASTING: 724167
COUNTY(4800): MERCED CO                    AQCR POPULATION: 1,632,000            TIME ZONE(REF GMT): WEST 08 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL       AQCR(031): SAN JOAQUIN VALLEY
AGENCY TYPE: DISTRICT                      SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: MERCED COUNTY AIR POLLUTION CONTROL DISTRICT
ARB CODE NO 24-521

    PARTICULATE                  HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      5 OBS


SITE CODE: 054720001F01                    LATITUDE(D,M,S,): 37 38 27 N          EPA REGION: 09          UTM ZONE: 10
SITE ADDRESS: 1024 J ST                    LONGITUDE(D,M,S,): 120 59 54 W        ELEV ABOVE GROUND: 0008   UTM NORTHING: 4197450
CITY OR AREA: MODESTO                      CITY POPULATION: 61,712               ELEV ABOVE MSL: 0175      UTM EASTING: 676608
COUNTY(8020): STANISLAUS CO                AQCR POPULATION: 1,632,000            TIME ZONE(REF GMT): WEST 08 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL     AQCR(031): SAN JOAQUIN VALLEY
AGENCY TYPE: STATE                         SMSA(5170): MODESTO, CALIFORNIA
SUPP. AGENCY: CALIFORNIA AIR RESOURCES BOARD

    PARTICULATE                  HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      5 OBS
    SOILING INDEX (TRANSMISSION) TAPE SAMPLER  TRANSMITTANCE                  2-HOUR    COHS/1,000 LINEAR FT   961 OBS
    CARBON MONOXIDE              INSTRUMENTAL  GAS CHROMATOGRAPHIC            1-HOUR    PARTS PER MILLION     4242 OBS
    CARBON MONOXIDE              INSTRUMENTAL  GAS CHROMATOGRAPHIC            8-HR-AVG  MG/CU METER (25 C)    4239 OBS
    NITRIC OXIDE                 INSTRUMENTAL  CHEMILUMINESCENCE              1-HOUR    PARTS PER MILLION     4368 OBS
    NITROGEN DIOXIDE             INSTRUMENTAL  CHEMILUMINESCENCE              1-HOUR    PARTS PER MILLION     4368 OBS
    TOTAL HYDROCARBON            INSTRUMENTAL  FLAME IONIZATION               1-HOUR    PARTS PER MILLION     4259 OBS
    OZONE                        INSTRUMENTAL  ULTRA VIOLET DASIBI CORP       1-HOUR    PARTS PER MILLION     4364 OBS


SITE CODE: 054730001101                    LATITUDE(D,M,S,): 35 00 40 N          EPA REGION: 09          UTM ZONE: 11
SITE ADDRESS: FIRE DEPT 1953 HWY 58        LONGITUDE(D,M,S,): 118 10 26 W        ELEV ABOVE GROUND: 0006   UTM NORTHING: 3877731
CITY OR AREA: MOJAVE                       CITY POPULATION: 2,673                ELEV ABOVE MSL: 2750      UTM EASTING: 0076799
COUNTY(1480): KERN CO                      AQCR POPULATION: 1,632,000            TIME ZONE(REF GMT): WEST 08 HOURS
STATION TYPE: RURAL - COMMERCIAL           AQCR(031): SAN JOAQUIN VALLEY
AGENCY TYPE: DISTRICT                      SMSA(0480): BAKERSFIELD, CALIFORNIA
SUPP. AGENCY: KERN COUNTY APCD
ARB 15-207 HI-VOL 5-70

    PARTICULATE                  HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)     15 OBS
    SOILING INDEX (TRANSMISSION) TAPE SAMPLER  TRANSMITTANCE                  2-HOUR    COHS/1,000 LINEAR FT   890 OBS


SITE CODE: 054840001101                    LATITUDE(D,M,S,): 36 35 57 N          EPA REGION: 09          UTM ZONE: 10
SITE ADDRESS: 351 MADISON STREET           LONGITUDE(D,M,S,): 121 53 50 W        ELEV ABOVE GROUND: 0026   UTM NORTHING: 4050770
CITY OR AREA: MONTEREY                     CITY POPULATION: 26,302               ELEV ABOVE MSL: 0119      UTM EASTING: 0059863
COUNTY(4860): MONTEREY CO                  AQCR POPULATION: 388,000              TIME ZONE(REF GMT): WEST 08 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL     AQCR(025): NORTH CENTRAL COAST
AGENCY TYPE: DISTRICT                      SMSA(7120): SALINAS-SEASIDE-MONTEREY, CA
SUPP. AGENCY: MONTEREY-SANTA CRUZ UNIFIED AIR POLLUTION CONTROL DISTRICT
ARB CODE NO 27-538

    SOILING INDEX (TRANSMISSION) TAPE SAMPLER  TRANSMITTANCE                  2-HOUR    COHS/1,000 LINEAR FT   301 OBS
    CARBON MONOXIDE              INSTRUMENTAL  NONDISPERSIVE INFRA-RED        1-HOUR    PARTS PER MILLION     2795 OBS
    CARBON MONOXIDE              INSTRUMENTAL  NONDISPERSIVE INFRA-RED        8-HR-AVG  MG/CU METER (25 C)    2806 OBS
    NITRIC OXIDE                 INSTRUMENTAL  COLORIMETRIC                   1-HOUR    PARTS PER MILLION     2711 OBS
    NITROGEN DIOXIDE             INSTRUMENTAL  COLORIMETRIC-LYSHKOW (MOD)     1-HOUR    PARTS PER MILLION     2714 OBS
    OXIDES OF NITROGEN           INSTRUMENTAL  COLORIMETRIC                   1-HOUR    PARTS PER MILLION     2717 OBS
    TOTAL OXIDANTS               INSTRUMENTAL  COLORIMETRIC NEUTRAL KI        1-HOUR    PARTS PER MILLION     2589 OBS


SITE CODE: 054860001101                    LATITUDE(D,M,S,): 36 30 42 N          EPA REGION: 09          UTM ZONE: 10
SITE ADDRESS: HIGH SCHOOL GONZALES          LONGITUDE(D,M,S,): 121 26 26 W        ELEV ABOVE GROUND: 0020   UTM NORTHING: 4041624
CITY OR AREA: MONTEREY CO                  CITY POPULATION: 250,071              ELEV ABOVE MSL: 0154      UTM EASTING: 639645
COUNTY(4860): MONTEREY CO                  AQCR POPULATION: 388,000              TIME ZONE(REF GMT): WEST 08 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL       AQCR(025): NORTH CENTRAL COAST
AGENCY TYPE: DISTRICT                      SMSA(7120): SALINAS-SEASIDE-MONTEREY, CA
SUPP. AGENCY: MONTEREY-SANTA CRUZ UNIFIED AIR POLLUTION CONTROL DISTRICT
ARB CODE NO 27-537

    PARTICULATE                  HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)     13 OBS
    SOILING INDEX (TRANSMISSION) TAPE SAMPLER  TRANSMITTANCE                  2-HOUR    COHS/1,000 LINEAR FT  1024 OBS
    OZONE                        INSTRUMENTAL  ULTRA VIOLET DASIBI CORP       1-HOUR    PARTS PER MILLION     4121 OBS
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SITE CODE: 055000003101                    LATITUDE(D,M,S,): 38 15 30 N              EPA REGION: 09          UTM ZONE: 10
SITE ADDRESS: 2552 JEFFERSON AVE           LONGITUDE(D,M,S,): 122 17 44 W        ELEV ABOVE GROUND: 0010     UTM NORTHING: 4234623
CITY OR AREA: NAPA                           CITY POPULATION:     35,978          ELEV ABOVE MSL: 0071     UTM EASTING: 00561636
COUNTY(6020): NAPA CO                        AQCR POPULATION: 4,568,000        TIME ZONE(REF GMT): WEST 08 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL            AQCR(030): SAN FRANCISCO BAY AREA
AGENCY  TYPE: DISTRICT                          SMSA(8120): STOCKTON, CALIFORNIA
SUPP. AGENCY: SAN FRANCISCO BAY AREA APCD
ARB 28783 START 3-72

    PARTICULATE                    HI-VOL  GRAVIMETRIC                              24-HOUR   UG/CU METER (25 C)      19 OBS
    SOILING INDEX (TRANSMISSION)   TAPE SAMPLER  TRANSMITTANCE                      2-HOUR   COHS/1,000 LINEAR FT  1100 OBS
    CARBON MONOXIDE                INSTRUMENTAL  NONDISPERSIVE INFRA-RED            1-HOUR   PARTS PER MILLION     4370 OBS
    CARBON MONOXIDE                INSTRUMENTAL  NONDISPERSIVE INFRA-RED            8-HR-AVG  MG/CU METER (25 C)   4401 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  COULOMETRIC                        1-HOUR   PARTS PER MILLION     4379 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  COULOMETRIC                        24-HR-AVG UG/CU METER (25 C)   4349 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  COULOMETRIC                        3-HR-AVG  UG/CU METER (25 C)   4378 OBS
    NITRIC OXIDE                   INSTRUMENTAL  COLORIMETRIC                       1-HOUR   PARTS PER MILLION     3347 OBS
    NITROGEN DIOXIDE               INSTRUMENTAL  COLORIMETRIC-LYSHKOW (MOD)        1-HOUR   PARTS PER MILLION     4158 OBS
    OXIDES OF NITROGEN             INSTRUMENTAL  COLORIMETRIC                       1-HOUR   PARTS PER MILLION     3357 OBS
    TOTAL HYDROCARBON              INSTRUMENTAL  FLAME IONIZATION                   1-HOUR   PARTS PER MILLION     4268 OBS
    TOTAL OXIDANTS                 INSTRUMENTAL  COLORIMETRIC NEUTRAL KI           1-HOUR   PARTS PER MILLION      744 OBS
    OZONE                          INSTRUMENTAL  ULTRA VIOLET DASIBI CORP          1-HOUR   PARTS PER MILLION     3575 OBS


SITE CODE: 055120001101                    LATITUDE(D,M,S,): 34 23 10 N              EPA REGION: 09          UTM ZONE: 11
SITE ADDRESS: 24811 SAN FERNANDO RD        LONGITUDE(D,M,S,): 118 31 54 W        ELEV ABOVE GROUND: 0018     UTM NORTHING: 3805831
CITY OR AREA: NEWHALL                        CITY POPULATION:      9,651          ELEV ABOVE MSL: 1258     UTM EASTING:  359188
COUNTY(4200): LOS ANGELES CO                 AQCR POPULATION: 9,806,000        TIME ZONE(REF GMT): WEST 08 HOURS
STATION TYPE: SUBURBAN - COMMERCIAL               AQCR(024): METROPOLITAN LOS ANGELES
AGENCY  TYPE: DISTRICT                          SMSA(4480): LOS ANGELES- LONG BEACH, CALIFORNIA
SUPP. AGENCY: LOS ANGELES COUNTY AIR POLLUTION CONTROL DISTRICT
ARB CODE 70-081 ACTIVE  11-69

    CARBON MONOXIDE                INSTRUMENTAL  NONDISPERSIVE INFRA-RED            1-HOUR   PARTS PER MILLION     3658 OBS
    CARBON MONOXIDE                INSTRUMENTAL  NONDISPERSIVE INFRA-RED            8-HR-AVG  MG/CU METER (25 C)   3669 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  CONDUCTIMETRIC                     1-HOUR   PARTS PER MILLION     3536 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  CONDUCTIMETRIC                     24-HR-AVG UG/CU METER (25 C)   3630 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  CONDUCTIMETRIC                     3-HR-AVG  UG/CU METER (25 C)   3644 OBS
    NITRIC OXIDE                   INSTRUMENTAL  COLORIMETRIC                       1-HOUR   PARTS PER MILLION     3371 OBS
    NITROGEN DIOXIDE               INSTRUMENTAL  COLORIMETRIC-LYSHKOW (MOD)        1-HOUR   PARTS PER MILLION     3422 OBS
    OXIDES OF NITROGEN             INSTRUMENTAL  COLORIMETRIC                       1-HOUR   PARTS PER MILLION     3361 OBS
    TOTAL HYDROCARBON              INSTRUMENTAL  FLAME IONIZATION                   1-HOUR   PARTS PER MILLION     3525 OBS
    TOTAL OXIDANTS                 INSTRUMENTAL  COLORIMETRIC NEUTRAL KI           1-HOUR   PARTS PER MILLION     3473 OBS


SITE CODE: 055160001101                    LATITUDE(D,M,S,): 33 56 56 N              EPA REGION: 09          UTM ZONE: 11
SITE ADDRESS: 8850 ARCHIBALD AVE           LONGITUDE(D,M,S,): 117 35 38 W        ELEV ABOVE GROUND: 0015     UTM NORTHING: 3756446
CITY OR AREA: NORCO                          CITY POPULATION:      14,511          ELEV ABOVE MSL: 0615     UTM EASTING:  445122
COUNTY(6420): RIVERSIDE CO                   AQCR POPULATION: 9,806,000        TIME ZONE(REF GMT): WEST 08 HOURS
STATION TYPE: RURAL - AGRICULTURAL                AQCR(024): METROPOLITAN LOS ANGELES
AGENCY  TYPE: DISTRICT                          SMSA(6780): RIVERSIDE-SAN BERNARDINO ONTARIO, CALIF
SUPP. AGENCY: RIVERSIDE COUNTY AIR POLLUTION CONTROL DISTRICT
ARB CODE NO 33-140 ACTIVE 12-71

    CARBON MONOXIDE                INSTRUMENTAL  NONDISPERSIVE INFRA-RED            1-HOUR   PARTS PER MILLION     3083 OBS
    CARBON MONOXIDE                INSTRUMENTAL  NONDISPERSIVE INFRA-RED            8-HR-AVG  MG/CU METER (25 C)   3062 OBS
    TOTAL HYDROCARBON              INSTRUMENTAL  FLAME IONIZATION                   1-HOUR   PARTS PER MILLION     7312 OBS
    OZONE                          INSTRUMENTAL  ULTRA VIOLET DASIBI CORP          1-HOUR   PARTS PER MILLION     3638 OBS


SITE CODE: 055300001A01                    LATITUDE(D,M,S,): 37 47 55 N              EPA REGION: 09          UTM ZONE: 10
SITE ADDRESS: 499 FIFTH STREET             LONGITUDE(D,M,S,): 122 16 34 W        ELEV ABOVE GROUND: 0062     UTM NORTHING: 4183540
CITY OR AREA: OAKLAND                        CITY POPULATION:     361,561          ELEV ABOVE MSL: 0007     UTM EASTING: 00563730
COUNTY(0060): ALAMEDA CO                     AQCR POPULATION: 4,568,000        TIME ZONE(REF GMT): WEST 08 HOURS
STATION TYPE: CENTER CITY - INDUSTRIAL            AQCR(030): SAN FRANCISCO BAY AREA
AGENCY  TYPE: EPA/ATMOS. SURV.                  SMSA(7360): SAN FRANCISCO-OAKLAND, CALIFORNIA
SUPP. AGENCY: ALAMEDA COUNTY HEALTH DEPARTMENT

    AMMONIUM ION                   HI-VOL  SODIUM PHENOLATE                         24-HOUR   UG/CU METER (25 C)      29 OBS
    NITRATE ION                    HI-VOL  REDUCTION-DIAZO COUPLING                 24-HOUR   UG/CU METER (25 C)      29 OBS
    SULFATE ION                    HI-VOL  COLORIMETRIC                            24-HOUR   UG/CU METER (25 C)      29 OBS


SITE CODE: 055300001F01                    LATITUDE(D,M,S,): 37 47 55 N              EPA REGION: 09          UTM ZONE: 10
SITE ADDRESS: 499 5TH ST                   LONGITUDE(D,M,S,): 122 16 34 W        ELEV ABOVE GROUND: 0062     UTM NORTHING: 4183540
CITY OR AREA: OAKLAND                        CITY POPULATION:     361,561          ELEV ABOVE MSL: 0069     UTM EASTING: 00563730
COUNTY(0060): ALAMEDA CO                     AQCR POPULATION: 4,568,000        TIME ZONE(REF GMT): WEST 08 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL            AQCR(030): SAN FRANCISCO BAY AREA
AGENCY  TYPE: STATE                             SMSA(7360): SAN FRANCISCO-OAKLAND, CALIFORNIA
SUPP. AGENCY: CALFI ARB EL MONTE LAB
NASN SITE

    PARTICULATE                    HI-VOL  GRAVIMETRIC                              24-HOUR   UG/CU METER (25 C)      45 OBS
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID        24-HOUR   UG/CU METER (25 C)      42 OBS
    NITROGEN DIOXIDE               GAS BUBBLER  NASN SODIUM ARSENITE - FRIT         24-HOUR   UG/CU METER (25 C)      41 OBS


SITE CODE: 055300004F01                    LATITUDE(D,M,S,): 37 48 02 N              EPA REGION: 09          UTM ZONE: 10
SITE ADDRESS: JACKSON ST                   LONGITUDE(D,M,S,): 122 15 55 W        ELEV ABOVE GROUND: 0090     UTM NORTHING: 4183729
CITY OR AREA: OAKLAND                        CITY POPULATION:     361,561          ELEV ABOVE MSL: 0176     UTM EASTING:  564683
COUNTY(0060): ALAMEDA CO                     AQCR POPULATION: 4,568,000        TIME ZONE(REF GMT): WEST 08 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL            AQCR(030): SAN FRANCISCO BAY AREA
AGENCY  TYPE: STATE                             SMSA(7360): SAN FRANCISCO-OAKLAND, CALIFORNIA
SUPP. AGENCY: CALIFORNIA AIR RESOURCES BOARD
ARB CODE NO 60-334 STARTED 12-68

    SOILING INDEX (TRANSMISSION)   TAPE SAMPLER  TRANSMITTANCE                      2-HOUR   COHS/1,000 LINEAR FT  1055 OBS
    CARBON MONOXIDE                INSTRUMENTAL  NONDISPERSIVE INFRA-RED            1-HOUR   PARTS PER MILLION     4268 OBS
    CARBON MONOXIDE                INSTRUMENTAL  NONDISPERSIVE INFRA-RED            8-HR-AVG  MG/CU METER (25 C)   4268 OBS
    NITRIC OXIDE                   INSTRUMENTAL  COLORIMETRIC                       1-HOUR   PARTS PER MILLION     2801 OBS
    NITROGEN DIOXIDE               INSTRUMENTAL  COLORIMETRIC-LYSHKOW (MOD)        1-HOUR   PARTS PER MILLION     3580 OBS
    OXIDES OF NITROGEN             INSTRUMENTAL  COLORIMETRIC                       1-HOUR   PARTS PER MILLION     1785 OBS
    OZONE                          INSTRUMENTAL  ULTRA VIOLET DASIBI CORP          1-HOUR   PARTS PER MILLION     3572 OBS
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SITE CODE: 056320003I01                    LATITUDE(D.M.S.): 33 11 39 N          EPA REGION: 09          UTM ZONE: 11
SITE ADDRESS: 100 S. CLEVELAND             LONGITUDE(D.M.S.): 117 22 45 W      ELEV ABOVE GROUND: 0015    UTM NORTHING: 3672710
CITY OR AREA: OCEANSIDE                      CITY POPULATION:     40,494        ELEV ABOVE MSL: 0060    UTM EASTING: 00464650
COUNTY(4820): SAN DIEGO CO                   AQCR POPULATION:  1,308,000     TIME ZONE(REF GMT): WEST 08 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL            AQCR(0291): SAN DIEGO
AGENCY  TYPE: DISTRICT                           SMSA(7320): SAN DIEGO, CALIFORNIA
SUPP. AGENCY: SAN DIEGO COUNTY AIR POLLUTION CONTROL DISTRICT
ARB CODE 80-121 REPLACED SITE 80-102 START 12-72

    PARTICULATE                    HI-VOL  GRAVIMETRIC                        24-HOUR  UG/CU METER (25 C)     20 OBS
    SOILING INDEX (TRANSMISSION)   TAPE SAMPLER  TRANSMITTANCE                3-HOUR  COHS/1,000 LINEAR FT   707 OBS
    CARBON MONOXIDE                INSTRUMENTAL  GAS CHROMATOGRAPHIC          1-HOUR  PARTS PER MILLION     4175 OBS
    CARBON MONOXIDE                INSTRUMENTAL  GAS CHROMATOGRAPHIC          8-HR-AVG  MG/CU METER (25 C)  4194 OBS
    NITRIC OXIDE                   INSTRUMENTAL  CHEMILUMINESCENCE            1-HOUR  PARTS PER MILLION     4133 OBS
    NITROGEN DIOXIDE               INSTRUMENTAL  CHEMILUMINESCENCE            1-HOUR  PARTS PER MILLION     4134 OBS
    TOTAL HYDROCARBON              INSTRUMENTAL  FLAME IONIZATION             1-HOUR  PARTS PER MILLION     4199 OBS
    OZONE                          INSTRUMENTAL  ULTRA VIOLET DASIBI CORP     1-HOUR  PARTS PER MILLION     4269 OBS


SITE CODE: 056340001101                    LATITUDE(D.M.S.): 34 26 46 N          EPA REGION: 09          UTM ZONE: 11
SITE ADDRESS: 401 SIGNAL HILL STREET       LONGITUDE(D.M.S.): 119 19 41 W      ELEV ABOVE GROUND: 0014    UTM NORTHING: 3813704
CITY OR AREA: OJAI                           CITY POPULATION:      5,691        ELEV ABOVE MSL: 0764    UTM EASTING:  293777
COUNTY(4500): VENTURA CO                     AQCR POPULATION:  9,806,000     TIME ZONE(REF GMT): WEST 08 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL            AQCR(0291): METROPOLITAN LOS ANGELES
AGENCY  TYPE: DISTRICT                           SMSA(6000): OXNARD-SIMI VALLEY-VENTURA, CA.
SUPP. AGENCY: VENTURA COUNTY AIR POLLUTION CONTROL DISTRICT
ARB CODE NO 56-402 STARTED 11-69

    PARTICULATE                    HI-VOL  GRAVIMETRIC                        24-HOUR  UG/CU METER (25 C)     15 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  PULSED FLUORESCENT           1-HOUR  PARTS PER MILLION     2208 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  PULSED FLUORESCENT           24-HR-AVG UG/CU METER (25 C)  2191 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  PULSED FLUORESCENT           3-HR-AVG  UG/CU METER (25 C)  2207 OBS
    OZONE                          INSTRUMENTAL  ULTRA VIOLET DASIBI CORP     1-HOUR  PARTS PER MILLION     4415 OBS


SITE CODE: 055380001A01                    LATITUDE(D.M.S.): 34 03 12 N          EPA REGION: 09          UTM ZONE: 11
SITE ADDRESS: ONTARIO INT AIRPORT          LONGITUDE(D.M.S.): 117 35 31 W      ELEV ABOVE GROUND: 0000    UTM NORTHING: 3768028
CITY OR AREA: ONTARIO                        CITY POPULATION:     64,118        ELEV ABOVE MSL: 0910    UTM EASTING:  445368
COUNTY(6700): SAN BERNARDINO CO              AQCR POPULATION:  9,806,000     TIME ZONE(REF GMT): WEST 08 HOURS
STATION TYPE: RURAL - COMMERCIAL                  AQCR(0291): METROPOLITAN LOS ANGELES
AGENCY  TYPE: EPA/ATMOS. SURV.                   SMSA(6780): RIVERSIDE-SAN BERNARDINO ONTARIO, CALIF
SUPP. AGENCY: SAN BERNARDINO AIR POLLUTION CONTROL DISTRICT

    AMMONIUM ION                   HI-VOL  SODIUM PHENOLATE                   24-HOUR  UG/CU METER (25 C)     30 OBS
    NITRATE ION                    HI-VOL  REDUCTION-DIAZO COUPLING           24-HOUR  UG/CU METER (25 C)     30 OBS
    SULFATE ION                    HI-VOL  COLORIMETRIC                       24-HOUR  UG/CU METER (25 C)     30 OBS


SITE CODE: 055380001F01                    LATITUDE(D.M.S.): 34 04 41 N          EPA REGION: 09          UTM ZONE: 11
SITE ADDRESS: ONTARIO INT AIRPORT          LONGITUDE(D.M.S.): 117 39 04 W      ELEV ABOVE GROUND: 0000    UTM NORTHING: 3770834
CITY OR AREA: ONTARIO                        CITY POPULATION:     64,118        ELEV ABOVE MSL: 0910    UTM EASTING: 00439926
COUNTY(6700): SAN BERNARDINO CO              AQCR POPULATION:  9,806,000     TIME ZONE(REF GMT): WEST 08 HOURS
STATION TYPE: RURAL - COMMERCIAL                  AQCR(0291): METROPOLITAN LOS ANGELES
AGENCY  TYPE: STATE                              SMSA(6780): RIVERSIDE-SAN BERNARDINO ONTARIO, CALIF
SUPP. AGENCY: CALIF ARB EL MONTE LAB
NASN SITE

    PARTICULATE                    HI-VOL  GRAVIMETRIC                        24-HOUR  UG/CU METER (25 C)     44 OBS


SITE CODE: 056640001101                    LATITUDE(D.M.S.): 33 51 18 N          EPA REGION: 09          UTM ZONE: 11
SITE ADDRESS: 590 RACQUET CLUB AVENUE      LONGITUDE(D.M.S.): 116 32 25 W      ELEV ABOVE GROUND: 0012    UTM NORTHING: 3745975
CITY OR AREA: PALM SPRINGS                   CITY POPULATION:     20,936        ELEV ABOVE MSL: 0584    UTM EASTING:  542528
COUNTY(6420): RIVERSIDE CO                   AQCR POPULATION:    320,000     TIME ZONE(REF GMT): WEST 08 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL              AQCR(0331): SOUTHEAST DESERT
AGENCY  TYPE: DISTRICT                           SMSA(6780): RIVERSIDE-SAN BERNARDINO ONTARIO, CALIF
SUPP. AGENCY: RIVERSIDE COUNTY AIR POLLUTION CONTROL DISTRICT
ARB CODE NO 33-137 ACTIVE 4-71 OXIDANT ONLY MONITORED AFTER 9-71

    PARTICULATE                    HI-VOL  GRAVIMETRIC                        24-HOUR  UG/CU METER (25 C)     10 OBS
    SOILING INDEX (TRANSMISSION)   TAPE SAMPLER  TRANSMITTANCE                2-HOUR  COHS/1,000 LINEAR FT   587 OBS
    CARBON MONOXIDE                INSTRUMENTAL  NONDISPERSIVE INFRA-RED      1-HOUR  PARTS PER MILLION     3648 OBS
    CARBON MONOXIDE                INSTRUMENTAL  NONDISPERSIVE INFRA-RED      8-HR-AVG  MG/CU METER (25 C)  3658 OBS
    TOTAL HYDROCARBON              INSTRUMENTAL  FLAME IONIZATION             1-HOUR  PARTS PER MILLION     1689 OBS
    OZONE                          INSTRUMENTAL  ULTRA VIOLET DASIBI CORP     1-HOUR  PARTS PER MILLION     3658 OBS


SITE CODE: 055760002A01                    LATITUDE(D.M.S.): 34 08 13 N          EPA REGION: 09          UTM ZONE: 11
SITE ADDRESS:                              LONGITUDE(D.M.S.): 118 07 21 W      ELEV ABOVE GROUND: 0060    UTM NORTHING: 3777730
CITY OR AREA: PASADENA                       CITY POPULATION:    113,327        ELEV ABOVE MSL: 0300    UTM EASTING: 00396500
COUNTY(4200): LOS ANGELES CO                 AQCR POPULATION:  9,806,000     TIME ZONE(REF GMT): WEST 08 HOURS
STATION TYPE: CENTER CITY - RESIDENTIAL           AQCR(0291): METROPOLITAN LOS ANGELES
AGENCY  TYPE: EPA/ATMOS. SURV.                   SMSA(4480): LOS ANGELES- LONG BEACH, CALIFORNIA
SUPP. AGENCY: CALIFORNIA INSTITUTE OF TECHNOLOGY

    AMMONIUM ION                   HI-VOL  SODIUM PHENOLATE                   24-HOUR  UG/CU METER (25 C)     29 OBS
    NITRATE ION                    HI-VOL  REDUCTION-DIAZO COUPLING           24-HOUR  UG/CU METER (25 C)     29 OBS
    SULFATE ION                    HI-VOL  COLORIMETRIC                       24-HOUR  UG/CU METER (25 C)     29 OBS


SITE CODE: 055760002F01                    LATITUDE(D.M.S.): 34 08 13 N          EPA REGION: 09          UTM ZONE: 11
SITE ADDRESS: KECK LAB CAL TECH            LONGITUDE(D.M.S.): 118 07 21 W      ELEV ABOVE GROUND: 0060    UTM NORTHING: 3777730
CITY OR AREA: PASADENA                       CITY POPULATION:    113,327        ELEV ABOVE MSL: 0300    UTM EASTING: 00396500
COUNTY(4200): LOS ANGELES CO                 AQCR POPULATION:  9,806,000     TIME ZONE(REF GMT): WEST 08 HOURS
STATION TYPE: CENTER CITY - RESIDENTIAL           AQCR(0291): METROPOLITAN LOS ANGELES
AGENCY  TYPE: STATE                              SMSA(4480): LOS ANGELES- LONG BEACH, CALIFORNIA
SUPP. AGENCY: CALIF ARB EL MONTE LAB
NASN SITE

    PARTICULATE                    HI-VOL  GRAVIMETRIC                        24-HOUR  UG/CU METER (25 C)     44 OBS
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID  24-HOUR  UG/CU METER (25 C)     44 OBS
    NITROGEN DIOXIDE               GAS BUBBLER  NASN SODIUM ARSENITE - FRIT   24-HOUR  UG/CU METER (25 C)     42 OBS
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SITE CODE: 055760004101                    LATITUDE(D,M,S,): 34 08 58 N              EPA REGION: 09          UTM ZONE: 11
SITE ADDRESS: 1196 E WALNUT ST             LONGITUDE(D,M,S,): 118 07 25 W      ELEV ABOVE GROUND: 0018    UTM NORTHING:  3779120
CITY OR AREA: PASADENA                       CITY POPULATION:    113,327        ELEV ABOVE MSL: 0838     UTM EASTING: 00396470
COUNTY(4200): LOS ANGELES CO                 AQCR POPULATION: 9,806,000      TIME ZONE(REF GMT): WEST 08 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL            AQCR(024): METROPOLITAN LOS ANGELES
AGENCY  TYPE: DISTRICT                           SMSA(4480): LOS ANGELES- LONG BEACH, CALIFORNIA
SUPP. AGENCY: LOS ANGELES CO APCD
ARB 70083 START 5-72

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      14 OBS
    CARBON MONOXIDE                INSTRUMENTAL  NONDISPERSIVE INFRA-RED        1-HOUR   PARTS PER MILLION     3522 OBS
    CARBON MONOXIDE                INSTRUMENTAL  NONDISPERSIVE INFRA-RED        8-HR-AVG  MG/CU METER (25 C)   3521 OBS
    CARBON MONOXIDE                INSTRUMENTAL  GAS CHROMATOGRAPHIC            1-HOUR   PARTS PER MILLION     1614 OBS
    CARBON MONOXIDE                INSTRUMENTAL  GAS CHROMATOGRAPHIC            8-HR-AVG  MG/CU METER (25 C)   1587 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  CONDUCTIMETRIC                 1-HOUR   PARTS PER MILLION     3547 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  CONDUCTIMETRIC                 24-HR-AVG UG/CU METER (25 C)  3582 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  CONDUCTIMETRIC                 3-HR-AVG  UG/CU METER (25 C)  3604 OBS
    NITRIC OXIDE                   INSTRUMENTAL  COLORIMETRIC                   1-HOUR   PARTS PER MILLION     3448 OBS
    NITROGEN DIOXIDE               INSTRUMENTAL  COLORIMETRIC-LYSHKOW (MOD)     1-HOUR   PARTS PER MILLION     3484 OBS
    OXIDES OF NITROGEN             INSTRUMENTAL  COLORIMETRIC                   1-HOUR   PARTS PER MILLION     3425 OBS
    TOTAL HYDROCARBON              INSTRUMENTAL  FLAME IONIZATION               1-HOUR   PARTS PER MILLION     3598 OBS
    TOTAL OXIDANTS                 INSTRUMENTAL  COLORIMETRIC NEUTRAL KI        1-HOUR   PARTS PER MILLION     3487 OBS


SITE CODE: 055800002101                    LATITUDE(D,M,S,): 38 11 18 N              EPA REGION: 09          UTM ZONE: 10
SITE ADDRESS: 301 PAYRAN ST                LONGITUDE(D,M,S,): 122 37 46 W      ELEV ABOVE GROUND: 0005    UTM NORTHING:  4226585
CITY OR AREA: PETALUMA                       CITY POPULATION:     24,870        ELEV ABOVE MSL: 0045     UTM EASTING: 00532452
COUNTY(7760): SONOMA CO                      AQCR POPULATION:  4,568,000      TIME ZONE(REF GMT): WEST 08 HOURS
STATION TYPE: CENTER CITY - RESIDENTIAL           AQCR(030): SAN FRANCISCO BAY AREA
AGENCY  TYPE: DISTRICT                           SMSA(0000): O NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: SAN FRANCISCO BAY AREA APCD
ARB-49883 START 5-72

    SOILING INDEX (TRANSMISSION)   TAPE SAMPLER  TRANSMITTANCE                    2-HOUR   COHS/1,000 LINEAR FT  1078 OBS
    TOTAL OXIDANTS                 INSTRUMENTAL  COLORIMETRIC NEUTRAL KI        1-HOUR   PARTS PER MILLION     3664 OBS


SITE CODE: 055880001101                    LATITUDE(D,M,S,): 38 01 45 N              EPA REGION: 09          UTM ZONE: 10
SITE ADDRESS: 583 W TENTH ST               LONGITUDE(D,M,S,): 121 53 28 W      ELEV ABOVE GROUND: 0025    UTM NORTHING:  4209421
CITY OR AREA: PITTSBURG                      CITY POPULATION:     20,651        ELEV ABOVE MSL: 0030     UTM EASTING:   597323
COUNTY(1620): CONTRA COSTA CO                AQCR POPULATION:  4,568,000      TIME ZONE(REF GMT): WEST 08 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL            AQCR(030): SAN FRANCISCO BAY AREA
AGENCY  TYPE: DISTRICT                           SMSA(7360): SAN FRANCISCO-OAKLAND, CALIFORNIA
SUPP. AGENCY: CALIFORNIA AIR RESOURCES BOARD
ARB CODE NO 07-430 PGE PWR PLANT STEAM NORTH 1/2 MI STARTED 12/68

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      10 OBS
    SOILING INDEX (TRANSMISSION)   TAPE SAMPLER  TRANSMITTANCE                    2-HOUR   COHS/1,000 LINEAR FT  1095 OBS
    CARBON MONOXIDE                INSTRUMENTAL  NONDISPERSIVE INFRA-RED        1-HOUR   PARTS PER MILLION     4267 OBS
    CARBON MONOXIDE                INSTRUMENTAL  NONDISPERSIVE INFRA-RED        8-HR-AVG  MG/CU METER (25 C)   4286 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  COULOMETRIC                    1-HOUR   PARTS PER MILLION     2744 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  COULOMETRIC                    24-HR-AVG UG/CU METER (25 C)  2749 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  COULOMETRIC                    3-HR-AVG  UG/CU METER (25 C)  2798 OBS
    NITRIC OXIDE                   INSTRUMENTAL  COLORIMETRIC                   1-HOUR   PARTS PER MILLION     3294 OBS
    NITROGEN DIOXIDE               INSTRUMENTAL  COLORIMETRIC-LYSHKOW (MOD)     1-HOUR   PARTS PER MILLION     3996 OBS
    OXIDES OF NITROGEN             INSTRUMENTAL  COLORIMETRIC                   1-HOUR   PARTS PER MILLION     3306 OBS
    TOTAL HYDROCARBON              INSTRUMENTAL  FLAME IONIZATION               1-HOUR   PARTS PER MILLION     4266 OBS
    OZONE                          INSTRUMENTAL  ULTRA VIOLET DASIBI CORP       1-HOUR   PARTS PER MILLION     3638 OBS


SITE CODE: 055980001101                    LATITUDE(D,M,S,): 37 55 36 N              EPA REGION: 09          UTM ZONE: 10
SITE ADDRESS: 2010 GEARY RD                LONGITUDE(D,M,S,): 122 04 38 W      ELEV ABOVE GROUND: 0005    UTM NORTHING:  4197869
CITY OR AREA: PLEASANT HILL                  CITY POPULATION:     24,610        ELEV ABOVE MSL: 0124     UTM EASTING:   581101
COUNTY(1620): CONTRA COSTA CO                AQCR POPULATION:  4,568,000      TIME ZONE(REF GMT): WEST 08 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL              AQCR(030): SAN FRANCISCO BAY AREA
AGENCY  TYPE: DISTRICT                           SMSA(7360): SAN FRANCISCO-OAKLAND, CALIFORNIA
SUPP. AGENCY: BAY AREA AIR POLLUTION CONTROL DISTRICT
ARB CODE NO 07-426 STARTED 10-67

    SOILING INDEX (TRANSMISSION)   TAPE SAMPLER  TRANSMITTANCE                    2-HOUR   COHS/1,000 LINEAR FT   479 OBS
    TOTAL OXIDANTS                 INSTRUMENTAL  COLORIMETRIC NEUTRAL KI        1-HOUR   PARTS PER MILLION     2273 OBS
    OZONE                          INSTRUMENTAL  ULTRA VIOLET DASIBI CORP       1-HOUR   PARTS PER MILLION      237 OBS


SITE CODE: 056030001101                    LATITUDE(D,M,S,): 34 06 36 N              EPA REGION: 09          UTM ZONE: 11
SITE ADDRESS: BLDG 548 13TH STREET         LONGITUDE(D,M,S,): 119 06 12 W      ELEV ABOVE GROUND: 0023    UTM NORTHING:  3776180
CITY OR AREA: POINT MUGU                     CITY POPULATION:      3,351        ELEV ABOVE MSL: 0036     UTM EASTING: 00306000
COUNTY(8500): VENTURA CO                     AQCR POPULATION: 9,806,000      TIME ZONE(REF GMT): WEST 08 HOURS
STATION TYPE: REMOTE                              AQCR(024): METROPOLITAN LOS ANGELES
AGENCY  TYPE: DISTRICT                           SMSA(6000): OXNARD-SIMI VALLEY-VENTURA, CA.
SUPP. AGENCY: VENTURA COUNTY APCD
ARB 56-409 START 6-71

    OZONE                          INSTRUMENTAL  CHEMILUMINESCENCE              1-HOUR   PARTS PER MILLION     1416 OBS


SITE CODE: 056040001101                    LATITUDE(D,M,S,): 34 03 03 N              EPA REGION: 09          UTM ZONE: 11
SITE ADDRESS: 924 N GAREY AVE              LONGITUDE(D,M,S,): 117 44 56 W      ELEV ABOVE GROUND: 0021    UTM NORTHING:  3767444
CITY OR AREA: POMONA                         CITY POPULATION:     87,384        ELEV ABOVE MSL: 0858     UTM EASTING:   430882
COUNTY(4200): LOS ANGELES CO                 AQCR POPULATION: 9,806,000      TIME ZONE(REF GMT): WEST 08 HOURS
STATION TYPE: SUBURBAN - COMMERCIAL               AQCR(024): METROPOLITAN LOS ANGELES
AGENCY  TYPE: DISTRICT                           SMSA(4480): LOS ANGELES- LONG BEACH, CALIFORNIA
SUPP. AGENCY: LA COUNTY AIR POLLUTION CONTROL DISTRICT
ARB CODE NO 70-075 STARTED 1965

    CARBON MONOXIDE                INSTRUMENTAL  NONDISPERSIVE INFRA-RED        1-HOUR   PARTS PER MILLION     3636 OBS
    CARBON MONOXIDE                INSTRUMENTAL  NONDISPERSIVE INFRA-RED        8-HR-AVG  MG/CU METER (25 C)   3649 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  CONDUCTIMETRIC                 1-HOUR   PARTS PER MILLION     3618 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  CONDUCTIMETRIC                 24-HR-AVG UG/CU METER (25 C)  3656 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  CONDUCTIMETRIC                 3-HR-AVG  UG/CU METER (25 C)  3646 OBS
    NITRIC OXIDE                   INSTRUMENTAL  COLORIMETRIC                   1-HOUR   PARTS PER MILLION     3418 OBS
    NITROGEN DIOXIDE               INSTRUMENTAL  COLORIMETRIC-LYSHKOW (MOD)     1-HOUR   PARTS PER MILLION     3423 OBS
    OXIDES OF NITROGEN             INSTRUMENTAL  COLORIMETRIC                   1-HOUR   PARTS PER MILLION     3417 OBS
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(CONTINUED FROM PREVIOUS PAGE)

TOTAL HYDROCARBON	INSTRUMENTAL	FLAME IONIZATION	1-HOUR	PARTS PER MILLION	3601 OBS
TOTAL OXIDANTS	INSTRUMENTAL	COLORIMETRIC NEUTRAL KI	1-HOUR	PARTS PER MILLION	3423 OBS

SITE CODE: 056080001101 LATITUDE(D,M,S,): 34 08 44 N EPA REGION: 09 UTM ZONE: 11
SITE ADDRESS: NAVAL CIVIL ENG LAB LONGITUDE(D,M,S,): 119 12 02 W ELEV ABOVE GROUND: 0008 UTM NORTHING: 3780310
CITY OR AREA: PORT HUENEME CITY POPULATION: 14,295 ELEV ABOVE MSL: 0024 UTM EASTING: 0029710
COUNTY(4500): VENTURA CO AQCR POPULATION: 9,806,000 TIME ZONE(REF GMT): WEST 08 HOURS
STATION TYPE: REMOTE AQCR(0024): METROPOLITAN LOS ANGELES
AGENCY TYPE: DISTRICT SMSA(6000): OXNARD-SIMI VALLEY-VENTURA, CA.
SUPP. AGENCY: VENTURA COUNTY APCD
ARB 56-412 START 4-73

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	14 OBS
TOTAL HYDROCARBON	INSTRUMENTAL	FLAME IONIZATION	1-HOUR	PARTS PER MILLION	2911 OBS
OZONE	INSTRUMENTAL	ULTRA VIOLET DASIBI CORP	1-HOUR	PARTS PER MILLION	4249 OBS

SITE CODE: 056160001F01 LATITUDE(D,M,S,): 40 10 40 N EPA REGION: 09 UTM ZONE: 10
SITE ADDRESS: LINCOLN LONGITUDE(D,M,S,): 122 14 40 W ELEV ABOVE GROUND: 0050 UTM NORTHING: 4447652
CITY OR AREA: RED BLUFF CITY POPULATION: 7,476 ELEV ABOVE MSL: 0390 UTM EASTING: 0056432R
COUNTY(4200): TEHAMA CO AQCR POPULATION: 1,199,000 TIME ZONE(REF GMT): WEST 02 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL AQCR(0028): SACRAMENTO VALLEY
AGENCY TYPE: STATE SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: AIR RESOURCES BOARD
A.R.B. CODE #52-906

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	10 OBS
SOILING INDEX (TRANSMISSION)	TAPE SAMPLER	TRANSMITTANCE	2-HOUR	COHS/1,000 LINEAR FT	1038 OBS
CARBON MONOXIDE	INSTRUMENTAL	NONDISPERSIVE INFRA-RED	1-HOUR	PARTS PER MILLION	2638 OBS
CARBON MONOXIDE	INSTRUMENTAL	NONDISPERSIVE INFRA-RED	8-HR-AVG	MG/CU METER (25 C)	2750 OBS
OZONE	INSTRUMENTAL	ULTRA VIOLET DASIBI CORP	1-HOUR	PARTS PER MILLION	4392 OBS

SITE CODE: 056160001101 LATITUDE(D,M,S,): 40 10 12 N EPA REGION: 09 UTM ZONE: 10
SITE ADDRESS: 1760 WALNUT STREET LONGITUDE(D,M,S,): 122 15 12 W ELEV ABOVE GROUND: 0010 UTM NORTHING: 4446670
CITY OR AREA: RED BLUFF CITY POPULATION: 7,676 ELEV ABOVE MSL: 0330 UTM EASTING: 0056370
COUNTY(4200): TEHAMA CO AQCR POPULATION: 1,199,000 TIME ZONE(REF GMT): WEST 08 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL AQCR(0028): SACRAMENTO VALLEY
AGENCY TYPE: DISTRICT SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: TEHAMA COUNTY APCD
ARB 52-903 HI-VOL 8-72 COUNTY HOSPITAL

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	5 OBS

SITE CODE: 056180004101 LATITUDE(D,M,S,): 40 32 59 N EPA REGION: 09 UTM ZONE: 10
SITE ADDRESS: 2630 HOSPITAL LANE LONGITUDE(D,M,S,): 122 22 45 W ELEV ABOVE GROUND: 0020 UTM NORTHING: 4488230
CITY OR AREA: REDDING CITY POPULATION: 16,659 ELEV ABOVE MSL: 0480 UTM EASTING: 0055260
COUNTY(7580): SHASTA CO AQCR POPULATION: 1,199,000 TIME ZONE(REF GMT): WEST 08 HOURS
STATION TYPE: SUBURBAN - COMMERCIAL AQCR(0028): SACRAMENTO VALLEY
AGENCY TYPE: DISTRICT SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: SHASTA COUNTY APCD
ARB 45-555 HI-VOL 10-73

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	17 OBS

SITE CODE: 054200001101 LATITUDE(D,M,S,): 34 03 18 N EPA REGION: 09 UTM ZONE: 11
SITE ADDRESS: 216 BROOKSIDE AVE LONGITUDE(D,M,S,): 117 11 07 W ELEV ABOVE GROUND: 0000 UTM NORTHING: 3768069
CITY OR AREA: REDLANDS CITY POPULATION: 36,355 ELEV ABOVE MSL: 1356 UTM EASTING: 482902
COUNTY(6700): SAN BERNARDINO CO AQCR POPULATION: 9,806,000 TIME ZONE(REF GMT): WEST 08 HOURS
STATION TYPE: SUBURBAN - COMMERCIAL AQCR(0024): METROPOLITAN LOS ANGELES
AGENCY TYPE: DISTRICT SMSA(6780): RIVERSIDE-SAN BERNARDINO ONTARIO, CALIF
SUPP. AGENCY: SAN BERNADINO COUNTY AIR POLLUTION CONTROL DISTRICT
ARB CODE NO 36-165 STARTED 11-1967

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	9 OBS
CARBON MONOXIDE	INSTRUMENTAL	NONDISPERSIVE INFRA-RED	1-HOUR	PARTS PER MILLION	3631 OBS
CARBON MONOXIDE	INSTRUMENTAL	NONDISPERSIVE INFRA-RED	8-HR-AVG	MG/CU METER (25 C)	3633 OBS
NITRIC OXIDE	INSTRUMENTAL	COLORIMETRIC	1-HOUR	PARTS PER MILLION	3022 OBS
NITROGEN DIOXIDE	INSTRUMENTAL	COLORIMETRIC-LYSHKOW (MOD)	1-HOUR	PARTS PER MILLION	3110 OBS
OXIDES OF NITROGEN	INSTRUMENTAL	COLORIMETRIC	1-HOUR	PARTS PER MILLION	3179 OBS
OZONE	INSTRUMENTAL	CHEMILUMINESCENCE	1-HOUR	PARTS PER MILLION	1405 OBS
OZONE	INSTRUMENTAL	ULTRA VIOLET DASIBI CORP	1-HOUR	PARTS PER MILLION	1407 OBS

SITE CODE: 056240001101 LATITUDE(D,M,S,): 37 28 52 N EPA REGION: 09 UTM ZONE: 10
SITE ADDRESS: 897 BARRON AVE LONGITUDE(D,M,S,): 122 12 10 W ELEV ABOVE GROUND: 0014 UTM NORTHING: 4148335
CITY OR AREA: REDWOOD CITY CITY POPULATION: 55,686 ELEV ABOVE MSL: 0029 UTM EASTING: 570486
COUNTY(7120): SAN MATEO CO AQCR POPULATION: 4,568,000 TIME ZONE(REF GMT): WEST 08 HOURS
STATION TYPE: SUBURBAN - COMMERCIAL AQCR(0030): SAN FRANCISCO BAY AREA
AGENCY TYPE: DISTRICT SMSA(7360): SAN FRANCISCO-OAKLAND, CALIFORNIA
SUPP. AGENCY: BAY AREA AIR POLLUTION CONTROL DISTRICT
ARB CODE NO 41-541 STARTED 3-1967

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	16 OBS
SOILING INDEX (TRANSMISSION)	TAPE SAMPLER	TRANSMITTANCE	2-HOUR	COHS/1,000 LINEAR FT	1007 OBS
CARBON MONOXIDE	INSTRUMENTAL	NONDISPERSIVE INFRA-RED	1-HOUR	PARTS PER MILLION	4142 OBS
CARBON MONOXIDE	INSTRUMENTAL	NONDISPERSIVE INFRA-RED	8-HR-AVG	MG/CU METER (25 C)	4149 OBS
NITRIC OXIDE	INSTRUMENTAL	COLORIMETRIC	1-HOUR	PARTS PER MILLION	3595 OBS
NITROGEN DIOXIDE	INSTRUMENTAL	COLORIMETRIC-LYSHKOW (MOD)	1-HOUR	PARTS PER MILLION	3784 OBS
OXIDES OF NITROGEN	INSTRUMENTAL	COLORIMETRIC	1-HOUR	PARTS PER MILLION	3689 OBS
TOTAL HYDROCARBON	INSTRUMENTAL	FLAME IONIZATION	1-HOUR	PARTS PER MILLION	4375 OBS
TOTAL OXIDANTS	INSTRUMENTAL	COLORIMETRIC NEUTRAL KI	1-HOUR	PARTS PER MILLION	730 OBS
OZONE	INSTRUMENTAL	ULTRA VIOLET DASIBI CORP	1-HOUR	PARTS PER MILLION	3643 OBS

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SITE CODE: 056300000310I          LATITUDE(D.M.S.): 37 53 55 N          EPA REGION: 09          UTM ZONE: 10
SITE ADDRESS: 1144 13TH ST        LONGITUDE(D.M.S.): 122 21 22 W        ELEV ABOVE GROUND: 0020   UTM NORTHING: 4194572
CITY OR AREA: RICHMOND              CITY POPULATION:    79,043          ELEV ABOVE MSL: 0074    UTM EASTING: 0056620
COUNTY(1620): CONTRA COSTA CO       AQCR POPULATION: 4,568,000        TIME ZONE(REF GMT): WEST 08 HOURS
STATION TYPE: SUBURBAN - COMMERCIAL      AQCR(0030): SAN FRANCISCO BAY AREA
AGENCY  TYPE: DISTRICT                   SMSA(7360): SAN FRANCISCO-OAKLAND, CALIFORNIA
SUPP. AGENCY: SAN FRANCISCO BAY AREA APCD
ARB 07-433 BEGAN 3-72

    PARTICULATE                  HI-VOL  GRAVIMETRIC                    24-HOUR   UG/CU METER (25 C)      19 OBS
    SOILING INDEX (TRANSMISSION) TAPE SAMPLER  TRANSMITTANCE            2-HOUR   COHS/1,000 LINEAR FT  1104 OBS
    CARBON MONOXIDE              INSTRUMENTAL  NONDISPERSIVE INFRA-RED  1-HOUR   PARTS PER MILLION     4378 OBS
    CARBON MONOXIDE              INSTRUMENTAL  NONDISPERSIVE INFRA-RED  8-HR-AVG  MG/CU METER (25 C)   4405 OBS
    SULFUR DIOXIDE               INSTRUMENTAL  COULOMETRIC              1-HOUR   PARTS PER MILLION     4404 OBS
    SULFUR DIOXIDE               INSTRUMENTAL  COULOMETRIC              24-HR-AVG UG/CU METER (25 C)   4378 OBS
    SULFUR DIOXIDE               INSTRUMENTAL  COULOMETRIC              3-HR-AVG  UG/CU METER (25 C)   4405 OBS
    NITRIC OXIDE                 INSTRUMENTAL  COLORIMETRIC             1-HOUR   PARTS PER MILLION     3265 OBS
    NITROGEN DIOXIDE             INSTRUMENTAL  COLORIMETRIC-LYSHKOW (MOD) 1-HOUR  PARTS PER MILLION     4023 OBS
    OXIDES OF NITROGEN           INSTRUMENTAL  COLORIMETRIC              1-HOUR   PARTS PER MILLION     3290 OBS
    TOTAL HYDROCARBON            INSTRUMENTAL  FLAME IONIZATION          1-HOUR   PARTS PER MILLION     4334 OBS
    OZONE                        INSTRUMENTAL  ULTRA VIOLET OASIBI CORP   1-HOUR   PARTS PER MILLION     3670 OBS

SITE CODE: 056300004102           LATITUDE(D.M.S.): 37 57 27 N          EPA REGION: 09          UTM ZONE: 10
SITE ADDRESS: 1601 N JADE ST      LONGITUDE(D.M.S.): 122 22 09 W        ELEV ABOVE GROUND: 0010   UTM NORTHING: 4201100
CITY OR AREA: RICHMOND              CITY POPULATION:    79,043          ELEV ABOVE MSL: 0022    UTM EASTING: 00565420
COUNTY(1620): CONTRA COSTA CO       AQCR POPULATION: 4,568,000        TIME ZONE(REF GMT): WEST 08 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL     AQCR(0030): SAN FRANCISCO BAY AREA
AGENCY  TYPE: DISTRICT                   SMSA(7360): SAN FRANCISCO-OAKLAND, CALIFORNIA
SUPP. AGENCY: BAY AREA APCD
ARB 07-431 SO2 H2S START 7-71 REFINERY 2 MI SW OF SITE

    SULFUR DIOXIDE               INSTRUMENTAL  COULOMETRIC              1-HOUR   PARTS PER MILLION     3562 OBS
    SULFUR DIOXIDE               INSTRUMENTAL  COULOMETRIC              24-HR-AVG UG/CU METER (25 C)   3493 OBS
    SULFUR DIOXIDE               INSTRUMENTAL  COULOMETRIC              3-HR-AVG  UG/CU METER (25 C)   3561 OBS

SITE CODE: 056300005102           LATITUDE(D.M.S.): 37 55 35 N          EPA REGION: 09          UTM ZONE: 10
SITE ADDRESS: 140 WASHINGTON ST   LONGITUDE(D.M.S.): 122 23 03 W        ELEV ABOVE GROUND: 0012   UTM NORTHING: 4197435
CITY OR AREA: RICHMOND              CITY POPULATION:    79,043          ELEV ABOVE MSL: 0025    UTM EASTING: 00554120
COUNTY(1620): CONTRA COSTA CO       AQCR POPULATION: 4,568,000        TIME ZONE(REF GMT): WEST 08 HOURS
STATION TYPE: SUBURBAN - COMMERCIAL      AQCR(0030): SAN FRANCISCO BAY AREA
AGENCY  TYPE: DISTRICT                   SMSA(7360): SAN FRANCISCO-OAKLAND, CALIFORNIA
SUPP. AGENCY: BAY AREA APCD
ARB 07-432 SO2 H2S START 7-71 REFINERY 1 MI N OF SITE

    SULFUR DIOXIDE               INSTRUMENTAL  COULOMETRIC              1-HOUR   PARTS PER MILLION     4153 OBS
    SULFUR DIOXIDE               INSTRUMENTAL  COULOMETRIC              24-HR-AVG UG/CU METER (25 C)   4066 OBS
    SULFUR DIOXIDE               INSTRUMENTAL  COULOMETRIC              3-HR-AVG  UG/CU METER (25 C)   4154 OBS

SITE CODE: 056400003F01           LATITUDE(D.M.S.): 33 54 28 N          EPA REGION: 09          UTM ZONE: 11
SITE ADDRESS: 7002 MAGNOLIA AVE   LONGITUDE(D.M.S.): 117 23 59 W        ELEV ABOVE GROUND: 0012   UTM NORTHING: 3751835
CITY OR AREA: RIVERSIDE             CITY POPULATION:   140,089          ELEV ABOVE MSL: 0816    UTM EASTING: 00463036
COUNTY(6420): RIVERSIDE CO          AQCR POPULATION: 9,806,000        TIME ZONE(REF GMT): WEST 08 HOURS
STATION TYPE: CENTER CITY - RESIDENTIAL  AQCR(0024): METROPOLITAN LOS ANGELES
AGENCY  TYPE: STATE                      SMSA(6780): RIVERSIDE-SAN BERNARDINO ONTARIO, CALIF
SUPP. AGENCY: AIR RESOURCES BD
ARB 33-146 START 10-72

    PARTICULATE                  HI-VOL  GRAVIMETRIC                    24-HOUR   UG/CU METER (25 C)      14 OBS
    SOILING INDEX (TRANSMISSION) TAPE SAMPLER  TRANSMITTANCE            2-HOUR   COHS/1,000 LINEAR FT   718 OBS
    CARBON MONOXIDE              INSTRUMENTAL  NONDISPERSIVE INFRA-RED  1-HOUR   PARTS PER MILLION     3644 OBS
    CARBON MONOXIDE              INSTRUMENTAL  NONDISPERSIVE INFRA-RED  8-HR-AVG  MG/CU METER (25 C)   3653 OBS
    NITRIC OXIDE                 INSTRUMENTAL  CHEMILUMINESCENCE        1-HOUR   PARTS PER MILLION     3648 OBS
    NITROGEN DIOXIDE             INSTRUMENTAL  CHEMILUMINESCENCE        1-HOUR   PARTS PER MILLION     3507 OBS
    TOTAL HYDROCARBON            INSTRUMENTAL  FLAME IONIZATION         1-HOUR   PARTS PER MILLION     3652 OBS
    OZONE                        INSTRUMENTAL  ULTRA VIOLET OASIBI CORP   1-HOUR   PARTS PER MILLION     2943 OBS

SITE CODE: 056535001101           LATITUDE(D.M.S.): 33 57 37 N          EPA REGION: 09          UTM ZONE: 11
SITE ADDRESS: 5888 MISSION BLVD   LONGITUDE(D.M.S.): 117 24 34 W        ELEV ABOVE GROUND: 0025   UTM NORTHING: 3757641
CITY OR AREA: RUBIDOUX              CITY POPULATION:    13,969          ELEV ABOVE MSL: 0820    UTM EASTING: 00462161
COUNTY(6420): RIVERSIDE CO          AQCR POPULATION: 9,806,000        TIME ZONE(REF GMT): WEST 08 HOURS
STATION TYPE: RURAL - COMMERCIAL         AQCR(0024): METROPOLITAN LOS ANGELES
AGENCY  TYPE: DISTRICT                   SMSA(6780): RIVERSIDE-SAN BERNARDINO ONTARIO, CALIF
SUPP. AGENCY: RIVERSIDE CO APCD
ARB-33-144 START 9-72

    PARTICULATE                  HI-VOL  GRAVIMETRIC                    24-HOUR   UG/CU METER (25 C)       9 OBS
    SOILING INDEX (TRANSMISSION) TAPE SAMPLER  TRANSMITTANCE            2-HOUR   COHS/1,000 LINEAR FT   710 OBS
    CARBON MONOXIDE              INSTRUMENTAL  NONDISPERSIVE INFRA-RED  1-HOUR   PARTS PER MILLION     3617 OBS
    CARBON MONOXIDE              INSTRUMENTAL  NONDISPERSIVE INFRA-RED  8-HR-AVG  MG/CU METER (25 C)   3638 OBS
    SULFUR DIOXIDE               INSTRUMENTAL  COULOMETRIC              1-HOUR   PARTS PER MILLION     3080 OBS
    SULFUR DIOXIDE               INSTRUMENTAL  COULOMETRIC              24-HR-AVG UG/CU METER (25 C)   3014 OBS
    SULFUR DIOXIDE               INSTRUMENTAL  COULOMETRIC              3-HR-AVG  UG/CU METER (25 C)   3096 OBS
    NITRIC OXIDE                 INSTRUMENTAL  CHEMILUMINESCENCE        1-HOUR   PARTS PER MILLION     3143 OBS
    NITROGEN DIOXIDE             INSTRUMENTAL  CHEMILUMINESCENCE        1-HOUR   PARTS PER MILLION     3144 OBS
    TOTAL HYDROCARBON            INSTRUMENTAL  FLAME IONIZATION         1-HOUR   PARTS PER MILLION     2900 OBS
    OZONE                        INSTRUMENTAL  ULTRA VIOLET OASIBI CORP   1-HOUR   PARTS PER MILLION     3646 OBS

SITE CODE: 056580001401           LATITUDE(D.M.S.): 38 33 23 N          EPA REGION: 09          UTM ZONE: 10
SITE ADDRESS: 2221 STOCKTON BLVD  LONGITUDE(D.M.S.): 121 27 25 W        ELEV ABOVE GROUND: 0011   UTM NORTHING: 4268465
CITY OR AREA: SACRAMENTO            CITY POPULATION:   254,413          ELEV ABOVE MSL: 0025    UTM EASTING:  434453
COUNTY(6600): SACRAMENTO CO         AQCR POPULATION: 1,199,000        TIME ZONE(REF GMT): WEST 08 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL   AQCR(0028): SACRAMENTO VALLEY
AGENCY  TYPE: EPA/ATMOS. SURV.           SMSA(6920): SACRAMENTO, CALIFORNIA
SUPP. AGENCY: SACRAMENTO COUNTY HEALTH DEPARTMENT

    AMMONIUM ION                 HI-VOL  SODIUM PHENOLATE                24-HOUR   UG/CU METER (25 C)      24 OBS
    NITRATE ION                  HI-VOL  REDUCTION-DIAZO COUPLING        24-HOUR   UG/CU METER (25 C)      24 OBS
    SULFATE ION                  HI-VOL  COLORIMETRIC                    24-HOUR   UG/CU METER (25 C)      24 OBS
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SITE CODE: 056580001F01                LATITUDE(D,M,S.): 38 33 22 N          EPA REGION: 09          UTM ZONE: 10
SITE ADDRESS: 2221 STOCKTON BLVD       LONGITUDE(D,M,S.): 121 27 25 W        ELEV ABOVE GROUND: 0011   UTM NORTHING: 4268465
CITY OR AREA: SACRAMENTO                 CITY POPULATION:    254,413          ELEV ABOVE MSL: 0025    UTM EASTING: 0634453
COUNTY(6600): SACRAMENTO CO              AQCR POPULATION:  1,199,000       TIME ZONE(REF GMT): WEST 08 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL        AQCR(028): SACRAMENTO VALLEY
AGENCY  TYPE: STATE                          SMSA(6920): SACRAMENTO, CALIFORNIA
SUPP. AGENCY: CALIF ARB EL MONTE LAB
NASN SITE

    PARTICULATE                    HI-VOL  GRAVIMETRIC                                  24-HOUR  UG/CU METER (25 C)      44 OBS
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID            24-HOUR  UG/CU METER (25 C)      42 OBS
    NITROGEN DIOXIDE               GAS BUBBLER  NASN SODIUM ARSENITE - FRIT             24-HOUR  UG/CU METER (25 C)      42 OBS


SITE CODE: 056580003F01                LATITUDE(D,M,S.): 38 34 25 N          EPA REGION: 09          UTM ZONE: 10
SITE ADDRESS: 1025 P ST                LONGITUDE(D,M,S.): 121 29 41 W        ELEV ABOVE GROUND: 0078   UTM NORTHING:  4270324
CITY OR AREA: SACRAMENTO                 CITY POPULATION:    254,413          ELEV ABOVE MSL: 0096    UTM EASTING:   631131
COUNTY(6600): SACRAMENTO CO              AQCR POPULATION:  1,199,000       TIME ZONE(REF GMT): WEST 08 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL        AQCR(028): SACRAMENTO VALLEY
AGENCY  TYPE: STATE                          SMSA(6920): SACRAMENTO, CALIFORNIA
SUPP. AGENCY: CALIFORNIA AIR RESOURCES BOARD
ARB CODE NO 34-282 STARTED 12-1971

    PARTICULATE                    HI-VOL  GRAVIMETRIC                                  24-HOUR  UG/CU METER (25 C)       5 OBS
    SOILING INDEX (TRANSMISSION)   TAPE SAMPLER  TRANSMITTANCE                          2-HOUR  COHS/1,000 LINEAR FT   727 OBS
    CARBON MONOXIDE                INSTRUMENTAL  NONDISPERSIVE INFRA-RED                1-HOUR  PARTS PER MILLION     2709 OBS
    CARBON MONOXIDE                INSTRUMENTAL  NONDISPERSIVE INFRA-RED                8-HR-AVG  MG/CU METER (25 C)  2351 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  PULSED FLUORESCENT                     1-HOUR  PARTS PER MILLION      630 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  PULSED FLUORESCENT                     24-HR-AVG  UG/CU METER (25 C)  706 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  PULSED FLUORESCENT                     3-HR-AVG  UG/CU METER (25 C)  630 OBS
    NITRIC OXIDE                   INSTRUMENTAL  CHEMILUMINESCENCE                      1-HOUR  PARTS PER MILLION     2317 OBS
    NITROGEN DIOXIDE               INSTRUMENTAL  CHEMILUMINESCENCE                      1-HOUR  PARTS PER MILLION     2317 OBS
    TOTAL HYDROCARBON              INSTRUMENTAL  FLAME IONIZATION                       1-HOUR  PARTS PER MILLION     2806 OBS
    OZONE                          INSTRUMENTAL  ULTRA VIOLET DASIBI CORP               1-HOUR  PARTS PER MILLION     2079 OBS


SITE CODE: 056600001101                LATITUDE(D,M,S.): 38 36 47 N          EPA REGION: 09          UTM ZONE: 10
SITE ADDRESS: CREEKSIDE SCH SACRAMENTO LONGITUDE(D,M,S.): 121 23 38 W        ELEV ABOVE GROUND: 0010   UTM NORTHING:  4274849
CITY OR AREA: SACRAMENTO CO              CITY POPULATION:    631,498          ELEV ABOVE MSL: 0061    UTM EASTING:   639838
COUNTY(6600): SACRAMENTO CO              AQCR POPULATION:  1,199,000       TIME ZONE(REF GMT): WEST 08 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL          AQCR(028): SACRAMENTO VALLEY
AGENCY  TYPE: DISTRICT                       SMSA(6920): SACRAMENTO, CALIFORNIA
SUPP. AGENCY: SACRAMENTO COUNTY AIR POLLUTION CONTROL DISTRICT
ARB CODE 34-278 START 8-62

    SOILING INDEX (TRANSMISSION)   TAPE SAMPLER  TRANSMITTANCE                          2-HOUR  COHS/1,000 LINEAR FT  1051 OBS
    CARBON MONOXIDE                INSTRUMENTAL  NONDISPERSIVE INFRA-RED                1-HOUR  PARTS PER MILLION     4404 OBS
    CARBON MONOXIDE                INSTRUMENTAL  NONDISPERSIVE INFRA-RED                8-HR-AVG  MG/CU METER (25 C)  4405 OBS
    OZONE                          INSTRUMENTAL  ULTRA VIOLET DASIBI CORP               1-HOUR  PARTS PER MILLION     4221 OBS


SITE CODE: 056620002101                LATITUDE(D,M,S.): 36 41 50 N          EPA REGION: 09          UTM ZONE: 10
SITE ADDRESS: CO. HEALTH DEPT.         LONGITUDE(D,M,S.): 121 38 07 W        ELEV ABOVE GROUND: 0039   UTM NORTHING:  4061950
CITY OR AREA: SALINAS                    CITY POPULATION:     58,896          ELEV ABOVE MSL: 0117    UTM EASTING: 00621913
COUNTY(4860): MONTEREY CO                AQCR POPULATION:    388,000       TIME ZONE(REF GMT): WEST 08 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL          AQCR(025): NORTH CENTRAL COAST
AGENCY  TYPE: DISTRICT                       SMSA(7120): SALINAS-SEASIDE-MONTEREY, CA
SUPP. AGENCY: MONTEREY BAY UNIFIED APCD P.O. BOX 487, SALINAS, CA.  93901
ARB CODE #27-544

    PARTICULATE                    HI-VOL  GRAVIMETRIC                                  24-HOUR  UG/CU METER (25 C)      17 OBS
    SOILING INDEX (TRANSMISSION)   TAPE SAMPLER  TRANSMITTANCE                          2-HOUR  COHS/1,000 LINEAR FT  1056 OBS
    CARBON MONOXIDE                INSTRUMENTAL  NONDISPERSIVE INFRA-RED                1-HOUR  PARTS PER MILLION     4320 OBS
    CARBON MONOXIDE                INSTRUMENTAL  NONDISPERSIVE INFRA-RED                8-HR-AVG  MG/CU METER (25 C)  4336 OBS
    NITRIC OXIDE                   INSTRUMENTAL  COLORIMETRIC                           1-HOUR  PARTS PER MILLION     4178 OBS
    NITROGEN DIOXIDE               INSTRUMENTAL  COLORIMETRIC-LYSHKOW (MOD)            1-HOUR  PARTS PER MILLION     4220 OBS
    OXIDES OF NITROGEN             INSTRUMENTAL  COLORIMETRIC                           1-HOUR  PARTS PER MILLION     4226 OBS
    TOTAL HYDROCARBON              INSTRUMENTAL  FLAME IONIZATION                       1-HOUR  PARTS PER MILLION     4295 OBS
    TOTAL OXIDANTS                 INSTRUMENTAL  COLORIMETRIC NEUTRAL KI               1-HOUR  PARTS PER MILLION     4278 OBS


SITE CODE: 056680001A01                LATITUDE(D,M,S.): 34 06 19 N          EPA REGION: 09          UTM ZONE: 11
SITE ADDRESS: 172 WEST 3RD ST          LONGITUDE(D,M,S.): 117 17 08 W        ELEV ABOVE GROUND: 0110   UTM NORTHING:  3773664
CITY OR AREA: SAN BERNARDINO             CITY POPULATION:    104,251          ELEV ABOVE MSL: 1035    UTM EASTING:   473663
COUNTY(6700): SAN BERNARDINO CO          AQCR POPULATION:  9,806,000       TIME ZONE(REF GMT): WEST 08 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL        AQCR(024): METROPOLITAN LOS ANGELES
AGENCY  TYPE: EPA/ATMOS. SURV.               SMSA(6780): RIVERSIDE-SAN BERNARDINO ONTARIO, CALIF
SUPP. AGENCY: SAN BERNARDINO COUNTY AIR POLLUTION CONTROL DISTRICT

    AMMONIUM ION                   HI-VOL  SODIUM PHENOLATE                             24-HOUR  UG/CU METER (25 C)      22 OBS
    NITRATE ION                    HI-VOL  REDUCTION-DIAZO COUPLING                    24-HOUR  UG/CU METER (25 C)      22 OBS
    SULFATE ION                    HI-VOL  COLORIMETRIC                                 24-HOUR  UG/CU METER (25 C)      22 OBS


SITE CODE: 056680001F01                LATITUDE(D,M,S.): 34 06 18 N          EPA REGION: 09          UTM ZONE: 11
SITE ADDRESS: 172 W 3RD ST             LONGITUDE(D,M,S.): 117 17 08 W        ELEV ABOVE GROUND: 0095   UTM NORTHING:  3773664
CITY OR AREA: SAN BERNARDINO             CITY POPULATION:    104,251          ELEV ABOVE MSL: 1020    UTM EASTING: 00473663
COUNTY(6700): SAN BERNARDINO CO          AQCR POPULATION:  9,806,000       TIME ZONE(REF GMT): WEST 08 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL        AQCR(024): METROPOLITAN LOS ANGELES
AGENCY  TYPE: STATE                          SMSA(6780): RIVERSIDE-SAN BERNARDINO ONTARIO, CALIF
SUPP. AGENCY: CALIF ARB EL MONTE LAB
NASN SITE

    PARTICULATE                    HI-VOL  GRAVIMETRIC                                  24-HOUR  UG/CU METER (25 C)      45 OBS
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID            24-HOUR  UG/CU METER (25 C)      43 OBS
    NITROGEN DIOXIDE               GAS BUBBLER  NASN SODIUM ARSENITE - FRIT             24-HOUR  UG/CU METER (25 C)      46 OBS
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SITE CODE: 056680001101                    LATITUDE(D.M.S.):  34 06 18 N              EPA REGION: 09          UTM ZONE: 11
SITE ADDRESS: 172 W 3RD ST                 LONGITUDE(D.M.S.): 117 17 09 W        ELEV ABOVE GROUND: 0080     UTM NORTHING:  3773614
CITY OR AREA: SAN BERNARDINO                 CITY POPULATION:    104,251          ELEV ABOVE MSL: 1100      UTM EASTING:   473637
COUNTY(6700): SAN BERNARDINO CO              AQCR POPULATION:  9,806,000       TIME ZONE(REF GMT): WEST 08 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL            AQCR(0294): METROPOLITAN LOS ANGELES
AGENCY  TYPE: DISTRICT                          SMSA(6780): RIVERSIDE-SAN BERNARDINO ONTARIO, CALIF
SUPP. AGENCY: SAN BERNARDINO COUNTY AIR POLLUTION CONTROL DISTRICT
ARB CODE NO 36-151 STARTED 5-57

    PARTICULATE                    HI-VOL  GRAVIMETRIC                              24-HOUR   UG/CU METER (25 C)      9 OBS
    SOILING INDEX (TRANSMISSION)   TAPE SAMPLER  TRANSMITTANCE                      2-HOUR   COHS/1,000 LINEAR FT   719 OBS
    CARBON MONOXIDE                INSTRUMENTAL  NONDISPERSIVE INFRA-RED            1-HOUR   PARTS PER MILLION     2812 OBS
    CARBON MONOXIDE                INSTRUMENTAL  NONDISPERSIVE INFRA-RED            8-HR-AVG MG/CU METER (25 C)    2807 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  COULOMETRIC                        1-HOUR   PARTS PER MILLION     3135 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  COULOMETRIC                        24-HR-AVG UG/CU METER (25 C)   3256 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  COULOMETRIC                        3-HR-AVG  UG/CU METER (25 C)   3354 OBS
    NITRIC OXIDE                   INSTRUMENTAL  COLORIMETRIC                       1-HOUR   PARTS PER MILLION     3232 OBS
    NITROGEN DIOXIDE               INSTRUMENTAL  COLORIMETRIC-LYSHKOW (MOD)        1-HOUR   PARTS PER MILLION     3243 OBS
    OXIDES OF NITROGEN             INSTRUMENTAL  COLORIMETRIC                       1-HOUR   PARTS PER MILLION     3282 OBS
    TOTAL HYDROCARBON              INSTRUMENTAL  FLAME IONIZATION                   1-HOUR   PARTS PER MILLION     2831 OBS
    OZONE                          INSTRUMENTAL  ULTRA VIOLET DASIBI CORP           1-HOUR   PARTS PER MILLION     2860 OBS


SITE CODE: 056800004A01                    LATITUDE(D.M.S.):  32 42 39 N              EPA REGION: 09          UTM ZONE: 11
SITE ADDRESS: 1111 ISLAND AVE              LONGITUDE(D.M.S.): 117  9 13 W        ELEV ABOVE GROUND: 0010     UTM NORTHING:  3618915
CITY OR AREA: SAN DIEGO                      CITY POPULATION:    696,769          ELEV ABOVE MSL: 0055      UTM EASTING:   0048504
COUNTY(6820): SAN DIEGO CO                   AQCR POPULATION:  1,308,000       TIME ZONE(REF GMT): WEST 08 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL            AQCR(0029): SAN DIEGO
AGENCY  TYPE: EPA/ATMOS. SURV.                  SMSA(7320): SAN DIEGO, CALIFORNIA
SUPP. AGENCY: SAN DIEGO COUNTY AIR POLLUTION CONTROL DISTRICT
MOVED TO THIS SITE ON 12/12/72

    AMMONIUM ION                   HI-VOL  SODIUM PHENOLATE                         24-HOUR   UG/CU METER (25 C)     23 OBS
    NITRATE ION                    HI-VOL  REDUCTION-DIAZO COUPLING                 24-HOUR   UG/CU METER (25 C)     23 OBS
    SULFATE ION                    HI-VOL  COLORIMETRIC                            24-HOUR   UG/CU METER (25 C)     23 OBS


SITE CODE: 056800004F01                    LATITUDE(D.M.S.):  32 42 38 N              EPA REGION: 09          UTM ZONE: 11
SITE ADDRESS: 1111 ISLAND AVE              LONGITUDE(D.M.S.): 117 09 13 W        ELEV ABOVE GROUND: 0010     UTM NORTHING:  3618915
CITY OR AREA: SAN DIEGO                      CITY POPULATION:    696,769          ELEV ABOVE MSL: 0055      UTM EASTING:   0048504
COUNTY(6820): SAN DIEGO CO                   AQCR POPULATION:  1,308,000       TIME ZONE(REF GMT): WEST 08 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL            AQCR(0029): SAN DIEGO
AGENCY  TYPE: STATE                             SMSA(7320): SAN DIEGO, CALIFORNIA
SUPP. AGENCY: CALIF ARB EL MONTE LAB
NASN SITE

    PARTICULATE                    HI-VOL  GRAVIMETRIC                              24-HOUR   UG/CU METER (25 C)     45 OBS
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID        24-HOUR   UG/CU METER (25 C)     43 OBS
    NITROGEN DIOXIDE               GAS BUBBLER  NASN SODIUM ARSENITE - FRIT         24-HOUR   UG/CU METER (25 C)     41 OBS


SITE CODE: 056800004101                    LATITUDE(D.M.S.):  32 42 37 N              EPA REGION: 09          UTM ZONE: 11
SITE ADDRESS: 1111 ISLAND AVE              LONGITUDE(D.M.S.): 117 09 14 W        ELEV ABOVE GROUND: 0044     UTM NORTHING:  3618989
CITY OR AREA: SAN DIEGO                      CITY POPULATION:    696,769          ELEV ABOVE MSL: 0089      UTM EASTING:   0048577
COUNTY(6820): SAN DIEGO CO                   AQCR POPULATION:  1,308,000       TIME ZONE(REF GMT): WEST 08 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL            AQCR(0029): SAN DIEGO
AGENCY  TYPE: DISTRICT                          SMSA(7320): SAN DIEGO, CALIFORNIA
SUPP. AGENCY: SAN DIEGO COUNTY AIR POLLUTION CONTROL DISTRICT
STATION CODE NO 80120 STARTED 12-1972 REPLACES NO. 80101

    PARTICULATE                    HI-VOL  GRAVIMETRIC                              24-HOUR   UG/CU METER (25 C)     19 OBS
    SOILING INDEX (TRANSMISSION)   TAPE SAMPLER  TRANSMITTANCE                      3-HOUR   COHS/1,000 LINEAR FT   712 OBS
    CARBON MONOXIDE                INSTRUMENTAL  GAS CHROMATOGRAPHIC                1-HOUR   PARTS PER MILLION     2332 OBS
    CARBON MONOXIDE                INSTRUMENTAL  GAS CHROMATOGRAPHIC                8-HR-AVG MG/CU METER (25 C)    2302 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  COULOMETRIC                        1-HOUR   PARTS PER MILLION     3749 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  COULOMETRIC                        24-HR-AVG UG/CU METER (25 C)   3828 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  COULOMETRIC                        3-HR-AVG  UG/CU METER (25 C)   3925 OBS
    NITRIC OXIDE                   INSTRUMENTAL  CHEMILUMINESCENCE                 1-HOUR   PARTS PER MILLION     4197 OBS
    NITROGEN DIOXIDE               INSTRUMENTAL  CHEMILUMINESCENCE                 1-HOUR   PARTS PER MILLION     4141 OBS
    TOTAL HYDROCARBON              INSTRUMENTAL  FLAME IONIZATION                   1-HOUR   PARTS PER MILLION     3223 OBS
    OZONE                          INSTRUMENTAL  ULTRA VIOLET DASIBI CORP           1-HOUR   PARTS PER MILLION     4114 OBS


SITE CODE: 056800006101                    LATITUDE(D.M.S.):  32 49 45 N              EPA REGION: 09          UTM ZONE: 11
SITE ADDRESS: KEARNEY MESA                 LONGITUDE(D.M.S.): 117 08 00 W        ELEV ABOVE GROUND: 0012     UTM NORTHING:  3632165
CITY OR AREA: SAN DIEGO                      CITY POPULATION:    696,769          ELEV ABOVE MSL: 0442      UTM EASTING:   0047520
COUNTY(6820): SAN DIEGO CO                   AQCR POPULATION:  1,308,000       TIME ZONE(REF GMT): WEST 08 HOURS
STATION TYPE: SUBURBAN - COMMERCIAL               AQCR(0029): SAN DIEGO
AGENCY  TYPE: DISTRICT                          SMSA(7320): SAN DIEGO, CALIFORNIA
SUPP. AGENCY: SAN DIEGO COUNTY APCO
ARB 80-123, START 4-1-74

    PARTICULATE                    HI-VOL  GRAVIMETRIC                              24-HOUR   UG/CU METER (25 C)     10 OBS
    SOILING INDEX (TRANSMISSION)   TAPE SAMPLER  TRANSMITTANCE                      3-HOUR   COHS/1,000 LINEAR FT   632 OBS
    CARBON MONOXIDE                INSTRUMENTAL  GAS CHROMATOGRAPHIC                1-HOUR   PARTS PER MILLION     4072 OBS
    CARBON MONOXIDE                INSTRUMENTAL  GAS CHROMATOGRAPHIC                8-HR-AVG MG/CU METER (25 C)    4074 OBS
    NITRIC OXIDE                   INSTRUMENTAL  CHEMILUMINESCENCE                 1-HOUR   PARTS PER MILLION     3959 OBS
    NITROGEN DIOXIDE               INSTRUMENTAL  CHEMILUMINESCENCE                 1-HOUR   PARTS PER MILLION     3961 OBS
    TOTAL HYDROCARBON              INSTRUMENTAL  FLAME IONIZATION                   1-HOUR   PARTS PER MILLION     4077 OBS
    OZONE                          INSTRUMENTAL  ULTRA VIOLET DASIBI CORP           1-HOUR   PARTS PER MILLION     4242 OBS


SITE CODE: 056960001A01                    LATITUDE(D.M.S.):  37 46 45 N              EPA REGION: 09          UTM ZONE: 10
SITE ADDRESS: 101 GROVE STREET             LONGITUDE(D.M.S.): 122 25 05 W        ELEV ABOVE GROUND: 0032     UTM NORTHING:  4181263
CITY OR AREA: SAN FRANCISCO                  CITY POPULATION:    715,674          ELEV ABOVE MSL: 0056      UTM EASTING:   551248
COUNTY(6880): SAN FRANCISCO CO               AQCR POPULATION:  4,568,000       TIME ZONE(REF GMT): WEST 08 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL            AQCR(0030): SAN FRANCISCO BAY AREA
AGENCY  TYPE: EPA/ATMOS. SURV.                  SMSA(7360): SAN FRANCISCO-OAKLAND, CALIFORNIA
SUPP. AGENCY: SAN FRANCISCO HEALTH DEPARTMENT

    AMMONIUM ION                   HI-VOL  SODIUM PHENOLATE                         24-HOUR   UG/CU METER (25 C)     20 OBS
    NITRATE ION                    HI-VOL  REDUCTION-DIAZO COUPLING                 24-HOUR   UG/CU METER (25 C)     20 OBS
    SULFATE ION                    HI-VOL  COLORIMETRIC                            24-HOUR   UG/CU METER (25 C)     20 OBS
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SITE CODE: 056860001F01                    LATITUDE(D.M.S.): 37 46 44 N              EPA REGION: 09          UTM ZONE: 10
SITE ADDRESS: 101 GROVE ST                 LONGITUDE(D.M.S.): 122 25 05 W        ELEV ABOVE GROUND: 0032     UTM NORTHING: 4181263
CITY OR AREA: SAN FRANCISCO                  CITY POPULATION:    715,674          ELEV ABOVE MSL: 0056     UTM EASTING: 0055124B
COUNTY(6880): SAN FRANCISCO CO               AQCR POPULATION:  4,568,000      TIME ZONE(REF GMT): WEST 08 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL             AQCR(0300): SAN FRANCISCO BAY AREA
AGENCY  TYPE: STATE                               SMSA(7360): SAN FRANCISCO-OAKLAND, CALIFORNIA
SUPP. AGENCY: CALIF ARB EL MONTE LAB
NASN SITE

    PARTICULATE                    HI-VOL  GRAVIMETRIC                                  24-HOUR   UG/CU METER (25 C)      43 085
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID          24-HOUR   UG/CU METER (25 C)      43 085
    NITROGEN DIOXIDE               GAS BUBBLER  NASN SODIUM ARSENITE - FRIT           24-HOUR   UG/CU METER (25 C)      45 085


SITE CODE: 056860003101                    LATITUDE(D.M.S.): 37 47 04 N              EPA REGION: 09          UTM ZONE: 10
SITE ADDRESS: 939 ELLIS ST                 LONGITUDE(D.M.S.): 122 24 57 W        ELEV ABOVE GROUND: 0104     UTM NORTHING: 4181448
CITY OR AREA: SAN FRANCISCO                  CITY POPULATION:    715,674          ELEV ABOVE MSL: 0229     UTM EASTING:  551440
COUNTY(6880): SAN FRANCISCO CO               AQCR POPULATION:  4,568,000      TIME ZONE(REF GMT): WEST 08 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL             AQCR(0300): SAN FRANCISCO BAY AREA
AGENCY  TYPE: DISTRICT                            SMSA(7360): SAN FRANCISCO-OAKLAND, CALIFORNIA
SUPP. AGENCY: BAY AREA AIR POLLUTION CONTROL DISTRICT
ARB CODE 90-303 STARTED 9-1968

    PARTICULATE                    HI-VOL  GRAVIMETRIC                                  24-HOUR   UG/CU METER (25 C)      19 085
    SOILING INDEX (TRANSMISSION)   TAPE SAMPLER  TRANSMITTANCE                          2-HOUR   COHS/1,000 LINEAR FT  1099 085
    CARBON MONOXIDE                INSTRUMENTAL  NONDISPERSIVE INFRA-RED              1-HOUR   PARTS PER MILLION     4372 085
    CARBON MONOXIDE                INSTRUMENTAL  NONDISPERSIVE INFRA-RED              8-HR-AVG  MG/CU METER (25 C)   4396 085
    SULFUR DIOXIDE                 INSTRUMENTAL  COULOMETRIC                          1-HOUR   PARTS PER MILLION     1271 085
    SULFUR DIOXIDE                 INSTRUMENTAL  COULOMETRIC                          24-HR-AVG UG/CU METER (25 C)  1715 085
    SULFUR DIOXIDE                 INSTRUMENTAL  COULOMETRIC                          3-HR-AVG  UG/CU METER (25 C)  1778 085
    NITRIC OXIDE                   INSTRUMENTAL  COLORIMETRIC                         1-HOUR   PARTS PER MILLION     3742 085
    NITROGEN DIOXIDE               INSTRUMENTAL  COLORIMETRIC-LYSHKOW (MOD)          1-HOUR   PARTS PER MILLION     3992 085
    OXIDES OF NITROGEN             INSTRUMENTAL  COLORIMETRIC                         1-HOUR   PARTS PER MILLION     3744 085
    TOTAL HYDROCARBON              INSTRUMENTAL  FLAME IONIZATION                     1-HOUR   PARTS PER MILLION     4334 085
    OZONE                          INSTRUMENTAL  ULTRA VIOLET DASIBI CORP             1-HOUR   PARTS PER MILLION     3668 085


SITE CODE: 056980004A01                    LATITUDE(D.M.S.): 37 20 24 N              EPA REGION: 09          UTM ZONE: 10
SITE ADDRESS: 120 B N 4TH STREET           LONGITUDE(D.M.S.): 121 53 21 W        ELEV ABOVE GROUND: 0015     UTM NORTHING:  4133000
CITY OR AREA: SAN JOSE                       CITY POPULATION:    445,779          ELEV ABOVE MSL: 0000     UTM EASTING: 0059B400
COUNTY(7260): SANTA CLARA CO                 AQCR POPULATION:  4,568,000      TIME ZONE(REF GMT): WEST 08 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL             AQCR(0300): SAN FRANCISCO BAY AREA
AGENCY  TYPE: EPA/ATMOS. SURV.                    SMSA(7400): SAN JOSE, CALIFORNIA
SUPP. AGENCY: ENVIRONMENTAL MONITORING & SUPPORT LABORATORY
CALIFORNIA AIR RESOURCES BOARD

    AMMONIUM ION                   HI-VOL  SODIUM PHENOLATE                             24-HOUR   UG/CU METER (25 C)      15 085
    NITRATE ION                    HI-VOL  REDUCTION-DIAZO COUPLING                     24-HOUR   UG/CU METER (25 C)      15 085
    SULFATE ION                    HI-VOL  COLORIMETRIC                                 24-HOUR   UG/CU METER (25 C)      15 085


SITE CODE: 056980004A05                    LATITUDE(D.M.S.): 37 20 25 N              EPA REGION: 09          UTM ZONE: 10
SITE ADDRESS: 120 B N 4TH ST               LONGITUDE(D.M.S.): 121 53 21 W        ELEV ABOVE GROUND: 0015     UTM NORTHING:  4133000
CITY OR AREA: SAN JOSE                       CITY POPULATION:    445,779          ELEV ABOVE MSL: 0000     UTM EASTING: 0059B400
COUNTY(7260): SANTA CLARA CO                 AQCR POPULATION:  4,568,000      TIME ZONE(REF GMT): WEST 08 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL             AQCR(0300): SAN FRANCISCO BAY AREA
AGENCY  TYPE: EPA/ATMOS. SURV.                    SMSA(7400): SAN JOSE, CALIFORNIA
SUPP. AGENCY: BAY AREA AIR POLLUTION CONTROL DISTRICT
NO 2 SPECIAL STUDY

    NITROGEN DIOXIDE               INSTRUMENTAL  CHEMILUMINESCENCE                      1-HOUR   PARTS PER MILLION     7535 085


SITE CODE: 05A980004F01                    LATITUDE(D.M.S.): 37 20 24 N              EPA REGION: 09          UTM ZONE: 10
SITE ADDRESS:  20 B N 4TH ST               LONGITUDE(D.M.S.): 121 53 21 W        ELEV ABOVE GROUND: 0015     UTM NORTHING:  4133000
CITY OR AREA: SAN JOSE                       CITY POPULATION:    445,779          ELEV ABOVE MSL: 0000     UTM EASTING: 0059B400
COUNTY(7260): SANTA CLARA CO                 AQCR POPULATION:  4,568,000      TIME ZONE(REF GMT): WEST 08 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL             AQCR(0300): SAN FRANCISCO BAY AREA
AGENCY  TYPE: STATE                               SMSA(7400): SAN JOSE, CALIFORNIA
SUPP. AGENCY: CALIF ARB EL MONTE LAB
NASN SITE

    PARTICULATE                    HI-VOL  GRAVIMETRIC                                  24-HOUR   UG/CU METER (25 C)      45 085
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID          24-HOUR   UG/CU METER (25 C)      44 085
    NITROGEN DIOXIDE               GAS BUBBLER  NASN SODIUM ARSENITE - FRIT           24-HOUR   UG/CU METER (25 C)      45 085


SITE CODE: 05A980004101                    LATITUDE(D.M.S.): 37 17 26 N              EPA REGION: 09          UTM ZONE: 10
SITE ADDRESS: 120 B N 4TH ST               LONGITUDE(D.M.S.): 121 53 18 W        ELEV ABOVE GROUND: 0028     UTM NORTHING:  4127607
CITY OR AREA: SAN JOSE                       CITY POPULATION:    445,779          ELEV ABOVE MSL: 0108     UTM EASTING: 0059B647
COUNTY(7260): SANTA CLARA CO                 AQCR POPULATION:  4,568,000      TIME ZONE(REF GMT): WEST 08 HOURS
STATION TYPE: CENTER CITY - RESIDENTIAL            AQCR(0300): SAN FRANCISCO BAY AREA
AGENCY  TYPE: DISTRICT                            SMSA(7400): SAN JOSE, CALIFORNIA
SUPP. AGENCY: S.F. BAY AREA APCD
ARB-43-282 START 8-72

    PARTICULATE                    HI-VOL  GRAVIMETRIC                                  24-HOUR   UG/CU METER (25 C)      18 085
    SOILING INDEX (TRANSMISSION)   TAPE SAMPLER  TRANSMITTANCE                          2-HOUR   COHS/1,000 LINEAR FT  1101 085
    CARBON MONOXIDE                INSTRUMENTAL  NONDISPERSIVE INFRA-RED              1-HOUR   PARTS PER MILLION     4201 085
    CARBON MONOXIDE                INSTRUMENTAL  NONDISPERSIVE INFRA-RED              8-HR-AVG  MG/CU METER (25 C)   4234 085
    NITRIC OXIDE                   INSTRUMENTAL  COLORIMETRIC                         1-HOUR   PARTS PER MILLION     3308 085
    NITROGEN DIOXIDE               INSTRUMENTAL  COLORIMETRIC-LYSHKOW (MOD)          1-HOUR   PARTS PER MILLION     3975 085
    OXIDES OF NITROGEN             INSTRUMENTAL  COLORIMETRIC                         1-HOUR   PARTS PER MILLION     3308 085
    TOTAL HYDROCARBON              INSTRUMENTAL  FLAME IONIZATION                     1-HOUR   PARTS PER MILLION     4261 085
    TOTAL OXIDANTS                 INSTRUMENTAL  COLORIMETRIC NEUTRAL KI             1-HOUR   PARTS PER MILLION     3188 085
    OZONE                          INSTRUMENTAL  ULTRA VIOLET DASIBI CORP             1-HOUR   PARTS PER MILLION     3657 085
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SITE CODE: 05700000110I                    LATITUDE(D,M,S.): 37 43 11 N              EPA REGION: 09          UTM ZONE: 10
SITE ADDRESS: 850 THORNTON                 LONGITUDE(D,M,S.): 122 09 39 W        ELEV ABOVE GROUND: 0030     UTM NORTHING:  4174840
CITY OR AREA: SAN LEANDRO                    CITY POPULATION:     68,698          ELEV ABOVE MSL: 0075     UTM EASTING:   573960
COUNTY(0060): ALAMEDA CO                     AQCR POPULATION:  4,568,000       TIME ZONE(REF GMT): WEST 08 HOURS
STATION TYPE: CENTER CITY - INDUSTRIAL            AQCR(030): SAN FRANCISCO BAY AREA
AGENCY  TYPE: DISTRICT                          SMSA(7360): SAN FRANCISCO-OAKLAND, CALIFORNIA
SUPP. AGENCY: BAY AREA AIR POLLUTION CONTROL DISTRICT
ARB CODE NO 60-328 STARTED 10-67

    SOILING INDEX (TRANSMISSION)   TAPE SAMPLER  TRANSMITTANCE                    2-HOUR   COHS/1,000 LINEAR FT   910 OBS
    TOTAL OXIDANTS                 INSTRUMENTAL  COLORIMETRIC NEUTRAL KI         1-HOUR   PARTS PER MILLION     2982 OBS
    OZONE                          INSTRUMENTAL  ULTRA VIOLET DASIBI CORP        1-HOUR   PARTS PER MILLION      696 OBS


SITE CODE: 05704000201                     LATITUDE(D,M,S.): 35 17 02 N              EPA REGION: 09          UTM ZONE: 10
SITE ADDRESS: MARSH                        LONGITUDE(D,M,S.): 120 39 15 W        ELEV ABOVE GROUND: 0030     UTM NORTHING:  3906851
CITY OR AREA: SAN LUIS OBISPO                CITY POPULATION:     28,036          ELEV ABOVE MSL: 0255     UTM EASTING: 00713344
COUNTY(7060): SAN LUIS OBISPO CO             AQCR POPULATION:    225,000       TIME ZONE(REF GMT): WEST 02 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL            AQCR(032): SOUTH CENTRAL COAST
AGENCY  TYPE: STATE                             SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: AIR RESOURCES BOARD
ARB CODE #40-835

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)       5 OBS
    SOILING INDEX (TRANSMISSION)   TAPE SAMPLER  TRANSMITTANCE                    2-HOUR   COHS/1,000 LINEAR FT  1074 OBS
    CARBON MONOXIDE                INSTRUMENTAL  NONDISPERSIVE INFRA-RED         1-HOUR   PARTS PER MILLION     4414 OBS
    CARBON MONOXIDE                INSTRUMENTAL  NONDISPERSIVE INFRA-RED         8-HR-AVG MG/CU METER (25 C)    4411 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  COULOMETRIC                     1-HOUR   PARTS PER MILLION     2116 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  COULOMETRIC                     24-HR-AVG UG/CU METER (25 C)   2196 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  COULOMETRIC                     3-HR-AVG  UG/CU METER (25 C)   2207 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  PULSED FLUORESCENT              1-HOUR   PARTS PER MILLION     2754 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  PULSED FLUORESCENT              24-HR-AVG UG/CU METER (25 C)   2737 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  PULSED FLUORESCENT              3-HR-AVG  UG/CU METER (25 C)   2757 OBS
    NITRIC OXIDE                   INSTRUMENTAL  CHEMILUMINESCENCE               1-HOUR   PARTS PER MILLION     4340 OBS
    NITROGEN DIOXIDE               INSTRUMENTAL  CHEMILUMINESCENCE               1-HOUR   PARTS PER MILLION     4340 OBS
    TOTAL HYDROCARBON              INSTRUMENTAL  FLAME IONIZATION               1-HOUR   PARTS PER MILLION     4411 OBS
    OZONE                          INSTRUMENTAL  ULTRA VIOLET DASIBI CORP        1-HOUR   PARTS PER MILLION     4392 OBS


SITE CODE: 05716000110I                    LATITUDE(D,M,S.): 37 58 21 N              EPA REGION: 09          UTM ZONE: 10
SITE ADDRESS: 543 4TH ST                   LONGITUDE(D,M,S.): 122 31 17 W        ELEV ABOVE GROUND: 0026     UTM NORTHING:  4202690
CITY OR AREA: SAN RAFAEL                     CITY POPULATION:     38,977          ELEV ABOVE MSL: 0036     UTM EASTING: 00542040
COUNTY(4400): MARIN CO                       AQCR POPULATION:  4,568,000       TIME ZONE(REF GMT): WEST 08 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL            AQCR(030): SAN FRANCISCO BAY AREA
AGENCY  TYPE: DISTRICT                          SMSA(7360): SAN FRANCISCO-OAKLAND, CALIFORNIA
SUPP. AGENCY: BAY AREA AIR POLLUTION CONTROL DISTRICT
ARB CODE NO 21-451 STARTED 9-67

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      19 OBS
    SOILING INDEX (TRANSMISSION)   TAPE SAMPLER  TRANSMITTANCE                    2-HOUR   COHS/1,000 LINEAR FT  1059 OBS
    CARBON MONOXIDE                INSTRUMENTAL  NONDISPERSIVE INFRA-RED         1-HOUR   PARTS PER MILLION     4134 OBS
    CARBON MONOXIDE                INSTRUMENTAL  NONDISPERSIVE INFRA-RED         8-HR-AVG MG/CU METER (25 C)    4161 OBS
    NITRIC OXIDE                   INSTRUMENTAL  COLORIMETRIC                    1-HOUR   PARTS PER MILLION     4129 OBS
    NITROGEN DIOXIDE               INSTRUMENTAL  COLORIMETRIC-LYSHKOW (MOD)      1-HOUR   PARTS PER MILLION     4130 OBS
    OXIDES OF NITROGEN             INSTRUMENTAL  COLORIMETRIC                    1-HOUR   PARTS PER MILLION     4129 OBS
    TOTAL HYDROCARBON              INSTRUMENTAL  FLAME IONIZATION               1-HOUR   PARTS PER MILLION     4258 OBS
    OZONE                          INSTRUMENTAL  ULTRA VIOLET DASIBI CORP        1-HOUR   PARTS PER MILLION     3440 OBS


SITE CODE: 05718000140I                    LATITUDE(D,M,S.): 33 45 02 N              EPA REGION: 09          UTM ZONE: 11
SITE ADDRESS: 645 N. ROSS STREET           LONGITUDE(D,M,S.): 117 52 10 W        ELEV ABOVE GROUND: 0006     UTM NORTHING:  3734640
CITY OR AREA: SANTA ANA                      CITY POPULATION:    156,601          ELEV ABOVE MSL: 0208     UTM EASTING:   419473
COUNTY(5440): ORANGE CO                      AQCR POPULATION:  9,806,000       TIME ZONE(REF GMT): WEST 08 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL            AQCR(024): METROPOLITAN LOS ANGELES
AGENCY  TYPE: EPA/ATMOS. SURV.                  SMSA(0360): ANAHEIM-SANTA ANA-GARDEN GROVE, CALIF.
SUPP. AGENCY: ORANGE COUNTY AIR POLLUTION CONTROL DISTRICT

    AMMONIUM ION                   HI-VOL  SODIUM PHENOLATE                     24-HOUR   UG/CU METER (25 C)      15 OBS
    NITRATE ION                    HI-VOL  REDUCTION-DIAZO COUPLING             24-HOUR   UG/CU METER (25 C)      15 OBS
    SULFATE ION                    HI-VOL  COLORIMETRIC                         24-HOUR   UG/CU METER (25 C)      15 OBS


SITE CODE: 05718000IF01                    LATITUDE(D,M,S.):                         EPA REGION: 09          UTM ZONE:
SITE ADDRESS: 645 N. ROSS STREET           LONGITUDE(D,M,S.):                    ELEV ABOVE GROUND: 0 35     UTM NORTHING:
CITY OR AREA: SANTA ANA                      CITY POPULATION:    156,601          ELEV ABOVE MSL:  140     UTM EASTING:
COUNTY(5440): ORANGE CO                      AQCR POPULATION:  9,806,000       TIME ZONE(REF GMT): WEST 08 HOURS
STATION TYPE:                                     AQCR(024): METROPOLITAN LOS ANGELES
AGENCY  TYPE: STATE                             SMSA(0360): ANAHEIM-SANTA ANA-GARDEN GROVE, CALIF.
SUPP. AGENCY: ORANGE COUNTY AIR POLLUTION CONTROL DISTRICT

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      41 OBS
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID     24-HOUR   UG/CU METER (25 C)      43 OBS
    NITROGEN DIOXIDE               GAS BUBBLER  NASN SODIUM ARSENITE - FRIT      24-HOUR   UG/CU METER (25 C)      42 OBS


SITE CODE: 05718000110I                    LATITUDE(D,M,S.): 33 52 30 N              EPA REGION: 09          UTM ZONE: 11
SITE ADDRESS: WEIR CANYON RD.              LONGITUDE(D,M,S.): 117 45 00 W        ELEV ABOVE GROUND: 0015     UTM NORTHING:  3748355
CITY OR AREA: SANTA ANA                      CITY POPULATION:    156,601          ELEV ABOVE MSL: 0345     UTM EASTING: 00430635
COUNTY(5440): ORANGE CO                      AQCR POPULATION:  9,806,000       TIME ZONE(REF GMT): WEST 01 HOUR
STATION TYPE: RURAL - AGRICULTURAL                AQCR(024): METROPOLITAN LOS ANGELES
AGENCY  TYPE: DISTRICT                          SMSA(0360): ANAHEIM-SANTA ANA-GARDEN GROVE, CALIF.
SUPP. AGENCY: SOUTHERN CALIF. APCD 811 N. BROADWAY, SANTA ANA, CA.  92701
ARB CODE #30-191

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      10 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  FLAME PHOTOMETRIC              1-HOUR   PARTS PER MILLION     3177 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  FLAME PHOTOMETRIC              24-HR-AVG UG/CU METER (25 C)   3149 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  FLAME PHOTOMETRIC              3-HR-AVG  UG/CU METER (25 C)   3178 OBS
    OZONE                          INSTRUMENTAL  ULTRA VIOLET DASIBI CORP        1-HOUR   PARTS PER MILLION     3553 OBS
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SITE CODE: 057200004F01 | LATITUDE(D,M,S,): 34 25 12 N | EPA REGION: 09 | UTM ZONE: 11
SITE ADDRESS: 831 STATE ST | LONGITUDE(D,M,S,): 119 41 59 W | ELEV ABOVE GROUND: 0040 | UTM NORTHING: 3811829
CITY OR AREA: SANTA BARBARA | CITY POPULATION: 70,215 | ELEV ABOVE MSL: 0090 | UTM EASTING: 251883
COUNTY(7220): SANTA BARBARA CO | AQCR POPULATION: 9,806,000 | TIME ZONE(REF GMT): WEST 08 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL | AQCR(024): METROPOLITAN LOS ANGELES
AGENCY TYPE: STATE | SMSA(7480): SANTA BARBARA-SANTA MARIA-LOMPOC, CA.
SUPP. AGENCY: CALIFORNIA AIR RESOURCES BOARD
ARB CODE NO 42-355 STARTED 2-1972

PARTICULATE	HI-VOL GRAVIMETRIC		24-HOUR	UG/CU METER (25 C)	5 OBS
SOILING INDEX (TRANSMISSION)	TAPE SAMPLER TRANSMITTANCE		2-HOUR	COHS/1,000 LINEAR FT	329 OBS
CARBON MONOXIDE	INSTRUMENTAL NONDISPERSIVE INFRA-RED		1-HOUR	PARTS PER MILLION	2212 OBS
CARBON MONOXIDE	INSTRUMENTAL NONDISPERSIVE INFRA-RED		8-HR-AVG	MG/CU METER (25 C)	2214 OBS
SULFUR DIOXIDE	INSTRUMENTAL PULSED FLUORESCENT		1-HOUR	PARTS PER MILLION	1449 OBS
SULFUR DIOXIDE	INSTRUMENTAL PULSED FLUORESCENT		24-HR-AVG	UG/CU METER (25 C)	1466 OBS
SULFUR DIOXIDE	INSTRUMENTAL PULSED FLUORESCENT		3-HR-AVG	UG/CU METER (25 C)	1457 OBS
NITRIC OXIDE	INSTRUMENTAL COLORIMETRIC		1-HOUR	PARTS PER MILLION	1995 OBS
NITRIC OXIDE	INSTRUMENTAL CHEMILUMINESCENCE		1-HOUR	PARTS PER MILLION	2120 OBS
NITROGEN DIOXIDE	INSTRUMENTAL COLORIMETRIC-LYSHKOW (MOD)		1-HOUR	PARTS PER MILLION	2000 OBS
NITROGEN DIOXIDE	INSTRUMENTAL CHEMILUMINESCENCE		1-HOUR	PARTS PER MILLION	2120 OBS
OXIDES OF NITROGEN	INSTRUMENTAL COLORIMETRIC		1-HOUR	PARTS PER MILLION	2005 OBS
TOTAL HYDROCARBON	INSTRUMENTAL FLAME IONIZATION		1-HOUR	PARTS PER MILLION	2103 OBS
OZONE	INSTRUMENTAL ULTRA VIOLET DASIBI CORP		1-HOUR	PARTS PER MILLION	2209 OBS

SITE CODE: 057200005F01 | LATITUDE(D,M,S,): 34 24 45 N | EPA REGION: 09 | UTM ZONE: 11
SITE ADDRESS: 4400 CATHEDRAL OAKS RD | LONGITUDE(D,M,S,): 119 46 03 W | ELEV ABOVE GROUND: 0025 | UTM NORTHING: 3811209
CITY OR AREA: SANTA BARBARA | CITY POPULATION: 70,215 | ELEV ABOVE MSL: 0230 | UTM EASTING: 00245619
COUNTY(7220): SANTA BARBARA CO | AQCR POPULATION: 9,806,000 | TIME ZONE(REF GMT): WEST 08 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL | AQCR(024): METROPOLITAN LOS ANGELES
AGENCY TYPE: STATE | SMSA(7480): SANTA BARBARA-SANTA MARIA-LOMPOC, CA.
SUPP. AGENCY: AIR RESOURCES BD
ARB 42-358 START 2-73

OZONE	INSTRUMENTAL ULTRA VIOLET DASIBI CORP		1-HOUR	PARTS PER MILLION	3617 OBS

SITE CODE: 057340002F01 | LATITUDE(D,M,S,): 34 57 30 N | EPA REGION: 09 | UTM ZONE: 10
SITE ADDRESS: E. MAIN ST. | LONGITUDE(D,M,S,): 120 25 45 W | ELEV ABOVE GROUND: 0000 | UTM NORTHING: 3871243
CITY OR AREA: SANTA MARIA | CITY POPULATION: 32,749 | ELEV ABOVE MSL: 0026 | UTM EASTING: 00734744
COUNTY(7220): SANTA BARBARA CO | AQCR POPULATION: 225,000 | TIME ZONE(REF GMT): WEST 02 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL | AQCR(032): SOUTH CENTRAL COAST
AGENCY TYPE: STATE | SMSA(7480): SANTA BARBARA-SANTA MARIA-LOMPOC, CA.
SUPP. AGENCY: AIR RESOURCES BOARD
A.R.B. CODE #42-364

SULFUR DIOXIDE	INSTRUMENTAL PULSED FLUORESCENT		1-HOUR	PARTS PER MILLION	3416 OBS
SULFUR DIOXIDE	INSTRUMENTAL PULSED FLUORESCENT		24-HR-AVG	UG/CU METER (25 C)	3376 OBS
SULFUR DIOXIDE	INSTRUMENTAL PULSED FLUORESCENT		3-HR-AVG	UG/CU METER (25 C)	3426 OBS
OZONE	INSTRUMENTAL ULTRA VIOLET DASIBI CORP		1-HOUR	PARTS PER MILLION	4404 OBS

SITE CODE: 057380001101 | LATITUDE(D,M,S,): 34 21 15 N | EPA REGION: 09 | UTM ZONE: 11
SITE ADDRESS: 735 E SANTA BARBARA ST | LONGITUDE(D,M,S,): 119 03 54 W | ELEV ABOVE GROUND: 0009 | UTM NORTHING: 3803175
CITY OR AREA: SANTA PAULA | CITY POPULATION: 18,001 | ELEV ABOVE MSL: 0289 | UTM EASTING: 00310070
COUNTY(8500): VENTURA CO | AQCR POPULATION: 9,806,000 | TIME ZONE(REF GMT): WEST 08 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL | AQCR(024): METROPOLITAN LOS ANGELES
AGENCY TYPE: DISTRICT | SMSA(6000): OXNARD-SIMI VALLEY-VENTURA, CA.
SUPP. AGENCY: VENTURA COUNTY APCD
ARB 56-404 START 8-72

PARTICULATE	HI-VOL GRAVIMETRIC		24-HOUR	UG/CU METER (25 C)	14 OBS
OZONE	INSTRUMENTAL ULTRA VIOLET DASIBI CORP		1-HOUR	PARTS PER MILLION	4297 OBS

SITE CODE: 057400002101 | LATITUDE(D,M,S,): 38 23 20 N | EPA REGION: 09 | UTM ZONE: 10
SITE ADDRESS: 437 HUMBOLT ST | LONGITUDE(D,M,S,): 122 42 16 W | ELEV ABOVE GROUND: 0024 | UTM NORTHING: 4248820
CITY OR AREA: SANTA ROSA | CITY POPULATION: 50,006 | ELEV ABOVE MSL: 0184 | UTM EASTING: 00525817
COUNTY(7760): SONOMA CO | AQCR POPULATION: 4,568,000 | TIME ZONE(REF GMT): WEST 08 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL | AQCR(030): SAN FRANCISCO BAY AREA
AGENCY TYPE: DISTRICT | SMSA(7500): SANTA ROSA, CALIFORNIA
SUPP. AGENCY: SAN FRANCISCO BAY AREA APCD
ARB-49-884 START 8-72

PARTICULATE	HI-VOL GRAVIMETRIC		24-HOUR	UG/CU METER (25 C)	17 OBS
SOILING INDEX (TRANSMISSION)	TAPE SAMPLER TRANSMITTANCE		2-HOUR	COHS/1,000 LINEAR FT	1037 OBS
CARBON MONOXIDE	INSTRUMENTAL NONDISPERSIVE INFRA-RED		1-HOUR	PARTS PER MILLION	4331 OBS
CARBON MONOXIDE	INSTRUMENTAL NONDISPERSIVE INFRA-RED		8-HR-AVG	MG/CU METER (25 C)	4362 OBS
SULFUR DIOXIDE	INSTRUMENTAL COULOMETRIC		1-HOUR	PARTS PER MILLION	4019 OBS
SULFUR DIOXIDE	INSTRUMENTAL COULOMETRIC		24-HR-AVG	UG/CU METER (25 C)	3903 OBS
SULFUR DIOXIDE	INSTRUMENTAL COULOMETRIC		3-HR-AVG	UG/CU METER (25 C)	4018 OBS
NITRIC OXIDE	INSTRUMENTAL COLORIMETRIC		1-HOUR	PARTS PER MILLION	3260 OBS
NITROGEN DIOXIDE	INSTRUMENTAL COLORIMETRIC-LYSHKOW (MOD)		1-HOUR	PARTS PER MILLION	3931 OBS
OXIDES OF NITROGEN	INSTRUMENTAL COLORIMETRIC		1-HOUR	PARTS PER MILLION	3300 OBS
TOTAL HYDROCARBON	INSTRUMENTAL FLAME IONIZATION		1-HOUR	PARTS PER MILLION	4146 OBS
TOTAL OXIDANTS	INSTRUMENTAL COLORIMETRIC NEUTRAL KI		1-HOUR	PARTS PER MILLION	714 OBS
OZONE	INSTRUMENTAL ULTRA VIOLET DASIBI CORP		1-HOUR	PARTS PER MILLION	3564 OBS

SITE CODE: 057670001101 | LATITUDE(D,M,S,): 34 16 40 N | EPA REGION: 09 | UTM ZONE: 11
SITE ADDRESS: 5400 COCHRAN ST | LONGITUDE(D,M,S,): 118 41 05 W | ELEV ABOVE GROUND: 0012 | UTM NORTHING: 3794060
CITY OR AREA: SIMI VALLEY | CITY POPULATION: 56,464 | ELEV ABOVE MSL: 1027 | UTM EASTING: 00344920
COUNTY(8500): VENTURA CO | AQCR POPULATION: 9,806,000 | TIME ZONE(REF GMT): WEST 08 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL | AQCR(024): METROPOLITAN LOS ANGELES
AGENCY TYPE: DISTRICT | SMSA(6000): OXNARD-SIMI VALLEY-VENTURA, CA.
SUPP. AGENCY: VENTURA COUNTY APCD
ARB 56-413 START 10-72

PARTICULATE	HI-VOL GRAVIMETRIC		24-HOUR	UG/CU METER (25 C)	5 OBS
SOILING INDEX (TRANSMISSION)	TAPE SAMPLER TRANSMITTANCE		2-HOUR	COHS/1,000 LINEAR FT	1030 OBS
CARBON MONOXIDE	INSTRUMENTAL NONDISPERSIVE INFRA-RED		1-HOUR	PARTS PER MILLION	3462 OBS
CARBON MONOXIDE	INSTRUMENTAL NONDISPERSIVE INFRA-RED		8-HR-AVG	MG/CU METER (25 C)	3450 OBS
SULFUR DIOXIDE	INSTRUMENTAL PULSED FLUORESCENT		1-HOUR	PARTS PER MILLION	2175 OBS

(CONTINUED FROM PREVIOUS PAGE)

SULFUR DIOXIDE	INSTRUMENTAL	PULSED FLUORESCENT	24-HR-AVG	UG/CU METER (25 C)	2150 ORS
SULFUR DIOXIDE	INSTRUMENTAL	PULSED FLUORESCENT	3-HR-AVG	UG/CU METER (25 C)	2177 ORS
NITRIC OXIDE	INSTRUMENTAL	CHEMILUMINESCENCE	1-HOUR	PARTS PER MILLION	4301 ORS
NITROGEN DIOXIDE	INSTRUMENTAL	CHEMILUMINESCENCE	1-HOUR	PARTS PER MILLION	2919 ORS
TOTAL HYDROCARBON	INSTRUMENTAL	FLAME IONIZATION	1-HOUR	PARTS PER MILLION	2974 ORS
OZONE	INSTRUMENTAL	ULTRA VIOLET DASIBI CORP	1-HOUR	PARTS PER MILLION	4355 ORS

SITE CODE: 057830002F01 LATITUDE(D,M,S,): 38 57 15 N EPA REGION: 09 UTM ZONE: 11
SITE ADDRESS: PARK AVE. LONGITUDE(D,M,S,): 119 56 20 W ELEV ABOVE GROUND: 0015 UTM NORTHING: 4315590
CITY OR AREA: SOUTH LAKE TAHOE CITY POPULATION: 12,921 ELEV ABOVE MSL: 6240 UTM EASTING: 00245322
COUNTY(2280): EL DORADO CO AQCR POPULATION: 1,199,000 TIME ZONE(REF GMT): WEST 08 HOUR
STATION TYPE: CENTER CITY - COMMERCIAL AQCR(0281): SACRAMENTO VALLEY
AGENCY TYPE: STATE SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: AIR RESOURCES BOARD
ARB CODE #09-668

CARBON MONOXIDE	INSTRUMENTAL	NONDISPERSIVE INFRA-RED	1-HOUR	PARTS PER MILLION	4389 ORS
CARBON MONOXIDE	INSTRUMENTAL	NONDISPERSIVE INFRA-RED	8-HR-AVG	MG/CU METER (25 C)	4381 ORS
NITRIC OXIDE	INSTRUMENTAL	CHEMILUMINESCENCE	1-HOUR	PARTS PER MILLION	4362 ORS
NITROGEN DIOXIDE	INSTRUMENTAL	CHEMILUMINESCENCE	1-HOUR	PARTS PER MILLION	4351 ORS
OZONE	INSTRUMENTAL	ULTRA VIOLET DASIBI CORP	1-HOUR	PARTS PER MILLION	4178 ORS

SITE CODE: 058040002F01 LATITUDE(D,M,S,): 37 57 03 N EPA REGION: 09 UTM ZONE: 10
SITE ADDRESS: 1601 E HAZELTON LONGITUDE(D,M,S,): 121 16 03 W ELEV ABOVE GROUND: 0042 UTM NORTHING: 4201565
CITY OR AREA: STOCKTON CITY POPULATION: 107,644 ELEV ABOVE MSL: 0043 UTM EASTING: 452220
COUNTY(6960): SAN JOAQUIN CO AQCR POPULATION: 1,632,000 TIME ZONE(REF GMT): WEST 08 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL AQCR(0311): SAN JOAQUIN VALLEY
AGENCY TYPE: STATE SMSA(8120): STOCKTON, CALIFORNIA
SUPP. AGENCY: CALIFORNIA AIR RESOURCES BOARD
ARB CODE 39-252 START 6-63

SOILING INDEX (TRANSMISSION)	TAPE SAMPLER	TRANSMITTANCE	2-HOUR	COHS/1,000 LINEAR FT	644 ORS
CARBON MONOXIDE	INSTRUMENTAL	NONDISPERSIVE INFRA-RED	1-HOUR	PARTS PER MILLION	3191 ORS
CARBON MONOXIDE	INSTRUMENTAL	NONDISPERSIVE INFRA-RED	8-HR-AVG	MG/CU METER (25 C)	3157 ORS
NITRIC OXIDE	INSTRUMENTAL	COLORIMETRIC	1-HOUR	PARTS PER MILLION	571 ORS
NITRIC OXIDE	INSTRUMENTAL	CHEMILUMINESCENCE	1-HOUR	PARTS PER MILLION	2109 ORS
NITROGEN DIOXIDE	INSTRUMENTAL	COLORIMETRIC-LYSHKOW (MOD)	1-HOUR	PARTS PER MILLION	571 ORS
NITROGEN DIOXIDE	INSTRUMENTAL	CHEMILUMINESCENCE	1-HOUR	PARTS PER MILLION	2109 ORS
OXIDES OF NITROGEN	INSTRUMENTAL	COLORIMETRIC	1-HOUR	PARTS PER MILLION	594 ORS
TOTAL HYDROCARBON	INSTRUMENTAL	FLAME IONIZATION	1-HOUR	PARTS PER MILLION	1409 ORS
OZONE	INSTRUMENTAL	ULTRA VIOLET DASIBI CORP	1-HOUR	PARTS PER MILLION	2161 ORS

SITE CODE: 058080001101 LATITUDE(D,M,S,): 37 22 30 N EPA REGION: 09 UTM ZONE: 10
SITE ADDRESS: 251 S MURPHY AVE LONGITUDE(D,M,S,): 122 01 47 W ELEV ABOVE GROUND: 0038 UTM NORTHING: 4136730
CITY OR AREA: SUNNYVALE CITY POPULATION: 95,408 ELEV ABOVE MSL: 0138 UTM EASTING: 00585920
COUNTY(7260): SANTA CLARA CO AQCR POPULATION: 4,568,000 TIME ZONE(REF GMT): WEST 08 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL AQCR(0301): SAN FRANCISCO BAY AREA
AGENCY TYPE: DISTRICT SMSA(7400): SAN JOSE, CALIFORNIA
SUPP. AGENCY: BAY AREA APCD
ARB 43-384 START 8-73

PARTICULATE	HI-VOL GRAVIMETRIC		24-HOUR	UG/CU METER (25 C)	19 ORS
SOILING INDEX (TRANSMISSION)	TAPE SAMPLER	TRANSMITTANCE	2-HOUR	COHS/1,000 LINEAR FT	1101 ORS
CARBON MONOXIDE	INSTRUMENTAL	NONDISPERSIVE INFRA-RED	1-HOUR	PARTS PER MILLION	4338 ORS
CARBON MONOXIDE	INSTRUMENTAL	NONDISPERSIVE INFRA-RED	8-HR-AVG	MG/CU METER (25 C)	4407 ORS
NITRIC OXIDE	INSTRUMENTAL	COLORIMETRIC	1-HOUR	PARTS PER MILLION	3953 ORS
NITROGEN DIOXIDE	INSTRUMENTAL	COLORIMETRIC-LYSHKOW (MOD)	1-HOUR	PARTS PER MILLION	3971 ORS
OXIDES OF NITROGEN	INSTRUMENTAL	COLORIMETRIC	1-HOUR	PARTS PER MILLION	3994 ORS
TOTAL HYDROCARBON	INSTRUMENTAL	FLAME IONIZATION	1-HOUR	PARTS PER MILLION	4156 ORS
TOTAL OXIDANTS	INSTRUMENTAL	COLORIMETRIC NEUTRAL KI	1-HOUR	PARTS PER MILLION	3006 ORS
OZONE	INSTRUMENTAL	ULTRA VIOLET DASIBI CORP	1-HOUR	PARTS PER MILLION	3639 ORS

SITE CODE: 058220001F01 LATITUDE(D,M,S,): 34 06 21 N EPA REGION: 09 UTM ZONE: 11
SITE ADDRESS: LAS TUNAS DR. LONGITUDE(D,M,S,): 118 04 04 W ELEV ABOVE GROUND: 0035 UTM NORTHING: 3774210
CITY OR AREA: TEMPLE CITY CITY POPULATION: 29,673 ELEV ABOVE MSL: 0420 UTM EASTING: 00401511
COUNTY(4200): LOS ANGELES CO AQCR POPULATION: 9,806,000 TIME ZONE(REF GMT): WEST 08 HOUR
STATION TYPE: CENTER CITY - COMMERCIAL AQCR(0241): METROPOLITAN LOS ANGELES
AGENCY TYPE: STATE SMSA(4480): LOS ANGELES- LONG BEACH, CALIFORNIA
SUPP. AGENCY: AIR RESOURCES BOARD
ARB CODE #70-580

PARTICULATE	HI-VOL GRAVIMETRIC		24-HOUR	UG/CU METER (25 C)	20 ORS
SOILING INDEX (TRANSMISSION)	TAPE SAMPLER	TRANSMITTANCE	2-HOUR	COHS/1,000 LINEAR FT	371 ORS
CARBON MONOXIDE	INSTRUMENTAL	NONDISPERSIVE INFRA-RED	1-HOUR	PARTS PER MILLION	3451 ORS
CARBON MONOXIDE	INSTRUMENTAL	NONDISPERSIVE INFRA-RED	8-HR-AVG	MG/CU METER (25 C)	3434 ORS
SULFUR DIOXIDE	INSTRUMENTAL	PULSED FLUORESCENT	1-HOUR	PARTS PER MILLION	1559 ORS
SULFUR DIOXIDE	INSTRUMENTAL	PULSED FLUORESCENT	24-HR-AVG	UG/CU METER (25 C)	1589 ORS
SULFUR DIOXIDE	INSTRUMENTAL	PULSED FLUORESCENT	3-HR-AVG	UG/CU METER (25 C)	1566 ORS
NITRIC OXIDE	INSTRUMENTAL	CHEMILUMINESCENCE	1-HOUR	PARTS PER MILLION	3573 ORS
NITROGEN DIOXIDE	INSTRUMENTAL	CHEMILUMINESCENCE	1-HOUR	PARTS PER MILLION	3573 ORS
TOTAL HYDROCARBON	INSTRUMENTAL	FLAME IONIZATION	1-HOUR	PARTS PER MILLION	2396 ORS
OZONE	INSTRUMENTAL	ULTRA VIOLET DASIBI CORP	1-HOUR	PARTS PER MILLION	3686 ORS

SITE CODE: 058240001101 LATITUDE(D,M,S,): 34 11 42 N EPA REGION: 09 UTM ZONE: 11
SITE ADDRESS: 1135 WINDSOR DRIVE LONGITUDE(D,M,S,): 118 51 49 W ELEV ABOVE GROUND: 0014 UTM NORTHING: 3785178
CITY OR AREA: THOUSAND OAKS CITY POPULATION: 36,334 ELEV ABOVE MSL: 0814 UTM EASTING: 0037827O
COUNTY(8500): VENTURA CO AQCR POPULATION: 9,806,000 TIME ZONE(REF GMT): WEST 08 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL AQCR(0241): METROPOLITAN LOS ANGELES
AGENCY TYPE: DISTRICT SMSA(6000): OXNARD-SIMI VALLEY-VENTURA, CA.
SUPP. AGENCY: VENTURA COUNTY APCD
ARB 56-415 START 5-73

PARTICULATE	HI-VOL GRAVIMETRIC		24-HOUR	UG/CU METER (25 C)	15 ORS
OZONE	INSTRUMENTAL	ULTRA VIOLET DASIBI CORP	1-HOUR	PARTS PER MILLION	4377 ORS

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SITE CODE: 058260001A01                    LATITUDE(D.M.S.): 33 49 54 N          EPA REGION: 09          UTM ZONE: 11
SITE ADDRESS: 2300 CARSON BLVD             LONGITUDE(D.M.S.): 118 19 29 W      ELEV ABOVE GROUND: 0004   UTM NORTHING: 3744100
CITY OR AREA: TORRANCE                       CITY POPULATION:   134,584          ELEV ABOVE MSL: 0150    UTM EASTING: 00377420
COUNTY(42001): LOS ANGELES CO                AQCR POPULATION: 9,806,000      TIME ZONE(REF GMT): WEST 08 HOURS
STATION TYPE: CENTER CITY - RESIDENTIAL           AQCR(0174): METROPOLITAN LOS ANGELES
AGENCY  TYPE: EPA/ATMOS. SURV.                   SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: NASN SITE
SAMPLING BY OCCUPATIONAL HLTH DIV., LA HLTH SERVICES

    AMMONIUM ION                  HI-VOL  SODIUM PHENOLATE                    24-HOUR  UG/CU METER (25 C)     14 OBS
    NITRATE ION                   HI-VOL  REDUCTION-DIAZO COUPLING            24-HOUR  UG/CU METER (25 C)     14 OBS
    SULFATE ION                   HI-VOL  COLORIMETRIC                        24-HOUR  UG/CU METER (25 C)     14 OBS


SITE CODE: 058260001F01                    LATITUDE(D.M.S.): 33 49 54 N          EPA REGION: 09          UTM ZONE: 11
SITE ADDRESS: 2300 CARSON ST               LONGITUDE(D.M.S.): 118 19 29 W      ELEV ABOVE GROUND: 0004   UTM NORTHING: 3744100
CITY OR AREA: TORRANCE                       CITY POPULATION:   134,584          ELEV ABOVE MSL: 0150    UTM EASTING: 00377420
COUNTY(42001): LOS ANGELES CO                AQCR POPULATION: 9,806,000      TIME ZONE(REF GMT): WEST 08 HOURS
STATION TYPE: CENTER CITY - RESIDENTIAL           AQCR(0174): METROPOLITAN LOS ANGELES
AGENCY  TYPE: STATE                              SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: CALIF ARB EL MONTE LAB
NASN SITE

    PARTICULATE                   HI-VOL  GRAVIMETRIC                         24-HOUR  UG/CU METER (25 C)     39 OBS
    SULFUR DIOXIDE                GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID   24-HOUR  UG/CU METER (25 C)     33 OBS
    NITROGEN DIOXIDE              GAS BUBBLER  NASN SODIUM ARSENITE - FRIT    24-HOUR  UG/CU METER (25 C)     35 OBS


SITE CODE: 058340001I01                    LATITUDE(D.M.S.): 36 21 00 N          EPA REGION: 09          UTM ZONE: 11
SITE ADDRESS: C.D.F. FIRE STATION          LONGITUDE(D.M.S.): 119 25 15 W      ELEV ABOVE GROUND: 0015   UTM NORTHING: 4025289
CITY OR AREA: TULARE CO                      CITY POPULATION:   188,322          ELEV ABOVE MSL: 0378    UTM EASTING: 00282759
COUNTY(18340): TULARE CO                     AQCR POPULATION: 1,632,000      TIME ZONE(REF GMT): WEST 01 HOUR
STATION TYPE: SUBURBAN - COMMERCIAL               AQCR(0131): SAN JOAQUIN VALLEY
AGENCY  TYPE: DISTRICT                           SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: TULARE CO. APCD  HEALTH BUILDING, CO. C. CNTR., VISALIA CA.
ARB CODE #54-564

    PARTICULATE                   HI-VOL  GRAVIMETRIC                         24-HOUR  UG/CU METER (25 C)     15 OBS


SITE CODE: 058380001I01                    LATITUDE(D.M.S.): 37 29 42 N          EPA REGION: 09          UTM ZONE: 10
SITE ADDRESS: FIRE DEPT.                   LONGITUDE(D.M.S.): 120 50 22 W      ELEV ABOVE GROUND: 0012   UTM NORTHING: 4151774
CITY OR AREA: TURLOCK                        CITY POPULATION:    13,992          ELEV ABOVE MSL: 0088    UTM EASTING: 00691000
COUNTY(80201): STANISLAUS CO                 AQCR POPULATION: 1,632,000      TIME ZONE(REF GMT): WEST 02 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL              AQCR(0131): SAN JOAQUIN VALLEY
AGENCY  TYPE: DISTRICT                           SMSA(5170): MODESTO, CALIFORNIA
SUPP. AGENCY: STANISLAUS CO. APCD 820 SCENIC DR., MODESTO CA.
ARB CODE #50-561

    PARTICULATE                   HI-VOL  GRAVIMETRIC                         24-HOUR  UG/CU METER (25 C)      3 OBS


SITE CODE: 058400004I01                    LATITUDE(D.M.S.): 39 08 54 N          EPA REGION: 09          UTM ZONE: 10
SITE ADDRESS: 50. SCHOOL ST.               LONGITUDE(D.M.S.): 123 12 24 W      ELEV ABOVE GROUND: 0025   UTM NORTHING: 4333049
CITY OR AREA: UKIAH                          CITY POPULATION:    10,095          ELEV ABOVE MSL: 0650    UTM EASTING: 00482141
COUNTY(45401): MENDOCINO CO                  AQCR POPULATION:   200,000      TIME ZONE(REF GMT): WEST 02 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL            AQCR(0126): NORTH COAST
AGENCY  TYPE: DISTRICT                           SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: MENDOCINO CO. APCD COURTHOUSE, UKIAH
ARB CODE #23-762

    PARTICULATE                   HI-VOL  GRAVIMETRIC                         24-HOUR  UG/CU METER (25 C)      5 OBS


SITE CODE: 058440004F01                    LATITUDE(D.M.S.): 34 03 55 N          EPA REGION: 09          UTM ZONE: 11
SITE ADDRESS: 1350 SAN BERNARDINO RD       LONGITUDE(D.M.S.): 117 37 41 W      ELEV ABOVE GROUND: 0030   UTM NORTHING: 3769410
CITY OR AREA: UPLAND                         CITY POPULATION:    32,551          ELEV ABOVE MSL: 1210    UTM EASTING: 00442043
COUNTY(36700): SAN BERNARDINO CO             AQCR POPULATION: 9,806,000      TIME ZONE(REF GMT): WEST 08 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL            AQCR(0174): METROPOLITAN LOS ANGELES
AGENCY  TYPE: STATE                              SMSA(6780): RIVERSIDE-SAN BERNARDINO ONTARFIO, CALIF
SUPP. AGENCY: AIR RESOURCES BD
ARB-36-175 START 3-73

    SOILING INDEX (TRANSMISSION)  TAPE SAMPLER  TRANSMITTANCE                  2-HOUR   COHS/1,000 LINEAR FT   730 OBS
    CARBON MONOXIDE               INSTRUMENTAL  NONDISPERSIVE INFRA-RED       1-HOUR   PARTS PER MILLION     1858 OBS
    CARBON MONOXIDE               INSTRUMENTAL  NONDISPERSIVE INFRA-RED       8-HR-AVG  MG/CU METER (25 C)   1856 OBS
    SULFUR DIOXIDE                INSTRUMENTAL  PULSED FLUORESCENT            1-HOUR   PARTS PER MILLION     2146 OBS
    SULFUR DIOXIDE                INSTRUMENTAL  PULSED FLUORESCENT            24-HR-AVG UG/CU METER (25 C)  2118 OBS
    SULFUR DIOXIDE                INSTRUMENTAL  PULSED FLUORESCENT            3-HR-AVG  UG/CU METER (25 C)  2152 OBS
    NITRIC OXIDE                  INSTRUMENTAL  CHEMILUMINESCENCE            1-HOUR   PARTS PER MILLION     2035 OBS
    NITROGEN DIOXIDE              INSTRUMENTAL  CHEMILUMINESCENCE            1-HOUR   PARTS PER MILLION     2035 OBS
    TOTAL HYDROCARBON             INSTRUMENTAL  FLAME IONIZATION             1-HOUR   PARTS PER MILLION     1317 OBS
    OZONE                         INSTRUMENTAL  ULTRA VIOLET BASIRI CORP     1-HOUR   PARTS PER MILLION     2190 OBS


SITE CODE: 058480004I01                    LATITUDE(D.M.S.): 38 06 13 N          EPA REGION: 09          UTM ZONE: 10
SITE ADDRESS: TUOLUMNE ST.                 LONGITUDE(D.M.S.): 122 14 06 W      ELEV ABOVE GROUND: 0025   UTM NORTHING: 4217381
CITY OR AREA: VALLEJO                        CITY POPULATION:    46,733          ELEV ABOVE MSL: 0100    UTM EASTING: 00567072
COUNTY(77001): SOLANO CO                     AQCR POPULATION: 4,568,000      TIME ZONE(REF GMT): WEST 02 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL            AQCR(0130): SAN FRANCISCO BAY AREA
AGENCY  TYPE: DISTRICT                           SMSA(8720): VALLEJO-FAIRFIELD-NAPA, CA.
SUPP. AGENCY: BAY AREA APCD 939 ELLIS ST., SAN FRANCISCO
ARB CODE #48-879

    PARTICULATE                   HI-VOL  GRAVIMETRIC                         24-HOUR  UG/CU METER (25 C)     19 OBS
    SOILING INDEX (TRANSMISSION)  TAPE SAMPLER  TRANSMITTANCE                  2-HOUR   COHS/1,000 LINEAR FT  1064 OBS
    CARBON MONOXIDE               INSTRUMENTAL  NONDISPERSIVE INFRA-RED       1-HOUR   PARTS PER MILLION     4320 OBS
    CARBON MONOXIDE               INSTRUMENTAL  NONDISPERSIVE INFRA-RED       8-HR-AVG  MG/CU METER (25 C)   4348 OBS
    SULFUR DIOXIDE                INSTRUMENTAL  COULOMETRIC                   1-HOUR   PARTS PER MILLION     4036 OBS
    SULFUR DIOXIDE                INSTRUMENTAL  COULOMETRIC                   24-HR-AVG UG/CU METER (25 C)  3890 OBS
    SULFUR DIOXIDE                INSTRUMENTAL  COULOMETRIC                   3-HR-AVG  UG/CU METER (25 C)  4033 OBS
    NITRIC OXIDE                  INSTRUMENTAL  COLORIMETRIC                  1-HOUR   PARTS PER MILLION     3979 OBS
    NITROGEN DIOXIDE              INSTRUMENTAL  COLORIMETRIC-LYSHKOW (MOD)    1-HOUR   PARTS PER MILLION     4018 OBS
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(CONTINUED FROM PREVIOUS PAGE)

OXIDES OF NITROGEN	INSTRUMENTAL	COLORIMETRIC	1-HOUR	PARTS PER MILLION	3983 OBS
TOTAL HYDROCARBON	INSTRUMENTAL	FLAME IONIZATION	1-HOUR	PARTS PER MILLION	4121 OBS
TOTAL OXIDANTS	INSTRUMENTAL	COLORIMETRIC NEUTRAL KI	1-HOUR	PARTS PER MILLION	740 OBS
OZONE	INSTRUMENTAL	ULTRA VIOLET DASIBI CORP	1-HOUR	PARTS PER MILLION	3508 OBS

SITE CODE: 058510001101 LATITUDE(D,M,S,): 34 32 03 N EPA REGION: 09 UTM ZONE: 11
SITE ADDRESS: COUNTY BLDG 15579 8TH ST LONGITUDE(D,M,S,): 117 17 32 W ELEV ABOVE GROUND: 0015 UTM NORTHING: 3821222
CITY OR AREA: VICTORVILLE CITY POPULATION: 10,845 ELEV ABOVE MSL: 2755 UTM EASTING: 473184
COUNTY(6700): SAN BERNARDINO CO AQCR POPULATION: 320,000 TIME ZONE(REF GMT): WEST 08 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL AQCR(0331): SOUTHEAST DESERT
AGENCY TYPE: DISTRICT SMSA(6780): RIVERSIDE-SAN BERNARDINO ONTARIO, CALIF
SUPP. AGENCY: SAN BERNARDINO COUNTY AIR POLLUTION CONTROL DISTRICT
ARB CODE NO 36-168 START 5-68 ADDED CO & NO2 10-73

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	9 OBS
SOILING INDEX (TRANSMISSION)	TAPE SAMPLER	TRANSMITTANCE	2-HOUR	COHS/1,000 LINEAR FT	335 OBS
CARBON MONOXIDE	INSTRUMENTAL	NONDISPERSIVE INFRA-RED	1-HOUR	PARTS PER MILLION	1781 OBS
CARBON MONOXIDE	INSTRUMENTAL	NONDISPERSIVE INFRA-RED	8-HR-AVG	MG/CU METER (25 C)	3382 OBS
NITRIC OXIDE	INSTRUMENTAL	COLORIMETRIC	1-HOUR	PARTS PER MILLION	3423 OBS
NITROGEN DIOXIDE	INSTRUMENTAL	COLORIMETRIC-LYSHKOW (MOD)	1-HOUR	PARTS PER MILLION	3460 OBS
OXIDES OF NITROGEN	INSTRUMENTAL	COLORIMETRIC	1-HOUR	PARTS PER MILLION	3434 OBS
OZONE	INSTRUMENTAL	CHEMILUMINESCENCE	1-HOUR	PARTS PER MILLION	2821 OBS

SITE CODE: 058520001F01 LATITUDE(D,M,S,): 36 19 56 N EPA REGION: 09 UTM ZONE: 11
SITE ADDRESS: 202 E OAK ST LONGITUDE(D,M,S,): 119 17 28 W ELEV ABOVE GROUND: 0026 UTM NORTHING: 4023027
CITY OR AREA: VISALIA CITY POPULATION: 27,268 ELEV ABOVE MSL: 0356 UTM EASTING: 294357
COUNTY(8340): TULARE CO AQCR POPULATION: 1,632,000 TIME ZONE(REF GMT): WEST 08 HOURS
STATION TYPE: SUBURBAN - MOBILE AQCR(0311): SAN JOAQUIN VALLEY
AGENCY TYPE: STATE SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: CALIFORNIA AIR RESOURCES BOARD
ARB CODE NO 54-561 STARTED 8-70

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	10 OBS
SOILING INDEX (TRANSMISSION)	TAPE SAMPLER	TRANSMITTANCE	2-HOUR	COHS/1,000 LINEAR FT	1064 OBS
CARBON MONOXIDE	INSTRUMENTAL	NONDISPERSIVE INFRA-RED	1-HOUR	PARTS PER MILLION	4372 OBS
CARBON MONOXIDE	INSTRUMENTAL	NONDISPERSIVE INFRA-RED	8-HR-AVG	MG/CU METER (25 C)	4380 OBS
NITRIC OXIDE	INSTRUMENTAL	CHEMILUMINESCENCE	1-HOUR	PARTS PER MILLION	2132 OBS
NITROGEN DIOXIDE	INSTRUMENTAL	CHEMILUMINESCENCE	1-HOUR	PARTS PER MILLION	2132 OBS
TOTAL HYDROCARBON	INSTRUMENTAL	FLAME IONIZATION	1-HOUR	PARTS PER MILLION	4264 OBS
OZONE	INSTRUMENTAL	ULTRA VIOLET DASIBI CORP	1-HOUR	PARTS PER MILLION	4378 OBS

SITE CODE: 058720001101 LATITUDE(D,M,S,): 33 55 27 N EPA REGION: 09 UTM ZONE: 11
SITE ADDRESS: 14427 LEFFINGWELL RD LONGITUDE(D,M,S,): 118 01 23 W ELEV ABOVE GROUND: 0015 UTM NORTHING: 3754819
CITY OR AREA: WHITTIER CITY POPULATION: 72,863 ELEV ABOVE MSL: 0198 UTM EASTING: 405436
COUNTY(4200): LOS ANGELES CO AQCR POPULATION: 9,806,000 TIME ZONE(REF GMT): WEST 08 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL AQCR(0274): METROPOLITAN LOS ANGELES
AGENCY TYPE: DISTRICT SMSA(4480): LOS ANGELES- LONG BEACH, CALIFORNIA
SUPP. AGENCY: LOS ANGELES COUNTY AIR POLLUTION CONTROL DISTRICT
ARB CODE NO 70-080 STARTED 1969

CARBON MONOXIDE	INSTRUMENTAL	NONDISPERSIVE INFRA-RED	1-HOUR	PARTS PER MILLION	3627 OBS
CARBON MONOXIDE	INSTRUMENTAL	NONDISPERSIVE INFRA-RED	8-HR-AVG	MG/CU METER (25 C)	3632 OBS
SULFUR DIOXIDE	INSTRUMENTAL	CONDUCTIMETRIC	1-HOUR	PARTS PER MILLION	3400 OBS
SULFUR DIOXIDE	INSTRUMENTAL	CONDUCTIMETRIC	24-HR-AVG	UG/CU METER (25 C)	3501 OBS
SULFUR DIOXIDE	INSTRUMENTAL	CONDUCTIMETRIC	3-HR-AVG	UG/CU METER (25 C)	3540 OBS
NITRIC OXIDE	INSTRUMENTAL	COLORIMETRIC	1-HOUR	PARTS PER MILLION	3257 OBS
NITROGEN DIOXIDE	INSTRUMENTAL	COLORIMETRIC-LYSHKOW (MOD)	1-HOUR	PARTS PER MILLION	3746 OBS
OXIDES OF NITROGEN	INSTRUMENTAL	COLORIMETRIC	1-HOUR	PARTS PER MILLION	3256 OBS
TOTAL HYDROCARBON	INSTRUMENTAL	FLAME IONIZATION	1-HOUR	PARTS PER MILLION	3496 OBS
TOTAL OXIDANTS	INSTRUMENTAL	COLORIMETRIC NEUTRAL KI	1-HOUR	PARTS PER MILLION	3463 OBS

SITE CODE: 058740001101 LATITUDE(D,M,S,): 39 24 46 N EPA REGION: 09 UTM ZONE: 10
SITE ADDRESS: CITY HALL LONGITUDE(D,M,S,): 123 21 09 W ELEV ABOVE GROUND: 0015 UTM NORTHING: 4362435
CITY OR AREA: WILLITS CITY POPULATION: 3,091 ELEV ABOVE MSL: 1379 UTM EASTING: 00469653
COUNTY(4540): MENDOCINO CO AQCR POPULATION: 200,000 TIME ZONE(REF GMT): WEST 02 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL AQCR(0261): NORTH COAST
AGENCY TYPE: DISTRICT SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: MENDOCINO CO. APCD COURTHOUSE, UKIAH
ARB CODE #23-753

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	5 OBS

SITE CODE: 058860001101 LATITUDE(D,M,S,): 41 43 41 N EPA REGION: 09 UTM ZONE: 10
SITE ADDRESS: 528 FOOTHILL DRIVE LONGITUDE(D,M,S,): 122 38 04 W ELEV ABOVE GROUND: 0030 UTM NORTHING: 4619450
CITY OR AREA: YREKA CITY CITY POPULATION: 5,194 ELEV ABOVE MSL: 2630 UTM EASTING: 00530400
COUNTY(7680): SISKIYOU CO AQCR POPULATION: 50,000 TIME ZONE(REF GMT): WEST 08 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL AQCR(0271): NORTHEAST PLATEAU
AGENCY TYPE: DISTRICT SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: SISKIYOU COUNTY APCD
ARB 47-861 HI-VOL 5-71 FREEWAY 250 FT W

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	6 OBS

COLORADO

SITE CODE: 060020001F01 LATITUDE(D.M.S.): 39 49 40 N EPA REGION: 08 UTM ZONE: 13
SITE ADDRESS: 4301 E 72ND (ADAMS CITY) LONGITUDE(D.M.S.): 104 56 7 W ELEV ABOVE GROUND: 0015 UTM NORTHING: 4408427
CITY OR AREA: ADAMS CO CITY POPULATION: 185,789 ELEV ABOVE MSL: 5145 UTM EASTING: 00505542
COUNTY(0020): ADAMS CO AQCR POPULATION: 1,242,027 TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE: SUBURBAN - INDUSTRIAL AQCR(036): METROPOLITAN DENVER
AGENCY TYPE: STATE SMSA(2080): DENVER-BOULDER, CO.
SUPP. AGENCY: TRI-COUNTY HEALTH DEPARTMENT
ACTIVE AS OF 1-1-69

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	71 OBS
BENZENE SOLUBLE ORGANIC FRACTION	HI-VOL	BENZENE EXTRACTION-SOXHLET	24-HOUR	UG/CU METER (25 C)	76 OBS
NITRATE ION	HI-VOL	REDUCTION-DIAZO COUPLING	24-HOUR	UG/CU METER (25 C)	21 OBS
SULFATE ION	HI-VOL	COLORIMETRIC	24-HOUR	UG/CU METER (25 C)	21 OBS

SITE CODE: 040040001F01 LATITUDE(D.M.S.): 37 28 10 N EPA REGION: 08 UTM ZONE: 13
SITE ADDRESS: ADAMS STATE COLLEGE LONGITUDE(D.M.S.): 105 52 42 W ELEV ABOVE GROUND: 0025 UTM NORTHING: 4147120
CITY OR AREA: ALAMOSA CITY POPULATION: 6,985 ELEV ABOVE MSL: 7568 UTM EASTING: 00422319
COUNTY(0060): ALAMOSA CO AQCR POPULATION: 37,466 TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL AQCR(039): SAN LUIS
AGENCY TYPE: STATE SMSA(0000): D NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: COLORADO DEPARTMENT OF HEALTH
ACTIVE AS OF 1-1-70

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	87 OBS
BENZENE SOLUBLE ORGANIC FRACTION	HI-VOL	BENZENE EXTRACTION-SOXHLET	24-HOUR	UG/CU METER (25 C)	87 OBS

SITE CODE: 040060001F01 LATITUDE(D.M.S.): 37 43 27 N EPA REGION: 08 UTM ZONE: 13
SITE ADDRESS: SAND DUNES NATL MONUMENT LONGITUDE(D.M.S.): 105 30 57 W ELEV ABOVE GROUND: 0020 UTM NORTHING: 4175142
CITY OR AREA: ALAMOSA CO CITY POPULATION: 11,422 ELEV ABOVE MSL: 8220 UTM EASTING: 00454550
COUNTY(0060): ALAMOSA CO AQCR POPULATION: 37,466 TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE: REMOTE AQCR(039): SAN LUIS
AGENCY TYPE: STATE SMSA(0000): D NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: COLORADO DEPARTMENT OF HEALTH
ACTIVE AS OF 1-1-70

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	69 OBS
NITRATE ION	HI-VOL	REDUCTION-DIAZO COUPLING	24-HOUR	UG/CU METER (25 C)	22 OBS
SULFATE ION	HI-VOL	COLORIMETRIC	24-HOUR	UG/CU METER (25 C)	22 OBS

SITE CODE: 060080001F01 LATITUDE(D.M.S.): 39 38 23 N EPA REGION: 08 UTM ZONE: 13
SITE ADDRESS: S SCRANTON & FLOYD AVE LONGITUDE(D.M.S.): 104 49 56 W ELEV ABOVE GROUND: 0004 UTM NORTHING: 4387590
CITY OR AREA: ARAPAHOE CO CITY POPULATION: 162,142 ELEV ABOVE MSL: 5656 UTM EASTING: 00514406
COUNTY(0080): ARAPAHOE CO AQCR POPULATION: 423,551 TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL AQCR(038): SAN ISABEL
AGENCY TYPE: STATE SMSA(2080): DENVER-BOULDER, CO.
SUPP. AGENCY: TRI-COUNTY HEALTH DEPARTMENT
CHERRY CREEK DAM. ACTIVE AS OF 1-1-68

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	80 OBS
BENZENE SOLUBLE ORGANIC FRACTION	HI-VOL	BENZENE EXTRACTION-SOXHLET	24-HOUR	UG/CU METER (25 C)	79 OBS

SITE CODE: 060100001F01 LATITUDE(D.M.S.): 37 16 05 N EPA REGION: 08 UTM ZONE: 13
SITE ADDRESS: PAGOSA SPGS HIGH SCHOOL LONGITUDE(D.M.S.): 107 01 16 W ELEV ABOVE GROUND: 0018 UTM NORTHING: 4176326
CITY OR AREA: ARCHULETA CO CITY POPULATION: 2,733 ELEV ABOVE MSL: 7113 UTM EASTING: 00320797
COUNTY(0100): ARCHULETA CO AQCR POPULATION: 303,000 TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE: RURAL - COMMERCIAL AQCR(014): FOUR CORNERS
AGENCY TYPE: STATE SMSA(0000): D NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: COLORADO DEPT OF HEALTH
PAGOSA SPRINGS HIGH SCHOOL COLORADO NO 128

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	82 OBS
BENZENE SOLUBLE ORGANIC FRACTION	HI-VOL	BENZENE EXTRACTION-SOXHLET	24-HOUR	UG/CU METER (25 C)	82 OBS

SITE CODE: 060120002F01 LATITUDE(D.M.S.): 39 48 2 N EPA REGION: 08 UTM ZONE: 13
SITE ADDRESS: W 57TH AVE & GARRISON ST LONGITUDE(D.M.S.): 105 5 57 W ELEV ABOVE GROUND: 0015 UTM NORTHING: 4405400
CITY OR AREA: ARVADA CITY POPULATION: 46,814 ELEV ABOVE MSL: 5385 UTM EASTING: 00491600
COUNTY(1140): JEFFERSON CO AQCR POPULATION: 1,242,027 TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL AQCR(036): METROPOLITAN DENVER
AGENCY TYPE: STATE SMSA(2080): DENVER-BOULDER, CO.
SUPP. AGENCY: COLORADO DEPARTMENT OF HEALTH
DENVER MONITORING NETWORK STATION. ACTIVE AS OF 1-1-73

SOILING INDEX (TRANSMISSION)	TAPE SAMPLER	TRANSMITTANCE	2-HOUR	COHS/1,000 LINEAR FT	8985 OBS
CARBON MONOXIDE	INSTRUMENTAL	NONDISPERSIVE INFRA-RED	1-HOUR	PARTS PER MILLION	8036 OBS
CARBON MONOXIDE	INSTRUMENTAL	NONDISPERSIVE INFRA-RED	8-HR-AVG	MG/CU METER (25 C)	8307 OBS
SULFUR DIOXIDE	INSTRUMENTAL	COULOMETRIC	1-HOUR	PARTS PER MILLION	8003 OBS
SULFUR DIOXIDE	INSTRUMENTAL	COULOMETRIC	24-HR-AVG	UG/CU METER (25 C)	8126 OBS
SULFUR DIOXIDE	INSTRUMENTAL	COULOMETRIC	3-HR-AVG	UG/CU METER (25 C)	8361 OBS
TOTAL HYDROCARBON	INSTRUMENTAL	FLAME IONIZATION	1-HOUR	PARTS PER MILLION	8043 OBS
OZONE	INSTRUMENTAL	CHEMILUMINESCENCE	1-HOUR	PARTS PER MILLION	7948 OBS
RESULTANT SPEED (24-HOUR)	INSTRUMENTAL	VECTOR SUMMATION	1-HOUR	KNOTS	8008 OBS
RESULTANT DIRECTION (24-HOUR)	INSTRUMENTAL	VECTOR SUMMATION	1-HOUR	DEGREES, COMPASS	8006 OBS

SITE CODE: 060120003F01 LATITUDE(D.M.S.): 39 48 08 N EPA REGION: 08 UTM ZONE: 13
SITE ADDRESS: 8101 RALSTON ROAD LONGITUDE(D.M.S.): 105 05 12 W ELEV ABOVE GROUND: 0040 UTM NORTHING: 4406600
CITY OR AREA: ARVADA CITY POPULATION: 46,814 ELEV ABOVE MSL: 5384 UTM EASTING: 00492580
COUNTY(1140): JEFFERSON CO AQCR POPULATION: 1,242,027 TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE: SUBURBAN - COMMERCIAL AQCR(036): METROPOLITAN DENVER
AGENCY TYPE: STATE SMSA(0000): D NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: COLORADO DEPT. OF HEALTH
ARVADA CITY HALL. REPLACES SAROAD 060120001F01 AS OF 10-9-76.

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	77 OBS

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SITE CODE: 060140001F01                    LATITUDE(D.M.S.): 39 44 33 N              EPA REGION: 08          UTM ZONE: 13
SITE ADDRESS: 1633 FLORENCE ST             LONGITUDE(D.M.S.): 104 52 18 W      F.E. ABOVE GROUND: 0020     UTM NORTHING: 4439870
CITY OR AREA: AURORA                         CITY POPULATION:     74,974        ELEV ABOVE MSL: 5356     UTM EASTING: 0051100
COUNTY(0020): ADAMS CO                       AQCR POPULATION:  1,242,027    TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL              AQCR(036): METROPOLITAN DENVER
AGENCY  TYPE: STATE                             SMSA(2080): DENVER-BOULDER, CO.
SUPP. AGENCY: TRI-COUNTY HEALTH DEPARTMENT
ACTIVE AS OF 1-1-67

    PARTICULATE                    HI-VOL  GRAVIMETRIC                              24-HOUR   UG/CU METER (25 C)      77 OBS
    BENZENE SOLUBLE ORGANIC FRACTION  HI-VOL  BENZENE EXTRACTION-SOXHLET             24-HOUR   UG/CU METER (25 C)       2 OBS


SITE CODE: 060200001F01                    LATITUDE(D.M.S.): 40  1  8 N              EPA REGION: 08          UTM ZONE: 13
SITE ADDRESS: COURTHOUSE 13TH & SPRUCE     LONGITUDE(D.M.S.): 105 16 40 W      F.E. ABOVE GROUND: 0030     UTM NORTHING: 4429670
CITY OR AREA: BOULDER                        CITY POPULATION:     66,870        ELEV ABOVE MSL: 5380     UTM EASTING: 0047630
COUNTY(0220): BOULDER CO                     AQCR POPULATION:  1,242,027    TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL            AQCR(036): METROPOLITAN DENVER
AGENCY  TYPE: STATE                             SMSA(2080): DENVER-BOULDER, CO.
SUPP. AGENCY: COLORADO DEPARTMENT OF HEALTH
ACTIVE AS OF 1-1-65

    PARTICULATE                    HI-VOL  GRAVIMETRIC                              24-HOUR   UG/CU METER (25 C)      81 OBS
    BENZENE SOLUBLE ORGANIC FRACTION  HI-VOL  BENZENE EXTRACTION-SOXHLET             24-HOUR   UG/CU METER (25 C)      78 OBS


SITE CODE: 060200004F05                    ATITUDE(D.M.S.): 40 00 48 N              EPA REGION: 08          UTM ZONE: 13
SITE ADDRESS: 30TH AND MARINE              LONGITUDE(D.M.S.): 105 15 08 W      ELEV ABOVE GROUND: 0010     UTM NORTHING: 4425057
CITY OR AREA: BOULDER                        CITY POPULATION:     66,870        ELEV ABOVE MSL: 5360     UTM EASTING: 0047860
COUNTY(0220): BOULDER CO                     AQCR POPULATION:  1,242,027    TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE: SUBURBAN - COMMERCIAL               AQCR(036): METROPOLITAN DENVER
AGENCY  TYPE: EPA REGION                        SMSA(2080): DENVER-BOULDER, CO.
SUPP. AGENCY: BOULDER CITY-COUNTY HEALTH DEPT AND EPA REGION VIII
PHYSICALL SCIENCE RESEARCH BLDG NO 1 NW CORNER                    ACTIVE 12-1-75 TO 3-1-77, CARBON MONOXIDE ONLY

    CARBON MONOXIDE                INSTRUMENTAL  NONDISPERSIVE INFRA-RED            1-HOUR   PARTS PER MILLION     1369 OBS
    CARBON MONOXIDE                INSTRUMENTAL  NONDISPERSIVE INFRA-RED            8-HR-AVG  MG/CU METER (25 C)    1397 OBS


SITE CODE: 060240001F01                    LATITUDE(D.M.S.): 39 59 16 N              EPA REGION: 08          UTM ZONE: 13
SITE ADDRESS: 15 SOUTH MAIN STREET         LONGITUDE(D.M.S.): 104 49  5 W      ELEV ABOVE GROUND: 0035     UTM NORTHING: 4426210
CITY OR AREA: BRIGHTON                       CITY POPULATION:      8,309        ELEV ABOVE MSL: 5015     UTM EASTING: 0051530
COUNTY(0020): ADAMS CO                       AQCR POPULATION:  1,242,027    TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL            AQCR(036): METROPOLITAN DENVER
AGENCY  TYPE: STATE                             SMSA(2080): DENVER-BOULDER, CO.
SUPP. AGENCY: TRI-COUNTY HEALTH DEPARTMENT
ACTIVE AS OF 1-1-69

    PARTICULATE                    HI-VOL  GRAVIMETRIC                              24-HOUR   UG/CU METER (25 C)      75 OBS
    BENZENE SOLUBLE ORGANIC FRACTION  HI-VOL  BENZENE EXTRACTION-SOXHLET             24-HOUR   UG/CU METER (25 C)      73 OBS


SITE CODE: 060260001F01                    LATITUDE(D.M.S.): 39 55 22 N              EPA REGION: 08          UTM ZONE: 13
SITE ADDRESS: NO. 8 GARDEN OFC CNTR        LONGITUDE(D.M.S.): 105  5 11 W      ELEV ABOVE GROUND: 0000     UTM NORTHING: 4418980
CITY OR AREA: BROOMFIELD                     CITY POPULATION:      7,241        ELEV ABOVE MSL: 5375     UTM EASTING: 0049262
COUNTY(0220): BOULDER CO                     AQCR POPULATION:  1,242,027    TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE: SUBURBAN - COMMERCIAL               AQCR(036): METROPOLITAN DENVER
AGENCY  TYPE: STATE                             SMSA(2080): DENVER-BOULDER, CO.
SUPP. AGENCY: BOULDER HEALTH DEPARTMENT
COLORADO SITE 137 ACTIVE AS OF 7-1-76

    PARTICULATE                    HI-VOL  GRAVIMETRIC                              24-HOUR   UG/CU METER (25 C)      75 OBS
    BENZENE SOLUBLE ORGANIC FRACTION  HI-VOL  BENZENE EXTRACTION-SOXHLET             24-HOUR   UG/CU METER (25 C)      74 OBS


SITE CODE: 060280001F01                    LATITUDE(D.M.S.): 40 15 26 N              EPA REGION: 08          UTM ZONE: 13
SITE ADDRESS: CLAYTON & EDISON ST          LONGITUDE(D.M.S.): 103 37 23 W      ELEV ABOVE GROUND: 0020     UTM NORTHING: 4457010
CITY OR AREA: BRUSH                          CITY POPULATION:      3,377        ELEV ABOVE MSL: 4250     UTM EASTING: 0617100
COUNTY(1660): MORGAN CO                      AQCR POPULATION:    239,784    TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE: RURAL - COMMERCIAL                  AQCR(037): PAWNEE
AGENCY  TYPE: STATE                             SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: COLORADO DEPT OF HEALTH
ACTIVE AS OF 11-1-75

    PARTICULATE                    HI-VOL  GRAVIMETRIC                              24-HOUR   UG/CU METER (25 C)      70 OBS
    BENZENE SOLUBLE ORGANIC FRACTION  HI-VOL  BENZENE EXTRACTION-SOXHLET             24-HOUR   UG/CU METER (25 C)      70 OBS
    NITRATE ION                    HI-VOL  REDUCTION-DIAZO COUPLING                 24-HOUR   UG/CU METER (25 C)      14 OBS
    SULFATE ION                    HI-VOL  COLORIMETRIC                             24-HOUR   UG/CU METER (25 C)      14 OBS


SITE CODE: 060300001F01                    LATITUDE(D.M.S.): 38 26 27 N              EPA REGION: 08          UTM ZONE: 13
SITE ADDRESS: COURTHOUSE MACON & 7TH ST    LONGITUDE(D.M.S.): 105 14 30 W      ELEV ABOVE GROUND: 0015     UTM NORTHING: 4254571
CITY OR AREA: CANON CITY                     CITY POPULATION:      9,206        ELEV ABOVE MSL: 5345     UTM EASTING: 0047800
COUNTY(0860): FREMONT CO                     AQCR POPULATION:    423,551    TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL            AQCR(038): SAN ISABEL
AGENCY  TYPE: STATE                             SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: COLORADO DEPARTMENT OF HEALTH
ACTIVE AS OF 1-1-69

    PARTICULATE                    HI-VOL  GRAVIMETRIC                              24-HOUR   UG/CU METER (25 C)      82 OBS
    BENZENE SOLUBLE ORGANIC FRACTION  HI-VOL  BENZENE EXTRACTION-SOXHLET             24-HOUR   UG/CU METER (25 C)      82 OBS


SITE CODE: 060360001F01                    LATITUDE(D.M.S.): 39 44 33 N              EPA REGION: 08          UTM ZONE: 13
SITE ADDRESS: FIRE STA (IDAHO SPRINGS)     LONGITUDE(D.M.S.): 105 30 33 W      ELEV ABOVE GROUND: 0018     UTM NORTHING: 4398082
CITY OR AREA: CLEAR CREEK CO                 CITY POPULATION:      4,819        ELEV ABOVE MSL: 7538     UTM EASTING: 0456372
COUNTY(0360): CLEAR CREEK CO                 AQCR POPULATION:  1,242,027    TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL            AQCR(036): METROPOLITAN DENVER
AGENCY  TYPE: STATE                             SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: COLORADO DEPARTMENT OF HEALTH
ACTIVE AS OF 1-1-71

    PARTICULATE                    HI-VOL  GRAVIMETRIC                              24-HOUR   UG/CU METER (25 C)      85 OBS
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(CONTINUED FROM PREVIOUS PAGE)

PE TYPE SOLUBLE ORGANIC FRACTION	HI-VOL	BENZENE EXTRACTION-SOXHLET	24-HOUR	UG/CU METER (25 C)	85 OBS

SITE CODE: 080180001E01 LATITUDE(D.M.S.): 38 49 25 N EPA REGION: 08 UTM ZONE: 13
SITE ADDRESS: 712 S TEJON ST ELEV ABOVE GROUND: 0015 UTM NORTHING: 4297041
CITY OR AREA: COLORADO SPRINGS CITY POPULATION: 135,060 ELEV ABOVE MSL: 5907 UTM EASTING: 0051530
COUNTY(07500): EL PASO CO AQCR POPULATION: 423,551 TIME ZONE(REF GMT): WEST 08 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL AQCR(038): SAN ISABEL
AGENCY TYPE: STATE SMSA(1720): COLORADO SPRINGS, COLORADO
SUPP. AGENCY: COLORADO DEPT OF HEALTH
EL PASO CITY-COUNTY HEALTH DEPT BLDG REPLACES 0380 004 FOI EFFECTIVE 7-1-75 COLO NO 132

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	80 OBS
BENZENE SOLUBLE ORGANIC FRACTION	HI-VOL	BENZENE EXTRACTION-SOXHLET	24-HOUR	UG/CU METER (25 C)	80 OBS
NITRATE ION	HI-VOL	REDUCTION-DIAZO COUPLING	24-HOUR	UG/CU METER (25 C)	20 OBS
SULFATE ION	HI-VOL	COLORIMETRIC	24-HOUR	UG/CU METER (25 C)	20 OBS
CARBON MONOXIDE	INSTRUMENTAL	NONDISPERSIVE INFRA-RED	1-HOUR	PARTS PER MILLION	7724 OBS
CARBON MONOXIDE	INSTRUMENTAL	NONDISPERSIVE INFRA-RED	8-HR-AVG	MG/CU METER (25 C)	8084 OBS
OZONE	INSTRUMENTAL	CHEMILUMINESCENCE	1-HOUR	PARTS PER MILLION	5819 OBS
NITROGEN DIOXIDE	INSTRUMENTAL	CHEMILUMINESCENCE	1-HOUR	PARTS PER MILLION	5017 OBS
OZONE	INSTRUMENTAL	CHEMILUMINESCENCE	1-HOUR	PARTS PER MILLION	7858 OBS

SITE CODE: 0A1480002E01 LATITUDE(D.M.S.): 37 21 46 N EPA REGION: 08 UTM ZONE: 12
SITE ADDRESS: VISTA GRANDE NURSING HOME LONGITUDE(D.M.S.): 108 34 31 W ELEV ABOVE GROUND: 0015 UTM NORTHING: 4137680
CITY OR AREA: CORTEZ CITY POPULATION: 6,032 ELEV ABOVE MSL: 6135 UTM EASTING: 0071474
COUNTY(16001): MONTEZUMA CO AQCR POPULATION: 303,000 TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE: RURAL - NEAR URBAN AQCR(014): FOUR CORNERS
AGENCY TYPE: STATE SMSA(0000): D NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: COLORADO DEPARTMENT OF HEALTH
VISTA GRANDE NURSING HOME RELOCATED FROM SOUTHWEST MEMORIAL HOSPITAL ACTIVE 4-1-77

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	16 OBS
BENZENE SOLUBLE ORGANIC FRACTION	HI-VOL	BENZENE EXTRACTION-SOXHLET	24-HOUR	UG/CU METER (25 C)	16 OBS
NITRATE ION	HI-VOL	REDUCTION-DIAZO COUPLING	24-HOUR	UG/CU METER (25 C)	4 OBS
SULFATE ION	HI-VOL	COLORIMETRIC	24-HOUR	UG/CU METER (25 C)	5 OBS

SITE CODE: 0609A0001E01 LATITUDE(D.M.S.): 40 30 48 N EPA REGION: 08 UTM ZONE: 13
SITE ADDRESS: COURTHOUSE LONGITUDE(D.M.S.): 107 32 44 W ELEV ABOVE GROUND: 0050 UTM NORTHING: 4487600
CITY OR AREA: CRAIG CITY POPULATION: 4,205 ELEV ABOVE MSL: 6150 UTM EASTING: 0079432
COUNTY(15607): MOFFAT CO AQCR POPULATION: 23,877 TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL AQCR(0000): YAMPA
AGENCY TYPE: STATE SMSA(0000): D NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: COLORADO DEPARTMENT OF HEALTH
ACTIVE AS OF 1-1-71

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	78 OBS
BENZENE SOLUBLE ORGANIC FRACTION	HI-VOL	BENZENE EXTRACTION-SOXHLET	24-HOUR	UG/CU METER (25 C)	78 OBS
NITRATE ION	HI-VOL	REDUCTION-DIAZO COUPLING	24-HOUR	UG/CU METER (25 C)	15 OBS
SULFATE ION	HI-VOL	COLORIMETRIC	24-HOUR	UG/CU METER (25 C)	15 OBS

SITE CODE: 0605B0001E01 LATITUDE(D.M.S.): 38 44 35 N EPA REGION: 08 UTM ZONE: 12
SITE ADDRESS: FIRE STATION LONGITUDE(D.M.S.): 108 4 10 W ELEV ABOVE GROUND: 0025 UTM NORTHING: 4292161
CITY OR AREA: DELTA CITY POPULATION: 3,694 ELEV ABOVE MSL: 5000 UTM EASTING: 0075471
COUNTY(05A01): DELTA CO AQCR POPULATION: 130,470 TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL AQCR(035): GRAND MESA
AGENCY TYPE: STATE SMSA(0000): D NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: COLORADO DEPARTMENT OF HEALTH
ACTIVE AS OF 1-1-71

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	90 OBS
BENZENE SOLUBLE ORGANIC FRACTION	HI-VOL	BENZENE EXTRACTION-SOXHLET	24-HOUR	UG/CU METER (25 C)	90 OBS
NITRATE ION	HI-VOL	REDUCTION-DIAZO COUPLING	24-HOUR	UG/CU METER (25 C)	22 OBS
SULFATE ION	HI-VOL	COLORIMETRIC	24-HOUR	UG/CU METER (25 C)	22 OBS

SITE CODE: 0A05A0001A01 LATITUDE(D.M.S.): 39 44 29 N EPA REGION: 08 UTM ZONE: 13
SITE ADDRESS: 919 18TH ST. LONGITUDE(D.M.S.): 104 59 31 W ELEV ABOVE GROUND: 0043 UTM NORTHING: 4398839
CITY OR AREA: DENVER CITY POPULATION: 514,678 ELEV ABOVE MSL: 5225 UTM EASTING: 500691
COUNTY(24000): DENVER CO AQCR POPULATION: 1,242,027 TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL AQCR(036): METROPOLITAN DENVER
AGENCY TYPE: EPA/ATMOS. SURV. SMSA(2080): DENVER-BOULDER, CO.
SUPP. AGENCY: CITY-COUNTY OF DENVER
INACTIVE AS OF 12-1-73 DENVER CITY & COUNTY ANNEX 2

AMMONIUM ION	HI-VOL	SODIUM PHENOLATE	24-HOUR	UG/CU METER (25 C)	7 OBS
NITRATE ION	HI-VOL	REDUCTION-DIAZO COUPLING	24-HOUR	UG/CU METER (25 C)	7 OBS
SULFATE ION	HI-VOL	COLORIMETRIC	24-HOUR	UG/CU METER (25 C)	7 OBS

SITE CODE: 0805B0001E01 LATITUDE(D.M.S.): 39 44 28 N EPA REGION: 08 UTM ZONE: 13
SITE ADDRESS: 919 18TH ST. LONGITUDE(D.M.S.): 104 59 31 W ELEV ABOVE GROUND: 0004 UTM NORTHING: 4398823
CITY OR AREA: DENVER CITY POPULATION: 514,678 ELEV ABOVE MSL: 5656 UTM EASTING: 0050084
COUNTY(00800): ARAPAHOE CO AQCR POPULATION: 1,242,027 TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL AQCR(036): METROPOLITAN DENVER
AGENCY TYPE: STATE SMSA(2080): DENVER-BOULDER, CO.
SUPP. AGENCY: COLORADO DEPARTMENT OF HEALTH
ACTIVE AS OF 1-1-44 DENVER CITY & COUNTY ANNEX 2

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	76 OBS
BENZENE SOLUBLE ORGANIC FRACTION	HI-VOL	BENZENE EXTRACTION-SOXHLET	24-HOUR	UG/CU METER (25 C)	68 OBS

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SITE CODE: 060580001P01                    LATITUDE(D.M.S.): 39 44 29 N          EPA REGION: 08          UTM ZONE: 13
SITE ADDRESS: 414 14TH ST.                 LONGITUDE(D.M.S.): 104 59 31 W   ELEV ABOVE GROUND: 0043    UTM NORTHING:  4398839
CITY OR AREA: DENVER                         CITY POPULATION:   514,678        ELEV ABOVE MSL: 5225     UTM EASTING: 00500691
COUNTY(0600): DENVER CO                      AQCR POPULATION: 1,242,027    TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL             AQCR(036): METROPOLITAN DENVER
AGENCY  TYPE: EPA REGION                         SMSA(2080): DENVER-BOULDER, CO.
SUPP. AGENCY: CITY COUNTY OF DENVER
ACTIVE NASN SITE - RO ANALYSIS                                DENVER CITY & COUNTY ANNEX 2

    PARTICULATE                    HI-VOL  GRAVIMETRIC                              24-HOUR   UG/CU METER (25 C)      22 OBS
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID       24-HOUR   UG/CU METER (25 C)      42 OBS
    NITROGEN DIOXIDE               GAS BUBBLER  NASN SODIUM ARSENITE - ORIFICE     24-HOUR   UG/CU METER (25 C)      36 OBS


SITE CODE: 060580002A05                    LATITUDE(D.M.S.): 39 45  4 N          EPA REGION: 08          UTM ZONE: 13
SITE ADDRESS: 2105 BROADWAY                LONGITUDE(D.M.S.): 104 59 14 W   ELEV ABOVE GROUND: 0009    UTM NORTHING:  4399920
CITY OR AREA: DENVER                         CITY POPULATION:   514,678        ELEV ABOVE MSL: 5220     UTM EASTING: 00501100
COUNTY(0600): DENVER CO                      AQCR POPULATION: 1,242,027    TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL             AQCR(036): METROPOLITAN DENVER
AGENCY  TYPE: EPA/ATMOS. SURV.                   SMSA(2080): DENVER-BOULDER, CO.
SUPP. AGENCY: CITY-COUNTY OF DENVER
INACTIVE AS OF 1-1-69

    NITROGEN DIOXIDE               INSTRUMENTAL  CHEMILUMINESCENCE                  1-HOUR   PARTS PER MILLION     7934 OBS


SITE CODE: 060580002F01                    LATITUDE(D.M.S.): 39 45  4 N          EPA REGION: 08          UTM ZONE: 13
SITE ADDRESS: 2105 BROADWAY                LONGITUDE(D.M.S.): 104 59 14 W   ELEV ABOVE GROUND: 0009    UTM NORTHING:  4399920
CITY OR AREA: DENVER                         CITY POPULATION:   514,678        ELEV ABOVE MSL: 5220     UTM EASTING: 00501100
COUNTY(0600): DENVER CO                      AQCR POPULATION: 1,242,027    TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL             AQCR(036): METROPOLITAN DENVER
AGENCY  TYPE: STATE                              SMSA(2080): DENVER-BOULDER, CO.
SUPP. AGENCY: CITY-COUNTY OF DENVER
DENVER MONITORING NETWORK, CAMP STATION. COMPLETE                STATION ACTIVE 1-1-75

    SOILING INDEX (TRANSMISSION)   TAPE SAMPLER  TRANSMITTANCE                       2-HOUR   COHS/1,000 LINEAR FT  3919 OBS
    CARBON MONOXIDE                INSTRUMENTAL  NONDISPERSIVE INFRA-RED             1-HOUR   PARTS PER MILLION     7879 OBS
    CARBON MONOXIDE                INSTRUMENTAL  NONDISPERSIVE INFRA-RED             8-HR-AVG  MG/CU METER (25 C)   8128 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  COULOMETRIC                         1-HOUR   PARTS PER MILLION     7977 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  COULOMETRIC                        24-HR-AVG UG/CU METER (25 C)   8085 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  COULOMETRIC                         3-HR-AVG  UG/CU METER (25 C)   8307 OBS
    NITRIC OXIDE                   INSTRUMENTAL  COLORIMETRIC                       1-HOUR   PARTS PER MILLION     5225 OBS
    NITRIC OXIDE                   INSTRUMENTAL  CHEMILUMINESCENCE                  1-HOUR   PARTS PER MILLION     2294 OBS
    NITROGEN DIOXIDE               INSTRUMENTAL  COLORIMETRIC-LYSHKOW (MOD)        1-HOUR   PARTS PER MILLION     5214 OBS
    NITROGEN DIOXIDE               INSTRUMENTAL  CHEMILUMINESCENCE                  1-HOUR   PARTS PER MILLION     2288 OBS
    TOTAL HYDROCARBON              INSTRUMENTAL  FLAME IONIZATION                   1-HOUR   PARTS PER MILLION     7575 OBS
    METHANE                        INSTRUMENTAL  FLAME IONIZATION                   1-HOUR   PARTS PER MILLION     7556 OBS
    OZONE                          INSTRUMENTAL  CHEMILUMINESCENCE                  1-HOUR   PARTS PER MILLION     7890 OBS


SITE CODE: 060580002P01                    LATITUDE(D.M.S.): 39 45  4 N          EPA REGION: 08          UTM ZONE: 13
SITE ADDRESS: 2105 BROADWAY                LONGITUDE(D.M.S.): 104 59 14 W   ELEV ABOVE GROUND: 0009    UTM NORTHING:  4399920
CITY OR AREA: DENVER                         CITY POPULATION:   514,678        ELEV ABOVE MSL: 5220     UTM EASTING: 00501100
COUNTY(0600): DENVER CO                      AQCR POPULATION: 1,242,027    TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL             AQCR(036): METROPOLITAN DENVER
AGENCY  TYPE: EPA REGION                         SMSA(2080): DENVER-BOULDER, CO.
SUPP. AGENCY: CITY COUNTY OF DENVER
ACTIVE NASN SITE - RO ANALYSIS

    PARTICULATE                    HI-VOL  GRAVIMETRIC                              24-HOUR   UG/CU METER (25 C)      36 OBS
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID       24-HOUR   UG/CU METER (25 C)      37 OBS
    NITROGEN DIOXIDE               GAS BUBBLER  NASN SODIUM ARSENITE - ORIFICE     24-HOUR   UG/CU METER (25 C)      35 OBS


SITE CODE: 060580003F01                    LATITUDE(D.M.S.): 39 41 54 N          EPA REGION: 08          UTM ZONE: 13
SITE ADDRESS: 1050 SO BROADWAY             LONGITUDE(D.M.S.): 104 59 10 W   ELEV ABOVE GROUND: 0025    UTM NORTHING:  4394072
CITY OR AREA: DENVER                         CITY POPULATION:   514,678        ELEV ABOVE MSL: 5288     UTM EASTING: 00501187
COUNTY(0600): DENVER CO                      AQCR POPULATION: 1,242,027    TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE: CENTER CITY - INDUSTRIAL             AQCR(036): METROPOLITAN DENVER
AGENCY  TYPE: STATE                              SMSA(2080): DENVER-BOULDER, CO.
SUPP. AGENCY: DENVER CITY & COUNTY HEALTH DEPARTMENT
INACTIVE AS OF 1-1-73

    PARTICULATE                    HI-VOL  GRAVIMETRIC                              24-HOUR   UG/CU METER (25 C)       7 OBS
    BENZENE SOLUBLE ORGANIC FRACTION  HI-VOL  BENZENE EXTRACTION-SOXHLET            24-HOUR   UG/CU METER (25 C)       7 OBS


SITE CODE: 060580003F02                    LATITUDE(D.M.S.): 39 41 54 N          EPA REGION: 08          UTM ZONE: 13
SITE ADDRESS: 1050 S BROADWAY              LONGITUDE(D.M.S.): 104 59 10 W   ELEV ABOVE GROUND: 0025    UTM NORTHING:  4394072
CITY OR AREA: DENVER                         CITY POPULATION:   514,678        ELEV ABOVE MSL: 5288     UTM EASTING: 00501187
COUNTY(0600): DENVER CO                      AQCR POPULATION: 1,242,027    TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE: CENTER CITY - INDUSTRIAL             AQCR(036): METROPOLITAN DENVER
AGENCY  TYPE: STATE                              SMSA(2080): DENVER-BOULDER, CO.
SUPP. AGENCY: DENVER CITY & COUNTY HEALTH DEPT
ACTIVE AS OF 1-1-64

    PARTICULATE                    HI-VOL  GRAVIMETRIC                              24-HOUR   UG/CU METER (25 C)      74 OBS
    BENZENE SOLUBLE ORGANIC FRACTION  HI-VOL  BENZENE EXTRACTION-SOXHLET            24-HOUR   UG/CU METER (25 C)      74 OBS
    NITRATE ION                    HI-VOL  REDUCTION-DIAZO COUPLING                 24-HOUR   UG/CU METER (25 C)      15 OBS
    SULFATE ION                    HI-VOL  COLORIMETRIC                             24-HOUR   UG/CU METER (25 C)      15 OBS


SITE CODE: 060580007F01                    LATITUDE(D.M.S.): 39 43 57 N          EPA REGION: 08          UTM ZONE: 13
SITE ADDRESS: 9210 E 11TH AVE              LONGITUDE(D.M.S.): 104 55 21 W   ELEV ABOVE GROUND: 0060    UTM NORTHING:  4397869
CITY OR AREA: DENVER                         CITY POPULATION:   514,678        ELEV ABOVE MSL: 5380     UTM EASTING: 00506643
COUNTY(0600): DENVER CO                      AQCR POPULATION: 1,242,027    TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE: CENTER CITY - RESIDENTIAL            AQCR(036): METROPOLITAN DENVER
AGENCY  TYPE: STATE                              SMSA(2080): DENVER-BOULDER, CO.
SUPP. AGENCY: COLORADO DEPARTMENT OF HEALTH
ACTIVE AS OF 1-1-64

    PARTICULATE                    HI-VOL  GRAVIMETRIC                              24-HOUR   UG/CU METER (25 C)      92 OBS
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SITE CODE: 060580009F01                    LATITUDE(D.M.S.): 39 44 57 N          EPA REGION: 08          UTM ZONE: 13
SITE ADDRESS: 2095 JULIAN ST               LONGITUDE(D.M.S.): 105 1 53 W      ELEV ABOVE GROUND: 0015    UTM NORTHING: 4399700
CITY OR AREA: DENVER                         CITY POPULATION:   514,678        ELEV ABOVE MSL: 5325     UTM EASTING: 0497300
COUNTY(0600): DENVER CO                      AQCR POPULATION: 1,242,027     TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL              AQCR(036): METROPOLITAN DENVER
AGENCY  TYPE: STATE                             SMSA(2080): DENVER-BOULDER, CO.
SUPP. AGENCY: COLORADO DEPARTMENT OF HEALTH
DENVER MONITORING NETWORK STATION, ACTIVE AS OF 1-1-68 FOR TSP,  1-1-73 FOR ALL OTHER POLLUTANTS

    PARTICULATE                      HI-VOL  GRAVIMETRIC                          24-HOUR  UG/CU METER (25 C)     84 OBS
    BENZENE SOLUBLE ORGANIC FRACTION HI-VOL  BENZENE EXTRACTION-SOXHLET           24-HOUR  UG/CU METER (25 C)     84 OBS
    SOILING INDEX (TRANSMISSION)     TAPE SAMPLER  TRANSMITTANCE                  2-HOUR  COHS/1,000 LINEAR FT  4001 OBS
    NITRATE ION                      HI-VOL  REDUCTION-DIAZO COUPLING            24-HOUR  UG/CU METER (25 C)     20 OBS
    SULFATE ION                      HI-VOL  COLORIMETRIC                        24-HOUR  UG/CU METER (25 C)     20 OBS
    CARBON MONOXIDE                  INSTRUMENTAL  NONDISPERSIVE INFRA-RED       1-HOUR  PARTS PER MILLION     8021 OBS
    CARBON MONOXIDE                  INSTRUMENTAL  NONDISPERSIVE INFRA-RED       8-HR-AVG  MG/CU METER (25 C)  8301 OBS
    SULFUR DIOXIDE                   INSTRUMENTAL  COULOMETRIC                   1-HOUR  PARTS PER MILLION     8047 OBS
    SULFUR DIOXIDE                   INSTRUMENTAL  COULOMETRIC                   24-HR-AVG  UG/CU METER (25 C)  8195 OBS
    SULFUR DIOXIDE                   INSTRUMENTAL  COULOMETRIC                   3-HR-AVG  UG/CU METER (25 C)  8399 OBS
    TOTAL HYDROCARBON                INSTRUMENTAL  FLAME IONIZATION              1-HOUR  PARTS PER MILLION     7962 OBS
    OZONE                            INSTRUMENTAL  CHEMILUMINESCENCE             1-HOUR  PARTS PER MILLION     7751 OBS
    RESULTANT SPEED (24-HOUR)        INSTRUMENTAL  VECTOR SUMMATION              1-HOUR  KNOTS                 7980 OBS
    RESULTANT DIRECTION (24-HOUR)    INSTRUMENTAL  VECTOR SUMMATION              1-HOUR  DEGREES, COMPASS      7970 OBS


SITE CODE: 060580010F01                    LATITUDE(D.M.S.): 39 44 21 N          EPA REGION: 08          UTM ZONE: 13
SITE ADDRESS: E COLFAX AVE & COLO BLVD     LONGITUDE(D.M.S.): 104 56 26 W     ELEV ABOVE GROUND: 0030    UTM NORTHING: 4398600
CITY OR AREA: DENVER                         CITY POPULATION:   514,678        ELEV ABOVE MSL: 5330     UTM EASTING: 0505100
COUNTY(0600): DENVER CO                      AQCR POPULATION: 1,242,027     TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL            AQCR(036): METROPOLITAN DENVER
AGENCY  TYPE: STATE                             SMSA(2080): DENVER-BOULDER, CO.
SUPP. AGENCY: COLORADO DEPARTMENT OF HEALTH
DENVER MONITORING NETWORK STATION, ACTIVE AS OF 1-1-73

    SOILING INDEX (TRANSMISSION)     TAPE SAMPLER  TRANSMITTANCE                  2-HOUR  COHS/1,000 LINEAR FT  3903 OBS
    CARBON MONOXIDE                  INSTRUMENTAL  NONDISPERSIVE INFRA-RED       1-HOUR  PARTS PER MILLION     7921 OBS
    CARBON MONOXIDE                  INSTRUMENTAL  NONDISPERSIVE INFRA-RED       8-HR-AVG  MG/CU METER (25 C)  8183 OBS
    SULFUR DIOXIDE                   INSTRUMENTAL  COULOMETRIC                   1-HOUR  PARTS PER MILLION     7978 OBS
    SULFUR DIOXIDE                   INSTRUMENTAL  COULOMETRIC                   24-HR-AVG  UG/CU METER (25 C)  8101 OBS
    SULFUR DIOXIDE                   INSTRUMENTAL  COULOMETRIC                   3-HR-AVG  UG/CU METER (25 C)  8309 OBS
    TOTAL HYDROCARBON                INSTRUMENTAL  FLAME IONIZATION              1-HOUR  PARTS PER MILLION     8032 OBS
    OZONE                            INSTRUMENTAL  CHEMILUMINESCENCE             1-HOUR  PARTS PER MILLION     7928 OBS


SITE CODE: 060580011F01                    LATITUDE(D.M.S.): 39 40 49 N          EPA REGION: 08          UTM ZONE: 13
SITE ADDRESS: 2005 SO HURON ST             LONGITUDE(D.M.S.): 104 59 47 W     ELEV ABOVE GROUND: 0015    UTM NORTHING: 4392050
CITY OR AREA: DENVER                         CITY POPULATION:   514,678        ELEV ABOVE MSL: 5245     UTM EASTING: 0500300
COUNTY(0600): DENVER CO                      AQCR POPULATION: 1,242,027     TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL              AQCR(036): METROPOLITAN DENVER
AGENCY  TYPE: STATE                             SMSA(2080): DENVER-BOULDER, CO.
SUPP. AGENCY: COLORADO DEPARTMENT OF HEALTH
DENVER MONITORING NETWORK STATION, ACTIVE AS OF 1-1-73

    SOILING INDEX (TRANSMISSION)     TAPE SAMPLER  TRANSMITTANCE                  1-HOUR  COHS/1,000 LINEAR FT    12 OBS
    SOILING INDEX (TRANSMISSION)     TAPE SAMPLER  TRANSMITTANCE                  2-HOUR  COHS/1,000 LINEAR FT  1993 OBS
    CARBON MONOXIDE                  INSTRUMENTAL  NONDISPERSIVE INFRA-RED       1-HOUR  PARTS PER MILLION     8091 OBS
    CARBON MONOXIDE                  INSTRUMENTAL  NONDISPERSIVE INFRA-RED       8-HR-AVG  MG/CU METER (25 C)  8362 OBS
    SULFUR DIOXIDE                   INSTRUMENTAL  COULOMETRIC                   1-HOUR  PARTS PER MILLION     7644 OBS
    SULFUR DIOXIDE                   INSTRUMENTAL  COULOMETRIC                   24-HR-AVG  UG/CU METER (25 C)  7718 OBS
    SULFUR DIOXIDE                   INSTRUMENTAL  COULOMETRIC                   3-HR-AVG  UG/CU METER (25 C)  7987 OBS
    TOTAL HYDROCARBON                INSTRUMENTAL  FLAME IONIZATION              1-HOUR  PARTS PER MILLION     6508 OBS
    OZONE                            INSTRUMENTAL  CHEMILUMINESCENCE             1-HOUR  PARTS PER MILLION     8001 OBS
    RESULTANT SPEED (24-HOUR)        INSTRUMENTAL  VECTOR SUMMATION              1-HOUR  KNOTS                 7992 OBS
    RESULTANT DIRECTION (24-HOUR)    INSTRUMENTAL  VECTOR SUMMATION              1-HOUR  DEGREES, COMPASS      7991 OBS


SITE CODE: 060580012F01                    LATITUDE(D.M.S.): 39 47 27 N          EPA REGION: 08          UTM ZONE: 13
SITE ADDRESS: E. 51ST AVE AND MARION       LONGITUDE(D.M.S.): 104 58 18 W     ELEV ABOVE GROUND: 0020    UTM NORTHING: 4404400
CITY OR AREA: DENVER                         CITY POPULATION:   514,678        ELEV ABOVE MSL: 5145     UTM EASTING: 0502420
COUNTY(0600): DENVER CO                      AQCR POPULATION: 1,242,027     TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE: CENTER CITY - INDUSTRIAL            AQCR(036): METROPOLITAN DENVER
AGENCY  TYPE: STATE                             SMSA(2080): DENVER-BOULDER, CO.
SUPP. AGENCY: DENVER DIV. OF ENVIRON. HEALTH & COLORADO DEPT. OF HEALTH
DENVER WASTE WATER CONTROL PLANT.  REPLACES SITE 060580004F01.   200 M NORTHEAST OF OLD SITE, ACTIVE AS OF 10-21-76.

    PARTICULATE                      HI-VOL  GRAVIMETRIC                          24-HOUR  UG/CU METER (25 C)     74 OBS
    BENZENE SOLUBLE ORGANIC FRACTION HI-VOL  BENZENE EXTRACTION-SOXHLET           24-HOUR  UG/CU METER (25 C)     74 OBS


SITE CODE: 060680003F01                    LATITUDE(D.M.S.): 37 16 31 N          EPA REGION: 08          UTM ZONE: 13
SITE ADDRESS: FIRE STA 10TH ST & 2ND AV    LONGITUDE(D.M.S.): 107 52 37 W     ELEV ABOVE GROUND: 0010    UTM NORTHING: 4129096
CITY OR AREA: DURANGO                        CITY POPULATION:    10,333        ELEV ABOVE MSL: 6530     UTM EASTING: 0744902
COUNTY(1300): LA PLATA CO                    AQCR POPULATION:   303,000     TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL            AQCR(014): FOUR CORNERS
AGENCY  TYPE: STATE                             SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: COLORADO DEPARTMENT OF HEALTH
ACTIVE AS OF 1-1-65

    PARTICULATE                      HI-VOL  GRAVIMETRIC                          24-HOUR  UG/CU METER (25 C)     89 OBS
    BENZENE SOLUBLE ORGANIC FRACTION HI-VOL  BENZENE EXTRACTION-SOXHLET           24-HOUR  UG/CU METER (25 C)     89 OBS


SITE CODE: 060700001F01                    LATITUDE(D.M.S.): 39 38 21 N          EPA REGION: 08          UTM ZONE: 13
SITE ADDRESS: VAIL MED PRO BLDG (VAIL)     LONGITUDE(D.M.S.): 106 21 30 W     ELEV ABOVE GROUND: 0050    UTM NORTHING: 4388381
CITY OR AREA: EAGLE CO                       CITY POPULATION:     7,498        ELEV ABOVE MSL: 8250     UTM EASTING: 0383431
COUNTY(0700): EAGLE CO                       AQCR POPULATION:   130,470     TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE: RURAL - COMMERCIAL                  AQCR(035): GRAND MESA
AGENCY  TYPE: STATE                             SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: COLORADO DEPARTMENT OF HEALTH
ACTIVE AS OF 1-1-73

    PARTICULATE                      HI-VOL  GRAVIMETRIC                          24-HOUR  UG/CU METER (25 C)     53 OBS
    BENZENE SOLUBLE ORGANIC FRACTION HI-VOL  BENZENE EXTRACTION-SOXHLET           24-HOUR  UG/CU METER (25 C)     51 OBS
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SITE CODE: 060700003F01                    LATITUDE(D.M.S.): 39 38 33 N          EPA REGION: 08          UTM ZONE: 13
SITE ADDRESS: SOUTH FRONTAGE RD            LONGITUDE(D.M.S.): 106 23 40 W    ELEV ABOVE GROUND: 0016    UTM NORTHING: 4388810
CITY OR AREA: EAGLE CO                       CITY POPULATION:     7,498       ELEV ABOVE MSL: 8065    UTM EASTING: 0380345
COUNTY(0700): EAGLE CO                       AQCR POPULATION:   130,470    TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: RURAL - COMMERCIAL                  AQCR(0035): GRAND MESA
AGENCY  TYPE: STATE                               SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: TOWN OF VAIL ENVIRON HEALTH ASSISTED BY COLORADO DEPT HEALTH
COLORADO SITE NO 130 VAIL ASSOCIATES MAINTENANCE SHOP

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      13 OBS
    BENZENE SOLUBLE ORGANIC FRACTION  HI-VOL  BENZENE EXTRACTION-SOXHLET          24-HOUR   UG/CU METER (25 C)      13 OBS


SITE CODE: 060700004F01                    LATITUDE(D.M.S.): 39 39 11 N          EPA REGION: 08          UTM ZONE: 13
SITE ADDRESS: 5TH & BROADWAY               LONGITUDE(D.M.S.): 106 49 42 W    ELEV ABOVE GROUND: 0012    UTM NORTHING: 4390650
CITY OR AREA: EAGLE CO                       CITY POPULATION:     7,498       ELEV ABOVE MSL: 6620    UTM EASTING: 0343150
COUNTY(0700): EAGLE CO                       AQCR POPULATION:   130,470    TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: RURAL - COMMERCIAL                  AQCR(0035): GRAND MESA
AGENCY  TYPE: STATE                               SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: COLORADO DEPT OF HEALTH
COLORADO HI VOL SITE NO 135, ACTIVE 1-1-76

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      55 OBS
    BENZENE SOLUBLE ORGANIC FRACTION  HI-VOL  BENZENE EXTRACTION-SOXHLET          24-HOUR   UG/CU METER (25 C)      56 OBS


SITE CODE: 060720001F01                    LATITUDE(D.M.S.): 39 45 12 N          EPA REGION: 08          UTM ZONE: 13
SITE ADDRESS: CITY HALL 25TH & GRAY ST     LONGITUDE(D.M.S.): 105  3 38 W    ELEV ABOVE GROUND: 0035    UTM NORTHING: 4400168
CITY OR AREA: EDGEWATER                      CITY POPULATION:     4,266       ELEV ABOVE MSL: 5385    UTM EASTING: 0494804
COUNTY(1140): JEFFERSON CO                   AQCR POPULATION: 1,242,027    TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE: SUBURBAN - COMMERCIAL               AQCR(0036): METROPOLITAN DENVER
AGENCY  TYPE: STATE                               SMSA(2080): DENVER-BOULDER, CO.
SUPP. AGENCY: JEFFERSON COUNTY HEALTH DEPARTMENT
ACTIVE AS OF 1-1-69

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      82 OBS


SITE CODE: 060780001F01                    LATITUDE(D.M.S.): 39 37 42 N          EPA REGION: 08          UTM ZONE: 13
SITE ADDRESS: 4857 SO BROADWAY             LONGITUDE(D.M.S.): 104 59 16 W    ELEV ABOVE GROUND: 0020    UTM NORTHING: 4386300
CITY OR AREA: ENGLEWOOD                      CITY POPULATION:    33,695       ELEV ABOVE MSL: 5428    UTM EASTING: 0501043
COUNTY(0080): ARAPAHOE CO                    AQCR POPULATION: 1,242,027    TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE: SUBURBAN - COMMERCIAL               AQCR(0036): METROPOLITAN DENVER
AGENCY  TYPE: STATE                               SMSA(2080): DENVER-BOULDER, CO.
SUPP. AGENCY: COLORADO DEPARTMENT OF HEALTH
ACTIVE AS OF 1-1-64

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      82 OBS
    BENZENE SOLUBLE ORGANIC FRACTION  HI-VOL  BENZENE EXTRACTION-SOXHLET          24-HOUR   UG/CU METER (25 C)      81 OBS


SITE CODE: 060800001F01                    LATITUDE(D.M.S.): 38 23 24 N          EPA REGION: 08          UTM ZONE: 13
SITE ADDRESS: 1ST NATL BANK 101 MAIN ST    LONGITUDE(D.M.S.): 105  7  1 W    ELEV ABOVE GROUND: 0030    UTM NORTHING: 4248895
CITY OR AREA: FLORENCE                       CITY POPULATION:     2,846       ELEV ABOVE MSL: 5195    UTM EASTING: 0489775
COUNTY(0860): FREMONT CO                     AQCR POPULATION:   423,551    TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL            AQCR(0038): SAN ISABEL
AGENCY  TYPE: STATE                               SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: COLORADO DEPARTMENT OF HEALTH
ACTIVE AS OF 1-1-70

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      83 OBS
    BENZENE SOLUBLE ORGANIC FRACTION  HI-VOL  BENZENE EXTRACTION-SOXHLET          24-HOUR   UG/CU METER (25 C)      81 OBS


SITE CODE: 060820001F01                    LATITUDE(D.M.S.): 40 35 10 N          EPA REGION: 08          UTM ZONE: 13
SITE ADDRESS: 238 WALNUT STREET            LONGITUDE(D.M.S.): 105  4 46 W    ELEV ABOVE GROUND: 0030    UTM NORTHING: 4492595
CITY OR AREA: FORT COLLINS                   CITY POPULATION:    43,337       ELEV ABOVE MSL: 5020    UTM EASTING: 0493310
COUNTY(1320): LARIMER CO                     AQCR POPULATION:   239,784    TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL            AQCR(0037): PAWNEE
AGENCY  TYPE: STATE                               SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: LARIMER COUNTY HEALTH DEPARTMENT
ACTIVE AS OF 1-1-65

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      71 OBS
    BENZENE SOLUBLE ORGANIC FRACTION  HI-VOL  BENZENE EXTRACTION-SOXHLET          24-HOUR   UG/CU METER (25 C)      69 OBS
    NITRATE ION                    HI-VOL  REDUCTION-DIAZO COUPLING             24-HOUR   UG/CU METER (25 C)      21 OBS
    SULFATE ION                    HI-VOL  COLORIMETRIC                         24-HOUR   UG/CU METER (25 C)      21 OBS


SITE CODE: 060880001F01                    LATITUDE(D.M.S.): 39 31 55 N          EPA REGION: 08          UTM ZONE: 13
SITE ADDRESS: 111 E 3RD AVE (RIFLE)        LONGITUDE(D.M.S.): 107 46 47 W    ELEV ABOVE GROUND: 0015    UTM NORTHING: 4379278
CITY OR AREA: GARFIELD CO                    CITY POPULATION:    14,821       ELEV ABOVE MSL: 5375    UTM EASTING: 0261077
COUNTY(0880): GARFIELD CO                    AQCR POPULATION:   130,470    TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL            AQCR(0035): GRAND MESA
AGENCY  TYPE: STATE                               SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: COLORADO DEPARTMENT OF HEALTH
ACTIVE AS OF 1-1-68

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      91 OBS
    BENZENE SOLUBLE ORGANIC FRACTION  HI-VOL  BENZENE EXTRACTION-SOXHLET          24-HOUR   UG/CU METER (25 C)      91 OBS


SITE CODE: 060880003F01                    LATITUDE(D.M.S.): 39 27 14 N          EPA REGION: 08          UTM ZONE: 12
SITE ADDRESS: SCHOOL (GRAND VALLEY)        LONGITUDE(D.M.S.): 108  3  9 W    ELEV ABOVE GROUND: 0020    UTM NORTHING: 4371083
CITY OR AREA: GARFIELD CO                    CITY POPULATION:    14,821       ELEV ABOVE MSL: 5120    UTM EASTING: 0753614
COUNTY(0880): GARFIELD CO                    AQCR POPULATION:   130,470    TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE: RURAL - COMMERCIAL                  AQCR(0035): GRAND MESA
AGENCY  TYPE: STATE                               SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: COLORADO DEPARTMENT OF HEALTH
ACTIVE AS OF 1-1-73

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      35 OBS
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SITE CODE: 060920001F01                    LATITUDE(D.M.S.): 39 31 47 N          EPA REGION: 08          UTM ZONE: 13
SITE ADDRESS: COURTHOUSE 8TH & COLO AVE    LONGITUDE(D.M.S.): 107 19 27 W      ELEV ABOVE GROUND: 0045   UTM NORTHING:  4377927
CITY OR AREA: GLENWOOD SPRINGS               CITY POPULATION:    4,106          ELEV ABOVE MSL: 5845    UTM EASTING:   300241
COUNTY(0480): GARFIELD CO                    AQCR POPULATION:  130,470      TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL             AQCR(035): GRAND MESA
AGENCY  TYPE: STATE                              SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: COLORADO DEPARTMENT OF HEALTH
ACTIVE AS OF 1-1-67

    PARTICULATE                      HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      74 OBS
    BENZENE SOLUBLE ORGANIC FRACTION HI-VOL  BENZENE EXTRACTION-SOXHLET            24-HOUR   UG/CU METER (25 C)      71 OBS
    NITRATE ION                      HI-VOL  REDUCTION-DIAZO COUPLING             24-HOUR   UG/CU METER (25 C)      20 OBS
    SULFATE ION                      HI-VOL  COLORIMETRIC                        24-HOUR   UG/CU METER (25 C)      20 OBS


SITE CODE: 060940001F01                    LATITUDE(D.M.S.): 39 45 24 N          EPA REGION: 08          UTM ZONE: 13
SITE ADDRESS: 911 TENTH AVE                LONGITUDE(D.M.S.): 105 13 25 W      ELEV ABOVE GROUND: 0020   UTM NORTHING:  4400564
CITY OR AREA: GOLDEN                         CITY POPULATION:    9,817          ELEV ABOVE MSL: 5670    UTM EASTING: 00480831
COUNTY(1140): JEFFERSON CO                   AQCR POPULATION:  1,242,027    TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE: SUBURBAN - INDUSTRIAL                AQCR(03A): METROPOLITAN DENVER
AGENCY  TYPE: STATE                              SMSA(2080): DENVER-BOULDER, CO.
SUPP. AGENCY: JEFFERSON COUNTY HEALTH DEPARTMENT
ACTIVE AS OF 1-1-67

    PARTICULATE                      HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      82 OBS


SITE CODE: 060980010F01                    LATITUDE(D.M.S.): 39 04 06 N          EPA REGION: 08          UTM ZONE: 12
SITE ADDRESS: 5TH AT ROOD STS              LONGITUDE(D.M.S.): 108 33 48 W      ELEV ABOVE GROUND: 0018   UTM NORTHING:  4327005
CITY OR AREA: GRAND JUNCTION                 CITY POPULATION:   20,170          ELEV ABOVE MSL: 4610    UTM EASTING: 00710800
COUNTY(1520): MESA CO                        AQCR POPULATION:  130,470      TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL             AQCR(035): GRAND MESA
AGENCY  TYPE: STATE                              SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: COLORADO DEPT OF HEALTH
COLORADO SITE NO 119 GRAND JUNCTION CITY HALL

    PARTICULATE                      HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      91 OBS
    BENZENE SOLUBLE ORGANIC FRACTION HI-VOL  BENZENE EXTRACTION-SOXHLET            24-HOUR   UG/CU METER (25 C)      90 OBS
    NITRATE ION                      HI-VOL  REDUCTION-DIAZO COUPLING             24-HOUR   UG/CU METER (25 C)      23 OBS
    SULFATE ION                      HI-VOL  COLORIMETRIC                        24-HOUR   UG/CU METER (25 C)      23 OBS
    CARBON MONOXIDE                  INSTRUMENTAL  NONDISPERSIVE INFRA-RED        1-HOUR   PARTS PER MILLION     2374 OBS
    CARBON MONOXIDE                  INSTRUMENTAL  NONDISPERSIVE INFRA-RED        8-HR-AVG  MG/CU METER (25 C)    2490 OBS


SITE CODE: 061000003F01                    LATITUDE(D.M.S.): 40 25 35 N          EPA REGION: 08          UTM ZONE: 13
SITE ADDRESS: FIRE STA 6TH ST & 10TH AV    LONGITUDE(D.M.S.): 104 41 36 W      ELEV ABOVE GROUND: 0025   UTM NORTHING:  4474914
CITY OR AREA: GREELEY                        CITY POPULATION:   38,902          ELEV ABOVE MSL: 4680    UTM EASTING: 00526024
COUNTY(2220): WELD CO                        AQCR POPULATION:  239,784      TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL             AQCR(037): PAWNEE
AGENCY  TYPE: STATE                              SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: WELD COUNTY HEALTH DEPARTMENT
ACTIVE AS OF 1-1-68

    PARTICULATE                      HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      76 OBS
    BENZENE SOLUBLE ORGANIC FRACTION HI-VOL  BENZENE EXTRACTION-SOXHLET            24-HOUR   UG/CU METER (25 C)      77 OBS


SITE CODE: 061000004F01                    LATITUDE(D.M.S.): 40 25 20 N          EPA REGION: 08          UTM ZONE: 13
SITE ADDRESS: SEW PH 1ST AVE & 10TH ST     LONGITUDE(D.M.S.): 104 40 37 W      ELEV ABOVE GROUND: 0025   UTM NORTHING:  4474427
CITY OR AREA: GREELEY                        CITY POPULATION:   38,902          ELEV ABOVE MSL: 4657    UTM EASTING: 00527408
COUNTY(2220): WELD CO                        AQCR POPULATION:  239,784      TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE: SUBURBAN - INDUSTRIAL                AQCR(037): PAWNEE
AGENCY  TYPE: STATE                              SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: WELD COUNTY HEALTH DEPARTMENT
ACTIVE 1-1-70 TO 4-1-77

    PARTICULATE                      HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      17 OBS
    BENZENE SOLUBLE ORGANIC FRACTION HI-VOL  BENZENE EXTRACTION-SOXHLET            24-HOUR   UG/CU METER (25 C)      17 OBS


SITE CODE: 061000005F01                    LATITUDE(D.M.S.): 40 24 59 N          EPA REGION: 08          UTM ZONE: 13
SITE ADDRESS: 15TH ST & 16TH AVE. CT.      LONGITUDE(D.M.S.): 104 42 23 W      ELEV ABOVE GROUND: 0010   UTM NORTHING:  4473800
CITY OR AREA: GREELEY                        CITY POPULATION:   38,902          ELEV ABOVE MSL: 4715    UTM EASTING: 00524900
COUNTY(2220): WELD CO                        AQCR POPULATION:  239,784      TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL               AQCR(037): PAWNEE
AGENCY  TYPE: STATE                              SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: AIR POLLUTION CONTROL DIVISION COLORADO STATE HEALTH DEPT
LOCATED ON GROUNDS OF WELD COUNTY HEALTH DEPT

    CARBON MONOXIDE                  INSTRUMENTAL  NONDISPERSIVE INFRA-RED        1-HOUR   PARTS PER MILLION     8076 OBS
    CARBON MONOXIDE                  INSTRUMENTAL  NONDISPERSIVE INFRA-RED        8-HR-AVG  MG/CU METER (25 C)    8410 OBS
    OZONE                            INSTRUMENTAL  CHEMILUMINESCENCE              1-HOUR   PARTS PER MILLION      413 OBS


SITE CODE: 061000006F01                    LATITUDE(D.M.S.): 40 24 51 N          EPA REGION: 08          UTM ZONE: 13
SITE ADDRESS: 1516 HOSPITAL ROAD           LONGITUDE(D.M.S.): 104 42 23 W      ELEV ABOVE GROUND: 0027   UTM NORTHING:  4473560
CITY OR AREA: GREELEY                        CITY POPULATION:   38,902          ELEV ABOVE MSL: 4747    UTM EASTING: 00524900
COUNTY(2220): WELD CO                        AQCR POPULATION:  239,784      TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL               AQCR(037): PAWNEE
AGENCY  TYPE: STATE                              SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: WELD COUNTY HEALTH DEPARTMENT COLORADO DEPARTMENT OF HEALTH
COLORADO #79 RELOCATED FROM GREELEY SEWER PLANT                ACTIVE 4-1-77

    PARTICULATE                      HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      67 OBS
    BENZENE SOLUBLE ORGANIC FRACTION HI-VOL  BENZENE EXTRACTION-SOXHLET            24-HOUR   UG/CU METER (25 C)      67 OBS
    NITRATE ION                      HI-VOL  REDUCTION-DIAZO COUPLING             24-HOUR   UG/CU METER (25 C)       8 OBS
    SULFATE ION                      HI-VOL  COLORIMETRIC                        24-HOUR   UG/CU METER (25 C)       8 OBS
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SITE CODE: 061020001F01                    LATITUDE(D.M.S.): 38 32 49 N          EPA REGION: 08          UTM ZONE: 13
SITE ADDRESS: 201 WEST VIRGINIA            LONGITUDE(D.M.S.): 106 56  1 W     ELEV ABOVE GROUND: 0035    UTM NORTHING:  4268075
CITY OR AREA: GUNNISON                       CITY POPULATION:      4,613        ELEV ABOVE MSL: 7785    UTM EASTING: 00331500
COUNTY(1040): GUNNISON CO                    AQCR POPULATION:    239,784     TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL            AQCR(0037): PAWNEE
AGENCY  TYPE: STATE                               SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: COLORADO DEPARTMENT OF HEALTH
ACTIVE AS OF 1-1-71

    PARTICULATE                        HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      49 OBS
    BENZENE SOLUBLE ORGANIC FRACTION   HI-VOL  BENZENE EXTRACTION-SOXHLET           24-HOUR   UG/CU METER (25 C)      49 OBS
    NITRATE ION                        HI-VOL  REDUCTION-DIAZO COUPLING             24-HOUR   UG/CU METER (25 C)      21 OBS
    SULFATE ION                        HI-VOL  COLORIMETRIC                        24-HOUR   UG/CU METER (25 C)      21 OBS


SITE CODE: 061040002F01                    LATITUDE(D.M.S.): 38 32 09 N          EPA REGION: 08          UTM ZONE: 13
SITE ADDRESS: 470 6TH AVE                  LONGITUDE(D.M.S.): 106 58 52 W     ELEV ABOVE GROUND: 0033    UTM NORTHING:  4303940
CITY OR AREA: GUNNISON CO                    CITY POPULATION:      7,578        ELEV ABOVE MSL: 8920    UTM EASTING: 00328120
COUNTY(1040): GUNNISON CO                    AQCR POPULATION:    130,470     TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE: RURAL - COMMERCIAL                  AQCR(0035): GRAND MESA
AGENCY  TYPE: STATE                               SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: COLORADO DEPT OF HEALTH
COLORADO SITE NO 117 THE BULLION KING BLDG                        ACTIVE 10-1-75

    PARTICULATE                        HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      75 OBS
    BENZENE SOLUBLE ORGANIC FRACTION   HI-VOL  BENZENE EXTRACTION-SOXHLET           24-HOUR   UG/CU METER (25 C)      72 OBS


SITE CODE: 061120001F01                    LATITUDE(D.M.S.): 40 43 53 N          EPA REGION: 08          UTM ZONE: 13
SITE ADDRESS: NORTH PRK HI SCH             LONGITUDE(D.M.S.): 106 16 36 W     ELEV ABOVE GROUND: 0015    UTM NORTHING:  4509480
CITY OR AREA: JACKSON CO                     CITY POPULATION:      1,811        ELEV ABOVE MSL: 8110    UTM EASTING: 00392200
COUNTY(1120): JACKSON CO                     AQCR POPULATION:     23,877     TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE: RURAL - COMMERCIAL                  AQCR(0040): YAMPA
AGENCY  TYPE: STATE                               SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: COL DEPT OF HLTH W/ASSIST JACKSON CTY PLANNING OFF & NO PK
ACTIVE 10-1-75

    PARTICULATE                        HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)       8 OBS
    BENZENE SOLUBLE ORGANIC FRACTION   HI-VOL  BENZENE EXTRACTION-SOXHLET           24-HOUR   UG/CU METER (25 C)       8 OBS


SITE CODE: 061120002F01                    LATITUDE(D.M.S.): 40 43 46 N          EPA REGION: 08          UTM ZONE: 13
SITE ADDRESS: 312  5TH STREET              LONGITUDE(D.M.S.): 106 17 57 W     ELEV ABOVE GROUND: 0010    UTM NORTHING:  4509300
CITY OR AREA: JACKSON CO                     CITY POPULATION:      1,811        ELEV ABOVE MSL: 8095    UTM EASTING: 00390280
COUNTY(1120): JACKSON CO                     AQCR POPULATION:     23,877     TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL            AQCR(0040): YAMPA
AGENCY  TYPE: STATE                               SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: COLO DEPT OF HEALTH
MOVED FROM NO. PARK HI SCHOOL.  EFFECTIVE 10-19-77

    PARTICULATE                        HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      16 OBS
    BENZENE SOLUBLE ORGANIC FRACTION   HI-VOL  BENZENE EXTRACTION-SOXHLET           24-HOUR   UG/CU METER (25 C)      14 OBS
    NITRATE ION                        HI-VOL  REDUCTION-DIAZO COUPLING             24-HOUR   UG/CU METER (25 C)      16 OBS
    SULFATE ION                        HI-VOL  COLORIMETRIC                        24-HOUR   UG/CU METER (25 C)      16 OBS


SITE CODE: 061140001F02                    LATITUDE(D.M.S.): 39 53 26 N          EPA REGION: 08          UTM ZONE: 13
SITE ADDRESS: AEC PLANT (ROCKY FLATS)      LONGITUDE(D.M.S.): 105 11 29 W     ELEV ABOVE GROUND: 0010    UTM NORTHING:  4415403
CITY OR AREA: JEFFERSON CO                   CITY POPULATION:    233,031        ELEV ABOVE MSL: 5975    UTM EASTING: 00483643
COUNTY(1140): JEFFERSON CO                   AQCR POPULATION:  1,242,027     TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE: RURAL - INDUSTRIAL                  AQCR(0036): METROPOLITAN DENVER
AGENCY  TYPE: STATE                               SMSA(2080): DENVER-BOULDER, CO.
SUPP. AGENCY: JEFFERSON COUNTY HEALTH DEPARTMENT
ROCKY FLATS A.E.C. PLANT (RUN BY DOW CHEM) ACTIVE AS OF 1-1-69

    PARTICULATE                        HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      83 OBS


SITE CODE: 061220001F01                    LATITUDE(D.M.S.): 37 59 11 N          EPA REGION: 08          UTM ZONE: 13
SITE ADDRESS: COURTHOUSE COLO & 2ND AVE    LONGITUDE(D.M.S.): 103 32 41 W     ELEV ABOVE GROUND: 0035    UTM NORTHING:  4205103
CITY OR AREA: LA JUNTA                       CITY POPULATION:      7,938        ELEV ABOVE MSL: 4101    UTM EASTING: 00627787
COUNTY(1700): OTERO CO                       AQCR POPULATION:     72,728     TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL            AQCR(0034): COMANCHE
AGENCY  TYPE: STATE                               SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: COLORADO DEPARTMENT OF HEALTH
ACTIVE AS OF 1-1-68

    PARTICULATE                        HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      91 OBS
    BENZENE SOLUBLE ORGANIC FRACTION   HI-VOL  BENZENE EXTRACTION-SOXHLET           24-HOUR   UG/CU METER (25 C)      91 OBS
    NITRATE ION                        HI-VOL  REDUCTION-DIAZO COUPLING             24-HOUR   UG/CU METER (25 C)      23 OBS
    SULFATE ION                        HI-VOL  COLORIMETRIC                        24-HOUR   UG/CU METER (25 C)      23 OBS


SITE CODE: 061260001F01                    LATITUDE(D.M.S.): 39 42 43 N          EPA REGION: 08          UTM ZONE: 13
SITE ADDRESS: 260 S KIPLING ST             LONGITUDE(D.M.S.): 105  6 28 W     ELEV ABOVE GROUND: 0015    UTM NORTHING:  4395698
CITY OR AREA: LAKEWOOD                       CITY POPULATION:     92,787        ELEV ABOVE MSL: 5597    UTM EASTING: 00490768
COUNTY(1140): JEFFERSON CO                   AQCR POPULATION:  1,242,027     TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL              AQCR(0036): METROPOLITAN DENVER
AGENCY  TYPE: STATE                               SMSA(2080): DENVER-BOULDER, CO.
SUPP. AGENCY: COLORADO DEPARTMENT OF HEALTH
ACTIVE AS OF 1-1-69

    PARTICULATE                        HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      81 OBS
    BENZENE SOLUBLE ORGANIC FRACTION   HI-VOL  BENZENE EXTRACTION-SOXHLET           24-HOUR   UG/CU METER (25 C)      79 OBS
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SITE CODE: 061280001F01                    LATITUDE(D.M.S.): 38 05 32 N          EPA REGION: 08          UTM ZONE: 13
SITE ADDRESS: LAMAR POWER PLANT            LONGITUDE(D.M.S.): 102 36 45 W        ELEV ABOVE GROUND: 0053   UTM NORTHING: 4218533
CITY OR AREA: LAMAR                          CITY POPULATION:     7,797          ELEV ABOVE MSL: 3648    UTM EASTING: 00709379
COUNTY(1800): PROWERS CO                     AQCR POPULATION:    72,728        TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE: RURAL - COMMERCIAL                  AQCR(0334): COMANCHE
AGENCY  TYPE: STATE                               SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: COLORADO DEPARTMENT OF HEALTH
ACTIVE AS OF 8-1-75

    PARTICULATE                        HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      80 OBS
    BENZENE SOLUBLE ORGANIC FRACTION   HI-VOL  BENZENE EXTRACTION-SOXHLET           24-HOUR   UG/CU METER (25 C)      78 OBS


SITE CODE: 061300001F03                    LATITUDE(D.M.S.): 37 05 52 N          EPA REGION: 08          UTM ZONE: 12
SITE ADDRESS: GILLEN DAIRY (RED MESA)      LONGITUDE(D.M.S.): 108 10 46 W        ELEV ABOVE GROUND: 0010   UTM NORTHING: 4109234
CITY OR AREA: LA PLATA CO                    CITY POPULATION:    19,199          ELEV ABOVE MSL: 6520    UTM EASTING:   750675
COUNTY(1300): LA PLATA CO                    AQCR POPULATION:   303,000        TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE: RURAL - AGRICULTURAL                AQCR(0144): FOUR CORNERS
AGENCY  TYPE: STATE                               SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: COLORADO DEPARTMENT OF HEALTH
ACTIVE AS OF 3-18-71

    PARTICULATE                        HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      53 OBS
    BENZENE SOLUBLE ORGANIC FRACTION   HI-VOL  BENZENE EXTRACTION-SOXHLET           24-HOUR   UG/CU METER (25 C)      52 OBS


SITE CODE: 061300002K01                    LATITUDE(D.M.S.): 37 05 50 N          EPA REGION: 08          UTM ZONE: 12
SITE ADDRESS: RED MESA                     LONGITUDE(D.M.S.): 108 10 32 W        ELEV ABOVE GROUND: 0016   UTM NORTHING: 4109187
CITY OR AREA: LA PLATA CO                    CITY POPULATION:    19,199          ELEV ABOVE MSL: 6460    UTM EASTING: 00751021
COUNTY(1300): LA PLATA CO                    AQCR POPULATION:   303,000        TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE: REMOTE                              AQCR(0144): FOUR CORNERS
AGENCY  TYPE: INSTITUTION                         SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: UTE RESEARCH LABORATORIES
ACTIVE AS OF 1-1-73

    PARTICULATE                        HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      86 OBS
    CADMIUM                            HI-VOL  ATOMIC ABSORPTION                   24-HOUR   UG/CU METER (25 C)      86 OBS
    CHROMIUM                           HI-VOL  ATOMIC ABSORPTION                   24-HOUR   UG/CU METER (25 C)      86 OBS
    COBALT                             HI-VOL  ATOMIC ABSORPTION                   24-HOUR   UG/CU METER (25 C)      86 OBS
    COPPER                             HI-VOL  ATOMIC ABSORPTION                   24-HOUR   UG/CU METER (25 C)      86 OBS
    IRON                               HI-VOL  ATOMIC ABSORPTION                   24-HOUR   UG/CU METER (25 C)      86 OBS
    LEAD                               HI-VOL  ATOMIC ABSORPTION                   24-HOUR   UG/CU METER (25 C)      86 OBS
    MANGANESE                          HI-VOL  ATOMIC ABSORPTION                   24-HOUR   UG/CU METER (25 C)      86 OBS
    MOLYBDENUM                         HI-VOL  ATOMIC ABSORPTION                   24-HOUR   UG/CU METER (25 C)      86 OBS
    NICKEL                             HI-VOL  ATOMIC ABSORPTION                   24-HOUR   UG/CU METER (25 C)      86 OBS
    NITRATE ION                        HI-VOL  REDUCTION-DIAZO COUPLING            24-HOUR   UG/CU METER (25 C)      29 OBS
    SULFATE ION                        HI-VOL  COLORIMETRIC                        24-HOUR   UG/CU METER (25 C)      29 OBS


SITE CODE: 061300003K03                    LATITUDE(D.M.S.): 37 08 30 N          EPA REGION: 08          UTM ZONE: 13
SITE ADDRESS: IGNACIO                      LONGITUDE(D.M.S.): 107 40 34 W        ELEV ABOVE GROUND: 0016   UTM NORTHING: 4113737
CITY OR AREA: LA PLATA CO                    CITY POPULATION:    19,199          ELEV ABOVE MSL: 6550    UTM EASTING: 00262303
COUNTY(1300): LA PLATA CO                    AQCR POPULATION:   303,000        TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE: REMOTE                              AQCR(0144): FOUR CORNERS
AGENCY  TYPE: INSTITUTION                         SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: UTE RESEARCH LABORATORIES
ACTIVE AS OF 1-1-73

    PARTICULATE                        HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      73 OBS
    CADMIUM                            HI-VOL  ATOMIC ABSORPTION                   24-HOUR   UG/CU METER (25 C)      73 OBS
    CHROMIUM                           HI-VOL  ATOMIC ABSORPTION                   24-HOUR   UG/CU METER (25 C)      73 OBS
    COBALT                             HI-VOL  ATOMIC ABSORPTION                   24-HOUR   UG/CU METER (25 C)      73 OBS
    COPPER                             HI-VOL  ATOMIC ABSORPTION                   24-HOUR   UG/CU METER (25 C)      73 OBS
    IRON                               HI-VOL  ATOMIC ABSORPTION                   24-HOUR   UG/CU METER (25 C)      73 OBS
    LEAD                               HI-VOL  ATOMIC ABSORPTION                   24-HOUR   UG/CU METER (25 C)      73 OBS
    MANGANESE                          HI-VOL  ATOMIC ABSORPTION                   24-HOUR   UG/CU METER (25 C)      73 OBS
    MOLYBDENUM                         HI-VOL  ATOMIC ABSORPTION                   24-HOUR   UG/CU METER (25 C)      73 OBS
    NICKEL                             HI-VOL  ATOMIC ABSORPTION                   24-HOUR   UG/CU METER (25 C)      73 OBS
    NITRATE ION                        HI-VOL  REDUCTION-DIAZO COUPLING            24-HOUR   UG/CU METER (25 C)      21 OBS
    SULFATE ION                        HI-VOL  COLORIMETRIC                        24-HOUR   UG/CU METER (25 C)      21 OBS


SITE CODE: 061320003F01                    LATITUDE(D.M.S.): 40 22 41 N          EPA REGION: 08          UTM ZONE: 13
SITE ADDRESS: 170 MCGREGOR AVE             LONGITUDE(D.M.S.): 105 31 11 W        ELEV ABOVE GROUND: 0028   UTM NORTHING: 4469615
CITY OR AREA: LARIMER CO                     CITY POPULATION:    89,900          ELEV ABOVE MSL: 7580    UTM EASTING: 00455875
COUNTY(1320): LARIMER CO                     AQCR POPULATION:   239,784        TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE: RURAL - COMMERCIAL                  AQCR(0137): PAWNEE
AGENCY  TYPE: STATE                               SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: COLORADO DEPT OF HEALTH
COLORADO SITE NO 126 ESTES PARK TOWN HALL                  ACTIVE 10-1-75

    PARTICULATE                        HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      14 OBS
    BENZENE SOLUBLE ORGANIC FRACTION   HI-VOL  BENZENE EXTRACTION-SOXHLET           24-HOUR   UG/CU METER (25 C)      14 OBS


SITE CODE: 061420002F01                    LATITUDE(D.M.S.): 39 36 52 N          EPA REGION: 08          UTM ZONE: 13
SITE ADDRESS: CENTENNIAL WELLS             LONGITUDE(D.M.S.): 105  1 30 W        ELEV ABOVE GROUND: 0015   UTM NORTHING: 4384751
CITY OR AREA: LITTLETON                      CITY POPULATION:    26,466          ELEV ABOVE MSL: 5330    UTM EASTING: 00497852
COUNTY(0080): ARAPAHOE CO                    AQCR POPULATION: 1,242,027        TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL              AQCR(0036): METROPOLITAN DENVER
AGENCY  TYPE: STATE                               SMSA(2080): DENVER-BOULDER, CO.
SUPP. AGENCY: TRI-COUNTY HEALTH DEPARTMENT
ACTIVE AS OF 1-1-73

    PARTICULATE                        HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      78 OBS
    BENZENE SOLUBLE ORGANIC FRACTION   HI-VOL  BENZENE EXTRACTION-SOXHLET           24-HOUR   UG/CU METER (25 C)      74 OBS
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SITE CODE: 061460001F01                    LATITUDE(D.M.S.): 40  9 57 N          EPA REGION: 08          UTM ZONE: 13
SITE ADDRESS: CITY HALL 4TH & KIMBART      LONGITUDE(D.M.S.): 105  6  2 W       ELEV ABOVE GROUND: 0030   UTM NORTHING:  4445960
CITY OR AREA: LONGMONT                       CITY POPULATION:     23,209        ELEV ABOVE MSL: 5010    UTM EASTING: 00491427
COUNTY(0220): BOULDER CO                     AQCR POPULATION:  1,242,027      TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL             AQCR(036): METROPOLITAN DENVER
AGENCY  TYPE: STATE                              SMSA(2080): DENVER-BOULDER, CO.
SUPP. AGENCY: BOULDER COUNTY HEALTH DEPARTMENT
ACTIVE AS OF 1-1-66

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      79 OBS
    BENZENE SOLUBLE ORGANIC FRACTION  HI-VOL  BENZENE EXTRACTION-SOXHLET        24-HOUR   UG/CU METER (25 C)      77 OBS


SITE CODE: 061480002F01                    LATITUDE(D.M.S.): 40 23 45 N          EPA REGION: 08          UTM ZONE: 13
SITE ADDRESS: 4TH AT CLEVELAND STS         LONGITUDE(D.M.S.): 105 04 25 W       ELEV ABOVE GROUND: 0043   UTM NORTHING:  4471480
CITY OR AREA: LOVELAND                       CITY POPULATION:     16,220        ELEV ABOVE MSL: 5016    UTM EASTING: 00493245
COUNTY(1320): LARIMER CO                     AQCR POPULATION:    239,784      TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL             AQCR(037): PAWNEE
AGENCY  TYPE: STATE                              SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: COLORADO DEPT OF HEALTH
COLORADO SITE NO 12! LARIMER COUNTY BLDG                    ACTIVE 10-1-75

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      87 OBS
    BENZENE SOLUBLE ORGANIC FRACTION  HI-VOL  BENZENE EXTRACTION-SOXHLET        24-HOUR   UG/CU METER (25 C)      86 OBS
    NITRATE ION                    HI-VOL  REDUCTION-DIAZO COUPLING             24-HOUR   UG/CU METER (25 C)       7 OBS
    SULFATE ION                    HI-VOL  COLORIMETRIC                         24-HOUR   UG/CU METER (25 C)       7 OBS


SITE CODE: 061500001F01                    LATITUDE(D.M.S.): 38 51 28 N          EPA REGION: 08          UTM ZONE: 13
SITE ADDRESS: MANITOU AVE & CENTRAL ST     LONGITUDE(D.M.S.): 104 54 43 W       ELEV ABOVE GROUND: 0030   UTM NORTHING:  4300806
CITY OR AREA: MANITOU SPRINGS                CITY POPULATION:      4,278        ELEV ABOVE MSL: 6310    UTM EASTING: 00507631
COUNTY(0760): EL PASO CO                     AQCR POPULATION:    423,551      TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL             AQCR(038): SAN ISABEL
AGENCY  TYPE: STATE                              SMSA(1720): COLORADO SPRINGS, COLORADO
SUPP. AGENCY: EL PASO COUNTY HEALTH DEPARTMENT
ACTIVE AS OF 1-1-67

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      74 OBS
    BENZENE SOLUBLE ORGANIC FRACTION  HI-VOL  BENZENE EXTRACTION-SOXHLET        24-HOUR   UG/CU METER (25 C)      75 OBS


SITE CODE: 061520001F01                    LATITUDE(D.M.S.): 39  9 33 N          EPA REGION: 08          UTM ZONE: 12
SITE ADDRESS: 100 W PABOR ST (FRUITA)      LONGITUDE(D.M.S.): 108 43 44 W       ELEV ABOVE GROUND: 0016   UTM NORTHING:  4336884
CITY OR AREA: MESA CO                        CITY POPULATION:     54,374        ELEV ABOVE MSL: 4526    UTM EASTING: 00498726
COUNTY(1520): MESA CO                        AQCR POPULATION:    130,470      TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE: CENTER CITY - RESIDENTIAL            AQCR(035): GRAND MESA
AGENCY  TYPE: STATE                              SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: MESA COUNTY HEALTH DEPARTMENT
ACTIVE AS OF 1-1-69

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      90 OBS
    BENZENE SOLUBLE ORGANIC FRACTION  HI-VOL  BENZENE EXTRACTION-SOXHLET        24-HOUR   UG/CU METER (25 C)      86 OBS


SITE CODE: 061520002F01                    LATITUDE(D.M.S.): 39 18 33 N          EPA REGION: 08          UTM ZONE: 12
SITE ADDRESS: IS LAKES PARK (PALISADE)     LONGITUDE(D.M.S.): 108 24 52 W       ELEV ABOVE GROUND: 0025   UTM NORTHING:  4332113
CITY OR AREA: MESA CO                        CITY POPULATION:     54,374        ELEV ABOVE MSL: 4785    UTM EASTING: 00729139
COUNTY(1520): MESA CO                        AQCR POPULATION:    130,470      TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL               AQCR(035): GRAND MESA
AGENCY  TYPE: STATE                              SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: MESA COUNTY HEALTH DEPARTMENT
ACTIVE AS OF 1-1-69

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      87 OBS
    BENZENE SOLUBLE ORGANIC FRACTION  HI-VOL  BENZENE EXTRACTION-SOXHLET        24-HOUR   UG/CU METER (25 C)      85 OBS


SITE CODE: 061530002A03                    LATITUDE(D.M.S.): 37 12 17 N          EPA REGION: 08          UTM ZONE: 12
SITE ADDRESS: MESA VERDE NAT'L PARK        LONGITUDE(D.M.S.): 108 29 27 W       ELEV ABOVE GROUND: 0018   UTM NORTHING:  4120324
CITY OR AREA: MESA VERDE NAT PARK            CITY POPULATION:                     ELEV ABOVE MSL: 7220    UTM EASTING:   722681
COUNTY(1600): MONTEZUMA CO                   AQCR POPULATION:    303,000      TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE: REMOTE                               AQCR(014): FOUR CORNERS
AGENCY  TYPE: EPA/ATMOS. SURV.                   SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: NATIONAL PARK SERVICE
INACTIVE AS OF 1-1-71

    AMMONIUM ION                   HI-VOL  SODIUM PHENOLATE                     24-HOUR   UG/CU METER (25 C)       7 OBS
    NITRATE ION                    HI-VOL  REDUCTION-DIAZO COUPLING             24-HOUR   UG/CU METER (25 C)       7 OBS
    SULFATE ION                    HI-VOL  COLORIMETRIC                         24-HOUR   UG/CU METER (25 C)       7 OBS


SITE CODE: 061530002P03                    LATITUDE(D.M.S.): 37 12 17 N          EPA REGION: 08          UTM ZONE: 12
SITE ADDRESS: MESA VERDE NAT'L PARK        LONGITUDE(D.M.S.): 108 29 27 W       ELEV ABOVE GROUND: 0018   UTM NORTHING:  4120324
CITY OR AREA: MESA VERDE NAT PARK            CITY POPULATION:                     ELEV ABOVE MSL: 7220    UTM EASTING: 00722681
COUNTY(1600): MONTEZUMA CO                   AQCR POPULATION:    303,000      TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE: REMOTE                               AQCR(014): FOUR CORNERS
AGENCY  TYPE: EPA REGION                         SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: NATIONAL PARK SERVICE
ACTIVE NASN SITE - NO ANALYSIS

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)       5 OBS


SITE CODE: 061530003F03                    LATITUDE(D.M.S.): 37  5 39 N          EPA REGION: 08          UTM ZONE: 12
SITE ADDRESS: FIRE LOOKOUT STATION         LONGITUDE(D.M.S.): 108 26 48 W       ELEV ABOVE GROUND: 0015   UTM NORTHING:  4219144
CITY OR AREA: MESA VERDE NAT PARK            CITY POPULATION:                     ELEV ABOVE MSL: 7060    UTM EASTING: 00723912
COUNTY(1600): MONTEZUMA CO                   AQCR POPULATION:    303,000      TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE: REMOTE                               AQCR(014): FOUR CORNERS
AGENCY  TYPE: STATE                              SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: COLORADO DEPARTMENT OF HEALTH
ACTIVE AS OF 1-1-71

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      57 OBS
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(CONTINUED FROM PREVIOUS PAGE)

NITRATE ION	HI-VOL	REDUCTION-DIAZO COUPLING	24-HOUR	UG/CU METER (25 C)	0 OBS
SULFATE ION	HI-VOL	COLORIMETRIC	24-HOUR	UG/CU METER (25 C)	0 OBS

SITE CODE: 061600004K03 LATITUDE(D.M.S.): 37 11 52 N EPA REGION: 08 UTM ZONE: 12
SITE ADDRESS: TOWAOC LONGITUDE(D.M.S.): 108 42 47 W FLEV ABOVE GROUND: 0016 UTM NORTHING: 4119058
CITY OR AREA: MONTEZUMA CO CITY POPULATION: 12,952 FLEV ABOVE MSL: 5740 UTM EASTING: 00702974
COUNTY(1600): MONTEZUMA CO AQCR POPULATION: 303,000 TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE: REMOTE AQCR(014): FOUR CORNERS
AGENCY TYPE: INSTITUTION SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: UTE RESEARCH LABORATORIES
ACTIVE AS OF 1-1-73

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	75 OBS
CADMIUM	HI-VOL	ATOMIC ABSORPTION	24-HOUR	UG/CU METER (25 C)	75 OBS
CHROMIUM	HI-VOL	ATOMIC ABSORPTION	24-HOUR	UG/CU METER (25 C)	75 OBS
COBALT	HI-VOL	ATOMIC ABSORPTION	24-HOUR	UG/CU METER (25 C)	75 OBS
COPPER	HI-VOL	ATOMIC ABSORPTION	24-HOUR	UG/CU METER (25 C)	75 OBS
IRON	HI-VOL	ATOMIC ABSORPTION	24-HOUR	UG/CU METER (25 C)	75 OBS
LEAD	HI-VOL	ATOMIC ABSORPTION	24-HOUR	UG/CU METER (25 C)	75 OBS
MANGANESE	HI-VOL	ATOMIC ABSORPTION	24-HOUR	UG/CU METER (25 C)	75 OBS
MOLYBDENUM	HI-VOL	ATOMIC ABSORPTION	24-HOUR	UG/CU METER (25 C)	75 OBS
NICKEL	HI-VOL	ATOMIC ABSORPTION	24-HOUR	UG/CU METER (25 C)	75 OBS
NITRATE ION	HI-VOL	REDUCTION-DIAZO COUPLING	24-HOUR	UG/CU METER (25 C)	29 OBS
SULFATE ION	HI-VOL	COLORIMETRIC	24-HOUR	UG/CU METER (25 C)	29 OBS

SITE CODE: 061620001F01 LATITUDE(D.M.S.): 38 28 40 N EPA REGION: 08 UTM ZONE: 13
SITE ADDRESS: 38 SO UNCOMPAGHRE ST LONGITUDE(D.M.S.): 107 52 33 W FLEV ABOVE GROUND: 0025 UTM NORTHING: 4262545
CITY OR AREA: MONTROSE CITY POPULATION: 6,496 FLEV ABOVE MSL: 5830 UTM EASTING: 00249127
COUNTY(1640): MONTROSE CO AQCR POPULATION: 130,470 TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL AQCR(035): GRAND MESA
AGENCY TYPE: STATE SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: COLORADO DEPARTMENT OF HEALTH
ACTIVE AS OF 1-1-67

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	71 OBS
BENZENE SOLUBLE ORGANIC FRACTION	HI-VOL	BENZENE EXTRACTION-SOXHLET	24-HOUR	UG/CU METER (25 C)	69 OBS

SITE CODE: 061780001F01 LATITUDE(D.M.S.): 39 11 34 N EPA REGION: 08 UTM ZONE: 13
SITE ADDRESS: 420 E HOPKINS (ASPEN) LONGITUDE(D.M.S.): 106 49 21 W FLEV ABOVE GROUND: 0030 UTM NORTHING: 4329647
CITY OR AREA: PITKIN CO CITY POPULATION: 6,185 FLEV ABOVE MSL: 7910 UTM EASTING: 00342600
COUNTY(1780): PITKIN CO AQCR POPULATION: 130,470 TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL AQCR(035): GRAND MESA
AGENCY TYPE: STATE SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: COLORADO DEPARTMENT OF HEALTH
ACTIVE AS OF 1-1-71

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	82 OBS
BENZENE SOLUBLE ORGANIC FRACTION	HI-VOL	BENZENE EXTRACTION-SOXHLET	24-HOUR	UG/CU METER (25 C)	82 OBS

SITE CODE: 061820001F01 LATITUDE(D.M.S.): 38 15 58 N EPA REGION: 08 UTM ZONE: 13
SITE ADDRESS: 151 CENTRAL MAIN ST LONGITUDE(D.M.S.): 104 36 36 W FLEV ABOVE GROUND: 0 15 UTM NORTHING: 4245214
CITY OR AREA: PUEBLO CITY POPULATION: 97,453 FLEV ABOVE MSL: 4677 UTM EASTING: 00534115
COUNTY(1840): PUEBLO CO AQCR POPULATION: 423,651 TIME ZONE(REF GMT):
STATION TYPE: CENTER CITY - COMMERCIAL AQCR(038): SAN ISABEL
AGENCY TYPE: STATE SMSA(6560): PUEBLO, COLORADO
SUPP. AGENCY: COLORADO DEPARTMENT OF HEALTH
ACTIVE AS OF 1-1-63

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	88 OBS
BENZENE SOLUBLE ORGANIC FRACTION	HI-VOL	BENZENE EXTRACTION-SOXHLET	24-HOUR	UG/CU METER (25 C)	88 OBS
NITRATE ION	HI-VOL	REDUCTION-DIAZO COUPLING	24-HOUR	UG/CU METER (25 C)	20 OBS
SULFATE ION	HI-VOL	COLORIMETRIC	24-HOUR	UG/CU METER (25 C)	20 OBS

SITE CODE: 061820003F01 LATITUDE(D.M.S.): 38 14 45 N EPA REGION: 08 UTM ZONE: 13
SITE ADDRESS: MESA & EVANS FIRE STA LONGITUDE(D.M.S.): 104 36 53 W FLEV ABOVE GROUND: 0020 UTM NORTHING: 4232958
CITY OR AREA: PUEBLO CITY POPULATION: 97,453 FLEV ABOVE MSL: 4783 UTM EASTING: 00533706
COUNTY(1840): PUEBLO CO AQCR POPULATION: 423,651 TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE: CENTER CITY - INDUSTRIAL AQCR(038): SAN ISABEL
AGENCY TYPE: STATE SMSA(6560): PUEBLO, COLORADO
SUPP. AGENCY: COLORADO DEPARTMENT OF HEALTH
ACTIVE AS OF 1-1-64

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	87 OBS
BENZENE SOLUBLE ORGANIC FRACTION	HI-VOL	BENZENE EXTRACTION-SOXHLET	24-HOUR	UG/CU METER (25 C)	86 OBS
NITRATE ION	HI-VOL	REDUCTION-DIAZO COUPLING	24-HOUR	UG/CU METER (25 C)	20 OBS
SULFATE ION	HI-VOL	COLORIMETRIC	24-HOUR	UG/CU METER (25 C)	20 OBS

SITE CODE: 061860001F01 LATITUDE(D.M.S.): 40 2 9 N EPA REGION: 08 UTM ZONE: 13
SITE ADDRESS: COURTHOUSE (MEEKER) LONGITUDE(D.M.S.): 107 54 45 W FLEV ABOVE GROUND: 0050 UTM NORTHING: 4435667
CITY OR AREA: RIO BLANCO CO CITY POPULATION: 4,842 FLEV ABOVE MSL: 6290 UTM EASTING: 00251492
COUNTY(1860): RIO BLANCO CO AQCR POPULATION: 37,466 TIME ZONE(REF GMT):
STATION TYPE: CENTER CITY - COMMERCIAL AQCR(039): SAN LUIS
AGENCY TYPE: STATE SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: COLORADO DEPARTMENT OF HEALTH
ACTIVE AS OF 1-1-71

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	78 OBS
BENZENE SOLUBLE ORGANIC FRACTION	HI-VOL	BENZENE EXTRACTION-SOXHLET	24-HOUR	UG/CU METER (25 C)	75 OBS
NITRATE ION	HI-VOL	REDUCTION-DIAZO COUPLING	24-HOUR	UG/CU METER (25 C)	21 OBS
SULFATE ION	HI-VOL	COLORIMETRIC	24-HOUR	UG/CU METER (25 C)	21 OBS

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SITE CODE: 061860002F01                    LATITUDE(D.M.S.): 40  5 23 N          EPA REGION: 08          UTM ZONE: 12
SITE ADDRESS: WTR TRT PLANT (RANGLEY)      LONGITUDE(D.M.S.): 108 47 11 W      ELEV ABOVE GROUND: 0025    UTM NORTHING:  4439833
CITY OR AREA: RIO BLANCO CO                  CITY POPULATION:      4,842        ELEV ABOVE MSL: 5235     UTM EASTING: 00488715
COUNTY(1860): RIO BLANCO CO                  AQCR POPULATION:     37,466      TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE: CENTER CITY - INDUSTRIAL            AQCR(0391): SAN LUIS
AGENCY  TYPE: STATE                               SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: COLORADO DEPARTMENT OF HEALTH
ACTIVE AS OF 1-1-71

    PARTICULATE                        HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      88 OBS
    BENZENE SOLUBLE ORGANIC FRACTION   HI-VOL  BENZENE EXTRACTION-SOXHLET           24-HOUR   UG/CU METER (25 C)      86 OBS
    NITRATE ION                        HI-VOL  REDUCTION-DIAZO COUPLING             24-HOUR   UG/CU METER (25 C)       8 OBS
    SULFATE ION                        HI-VOL  COLORIMETRIC                        24-HOUR   UG/CU METER (25 C)       8 OBS


SITE CODE: 061860003F03                    LATITUDE(D.M.S.): 39 50 28 N          EPA REGION: 08          UTM ZONE: 12
SITE ADDRESS: BLACK SULFUR CREEK           LONGITUDE(D.M.S.): 108 23 25 W      ELEV ABOVE GROUND: 0015    UTM NORTHING:  4413175
CITY OR AREA: RIO BLANCO CO                  CITY POPULATION:      4,842        ELEV ABOVE MSL: 6553     UTM EASTING: 00723307
COUNTY(1860): RIO BLANCO CO                  AQCR POPULATION:     37,466      TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE: REMOTE                              AQCR(0391): SAN LUIS
AGENCY  TYPE: STATE                               SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: COLORADO DEPARTMENT OF HEALTH
ACTIVE AS OF 1-1-71

    PARTICULATE                        HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      24 OBS
    BENZENE SOLUBLE ORGANIC FRACTION   HI-VOL  BENZENE EXTRACTION-SOXHLET           24-HOUR   UG/CU METER (25 C)      23 OBS


SITE CODE: 061900001F01                    LATITUDE(D.M.S.): 38 03 10 N          EPA REGION: 08          UTM ZONE: 13
SITE ADDRESS: 207 NORTH MAIN ST            LONGITUDE(D.M.S.): 103 43 17 W      ELEV ABOVE GROUND: 0025    UTM NORTHING:  4212231
CITY OR AREA: ROCKY FORD                     CITY POPULATION:      4,859        ELEV ABOVE MSL: 4205     UTM EASTING:   612184
COUNTY(1700): OTERO CO                       AQCR POPULATION:     72,778      TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL            AQCR(0394): COMANCHE
AGENCY  TYPE: STATE                               SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: COLORADO DEPARTMENT OF HEALTH
ACTIVE AS OF 1-1-68

    PARTICULATE                        HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      88 OBS
    BENZENE SOLUBLE ORGANIC FRACTION   HI-VOL  BENZENE EXTRACTION-SOXHLET           24-HOUR   UG/CU METER (25 C)      88 OBS


SITE CODE: 061920003F01                    LATITUDE(D.M.S.): 40 29 08 N          EPA REGION: 08          UTM ZONE: 13
SITE ADDRESS: 136 6TH ST                   LONGITUDE(D.M.S.): 106 49 51 W      ELEV ABOVE GROUND: 0023    UTM NORTHING:  4483030
CITY OR AREA: ROUTT CO                       CITY POPULATION:      6,592        ELEV ABOVE MSL: 6780     UTM EASTING: 00344815
COUNTY(1920): ROUTT CO                       AQCR POPULATION:     23,877      TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE: RURAL - COMMERCIAL                  AQCR(0040): YAMPA
AGENCY  TYPE: STATE                               SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: COLORADO DEPT OF HEALTH
COLORADO SITE NO 123 ROUTT COUNTY COURTHOUSE ANNEX                ACTIVE 7-1-75

    PARTICULATE                        HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      68 OBS
    BENZENE SOLUBLE ORGANIC FRACTION   HI-VOL  BENZENE EXTRACTION-SOXHLET           24-HOUR   UG/CU METER (25 C)      68 OBS
    NITRATE ION                        HI-VOL  REDUCTION-DIAZO COUPLING             24-HOUR   UG/CU METER (25 C)      19 OBS
    SULFATE ION                        HI-VOL  COLORIMETRIC                        24-HOUR   UG/CU METER (25 C)      19 OBS


SITE CODE: 061920004F01                    LATITUDE(D.M.S.): 40 29 37 N          EPA REGION: 08          UTM ZONE: 13
SITE ADDRESS: HAYDEN JR. HI SCHOOL         LONGITUDE(D.M.S.): 107 15 39 W      ELEV ABOVE GROUND: 0012    UTM NORTHING:  4484770
CITY OR AREA: ROUTT CO                       CITY POPULATION:      6,592        ELEV ABOVE MSL: 6340     UTM EASTING: 00308400
COUNTY(1920): ROUTT CO                       AQCR POPULATION:     23,877      TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE: CENTER CITY - RESIDENTIAL           AQCR(0040): YAMPA
AGENCY  TYPE: STATE                               SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: COLORADO HEALTH DEPARTMENT
EFFECTIVE OCTOBER 20, 1977

    PARTICULATE                        HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)       2 OBS
    BENZENE SOLUBLE ORGANIC FRACTION   HI-VOL  BENZENE EXTRACTION-SOXHLET           24-HOUR   UG/CU METER (25 C)       2 OBS


SITE CODE: 062000001F01                    LATITUDE(D.M.S.): 37 56 11 N          EPA REGION: 08          UTM ZONE: 13
SITE ADDRESS: 231 WEST COLORADO            LONGITUDE(D.M.S.): 107 48 50 W      ELEV ABOVE GROUND: 0035    UTM NORTHING:  4202300
CITY OR AREA: SAN MIGUEL CO                  CITY POPULATION:      1,949        ELEV ABOVE MSL: 8840     UTM EASTING: 00252700
COUNTY(2000): SAN MIGUEL CO                  AQCR POPULATION:    130,470      TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: RURAL - COMMERCIAL                  AQCR(0351): GRAND MESA
AGENCY  TYPE: STATE                               SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: COLORADO DEPT OF HEALTH
COLORADO HI-VOL STATION NO 136 ACTIVE 1-1-76

    PARTICULATE                        HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      76 OBS
    BENZENE SOLUBLE ORGANIC FRACTION   HI-VOL  BENZENE EXTRACTION-SOXHLET           24-HOUR   UG/CU METER (25 C)      74 OBS


SITE CODE: 062080001F01                    LATITUDE(D.M.S.): 40 37 20 N          EPA REGION: 08          UTM ZONE: 13
SITE ADDRESS: 50 3RD & ASH STS             LONGITUDE(D.M.S.): 103 12 29 W      ELEV ABOVE GROUND: 0025    UTM NORTHING:  4498130
CITY OR AREA: STERLING                       CITY POPULATION:     10,636        ELEV ABOVE MSL: 3940     UTM EASTING: 00651569
COUNTY(1440): LOGAN CO                       AQCR POPULATION:    239,784      TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL            AQCR(0371): PAWNEE
AGENCY  TYPE: STATE                               SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: NORTHEAST COLORADO HEALTH DEPARTMENT
ACTIVE AS OF 1-1-65

    PARTICULATE                        HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      79 OBS
    BENZENE SOLUBLE ORGANIC FRACTION   HI-VOL  BENZENE EXTRACTION-SOXHLET           24-HOUR   UG/CU METER (25 C)      77 OBS
    NITRATE ION                        HI-VOL  REDUCTION-DIAZO COUPLING             24-HOUR   UG/CU METER (25 C)      18 OBS
    SULFATE ION                        HI-VOL  COLORIMETRIC                        24-HOUR   UG/CU METER (25 C)      18 OBS
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SITE CODE: 062160002F01                    LATITUDE(D.M.S.): 37 10 10 N          EPA REGION: 08          UTM ZONE: 13
SITE ADDRESS: 235 CONVENT ST               LONGITUDE(D.M.S.): 104 30 23 W        ELEV ABOVE GROUND: 0013   UTM NORTHING: 4113583
CITY OR AREA: TRINIDAD                       CITY POPULATION:      9,901          ELEV ABOVE MSL: 6015     UTM EASTING: 00543813
COUNTY(1360): LAS ANIMAS CO                  AQCR POPULATION:     42,151        TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL             AQCR(038): SAN ISABEL
AGENCY  TYPE: STATE                               SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: COLORADO DEPT OF HEALTH
CATHOLIC RECTORY BLDG                                    REPLACES 7160 001 F01 EFFECTIVE 5-11-75 COLO NO 127

    PARTICULATE                        HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      69 OBS
    BENZENE SOLUBLE ORGANIC FRACTION   HI-VOL  BENZENE EXTRACTION-SOXHLET           24-HOUR   UG/CU METER (25 C)      69 OBS


SITE CODE: 062180001F01                    LATITUDE(D.M.S.): 37 37 26 N          EPA REGION: 08          UTM ZONE: 13
SITE ADDRESS: 516 MAIN STREET              LONGITUDE(D.M.S.): 104 46 49 W        ELEV ABOVE GROUND: 0023   UTM NORTHING: 4163922
CITY OR AREA: WALSENBURG                     CITY POPULATION:      4,329          ELEV ABOVE MSL: 6211     UTM EASTING: 00519377
COUNTY(1080): HUERFANO CO                    AQCR POPULATION:    423,651        TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL             AQCR(038): SAN ISABEL
AGENCY  TYPE: STATE                               SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: COLORADO DEPARTMENT OF HEALTH
ACTIVE AS OF 1-1-70

    PARTICULATE                        HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      78 OBS
    BENZENE SOLUBLE ORGANIC FRACTION   HI-VOL  BENZENE EXTRACTION-SOXHLET           24-HOUR   UG/CU METER (25 C)      79 OBS


SITE CODE: 062210001F01                    LATITUDE(D.M.S.): 39 50 21 N          EPA REGION: 08          UTM ZONE: 13
SITE ADDRESS: E 78TH AVE & STEELE ST       LONGITUDE(D.M.S.): 104 56 59 W        ELEV ABOVE GROUND: 0015   UTM NORTHING: 4409700
CITY OR AREA: WELBY                          CITY POPULATION:      6,875          ELEV ABOVE MSL: 5115     UTM EASTING: 00504300
COUNTY(0020): ADAMS CO                       AQCR POPULATION:  1,242,027        TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE: SUBURBAN - INDUSTRIAL                AQCR(036): METROPOLITAN DENVER
AGENCY  TYPE: STATE                               SMSA(2080): DENVER-BOULDER, CO.
SUPP. AGENCY: COLORADO DEPARTMENT OF HEALTH
DENVER MONITORING NETWORK. ACTIVE 7-1-73

    SOILING INDEX (TRANSMISSION)       TAPE SAMPLER  TRANSMITTANCE                    2-HOUR   COHS/1,000 LINEAR FT  3836 OBS
    CARBON MONOXIDE                    INSTRUMENTAL  NONDISPERSIVE INFRA-RED         1-HOUR   PARTS PER MILLION     7450 OBS
    CARBON MONOXIDE                    INSTRUMENTAL  NONDISPERSIVE INFRA-RED         8-HR-AVG MG/CU METER (25 C)    7650 OBS
    SULFUR DIOXIDE                     INSTRUMENTAL  COULOMETRIC                     1-HOUR   PARTS PER MILLION     7789 OBS
    SULFUR DIOXIDE                     INSTRUMENTAL  COULOMETRIC                     24-HR-AVG UG/CU METER (25 C)   7819 OBS
    SULFUR DIOXIDE                     INSTRUMENTAL  COULOMETRIC                     3-HR-AVG UG/CU METER (25 C)    8113 OBS
    NITRIC OXIDE                       INSTRUMENTAL  CHEMILUMINESCENCE              1-HOUR   PARTS PER MILLION     7697 OBS
    NITROGEN DIOXIDE                   INSTRUMENTAL  CHEMILUMINESCENCE              1-HOUR   PARTS PER MILLION     7679 OBS
    TOTAL HYDROCARBON                  INSTRUMENTAL  FLAME IONIZATION              1-HOUR   PARTS PER MILLION     7953 OBS
    OZONE                              INSTRUMENTAL  CHEMILUMINESCENCE              1-HOUR   PARTS PER MILLION     7850 OBS
    RESULTANT SPEED (24-HOUR)          INSTRUMENTAL  VECTOR SUMMATION              1-HOUR   KNOTS                 7435 OBS
    RESULTANT DIRECTION (24-HOUR)      INSTRUMENTAL  VECTOR SUMMATION              1-HOUR   DEGREES, COMPASS      7435 OBS


SITE CODE: 062220003F01                    LATITUDE(D.M.S.): 40 20 11 N          EPA REGION: 08          UTM ZONE: 13
SITE ADDRESS: CITY HALL (JOHNSTOWN)        LONGITUDE(D.M.S.): 104 54 35 W        ELEV ABOVE GROUND: 0018   UTM NORTHING: 4464876
CITY OR AREA: WELD CO                        CITY POPULATION:     89,297          ELEV ABOVE MSL: 4868     UTM EASTING: 00507677
COUNTY(2220): WELD CO                        AQCR POPULATION:    239,784        TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL             AQCR(037): PAWNEE
AGENCY  TYPE: STATE                               SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: COLORADO DEPARTMENT OF HEALTH
ACTIVE AS OF 1-1-70

    PARTICULATE                        HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      85 OBS
    BENZENE SOLUBLE ORGANIC FRACTION   HI-VOL  BENZENE EXTRACTION-SOXHLET           24-HOUR   UG/CU METER (25 C)      86 OBS
    NITRATE ION                        HI-VOL  REDUCTION-DIAZO COUPLING             24-HOUR   UG/CU METER (25 C)       7 OBS
    SULFATE ION                        HI-VOL  COLORIMETRIC                        24-HOUR   UG/CU METER (25 C)       7 OBS


SITE CODE: 062220004F01                    LATITUDE(D.M.S.): 40 20 59 N          EPA REGION: 08          UTM ZONE: 13
SITE ADDRESS: LA SALLE                     LONGITUDE(D.M.S.): 104 42  6 W        ELEV ABOVE GROUND: 0022   UTM NORTHING: 4466396
CITY OR AREA: WELD CO                        CITY POPULATION:     89,297          ELEV ABOVE MSL: 4698     UTM EASTING: 00525331
COUNTY(2220): WELD CO                        AQCR POPULATION:    239,784        TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE: RURAL - COMMERCIAL                   AQCR(037): PAWNEE
AGENCY  TYPE: STATE                               SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: COLORADO DEPARTMENT OF HEALTH
ACTIVE AS OF 4-1-70

    PARTICULATE                        HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      91 OBS
    NITRATE ION                        HI-VOL  REDUCTION-DIAZO COUPLING             24-HOUR   UG/CU METER (25 C)       8 OBS
    SULFATE ION                        HI-VOL  COLORIMETRIC                        24-HOUR   UG/CU METER (25 C)       8 OBS


SITE CODE: 062220005F01                    LATITUDE(D.M.S.): 40 12 50 N          EPA REGION: 08          UTM ZONE: 13
SITE ADDRESS: PLATTEVILLE                  LONGITUDE(D.M.S.): 104 49 25 W        ELEV ABOVE GROUND: 0022   UTM NORTHING: 4451295
CITY OR AREA: WELD CO                        CITY POPULATION:     89,297          ELEV ABOVE MSL: 4890     UTM EASTING: 00515000
COUNTY(2220): WELD CO                        AQCR POPULATION:    239,784        TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE: RURAL - COMMERCIAL                   AQCR(037): PAWNEE
AGENCY  TYPE: STATE                               SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: COLORADO DEPARTMENT OF HEALTH
ACTIVE AS OF 4-1-70

    PARTICULATE                        HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      88 OBS
    NITRATE ION                        HI-VOL  REDUCTION-DIAZO COUPLING             24-HOUR   UG/CU METER (25 C)       8 OBS
    SULFATE ION                        HI-VOL  COLORIMETRIC                        24-HOUR   UG/CU METER (25 C)       8 OBS


SITE CODE: 062220006F01                    LATITUDE(D.M.S.): 40 03 03 N          EPA REGION: 08          UTM ZONE: 13
SITE ADDRESS: 445 HOLBROOK (ERIE)          LONGITUDE(D.M.S.): 105 02 59 W        ELEV ABOVE GROUND: 0012   UTM NORTHING: 4433200
CITY OR AREA: WELD CO                        CITY POPULATION:     89,297          ELEV ABOVE MSL: 5042     UTM EASTING: 00495760
COUNTY(2220): WELD CO                        AQCR POPULATION:    239,784        TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE: RURAL - COMMERCIAL                   AQCR(037): PAWNEE
AGENCY  TYPE: STATE                               SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: WELD COUNTY HEALTH DEPARTMENT & COLORADO DEPARTMENT OF HEALTH
ERIE, OLD SCHOOL HOUSE.  ACTIVE AS OF 11-18-76

    PARTICULATE                        HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      20 OBS
    BENZENE SOLUBLE ORGANIC FRACTION   HI-VOL  BENZENE EXTRACTION-SOXHLET           24-HOUR   UG/CU METER (25 C)      19 OBS
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(CONTINUED FROM PREVIOUS PAGE)

NITRATE ION	HI-VOL	REDUCTION-DIAZO COUPLING	24-HOUR	UG/CU METER (25 C)	10 OBS
SULFATE ION	HI-VOL	COLORIMETRIC	24-HOUR	UG/CU METER (25 C)	10 OBS

SITE CODE: 062240002F01 LATITUDE(D.M.S.): 39 49 35 N EPA REGION: 08 UTM ZONE: 13
SITE ADDRESS: 70TH & UTICA LONGITUDE(D.M.S.): 105 2 24 W ELEV ABOVE GROUND: 0015 UTM NORTHING: 4408264
CITY OR AREA: WESTMINSTER CITY POPULATION: 19,432 ELEV ABOVE MSL: 5335 UTM EASTING: 0496587
COUNTY(0020): ADAMS CO AQCR POPULATION: 1,242,027 TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL AQCR(036): METROPOLITAN DENVER
AGENCY TYPE: STATE SMSA(2080): DENVER-BOULDER, CO.
SUPP. AGENCY: TRI-COUNTY HEALTH DEPARTMENT
ACTIVE AS OF 1-1-71

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	81 OBS
BENZENE SOLUBLE ORGANIC FRACTION	HI-VOL	BENZENE EXTRACTION-SOXHLET	24-HOUR	UG/CU METER (25 C)	81 OBS

CONNECTICUT

SITE CODE: 070080003F01 LATITUDE(D.M.S.): 41 20 25 N EPA REGION: 01 UTM ZONE: 18
SITE ADDRESS: FIRE DEPT MAIN STREET LONGITUDE(D.M.S.): 73 4 46 W ELEV ABOVE GROUND: 0020 UTM NORTHING: 4578100
CITY OR AREA: ANSONIA CITY POPULATION: 21,160 ELEV ABOVE MSL: 0045 UTM EASTING: 0064900
COUNTY(0705): NEW HAVEN CO AQCR POPULATION: 2,401,881 TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL AQCR(042): HARTFORD-NEW HAVEN-SPRINGFIELD
AGENCY TYPE: STATE SMSA(5480): NEW HAVEN-WEST HAVEN, CT.
SUPP. AGENCY: CONN STATE DEPT OF ENVIRONMENTAL PROTECTION

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	82 OBS

SITE CODE: 070060001A01 LATITUDE(D.M.S.): 41 10 50 N EPA REGION: 01 UTM ZONE: 18
SITE ADDRESS: 774 MIDDLE STREET LONGITUDE(D.M.S.): 73 11 36 W ELEV ABOVE GROUND: 0 A3 UTM NORTHING: 4560156
CITY OR AREA: BRIDGEPORT CITY POPULATION: 156,542 ELEV ABOVE MSL: 103 UTM EASTING: 051536
COUNTY(0265): FAIRFIELD CO AQCR POPULATION: 17,316,019 TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: AQCR(043): NEW JERSEY-NEW YORK-CONNECTICUT
AGENCY TYPE: EPA/ATMOS. SURV. SMSA(1160): BRIDGEPORT, CONN.
SUPP. AGENCY: CONNECTICUT STATE DEPARTMENT OF HEALTH

AMMONIUM ION	HI-VOL	SODIUM PHENOLATE	24-HOUR	UG/CU METER (25 C)	10 OBS
NITRATE ION	HI-VOL	REDUCTION-DIAZO COUPLING	24-HOUR	UG/CU METER (25 C)	10 OBS
SULFATE ION	HI-VOL	COLORIMETRIC	24-HOUR	UG/CU METER (25 C)	10 OBS

SITE CODE: 070060001F01 LATITUDE(D.M.S.): 41 10 51 N EPA REGION: 01 UTM ZONE: 18
SITE ADDRESS: 47 LYON TERRACE LONGITUDE(D.M.S.): 73 11 37 W ELEV ABOVE GROUND: 0050 UTM NORTHING: 4560200
CITY OR AREA: BRIDGEPORT CITY POPULATION: 156,542 ELEV ABOVE MSL: 0095 UTM EASTING: 0051600
COUNTY(0265): FAIRFIELD CO AQCR POPULATION: 17,316,019 TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL AQCR(043): NEW JERSEY-NEW YORK-CONNECTICUT
AGENCY TYPE: STATE SMSA(1160): BRIDGEPORT, CONN.
SUPP. AGENCY: CONN DEPT ENVIRONMENTAL PROTECTION
ASST CITY OF BRIDGEPORT

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	60 OBS
BETA (GROSS)	HI-VOL	PROPORTIONAL COUNTER	24-HOUR	PICOCURIES/CU. METER	18 OBS
SULFUR DIOXIDE	INSTRUMENTAL	COULOMETRIC	1-HOUR	PARTS PER MILLION	8059 OBS
SULFUR DIOXIDE	INSTRUMENTAL	COULOMETRIC	24-HR-AVG	UG/CU METER (25 C)	8108 OBS
SULFUR DIOXIDE	INSTRUMENTAL	COULOMETRIC	3-HR-AVG	UG/CU METER (25 C)	8151 OBS
SULFUR DIOXIDE	GAS BUBBLER	PARAROSANILINE-SULFAMIC ACID	24-HOUR	UG/CU METER (25 C)	15 OBS
NITROGEN DIOXIDE	GAS BUBBLER	NASN SODIUM ARSENITE - ORIFICE	24-HOUR	UG/CU METER (25 C)	57 OBS

SITE CODE: 070060004F01 LATITUDE(D.M.S.): 41 10 36 N EPA REGION: 01 UTM ZONE: 18
SITE ADDRESS: JASPER MCLEVY HALL LONGITUDE(D.M.S.): 73 11 25 W ELEV ABOVE GROUND: 0010 UTM NORTHING: 4559760
CITY OR AREA: BRIDGEPORT CITY POPULATION: 156,542 ELEV ABOVE MSL: 0025 UTM EASTING: 0065800
COUNTY(0265): FAIRFIELD CO AQCR POPULATION: 17,316,019 TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL AQCR(043): NEW JERSEY-NEW YORK-CONNECTICUT
AGENCY TYPE: STATE SMSA(1160): BRIDGEPORT, CONN.
SUPP. AGENCY: CONN DEPT OF ENVIRONMENTAL PROTECT
STATE ST BETWEEN BROAD ST AND MAIN ST STATE COORD X 126500 FT Y 480000 FT

CARBON MONOXIDE	INSTRUMENTAL	NONDISPERSIVE INFRA-RED	1-HOUR	PARTS PER MILLION	6299 OBS
CARBON MONOXIDE	INSTRUMENTAL	NONDISPERSIVE INFRA-RED	8-HR-AVG	MG/CU METER (25 C)	6301 OBS

SITE CODE: 070060123F01 LATITUDE(D.M.S.): EPA REGION: 01 UTM ZONE:
SITE ADDRESS: HALETT & BARNUM AVE LONGITUDE(D.M.S.): ELEV ABOVE GROUND: 0015 UTM NORTHING:
CITY OR AREA: BRIDGEPORT CITY POPULATION: 156,542 ELEV ABOVE MSL: 0035 UTM EASTING:
COUNTY(0265): FAIRFIELD CO AQCR POPULATION: 17,316,019 TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - INDUSTRIAL AQCR(043): NEW JERSEY-NEW YORK-CONNECTICUT
AGENCY TYPE: STATE SMSA(1160): BRIDGEPORT, CONN.
SUPP. AGENCY: CONNECTICUT DEPT OF ENV PROTECTION
CORNER OF HALLETT ST AND BARNUM AVE STATE COORD X482750FT, Y 129000 FT

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	120 OBS
SULFUR DIOXIDE	INSTRUMENTAL	FLAME PHOTOMETRIC	1-HOUR	PARTS PER MILLION	5139 OBS
SULFUR DIOXIDE	INSTRUMENTAL	FLAME PHOTOMETRIC	24-HR-AVG	UG/CU METER (25 C)	4850 OBS
SULFUR DIOXIDE	INSTRUMENTAL	FLAME PHOTOMETRIC	3-HR-AVG	UG/CU METER (25 C)	5162 OBS
SULFUR DIOXIDE	GAS BUBBLER	PARAROSANILINE-SULFAMIC ACID	24-HOUR	UG/CU METER (25 C)	15 OBS
NITROGEN DIOXIDE	GAS BUBBLER	NASN SODIUM ARSENITE - ORIFICE	24-HOUR	UG/CU METER (25 C)	58 OBS
OZONE	INSTRUMENTAL	CHEMILUMINESCENCE	1-HOUR	PARTS PER MILLION	4554 OBS

SITE CODE: 070070001F01 LATITUDE(D.M.S.): 41 40 24 N EPA REGION: 01 UTM ZONE: 18
SITE ADDRESS: CITY HALL MAIN ST LONGITUDE(D.M.S.): 72 56 54 W ELEV ABOVE GROUND: 0035 UTM NORTHING: 4615350
CITY OR AREA: BRISTOL CITY POPULATION: 55,487 ELEV ABOVE MSL: 0355 UTM EASTING: 0070800
COUNTY(0425): HARTFORD CO AQCR POPULATION: 2,401,881 TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL AQCR(042): HARTFORD-NEW HAVEN-SPRINGFIELD
AGENCY TYPE: STATE SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: CONN STATE DEPT OF ENVIRONMENTAL PROTECTION
WEST SIDE OF NORTH MAIN ST BETWEEN MEADOW & LAUREL ST X=546,200' Y=306,100'

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	58 OBS
SULFUR DIOXIDE	GAS BUBBLER	PARAROSANILINE-SULFAMIC ACID	24-HOUR	UG/CU METER (25 C)	14 OBS
NITROGEN DIOXIDE	GAS BUBBLER	NASN SODIUM ARSENITE - ORIFICE	24-HOUR	UG/CU METER (25 C)	58 OBS

SITE CODE: 070070004F02 LATITUDE(D.M.S.): 41 39 58 N EPA REGION: 01 UTM ZONE: 18
SITE ADDRESS: LONGITUDE(D.M.S.): 72 55 18 W ELEV ABOVE GROUND: 0027 UTM NORTHING: 4614597
CITY OR AREA: BRISTOL CITY POPULATION: 55,487 ELEV ABOVE MSL: 0291 UTM EASTING: 0073038
COUNTY(0425): HARTFORD CO AQCR POPULATION: 2,401,881 TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - INDUSTRIAL AQCR(042): HARTFORD-NEW HAVEN-SPRINGFIELD
AGENCY TYPE: STATE SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: BRISTOL HEALTH DEPT
LOC 400 METERS SSW OF MAJOR BRASS FOUNDRY DOWNWIND LOC CONDITIONS

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	61 OBS

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SITE CODE: 070175123F01                LATITUDE(D.M.S.): 41 24 08 N          EPA REGION: 01          UTM ZONE: 18
SITE ADDRESS: TRAILER - OSBORNE ST     LONGITUDE(D.M.S.): 73 26 39 W   ELEV ABOVE GROUND: 0015   UTM NORTHING:  4584400
CITY OR AREA: DANBURY                    CITY POPULATION:    50,781     ELEV ABOVE MSL: 0395   UTM EASTING: 0063005O
COUNTY(0265): FAIRFIELD CO               AQCR POPULATION: 17,316,019   TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - RESIDENTIAL       AQCR(043): NEW JERSEY-NEW YORK-CONNECTICUT
AGENCY  TYPE: STATE                         SMSA(0000): O NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: CONN DEPARTMENT OF ENVIRONMENTAL PROTECTION
WESTERN CONN ST COLLEGE ATHLETIC FIELD AREA OF OSBORNE & SEVENTH

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      58 OBS
    BETA (GROSS)                   HI-VOL  PROPORTIONAL COUNTER                 24-HOUR   PICOCURIES/CU. METER    31 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  FLAME PHOTOMETRIC               1-HOUR   PARTS PER MILLION     4341 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  FLAME PHOTOMETRIC           24-HR-AVG UG/CU METER (25 C)    4025 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  FLAME PHOTOMETRIC           3-HR-AVG  UG/CU METER (25 C)    4367 OBS
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID    24-HOUR   UG/CU METER (25 C)      15 OBS
    NITROGEN DIOXIDE               GAS BUBBLER  NASN SODIUM ARSENITE - ORIFICE  24-HOUR   UG/CU METER (25 C)      61 OBS
    OZONE                          INSTRUMENTAL  CHEMILUMINESCENCE               1-HOUR   PARTS PER MILLION     4454 OBS


SITE CODE: 070190123F01                LATITUDE(D.M.S.): 41 18 59 N          EPA REGION: 01          UTM ZONE: 18
SITE ADDRESS:                          LONGITUDE(D.M.S.): 73 05 16 W   ELEV ABOVE GROUND: 0015   UTM NORTHING:  4575450
CITY OR AREA: DERBY                      CITY POPULATION:    12,599     ELEV ABOVE MSL: 0045   UTM EASTING: 00660050
COUNTY(0705): NEW HAVEN CO               AQCR POPULATION:  2,401,881   TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL        AQCR(042): HARTFORD-NEW HAVEN-SPRINGFIELD
AGENCY  TYPE: STATE                         SMSA(0000): O NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: CONN DEPT OF ENV PROTECTION
TRAILER ON CAROLINE ST EXT NEAR SHELTON INDUSTRIAL ZONE          STATE COORD. X602500 FT, Y174375 FT

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      60 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  FLAME PHOTOMETRIC               1-HOUR   PARTS PER MILLION     6292 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  FLAME PHOTOMETRIC           24-HR-AVG UG/CU METER (25 C)    6126 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  FLAME PHOTOMETRIC           3-HR-AVG  UG/CU METER (25 C)    6330 OBS
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID    24-HOUR   UG/CU METER (25 C)      15 OBS
    NITROGEN DIOXIDE               GAS BUBBLER  NASN SODIUM ARSENITE - ORIFICE  24-HOUR   UG/CU METER (25 C)      60 OBS
    OZONE                          INSTRUMENTAL  CHEMILUMINESCENCE               1-HOUR   PARTS PER MILLION     7461 OBS


SITE CODE: 070200001F03                LATITUDE(D.M.S.): 41 50 26 N          EPA REGION: 01          UTM ZONE: 18
SITE ADDRESS: NATCHAUG STATE FOREST    LONGITUDE(D.M.S.): 72 05 07 W   ELEV ABOVE GROUND: 0018   UTM NORTHING:  4636000
CITY OR AREA: EASTFORD                   CITY POPULATION:       922     ELEV ABOVE MSL: 0648   UTM EASTING: 00742000
COUNTY(1505): WINDHAM CO                 AQCR POPULATION:   459,615   TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: REMOTE                          AQCR(041): EASTERN CONNECTICUT
AGENCY  TYPE: STATE                         SMSA(0000): O NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: CONN DEPT OF ENVIRONMENTAL PROTECTION
TALL TREES ALL AROUND

    OZONE                          INSTRUMENTAL  CHEMILUMINESCENCE               1-HOUR   PARTS PER MILLION     3518 OBS


SITE CODE: 070220002F01                LATITUDE(D.M.S.): 41 44 10 N          EPA REGION: 01          UTM ZONE: 18
SITE ADDRESS: HOCKANUM JR HIGH SCHOOL  LONGITUDE(D.M.S.): 72 37 57 W   ELEV ABOVE GROUND: 0004   UTM NORTHING:  4623000
CITY OR AREA: EAST HARTFORD              CITY POPULATION:    57,583     ELEV ABOVE MSL: 0036   UTM EASTING: 00696900
COUNTY(0425): HARTFORD CO                AQCR POPULATION:  2,401,881   TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL          AQCR(042): HARTFORD-NEW HAVEN-SPRINGFIELD
AGENCY  TYPE: STATE                         SMSA(3280): HARTFORD, CONN.
SUPP. AGENCY: CONN DEPARTMENT OF ENVIRONMENTAL PROTECTION

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      60 OBS
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID    24-HOUR   UG/CU METER (25 C)      15 OBS
    NITROGEN DIOXIDE               GAS BUBBLER  NASN SODIUM ARSENITE - ORIFICE  24-HOUR   UG/CU METER (25 C)      60 OBS


SITE CODE: 070250123F01                LATITUDE(D.M.S.): 41 59 54 N          EPA REGION: 01          UTM ZONE: 18
SITE ADDRESS:                          LONGITUDE(D.M.S.): 72 34 20 W   ELEV ABOVE GROUND: 0015   UTM NORTHING:  4652250
CITY OR AREA: ENFIELD                    CITY POPULATION:    46,189     ELEV ABOVE MSL: 0135   UTM EASTING: 00701080
COUNTY(0425): HARTFORD CO                AQCR POPULATION:  2,401,881   TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - COMMERCIAL           AQCR(042): HARTFORD-NEW HAVEN-SPRINGFIELD
AGENCY  TYPE: STATE                         SMSA(3280): HARTFORD, CONN.
SUPP. AGENCY: CONN DEPT OF ENV PROTECTION
7/10 MILE EAST OF 191 SOUTH SIDE OF ELM STREET (RT. 220)          STATE COORD. X648250 FT, Y424625 FT

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      54 OBS
    BETA (GROSS)                   HI-VOL  PROPORTIONAL COUNTER                 24-HOUR   PICOCURIES/CU. METER    30 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  FLAME PHOTOMETRIC               1-HOUR   PARTS PER MILLION     2099 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  FLAME PHOTOMETRIC           24-HR-AVG UG/CU METER (25 C)    1985 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  FLAME PHOTOMETRIC           3-HR-AVG  UG/CU METER (25 C)    2110 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  PULSED FLUORESCENT             1-HOUR   PARTS PER MILLION     3655 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  PULSED FLUORESCENT         24-HR-AVG UG/CU METER (25 C)    3592 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  PULSED FLUORESCENT         3-HR-AVG  UG/CU METER (25 C)    3699 OBS
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID    24-HOUR   UG/CU METER (25 C)      14 OBS
    NITROGEN DIOXIDE               GAS BUBBLER  NASN SODIUM ARSENITE - ORIFICE  24-HOUR   UG/CU METER (25 C)      59 OBS
    OZONE                          INSTRUMENTAL  CHEMILUMINESCENCE               1-HOUR   PARTS PER MILLION     4861 OBS


SITE CODE: 070330001F01                LATITUDE(D.M.S.): 41  1 29 N          EPA REGION: 01          UTM ZONE: 18
SITE ADDRESS: TOWN HALL ANNEX          LONGITUDE(D.M.S.): 73 37 26 W   ELEV ABOVE GROUND: 0045   UTM NORTHING:  4542200
CITY OR AREA: GREENWICH                  CITY POPULATION:    59,755     ELEV ABOVE MSL: 0115   UTM EASTING: 00615700
COUNTY(0265): FAIRFIELD CO               AQCR POPULATION: 17,316,019   TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL        AQCR(043): NEW JERSEY-NEW YORK-CONNECTICUT
AGENCY  TYPE: STATE                         SMSA(4040): STAMFORD, CONN.
SUPP. AGENCY: CONN DEPT ENVIR PROT
ASST GREENWICH DEPT OF HEALTH

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      54 OBS
    CARBON MONOXIDE                INSTRUMENTAL  NONDISPERSIVE INFRA-RED         1-HOUR   PARTS PER MILLION     6750 OBS
    CARBON MONOXIDE                INSTRUMENTAL  NONDISPERSIVE INFRA-RED         8-HR-AVG MG/CU METER (25 C)    6719 OBS
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID    24-HOUR   UG/CU METER (25 C)      13 OBS
    NITROGEN DIOXIDE               GAS BUBBLER  NASN SODIUM ARSENITE - ORIFICE  24-HOUR   UG/CU METER (25 C)      42 OBS
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SITE CODE: 07033000JF01                    LATITUDE(D,M,S,): 41     9 N              EPA REGION: 01          UTM ZONE: 18
SITE ADDRESS: E PORTCHESTER FIRE HOUSE     LONGITUDE(D,M,S,): 73 39 23 W        ELEV ABOVE GROUND: 0030    UTM NORTHING: 4539700
CITY OR AREA: GREENWICH                      CITY POPULATION:    59,755          ELEV ABOVE MSL: 0055     UTM EASTING: 0613000
COUNTY(0265): FAIRFIELD CO                   AQCR POPULATION: 17,316,019       TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL               AQCR(043): NEW JERSEY-NEW YORK-CONNECTICUT
AGENCY  TYPE: STATE                              SMSA(8040): STAMFORD, CONN.
SUPP. AGENCY: CONN DEPT ENVIR PROT
ASST GREENWICH DEPT OF HEALTH

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      59 OBS


SITE CODE: 07033000HF01                    LATITUDE(D,M,S,): 41 04 46 N              EPA REGION: 01          UTM ZONE: 18
SITE ADDRESS: BRUCE GOLF COURSE            LONGITUDE(D,M,S,): 73 42 19 W        ELEV ABOVE GROUND: 0015    UTM NORTHING: 4548175
CITY OR AREA: GREENWICH                      CITY POPULATION:    59,755          ELEV ABOVE MSL: 0450     UTM EASTING: 0608750
COUNTY(0265): FAIRFIELD CO                   AQCR POPULATION: 17,316,019       TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: RURAL - NEAR URBAN                   AQCR(043): NEW JERSEY-NEW YORK-CONNECTICUT
AGENCY  TYPE: STATE                              SMSA(8040): STAMFORD, CONN.
SUPP. AGENCY: CONN DEPARTMENT OF ENVIRONMENTAL PROTECTION
E OF KING ST HLFWY TWEN CLIFDALE&BEDFORD OPP N END W/CHESTER CO   X=336650' Y=91050' ASST GREENWICH HEALTH DEPT

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      58 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  FLAME PHOTOMETRIC              1-HOUR   PARTS PER MILLION     4349 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  FLAME PHOTOMETRIC              24-HR-AVG UG/CU METER (25 C)    4216 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  FLAME PHOTOMETRIC              3-HR-AVG  UG/CU METER (25 C)    4357 OBS
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID    24-HOUR   UG/CU METER (25 C)      15 OBS
    NITROGEN DIOXIDE               GAS BUBBLER  NASN SODIUM ARSENITE - ORIFICE  24-HOUR   UG/CU METER (25 C)      59 OBS
    OZONE                          INSTRUMENTAL  CHEMILUMINESCENCE               1-HOUR   PARTS PER MILLION     8141 OBS


SITE CODE: 07033000BF01                    LATITUDE(D,M,S,): 41  1 53 N              EPA REGION: 01          UTM ZONE: 18
SITE ADDRESS: COS COB PUMPING STATION      LONGITUDE(D,M,S,): 73 35 51 W        ELEV ABOVE GROUND: 0020    UTM NORTHING: 4543000
CITY OR AREA: GREENWICH                      CITY POPULATION:    59,755          ELEV ABOVE MSL: 0450     UTM EASTING: 0617900
COUNTY(0265): FAIRFIELD CO                   AQCR POPULATION: 17,316,019       TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL               AQCR(043): NEW JERSEY-NEW YORK-CONNECTICUT
AGENCY  TYPE: STATE                              SMSA(8040): STAMFORD, CONN.
SUPP. AGENCY: CONN DEPT ENVIRONMENTAL PROTECTION
ASST GREENWICH DEPT OF HEALTH

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      60 OBS
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID    24-HOUR   UG/CU METER (25 C)      14 OBS
    NITROGEN DIOXIDE               GAS BUBBLER  NASN SODIUM ARSENITE - ORIFICE  24-HOUR   UG/CU METER (25 C)      14 OBS


SITE CODE: 07035012JF01                    LATITUDE(D,M,S,): 41 21 13 N              EPA REGION: 01          UTM ZONE: 18
SITE ADDRESS:                              LONGITUDE(D,M,S,): 72 04 49 W        ELEV ABOVE GROUND: 0015    UTM NORTHING: 4581950
CITY OR AREA: GROTON                         CITY POPULATION:    38,523          ELEV ABOVE MSL: 0145     UTM EASTING: 0744375
COUNTY(0725): NEW LONDON CO                  AQCR POPULATION:   459,615        TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - INDUSTRIAL                AQCR(041): EASTERN CONNECTICUT
AGENCY  TYPE: STATE                              SMSA(5520): NEW LONDON-NORWICH, CT-RI
SUPP. AGENCY: CT STATE DEPT. OF ENV. PROTECTION
SW CORNER OF SMITH & PARK STREETS                          STATE COORD. X784175 FT, Y190425 FT

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      61 OBS
    BETA (GROSS)                   HI-VOL  PROPORTIONAL COUNTER                 24-HOUR   PICOCURIES/CU. METER    34 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  FLAME PHOTOMETRIC              1-HOUR   PARTS PER MILLION     5350 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  FLAME PHOTOMETRIC              24-HR-AVG UG/CU METER (25 C)    4882 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  FLAME PHOTOMETRIC              3-HR-AVG  UG/CU METER (25 C)    5380 OBS
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID    24-HOUR   UG/CU METER (25 C)      15 OBS
    NITROGEN DIOXIDE               GAS BUBBLER  NASN SODIUM ARSENITE - ORIFICE  24-HOUR   UG/CU METER (25 C)      60 OBS
    OZONE                          INSTRUMENTAL  CHEMILUMINESCENCE               1-HOUR   PARTS PER MILLION     4642 OBS


SITE CODE: 07038000ZF02                    LATITUDE(D,M,S,): 41 28 37 N              EPA REGION: 01          UTM ZONE: 18
SITE ADDRESS: CTY CRIMINAL JUSTICE ACAD    LONGITUDE(D,M,S,): 72 30 54 W        ELEV ABOVE GROUND: 0015    UTM NORTHING: 4594600
CITY OR AREA: HADDAM                         CITY POPULATION:     4,934          ELEV ABOVE MSL: 0105     UTM EASTING: 0707500
COUNTY(0565): MIDDLESEX CO                   AQCR POPULATION: 2,401,881        TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: RURAL - UNQUALIFIED                  AQCR(042): HARTFORD-NEW HAVEN-SPRINGFIELD
AGENCY  TYPE: STATE                              SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: STATE OF CONN DEPT ENVIRONMENT PROTECTION
SITE OFF RT 9A                                             STATE COORD X664400FT, Y235250FT

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      59 OBS
    BETA (GROSS)                   HI-VOL  PROPORTIONAL COUNTER                 24-HOUR   PICOCURIES/CU. METER    34 OBS


SITE CODE: 07040000IF01                    LATITUDE(D,M,S,): 41 24 23 N              EPA REGION: 01          UTM ZONE: 18
SITE ADDRESS: HAMDEN AGR EXP STA           LONGITUDE(D,M,S,): 72 54 19 W        ELEV ABOVE GROUND: 0015    UTM NORTHING: 4585800
CITY OR AREA: HAMDEN                         CITY POPULATION:    49,357          ELEV ABOVE MSL: 0225     UTM EASTING: 0675100
COUNTY(0705): NEW HAVEN CO                   AQCR POPULATION: 2,401,881        TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: RURAL - AGRICULTURAL                 AQCR(042): HARTFORD-NEW HAVEN-SPRINGFIELD
AGENCY  TYPE: STATE                              SMSA(5480): NEW HAVEN-WEST HAVEN, CT.
SUPP. AGENCY: CONN DEPT OF ENVIRONMENTAL PROTECTION
SOUTH END OF MONTEREY AVENUE                               X=557,375' Y=209,000'

    OZONE                          INSTRUMENTAL  CHEMILUMINESCENCE               1-HOUR   PARTS PER MILLION     3176 OBS


SITE CODE: 07042000ZA01                    LATITUDE(D,M,S,): 41 45 44 N              EPA REGION: 01          UTM ZONE: 18
SITE ADDRESS:                              LONGITUDE(D,M,S,): 72 40 46 W        ELEV ABOVE GROUND: 0015    UTM NORTHING: 4625800
CITY OR AREA: HARTFORD                       CITY POPULATION:   158,017          ELEV ABOVE MSL: 0110     UTM EASTING: 0692900
COUNTY(0425): HARTFORD CO                    AQCR POPULATION: 2,401,881        TIME ZONE(REF GMT):
STATION TYPE: CENTER CITY - MOBILE                 AQCR(042): HARTFORD-NEW HAVEN-SPRINGFIELD
AGENCY  TYPE: EPA/ATMOS. SURV.                   SMSA(3280): HARTFORD, CONN.
SUPP. AGENCY: CONN. STATE DEPT OF ENVIRONMENTAL PROTECTION
NASN SITE

    AMMONIUM ION                   HI-VOL  SODIUM PHENOLATE                     24-HOUR   UG/CU METER (25 C)       5 OBS
    NITRATE ION                    HI-VOL  REDUCTION-DIAZO COUPLING             24-HOUR   UG/CU METER (25 C)       5 OBS
    SULFATE ION                    HI-VOL  COLORIMETRIC                         24-HOUR   UG/CU METER (25 C)       5 OBS
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SITE CODE: 070420002F01                    LATITUDE(D.M.S.):  41 45 44 N          EPA REGION: 01          UTM ZONE: 18
SITE ADDRESS: 10 CLINTON ST                LONGITUDE(D.M.S.):  72 40 46 W         ELEV ABOVE GROUND: 0050  UTM NORTHINGS: 4625350
CITY OR AREA: HARTFORD                       CITY POPULATION:    158,017           ELEV ABOVE MSL: 0110   UTM EASTINGS: 0692900
COUNTY(0425): HARTFORD CO                    AQCR POPULATION:  2,401,881         TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL             AQCR(042): HARTFORD-NEW HAVEN-SPRINGFIELD
AGENCY  TYPE: STATE                              SMSA(3280): HARTFORD, CONN.
SUPP. AGENCY: CONN STATE DEPT OF ENVIRONMENTAL PROTECTION
STATE HEALTH DEPT LAB  NASN SITE                                  X=619,175' Y=338,750'

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      [illegible]
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID     24-HOUR   UG/CU METER (25 C)      12 085
    NITROGEN DIOXIDE               GAS BUBBLER  NASN SODIUM ARSENITE - ORIFICE   24-HOUR   UG/CU METER (25 C)      [illegible] 085

SITE CODE: 070420003F01                    LATITUDE(D.M.S.):  41 45 44 N          EPA REGION: 01          UTM ZONE: 18
SITE ADDRESS: LIBRARY MAIN STREET          LONGITUDE(D.M.S.):  72 40 29 W         ELEV ABOVE GROUND: 0030  UTM NORTHINGS: 4625800
CITY OR AREA: HARTFORD                       CITY POPULATION:    158,017           ELEV ABOVE MSL: 0090   UTM EASTINGS: 0693300
COUNTY(0425): HARTFORD CO                    AQCR POPULATION:  2,401,881         TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL             AQCR(042): HARTFORD-NEW HAVEN-SPRINGFIELD
AGENCY  TYPE: STATE                              SMSA(3280): HARTFORD, CONN.
SUPP. AGENCY: CONN STATE DEPT OF ENVIRONMENTAL PROTECTION

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      [illegible]
    BETA (GROSS)                   HI-VOL  PROPORTIONAL COUNTER                 24-HOUR   PICOCURIES/CU. METER    [illegible]

SITE CODE: 070420009F01                    LATITUDE(D.M.S.):  41 45 57 N          EPA REGION: 01          UTM ZONE: 18
SITE ADDRESS: OLD STATE HOUSE              LONGITUDE(D.M.S.):  72 40 22 W         ELEV ABOVE GROUND: 0018  UTM NORTHINGS: 4626200
CITY OR AREA: HARTFORD                       CITY POPULATION:    158,017           ELEV ABOVE MSL: 0080   UTM EASTINGS: 0693450
COUNTY(0425): HARTFORD CO                    AQCR POPULATION:  2,401,881         TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL             AQCR(042): HARTFORD-NEW HAVEN-SPRINGFIELD
AGENCY  TYPE: STATE                              SMSA(3280): HARTFORD, CONN.
SUPP. AGENCY: CONN STATE DEPT OF ENVIRONMENTAL PROTECTION
OLD STATE HOUSE                                                   STATE COORD X621000FT, Y339200FT

    CARBON MONOXIDE                INSTRUMENTAL  NONDISPERSIVE INFRA-RED        1-HOUR    PARTS PER MILLION       [illegible]
    CARBON MONOXIDE                INSTRUMENTAL  NONDISPERSIVE INFRA-RED        8-HR-AVG  MG/CU METER (25 C)      [illegible]

SITE CODE: 070420123F01                    LATITUDE(D.M.S.):  41 45 39 N          EPA REGION: 01          UTM ZONE: 18
SITE ADDRESS: HARTFORD TRAILER             LONGITUDE(D.M.S.):  72 40 44 W         ELEV ABOVE GROUND: 0015  UTM NORTHINGS: 4625850
CITY OR AREA: HARTFORD                       CITY POPULATION:    158,017           ELEV ABOVE MSL: 0095   UTM EASTINGS: 0692950
COUNTY(0425): HARTFORD CO                    AQCR POPULATION:  2,401,881         TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL             AQCR(042): HARTFORD-NEW HAVEN-SPRINGFIELD
AGENCY  TYPE: STATE                              SMSA(3280): HARTFORD, CONN.
SUPP. AGENCY: CONN DEPT OF ENVIRONMENTAL PROTECTION
SW CORNER OF WEST STREET AND CAPITOL AVENUE                       X=619,450' Y=338,180'

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      [illegible]
    SULFUR DIOXIDE                 INSTRUMENTAL  COULOMETRIC                    1-HOUR    PARTS PER MILLION       [illegible]
    SULFUR DIOXIDE                 INSTRUMENTAL  COULOMETRIC                    24-HR-AVG UG/CU METER (25 C)      [illegible]
    SULFUR DIOXIDE                 INSTRUMENTAL  COULOMETRIC                    3-HR-AVG  UG/CU METER (25 C)      [illegible]
    SULFUR DIOXIDE                 INSTRUMENTAL  FLAME PHOTOMETRIC              1-HOUR    PARTS PER MILLION       [illegible]
    SULFUR DIOXIDE                 INSTRUMENTAL  FLAME PHOTOMETRIC              24-HR-AVG UG/CU METER (25 C)      [illegible]
    SULFUR DIOXIDE                 INSTRUMENTAL  FLAME PHOTOMETRIC              3-HR-AVG  UG/CU METER (25 C)      [illegible]
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID    24-HOUR   UG/CU METER (25 C)      [illegible]
    NITROGEN DIOXIDE               GAS BUBBLER  NASN SODIUM ARSENITE - ORIFICE  24-HOUR   UG/CU METER (25 C)      [illegible]
    OZONE                          INSTRUMENTAL  CHEMILUMINESCENCE              1-HOUR    PARTS PER MILLION       [illegible]

SITE CODE: 070478001F03                    LATITUDE(D.M.S.):  41 40 21 N          EPA REGION: 01          UTM ZONE: 18
SITE ADDRESS: MORRIS DAM                   LONGITUDE(D.M.S.):  73 09 35 W         ELEV ABOVE GROUND: 0003  UTM NORTHINGS: [illegible]
CITY OR AREA: LITCHFIELD CO                  CITY POPULATION:    144,091           ELEV ABOVE MSL: 0600   UTM EASTINGS: 0665483
COUNTY(0478): LITCHFIELD CO                  AQCR POPULATION:  112,851           TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: REMOTE                               AQCR(044): NORTHWESTERN CONNECTICUT
AGENCY  TYPE: STATE                              SMSA(0000): D NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: CONN DEPT OF ENVIRONMENTAL PROTECTION
MORRIS DAM, IN THE TOWN OF MORRIS, COUNTY OF LITCHFIELD           X=492,625' Y=306,075'

    OZONE                          INSTRUMENTAL  CHEMILUMINESCENCE              1-HOUR    PARTS PER MILLION       [illegible]

SITE CODE: 070510001F01                    LATITUDE(D.M.S.):  41 46 31 N          EPA REGION: 01          UTM ZONE: 18
SITE ADDRESS: TOWN HALL SPRUCE STREET      LONGITUDE(D.M.S.):  72 31 26 W         ELEV ABOVE GROUND: 0040  UTM NORTHINGS: 4627450
CITY OR AREA: MANCHESTER                     CITY POPULATION:     47,994           ELEV ABOVE MSL: 0310   UTM EASTINGS: 0705800
COUNTY(0425): HARTFORD CO                    AQCR POPULATION:  2,401,881         TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - RESIDENTIAL            AQCR(042): HARTFORD-NEW HAVEN-SPRINGFIELD
AGENCY  TYPE: STATE                              SMSA(3280): HARTFORD, CONN.
SUPP. AGENCY: CONN STATE DEPT OF ENVIRONMENTAL PROTECTION
MUNICIPAL BLDG-41 CENTER ST NEAR INTERSECTION MAIN & CENTER STREETX=661,875' Y=343,400'

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      [illegible]

SITE CODE: 070540002F01                    LATITUDE(D.M.S.):  41 32 13 N          EPA REGION: 01          UTM ZONE: 18
SITE ADDRESS: STODDARD BUILDING            LONGITUDE(D.M.S.):  72 47 44 W         ELEV ABOVE GROUND: 0030  UTM NORTHINGS: 4600600
CITY OR AREA: MERIDEN                        CITY POPULATION:     55,959           ELEV ABOVE MSL: 0180   UTM EASTINGS: 0723600
COUNTY(0705): NEW HAVEN CO                   AQCR POPULATION:  2,401,881         TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - INDUSTRIAL             AQCR(042): HARTFORD-NEW HAVEN-SPRINGFIELD
AGENCY  TYPE: STATE                              SMSA(4960): MERIDEN, CONN.
SUPP. AGENCY: CONN DEPARTMENT OF ENVIRONMENTAL PROTECTION
ASST MERIDEN HEALTH DEPT

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      [illegible]
    SULFUR DIOXIDE                 INSTRUMENTAL  COULOMETRIC                    1-HOUR    PARTS PER MILLION       [illegible]
    SULFUR DIOXIDE                 INSTRUMENTAL  COULOMETRIC                    24-HR-AVG UG/CU METER (25 C)      [illegible]
    SULFUR DIOXIDE                 INSTRUMENTAL  COULOMETRIC                    3-HR-AVG  UG/CU METER (25 C)      [illegible]
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID    24-HOUR   UG/CU METER (25 C)      [illegible]
    NITROGEN DIOXIDE               GAS BUBBLER  NASN SODIUM ARSENITE - ORIFICE  24-HOUR   UG/CU METER (25 C)      [illegible]
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SITE CODE: 070540005F01                    LATITUDE(D.M.S.):  41 33  4 N          EPA REGION: 01          UTM ZONE: 18
SITE ADDRESS: CHERNIAK ELECTRIC CO         LONGITUDE(D.M.S.):  72 47 29 W      ELEV ABOVE GROUND: 0025    UTM NORTHING:  4602100
CITY OR AREA: MERIDEN                        CITY POPULATION:     55,959        ELEV ABOVE MSL: 0140    UTM EASTING: 0068 4200
COUNTY(0705): NEW HAVEN CO                   AQCR POPULATION:  2,401,881      TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - COMMERCIAL               AQCR(042): HARTFORD-NEW HAVEN-SPRINGFIELD
AGENCY  TYPE: STATE                              SMSA(4960):  MERIDEN, CONN.
SUPP. AGENCY: CONN DEPARTMENT OF ENVIRONMENTAL PROTECTION
ASST MERIDEN HEALTH DEPT

    PARTICULATE                        HI-VOL  GRAVIMETRIC                    24-HOUR   UG/CU METER (25 C)      58 OBS


SITE CODE: 070570003F01                    LATITUDE(D.M.S.):  41 33 39 N          EPA REGION: 01          UTM ZONE: 18
SITE ADDRESS: CITY HALL MAIN ST            LONGITUDE(D.M.S.):  72 38 54 W      ELEV ABOVE GROUND: 0020    UTM NORTHING:  4603600
CITY OR AREA: MIDDLETOWN                     CITY POPULATION:     36,924        ELEV ABOVE MSL: 0040    UTM EASTING: 0069 6100
COUNTY(0565): MIDDLESEX CO                   AQCR POPULATION:  2,401,881      TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - INDUSTRIAL            AQCR(042): HARTFORD-NEW HAVEN-SPRINGFIELD
AGENCY  TYPE: STATE                              SMSA(0000):  D NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: CONN DEPARTMENT OF ENVIRONMENTAL PROTECTION
NW CRNR DEKOVEN DR & COURT ST ASST BY MIDDLETOWN HEALTH DEPT      X=627,750' Y=265,300'

    PARTICULATE                        HI-VOL  GRAVIMETRIC                    24-HOUR   UG/CU METER (25 C)      60 OBS
    SULFUR DIOXIDE                     INSTRUMENTAL  FLAME PHOTOMETRIC          1-HOUR   PARTS PER MILLION     734 OBS
    SULFUR DIOXIDE                     INSTRUMENTAL  FLAME PHOTOMETRIC          24-HR-AVG UG/CU METER (25 C)  731 OBS
    SULFUR DIOXIDE                     INSTRUMENTAL  FLAME PHOTOMETRIC          3-HR-AVG  UG/CU METER (25 C)  738 OBS
    SULFUR DIOXIDE                     INSTRUMENTAL  PULSED FLUORESCENT         1-HOUR   PARTS PER MILLION    6141 OBS
    SULFUR DIOXIDE                     INSTRUMENTAL  PULSED FLUORESCENT         24-HR-AVG UG/CU METER (25 C)  6107 OBS
    SULFUR DIOXIDE                     INSTRUMENTAL  PULSED FLUORESCENT         3-HR-AVG  UG/CU METER (25 C)  6180 OBS
    OZONE                              INSTRUMENTAL  CHEMILUMINESCENCE          1-HOUR   PARTS PER MILLION    4917 OBS


SITE CODE: 070590001F01                    LATITUDE(D.M.S.):  41 13 35 N          EPA REGION: 01          UTM ZONE: 18
SITE ADDRESS: MILFORD HI SCH W RIVER ST    LONGITUDE(D.M.S.):  73  3 36 W      ELEV ABOVE GROUND: 0030    UTM NORTHING:  4565500
CITY OR AREA: MILFORD                        CITY POPULATION:     50,858        ELEV ABOVE MSL: 0090    UTM EASTING: 0066 2600
COUNTY(0705): NEW HAVEN CO                   AQCR POPULATION:  2,401,881      TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL              AQCR(042): HARTFORD-NEW HAVEN-SPRINGFIELD
AGENCY  TYPE: STATE                              SMSA(1160):  BRIDGEPORT, CONN.
SUPP. AGENCY: CONN DEPT ENVIRONMENTAL PROTECTION
ASST CITY OF MILFORD

    PARTICULATE                        HI-VOL  GRAVIMETRIC                    24-HOUR   UG/CU METER (25 C)      55 OBS


SITE CODE: 070590002F01                    LATITUDE(D.M.S.):  41 12 10 N          EPA REGION: 01          UTM ZONE: 18
SITE ADDRESS: DEVON GRAMMAR SCHOOL         LONGITUDE(D.M.S.):  73  6  9 W      ELEV ABOVE GROUND: 0060    UTM NORTHING:  4562800
CITY OR AREA: MILFORD                        CITY POPULATION:     50,858        ELEV ABOVE MSL: 0080    UTM EASTING: 0065 9100
COUNTY(0705): NEW HAVEN CO                   AQCR POPULATION:  2,401,881      TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - INDUSTRIAL               AQCR(042): HARTFORD-NEW HAVEN-SPRINGFIELD
AGENCY  TYPE: STATE                              SMSA(1160):  BRIDGEPORT, CONN.
SUPP. AGENCY: CONN DEPT ENVIRONMENTAL PROTECTION
ASST CITY OF MILFORD

    PARTICULATE                        HI-VOL  GRAVIMETRIC                    24-HOUR   UG/CU METER (25 C)      58 OBS
    SULFUR DIOXIDE                     INSTRUMENTAL  COULOMETRIC               1-HOUR   PARTS PER MILLION    4936 OBS
    SULFUR DIOXIDE                     INSTRUMENTAL  COULOMETRIC               24-HR-AVG UG/CU METER (25 C)  4634 OBS
    SULFUR DIOXIDE                     INSTRUMENTAL  COULOMETRIC               3-HR-AVG  UG/CU METER (25 C)  4998 OBS


SITE CODE: 070660001F01                    LATITUDE(D.M.S.):  41 29 25 N          EPA REGION: 01          UTM ZONE: 18
SITE ADDRESS: TOWN HALL CHURCH ST          LONGITUDE(D.M.S.):  73  3 21 W      ELEV ABOVE GROUND: 0040    UTM NORTHING:  4599400
CITY OR AREA: NAUGATUCK                      CITY POPULATION:     23,034        ELEV ABOVE MSL: 0240    UTM EASTING: 0066 2300
COUNTY(0705): NEW HAVEN CO                   AQCR POPULATION:  2,401,881      TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL            AQCR(042): HARTFORD-NEW HAVEN-SPRINGFIELD
AGENCY  TYPE: STATE                              SMSA(8840):  WATERBURY, CONN.
SUPP. AGENCY: CONN STATE DEPT OF ENVIRONMENTAL PROTECTION

    PARTICULATE                        HI-VOL  GRAVIMETRIC                    24-HOUR   UG/CU METER (25 C)      60 OBS


SITE CODE: 070680002F01                    LATITUDE(D.M.S.):  41 40  8 N          EPA REGION: 01          UTM ZONE: 18
SITE ADDRESS: CITY HALL WEST MAIN ST       LONGITUDE(D.M.S.):  72 46 57 W      ELEV ABOVE GROUND: 0040    UTM NORTHING:  4615200
CITY OR AREA: NEW BRITAIN                    CITY POPULATION:     83,441        ELEV ABOVE MSL: 0220    UTM EASTING: 0068 4600
COUNTY(0425): HARTFORD CO                    AQCR POPULATION:  2,401,881      TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL            AQCR(042): HARTFORD-NEW HAVEN-SPRINGFIELD
AGENCY  TYPE: STATE                              SMSA(5440):  NEW BRITAIN, CONN.
SUPP. AGENCY: CONN DEPT ENVIRONMENTAL PROTECTION
ASST NEW BRITIAN HEALTH DEPT

    CARBON MONOXIDE                    INSTRUMENTAL  NONDISPERSIVE INFRA-RED    1-HOUR   PARTS PER MILLION    7837 OBS
    CARBON MONOXIDE                    INSTRUMENTAL  NONDISPERSIVE INFRA-RED    8-HR-AVG  MG/CU METER (25 C)  7906 OBS


SITE CODE: 070680003F01                    LATITUDE(D.M.S.):  41 40 04 N          EPA REGION: 01          UTM ZONE: 18
SITE ADDRESS: 976 WEST MAIN                LONGITUDE(D.M.S.):  72 48 59 W      ELEV ABOVE GROUND: 0015    UTM NORTHING:  4615000
CITY OR AREA: NEW BRITAIN                    CITY POPULATION:     83,441        ELEV ABOVE MSL: 0240    UTM EASTING: 0068 1800
COUNTY(0425): HARTFORD CO                    AQCR POPULATION:  2,401,881      TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL            AQCR(042): HARTFORD-NEW HAVEN-SPRINGFIELD
AGENCY  TYPE: STATE                              SMSA(5440):  NEW BRITAIN, CONN.
SUPP. AGENCY: CONN DEPT ENVIRONMENTAL PROTECTION
S SIDE WEST MAIN ST 100YD E OF WOOSTER ST CALLED BRANCH MTR EX CO ASST NEW BRITAIN HEALTH DEPT X=581,850' Y=304,000'

    PARTICULATE                        HI-VOL  GRAVIMETRIC                    24-HOUR   UG/CU METER (25 C)      31 OBS
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SITE CODE: 070A80123F01                    LATITUDE(D,M,S,): 41 40 03 N              EPA REGION: 01          UTM ZONE: 18
SITE ADDRESS:                              LONGITUDE(D,M,S,): 72 47 22 W     ELEV ABOVE GROUND: 0015    UTM NORTHING: 4615030
CITY OR AREA: NEW BRITAIN                    CITY POPULATION:    83,441         ELEV ABOVE MSL: 0215     UTM EASTING: 00684030
COUNTY(0425): HARTFORD CO                    AQCR POPULATION: 2,401,881     TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - INDUSTRIAL             AQCR(042): HARTFORD-NEW HAVEN-SPRINGFIELD
AGENCY  TYPE: STATE                               SMSA(5440): NEW BRITAIN, CONN.
SUPP. AGENCY: CONN DEPT OF ENV PROTECTION
E OF RUSSELL ST, S OF LAKE ST NEAR EXIT RAMP OF RT 72 & LENOX PLACSTATE COORD, X588250 FT, Y304000 FT

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)     121 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  FLAME PHOTOMETRIC             1-HOUR   PARTS PER MILLION      6303 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  FLAME PHOTOMETRIC            24-HR-AVG UG/CU METER (25 C)    5986 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  FLAME PHOTOMETRIC             3-HR-AVG  UG/CU METER (25 C)    6327 OBS
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID    24-HOUR   UG/CU METER (25 C)      15 OBS
    NITROGEN DIOXIDE               GAS BUBBLER  NASN SODIUM ARSENITE - ORIFICE  24-HOUR   UG/CU METER (25 C)      61 OBS


SITE CODE: 070700001A01                    LATITUDE(D,M,S,): 41 18 28 N              EPA REGION: 01          UTM ZONE: 18
SITE ADDRESS: BULLARD BLDG 270 ORANGE      LONGITUDE(D,M,S,): 72 55 24 W     ELEV ABOVE GROUND: 0072    UTM NORTHING: 4574785
CITY OR AREA: NEW HAVEN                      CITY POPULATION:   137,707         ELEV ABOVE MSL: 0052     UTM EASTING:   673847
COUNTY(0705): NEW HAVEN CO                   AQCR POPULATION: 2,401,881     TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL             AQCR(042): HARTFORD-NEW HAVEN-SPRINGFIELD
AGENCY  TYPE: EPA/ATMOS. SURV.                    SMSA(5480): NEW HAVEN-WEST HAVEN, CT.
SUPP. AGENCY: DEPARTMENT OF HEALTH CITY OF NEW HAVEN

    AMMONIUM ION                   HI-VOL  SODIUM PHENOLATE                     24-HOUR   UG/CU METER (25 C)       9 OBS
    NITRATE ION                    HI-VOL  REDUCTION-DIAZO COUPLING             24-HOUR   UG/CU METER (25 C)       9 OBS
    SULFATE ION                    HI-VOL  COLORIMETRIC                         24-HOUR   UG/CU METER (25 C)       9 OBS


SITE CODE: 070700001F01                    LATITUDE(D,M,S,): 41 18 27 N              EPA REGION: 01          UTM ZONE: 18
SITE ADDRESS: 270 ORANGE STREET            LONGITUDE(D,M,S,): 72 55 24 E     ELEV ABOVE GROUND: 0072    UTM NORTHING: 4574785
CITY OR AREA: NEW HAVEN                      CITY POPULATION:   137,707         ELEV ABOVE MSL: 0052     UTM EASTING: 00673847
COUNTY(0705): NEW HAVEN CO                   AQCR POPULATION: 2,401,881     TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL             AQCR(042): HARTFORD-NEW HAVEN-SPRINGFIELD
AGENCY  TYPE: STATE                               SMSA(5480): NEW HAVEN-WEST HAVEN, CT.
SUPP. AGENCY: CONN DEPT ENVIRONMENTAL PROTECTION
ASST NEW HAVEN DEPT OF HEALTH

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      35 OBS
    BETA (GROSS)                   HI-VOL  PROPORTIONAL COUNTER                 24-HOUR   PICOCURIES/CU. METER    18 OBS
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID    24-HOUR   UG/CU METER (25 C)      15 OBS
    NITROGEN DIOXIDE               GAS BUBBLER  NASN SODIUM ARSENITE - ORIFICE  24-HOUR   UG/CU METER (25 C)      19 OBS


SITE CODE: 070700002F01                    LATITUDE(D,M,S,): 41 19  8 N              EPA REGION: 01          UTM ZONE: 18
SITE ADDRESS: CLINTON AVE SCHOOL           LONGITUDE(D,M,S,): 72 53 33 W     ELEV ABOVE GROUND: 0030    UTM NORTHING: 4576100
CITY OR AREA: NEW HAVEN                      CITY POPULATION:   137,707         ELEV ABOVE MSL: 0040     UTM EASTING: 00676400
COUNTY(0705): NEW HAVEN CO                   AQCR POPULATION: 2,401,881     TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - INDUSTRIAL             AQCR(042): HARTFORD-NEW HAVEN-SPRINGFIELD
AGENCY  TYPE: STATE                               SMSA(5480): NEW HAVEN-WEST HAVEN, CT.
SUPP. AGENCY: CONN DEPT ENVIRONMENTAL PROTECTION
ASST NEW HAVEN DEPT OF HEALTH

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      58 OBS


SITE CODE: 070700007F01                    LATITUDE(D,M,S,): 41 18 25 N              EPA REGION: 01          UTM ZONE: 18
SITE ADDRESS: 161 CHURCH ST                LONGITUDE(D,M,S,): 72 55 29 E     ELEV ABOVE GROUND: 0030    UTM NORTHING: 4574730
CITY OR AREA: NEW HAVEN                      CITY POPULATION:   137,707         ELEV ABOVE MSL: 0060     UTM EASTING: 00673730
COUNTY(0705): NEW HAVEN CO                   AQCR POPULATION: 2,401,881     TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL               AQCR(042): HARTFORD-NEW HAVEN-SPRINGFIELD
AGENCY  TYPE: STATE                               SMSA(5480): NEW HAVEN-WEST HAVEN, CT.
SUPP. AGENCY: CONN DEPT ENVI PROT
ASST NEW HAVEN HEALTH DEPT

    CARBON MONOXIDE                INSTRUMENTAL  NONDISPERSIVE INFRA-RED        1-HOUR   PARTS PER MILLION      5149 OBS
    CARBON MONOXIDE                INSTRUMENTAL  NONDISPERSIVE INFRA-RED        8-HR-AVG  MG/CU METER (25 C)    5138 OBS


SITE CODE: 070700123F01                    LATITUDE(D,M,S,): 41 18 40 N              EPA REGION: 01          UTM ZONE: 18
SITE ADDRESS:                              LONGITUDE(D,M,S,): 72 55 06 W     ELEV ABOVE GROUND: 0015    UTM NORTHING: 4575200
CITY OR AREA: NEW HAVEN                      CITY POPULATION:   137,707         ELEV ABOVE MSL: 0045     UTM EASTING: 00674250
COUNTY(0705): NEW HAVEN CO                   AQCR POPULATION: 2,401,881     TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - RESIDENTIAL            AQCR(042): HARTFORD-NEW HAVEN-SPRINGFIELD
AGENCY  TYPE: STATE                               SMSA(5480): NEW HAVEN-WEST HAVEN, CT.
SUPP. AGENCY: CONN DEPT OF ENV PROTECTION
STATE COORDS X544000 FT, Y 174000 FT

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      47 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  FLAME PHOTOMETRIC             1-HOUR   PARTS PER MILLION      5013 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  FLAME PHOTOMETRIC            24-HR-AVG UG/CU METER (25 C)    4837 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  FLAME PHOTOMETRIC             3-HR-AVG  UG/CU METER (25 C)    5039 OBS
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID    24-HOUR   UG/CU METER (25 C)      14 OBS
    NITROGEN DIOXIDE               GAS BUBBLER  NASN SODIUM ARSENITE - ORIFICE  24-HOUR   UG/CU METER (25 C)      59 OBS
    OZONE                          INSTRUMENTAL  CHEMILUMINESCENCE              1-HOUR   PARTS PER MILLION      4728 OBS


SITE CODE: 070770001F01                    LATITUDE(D,M,S,): 42 02 31 N              EPA REGION: 01          UTM ZONE: 18
SITE ADDRESS: ST POLICE BARRACKS           LONGITUDE(D,M,S,): 73 19 36 W     ELEV ABOVE GROUND: 0003    UTM NORTHING: 4655600
CITY OR AREA: NORTH CANAAN                   CITY POPULATION:     3,045         ELEV ABOVE MSL: 0593     UTM EASTING: 00638500
COUNTY(0478): LITCHFIELD CO                  AQCR POPULATION:   112,851     TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: RURAL - UNQUALIFIED                  AQCR(044): NORTHWESTERN CONNECTICUT
AGENCY  TYPE: STATE                               SMSA(1160): BRIDGEPORT, CONN.
SUPP. AGENCY: STATE OF CONN DEP
160' FROM ST RT 7 BEHIND ST POL BARRACKS                      STATE COORD X444200 FT Y 441500FT

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      41 OBS
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SITE CODE: 07082000SF01                    LATITUDE(D,M,S,):  41 06 43 N              EPA REGION: 01          UTM ZONE: 18
SITE ADDRESS: 137 EAST AVE                 LONGITUDE(D,M,S,):  73 24 27 W        ELEV ABOVE GROUND: 0030    UTM NORTHING:  4552200
CITY OR AREA: NORWALK                        CITY POPULATION:     79,113          ELEV ABOVE MSL: 0085     UTM EASTING: 00633700
COUNTY(0265): FAIRFIELD CO                   AQCR POPULATION: 17,316,019        TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL               AQCR(043): NEW JERSEY-NEW YORK-CONNECTICUT
AGENCY  TYPE: STATE                           SMSA(5760): NORWALK, CONN.
SUPP. AGENCY: CONN DEPT ENVIRONMENTAL PROTECTION
ASST NORWALK HEALTH DEPT X=418,800' Y=120,300'E OF EAST AVE TWEEN EVERSLEY & SUNSET HILL AVENUES,JUST S OF NORWALK HS

    PARTICULATE                    HI-VOL  GRAVIMETRIC                              24-HOUR   UG/CU METER (25 C)      60 OBS
    CARBON MONOXIDE                INSTRUMENTAL  NONDISPERSIVE INFRA-RED            1-HOUR   PARTS PER MILLION     7643 OBS
    CARBON MONOXIDE                INSTRUMENTAL  NONDISPERSIVE INFRA-RED            8-HR-AVG  MG/CU METER (25 C)   7663 OBS
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID       24-HOUR   UG/CU METER (25 C)     15 OBS
    NITROGEN DIOXIDE               GAS BUBBLER  NASN SODIUM ARSENITE - ORIFICE      24-HOUR   UG/CU METER (25 C)     55 OBS


SITE CODE: 07084000IF01                    LATITUDE(D,M,S,):  41 31 24 N              EPA REGION: 01          UTM ZONE: 18
SITE ADDRESS: CISCO BUILDING MAIN ST       LONGITUDE(D,M,S,):  72 04 33 W        ELEV ABOVE GROUND: 0065    UTM NORTHING:  4600800
CITY OR AREA: NORWICH                        CITY POPULATION:     41,433          ELEV ABOVE MSL: 0085     UTM EASTING: 00744000
COUNTY(0725): NEW LONDON CO                  AQCR POPULATION:    459,615        TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL             AQCR(041): EASTERN CONNECTICUT
AGENCY  TYPE: STATE                           SMSA(5780): UNKNOWN
SUPP. AGENCY: CONN STATE DEPT OF ENVIRONMENTAL PROTECTION

    PARTICULATE                    HI-VOL  GRAVIMETRIC                              24-HOUR   UG/CU METER (25 C)      61 OBS
    BETA (GROSS)                   HI-VOL  PROPORTIONAL COUNTER                     24-HOUR   PICOCURIES/CU. METER    35 OBS
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID       24-HOUR   UG/CU METER (25 C)     15 OBS
    NITROGEN DIOXIDE               GAS BUBBLER  NASN SODIUM ARSENITE - ORIFICE      24-HOUR   UG/CU METER (25 C)     61 OBS


SITE CODE: 07085000IF01                    LATITUDE(D,M,S,):  41 19 06 N              EPA REGION: 01          UTM ZONE: 18
SITE ADDRESS: OLD TOLL HOUSE               LONGITUDE(D,M,S,):  72 21 23 W        ELEV ABOVE GROUND: 0015    UTM NORTHING:  4577270
CITY OR AREA: OLD SAYBROOK                   CITY POPULATION:      8,468          ELEV ABOVE MSL: 0040     UTM EASTING: 00721270
COUNTY(0565): MIDDLESEX CO                   AQCR POPULATION:    459,615        TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL               AQCR(041): EASTERN CONNECTICUT
AGENCY  TYPE: STATE                           SMSA(0000): D NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: CONN DEPARTMENT OF ENVIRONMENTAL PROTECTION
PORCH 20 FT FROM RT 95 AT RAYMOND E BALDWIN BRIDGE

    PARTICULATE                    HI-VOL  GRAVIMETRIC                              24-HOUR   UG/CU METER (25 C)      41 OBS


SITE CODE: 07108000TF01                    LATITUDE(D,M,S,):  41 02 39 N              EPA REGION: 01          UTM ZONE: 18
SITE ADDRESS: NAVAL RES TRAINING CENTER    LONGITUDE(D,M,S,):  73 31 46 W        ELEV ABOVE GROUND: 0010    UTM NORTHING:  4544500
CITY OR AREA: STAMFORD                       CITY POPULATION:    108,798          ELEV ABOVE MSL: 0025     UTM EASTING: 00623600
COUNTY(0265): FAIRFIELD CO                   AQCR POPULATION: 17,316,019        TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL             AQCR(043): NEW JERSEY-NEW YORK-CONNECTICUT
AGENCY  TYPE: STATE                           SMSA(8040): STAMFORD, CONN.
SUPP. AGENCY: CONN DEPT ENVIRONMENTAL PROTECTION
ASST STAMFORD HEALTH DEPT                                  X=385,125' Y=77,825'

    PARTICULATE                    HI-VOL  GRAVIMETRIC                              24-HOUR   UG/CU METER (25 C)      53 OBS
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID       24-HOUR   UG/CU METER (25 C)     13 OBS
    NITROGEN DIOXIDE               GAS BUBBLER  NASN SODIUM ARSENITE - ORIFICE      24-HOUR   UG/CU METER (25 C)     57 OBS


SITE CODE: 07108002QF01                    LATITUDE(D,M,S,):  41 03 21 N              EPA REGION: 01          UTM ZONE: 18
SITE ADDRESS: 96 BROAD ST.                 LONGITUDE(D,M,S,):  73 32 22 W        ELEV ABOVE GROUND: 0  9    UTM NORTHING:  4545775
CITY OR AREA: STAMFORD                       CITY POPULATION:    108,798          ELEV ABOVE MSL:   20     UTM EASTING: 00622725
COUNTY(0265): FAIRFIELD CO                   AQCR POPULATION: 17,316,019        TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL             AQCR(043): NEW JERSEY-NEW YORK-CONNECTICUT
AGENCY  TYPE: STATE                           SMSA(1160): BRIDGEPORT, CONN.
SUPP. AGENCY: CT DEP
SAMPLER 16 FT. FROM CURB  HIGH TRAFFIC DENSITY                  CARBON MONOXIDE SITE

    CARBON MONOXIDE                INSTRUMENTAL  NONDISPERSIVE INFRA-RED            1-HOUR   PARTS PER MILLION      549 OBS
    CARBON MONOXIDE                INSTRUMENTAL  NONDISPERSIVE INFRA-RED            8-HR-AVG  MG/CU METER (25 C)    538 OBS


SITE CODE: 07108012JF01                    LATITUDE(D,M,S,):  41 03 34 N              EPA REGION: 01          UTM ZONE: 18
SITE ADDRESS: TRAILER NORTH STREET         LONGITUDE(D,M,S,):  73 32 15 W        ELEV ABOVE GROUND: 0015    UTM NORTHING:  4546200
CITY OR AREA: STAMFORD                       CITY POPULATION:    108,798          ELEV ABOVE MSL: 0045     UTM EASTING: 00622900
COUNTY(0265): FAIRFIELD CO                   AQCR POPULATION: 17,316,019        TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - RESIDENTIAL            AQCR(043): NEW JERSEY-NEW YORK-CONNECTICUT
AGENCY  TYPE: STATE                           SMSA(8040): STAMFORD, CONN.
SUPP. AGENCY: CONN DEPT OF ENVIRONMENTAL PROTECTION
TRAILER ACROSS NORTH STREET FROM HEALTH DEPT                    STATE COORD Y840OFT, X3836OFT

    PARTICULATE                    HI-VOL  GRAVIMETRIC                              24-HOUR   UG/CU METER (25 C)      62 OBS
    CARBON MONOXIDE                INSTRUMENTAL  NONDISPERSIVE INFRA-RED            1-HOUR   PARTS PER MILLION      793 OBS
    CARBON MONOXIDE                INSTRUMENTAL  NONDISPERSIVE INFRA-RED            8-HR-AVG  MG/CU METER (25 C)    787 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  FLAME PHOTOMETRIC                  1-HOUR   PARTS PER MILLION     4531 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  FLAME PHOTOMETRIC                  24-HR-AVG UG/CU METER (25 C)  4283 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  FLAME PHOTOMETRIC                  3-HR-AVG  UG/CU METER (25 C)  4557 OBS
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID       24-HOUR   UG/CU METER (25 C)     15 OBS
    NITROGEN DIOXIDE               GAS BUBBLER  NASN SODIUM ARSENITE - ORIFICE      24-HOUR   UG/CU METER (25 C)     61 OBS


SITE CODE: 07111000IF01                    LATITUDE(D,M,S,):  41 13 30 N              EPA REGION: 01          UTM ZONE: 18
SITE ADDRESS: 165 GRANADA                  LONGITUDE(D,M,S,):  73  8 24 W        ELEV ABOVE GROUND: 0035    UTM NORTHING:  4565200
CITY OR AREA: STRATFORD                      CITY POPULATION:     49,775          ELEV ABOVE MSL: 0195     UTM EASTING: 00655900
COUNTY(0265): FAIRFIELD CO                   AQCR POPULATION: 17,316,019        TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL               AQCR(043): NEW JERSEY-NEW YORK-CONNECTICUT
AGENCY  TYPE: STATE                           SMSA(1160): BRIDGEPORT, CONN.
SUPP. AGENCY: CONN DEPT ENVIRONMENTAL PROTECTION
ASST STRATFORD HEALTH DEPT

    PARTICULATE                    HI-VOL  GRAVIMETRIC                              24-HOUR   UG/CU METER (25 C)      48 OBS
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SITE CODE: 071110005F01                    LATITUDE(D,M,S,): 41 11 51 N              EPA REGION: 01          UTM ZONE: 18
SITE ADDRESS: HEALTH & WELFARE BLDG        LONGITUDE(D,M,S,): 73 07 57 W        ELEV ABOVE GROUND: 0035    UTM NORTHING: 4562180
CITY OR AREA: STRATFORD                      CITY POPULATION:    49,775          ELEV ABOVE MSL: 0075     UTM EASTING: 00656600
COUNTY(0265): FAIRFIELD CO                   AQCR POPULATION: 17,316,019      TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL            AQCR(0043): NEW JERSEY-NEW YORK-CONNECTICUT
AGENCY  TYPE: STATE                               SMSA(1160): BRIDGEPORT, CONN.
SUPP. AGENCY: CONN DEPT ENVIRONMENTAL PROTECTION
3RD BLDG SE INTERSECTION MAIN ST & FSSEX PL (&CEMETERY DR)          ASST STRATFORD HEALTH DEPT  Y=494,950' Y=132,950' E STRATFD HS

    PARTICULATE                    HI-VOL  GRAVIMETRIC                                  24-HOUR   UG/CU METER (25 C)      59 OBS
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID           24-HOUR   UG/CU METER (25 C)      13 OBS
    NITROGEN DIOXIDE               GAS BUBBLER  NASN SODIUM ARSENITE - ORIFICE         24-HOUR   UG/CU METER (25 C)      56 OBS


SITE CODE: 071160123F01                    LATITUDE(D,M,S,):                         EPA REGION: 01          UTM ZONE:
SITE ADDRESS: TORRINGTON TRAILER           LONGITUDE(D,M,S,):                  ELEV ABOVE GROUND: 0015    UTM NORTHING:
CITY OR AREA: TORRINGTON                     CITY POPULATION:    31,952          ELEV ABOVE MSL: 0540     UTM EASTING:
COUNTY(0478): LITCHFIELD CO                  AQCR POPULATION:   112,851       TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL            AQCR(0044): NORTHWESTERN CONNECTICUT
AGENCY  TYPE: STATE                               SMSA(0000): D NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: CONN DEPT OF ENV PROTECTION
CORNER OF FRANKLIN AV & FRANKLIN DRIVE                              STATE COORD X500000FT, Y352500FT

    PARTICULATE                    HI-VOL  GRAVIMETRIC                                  24-HOUR   UG/CU METER (25 C)      84 OBS
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID           24-HOUR   UG/CU METER (25 C)      13 OBS
    NITROGEN DIOXIDE               GAS BUBBLER  NASN SODIUM ARSENITE - ORIFICE         24-HOUR   UG/CU METER (25 C)      40 OBS


SITE CODE: 071210001F01                    LATITUDE(D,M,S,): 41 27 15 N              EPA REGION: 01          UTM ZONE: 18
SITE ADDRESS:                              LONGITUDE(D,M,S,): 72 49 04 W        ELEV ABOVE GROUND: 0025    UTM NORTHING: 4591280
CITY OR AREA: WALLINGFORD                    CITY POPULATION:    35,714          ELEV ABOVE MSL: 0160     UTM EASTING: 00682275
COUNTY(0705): NEW HAVEN CO                   AQCR POPULATION: 2,401,881       TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL            AQCR(0042): HARTFORD-NEW HAVEN-SPRINGFIELD
AGENCY  TYPE: STATE                               SMSA(0000): D NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: CONN DEPT OF ENV PROTECTION
NE CORNER OF NORTH MAIN STREET & CENTER STREET                      STATE COORD. X581475 FT, Y224275 FT

    PARTICULATE                    HI-VOL  GRAVIMETRIC                                  24-HOUR   UG/CU METER (25 C)      53 OBS


SITE CODE: 071240002F01                    LATITUDE(D,M,S,): 41 31 20 N              EPA REGION: 01          UTM ZONE: 18
SITE ADDRESS: WASTE TREATMENT PLANT        LONGITUDE(D,M,S,): 73 02 32 W        ELEV ABOVE GROUND: 0003    UTM NORTHING: 4598400
CITY OR AREA: WATERBURY                      CITY POPULATION:   108,033          ELEV ABOVE MSL: 0240     UTM EASTING: 00663350
COUNTY(0705): NEW HAVEN CO                   AQCR POPULATION: 2,401,881       TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - INDUSTRIAL            AQCR(0042): HARTFORD-NEW HAVEN-SPRINGFIELD
AGENCY  TYPE: STATE                               SMSA(8880): WATERBURY, CONN.
SUPP. AGENCY: CONN DEPT OF ENVIRONMENTAL PROTECTION
WATERBURY SOUTH                                                 STATE COORD X519625FT, Y250500FT

    PARTICULATE                    HI-VOL  GRAVIMETRIC                                  24-HOUR   UG/CU METER (25 C)      60 OBS


SITE CODE: 071240004F01                    LATITUDE(D,M,S,): 41 33 20 N              EPA REGION: 01          UTM ZONE: 18
SITE ADDRESS:                              LONGITUDE(D,M,S,): 73 02 26 W        ELEV ABOVE GROUND: 0012    UTM NORTHING: 4602080
CITY OR AREA: WATERBURY                      CITY POPULATION:   108,033          ELEV ABOVE MSL: 0292     UTM EASTING: 00663400
COUNTY(0705): NEW HAVEN CO                   AQCR POPULATION: 2,401,881       TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL            AQCR(0042): HARTFORD-NEW HAVEN-SPRINGFIELD
AGENCY  TYPE: STATE                               SMSA(8880): WATERBURY, CONN.
SUPP. AGENCY: CONN. DEPT. OF ENVIRONMENTAL PROTECTION
STATE COORD.  X520375 FT, Y263325 FT

    CARBON MONOXIDE                INSTRUMENTAL  NONDISPERSIVE INFRA-RED              1-HOUR   PARTS PER MILLION      2138 OBS
    CARBON MONOXIDE                INSTRUMENTAL  NONDISPERSIVE INFRA-RED              8-HR-AVG MG/CU METER (25 C)     2147 OBS


SITE CODE: 071240123A01                    LATITUDE(D,M,S,): 41 32 59 N              EPA REGION: 01          UTM ZONE: 18
SITE ADDRESS: TRAILER AT DOT ENTRANCE      LONGITUDE(D,M,S,): 73 02 39 W        ELEV ABOVE GROUND: 0015    UTM NORTHING: 4601418
CITY OR AREA: WATERBURY                      CITY POPULATION:   108,033          ELEV ABOVE MSL: 0270     UTM EASTING: 00663122
COUNTY(0705): NEW HAVEN CO                   AQCR POPULATION: 2,401,881       TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL            AQCR(0042): HARTFORD-NEW HAVEN-SPRINGFIELD
AGENCY  TYPE: EPA/ATMOS. SURV.                    SMSA(8880): WATERBURY, CONN.
SUPP. AGENCY: CONN D E P

    AMMONIUM ION                   HI-VOL  SODIUM PHENOLATE                             24-HOUR   UG/CU METER (25 C)      15 OBS
    NITRATE ION                    HI-VOL  REDUCTION-DIAZO COUPLING                     24-HOUR   UG/CU METER (25 C)      15 OBS
    SULFATE ION                    HI-VOL  COLORIMETRIC                                 24-HOUR   UG/CU METER (25 C)      15 OBS


SITE CODE: 071240123F01                    LATITUDE(D,M,S,): 41 32 59 N              EPA REGION: 01          UTM ZONE: 18
SITE ADDRESS: TRAILER AT DOT ENTRANCE      LONGITUDE(D,M,S,): 73 02 39 W        ELEV ABOVE GROUND: 0015    UTM NORTHING: 4601450
CITY OR AREA: WATERBURY                      CITY POPULATION:   108,033          ELEV ABOVE MSL: 0270     UTM EASTING: 00663125
COUNTY(0705): NEW HAVEN CO                   AQCR POPULATION: 2,401,881       TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL            AQCR(0042): HARTFORD-NEW HAVEN-SPRINGFIELD
AGENCY  TYPE: STATE                               SMSA(8880): WATERBURY, CONN.
SUPP. AGENCY: CONN D E P
NASN SITE                                                       STATE COORD X619500FT, Y261250FT

    PARTICULATE                    HI-VOL  GRAVIMETRIC                                  24-HOUR   UG/CU METER (25 C)     119 OBS
    BETA (GROSS)                   HI-VOL  PROPORTIONAL COUNTER                         24-HOUR   PICOCURIES/CU. METER    10 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  FLAME PHOTOMETRIC                      1-HOUR   PARTS PER MILLION     6580 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  FLAME PHOTOMETRIC                      24-HR-AVG UG/CU METER (25 C)    6350 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  FLAME PHOTOMETRIC                      3-HR-AVG  UG/CU METER (25 C)    6614 OBS
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID           24-HOUR   UG/CU METER (25 C)      15 OBS
    NITROGEN DIOXIDE               GAS BUBBLER  NASN SODIUM ARSENITE - ORIFICE         24-HOUR   UG/CU METER (25 C)      61 OBS
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SITE CODE: 071260001F02                    LATITUDE(D.M.S.): 41 19 14 N              EPA REGION: 01          UTM ZONE: 18
SITE ADDRESS: NEW LONDON COUNTRY CLUB      LONGITUDE(D.M.S.): 72 08 19 W      ELEV ABOVE GROUND: 0010    UTM NORTHING:  4578100
CITY OR AREA: WATERFORD                      CITY POPULATION:    17,227         ELEV ABOVE MSL: 0120     UTM EASTING: 0072950
COUNTY(0725): NEW LONDON CO                  AQCR POPULATION:   459,615     TIME ZONE(REF GMT): WEST OF HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL              AQCR(041): EASTERN CONNECTICUT
AGENCY  TYPE: STATE                             SMSA(5520): NEW LONDON-NORWICH, CT-RI
SUPP. AGENCY: STATE OF CONN D E P
NEW LONDON COUNTRY CLUB AT BEND IN COUNTRY CLUB RD OFF LAMPHERE RDX=767,875' Y=178,375'

    PARTICULATE                    HI-VOL  GRAVIMETRIC                    24-HOUR   UG/CU METER (25 C)      61 OBS
    BETA (GROSS)                   HI-VOL  PROPORTIONAL COUNTER           24-HOUR   PICOCURIES/CU. METER    36 OBS
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DELAWARE

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SITE CODE: 08002000IF01                    LATITUDE(D.M.S.): 39 08 55 N              EPA REGION: 03          UTM ZONE: 18
SITE ADDRESS: DOVER POLICE STATION         LONGITUDE(D.M.S.): 75 30 00 W        ELEV ABOVE GROUND: 0014    UTM NORTHING: 4333175
CITY OR AREA: DOVER                          CITY POPULATION:     17,488          ELEV ABOVE MSL: 0034     UTM EASTING:  456793
COUNTY(0060): KENT CO                        AQCR POPULATION:    142,248      TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL             AQCR(0046): SOUTHERN DELAWARE
AGENCY  TYPE: STATE                           SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: DELAWARE DEPT OF NATURAL RESOURCES & ENVIRONMENTAL CONTROL
S-11 SECONDARY MONITORING STATION (MANUAL)

    PARTICULATE                    HI-VOL  GRAVIMETRIC                              24-HOUR   UG/CU METER (25 C)      57 OBS
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID       24-HOUR   PARTS PER MILLION       40 OBS


SITE CODE: 08004000IA03                    LATITUDE(D.M.S.): 39 15 28 N              EPA REGION: 03          UTM ZONE: 18
SITE ADDRESS: BOMBAY HOOK (SMYRNA)         LONGITUDE(D.M.S.): 75 28 23 W        ELEV ABOVE GROUND: 0008    UTM NORTHING: 4345276
CITY OR AREA: KENT CO                        CITY POPULATION:     21,892          ELEV ABOVE MSL: 0016     UTM EASTING:  459186
COUNTY(0060): KENT CO                        AQCR POPULATION:    142,248      TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: RURAL - AGRICULTURAL                 AQCR(0046): SOUTHERN DELAWARE
AGENCY  TYPE: EPA/ATMOS. SURV.                SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: DELAWARE DEPT OF NATURAL RESOURCES & ENVIRONMENTAL CONTROL
MOUNTED ON TOP OF WEATHER INSTRUMENT SHELTER

    AMMONIUM ION                   HI-VOL  SODIUM PHENOLATE                         24-HOUR   UG/CU METER (25 C)      19 OBS
    NITRATE ION                    HI-VOL  REDUCTION-DIAZO COUPLING                24-HOUR   UG/CU METER (25 C)      19 OBS
    SULFATE ION                    HI-VOL  COLORIMETRIC                            24-HOUR   UG/CU METER (25 C)      19 OBS


SITE CODE: 08012000IF01                    LATITUDE(D.M.S.): 38 55 06 N              EPA REGION: 03          UTM ZONE: 18
SITE ADDRESS: N MILFORD ELEMENTARY SCH     LONGITUDE(D.M.S.): 75 24 00 W        ELEV ABOVE GROUND: 0014    UTM NORTHING: 4307578
CITY OR AREA: MILFORD                        CITY POPULATION:      5,314          ELEV ABOVE MSL: 0029     UTM EASTING:  465323
COUNTY(0240): SUSSEX CO                      AQCR POPULATION:    142,248      TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - COMMERCIAL                AQCR(0046): SOUTHERN DELAWARE
AGENCY  TYPE: STATE                           SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: DELAWARE DEPT OF NATURAL RESOURCES & ENVIRONMENTAL CONTROL
S13 SECONDARY MONITORING STATION (MANUAL), STAND-BY BASIS 5/4/77

    PARTICULATE                    HI-VOL  GRAVIMETRIC                              24-HOUR   UG/CU METER (25 C)      19 OBS
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID       24-HOUR   PARTS PER MILLION       19 OBS


SITE CODE: 08014000IA01                    LATITUDE(D.M.S.):                         EPA REGION: 03          UTM ZONE:
SITE ADDRESS: 571 SOUTH COLLEGE AVE        LONGITUDE(D.M.S.):                   ELEV ABOVE GROUND: 0 14    UTM NORTHING:
CITY OR AREA: NEWARK                         CITY POPULATION:     20,757          ELEV ABOVE MSL:  23     UTM EASTING:
COUNTY(0180): NEW CASTLE CO                  AQCR POPULATION:  5,568,084      TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE:                                      AQCR(0045): METROPOLITAN PHILADELPHIA
AGENCY  TYPE: EPA/ATMOS. SURV.                SMSA(9160): WILMINGTON, DEL.-N.J.-MD.
SUPP. AGENCY: AIR POLLUTION AUTHORITY STATE BOARD OF HEALTH
SITE DISCONTINUED

    AMMONIUM ION                   HI-VOL  SODIUM PHENOLATE                         24-HOUR   UG/CU METER (25 C)      19 OBS
    NITRATE ION                    HI-VOL  REDUCTION-DIAZO COUPLING                24-HOUR   UG/CU METER (25 C)      19 OBS
    SULFATE ION                    HI-VOL  COLORIMETRIC                            24-HOUR   UG/CU METER (25 C)      19 OBS


SITE CODE: 08014000 2F01                   LATITUDE(D.M.S.): 39 40 00 N              EPA REGION: 03          UTM ZONE: 18
SITE ADDRESS: UNIV OF DELAWARE             LONGITUDE(D.M.S.): 75 44 30 W        ELEV ABOVE GROUND: 0014    UTM NORTHING: 4390810
CITY OR AREA: NEWARK                         CITY POPULATION:     20,757          ELEV ABOVE MSL: 0122     UTM EASTING:  436384
COUNTY(0180): NEW CASTLE CO                  AQCR POPULATION:  5,568,084      TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: RURAL - NEAR URBAN                   AQCR(0045): METROPOLITAN PHILADELPHIA
AGENCY  TYPE: STATE                           SMSA(9160): WILMINGTON, DEL.-N.J.-MD.
SUPP. AGENCY: DELAWARE DEPT OF NATURAL RESOURCES & ENVIRONMENTAL CONTROL
S-9 SECONDARY MONITORING STATION(MANUAL)

    PARTICULATE                    HI-VOL  GRAVIMETRIC                              24-HOUR   UG/CU METER (25 C)      61 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  WEST-GAEKE COLORIMETRIC            1-HOUR   PARTS PER MILLION     6522 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  WEST-GAEKE COLORIMETRIC           24-HR-AVG UG/CU METER (25 C)    6410 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  WEST-GAEKE COLORIMETRIC           3-HR-AVG  UG/CU METER (25 C)    6841 OBS


SITE CODE: 08016000IF01                    LATITUDE(D.M.S.): 39 39 00 N              EPA REGION: 03          UTM ZONE: 18
SITE ADDRESS: FERRY LANDING HARMONY ST     LONGITUDE(D.M.S.): 75 33 00 W        ELEV ABOVE GROUND: 0014    UTM NORTHING: 4388442
CITY OR AREA: NEW CASTLE                     CITY POPULATION:      4,814          ELEV ABOVE MSL: 0019     UTM EASTING:  452813
COUNTY(0180): NEW CASTLE CO                  AQCR POPULATION:  5,568,084      TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - RESIDENTIAL            AQCR(0045): METROPOLITAN PHILADELPHIA
AGENCY  TYPE: STATE                           SMSA(9160): WILMINGTON, DEL.-N.J.-MD.
SUPP. AGENCY: DELAWARE DEPT OF NATURAL RESOURCES & ENVIRONMENTAL CONTROL
P-4 PRIMARY MONITORING STATION (AUTOMATIC)

    PARTICULATE                    HI-VOL  GRAVIMETRIC                              24-HOUR   UG/CU METER (25 C)      61 OBS
    SOILING INDEX (TRANSMISSION)   TAPE SAMPLER  TRANSMITTANCE                      1-HOUR   COHS/1,000 LINEAR FT  7232 OBS
    CARBON MONOXIDE                INSTRUMENTAL  NONDISPERSIVE INFRA-RED            1-HOUR   PARTS PER MILLION     7385 OBS
    CARBON MONOXIDE                INSTRUMENTAL  NONDISPERSIVE INFRA-RED            8-HR-AVG  MG/CU METER (25 C)   7547 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  WEST-GAEKE COLORIMETRIC            1-HOUR   PARTS PER MILLION     6929 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  WEST-GAEKE COLORIMETRIC           24-HR-AVG UG/CU METER (25 C)    6747 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  WEST-GAEKE COLORIMETRIC           3-HR-AVG  UG/CU METER (25 C)    7274 OBS


SITE CODE: 08018000IF01                    LATITUDE(D.M.S.): 39 48 30 N              EPA REGION: 03          UTM ZONE: 18
SITE ADDRESS: CLAYMONT                     LONGITUDE(D.M.S.): 75 27 00 W        ELEV ABOVE GROUND: 0014    UTM NORTHING: 4406365
CITY OR AREA: NEW CASTLE CO                  CITY POPULATION:    385,856          ELEV ABOVE MSL: 0099     UTM EASTING:  461480
COUNTY(0180): NEW CASTLE CO                  AQCR POPULATION:  5,568,084      TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL               AQCR(0045): METROPOLITAN PHILADELPHIA
AGENCY  TYPE: STATE                           SMSA(9160): WILMINGTON, DEL.-N.J.-MD.
SUPP. AGENCY: DELAWARE DEPT OF NATURAL RESOURCES & ENVIRONMENTAL CONTROL
P-1 PRIMARY MONITORING STATION (AUTOMATIC)

    PARTICULATE                    HI-VOL  GRAVIMETRIC                              24-HOUR   UG/CU METER (25 C)      57 OBS
    SOILING INDEX (TRANSMISSION)   TAPE SAMPLER  TRANSMITTANCE                      1-HOUR   COHS/1,000 LINEAR FT  7307 OBS
    CARBON MONOXIDE                INSTRUMENTAL  NONDISPERSIVE INFRA-RED            1-HOUR   PARTS PER MILLION     6811 OBS
    CARBON MONOXIDE                INSTRUMENTAL  NONDISPERSIVE INFRA-RED            8-HR-AVG  MG/CU METER (25 C)   6926 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  WEST-GAEKE COLORIMETRIC            1-HOUR   PARTS PER MILLION     7248 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  WEST-GAEKE COLORIMETRIC           24-HR-AVG UG/CU METER (25 C)    7013 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  WEST-GAEKE COLORIMETRIC           3-HR-AVG  UG/CU METER (25 C)    7602 OBS
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SITE CODE: 08018000 3F01                    LATITUDE(D.M.S.): 39 46 30 N          EPA REGION: 03          UTM ZONE: 18
SITE ADDRESS: JEW COMM CTR(EDGEMOOR)        LONGITUDE(D.M.S.): 75 31 00 W      ELEV ABOVE GROUND: 0014    UTM NORTHING:  4402698
CITY OR AREA: NEW CASTLE CO                   CITY POPULATION:   385,856          ELEV ABOVE MSL: 0214    UTM EASTING:   455752
COUNTY(0180): NEW CASTLE CO                   AQCR POPULATION: 5,568,084      TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL              AQCR(045): METROPOLITAN PHILADELPHIA
AGENCY  TYPE: STATE                             SMSA(9160): WILMINGTON, DEL.-N.J.-MD.
SUPP. AGENCY: DELAWARE DEPT OF NATURAL RESOURCES & ENVIRONMENTAL CONTROL
S-3 SECONDARY MONITORING STATION (MANUAL)

    PARTICULATE                     HI-VOL  GRAVIMETRIC                                  24-HOUR   UG/CU METER (25 C)     54 OBS
    SULFUR DIOXIDE                  INSTRUMENTAL  WEST-GAEKE COLORIMETRIC               1-HOUR   PARTS PER MILLION    6825 OBS
    SULFUR DIOXIDE                  INSTRUMENTAL  WEST-GAEKE COLORIMETRIC               24-HR-AVG UG/CU METER (25 C)    6810 OBS
    SULFUR DIOXIDE                  INSTRUMENTAL  WEST-GAEKE COLORIMETRIC               3-HR-AVG  UG/CU METER (25 C)    7177 OBS


SITE CODE: 08018000 4F01                    LATITUDE(D.M.S.): 39 44 30 N          EPA REGION: 03          UTM ZONE: 18
SITE ADDRESS: FERRIS SCHOOL CENTER ROAD     LONGITUDE(D.M.S.): 75 37 00 W      ELEV ABOVE GROUND: 0014    UTM NORTHING:  4399052
CITY OR AREA: NEW CASTLE CO                   CITY POPULATION:   385,856          ELEV ABOVE MSL: 0154    UTM EASTING:   447163
COUNTY(0180): NEW CASTLE CO                   AQCR POPULATION: 5,568,084      TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL              AQCR(045): METROPOLITAN PHILADELPHIA
AGENCY  TYPE: STATE                             SMSA(9160): WILMINGTON, DEL.-N.J.-MD.
SUPP. AGENCY: DELAWARE DEPT OF NATURAL RESOURCES & ENVIRONMENTAL CONTROL
S-6 SECONDARY MONITORING STATION (MANUAL), STAND-BY BASIS 5/4/77

    PARTICULATE                     HI-VOL  GRAVIMETRIC                                  24-HOUR   UG/CU METER (25 C)     20 OBS
    SULFUR DIOXIDE                  INSTRUMENTAL  WEST-GAEKE COLORIMETRIC               1-HOUR   PARTS PER MILLION    2722 OBS
    SULFUR DIOXIDE                  INSTRUMENTAL  WEST-GAEKE COLORIMETRIC               24-HR-AVG UG/CU METER (25 C)    2680 OBS
    SULFUR DIOXIDE                  INSTRUMENTAL  WEST-GAEKE COLORIMETRIC               3-HR-AVG  UG/CU METER (25 C)    2726 OBS


SITE CODE: 08018000 5F01                    LATITUDE(D.M.S.): 39 40    N          EPA REGION: 03          UTM ZONE: 18
SITE ADDRESS: SPCA OLD CHURCHMAN'S ROAD     LONGITUDE(D.M.S.): 75 37    W      ELEV ABOVE GROUND: 0014    UTM NORTHING:  4390729
CITY OR AREA: NEW CASTLE CO                   CITY POPULATION:   385,856          ELEV ABOVE MSL: 0084    UTM EASTING:   447106
COUNTY(0180): NEW CASTLE CO                   AQCR POPULATION: 5,568,084      TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - COMMERCIAL               AQCR(045): METROPOLITAN PHILADELPHIA
AGENCY  TYPE: STATE                             SMSA(9160): WILMINGTON, DEL.-N.J.-MD.
SUPP. AGENCY: DELAWARE DEPT OF NATURAL RESOURCES & ENVIRONMENTAL CONTROL
S-7 SECONDARY MONITORING STATION (MANUAL), STAND-BY BASIS 5/4/77

    PARTICULATE                     HI-VOL  GRAVIMETRIC                                  24-HOUR   UG/CU METER (25 C)     20 OBS
    SULFUR DIOXIDE                  INSTRUMENTAL  WEST-GAEKE COLORIMETRIC               1-HOUR   PARTS PER MILLION    2455 OBS
    SULFUR DIOXIDE                  INSTRUMENTAL  WEST-GAEKE COLORIMETRIC               24-HR-AVG UG/CU METER (25 C)    2368 OBS
    SULFUR DIOXIDE                  INSTRUMENTAL  WEST-GAEKE COLORIMETRIC               3-HR-AVG  UG/CU METER (25 C)    2460 OBS


SITE CODE: 08018000 6F01                    LATITUDE(D.M.S.): 39 34    N          EPA REGION: 03          UTM ZONE: 18
SITE ADDRESS: DELAWARE CITY                 LONGITUDE(D.M.S.): 75 35    W      ELEV ABOVE GROUND: 0014    UTM NORTHING:  4379613
CITY OR AREA: NEW CASTLE CO                   CITY POPULATION:   385,856          ELEV ABOVE MSL: 0024    UTM EASTING:   449892
COUNTY(0180): NEW CASTLE CO                   AQCR POPULATION: 5,568,084      TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL              AQCR(045): METROPOLITAN PHILADELPHIA
AGENCY  TYPE: STATE                             SMSA(9160): WILMINGTON, DEL.-N.J.-MD.
SUPP. AGENCY: DELAWARE DEPT OF NATURAL RESOURCES & ENVIRONMENTAL CONTROL
S-8 SECONDARY MONITORING STATION (MANUAL)

    PARTICULATE                     HI-VOL  GRAVIMETRIC                                  24-HOUR   UG/CU METER (25 C)     61 OBS
    SULFUR DIOXIDE                  INSTRUMENTAL  WEST-GAEKE COLORIMETRIC               1-HOUR   PARTS PER MILLION    6981 OBS
    SULFUR DIOXIDE                  INSTRUMENTAL  WEST-GAEKE COLORIMETRIC               24-HR-AVG UG/CU METER (25 C)    6900 OBS
    SULFUR DIOXIDE                  INSTRUMENTAL  WEST-GAEKE COLORIMETRIC               3-HR-AVG  UG/CU METER (25 C)    7331 OBS


SITE CODE: 08018000 7F01                    LATITUDE(D.M.S.): 39 32 00 N          EPA REGION: 03          UTM ZONE: 18
SITE ADDRESS: MT PLEASANT                   LONGITUDE(D.M.S.): 75 40 30 W      ELEV ABOVE GROUND: 0014    UTM NORTHING:  4375967
CITY OR AREA: NEW CASTLE CO                   CITY POPULATION:   385,856          ELEV ABOVE MSL: 0074    UTM EASTING:   441991
COUNTY(0180): NEW CASTLE CO                   AQCR POPULATION: 5,568,084      TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: RURAL - AGRICULTURAL                AQCR(045): METROPOLITAN PHILADELPHIA
AGENCY  TYPE: STATE                             SMSA(9160): WILMINGTON, DEL.-N.J.-MD.
SUPP. AGENCY: DELAWARE DEPT OF NATURAL RESOURCES & ENVIRONMENTAL CONTROL
S10 SECONDARY MONITORING STATION (MANUAL), STAND-BY BASIS 5/4/77

    PARTICULATE                     HI-VOL  GRAVIMETRIC                                  24-HOUR   UG/CU METER (25 C)     18 OBS
    SULFUR DIOXIDE                  INSTRUMENTAL  WEST-GAEKE COLORIMETRIC               1-HOUR   PARTS PER MILLION    2576 OBS
    SULFUR DIOXIDE                  INSTRUMENTAL  WEST-GAEKE COLORIMETRIC               24-HR-AVG UG/CU METER (25 C)    2480 OBS
    SULFUR DIOXIDE                  INSTRUMENTAL  WEST-GAEKE COLORIMETRIC               3-HR-AVG  UG/CU METER (25 C)    2580 OBS


SITE CODE: 08018001 0F01                    LATITUDE(D.M.S.): 39 42 00 N          EPA REGION: 03          UTM ZONE: 18
SITE ADDRESS: N C CO ENGINEERING BLDG       LONGITUDE(D.M.S.): 75 41 00 W      ELEV ABOVE GROUND: 0014    UTM NORTHING:  4394471
CITY OR AREA: NEW CASTLE CO                   CITY POPULATION:   385,856          ELEV ABOVE MSL: 0084    UTM EASTING:   441415
COUNTY(0180): NEW CASTLE CO                   AQCR POPULATION: 5,568,084      TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - COMMERCIAL               AQCR(045): METROPOLITAN PHILADELPHIA
AGENCY  TYPE: STATE                             SMSA(9160): WILMINGTON, DEL.-N.J.-MD.
SUPP. AGENCY: DELAWARE DEPT OF NATURAL RESOURCES & ENVIRONMENTAL CONTROL
P-3 PRIMARY MONITORING STATION (AUTOMATIC)

    PARTICULATE                     HI-VOL  GRAVIMETRIC                                  24-HOUR   UG/CU METER (25 C)     60 OBS
    SOILING INDEX (TRANSMISSION)    TAPE SAMPLER  TRANSMITTANCE                        1-HOUR   COHS/1,000 LINEAR FT  4335 OBS
    SULFUR DIOXIDE                  INSTRUMENTAL  WEST-GAEKE COLORIMETRIC               1-HOUR   PARTS PER MILLION    7235 OBS
    SULFUR DIOXIDE                  INSTRUMENTAL  WEST-GAEKE COLORIMETRIC               24-HR-AVG UG/CU METER (25 C)    7041 OBS
    SULFUR DIOXIDE                  INSTRUMENTAL  WEST-GAEKE COLORIMETRIC               3-HR-AVG  UG/CU METER (25 C)    7571 OBS


SITE CODE: 08018001 1F01                    LATITUDE(D.M.S.): 39 47 00 N          EPA REGION: 03          UTM ZONE: 18
SITE ADDRESS: LOMBARDY SCH (WILMINGTON)     LONGITUDE(D.M.S.): 75 32 30 W      ELEV ABOVE GROUND: 0014    UTM NORTHING:  4403636
CITY OR AREA: NEW CASTLE CO                   CITY POPULATION:   385,856          ELEV ABOVE MSL: 0314    UTM EASTING:   453617
COUNTY(0180): NEW CASTLE CO                   AQCR POPULATION: 5,568,084      TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL              AQCR(045): METROPOLITAN PHILADELPHIA
AGENCY  TYPE: STATE                             SMSA(9160): WILMINGTON, DEL.-N.J.-MD.
SUPP. AGENCY: DELAWARE DEPT OF NATURAL RESOURCES & ENVIRONMENTAL CONTROL
S-4 SECONDARY MONITORING STATION (MANUAL), STAND-BY BASIS 5/4/77

    PARTICULATE                     HI-VOL  GRAVIMETRIC                                  24-HOUR   UG/CU METER (25 C)     20 OBS
    SULFUR DIOXIDE                  INSTRUMENTAL  WEST-GAEKE COLORIMETRIC               1-HOUR   PARTS PER MILLION    2296 OBS
    SULFUR DIOXIDE                  INSTRUMENTAL  WEST-GAEKE COLORIMETRIC               24-HR-AVG UG/CU METER (25 C)    2201 OBS
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(CONTINUED FROM PREVIOUS PAGE)

SULFUR DIOXIDE	INSTRUMENTAL WEST-GAEKE COLORIMETRIC	3-HR-AVG	UG/CU METER (25 C)	7498 OBS

SITE CODE: 080200001F01 LATITUDE(D.M.S.): 38 38 30 N EPA REGION: 03 UTM ZONE: 18
SITE ADDRESS: WATER TOWER CEDAR ST LONGITUDE(D.M.S.): 75 35 50 W ELEV ABOVE GROUND: 0014 UTM NORTHING: 4276971
CITY OR AREA: SEAFORD CITY POPULATION: 5,537 ELEV ABOVE MSL: 0034 UTM EASTING: 448024
COUNTY(0240): SUSSEX CO AQCR POPULATION: 162,248 TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - RESIDENTIAL AQCR(046): SOUTHERN DELAWARE
AGENCY TYPE: STATE SMSA(0000): D NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: DELAWARE DEPT OF NATURAL RESOURCES & ENVIRONMENTAL CONTROL
S-12 SECONDARY MONITORING STATION (MANUAL)

PARTICULATE	HI-VOL GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	61 OBS
SULFUR DIOXIDE	GAS BUBBLER PARAROSANILINE-SULFAMIC ACID	24-HOUR	PARTS PER MILLION	58 OBS

SITE CODE: 080260002A01 LATITUDE(D.M.S.): 39 44 00 N EPA REGION: 03 UTM ZONE: 18
SITE ADDRESS: STATE PRIMARY TRAILER LONGITUDE(D.M.S.): 75 33 00 W ELEV ABOVE GROUND: 0014 UTM NORTHING: 4398095
CITY OR AREA: WILMINGTON CITY POPULATION: 80,386 ELEV ABOVE MSL: 0150 UTM EASTING: 0045286R
COUNTY(0180): NEW CASTLE CO AQCR POPULATION: 5,568,084 TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL AQCR(045): METROPOLITAN PHILADELPHIA
AGENCY TYPE: EPA/ATMOS. SURV. SMSA(9160): WILMINGTON, DEL.-N.J.-MD.
SUPP. AGENCY: DELAWARE DEPT OF NATURAL RESOURCES & ENVIRONMENTAL CONTROL

AMMONIUM ION	HI-VOL SODIUM PHENOLATE	24-HOUR	UG/CU METER (25 C)	20 OBS
NITRATE ION	HI-VOL REDUCTION-DIAZO COUPLING	24-HOUR	UG/CU METER (25 C)	20 OBS
SULFATE ION	HI-VOL COLORIMETRIC	24-HOUR	UG/CU METER (25 C)	20 OBS

SITE CODE: 080260002F01 LATITUDE(D.M.S.): 39 44 00 N EPA REGION: 03 UTM ZONE: 18
SITE ADDRESS: STATE PRIMARY TRAILER LONGITUDE(D.M.S.): 75 33 00 W ELEV ABOVE GROUND: 0014 UTM NORTHING: 4398095
CITY OR AREA: WILMINGTON CITY POPULATION: 80,386 ELEV ABOVE MSL: 0150 UTM EASTING: 0045286R
COUNTY(0180): NEW CASTLE CO AQCR POPULATION: 5,568,084 TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL AQCR(045): METROPOLITAN PHILADELPHIA
AGENCY TYPE: STATE SMSA(9160): WILMINGTON, DEL.-N.J.-MD.
SUPP. AGENCY: DELAWARE DEPT OF NATURAL RESOURCES & ENVIRONMENTAL CONTROL
P-2 PRIMARY MONITORING STATION (AUTOMATIC)

PARTICULATE	HI-VOL GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	61 OBS
SOILING INDEX (TRANSMISSION)	TAPE SAMPLER TRANSMITTANCE	1-HOUR	COHS/1,000 LINEAR FT	7469 OBS
CARBON MONOXIDE	INSTRUMENTAL NONDISPERSIVE INFRA-RED	1-HOUR	PARTS PER MILLION	7014 OBS
CARBON MONOXIDE	INSTRUMENTAL NONDISPERSIVE INFRA-RED	8-HR-AVG	MG/CU METER (25 C)	7167 OBS
SULFUR DIOXIDE	INSTRUMENTAL WEST-GAEKE COLORIMETRIC	1-HOUR	PARTS PER MILLION	7449 OBS
SULFUR DIOXIDE	INSTRUMENTAL WEST-GAEKE COLORIMETRIC	24-HR-AVG	UG/CU METER (25 C)	7366 OBS
SULFUR DIOXIDE	INSTRUMENTAL WEST-GAEKE COLORIMETRIC	3-HR-AVG	UG/CU METER (25 C)	7809 OBS

SITE CODE: 080260004F01 LATITUDE(D.M.S.): 39 43 00 N EPA REGION: 03 UTM ZONE: 18
SITE ADDRESS: MARINE TERMINAL LONGITUDE(D.M.S.): 75 31 10 W ELEV ABOVE GROUND: 0014 UTM NORTHING: 4398228
CITY OR AREA: WILMINGTON CITY POPULATION: 80,386 ELEV ABOVE MSL: 0019 UTM EASTING: 455000
COUNTY(0180): NEW CASTLE CO AQCR POPULATION: 5,568,084 TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - INDUSTRIAL AQCR(045): METROPOLITAN PHILADELPHIA
AGENCY TYPE: STATE SMSA(9160): WILMINGTON, DEL.-N.J.-MD.
SUPP. AGENCY: DELAWARE DEPT OF NATURAL RESOURCES & ENVIRONMENTAL CONTROL
S-5 SECONDARY MONITORING STATION (MANUAL)

PARTICULATE	HI-VOL GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	55 OBS
SULFUR DIOXIDE	INSTRUMENTAL WEST-GAEKE COLORIMETRIC	1-HOUR	PARTS PER MILLION	6963 OBS
SULFUR DIOXIDE	INSTRUMENTAL WEST-GAEKE COLORIMETRIC	24-HR-AVG	UG/CU METER (25 C)	6851 OBS
SULFUR DIOXIDE	INSTRUMENTAL WEST-GAEKE COLORIMETRIC	3-HR-AVG	UG/CU METER (25 C)	7311 OBS

DISTRICT OF COLUMBIA

SITE CODE: 090020003A01 LATITUDE(D.M.S.): 38 53 45 N EPA REGION: 03 UTM ZONE: 18
SITE ADDRESS: IN TWO TRAILERS LONGITUDE(D.M.S.): 77 03 40 W ELEV ABOVE GROUND: 0000 UTM NORTHING: 4295800
CITY OR AREA: WASHINGTON CITY POPULATION: 756,510 ELEV ABOVE MSL: 0000 UTM EASTING: 0320200
COUNTY(00201): WASHINGTON AQCR POPULATION: 2,861,123 TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - RESIDENTIAL AQCR(047): NATIONAL CAPITAL
AGENCY TYPE: EPA/ATMOS. SURV. SMSA(8840): WASHINGTON, D.C.-MD.-VA.
SUPP. AGENCY: UNITED STATES PUBLIC HEALTH SERVICE

SOILING INDEX (TRANSMISSION)	TAPE SAMPLER	TRANSMITTANCE	2-HOUR	COHS/1,000 LINEAR FT	1428 OBS
CARBON MONOXIDE	INSTRUMENTAL	NONDISPERSIVE INFRA-RED	1-HOUR	PARTS PER MILLION	2750 OBS
CARBON MONOXIDE	INSTRUMENTAL	NONDISPERSIVE INFRA-RED	8-HR-AVG	MG/CU METER (25 C)	2698 OBS
SULFUR DIOXIDE	INSTRUMENTAL	COULOMETRIC	1-HOUR	PARTS PER MILLION	3584 OBS
SULFUR DIOXIDE	INSTRUMENTAL	COULOMETRIC	24-HR-AVG	UG/CU METER (25 C)	3494 OBS
SULFUR DIOXIDE	INSTRUMENTAL	COULOMETRIC	3-HR-AVG	UG/CU METER (25 C)	3503 OBS
NITRIC OXIDE	INSTRUMENTAL	CHEMILUMINESCENCE	1-HOUR	PARTS PER MILLION	2388 OBS
NITROGEN DIOXIDE	INSTRUMENTAL	CHEMILUMINESCENCE	1-HOUR	PARTS PER MILLION	2988 OBS
OZONE	INSTRUMENTAL	CHEMILUMINESCENCE	1-HOUR	PARTS PER MILLION	3558 OBS

SITE CODE: 090020003A05 LATITUDE(D.M.S.): 38 00 39 N EPA REGION: 03 UTM ZONE: 18
SITE ADDRESS: 427 NEW JERSEY AVE NW LONGITUDE(D.M.S.): 74 53 45 W ELEV ABOVE GROUND: 0000 UTM NORTHING: 4295800
CITY OR AREA: WASHINGTON CITY POPULATION: 756,510 ELEV ABOVE MSL: 0000 UTM EASTING: 0320200
COUNTY(00201): WASHINGTON AQCR POPULATION: 2,861,123 TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - RESIDENTIAL AQCR(047): NATIONAL CAPITAL
AGENCY TYPE: EPA/ATMOS. SURV. SMSA(8840): WASHINGTON, D.C.-MD.-VA.
SUPP. AGENCY: U.S ENVIRONMENTAL PROTECTION AGENCY

NITROGEN DIOXIDE	INSTRUMENTAL	CHEMILUMINESCENCE	1-HOUR	PARTS PER MILLION	7024 OBS

SITE CODE: 090020003A10 LATITUDE(D.M.S.): 38 00 39 N EPA REGION: 03 UTM ZONE: 18
SITE ADDRESS: 427 NEW JERSEY AVE NW LONGITUDE(D.M.S.): 74 53 45 W ELEV ABOVE GROUND: 0000 UTM NORTHING: 4295800
CITY OR AREA: WASHINGTON CITY POPULATION: 756,510 ELEV ABOVE MSL: 0000 UTM EASTING: 0320200
COUNTY(00201): WASHINGTON AQCR POPULATION: 2,861,123 TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - RESIDENTIAL AQCR(047): NATIONAL CAPITAL
AGENCY TYPE: EPA/ATMOS. SURV. SMSA(8840): WASHINGTON, D.C.-MD.-VA.
SUPP. AGENCY: UNITED STATES PUBLIC HEALTH SERVICE

SOILING INDEX (TRANSMISSION)	TAPE SAMPLER	TRANSMITTANCE	2-HOUR	COHS/1,000 LINEAR FT	1343 OBS
CARBON MONOXIDE	INSTRUMENTAL	NONDISPERSIVE INFRA-RED	1-HOUR	PARTS PER MILLION	2770 OBS
CARBON MONOXIDE	INSTRUMENTAL	NONDISPERSIVE INFRA-RED	8-HR-AVG	MG/CU METER (25 C)	2742 OBS
SULFUR DIOXIDE	INSTRUMENTAL	WEST-GAEKE COLORIMETRIC	1-HOUR	PARTS PER MILLION	1283 OBS
SULFUR DIOXIDE	INSTRUMENTAL	WEST-GAEKE COLORIMETRIC	24-HR-AVG	UG/CU METER (25 C)	1255 OBS
SULFUR DIOXIDE	INSTRUMENTAL	WEST-GAEKE COLORIMETRIC	3-HR-AVG	UG/CU METER (25 C)	1282 OBS
SULFUR DIOXIDE	INSTRUMENTAL	COULOMETRIC	1-HOUR	PARTS PER MILLION	794 OBS
SULFUR DIOXIDE	INSTRUMENTAL	COULOMETRIC	24-HR-AVG	UG/CU METER (25 C)	783 OBS
SULFUR DIOXIDE	INSTRUMENTAL	COULOMETRIC	3-HR-AVG	UG/CU METER (25 C)	794 OBS
NITRIC OXIDE	INSTRUMENTAL	CHEMILUMINESCENCE	1-HOUR	PARTS PER MILLION	1972 OBS
NITROGEN DIOXIDE	INSTRUMENTAL	CHEMILUMINESCENCE	1-HOUR	PARTS PER MILLION	2636 OBS
OZONE	INSTRUMENTAL	CHEMILUMINESCENCE	1-HOUR	PARTS PER MILLION	2845 OBS

SITE CODE: 090020003I02 LATITUDE(D.M.S.): EPA REGION: 03 UTM ZONE:
SITE ADDRESS: 427 NEW JERSEY AVE NW LONGITUDE(D.M.S.): ELEV ABOVE GROUND: 0 UTM NORTHING:
CITY OR AREA: WASHINGTON CITY POPULATION: 756,510 ELEV ABOVE MSL: UTM EASTING:
COUNTY(00201): WASHINGTON AQCR POPULATION: 2,861,123 TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - RESIDENTIAL AQCR(047): NATIONAL CAPITAL
AGENCY TYPE: DISTRICT SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: DIV OF AIR POL CONTROL DIST OF COL COMM HEALTH SER ADMIN

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	77 OBS

SITE CODE: 090020005I02 LATITUDE(D.M.S.): 38 57 39 N EPA REGION: 03 UTM ZONE: 18
SITE ADDRESS: FOURTH DIST. P.H. LONGITUDE(D.M.S.): 77 01 44 W ELEV ABOVE GROUND: 0044 UTM NORTHING: 4314200
CITY OR AREA: WASHINGTON CITY POPULATION: 756,510 ELEV ABOVE MSL: UTM EASTING: 0324200
COUNTY(00201): WASHINGTON AQCR POPULATION: 2,861,123 TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - COMMERCIAL AQCR(047): NATIONAL CAPITAL
AGENCY TYPE: DISTRICT SMSA(8840): WASHINGTON, D.C.-MD.-VA.
SUPP. AGENCY: BUREAU OF AIR AND WATER QUALITY CONTROL
ON ROOF OF POLICE STATION - TSP

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	42 OBS

SITE CODE: 090020007I02 LATITUDE(D.M.S.): 38 54 03 N EPA REGION: 03 UTM ZONE: 18
SITE ADDRESS: ANACOSTIA AVE&GRANT ST NE LONGITUDE(D.M.S.): 76 57 08 W ELEV ABOVE GROUND: 0060 UTM NORTHING: 4307400
CITY OR AREA: WASHINGTON CITY POPULATION: 756,510 ELEV ABOVE MSL: 0035 UTM EASTING: 0330700
COUNTY(00201): WASHINGTON AQCR POPULATION: 2,861,123 TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - INDUSTRIAL AQCR(047): NATIONAL CAPITAL
AGENCY TYPE: DISTRICT SMSA(8840): WASHINGTON, D.C.-MD.-VA.
SUPP. AGENCY: BUR OF AIR & WATER QUALITY CONTROL DC DEPT OF ENV SERVICES
LOCATED ON ROOF OF BLDG IN RESIDENTIAL AREA BUT NEAR IND SOURCE

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	48 OBS
SULFATE ION	HI-VOL	TURBIDIMETRIC	24-HOUR	UG/CU METER (25 C)	41 OBS

SITE CODE: 090020008I01 LATITUDE(D.M.S.): 38 55 23 N EPA REGION: 03 UTM ZONE: 18
SITE ADDRESS: 19TH & MA AVE SE LONGITUDE(D.M.S.): 76 58 25 W ELEV ABOVE GROUND: 0075 UTM NORTHING: 4309900
CITY OR AREA: WASHINGTON CITY POPULATION: 756,510 ELEV ABOVE MSL: 0075 UTM EASTING: 0328900
COUNTY(00201): WASHINGTON AQCR POPULATION: 2,861,123 TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - MOBILE AQCR(047): NATIONAL CAPITAL
AGENCY TYPE: DISTRICT SMSA(8840): WASHINGTON, D.C.-MD.-VA.
SUPP. AGENCY: BUR OF AIR & WATER QUALITY CONTROL DC DEPT OF ENV SERVICES
SITE ON ROOF OF BLDG NEAR SEVERAL MAJOR COMMUTER ROUTES

CARBON MONOXIDE	INSTRUMENTAL	NONDISPERSIVE INFRA-RED	1-HOUR	PARTS PER MILLION	6432 OBS
CARBON MONOXIDE	INSTRUMENTAL	NONDISPERSIVE INFRA-RED	8-HR-AVG	MG/CU METER (25 C)	6422 OBS
NITROGEN DIOXIDE	INSTRUMENTAL	CHEMILUMINESCENCE	1-HOUR	PARTS PER MILLION	8118 OBS
OZONE	INSTRUMENTAL	CHEMILUMINESCENCE	1-HOUR	PARTS PER MILLION	8593 OBS

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SITE CODE: 090020008102                    LATITUDE(D,M,S,): 38 52 54 N              EPA REGION: 03          UTM ZONE: 18
SITE ADDRESS: DIST OF COL GEN HOSP         LONGITUDE(D,M,S,): 76 58 29 W      ELEV ABOVE GROUND: 0040    UTM NORTHING:  4305300
CITY OR AREA: WASHINGTON                     CITY POPULATION:    756,510        ELEV ABOVE MSL: 0050     UTM EASTING:   328700
COUNTY(0020): WASHINGTON                     AQCR POPULATION:  2,861,123      TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - INDUSTRIAL            AQCR(0047): NATIONAL CAPITAL
AGENCY  TYPE: DISTRICT                          SMSA(0000): D NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: BUR OF AIR POL CONTROL DIST OF COL COMM HEALTH SER ADMIN

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      45 OBS
    SULFATE ION                    HI-VOL  TURBIDIMETRIC                        24-HOUR   UG/CU METER (25 C)      43 OBS
    CARBON MONOXIDE                INSTRUMENTAL  NONDISPERSIVE INFRA-RED        1-HOUR   PARTS PER MILLION     2208 OBS
    CARBON MONOXIDE                INSTRUMENTAL  NONDISPERSIVE INFRA-RED        8-HR-AVG  MG/CU METER (25 C)   2200 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  WEST-GAEKE COLORIMETRIC        1-HOUR   PARTS PER MILLION      421 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  WEST-GAEKE COLORIMETRIC        24-HR-AVG UG/CU METER (25 C)   410 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  WEST-GAEKE COLORIMETRIC        3-HR-AVG  UG/CU METER (25 C)   421 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  FLAME PHOTOMETRIC             1-HOUR   PARTS PER MILLION     4267 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  FLAME PHOTOMETRIC             24-HR-AVG UG/CU METER (25 C)  4053 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  FLAME PHOTOMETRIC             3-HR-AVG  UG/CU METER (25 C)  4254 OBS
    NITRIC OXIDE                   INSTRUMENTAL  CHEMILUMINESCENCE             1-HOUR   PARTS PER MILLION     8146 OBS


SITE CODE: 090020011101                    LATITUDE(D,M,S,): 38 56 07 N              EPA REGION: 03          UTM ZONE: 18
SITE ADDRESS: CONN AVE & MCCOMB ST NW      LONGITUDE(D,M,S,): 77 03 21 W      ELEV ABOVE GROUND: 0050    UTM NORTHING:  4311400
CITY OR AREA: WASHINGTON                     CITY POPULATION:    756,510        ELEV ABOVE MSL: 0050     UTM EASTING: 00321800
COUNTY(0020): WASHINGTON                     AQCR POPULATION:  2,861,123      TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - MOBILE                AQCR(0047): NATIONAL CAPITAL
AGENCY  TYPE: DISTRICT                          SMSA(8840): WASHINGTON, D.C.--MD.--VA.
SUPP. AGENCY: BUR OF AIR & WATER QUALITY CONTROL DC DEPT OF ENV SERVICES
LOCATED ON ROOF OF BLDG ON MAJOR COMMUTER ROUTE

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      16 OBS
    SULFATE ION                    HI-VOL  TURBIDIMETRIC                        24-HOUR   UG/CU METER (25 C)      15 OBS
    NITROGEN DIOXIDE               INSTRUMENTAL  CHEMILUMINESCENCE             1-HOUR   PARTS PER MILLION      447 OBS
    OZONE                          INSTRUMENTAL  CHEMILUMINESCENCE             1-HOUR   PARTS PER MILLION     1910 OBS


SITE CODE: 090020012101                    LATITUDE(D,M,S,): 38 54 22 N              EPA REGION: 03          UTM ZONE: 18
SITE ADDRESS: NATIONAL ARBOR.              LONGITUDE(D,M,S,): 76 57 59 W      ELEV ABOVE GROUND: 0012    UTM NORTHING:  4308000
CITY OR AREA: WASHINGTON                     CITY POPULATION:    756,510        ELEV ABOVE MSL:          UTM EASTING: 00329500
COUNTY(0020): WASHINGTON                     AQCR POPULATION:  2,861,123      TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL              AQCR(0047): NATIONAL CAPITAL
AGENCY  TYPE: DISTRICT                          SMSA(8840): WASHINGTON, D.C.--MD.--VA.
SUPP. AGENCY: BUREAU OF AIR & WATER QUALITY CONTROL
ON ROOF OF OLD GUARD HOUSE - TSP

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      39 OBS
    SULFATE ION                    HI-VOL  TURBIDIMETRIC                        24-HOUR   UG/CU METER (25 C)      38 OBS


SITE CODE: 090020013101                    LATITUDE(D,M,S,): 39 02 48 N              EPA REGION: 03          UTM ZONE: 18
SITE ADDRESS: 4300 13TH ST NW              LONGITUDE(D,M,S,): 77 10 16 W      ELEV ABOVE GROUND: 0009    UTM NORTHING:  4324000
CITY OR AREA: WASHINGTON                     CITY POPULATION:    756,510        ELEV ABOVE MSL: 0009     UTM EASTING: 00312100
COUNTY(0020): WASHINGTON                     AQCR POPULATION:  2,861,123      TIME ZONE(REF GMT): WEST 11 HOURS
STATION TYPE: CENTER CITY - MOBILE                AQCR(0047): NATIONAL CAPITAL
AGENCY  TYPE: DISTRICT                          SMSA(8840): WASHINGTON, D.C.--MD.--VA.
SUPP. AGENCY: BUR OF AIR & WATER QUALITY CONTROL DC DEPT OF ENV SERVICES
LOCATED IN THE ENGINEERS ROOM OF HEALTH SCHOOL LOCATED ON MAJOR   COMMUTER ROUTE

    CARBON MONOXIDE                INSTRUMENTAL  NONDISPERSIVE INFRA-RED        1-HOUR   PARTS PER MILLION     3359 OBS
    CARBON MONOXIDE                INSTRUMENTAL  NONDISPERSIVE INFRA-RED        8-HR-AVG  MG/CU METER (25 C)   3283 OBS
    OZONE                          INSTRUMENTAL  CHEMILUMINESCENCE             1-HOUR   PARTS PER MILLION     7613 OBS


SITE CODE: 090020013102                    LATITUDE(D,M,S,): 38 56 37 N              EPA REGION: 03          UTM ZONE: 18
SITE ADDRESS: MEL. SHAR. HEAL. S.          LONGITUDE(D,M,S,): 77 02 16 W      ELEV ABOVE GROUND: 0019    UTM NORTHING:  4312300
CITY OR AREA: WASHINGTON                     CITY POPULATION:    756,510        ELEV ABOVE MSL:          UTM EASTING: 00323400
COUNTY(0020): WASHINGTON                     AQCR POPULATION:  2,861,123      TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL              AQCR(0047): NATIONAL CAPITAL
AGENCY  TYPE: DISTRICT                          SMSA(8840): WASHINGTON, D.C.--MD.--VA.
SUPP. AGENCY: BUREAU OF AIR & WATER QUALITY CONTROL
IN TELEPHONE EQUIPMENT ROOM - TSP, SO2

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      38 OBS
    CARBON MONOXIDE                INSTRUMENTAL  NONDISPERSIVE INFRA-RED        1-HOUR   PARTS PER MILLION      671 OBS
    CARBON MONOXIDE                INSTRUMENTAL  NONDISPERSIVE INFRA-RED        8-HR-AVG  MG/CU METER (25 C)   669 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  COULOMETRIC                    1-HOUR   PARTS PER MILLION     5305 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  COULOMETRIC                    24-HR-AVG UG/CU METER (25 C)  5164 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  COULOMETRIC                    3-HR-AVG  UG/CU METER (25 C)  5303 OBS


SITE CODE: 090020014101                    LATITUDE(D,M,S,): 38 56 54 N              EPA REGION: 03          UTM ZONE: 18
SITE ADDRESS: WISC AVE & ALBERMARLE NW     LONGITUDE(D,M,S,): 77 04 42 W      ELEV ABOVE GROUND: 0025    UTM NORTHING:  4312900
CITY OR AREA: WASHINGTON                     CITY POPULATION:    756,510        ELEV ABOVE MSL: 0025     UTM EASTING: 00319900
COUNTY(0020): WASHINGTON                     AQCR POPULATION:  2,861,123      TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - MOBILE                AQCR(0047): NATIONAL CAPITAL
AGENCY  TYPE: DISTRICT                          SMSA(8840): WASHINGTON, D.C.--MD.--VA.
SUPP. AGENCY: BUR OF AIR & WATER QUALITY CONTROL DC DEPT OF ENV SERVICES
LOCATED ON ROOF OF BLDG ON MAJOR COMMUTER ROUTE

    OZONE                          INSTRUMENTAL  CHEMILUMINESCENCE             1-HOUR   PARTS PER MILLION      274 OBS


SITE CODE: 090020014102                    LATITUDE(D,M,S,): 38 56 50 N              EPA REGION: 03          UTM ZONE: 18
SITE ADDRESS: TEN-FRIEN. LIB.              LONGITUDE(D,M,S,): 77 04 46 W      ELEV ABOVE GROUND: 0042    UTM NORTHING:  4312800
CITY OR AREA: WASHINGTON                     CITY POPULATION:    756,510        ELEV ABOVE MSL:          UTM EASTING: 00319800
COUNTY(0020): WASHINGTON                     AQCR POPULATION:  2,861,123      TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - COMMERCIAL               AQCR(0047): NATIONAL CAPITAL
AGENCY  TYPE: DISTRICT                          SMSA(8840): WASHINGTON, D.C.--MD.--VA.
SUPP. AGENCY: BUREAU OF AIR & WATER QUALITY CONTROL
IN ROOM AT TOPMOST ELEVATOR STOP - TSP, SO2

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      76 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  COULOMETRIC                    1-HOUR   PARTS PER MILLION     2145 OBS
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(CONTINUED FROM PREVIOUS PAGE)

SULFUR DIOXIDE	INSTRUMENTAL	COULOMETRIC	24-HR-AVG	UG/CU METER (25 C)	2045 OBS
SULFUR DIOXIDE	INSTRUMENTAL	COULOMETRIC	3-HR-AVG	UG/CU METER (25 C)	2145 OBS
OZONE	INSTRUMENTAL	CHEMILUMINESCENCE	1-HOUR	PARTS PER MILLION	722 OBS

SITE CODE: 090020015102 LATITUDE(D.M.S.): 38 55 54 N EPA REGION: 03 UTM ZONE: 18
SITE ADDRESS: CATHOLIC UNIVERSITY LONGITUDE(D.M.S.): 77 00 02 W ELEV ABOVE GROUND: 0062 UTM NORTHING: 4310900
CITY OR AREA: WASHINGTON CITY POPULATION: 756,510 ELEV ABOVE MSL: UTM EASTING: 0326600
COUNTY(0020): WASHINGTON AQCR POPULATION: 2,861,123 TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL AQCR(0047): NATIONAL CAPITAL
AGENCY TYPE: DISTRICT SMSA(8840): WASHINGTON, D.C.-MD.-VA.
SUPP. AGENCY: BUREAU OF AIR & WATER QUALITY CONTROL
ON ROOF OF BIOLOGY BUILDING - TSP

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	41 OBS

SITE CODE: 090020017101 LATITUDE(D.M.S.): EPA REGION: 03 UTM ZONE:
SITE ADDRESS: 24TH & L STS NW LONGITUDE(D.M.S.): ELEV ABOVE GROUND: 0020 UTM NORTHING:
CITY OR AREA: WASHINGTON CITY POPULATION: 756,510 ELEV ABOVE MSL: 0085 UTM EASTING:
COUNTY(0020): WASHINGTON AQCR POPULATION: 2,861,123 TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL AQCR(0047): NATIONAL CAPITAL
AGENCY TYPE: DISTRICT SMSA(8840): WASHINGTON, D.C.-MD.-VA.
SUPP. AGENCY: BUREAU OF AIR & WATER QUALITY CONTROL

CARBON MONOXIDE	INSTRUMENTAL	NONDISPERSIVE INFRA-RED	1-HOUR	PARTS PER MILLION	6826 OBS
CARBON MONOXIDE	INSTRUMENTAL	NONDISPERSIVE INFRA-RED	8-HR-AVG	MG/CU METER (25 C)	6806 OBS
NITROGEN DIOXIDE	INSTRUMENTAL	CHEMILUMINESCENCE	1-HOUR	PARTS PER MILLION	5397 OBS
OZONE	INSTRUMENTAL	CHEMILUMINESCENCE	1-HOUR	PARTS PER MILLION	7562 OBS

SITE CODE: 090020017102 LATITUDE(D.M.S.): 38 54 17 N EPA REGION: 03 UTM ZONE: 18
SITE ADDRESS: WEST END LIB. LONGITUDE(D.M.S.): 76 56 06 W ELEV ABOVE GROUND: 0031 UTM NORTHING: 4307800
CITY OR AREA: WASHINGTON CITY POPULATION: 756,510 ELEV ABOVE MSL: UTM EASTING: 0332200
COUNTY(0020): WASHINGTON AQCR POPULATION: 2,861,123 TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL AQCR(0047): NATIONAL CAPITAL
AGENCY TYPE: DISTRICT SMSA(8840): WASHINGTON, D.C.-MD.-VA.
SUPP. AGENCY: BUREAU OF AIR & WATER QUALITY CONTROL
ON 2ND FLOOR FACING L ST. - TSP, NO, SO2

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	41 OBS
CARBON MONOXIDE	INSTRUMENTAL	NONDISPERSIVE INFRA-RED	1-HOUR	PARTS PER MILLION	742 OBS
CARBON MONOXIDE	INSTRUMENTAL	NONDISPERSIVE INFRA-RED	8-HR-AVG	MG/CU METER (25 C)	741 OBS
SULFUR DIOXIDE	INSTRUMENTAL	COULOMETRIC	1-HOUR	PARTS PER MILLION	3714 OBS
SULFUR DIOXIDE	INSTRUMENTAL	COULOMETRIC	24-HR-AVG	UG/CU METER (25 C)	3516 OBS
SULFUR DIOXIDE	INSTRUMENTAL	COULOMETRIC	3-HR-AVG	UG/CU METER (25 C)	3717 OBS
NITRIC OXIDE	INSTRUMENTAL	CHEMILUMINESCENCE	1-HOUR	PARTS PER MILLION	3378 OBS
NITROGEN DIOXIDE	INSTRUMENTAL	CHEMILUMINESCENCE	1-HOUR	PARTS PER MILLION	708 OBS

SITE CODE: 090020018101 LATITUDE(D.M.S.): EPA REGION: 03 UTM ZONE:
SITE ADDRESS: GUARD HOUSE #1R F LONGITUDE(D.M.S.): ELEV ABOVE GROUND: 0015 UTM NORTHING:
CITY OR AREA: WASHINGTON CITY POPULATION: 756,510 ELEV ABOVE MSL: UTM EASTING:
COUNTY(0020): WASHINGTON AQCR POPULATION: 2,861,123 TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - RESIDENTIAL AQCR(0047): NATIONAL CAPITAL
AGENCY TYPE: DISTRICT SMSA(0000): D NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY:
IN AN ABANDONED GUARD HOUSE SET BACK 30' FROM A MODERATELY TO HEAVILY USED CITY STREET

CARBON MONOXIDE	INSTRUMENTAL	NONDISPERSIVE INFRA-RED	1-HOUR	PARTS PER MILLION	6161 OBS
CARBON MONOXIDE	INSTRUMENTAL	NONDISPERSIVE INFRA-RED	8-HR-AVG	MG/CU METER (25 C)	6124 OBS
NITROGEN DIOXIDE	INSTRUMENTAL	CHEMILUMINESCENCE	1-HOUR	PARTS PER MILLION	2319 OBS

SITE CODE: 090020018102 LATITUDE(D.M.S.): 38 50 49 N EPA REGION: 03 UTM ZONE: 18
SITE ADDRESS: LONGITUDE(D.M.S.): 76 59 45 W ELEV ABOVE GROUND: 0009 UTM NORTHING: 4301500
CITY OR AREA: WASHINGTON CITY POPULATION: 756,510 ELEV ABOVE MSL: UTM EASTING: 0326800
COUNTY(0020): WASHINGTON AQCR POPULATION: 2,861,123 TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL AQCR(0047): NATIONAL CAPITAL
AGENCY TYPE: DISTRICT SMSA(8840): WASHINGTON, D.C.-MD.-VA.
SUPP. AGENCY: BUREAU OF AIR & WATER QUALITY CONTROL
IN GUARD HOUSE # 3 - NO

NITRIC OXIDE	INSTRUMENTAL	CHEMILUMINESCENCE	1-HOUR	PARTS PER MILLION	7266 OBS
NITROGEN DIOXIDE	INSTRUMENTAL	CHEMILUMINESCENCE	1-HOUR	PARTS PER MILLION	255 OBS

FLORIDA

SITE CODE: 100020009G01 LATITUDE(D.M.S.): 29 42 10 N EPA REGION: 04 UTM ZONE: 17
SITE ADDRESS: N.W. 53RD AVE & 43RD ST. LONGITUDE(D.M.S.): 82 23 25 W ELEV ABOVE GROUND: 0012 UTM NORTHING: 3286500
CITY OR AREA: ALACHUA CO CITY POPULATION: 104,764 ELEV ABOVE MSL: 0176 UTM EASTING: 00365500
COUNTY(0020): ALACHUA CO AQCR POPULATION: 1,315,530 TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL AQCR(0491): JACKSONVILLE-BRUNSWICK
AGENCY TYPE: COUNTY SMSA(0000): D NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: ALACHUA CO. POLLUTION CONTROL DISTRICT
MILLHOPER AREA

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	32 OBS
SULFUR DIOXIDE	GAS BUBBLER	PARAROSANILINE-SULFAMIC ACID	24-HOUR	UG/CU METER (25 C)	23 OBS
NITROGEN DIOXIDE	GAS BUBBLER	NASN SODIUM ARSENITE - ORIFICE	24-HOUR	UG/CU METER (25 C)	32 OBS

SITE CODE: 100180002F01 LATITUDE(D.M.S.): 27 52 49 N EPA REGION: 04 UTM ZONE: 17
SITE ADDRESS: LONGITUDE(D.M.S.): 81 49 44 W ELEV ABOVE GROUND: 0003 UTM NORTHING: 3084050
CITY OR AREA: BARTOW CITY POPULATION: 12,891 ELEV ABOVE MSL: 0110 UTM EASTING: 00418400
COUNTY(3680): POLK CO AQCR POPULATION: 1,491,570 TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - COMMERCIAL AQCR(052): WEST CENTRAL FLORIDA
AGENCY TYPE: STATE SMSA(0000): D NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: DEPT OF ENVIRONMENTAL REGUALTIONCENTROL SUB-DISTRICT
MOVED TO AGRIC EXTENSION SER CNTR GRNDS 1702 US HWY 17 SOUTH

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	45 OBS
SULFUR DIOXIDE	GAS BUBBLER	PARAROSANILINE-SULFAMIC ACID	24-HOUR	UG/CU METER (25 C)	56 OBS
NITROGEN DIOXIDE	GAS BUBBLER	NASN SODIUM ARSENITE - ORIFICE	24-HOUR	UG/CU METER (25 C)	46 OBS

SITE CODE: 100220001G01 LATITUDE(D.M.S.): 25 53 13 N EPA REGION: 04 UTM ZONE: 17
SITE ADDRESS: 655 W. 96TH ST. LONGITUDE(D.M.S.): 80 7 37 W ELEV ABOVE GROUND: 0016 UTM NORTHING: 2863300
CITY OR AREA: BAY HARBOR ISLANDS CITY POPULATION: 4,619 ELEV ABOVE MSL: 0021 UTM EASTING: 00587450
COUNTY(0860): DADE CO AQCR POPULATION: 2,415,327 TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - COMMERCIAL AQCR(050): SOUTHEAST FLORIDA
AGENCY TYPE: COUNTY SMSA(5000): MIAMI, FLORIDA
SUPP. AGENCY: ENVIRONMENTAL RESOURCES MANAGEMENT, ENVIRONMENTAL PLANNING DV
CITY MAINT. YARD DCPC # 25

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	29 OBS
BENZENE SOLUBLE ORGANIC FRACTION	HI-VOL	BENZENE EXTRACTION-SOXHLET	24-HOUR	UG/CU METER (25 C)	27 OBS
LEAD	HI-VOL	ATOMIC ABSORPTION	24-HOUR	UG/CU METER (25 C)	27 OBS

SITE CODE: 100240001G01 LATITUDE(D.M.S.): 26 41 59 N EPA REGION: 04 UTM ZONE: 17
SITE ADDRESS: 1016 W CANAL ST LONGITUDE(D.M.S.): 80 40 W ELEV ABOVE GROUND: 0014 UTM NORTHING: 2953082
CITY OR AREA: BELLE GLADE CITY POPULATION: 15,949 ELEV ABOVE MSL: 0029 UTM EASTING: 00533160
COUNTY(3420): PALM BEACH CO AQCR POPULATION: 2,415,327 TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - INDUSTRIAL AQCR(050): SOUTHEAST FLORIDA
AGENCY TYPE: COUNTY SMSA(8960): WEST PALM BEACH-BOCA RATON, FL.
SUPP. AGENCY: PALM BEACH COUNTY HEALTH DEPARTMENT
CITY WATER TREATMENT PLANT 62 MI S OF HILLSBORO CANAL 39 MI WEST OF NW 10TH STREET

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	59 OBS

SITE CODE: 100240001G05 LATITUDE(D.M.S.): 26 41 59 N EPA REGION: 04 UTM ZONE: 17
SITE ADDRESS: 1016 W CANAL ST LONGITUDE(D.M.S.): 80 40 W ELEV ABOVE GROUND: 0014 UTM NORTHING: 2953082
CITY OR AREA: BELLE GLADE CITY POPULATION: 15,949 ELEV ABOVE MSL: 0029 UTM EASTING: 00533160
COUNTY(3420): PALM BEACH CO AQCR POPULATION: 2,415,327 TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - INDUSTRIAL AQCR(050): SOUTHEAST FLORIDA
AGENCY TYPE: COUNTY SMSA(8960): WEST PALM BEACH-BOCA RATON, FL.
SUPP. AGENCY: PALM BEACH COUNTY HEALTH DEPARTMENT
CITY WATER TREATMENT PLANT

SULFUR DIOXIDE	INSTRUMENTAL	COULOMETRIC	1-HOUR	PARTS PER MILLION	3042 OBS
SULFUR DIOXIDE	INSTRUMENTAL	COULOMETRIC	24-HR-AVG	UG/CU METER (25 C)	2891 OBS
SULFUR DIOXIDE	INSTRUMENTAL	COULOMETRIC	3-HR-AVG	UG/CU METER (25 C)	3047 OBS
WIND SPEED	INSTRUMENTAL	ELECTRONIC OR MACHINE AVG.	1-HOUR	MILES/HOUR	5827 OBS
WIND DIRECTION	INSTRUMENTAL	ELECTRONIC OR MACHINE AVERAGE	1-HOUR	DEGREES, COMPASS	6044 OBS
DRY-BULB TEMPERATURE	INSTRUMENTAL	ELECTRONIC OR MACHINE AVG.	1-HOUR	DEGREES, FAHRENHEIT	5444 OBS
RELATIVE HUMIDITY	INSTRUMENTAL	COMPUTED(INDIRECT)	1-HOUR	PER CENT REL. HUMIDI	5352 OBS

SITE CODE: 100280001G01 LATITUDE(D.M.S.): 26 21 37 N EPA REGION: 04 UTM ZONE: 17
SITE ADDRESS: 1151 N FEDERAL HWY LONGITUDE(D.M.S.): 80 5 5 W ELEV ABOVE GROUND: 0014 UTM NORTHING: 2915768
CITY OR AREA: BOCA RATON CITY POPULATION: 28,506 ELEV ABOVE MSL: 0029 UTM EASTING: 00591317
COUNTY(3420): PALM BEACH CO AQCR POPULATION: 2,415,327 TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - INDUSTRIAL AQCR(050): SOUTHEAST FLORIDA
AGENCY TYPE: COUNTY SMSA(8960): WEST PALM BEACH-BOCA RATON, FL.
SUPP. AGENCY: PALM BEACH COUNTY HEALTH DEPARTMENT

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	58 OBS

SITE CODE: 100280002G01 LATITUDE(D.M.S.): 26 23 2 N EPA REGION: 04 UTM ZONE: 17
SITE ADDRESS: MARYMOUNT COLLEGE LONGITUDE(D.M.S.): 80 7 28 W ELEV ABOVE GROUND: 0020 UTM NORTHING: 2918354
CITY OR AREA: BOCA RATON CITY POPULATION: 28,506 ELEV ABOVE MSL: 0040 UTM EASTING: 00587329
COUNTY(3420): PALM BEACH CO AQCR POPULATION: 2,415,327 TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL AQCR(050): SOUTHEAST FLORIDA
AGENCY TYPE: COUNTY SMSA(8960): WEST PALM BEACH-BOCA RATON, FL.
SUPP. AGENCY: PALM BEACH COUNTY HEALTH DEPARTMENT

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	60 OBS

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SITE CODE: 100280003G01                    LATITUDE(D.M.S.):  26 22 18 N              EPA REGION: 04          UTM ZONE: 17
SITE ADDRESS: FLORIDA ATLANTIC UNIV        LONGITUDE(D.M.S.):  80  6 10 W      FLEV ABOVE GROUND: 0022    UTM NORTHING:  2917000
CITY OR AREA: BOCA RATON                     CITY POPULATION:     28,506        FLEV ABOVE MSL: 0032     UTM EASTING: 0058500
COUNTY(3420): PALM BEACH CO                  AQCR POPULATION:  2,415,327     TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL              AQCR(050): SOUTHEAST FLORIDA
AGENCY  TYPE: COUNTY                            SMSA(8960): WEST PALM BEACH-BOCA RATON, FL.
SUPP. AGENCY: PALM BEACH COUNTY HEALTH DEPARTMENT
SCIENCE BLDG FLORIDA ATLANTIC UNIVERSITY SITE N-8                    FLA. IMPLIMENTATION PLAN

    NITROGEN DIOXIDE                   GAS BUBBLER  NASN SODIUM ARSENITE - ORIFICE      24-HOUR   UG/CU METER (25 C)      54 OBS


SITE CODE: 100320002G02                    LATITUDE(D.M.S.):  27 29 34 N              EPA REGION: 04          UTM ZONE: 17
SITE ADDRESS: 202 SIXTH AVENUE EAST        LONGITUDE(D.M.S.):  82 37 11 W      FLEV ABOVE GROUND: 0020    UTM NORTHING:  3041900
CITY OR AREA: BRADENTON                      CITY POPULATION:     21,040        FLEV ABOVE MSL: 0000     UTM EASTING: 0034000
COUNTY(2540): MANATEE CO                     AQCR POPULATION:  1,491,570     TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL            AQCR(052): WEST CENTRAL  FLORIDA
AGENCY  TYPE: COUNTY                            SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: MANATEE COUNTY HEALTH DEPARTMENT

    PARTICULATE                        HI-VOL  GRAVIMETRIC                                24-HOUR   UG/CU METER (25 C)      43 OBS


SITE CODE: 100320003G02                    LATITUDE(D.M.S.):  27 34 31 N              EPA REGION: 04          UTM ZONE: 17
SITE ADDRESS: PARRISH - RUTLAND ROAD       LONGITUDE(D.M.S.):  82 25 24 W      FLEV ABOVE GROUND: 0006    UTM NORTHING:  3050800
CITY OR AREA: BRADENTON                      CITY POPULATION:     21,040        FLEV ABOVE MSL:          UTM EASTING: 0035950
COUNTY(2540): MANATEE CO                     AQCR POPULATION:  1,491,570     TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: RURAL - INDUSTRIAL                  AQCR(052): WEST CENTRAL  FLORIDA
AGENCY  TYPE: COUNTY                            SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: MANATEE COUNTY HEALTH DEPARTMENT
1/4 MILE EAST OF PARRISH ON RUTLAND ROAD

    PARTICULATE                        HI-VOL  GRAVIMETRIC                                24-HOUR   UG/CU METER (25 C)      38 OBS
    SULFUR DIOXIDE                     GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID         24-HOUR   UG/CU METER (25 C)      39 OBS
    FLOURIDE ION                       GAS BUBBLER  WILLARD-WINTER TITRIMETRIC          24-HOUR   UG/CU METER (25 C)      56 OBS


SITE CODE: 100320004G02                    LATITUDE(D.M.S.):                          EPA REGION: 04          UTM ZONE:
SITE ADDRESS: PALMETTO POLICE STATION      LONGITUDE(D.M.S.):                  FLEV ABOVE GROUND: 0006    UTM NORTHING:
CITY OR AREA: BRADENTON                      CITY POPULATION:     21,040        FLEV ABOVE MSL:          UTM EASTING:
COUNTY(2540): MANATEE CO                     AQCR POPULATION:  1,491,570     TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL            AQCR(052): WEST CENTRAL  FLORIDA
AGENCY  TYPE: COUNTY                            SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: MANATEE CTY HLTH DEPARTMENT
HI-VOL ELEV 3.5

    PARTICULATE                        HI-VOL  GRAVIMETRIC                                24-HOUR   UG/CU METER (25 C)      46 OBS
    SULFUR DIOXIDE                     GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID         24-HOUR   UG/CU METER (25 C)      26 OBS
    FLOURIDE ION                       GAS BUBBLER  WILLARD-WINTER TITRIMETRIC          24-HOUR   UG/CU METER (25 C)      53 OBS


SITE CODE: 100320006G02                    LATITUDE(D.M.S.):  27 35 45 N              EPA REGION: 04          UTM ZONE: 17
SITE ADDRESS: MILLS HOME S.R. 62           LONGITUDE(D.M.S.):  82 21 28 W      FLEV ABOVE GROUND: 0006    UTM NORTHING:  3053000
CITY OR AREA: BRADENTON                      CITY POPULATION:     21,040        FLEV ABOVE MSL: 0006     UTM EASTING: 0036A000
COUNTY(2540): MANATEE CO                     AQCR POPULATION:  1,491,570     TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: RURAL - INDUSTRIAL                  AQCR(052): WEST CENTRAL  FLORIDA
AGENCY  TYPE: COUNTY                            SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: MANATEE COUNTY HEALTH DEPT 202 6TH AVE E BRADENTON FLA

    SULFUR DIOXIDE                     GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID         24-HOUR   UG/CU METER (25 C)      30 OBS


SITE CODE: 100320007G02                    LATITUDE(D.M.S.):  27 35 27 N              EPA REGION: 04          UTM ZONE: 17
SITE ADDRESS: KEEN ROAD    PARRISHPRT.     LONGITUDE(D.M.S.):  82 23 17 W      FLEV ABOVE GROUND: 0006    UTM NORTHING:  3052600
CITY OR AREA: BRADENTON                      CITY POPULATION:     21,040        FLEV ABOVE MSL:          UTM EASTING: 0036300
COUNTY(2540): MANATEE CO                     AQCR POPULATION:  1,491,570     TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: RURAL - UNQUALIFIED                 AQCR(052): WEST CENTRAL  FLORIDA
AGENCY  TYPE: COUNTY                            SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: MANATEE HEALTH DEPT. BRADENTON,FLA.       17003A3000305250040
FSOS STATIONHEALTH DEPT. BRADENTON,FLA.       17003A3000305250040

    SULFUR DIOXIDE                     GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID         24-HOUR   UG/CU METER (25 C)      41 OBS


SITE CODE: 100370001G01                    LATITUDE(D.M.S.):  27 56 37 N              EPA REGION: 04          UTM ZONE: 17
SITE ADDRESS: BRANDON WATER & SEWER CO     LONGITUDE(D.M.S.):  82 16 32 W      FLEV ABOVE GROUND: 0008    UTM NORTHING:  3091434
CITY OR AREA: BRANDON                        CITY POPULATION:     12,749        FLEV ABOVE MSL: 0020     UTM EASTING:   374512
COUNTY(1800): HILLSBOROUGH CO                AQCR POPULATION:  1,491,570     TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - RESIDENTIAL           AQCR(052): WEST CENTRAL  FLORIDA
AGENCY  TYPE: COUNTY                            SMSA(8280): TAMPA-ST. PETERSBURG, FLORIDA
SUPP. AGENCY: HILLSBOROUGH COUNTY ENVIRONMENTAL PROTECTION COMMISSION

    PARTICULATE                        HI-VOL  GRAVIMETRIC                                24-HOUR   UG/CU METER (25 C)      48 OBS
    SULFATE ION                        HI-VOL  TURBIDIMETRIC                             24-HOUR   UG/CU METER (25 C)      29 OBS
    SULFUR DIOXIDE                     GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID         24-HOUR   PARTS PER BILLION       57 OBS
    NITROGEN DIOXIDE                   GAS BUBBLER  NASN SODIUM ARSENITE-ORIFICE         24-HOUR   PARTS PER BILLION       51 OBS


SITE CODE: 100380004F02                    LATITUDE(D.M.S.):                          EPA REGION: 04          UTM ZONE:
SITE ADDRESS: TICO AIRPORT                 LONGITUDE(D.M.S.):                  FLEV ABOVE GROUND: 0010    UTM NORTHING:
CITY OR AREA: BREVARD CO                     CITY POPULATION:    230,006        FLEV ABOVE MSL: 0015     UTM EASTING:
COUNTY(0380): BREVARD CO                     AQCR POPULATION:    822,068     TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: RURAL - UNQUALIFIED                 AQCR(094): CENTRAL FLORIDA
AGENCY  TYPE: STATE                             SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: FLORIDA DEPT OF POLLUTION CONTROL
EAST SIDE OF TICO AIRPORT BETWEEN TITUSVILLE & COCOA

    PARTICULATE                        HI-VOL  GRAVIMETRIC                                24-HOUR   UG/CU METER (25 C)      58 OBS
    SULFUR DIOXIDE                     GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID         24-HOUR   UG/CU METER (25 C)      61 OBS
    NITROGEN DIOXIDE                   GAS BUBBLER  NASN SODIUM ARSENITE - ORIFICE       24-HOUR   UG/CU METER (25 C)      61 OBS
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SITE CODE: 100380005J02                    LATITUDE(D.M.S.):  28 28 07 N              EPA REGION: 04          UTM ZONE: 17
SITE ADDRESS: HUNT ST AND FAY BLVD         LONGITUDE(D.M.S.):  80 47 52 W       ELEV ABOVE GROUND: 0012    UTM NORTHING:  3148950
CITY OR AREA: BREVARD CO                     CITY POPULATION:    230,006          ELEV ABOVE MSL: 0042     UTM EASTING: 00519800
COUNTY(0380): BREVARD CO                     AQCR POPULATION:    922,068      TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE:                                     AQCR(048): CENTRAL FLORIDA
AGENCY  TYPE: PRIVATE                            SMSA(0000):  0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: FLORIDA POWER AND LIGHT CO ENV ENG POBX 013100 MIAMI FL 33101
PCC SITE#2 ABOUT 2.25MILES ESE OF CAPE CANAVERAL POWER PLT

    PARTICULATE                        HI-VOL  GRAVIMETRIC                                  24-HOUR   UG/CU METER (25 C)      97 OBS
    SULFUR DIOXIDE                     GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID           24-HOUR   UG/CU METER (25 C)      97 OBS
    NITROGEN DIOXIDE                   GAS BUBBLER  NASN SODIUM ARSENITE - ORIFICE        24-HOUR   UG/CU METER (25 C)      95 OBS


SITE CODE: 100380006J02                    LATITUDE(D.M.S.):  28 28 23 N              EPA REGION: 04          UTM ZONE: 17
SITE ADDRESS: 2 KM N OF COURTENAY          LONGITUDE(D.M.S.):  80 43 05 W       ELEV ABOVE GROUND: 0012    UTM NORTHING:  3149450
CITY OR AREA: BREVARD CO                     CITY POPULATION:    230,006          ELEV ABOVE MSL: 0021     UTM EASTING: 00527400
COUNTY(0380): BREVARD CO                     AQCR POPULATION:    922,068      TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: RURAL - UNQUALIFIED                 AQCR(048): CENTRAL FLORIDA
AGENCY  TYPE: PRIVATE                            SMSA(0000):  0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: FLORIDA POWER AND LIGHT CO ENV ENG POBX 013100 MIAMI FL33101
PCC SITE #1 ABOUT 2.75 MILES ENE OF CAPE CANAVERAL PLT-DIRT RD N

    PARTICULATE                        HI-VOL  GRAVIMETRIC                                  24-HOUR   UG/CU METER (25 C)     100 OBS
    SULFUR DIOXIDE                     GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID           24-HOUR   UG/CU METER (25 C)     100 OBS
    NITROGEN DIOXIDE                   GAS BUBBLER  NASN SODIUM ARSENITE - ORIFICE        24-HOUR   UG/CU METER (25 C)      99 OBS


SITE CODE: 100380008G07                    LATITUDE(D.M.S.):  28 01 02 N              EPA REGION: 04          UTM ZONE: 17
SITE ADDRESS: PORT ST JOHN WWTP            LONGITUDE(D.M.S.):  80 46 56 W       ELEV ABOVE GROUND: 0010    UTM NORTHING:  3098057
CITY OR AREA: BREVARD CO                     CITY POPULATION:    230,006          ELEV ABOVE MSL: 0035     UTM EASTING: 00521400
COUNTY(0380): BREVARD CO                     AQCR POPULATION:    922,068      TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: RURAL - INDUSTRIAL                  AQCR(048): CENTRAL FLORIDA
AGENCY  TYPE: COUNTY                             SMSA(0000):  0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: BREVARD COUNTY HEALTH DEPT
LOCATED BETWEEN TWO POWER PLANTS

    SULFUR DIOXIDE                     INSTRUMENTAL  WEST-GAEKE COLORIMETRIC              1-HOUR   PARTS PER MILLION     8207 OBS
    SULFUR DIOXIDE                     INSTRUMENTAL  WEST-GAEKE COLORIMETRIC             24-HR-AVG UG/CU METER (25 C)    8111 OBS
    SULFUR DIOXIDE                     INSTRUMENTAL  WEST-GAEKE COLORIMETRIC              3-HR-AVG  UG/CU METER (25 C)    8224 OBS


SITE CODE: 100400001F01                    LATITUDE(D.M.S.):  28 33 18 N              EPA REGION: 04          UTM ZONE: 17
SITE ADDRESS: CO HEALTH DEPT               LONGITUDE(D.M.S.):  82 23 51 W       ELEV ABOVE GROUND: 0003    UTM NORTHING:  3159300
CITY OR AREA: BROOKSVILLE                    CITY POPULATION:      4,060          ELEV ABOVE MSL: 0150     UTM EASTING: 00363300
COUNTY(1740): HERNANDO CO                    AQCR POPULATION:  1,491,670      TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - MOBILE                AQCR(052): WEST CENTRAL FLORIDA
AGENCY  TYPE: STATE                              SMSA(0000):  0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: FLORIDA DEPARTMENT OF POLLUTION CONTROL
HI VOL ELEV 9 FEET

    PARTICULATE                        HI-VOL  GRAVIMETRIC                                  24-HOUR   UG/CU METER (25 C)      39 OBS
    SULFUR DIOXIDE                     GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID           24-HOUR   UG/CU METER (25 C)      40 OBS


SITE CODE: 100468002F02                    LATITUDE(D.M.S.):  30 36 40 N              EPA REGION: 03          UTM ZONE: 16
SITE ADDRESS: CANTONMENT                   LONGITUDE(D.M.S.):  87 19 45 W       ELEV ABOVE GROUND: 0010    UTM NORTHING:  3386368
CITY OR AREA: CANTONMENT                     CITY POPULATION:      3,241          ELEV ABOVE MSL: 0130     UTM EASTING: 00468448
COUNTY(1160): ESCAMBIA CO                    AQCR POPULATION:  2,100,846      TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: SUBURBAN - INDUSTRIAL               AQCR(005): MOBILE-PENSACOLA-PANAMA CITY-SOUTHERN MISSISSIPPI
AGENCY  TYPE: STATE                              SMSA(6080):  PENSACOLA, FLORIDA
SUPP. AGENCY: FLA DEPT OF ENVIRONMENTAL REGULATION
SITE @ CO COURT HOUSE ON SR184 JUST OFF US 29 IN CANTONMENT FLA    SITE IS ART IMI N OF ST REGIS RELOC FRM RELATIV REMTE AREA TO I NR

    SOILING INDEX (TRANSMISSION)       TAPE SAMPLER  TRANSMITTANCE                          2-HOUR   COHS/1,000 LINEAR FT   578 OBS


SITE CODE: 100480001G01                    LATITUDE(D.M.S.):  25 55 32 N              EPA REGION: 04          UTM ZONE: 17
SITE ADDRESS: 16770 NW 37 AVE              LONGITUDE(D.M.S.):  80 15 41 W       ELEV ABOVE GROUND: 0020    UTM NORTHING:  2867520
CITY OR AREA: CAROL CITY                     CITY POPULATION:     27,361          ELEV ABOVE MSL: 0025     UTM EASTING: 00573960
COUNTY(0860): DADE CO                        AQCR POPULATION:  2,415,327      TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - COMMERCIAL               AQCR(050): SOUTHEAST FLORIDA
AGENCY  TYPE: COUNTY                             SMSA(5000):  MIAMI, FLORIDA
SUPP. AGENCY: METROPOLITAN DADE COUNTY POLLUTION CONTROL
DCPC #28 INSTALLATION 8-15-73 1 BLOCK NORTH OF HWY 836

    PARTICULATE                        HI-VOL  GRAVIMETRIC                                  24-HOUR   UG/CU METER (25 C)      42 OBS
    BENZENE SOLUBLE ORGANIC FRACTION   HI-VOL  BENZENE EXTRACTION-SOXHLET                   24-HOUR   UG/CU METER (25 C)      42 OBS
    LEAD                               HI-VOL  ATOMIC ABSORPTION                            24-HOUR   UG/CU METER (25 C)      42 OBS


SITE CODE: 100540001J01                    LATITUDE(D.M.S.):  30 40 10 N              EPA REGION: 04          UTM ZONE: 16
SITE ADDRESS: SCHOLZ EAST REMOTE           LONGITUDE(D.M.S.):  84 51 34 W       ELEV ABOVE GROUND: 0012    UTM NORTHING:  3394760
CITY OR AREA: CHATTAHOOCHEE                  CITY POPULATION:      7,044          ELEV ABOVE MSL: 0232     UTM EASTING: 00705090
COUNTY(1400): GADSDEN CO                     AQCR POPULATION:  1,315,530      TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: REMOTE                              AQCR(049): JACKSONVILLE-BRUNSWICK
AGENCY  TYPE: PRIVATE                            SMSA(0000):  0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: SOUTHERN SERVICES, INC
SCHOLZ STEAM PLANT EAST AIR QUALITY MONITORING REMOTE STAT

    SULFUR DIOXIDE                     INSTRUMENTAL  FLAME PHOTOMETRIC                      1-HOUR   PARTS PER MILLION      12 OBS
    SULFUR DIOXIDE                     INSTRUMENTAL  FLAME PHOTOMETRIC                     3-HR-AVG  UG/CU METER (25 C)     12 OBS


SITE CODE: 100540001J02                    LATITUDE(D.M.S.):  30 40 10 N              EPA REGION: 04          UTM ZONE: 16
SITE ADDRESS:                              LONGITUDE(D.M.S.):  84 51 34 W       ELEV ABOVE GROUND: 0012    UTM NORTHING:  3394760
CITY OR AREA: CHATTAHOOCHEE                  CITY POPULATION:      7,044          ELEV ABOVE MSL: 0232     UTM EASTING: 00705090
COUNTY(1400): GADSDEN CO                     AQCR POPULATION:  1,315,530      TIME ZONE(REF GMT): WEST 04 HOURS
STATION TYPE: REMOTE                              AQCR(049): JACKSONVILLE-BRUNSWICK
AGENCY  TYPE: PRIVATE                            SMSA(0000):  0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: SOUTHERN SERVICES INC.

    SULFUR DIOXIDE                     INSTRUMENTAL  FLAME PHOTOMETRIC                      1-HOUR   PARTS PER MILLION     3574 OBS
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(CONTINUED FROM PREVIOUS PAGE)

SULFUR DIOXIDE	INSTRUMENTAL	FLAME PHOTOMETRIC	24-HR-AVG	UG/CU METER (25 C)	3574 OBS
SULFUR DIOXIDE	INSTRUMENTAL	FLAME PHOTOMETRIC	3-HR-AVG	UG/CU METER (25 C)	3643 OBS

SITE CODE: 100540002J01 LATITUDE(D,M,S.): 30 38 59 N EPA REGION: 04 UTM ZONE: 16
SITE ADDRESS: LONGITUDE(D,M,S.): 84 52 18 W ELEV ABOVE GROUND: 0012 UTM NORTHING: 3392655
CITY OR AREA: CHATTAHOOCHEE CITY POPULATION: 7,944 ELEV ABOVE MSL: 0297 UTM EASTING: 00703940
COUNTY(1400): GADSDEN CO AQCR POPULATION: 1,315,530 TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: RURAL - AGRICULTURAL AQCR(0049): JACKSONVILLE-BRUNSWICK
AGENCY TYPE: PRIVATE SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: SOUTHERN SERVICES
SCHOLZ STEAM PLANT SOUTH AIR QUALITY MONITORING REMOTE STATION

SULFUR DIOXIDE	INSTRUMENTAL	FLAME PHOTOMETRIC	1-HOUR	PARTS PER MILLION	263 OBS
SULFUR DIOXIDE	INSTRUMENTAL	FLAME PHOTOMETRIC	24-HR-AVG	UG/CU METER (25 C)	253 OBS
SULFUR DIOXIDE	INSTRUMENTAL	FLAME PHOTOMETRIC	3-HR-AVG	UG/CU METER (25 C)	264 OBS

SITE CODE: 100540002J02 LATITUDE(D,M,S.): 30 38 59 N EPA REGION: 04 UTM ZONE: 16
SITE ADDRESS: SCHOLZ SOUTH REMOTE LONGITUDE(D,M,S.): 84 52 18 W ELEV ABOVE GROUND: 0012 UTM NORTHING: 3392655
CITY OR AREA: CHATTAHOOCHEE CITY POPULATION: 7,944 ELEV ABOVE MSL: 0297 UTM EASTING: 00703940
COUNTY(1400): GADSDEN CO AQCR POPULATION: 1,315,530 TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: RURAL - AGRICULTURAL AQCR(0049): JACKSONVILLE-BRUNSWICK
AGENCY TYPE: PRIVATE SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: SOUTHREN SERVICES INC.

SULFUR DIOXIDE	INSTRUMENTAL	FLAME PHOTOMETRIC	1-HOUR	PARTS PER MILLION	8414 OBS
SULFUR DIOXIDE	INSTRUMENTAL	FLAME PHOTOMETRIC	24-HR-AVG	UG/CU METER (25 C)	8489 OBS
SULFUR DIOXIDE	INSTRUMENTAL	FLAME PHOTOMETRIC	3-HR-AVG	UG/CU METER (25 C)	8520 OBS

SITE CODE: 100580001F01 LATITUDE(D,M,S.): EPA REGION: 04 UTM ZONE:
SITE ADDRESS: COUNTY COMPOUND (LECANTO) LONGITUDE(D,M,S.): ELEV ABOVE GROUND: 0010 UTM NORTHING:
CITY OR AREA: CITRUS CO CITY POPULATION: 19,196 ELEV ABOVE MSL: 0045 UTM EASTING:
COUNTY(0580): CITRUS CO AQCR POPULATION: 1,491,570 TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: RURAL - UNQUALIFIED AQCR(0052): WEST CENTRAL FLORIDA
AGENCY TYPE: STATE SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: FLORIDA DEPT OF POLLUTION CONTROL
SOUTH OF SR44 AT LECANTO INSECT WITHIN LIMITS OF COUNTY YARD

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	30 OBS
SULFUR DIOXIDE	GAS BUBBLER	PARAROSANILINE-SULFAMIC ACID	24-HOUR	UG/CU METER (25 C)	28 OBS

SITE CODE: 100620002G02 LATITUDE(D,M,S.): 27 57 36 N EPA REGION: 04 UTM ZONE: 17
SITE ADDRESS: 2493 GULF TO BAY BLVD. LONGITUDE(D,M,S.): 82 44 03 W ELEV ABOVE GROUND: 0010 UTM NORTHING: 3093800
CITY OR AREA: CLEARWATER CITY POPULATION: 52,074 ELEV ABOVE MSL: 0054 UTM EASTING: 00329420
COUNTY(3600): PINELLAS CO AQCR POPULATION: 1,491,570 TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - COMMERCIAL AQCR(0052): WEST CENTRAL FLORIDA
AGENCY TYPE: COUNTY SMSA(8280): TAMPA-ST. PETERSBURG, FLORIDA
SUPP. AGENCY: PINELLAS COUNTY DEPT OF ENV. MNGT.
HWY JUNCTION OF US 19 AND RT. 60.

CARBON MONOXIDE	INSTRUMENTAL	NONDISPERSIVE INFRA-RED	1-HOUR	PARTS PER MILLION	6207 OBS
CARBON MONOXIDE	INSTRUMENTAL	NONDISPERSIVE INFRA-RED	8-HR-AVG	MG/CU METER (25 C)	5289 OBS
NON-METHANE HYDROCARBON	INSTRUMENTAL	FLAME IONIZATION	1-HOUR	PARTS PER MILLION	3608 OBS

SITE CODE: 100620003G01 LATITUDE(D,M,S.): 27 57 39 N EPA REGION: 04 UTM ZONE: 17
SITE ADDRESS: 601 COURT ST FENSON BLDG LONGITUDE(D,M,S.): 82 48 05 W ELEV ABOVE GROUND: 0020 UTM NORTHING: 3094000
CITY OR AREA: CLEARWATER CITY POPULATION: 52,074 ELEV ABOVE MSL: 0030 UTM EASTING: 00322807
COUNTY(3600): PINELLAS CO AQCR POPULATION: 1,491,570 TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL AQCR(0052): WEST CENTRAL FLORIDA
AGENCY TYPE: COUNTY SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: DIV. OF AIR QUALITY, PINELLAS CO.

NITROGEN DIOXIDE	INSTRUMENTAL	CHEMILUMINESCENCE	1-HOUR	PARTS PER BILLION	4496 OBS
OZONE	INSTRUMENTAL	CHEMILUMINESCENCE	1-HOUR	PARTS PER BILLION	4770 OBS

SITE CODE: 100660001F01 LATITUDE(D,M,S.): 26 45 12 N EPA REGION: 04 UTM ZONE: 17
SITE ADDRESS: U.S. 27 W. LONGITUDE(D,M,S.): 80 56 20 W ELEV ABOVE GROUND: 0014 UTM NORTHING: 2958976
CITY OR AREA: CLEWISTON CITY POPULATION: 3,896 ELEV ABOVE MSL: UTM EASTING: 00506077
COUNTY(1720): HENDRY CO AQCR POPULATION: 349,323 TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - COMMERCIAL AQCR(0051): SOUTHWEST FLORIDA
AGENCY TYPE: STATE SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: FLORIDA DEPARTMENT OF POLLUTION CONTROL
HENDRY GENERAL HOSPITAL

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	55 OBS
SULFUR DIOXIDE	GAS BUBBLER	PARAROSANILINE-SULFAMIC ACID	24-HOUR	UG/CU METER (25 C)	50 OBS

SITE CODE: 100860001G01 LATITUDE(D,M,S.): EPA REGION: 04 UTM ZONE:
SITE ADDRESS: 6400 NW 27TH AVE LONGITUDE(D,M,S.): ELEV ABOVE GROUND: 0029 UTM NORTHING:
CITY OR AREA: DADE CO CITY POPULATION: 1,267,792 ELEV ABOVE MSL: 0034 UTM EASTING:
COUNTY(0860): DADE CO AQCR POPULATION: 2,415,327 TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - RESIDENTIAL AQCR(0050): SOUTHEAST FLORIDA
AGENCY TYPE: COUNTY SMSA(5000): MIAMI, FLORIDA
SUPP. AGENCY: ENVIRONMENTAL RESOURCES MANAGEMENT, ENVIRONMENTAL PLANNING DV
DCPC #10 INSTALLATION 010166

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	44 OBS
BENZENE SOLUBLE ORGANIC FRACTION	HI-VOL	BENZENE EXTRACTION-SOXHLET	24-HOUR	UG/CU METER (25 C)	42 OBS
LEAD	HI-VOL	ATOMIC ABSORPTION	24-HOUR	UG/CU METER (25 C)	41 OBS

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SITE CODE: 100860002G01                    LATITUDE(D,M,S,):  25 47 36 N          EPA REGION: 04          UTM ZONE: 17
SITE ADDRESS:                              LONGITUDE(D,M,S,):  80 16 44 W      ELEV ABOVE GROUND: 0035    UTM NORTHING:  2852445
CITY OR AREA: DADE CO                        CITY POPULATION:  1,267,792         ELEV ABOVE MSL: 0040     UTM EASTING: 0057200
COUNTY(0860): DADE CO                        AQCR POPULATION:  2,415,327     TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - COMMERCIAL               AQCR(050): SOUTHEAST FLORIDA
AGENCY  TYPE: COUNTY                             SMSA(5000): MIAMI, FLORIDA
SUPP. AGENCY: ENVIRONMENTAL RESOURCES MANAGEMENT, ENVIRONMENTAL PLANNING DV
DCPC #13 & PROPOSED STATE SITE

    PARTICULATE                    HI-VOL  GRAVIMETRIC                              24-HOUR   UG/CU METER (25 C)      58 OBS
    BENZENE SOLUBLE ORGANIC FRACTION  HI-VOL  BENZENE EXTRACTION-SOXHLET            24-HOUR   UG/CU METER (25 C)      57 OBS
    LEAD                           HI-VOL  ATOMIC ABSORPTION                        24-HOUR   UG/CU METER (25 C)      57 OBS
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID       24-HOUR   UG/CU METER (25 C)      49 OBS
    NITROGEN DIOXIDE               GAS BUBBLER  NASN SODIUM ARSENITE - ORIFICE     24-HOUR   UG/CU METER (25 C)      55 OBS


SITE CODE: 100860003G01                    LATITUDE(D,M,S,):  25 42 42 N          EPA REGION: 04          UTM ZONE: 17
SITE ADDRESS:                              LONGITUDE(D,M,S,):  80 20 10 W      ELEV ABOVE GROUND: 0024    UTM NORTHING:  2843770
CITY OR AREA: DADE CO                        CITY POPULATION:  1,267,792         ELEV ABOVE MSL: 0034     UTM EASTING: 0056610
COUNTY(0860): DADE CO                        AQCR POPULATION:  2,415,327     TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL              AQCR(050): SOUTHEAST FLORIDA
AGENCY  TYPE: COUNTY                             SMSA(5000): MIAMI, FLORIDA
SUPP. AGENCY: ENVIRONMENTAL RESOURCES MANAGEMENT, ENVIRONMENTAL PLANNING DV
DCPC #14

    PARTICULATE                    HI-VOL  GRAVIMETRIC                              24-HOUR   UG/CU METER (25 C)      49 OBS
    BENZENE SOLUBLE ORGANIC FRACTION  HI-VOL  BENZENE EXTRACTION-SOXHLET            24-HOUR   UG/CU METER (25 C)      47 OBS
    LEAD                           HI-VOL  ATOMIC ABSORPTION                        24-HOUR   UG/CU METER (25 C)      48 OBS


SITE CODE: 100860012G01                    LATITUDE(D,M,S,):  25 43 54 N          EPA REGION: 04          UTM ZONE: 17
SITE ADDRESS: 610 TIGER TAIL AVE           LONGITUDE(D,M,S,):  80 14  8 W      ELEV ABOVE GROUND: 0023    UTM NORTHING:  2846040
CITY OR AREA: DADE CO                        CITY POPULATION:  1,267,792         ELEV ABOVE MSL: 0038     UTM EASTING: 0057680
COUNTY(0860): DADE CO                        AQCR POPULATION:  2,415,327     TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL              AQCR(050): SOUTHEAST FLORIDA
AGENCY  TYPE: COUNTY                             SMSA(5000): MIAMI, FLORIDA
SUPP. AGENCY: ENVIRONMENTAL RESOURCES MANAGEMENT, ENVIRONMENTAL PLANNING DV
DCPC #21, INSTALLATION 1-1-71

    PARTICULATE                    HI-VOL  GRAVIMETRIC                              24-HOUR   UG/CU METER (25 C)      25 OBS
    BENZENE SOLUBLE ORGANIC FRACTION  HI-VOL  BENZENE EXTRACTION-SOXHLET            24-HOUR   UG/CU METER (25 C)      25 OBS
    LEAD                           HI-VOL  ATOMIC ABSORPTION                        24-HOUR   UG/CU METER (25 C)      25 OBS


SITE CODE: 100860013G01                    LATITUDE(D,M,S,):  25 52 00 N          EPA REGION: 04          UTM ZONE: 17
SITE ADDRESS: 10001 NW 87 AVE COMM. CEN    LONGITUDE(D,M,S,):  80 20 19 W      ELEV ABOVE GROUND: 0013    UTM NORTHING:  2860945
CITY OR AREA: DADE CO                        CITY POPULATION:  1,267,792         ELEV ABOVE MSL: 0018     UTM EASTING: 0056626
COUNTY(0860): DADE CO                        AQCR POPULATION:  2,415,327     TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: RURAL - INDUSTRIAL                  AQCR(050): SOUTHEAST FLORIDA
AGENCY  TYPE: COUNTY                             SMSA(5000): MIAMI, FLORIDA
SUPP. AGENCY: ENVIRONMENTAL RESOURCES MANAGEMENT, ENVIRONMENTAL PLANNING DV
DCPC #20, INSTALLATION 1-1-71

    PARTICULATE                    HI-VOL  GRAVIMETRIC                              24-HOUR   UG/CU METER (25 C)      50 OBS
    BENZENE SOLUBLE ORGANIC FRACTION  HI-VOL  BENZENE EXTRACTION-SOXHLET            24-HOUR   UG/CU METER (25 C)      47 OBS
    LEAD                           HI-VOL  ATOMIC ABSORPTION                        24-HOUR   UG/CU METER (25 C)      50 OBS
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID       24-HOUR   UG/CU METER (25 C)      49 OBS


SITE CODE: 100860014G01                    LATITUDE(D,M,S,):  25 45 50 N          EPA REGION: 04          UTM ZONE: 17
SITE ADDRESS: TRAIL GLADE PARK             LONGITUDE(D,M,S,):  80 28 46 W      ELEV ABOVE GROUND: 0010    UTM NORTHING:  2849500
CITY OR AREA: DADE CO                        CITY POPULATION:  1,267,792         ELEV ABOVE MSL: 0010     UTM EASTING: 0052200
COUNTY(0860): DADE CO                        AQCR POPULATION:  2,415,327     TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: RURAL - UNQUALIFIED                 AQCR(050): SOUTHEAST FLORIDA
AGENCY  TYPE: COUNTY                             SMSA(5000): MIAMI, FLORIDA
SUPP. AGENCY: DADE CO. ENV. PLANNING DIV.

    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID       24-HOUR   UG/CU METER (25 C)      53 OBS


SITE CODE: 100860015J02                    LATITUDE(D,M,S,):  25 26 59 N          EPA REGION: 04          UTM ZONE: 17
SITE ADDRESS: PALM DR. W OF TAIL, RD       LONGITUDE(D,M,S,):  80 26 42 W      ELEV ABOVE GROUND: 0012    UTM NORTHING:  2814425
CITY OR AREA: DADE CO                        CITY POPULATION:  1,267,792         ELEV ABOVE MSL: 0018     UTM EASTING: 0055800
COUNTY(0860): DADE CO                        AQCR POPULATION:  2,415,327     TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: RURAL - AGRICULTURAL                AQCR(050): SOUTHEAST FLORIDA
AGENCY  TYPE: PRIVATE                            SMSA(5000): MIAMI, FLORIDA
SUPP. AGENCY: FLORIDA POWER AND LIGHT CO ENV ENG PO BX 013100 MIAMI FL 3310
PTP SITE #2 ABOUT 7.5 MILES W OF TURKEY PT PWR PLT FARMING AREA

    PARTICULATE                    HI-VOL  GRAVIMETRIC                              24-HOUR   UG/CU METER (25 C)      12 OBS
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID       24-HOUR   UG/CU METER (25 C)      14 OBS
    NITROGEN DIOXIDE               GAS BUBBLER  NASN SODIUM ARSENITE - ORIFICE     24-HOUR   UG/CU METER (25 C)      14 OBS


SITE CODE: 100860016J02                    LATITUDE(D,M,S,):  25 26 50 N          EPA REGION: 04          UTM ZONE: 17
SITE ADDRESS: PALM DR. E OF 117 AVE        LONGITUDE(D,M,S,):  80 22 08 W      ELEV ABOVE GROUND: 0012    UTM NORTHING:  2814475
CITY OR AREA: DADE CO                        CITY POPULATION:  1,267,792         ELEV ABOVE MSL: 0018     UTM EASTING: 0063450
COUNTY(0860): DADE CO                        AQCR POPULATION:  2,415,327     TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: RURAL - AGRICULTURAL                AQCR(050): SOUTHEAST FLORIDA
AGENCY  TYPE: PRIVATE                            SMSA(5000): MIAMI, FLORIDA
SUPP. AGENCY: FLORIDA POWER AND LIGHT CO ENV ENG PO BX 013100 MIAMI FL 3310
PTP SITE#1 ABOUT 2.2 MILES W OF TURKEY PT. POWER PLT ON ONLY FO

    PARTICULATE                    HI-VOL  GRAVIMETRIC                              24-HOUR   UG/CU METER (25 C)      12 OBS
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID       24-HOUR   UG/CU METER (25 C)      13 OBS
    NITROGEN DIOXIDE               GAS BUBBLER  NASN SODIUM ARSENITE - ORIFICE     24-HOUR   UG/CU METER (25 C)      13 OBS
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S TE CODE: 100913002G03                    LATITUDE(D,M,S.): 26 04 58 N              EPA REGION: 04          UTM ZONE: 17
SITE ADDRESS: 7205 SW 70TH AVENUE          LONGITUDE(D,M,S.): 80 14 16 W      ELEV ABOVE GROUND: 0009    UTM NORTHING: 2884025
CITY OR AREA: DAVIE                          CITY POPULATION:     2,856        ELEV ABOVE MSL: 0014     UTM EASTING: 00576224
COUNTY(0420): BROWARD CO                     AQCR POPULATION: 2,415,327      TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL              AQCR(050): SOUTHEAST FLORIDA
AGENCY  TYPE: COUNTY                            SMSA(2680): FORT LAUDERDALE-HOLLYWOOD, FLA.
SUPP. AGENCY: BROWARD COUNTY POLLUTION CONTROL BOARD
UNIVERSITY OF FLA AGR RES CENTER,,COUNTY #8

    PARTICULATE                    HI-VOL  GRAVIMETRIC                                  24-HOUR   UG/CU METER (25 C)      54 OBS
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID          24-HOUR   PARTS PER MILLION       55 OBS
    NITROGEN DIOXIDE               GAS BUBBLER  NASN SODIUM ARSENITE-ORIFICE          24-HOUR   PARTS PER MILLION       51 OBS


SITE CODE: 101000002601                    LATITUDE(D,M,S.): 26 27 58 N              EPA REGION: 04          UTM ZONE: 17
SITE ADDRESS: 202 NW FIRST AVE             LONGITUDE(D,M,S.): 80  4 30 W      ELEV ABOVE GROUND: 0013    UTM NORTHING: 2927488
CITY OR AREA: DELRAY BEACH                   CITY POPULATION:    19,366        ELEV ABOVE MSL: 0028     UTM EASTING: 00592196
COUNTY(0420): PALM BEACH CO                  AQCR POPULATION: 2,415,327      TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - RESIDENTIAL           AQCR(050): SOUTHEAST FLORIDA
AGENCY  TYPE: COUNTY                            SMSA(8960): WEST PALM BEACH-BOCA RATON, FL.
SUPP. AGENCY: PALM BEACH COUNTY HEALTH DEPARTMENT

    PARTICULATE                    HI-VOL  GRAVIMETRIC                                  24-HOUR   UG/CU METER (25 C)      59 OBS


SITE CODE: 10,160002J02                    LATITUDE(D,M,S.): 31 03 24 N              EPA REGION: 04          UTM ZONE: 16
SITE ADDRESS: RT 1 BOX 94                  LONGITUDE(D,M,S.): 87 15 33 W      ELEV ABOVE GROUND: 0010    UTM NORTHING: 3435726
CITY OR AREA: ESCAMBIA CO                    CITY POPULATION:   205,334        ELEV ABOVE MSL: 0270     UTM EASTING: 00475222
COUNTY(1601): ESCAMBIA CO                    AQCR POPULATION: 2,100,844      TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: RURAL - INDUSTRIAL                  AQCR(005): MOBILE-PENSACOLA-PANAMA CITY-SOUTHERN MISSISSIPPI
AGENCY  TYPE: PRIVATE                           SMSA(6080): PENSACOLA, FLORIDA
SUPP. AGENCY: ENVIRONMENTAL SCT & ENG INC
JAY STAT #13 LOCATED AT RESIDENCE OF MRS J R GOLDEN RT 1 BOX 94

    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID          24-HOUR   UG/CU METER (25 C)       7 OBS


SITE CODE: 101200003F01                    LATITUDE(D,M,S.): 30 40 23 N              EPA REGION: 04          UTM ZONE: 17
SITE ADDRESS: JP HI SCH ATLANTIC AVE       LONGITUDE(D,M,S.): 81 27 17 W      ELEV ABOVE GROUND: 0008    UTM NORTHING: 3393300
CITY OR AREA: FERNANDINA BEACH               CITY POPULATION:     6,955        ELEV ABOVE MSL: 0024     UTM EASTING: 00456450
COUNTY(2920): NASSAU CO                      AQCR POPULATION: 1,315,630      TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - INDUSTRIAL            AQCR(049): JACKSONVILLE-BRUNSWICK
AGENCY  TYPE: STATE                             SMSA(0000): D NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: FLORIDA DEPARTMENT OF POLLUTION CONTROL
TWO KRAFT PULP & PAPER MILLS WITHIN ONE MILE RADIUS

    PARTICULATE                    HI-VOL  GRAVIMETRIC                                  24-HOUR   UG/CU METER (25 C)      89 OBS


SITE CODE: 101260003G03                    LATITUDE(D,M,S.): 26  7 44 N              EPA REGION: 04          UTM ZONE: 17
SITE ADDRESS: 2101 NW 6 ST                 LONGITUDE(D,M,S.): 80 10  7 W      ELEV ABOVE GROUND: 0010    UTM NORTHING: 2890085
CITY OR AREA: FORT LAUDERDALE                CITY POPULATION:   139,590        ELEV ABOVE MSL: 0020     UTM EASTING: 00583110
COUNTY(0420): BROWARD CO                     AQCR POPULATION: 2,415,327      TIME ZONE(REF GMT):
STATION TYPE: CENTER CITY - COMMERCIAL            AQCR(050): SOUTHEAST FLORIDA
AGENCY  TYPE: COUNTY                            SMSA(2680): FORT LAUDERDALE-HOLLYWOOD, FLA.
SUPP. AGENCY: BROWARD COUNTY POLLUTION CONTROL BOARD

    PARTICULATE                    HI-VOL  GRAVIMETRIC                                  24-HOUR   UG/CU METER (25 C)      33 OBS
    CARBON MONOXIDE                INSTRUMENTAL  NONDISPERSIVE INFRA-RED                1-HOUR    PARTS PER MILLION     6517 OBS
    CARBON MONOXIDE                INSTRUMENTAL  NONDISPERSIVE INFRA-RED                8-HR-AVG  MG/CU METER (25 C)    5507 OBS
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID          24-HOUR   PARTS PER MILLION       35 OBS
    NITROGEN DIOXIDE               GAS BUBBLER  NASN SODIUM ARSENITE-ORIFICE          24-HOUR   PARTS PER MILLION       35 OBS


SITE CODE: 101260009G03                    LATITUDE(D,M,S.): 26 06 11 N              EPA REGION: 04          UTM ZONE: 17
SITE ADDRESS: 500 SW 14TH CT               LONGITUDE(D,M,S.): 80 08 54 W      ELEV ABOVE GROUND: 0024    UTM NORTHING: 2887235
CITY OR AREA: FORT LAUDERDALE                CITY POPULATION:   139,590        ELEV ABOVE MSL: 0029     UTM EASTING: 00585165
COUNTY(0420): BROWARD CO                     AQCR POPULATION: 2,415,327      TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL            AQCR(050): SOUTHEAST FLORIDA
AGENCY  TYPE: COUNTY                            SMSA(2680): FORT LAUDERDALE-HOLLYWOOD, FLA.
SUPP. AGENCY: BROWARD COUNTY POLLUTION CONTROL BOARD
STATION 12

    PARTICULATE                    HI-VOL  GRAVIMETRIC                                  24-HOUR   UG/CU METER (25 C)      63 OBS
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID          24-HOUR   PARTS PER MILLION       64 OBS
    NITROGEN DIOXIDE               GAS BUBBLER  NASN SODIUM ARSENITE-ORIFICE          24-HOUR   PARTS PER MILLION       64 OBS


SITE CODE: 10126U00EJ02                    LATITUDE(D,M,S.): 26 03 33 N              EPA REGION: 04          UTM ZONE: 17
SITE ADDRESS: SW 49TH CT.                  LONGITUDE(D,M,S.): 80 12 27 W      ELEV ABOVE GROUND: 0012    UTM NORTHING: 2882350
CITY OR AREA: FORT LAUDERDALE                CITY POPULATION:   139,590        ELEV ABOVE MSL: 0024     UTM EASTING: 00579275
COUNTY(0420): BROWARD CO                     AQCR POPULATION: 2,415,327      TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - COMMERCIAL               AQCR(050): SOUTHEAST FLORIDA
AGENCY  TYPE: PRIVATE                           SMSA(2680): FORT LAUDERDALE-HOLLYWOOD, FLA.
SUPP. AGENCY: FLORIDA POWER AND LIGHT CO ENV ENG PO BX 013100 MIAMI FL33101
PPE SITE #3 ABT 2.2 MILES SW OF PORTEVERGLADES POWER PLT

    PARTICULATE                    HI-VOL  GRAVIMETRIC                                  24-HOUR   UG/CU METER (25 C)      13 OBS
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID          24-HOUR   UG/CU METER (25 C)      12 OBS
    NITROGEN DIOXIDE               GAS BUBBLER  NASN SODIUM ARSENITE - ORIFICE       24-HOUR   UG/CU METER (25 C)      13 OBS


SITE CODE: 10126U006J02                    LATITUDE(D,M,S.): 26 04 21 N              EPA REGION: 04          UTM ZONE: 17
SITE ADDRESS: SW 38TH ST.                  LONGITUDE(D,M,S.): 80 10 11 W      ELEV ABOVE GROUND: 0012    UTM NORTHING: 2883850
CITY OR AREA: FORT LAUDERDALE                CITY POPULATION:   139,590        ELEV ABOVE MSL: 0024     UTM EASTING: 00583050
COUNTY(0420): BROWARD CO                     AQCR POPULATION: 2,415,327      TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - COMMERCIAL               AQCR(050): SOUTHEAST FLORIDA
AGENCY  TYPE: PRIVATE                           SMSA(2680): FORT LAUDERDALE-HOLLYWOOD, FLA.
SUPP. AGENCY: FLORIDA POWER AND LIGHT CO ENV ENG PO BX 013100 MIAMI FL33101
PPE SITE #2 ABOUT 4.8 MILES EAST OF PORT EVERGLADES PWR PLT MIX

    PARTICULATE                    HI-VOL  GRAVIMETRIC                                  24-HOUR   UG/CU METER (25 C)      10 OBS
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID          24-HOUR   UG/CU METER (25 C)      12 OBS
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(CONTINUED FROM PREVIOUS PAGE)

NITROGEN DIOXIDE GAS BUBBLER NASN SODIUM ARSENITE - ORIFICE 24-HOUR UG/CU METER (25 C) 13 OBS

SITE CODE: 101760007J02 LATITUDE(D.M.S.): 26 05 58 N EPA REGION: 04 UTM ZONE: 17
SITE ADDRESS: OCEAN DRIVE LONGITUDE(D.M.S.): 80 06 32 W ELEV ABOVE GROUND: 0012 UTM NORTHING: 2886850
CITY OR AREA: FORT LAUDERDALE CITY POPULATION: 139,590 ELEV ABOVE MSL: 0024 UTM EASTING: 00589100
COUNTY(0420): BROWARD CO AQCR POPULATION: 2,415,327 TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL AQCR(050): SOUTHEAST FLORIDA
AGENCY TYPE: PRIVATE SMSA(2680): FORT LAUDERDALE-HOLLYWOOD, FLA.
SUPP. AGENCY: FLORIDA POWER AND LIGHT CO ENV ENG PO BX 013100 MIAMI FL33101
PPE SITE #1 ABT 2.3 MILES ENE OF PORT EVERGLADES PWR PLT RES A

PARTICULATE HI-VOL GRAVIMETRIC 24-HOUR UG/CU METER (25 C) 13 OBS
SULFUR DIOXIDE GAS BUBBLER PARAROSANILINE-SULFAMIC ACID 24-HOUR UG/CU METER (25 C) 14 OBS
NITROGEN DIOXIDE GAS BUBBLER NASN SODIUM ARSENITE - ORIFICE 24-HOUR UG/CU METER (25 C) 14 OBS

SITE CODE: 101300002F01 LATITUDE(D.M.S.): 26 39 03 N EPA REGION: 04 UTM ZONE: 17
SITE ADDRESS: SEWAGE PLANT LONGITUDE(D.M.S.): 81 52 00 W ELEV ABOVE GROUND: 0009 UTM NORTHING: 2947915
CITY OR AREA: FORT MYERS CITY POPULATION: 27,351 ELEV ABOVE MSL: UTM EASTING: 00413747
COUNTY(2280): LEE CO AQCR POPULATION: 348,323 TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - INDUSTRIAL AQCR(051): SOUTHWEST FLORIDA
AGENCY TYPE: STATE SMSA(2700): FORT MYERS, FLORIDA
SUPP. AGENCY: FLORIDA DEPARTMENT OF POLLUTION CONTROL

PARTICULATE HI-VOL GRAVIMETRIC 24-HOUR UG/CU METER (25 C) 57 OBS
SULFUR DIOXIDE GAS BUBBLER PARAROSANILINE-SULFAMIC ACID 24-HOUR UG/CU METER (25 C) 58 OBS
NITROGEN DIOXIDE GAS BUBBLER NASN SODIUM ARSENITE - ORIFICE 24-HOUR UG/CU METER (25 C) 53 OBS

SITE CODE: 101320001F05 LATITUDE(D.M.S.): 27 27 06 N EPA REGION: 04 UTM ZONE: 17
SITE ADDRESS: 421 N 4TH ST. LONGITUDE(D.M.S.): 80 19 19 W ELEV ABOVE GROUND: 0015 UTM NORTHING: 3036500
CITY OR AREA: FORT PIERCE CITY POPULATION: 29,721 ELEV ABOVE MSL: 0027 UTM EASTING: 00567000
COUNTY(3960): ST LUCIE CO AQCR POPULATION: 2,415,327 TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL AQCR(050): SOUTHEAST FLORIDA
AGENCY TYPE: STATE SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: FLORIDA DEPARTMENT OF POLLUTION CONTROL
SITE ON BASLOW-HENTSHEL MOTORS INC ROOF SITE TO MONITOR POWER PLANEFFLUENTS SITE IS ABOUT 300 METERS W NW OF STAC

PARTICULATE HI-VOL GRAVIMETRIC 24-HOUR UG/CU METER (25 C) 55 OBS

SITE CODE: 101320002F03 LATITUDE(D.M.S.): 27 26 20 N EPA REGION: 04 UTM ZONE: 17
SITE ADDRESS: 806 S 6TH ST LONGITUDE(D.M.S.): 80 19 41 W ELEV ABOVE GROUND: 0014 UTM NORTHING: 3035060
CITY OR AREA: FORT PIERCE CITY POPULATION: 29,721 ELEV ABOVE MSL: 0029 UTM EASTING: 00566420
COUNTY(3960): ST LUCIE CO AQCR POPULATION: 2,415,327 TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - RESIDENTIAL AQCR(050): SOUTHEAST FLORIDA
AGENCY TYPE: STATE SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: FLORIDA DEPARTMENT OF POLLUTION CONTROL
SITE LOCATED ON ROOF OF ABOVE NAMED AGENCY

PARTICULATE HI-VOL GRAVIMETRIC 24-HOUR UG/CU METER (25 C) 59 OBS
SULFUR DIOXIDE GAS BUBBLER PARAROSANILINE-SULFAMIC ACID 24-HOUR UG/CU METER (25 C) 59 OBS
NITROGEN DIOXIDE GAS BUBBLER NASN SODIUM ARSENITE - ORIFICE 24-HOUR UG/CU METER (25 C) 60 OBS

SITE CODE: 101320003F05 LATITUDE(D.M.S.): 27 26 56 N EPA REGION: 04 UTM ZONE: 17
SITE ADDRESS: CITY FT PIERCE MARINA OFF LONGITUDE(D.M.S.): 80 19 21 W ELEV ABOVE GROUND: 0012 UTM NORTHING: 3036190
CITY OR AREA: FORT PIERCE CITY POPULATION: 29,721 ELEV ABOVE MSL: 0032 UTM EASTING: 00568940
COUNTY(3960): ST LUCIE CO AQCR POPULATION: 2,415,327 TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL AQCR(050): SOUTHEAST FLORIDA
AGENCY TYPE: STATE SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: FLORIDA DEPARTMENT OF POLLUTION CONTROL
SITE LOCATED ON 1 STORY FLAT ROOF OF CITY FT PIERCE MARINA OFFICE AVE A TO MONITOR CITY FT PIERCE POWER PLT STACKEMISSION

PARTICULATE HI-VOL GRAVIMETRIC 24-HOUR UG/CU METER (25 C) 53 OBS

SITE CODE: 101320004F05 LATITUDE(D.M.S.): 27 26 29 N EPA REGION: 04 UTM ZONE: 17
SITE ADDRESS: CITY FT PIERCE WATER PLT LONGITUDE(D.M.S.): 80 21 10 W ELEV ABOVE GROUND: 0015 UTM NORTHING: 3035320
CITY OR AREA: FORT PIERCE CITY POPULATION: 29,721 ELEV ABOVE MSL: 0035 UTM EASTING: 00563975
COUNTY(3960): ST LUCIE CO AQCR POPULATION: 2,415,327 TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - RESIDENTIAL AQCR(050): SOUTHEAST FLORIDA
AGENCY TYPE: STATE SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: FLORIDA DEPT OF POLLUTION CONTROL
SITE LOC ON WALKWAY OF CITY FT PIERCE WATER TREATMENT PLANT TO MONITOR CITY POWER PLANT STACK EMISSION

PARTICULATE HI-VOL GRAVIMETRIC 24-HOUR UG/CU METER (25 C) 44 OBS

SITE CODE: 101320005F05 LATITUDE(D.M.S.): 27 27 06 N EPA REGION: 04 UTM ZONE: 17
SITE ADDRESS: CITY FT PIERCE FIRE DEPT LONGITUDE(D.M.S.): 80 19 46 W ELEV ABOVE GROUND: 0018 UTM NORTHING: 3036480
CITY OR AREA: FORT PIERCE CITY POPULATION: 29,721 ELEV ABOVE MSL: 0034 UTM EASTING: 00566260
COUNTY(3960): ST LUCIE CO AQCR POPULATION: 2,415,327 TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL AQCR(050): SOUTHEAST FLORIDA
AGENCY TYPE: STATE SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: FLORIDA DEPT OF POLLUTION CONTROL
SITE LOC ON 1 STORY FLAT ROOF OF CITY FT PIERCE FIRE STATION N 7TH ST TO MONITOR CITY FT PIERCE POWER PLT STACK EMISSION

PARTICULATE HI-VOL GRAVIMETRIC 24-HOUR UG/CU METER (25 C) 60 OBS

SITE CODE: 101320006J01 LATITUDE(D.M.S.): 27 26 44 N EPA REGION: 04 UTM ZONE: 17
SITE ADDRESS: 500 BOSTON AVE. LONGITUDE(D.M.S.): 80 19 38 W ELEV ABOVE GROUND: 0016 UTM NORTHING: 3035800
CITY OR AREA: FORT PIERCE CITY POPULATION: 29,721 ELEV ABOVE MSL: 0060 UTM EASTING: 00566500
COUNTY(3960): ST LUCIE CO AQCR POPULATION: 2,415,327 TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL AQCR(050): SOUTHEAST FLORIDA
AGENCY TYPE: PRIVATE SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: ENVIRONMENTAL SCIENCE AND ENG INC.
LOCATED ON ROOF OF CITY HALL IN CENTER OF TOWN

PARTICULATE HI-VOL GRAVIMETRIC 24-HOUR UG/CU METER (25 C) 40 OBS

(CONTINUED FROM PREVIOUS PAGE)

SULFUR DIOXIDE	GAS BUBBLER PARAROSANILINE-SULFAMIC ACID	24-HOUR	UG/CU METER (25 C)	45 OBS

SITE CODE: 101320007J03 LATITUDE(D,M,S.): 27 27 19 N EPA REGION: 04 UTM ZONE: 17
SITE ADDRESS: 707 N. 7TH ST LONGITUDE(D,M,S.): 80 19 41 W ELEV ABOVE GROUND: 0015 UTM NORTHING: 3036900
CITY OR AREA: FORT PIERCE CITY POPULATION: 29,721 ELEV ABOVE MSL: 0060 UTM EASTING: 0056800
COUNTY(3960): ST LUCIE CO AQCR POPULATION: 2,415,327 TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL AQCR(050): SOUTHEAST FLORIDA
AGENCY TYPE: PRIVATE SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: ENVIRONMENTAL SCIENCE & ENG. INC.
SITE LOCATED ON ROOF OF HOSPITAL

PARTICULATE	HI-VOL GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	44 OBS
SULFUR DIOXIDE	GAS BUBBLER PARAROSANILINE-SULFAMIC ACID	24-HOUR	UG/CU METER (25 C)	46 OBS

SITE CODE: 101320008J03 LATITUDE(D,M,S.): 27 27 29 N EPA REGION: 04 UTM ZONE: 17
SITE ADDRESS: SEAWAY DRIVE CAUSEWAY ISL LONGITUDE(D,M,S.): 80 19 01 W ELEV ABOVE GROUND: 0021 UTM NORTHING: 3037200
CITY OR AREA: FORT PIERCE CITY POPULATION: 29,721 ELEV ABOVE MSL: 0036 UTM EASTING: 0056760
COUNTY(3960): ST LUCIE CO AQCR POPULATION: 2,415,327 TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL AQCR(050): SOUTHEAST FLORIDA
AGENCY TYPE: PRIVATE SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: ENVIRONMENTAL SCIENCE AND ENG., INC.
SITE LOCATED ON ROOF OF FT. PIERCE MUN WSWT TRMT PLANT LAB BLG

PARTICULATE	HI-VOL GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	45 OBS
SULFUR DIOXIDE	GAS BUBBLER PARAROSANILINE-SULFAMIC ACID	24-HOUR	UG/CU METER (25 C)	46 OBS

SITE CODE: 101420003G01 LATITUDE(D,M,S.): 29 39 28 N EPA REGION: 04 UTM ZONE: 17
SITE ADDRESS: 721 NW SIXTH STREET LONGITUDE(D,M,S.): 82 19 50 W ELEV ABOVE GROUND: 0026 UTM NORTHING: 3281421
CITY OR AREA: GAINESVILLE CITY POPULATION: 64,510 ELEV ABOVE MSL: 0196 UTM EASTING: 371225
COUNTY(0020): ALACHUA CO AQCR POPULATION: 1,315,530 TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL AQCR(049): JACKSONVILLE-BRUNSWICK
AGENCY TYPE: COUNTY SMSA(2900): GAINESVILLE, FLORIDA
SUPP. AGENCY: ALACHUA COUNTY POLLUTION CONTROL DISTRICT
CITY OF GAINESVILLE POLICE STATION NEXT TO R.R. TRACK AND ON HEAVILY-TRAVELED STREET.

PARTICULATE	HI-VOL GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	47 OBS

SITE CODE: 101420005G01 LATITUDE(D,M,S.): 29 38 05 N EPA REGION: 04 UTM ZONE: 17
SITE ADDRESS: 200 SE 14TH AVE LONGITUDE(D,M,S.): 82 18 14 W ELEV ABOVE GROUND: 0030 UTM NORTHING: 3278842
CITY OR AREA: GAINESVILLE CITY POPULATION: 64,510 ELEV ABOVE MSL: 0130 UTM EASTING: 00373776
COUNTY(0020): ALACHUA CO AQCR POPULATION: 1,315,530 TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - COMMERCIAL AQCR(049): JACKSONVILLE-BRUNSWICK
AGENCY TYPE: COUNTY SMSA(2900): GAINESVILLE, FLORIDA
SUPP. AGENCY: ALACHUA COUNTY POLLUTION CONTROL DISTRICT
1MI SSE OF JR KELLY PWR PLT 1 1/2 MI S OF DWNTWN GAINESVILLE 1/2 MIE MOBILE ACT SUSP SUL CONCENT SOON TO BE MEAS IN ADD TO SO2 NO2TSP

PARTICULATE	HI-VOL GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	40 OBS
SULFUR DIOXIDE	GAS BUBBLER PARAROSANILINE-SULFAMIC ACID	24-HOUR	UG/CU METER (25 C)	16 OBS
NITROGEN DIOXIDE	GAS BUBBLER NASN SODIUM ARSENITE - ORIFICE	24-HOUR	UG/CU METER (25 C)	39 OBS

SITE CODE: 101420008G01 LATITUDE(D,M,S.): 29 40 50 N EPA REGION: 04 UTM ZONE: 17
SITE ADDRESS: 3100 N WALDO RD LONGITUDE(D,M,S.): 82 17 35 W ELEV ABOVE GROUND: 0015 UTM NORTHING: 3283923
CITY OR AREA: GAINESVILLE CITY POPULATION: 64,510 ELEV ABOVE MSL: 0180 UTM EASTING: 00374892
COUNTY(0020): ALACHUA CO AQCR POPULATION: 1,315,530 TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: AQCR(049): JACKSONVILLE-BRUNSWICK
AGENCY TYPE: COUNTY SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: ALACHUA COUNTY POLLUTION CONTROL DISTRICT
MEAS PARAMETERS SO2, TSP APPROX 200 YDS W OF HEAVILY-TRAVELED SR 331-NEAR GAINESVILLE INDUSTRIAL COMMERCIAL PARK

PARTICULATE	HI-VOL GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	44 OBS
SULFUR DIOXIDE	GAS BUBBLER PARAROSANILINE-SULFAMIC ACID	24-HOUR	UG/CU METER (25 C)	16 OBS
NITROGEN DIOXIDE	GAS BUBBLER NASN SODIUM ARSENITE - ORIFICE	24-HOUR	UG/CU METER (25 C)	40 OBS

SITE CODE: 101420010G02 LATITUDE(D,M,S.): 29 44 41 N EPA REGION: 04 UTM ZONE: 17
SITE ADDRESS: ON SR 121 LONGITUDE(D,M,S.): 82 21 18 W ELEV ABOVE GROUND: 0040 UTM NORTHING: 3291100
CITY OR AREA: GAINESVILLE CITY POPULATION: 64,510 ELEV ABOVE MSL: 0215 UTM EASTING: 00368970
COUNTY(0020): ALACHUA CO AQCR POPULATION: 1,315,530 TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - INDUSTRIAL AQCR(049): JACKSONVILLE-BRUNSWICK
AGENCY TYPE: COUNTY SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: ALACHUA COUNTY POLLUTION CONTROL DISTRICT
SITE WILL UTIL RAC S-GAS SAMPLER W/SO2, NO2 AS THE PARAMETERS MEASSITE IS 2 MI SE OF DEERHAVEN POWER PLANT

PARTICULATE	HI-VOL GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	40 OBS
SULFUR DIOXIDE	GAS BUBBLER PARAROSANILINE-SULFAMIC ACID	24-HOUR	UG/CU METER (25 C)	33 OBS
NITROGEN DIOXIDE	GAS BUBBLER NASN SODIUM ARSENITE - ORIFICE	24-HOUR	UG/CU METER (25 C)	38 OBS

SITE CODE: 101420011G01 LATITUDE(D,M,S.): 29 42 09 N EPA REGION: 04 UTM ZONE: 17
SITE ADDRESS: LONGITUDE(D,M,S.): 82 21 46 W ELEV ABOVE GROUND: 0020 UTM NORTHING: 3286418
CITY OR AREA: GAINESVILLE CITY POPULATION: 64,510 ELEV ABOVE MSL: 0185 UTM EASTING: 00368163
COUNTY(0020): ALACHUA CO AQCR POPULATION: 1,315,530 TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL AQCR(049): JACKSONVILLE-BRUNSWICK
AGENCY TYPE: COUNTY SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: ALACHUA POLLUTION CONTROL DISTRICT
SEW TRTMENT PLT SITE IS CHAR OF MID INCOME MED DENSELY POP RESID AREA SUSPENDED SULFATE CONCENTRATIONS WILL SOON BE DETERMINED

PARTICULATE	HI-VOL GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	44 OBS

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SITE CODE: 101420012G01                    LATITUDE(D.M.S.):  29 38 30 N          EPA REGION: 04          UTM ZONE: 17
SITE ADDRESS:                              LONGITUDE(D.M.S.):  82 20 51 W     ELEV ABOVE GROUND: 0050    UTM NORTHING:  3279660
CITY OR AREA: GAINESVILLE                    CITY POPULATION:     64,510       ELEV ABOVE MSL: 0140    UTM EASTING: 0369563
COUNTY(0020): ALACHUA CO                     AQCR POPULATION:  1,315,530    TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - COMMERCIAL               AQCR(0049): JACKSONVILLE-BRUNSWICK
AGENCY  TYPE: COUNTY                            SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: ALACHUA COUNTY POLLUTION CONTROL DISTRICT
ROOF OF ENVIR ENG BLDG U OF FL SITE SEL FOR COMP PURP OF AIR QUAL &ELEV POSI STM HEATNG PLT 1000YD S NAT GAS BURN YRRND NOT SOUR-ORIF

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      44 ORS


SITE CODE: 101420013G01                    LATITUDE(D.M.S.):  29 40 06 N          EPA REGION: 04          UTM ZONE: 17
SITE ADDRESS: 1925 NW 2ND ST               LONGITUDE(D.M.S.):  82 19 39 W     ELEV ABOVE GROUND: 0016    UTM NORTHING:  3282615
CITY OR AREA: GAINESVILLE                    CITY POPULATION:     64,510       ELEV ABOVE MSL: 0200    UTM EASTING: 0371523
COUNTY(0020): ALACHUA CO                     AQCR POPULATION:  1,315,530    TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE:                                     AQCR(0049): JACKSONVILLE-BRUNSWICK
AGENCY  TYPE: COUNTY                            SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: ALACHUA COUNTY POLLUTION CONTROL DISTRICT
SITE WILL BE LOCNNEW PROP SIP STA W/SO2 NO2 TSP&SOILING INDEX RE  MEA SITE IS TO DEP AN AREA AFFE BY COMM INDRES ACT ALL W/I 1MI RAD

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)       5 ORS
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID    24-HOUR   UG/CU METER (25 C)      42 ORS
    NITROGEN DIOXIDE               GAS BUBBLER  NASN SODIUM ARSENITE - ORIFICE  24-HOUR   UG/CU METER (25 C)      43 ORS


SITE CODE: 101420014G05                    LATITUDE(D.M.S.):  29 38 57 N          EPA REGION: 04          UTM ZONE: 17
SITE ADDRESS: 808 SW 4TH AVE G'VILLE FL    LONGITUDE(D.M.S.):  82 20 05 W     ELEV ABOVE GROUND: 0016    UTM NORTHING:  3280500
CITY OR AREA: GAINESVILLE                    CITY POPULATION:     64,510       ELEV ABOVE MSL: 0146    UTM EASTING: 0370800
COUNTY(0020): ALACHUA CO                     AQCR POPULATION:  1,315,530    TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL            AQCR(0049): JACKSONVILLE-BRUNSWICK
AGENCY  TYPE: COUNTY                            SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: ALACHUA COUNTY POLL. CONTROL DIST.
FOSSIL FUEL POWER PLANT LOCATED ONE MILE E.S.E.

    SULFUR DIOXIDE                 INSTRUMENTAL  PULSED FLUORESCENT               1-HOUR   PARTS PER MILLION     7389 ORS
    SULFUR DIOXIDE                 INSTRUMENTAL  PULSED FLUORESCENT               24-HR-AVG UG/CU METER (25 C)  7460 ORS
    SULFUR DIOXIDE                 INSTRUMENTAL  PULSED FLUORESCENT               3-HR-AVG  UG/CU METER (25 C)  7427 ORS


SITE CODE: 101420015G03                    LATITUDE(D.M.S.):  29 46 45 N          EPA REGION: 04          UTM ZONE: 17
SITE ADDRESS: I.F.A.S.                     LONGITUDE(D.M.S.):  82 25 02 W     ELEV ABOVE GROUND: 0       UTM NORTHING:  3295000
CITY OR AREA: GAINESVILLE                    CITY POPULATION:     64,510       ELEV ABOVE MSL:            UTM EASTING: 0363000
COUNTY(0020): ALACHUA CO                     AQCR POPULATION:  1,315,530    TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE:                                     AQCR(0049): JACKSONVILLE-BRUNSWICK
AGENCY  TYPE: COUNTY                            SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: ALACHUA CO POLL CONTROL DIST.
UNIVERSITY OF FLA DAIRY RES UNIT IN HAGUE

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      18 ORS
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID    24-HOUR   UG/CU METER (25 C)      37 ORS
    NITROGEN DIOXIDE               GAS BUBBLER  NASN SODIUM ARSENITE - ORIFICE  24-HOUR   UG/CU METER (25 C)      43 ORS


SITE CODE: 101520001F01                    LATITUDE(D.M.S.):  26 49 41 N          EPA REGION: 04          UTM ZONE: 17
SITE ADDRESS: U S 27 WEST (MOORE HAVEN)    LONGITUDE(D.M.S.):  81 05 40 W     ELEV ABOVE GROUND: 0014    UTM NORTHING:  2967254
CITY OR AREA: GLADES CO                      CITY POPULATION:      3,669       ELEV ABOVE MSL:            UTM EASTING: 0490616
COUNTY(1520): GLADES CO                      AQCR POPULATION:    349,323    TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - COMMERCIAL               AQCR(0051): SOUTHWEST FLORIDA
AGENCY  TYPE: STATE                             SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: FLORIDA DEPARTMENT OF POLLUTION CONTROL

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      44 ORS
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID    24-HOUR   UG/CU METER (25 C)      43 ORS


SITE CODE: 101540002F01                    LATITUDE(D.M.S.):  29 59 36 N          EPA REGION: 04          UTM ZONE: 17
SITE ADDRESS: 229 WALNUT ST                LONGITUDE(D.M.S.):  81 40 41 W     ELEV ABOVE GROUND: 0022    UTM NORTHING:  3318080
CITY OR AREA: GREEN COVE SPRINGS             CITY POPULATION:      3,857       ELEV ABOVE MSL: 0032    UTM EASTING: 0439600
COUNTY(0600): CLAY CO                        AQCR POPULATION:  1,315,530    TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL            AQCR(0049): JACKSONVILLE-BRUNSWICK
AGENCY  TYPE: STATE                             SMSA(3600): JACKSONVILLE, FLORIDA
SUPP. AGENCY: FLA.DEPT.OF ENV.REG.
ATOP CITY HALL ADJ TO PACK & SWIMMING POOL FLA AQSN STA H8 TSP    1 KM NE OF PVL PIPE PLANT

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      60 ORS


SITE CODE: 101585001F01                    LATITUDE(D.M.S.):  30 57 05 N          EPA REGION: 04          UTM ZONE: 16
SITE ADDRESS: D.P.C. LABORATORY            LONGITUDE(D.M.S.):  87 09 03 W     ELEV ABOVE GROUND: 0009    UTM NORTHING:  3429040
CITY OR AREA: GULF BREEZE                    CITY POPULATION:      4,190       ELEV ABOVE MSL: 0020    UTM EASTING: 0485592
COUNTY(4060): SANTA ROSA CO                  AQCR POPULATION:  2,100,846    TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: SUBURBAN - COMMERCIAL               AQCR(0005): MOBILE-PENSACOLA-PANAMA CITY-SOUTHERN MISSISSIPPI
AGENCY  TYPE: STATE                             SMSA(6080): PENSACOLA, FLORIDA
SUPP. AGENCY: FLORIDA DEPARTMENT OF POLLUTION CONTROL
LOCATED AT DPC BUILDING IN BOAT YARD

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)       3 ORS
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID    24-HOUR   PARTS PER MILLION        4 ORS


SITE CODE: 101585001F03                    LATITUDE(D.M.S.):  30 57 05 N          EPA REGION: 04          UTM ZONE: 16
SITE ADDRESS: 1589 SHORELINE DRIVE         LONGITUDE(D.M.S.):  87 09 03 W     ELEV ABOVE GROUND: 0009    UTM NORTHING:  3429040
CITY OR AREA: GULF BREEZE                    CITY POPULATION:      4,190       ELEV ABOVE MSL: 0020    UTM EASTING: 0485592
COUNTY(4060): SANTA ROSA CO                  AQCR POPULATION:  2,100,846    TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: SUBURBAN - COMMERCIAL               AQCR(0005): MOBILE-PENSACOLA-PANAMA CITY-SOUTHERN MISSISSIPPI
AGENCY  TYPE: STATE                             SMSA(6080): PENSACOLA, FLORIDA
SUPP. AGENCY: FLORIDA DEPARTMENT OF POLLUTION CONTROL
LOCATED AT DPC BUILDING IN BOAT YARD

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      14 ORS
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID    24-HOUR   PARTS PER MILLION       11 ORS
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SITE CODE: 101440001603                    LATITUDE(D.M.S.):  25 59 16 N          EPA REGION: 04          UTM ZONE: 17
SITE ADDRESS: 216 NW 6TH AVE               LONGITUDE(D.M.S.):  80 10 43 W      ELEV ABOVE GROUND: 0020    UTM NORTHING:  2874439
CITY OR AREA: HALLANDALE                     CITY POPULATION:    23,849          ELEV ABOVE MSL: 0030     UTM EASTING: 00582207
COUNTY(0420): BROWARD CO                     AQCR POPULATION:  2,415,327     TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - INDUSTRIAL            AQCR(050): SOUTHEAST FLORIDA
AGENCY  TYPE: COUNTY                            SMSA(2680): FORT LAUDERDALE-HOLLYWOOD, FLA.
SUPP. AGENCY: BROWARD COUNTY POLLUTION CONTROL BOARD
HALLANDALE WATER TREATMENT PLANT

    PARTICULATE                        HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      49 OBS


SITE CODE: 101760001601                    LATITUDE(D.M.S.):  25 51 55 N          EPA REGION: 04          UTM ZONE: 17
SITE ADDRESS: 251 E 47TH ST                LONGITUDE(D.M.S.):  80 16 40 W      ELEV ABOVE GROUND: 0035    UTM NORTHING:  2860810
CITY OR AREA: HIALEAH                        CITY POPULATION:   102,297        ELEV ABOVE MSL: 0040     UTM EASTING: 00572360
COUNTY(0860): DADE CO                        AQCR POPULATION:  2,415,327     TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL              AQCR(050): SOUTHEAST FLORIDA
AGENCY  TYPE: COUNTY                            SMSA(5000): MIAMI, FLORIDA
SUPP. AGENCY: ENVIRONMENTAL RESOURCES MANAGEMENT, ENVIRONMENTAL PLANNING DV
DC PC SITE #11

    PARTICULATE                        HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      47 OBS
    BENZENE SOLUBLE ORGANIC FRACTION   HI-VOL  BENZENE EXTRACTION-SOXHLET           24-HOUR   UG/CU METER (25 C)      45 OBS
    LEAD                               HI-VOL  ATOMIC ABSORPTION                    24-HOUR   UG/CU METER (25 C)      44 OBS


SITE CODE: 101780001F03                    LATITUDE(D.M.S.):  27 10 55 N          EPA REGION: 04          UTM ZONE: 17
SITE ADDRESS: OLD SR 8 LAKE PLACID         LONGITUDE(D.M.S.):  81 21 10 W      ELEV ABOVE GROUND: 0       UTM NORTHING:  3006488
CITY OR AREA: HIGHLANDS CO                   CITY POPULATION:    29,507          ELEV ABOVE MSL:          UTM EASTING: 00465054
COUNTY(1780): HIGHLANDS CO                   AQCR POPULATION:   349,323     TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: REMOTE                              AQCR(051): SOUTHWEST FLORIDA
AGENCY  TYPE: STATE                             SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: FLORIDA DEPT OF POLLUTION CONTROL
ARCHBOLD BIOLOGICAL STAT APPROX 10 MI SW OF LAKE PLACID

    PARTICULATE                        HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      52 OBS


SITE CODE: 101780002A03                    LATITUDE(D.M.S.):  27 10 49 N          EPA REGION: 04          UTM ZONE: 26
SITE ADDRESS: 2 LAKE PLAXID                LONGITUDE(D.M.S.):  27 21 04 W      ELEV ABOVE GROUND: 0013    UTM NORTHING:  3006283
CITY OR AREA: HIGHLANDS CO                   CITY POPULATION:    29,507          ELEV ABOVE MSL: 0140     UTM EASTING: 00465219
COUNTY(1780): HIGHLANDS CO                   AQCR POPULATION:   349,323     TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: REMOTE                              AQCR(051): SOUTHWEST FLORIDA
AGENCY  TYPE: EPA/ATMOS. SURV.                  SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: ARCHBOLD BILOGICAL STATION

    AMMONIUM ION                       HI-VOL  SODIUM PHENOLATE                     24-HOUR   UG/CU METER (25 C)      17 OBS
    NITRATE ION                        HI-VOL  REDUCTION-DIAZO COUPLING             24-HOUR   UG/CU METER (25 C)      17 OBS
    SULFATE ION                        HI-VOL  COLORIMETRIC                         24-HOUR   UG/CU METER (25 C)      17 OBS


SITE CODE: 101800003601                    LATITUDE(D.M.S.):  27 43  9 N          EPA REGION: 04          UTM ZONE: 17
SITE ADDRESS:                              LONGITUDE(D.M.S.):  82 25 58 W      ELEV ABOVE GROUND: 0008    UTM NORTHING:  3066750
CITY OR AREA: HILLSBOROUGH CO                CITY POPULATION:   490,265        ELEV ABOVE MSL: 0005     UTM EASTING: 00358750
COUNTY(1800): HILLSBOROUGH CO                AQCR POPULATION:  1,491,570     TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL            AQCR(052): WEST CENTRAL FLORIDA
AGENCY  TYPE: COUNTY                            SMSA(8280): TAMPA-ST. PETERSBURG, FLORIDA
SUPP. AGENCY: HILLSBOROUGH CO POLLUTION CONTROL COMMISSION

    PARTICULATE                        HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      54 OBS
    SULFATE ION                        HI-VOL  TURBIDIMETRIC                       24-HOUR   UG/CU METER (25 C)      29 OBS
    SULFUR DIOXIDE                     GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID   24-HOUR   PARTS PER BILLION       64 OBS


SITE CODE: 101800017G03                    LATITUDE(D.M.S.):  28  7 53 N          EPA REGION: 04          UTM ZONE: 17
SITE ADDRESS: KEYSTONE PARK                LONGITUDE(D.M.S.):  82 34 48 W      ELEV ABOVE GROUND: 0005    UTM NORTHING:  3112A00
CITY OR AREA: HILLSBOROUGH CO                CITY POPULATION:   490,265        ELEV ABOVE MSL: 0045     UTM EASTING: 00344820
COUNTY(1800): HILLSBOROUGH CO                AQCR POPULATION:  1,491,570     TIME ZONE(REF GMT):
STATION TYPE: RURAL - AGRICULTURAL                AQCR(052): WEST CENTRAL FLORIDA
AGENCY  TYPE: COUNTY                            SMSA(8280): TAMPA-ST. PETERSBURG, FLORIDA
SUPP. AGENCY: HILLSBOROUGH COUNTY ENVIRONMENTAL PROTECTION COMMISSION

    PARTICULATE                        HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      55 OBS
    SULFATE ION                        HI-VOL  TURBIDIMETRIC                       24-HOUR   UG/CU METER (25 C)      31 OBS


SITE CODE: 101800019G01                    LATITUDE(D.M.S.):  27 42 58 N          EPA REGION: 04          UTM ZONE: 17
SITE ADDRESS: SUN CITY                     LONGITUDE(D.M.S.):  82 20  9 W      ELEV ABOVE GROUND: 0008    UTM NORTHING:  3066300
CITY OR AREA: HILLSBOROUGH CO                CITY POPULATION:   490,265        ELEV ABOVE MSL: 0070     UTM EASTING: 00368800
COUNTY(1800): HILLSBOROUGH CO                AQCR POPULATION:  1,491,570     TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: RURAL - NEAR URBAN                  AQCR(052): WEST CENTRAL FLORIDA
AGENCY  TYPE: COUNTY                            SMSA(8280): TAMPA-ST. PETERSBURG, FLORIDA
SUPP. AGENCY: HILLSBOROUGH COUNTY POLLUTION CONTROL COMMISSION

    PARTICULATE                        HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      52 OBS


SITE CODE: 101800021G02                    LATITUDE(D.M.S.):  27 47 33 N          EPA REGION: 04          UTM ZONE: 17
SITE ADDRESS: TECO #2 RB COUNTY BARN       LONGITUDE(D.M.S.):  82 21 27 W      ELEV ABOVE GROUND: 0005    UTM NORTHING:  3074790
CITY OR AREA: HILLSBOROUGH CO                CITY POPULATION:   490,265        ELEV ABOVE MSL: 0040     UTM EASTING: 00366260
COUNTY(1800): HILLSBOROUGH CO                AQCR POPULATION:  1,491,570     TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: RURAL - AGRICULTURAL                AQCR(052): WEST CENTRAL FLORIDA
AGENCY  TYPE: COUNTY                            SMSA(8280): TAMPA-ST. PETERSBURG, FLORIDA
SUPP. AGENCY: HILLSBOROUGH COUNTY ENVIRONMENTAL PROTECTION COMMISSION

    PARTICULATE                        HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      52 OBS
    SULFATE ION                        HI-VOL  TURBIDIMETRIC                       24-HOUR   UG/CU METER (25 C)      31 OBS
    SULFUR DIOXIDE                     INSTRUMENTAL  COULOMETRIC                    1-HOUR    PARTS PER BILLION     2936 OBS
    SULFUR DIOXIDE                     INSTRUMENTAL  COULOMETRIC                    24-HR-AVG UG/CU METER (25 C)    2948 OBS
    SULFUR DIOXIDE                     INSTRUMENTAL  COULOMETRIC                    3-HR-AVG  UG/CU METER (25 C)    2964 OBS
    SULFUR DIOXIDE                     GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID    24-HOUR   PARTS PER BILLION       60 OBS
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SITE CODE: 101800022G02                    LATITUDE(D.M.S.):  27 53 26 N              EPA REGION: 04          UTM ZONE: 17
SITE ADDRESS: PROGRESS VILL SEW TRT PLT    LONGITUDE(D.M.S.):  82 22  6 W        ELEV ABOVE GROUND: 0008    UTM NORTHING:  3085650
CITY OR AREA: HILLSBOROUGH CO                CITY POPULATION:    490,265          ELEV ABOVE MSL: 0023     UTM EASTING: 00345120
COUNTY(1800): HILLSBOROUGH CO                AQCR POPULATION:  1,491,570       TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL               AQCR(0052): WEST CENTRAL FLORIDA
AGENCY  TYPE: COUNTY                           SMSA(8280): TAMPA-ST. PETERSBURG, FLORIDA
SUPP. AGENCY: HILLSBOROUGH COUNTY ENVIRONMENTAL PROTECTION COMMISSION

    PARTICULATE                        HI-VOL  GRAVIMETRIC                              24-HOUR   UG/CU METER (25 C)      43 OBS


SITE CODE: 101800040F02                    LATITUDE(D.M.S.):  27 52 09 N              EPA REGION: 04          UTM ZONE: 17
SITE ADDRESS: HOPEWELL                     LONGITUDE(D.M.S.):  82 04 18 W        ELEV ABOVE GROUND: 0009    UTM NORTHING:  3083000
CITY OR AREA: HILLSBOROUGH CO                CITY POPULATION:    490,265          ELEV ABOVE MSL:          UTM EASTING: 00394500
COUNTY(1800): HILLSBOROUGH CO                AQCR POPULATION:  1,491,570       TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: RURAL - INDUSTRIAL                   AQCR(0052): WEST CENTRAL FLORIDA
AGENCY  TYPE: STATE                            SMSA(8280): TAMPA-ST. PETERSBURG, FLORIDA
SUPP. AGENCY: FLORIDA DEPT OF POLLUTION CONTROL
ALBERT MI PRIV AGRIC PROP NR HLLSBGH RV CO LINE PHO IND AREA

    SULFUR DIOXIDE                     GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID       24-HOUR   UG/CU METER (25 C)      51 OBS
    FLOURIDE ION                       GAS BUBBLER  WILLARD-WINTER TITRIMETRIC        24-HOUR   UG/CU METER (25 C)     148 OBS


SITE CODE: 101800064G02                    LATITUDE(D.M.S.):  27 56 34 N              EPA REGION: 04          UTM ZONE: 17
SITE ADDRESS: 736 SOUTH 50TH STREET        LONGITUDE(D.M.S.):  82 24  6 W        ELEV ABOVE GROUND: 0012    UTM NORTHING:  3091470
CITY OR AREA: HILLSBOROUGH CO                CITY POPULATION:    490,265          ELEV ABOVE MSL: 0022     UTM EASTING: 00342100
COUNTY(1800): HILLSBOROUGH CO                AQCR POPULATION:  1,491,570       TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - INDUSTRIAL                AQCR(0052): WEST CENTRAL FLORIDA
AGENCY  TYPE: COUNTY                           SMSA(8280): TAMPA-ST. PETERSBURG, FLORIDA
SUPP. AGENCY: HILLSBOROUGH COUNTY ENVIRONMENTAL PROTECTION COMMISSION
ROOF AUTO INSPECTION, MAIN OFFICE

    PARTICULATE                        HI-VOL  GRAVIMETRIC                              24-HOUR   UG/CU METER (25 C)      55 OBS
    SULFATE ION                        HI-VOL  TURBIDIMETRIC                           24-HOUR   UG/CU METER (25 C)      54 OBS
    SULFUR DIOXIDE                     GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID      24-HOUR   PARTS PER BILLION       52 OBS
    NITROGEN DIOXIDE                   GAS BUBBLER  NASN SODIUM ARSENITE-ORIFICE      24-HOUR   PARTS PER BILLION       64 OBS


SITE CODE: 101800066G02                    LATITUDE(D.M.S.):  27 53 39 N              EPA REGION: 04          UTM ZONE: 17
SITE ADDRESS: HWY 41 (GIBSONTON)           LONGITUDE(D.M.S.):  82 24 04 W        ELEV ABOVE GROUND: 0005    UTM NORTHING:  3086100
CITY OR AREA: HILLSBOROUGH CO                CITY POPULATION:    490,265          ELEV ABOVE MSL: 0015     UTM EASTING: 00342100
COUNTY(1800): HILLSBOROUGH CO                AQCR POPULATION:  1,491,570       TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - INDUSTRIAL                AQCR(0052): WEST CENTRAL FLORIDA
AGENCY  TYPE: COUNTY                           SMSA(8280): TAMPA-ST. PETERSBURG, FLORIDA
SUPP. AGENCY: HILLSBOROUGH CTY ENVIRONM PROT COMMISSION
BEHIND INTERNATIONAL CHEMICAL WORKERS UNION

    PARTICULATE                        HI-VOL  GRAVIMETRIC                              24-HOUR   UG/CU METER (25 C)      51 OBS
    SULFATE ION                        HI-VOL  TURBIDIMETRIC                           24-HOUR   UG/CU METER (25 C)      50 OBS
    SULFUR DIOXIDE                     GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID      24-HOUR   PARTS PER BILLION       59 OBS
    NITROGEN DIOXIDE                   GAS BUBBLER  NASN SODIUM ARSENITE-ORIFICE      24-HOUR   PARTS PER BILLION       61 OBS


SITE CODE: 101800074G05                    LATITUDE(D.M.S.):  28 04 31 N              EPA REGION: 04          UTM ZONE: 17
SITE ADDRESS: GUNN HWY                     LONGITUDE(D.M.S.):  82 34 14 W        ELEV ABOVE GROUND: 0012    UTM NORTHING:  3106350
CITY OR AREA: HILLSBOROUGH CO                CITY POPULATION:    490,265          ELEV ABOVE MSL: 0052     UTM EASTING: 00345670
COUNTY(1800): HILLSBOROUGH CO                AQCR POPULATION:  1,491,570       TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: RURAL - AGRICULTURAL                 AQCR(0052): WEST CENTRAL FLORIDA
AGENCY  TYPE: COUNTY                           SMSA(8280): TAMPA-ST. PETERSBURG, FLORIDA
SUPP. AGENCY: HILLSBOROUGH COUNTY ENVIRONMENTAL PROTECTION COMMISSION
GUNN HWY VOLUNTEER FIRE DEPT                                  OZONE MONITORING

    OZONE                              INSTRUMENTAL  CHEMILUMINESCENCE                  1-HOUR   PARTS PER BILLION     4510 OBS


SITE CODE: 101800081G05                    LATITUDE(D.M.S.):  27 44 22 N              EPA REGION: 04          UTM ZONE: 17
SITE ADDRESS: SIMMONS PARK                 LONGITUDE(D.M.S.):  82 27 55 W        ELEV ABOVE GROUND: 0012    UTM NORTHING:  3069035
CITY OR AREA: HILLSBOROUGH CO                CITY POPULATION:    490,265          ELEV ABOVE MSL: 0012     UTM EASTING: 00355561
COUNTY(1800): HILLSBOROUGH CO                AQCR POPULATION:  1,491,570       TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: RURAL - UNQUALIFIED                  AQCR(0052): WEST CENTRAL FLORIDA
AGENCY  TYPE: COUNTY                           SMSA(8280): TAMPA-ST. PETERSBURG, FLORIDA
SUPP. AGENCY: HILLSBOROUGH COUNTY ENVIRONMENTAL PROTECTION COMMISSION
SITE AT ENTRANCE TO COUNTY PARK ON HILLSBOROUGH BAY CONT. SO2

    SULFUR DIOXIDE                     INSTRUMENTAL  PULSED FLUORESCENT                 1-HOUR   PARTS PER BILLION     7172 OBS
    SULFUR DIOXIDE                     INSTRUMENTAL  PULSED FLUORESCENT          24-HR-AVG UG/CU METER (25 C)    7174 OBS
    SULFUR DIOXIDE                     INSTRUMENTAL  PULSED FLUORESCENT           3-HR-AVG  UG/CU METER (25 C)    7172 OBS


SITE CODE: 101840001G03                    LATITUDE(D.M.S.):  26 00 38 N              EPA REGION: 04          UTM ZONE: 17
SITE ADDRESS: 3441 HOLLYWOOD BLVD.         LONGITUDE(D.M.S.):  80 10 43 W        ELEV ABOVE GROUND: 0015    UTM NORTHING:  2876944
CITY OR AREA: HOLLYWOOD                      CITY POPULATION:    106,873          ELEV ABOVE MSL: 0026     UTM EASTING:   582200
COUNTY(0420): BROWARD CO                     AQCR POPULATION:  2,415,327       TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL             AQCR(0050): SOUTHEAST FLORIDA
AGENCY  TYPE: COUNTY                           SMSA(2680): FORT LAUDERDALE-HOLLYWOOD, FLA.
SUPP. AGENCY: BROWARD COUNTY POLLUTION CONTROL BOARD
STATION #10

    PARTICULATE                        HI-VOL  GRAVIMETRIC                              24-HOUR   UG/CU METER (25 C)      55 OBS


SITE CODE: 101860001J01                    LATITUDE(D.M.S.):  30 51 48 N              EPA REGION: 04          UTM ZONE: 16
SITE ADDRESS: ELLIS NORTH REMOTE           LONGITUDE(D.M.S.):  85 46 45 W        ELEV ABOVE GROUND: 0012    UTM NORTHING:  3414915
CITY OR AREA: HOLMES CO                      CITY POPULATION:      10,720          ELEV ABOVE MSL: 0092     UTM EASTING: 00616730
COUNTY(1860): HOLMES CO                      AQCR POPULATION:  2,100,846       TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: RURAL - AGRICULTURAL                 AQCR(0005): MOBILE-PENSACOLA-PANAMA CITY-SOUTHERN MISSISSIPPI
AGENCY  TYPE: PRIVATE                          SMSA(0000): D NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: SOUTHERN SERVICES INC
FUTURE ELLIS STEAM PLANT NORTH AIR QUALITY MONITORING REMOTE STA

    SULFUR DIOXIDE                     INSTRUMENTAL  FLAME PHOTOMETRIC                  1-HOUR   PARTS PER MILLION       24 OBS
    SULFUR DIOXIDE                     INSTRUMENTAL  FLAME PHOTOMETRIC           24-HR-AVG UG/CU METER (25 C)    13 OBS
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(CONTINUED FROM PREVIOUS PAGE)

SULFUR DIOXIDE	INSTRUMENTAL - FLAME PHOTOMETRIC	3-HR-AVG UG/CU METER (25 C)	24 OBS	

SITE CODE: 101860001J02 — LATITUDE(D,M,S.): 30 51 48 N — EPA REGION: 04 — UTM ZONE: 16
SITE ADDRESS: — LONGITUDE(D,M,S.): 85 46 45 W — ELEV ABOVE GROUND: 0012 — UTM NORTHING: 3414915
CITY OR AREA: HOLMES CO — CITY POPULATION: 10,720 — ELEV ABOVE MSL: 0092 — UTM EASTING: 00616730
COUNTY(1860): HOLMES CO — AQCR POPULATION: 2,100,846 — TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: RURAL - AGRICULTURAL — AQCR(0005): MOBILE-PENSACOLA-PANAMA CITY-SOUTHERN MISSISSIPPI
AGENCY TYPE: PRIVATE — SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: SOUTHREN SERVICES INC.

SULFUR DIOXIDE	INSTRUMENTAL - FLAME PHOTOMETRIC	1-HOUR - PARTS PER MILLION	2390	OBS
SULFUR DIOXIDE	INSTRUMENTAL - FLAME PHOTOMETRIC	24-HR-AVG UG/CU METER (25 C)	2365	OBS
SULFUR DIOXIDE	INSTRUMENTAL - FLAME PHOTOMETRIC	3-HR-AVG UG/CU METER (25 C)	2403	OBS

SITE CODE: 101860002J01 — LATITUDE(D,M,S.): 30 43 36 N — EPA REGION: 04 — UTM ZONE: 16
SITE ADDRESS: FLLIS SO REMOTE — LONGITUDE(D,M,S.): 85 47 00 W — ELEV ABOVE GROUND: 0012 — UTM NORTHING: 3399770
CITY OR AREA: HOLMES CO — CITY POPULATION: 10,720 — ELEV ABOVE MSL: 0152 — UTM EASTING: 00616490
COUNTY(1860): HOLMES CO — AQCR POPULATION: 2,100,846 — TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: RURAL - AGRICULTURAL — AQCR(0005): MOBILE-PENSACOLA-PANAMA CITY-SOUTHERN MISSISSIPPI
AGENCY TYPE: PRIVATE — SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: SOUTHERN SERVICES INC
FUTURE FLLIS STEAM PLT SOUTH AIR QUALITY MONITORING REMOTE STAT

SULFUR DIOXIDE	INSTRUMENTAL - FLAME PHOTOMETRIC	1-HOUR - PARTS PER MILLION	24	OBS
SULFUR DIOXIDE	INSTRUMENTAL - FLAME PHOTOMETRIC	24-HR-AVG UG/CU METER (25 C)	13	OBS
SULFUR DIOXIDE	INSTRUMENTAL - FLAME PHOTOMETRIC	3-HR-AVG UG/CU METER (25 C)	24	OBS

SITE CODE: 101860002J02 — LATITUDE(D,M,S.): 30 43 36 N — EPA REGION: 04 — UTM ZONE: 16
SITE ADDRESS: — LONGITUDE(D,M,S.): 85 47 00 W — ELEV ABOVE GROUND: 0012 — UTM NORTHING: 3399770
CITY OR AREA: HOLMES CO — CITY POPULATION: 10,720 — ELEV ABOVE MSL: 0152 — UTM EASTING: 00616490
COUNTY(1860): HOLMES CO — AQCR POPULATION: 2,100,846 — TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: RURAL - AGRICULTURAL — AQCR(0005): MOBILE-PENSACOLA-PANAMA CITY-SOUTHERN MISSISSIPPI
AGENCY TYPE: PRIVATE — SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: SOUTHREN SERVICES INC.

SULFUR DIOXIDE	INSTRUMENTAL - FLAME PHOTOMETRIC	1-HOUR - PARTS PER MILLION	5723	OBS
SULFUR DIOXIDE	INSTRUMENTAL - FLAME PHOTOMETRIC	24-HR-AVG UG/CU METER (25 C)	5707	OBS
SULFUR DIOXIDE	INSTRUMENTAL - FLAME PHOTOMETRIC	3-HR-AVG UG/CU METER (25 C)	5804	OBS

SITE CODE: 101880001G01 — LATITUDE(D,M,S.): 25 28 17 N — EPA REGION: 04 — UTM ZONE: 17
SITE ADDRESS: 325 NW 2ND ST — LONGITUDE(D,M,S.): 80 29 1 W — ELEV ABOVE GROUND: 0017 — UTM NORTHING: 2817115
CITY OR AREA: HOMESTEAD — CITY POPULATION: 13,674 — ELEV ABOVE MSL: 0022 — UTM EASTING: 00551920
COUNTY(0860): DADE CO — AQCR POPULATION: 2,415,327 — TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - COMMERCIAL — AQCR(050): SOUTHEAST FLORIDA
AGENCY TYPE: COUNTY — SMSA(5000): MIAMI, FLORIDA
SUPP. AGENCY: ENVIRONMENTAL RESOURCES MANAGEMENT, ENVIRONMENTAL PLANNING DV
DCPC #23, INSTALLATION 1-1-71

PARTICULATE	HI-VOL - GRAVIMETRIC	24-HOUR - UG/CU METER (25 C)	45	OBS
BENZENE SOLUBLE ORGANIC FRACTION	HI-VOL - BENZENE EXTRACTION-SOXHLET	24-HOUR - UG/CU METER (25 C)	44	OBS
LEAD	HI-VOL - ATOMIC ABSORPTION	24-HOUR - UG/CU METER (25 C)	44	OBS
SULFUR DIOXIDE	GAS BUBBLER - PARAROSANILINE-SULFAMIC ACID	24-HOUR - UG/CU METER (25 C)	49	OBS
NITROGEN DIOXIDE	GAS BUBBLER - NASN SODIUM ARSENITE - ORIFICE	24-HOUR - UG/CU METER (25 C)	48	OBS

SITE CODE: 101880007G01 — LATITUDE(D,M,S.): 25 28 22 N — EPA REGION: 04 — UTM ZONE: 17
SITE ADDRESS: — LONGITUDE(D,M,S.): 80 22 31 W — ELEV ABOVE GROUND: 0 — UTM NORTHING: 2817300
CITY OR AREA: HOMESTEAD — CITY POPULATION: 13,674 — ELEV ABOVE MSL: — UTM EASTING: 00562800
COUNTY(0860): DADE CO — AQCR POPULATION: 2,415,327 — TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: — AQCR(050): SOUTHEAST FLORIDA
AGENCY TYPE: COUNTY — SMSA(5000): MIAMI, FLORIDA
SUPP. AGENCY: DADE CO POLL. CTRL DIV.

SULFUR DIOXIDE	INSTRUMENTAL - PULSED FLUORESCENT	1-HOUR - PARTS PER MILLION	4121	OBS
SULFUR DIOXIDE	INSTRUMENTAL - PULSED FLUORESCENT	24-HR-AVG UG/CU METER (25 C)	3980	OBS
SULFUR DIOXIDE	INSTRUMENTAL - PULSED FLUORESCENT	3-HR-AVG UG/CU METER (25 C)	4138	OBS
WIND SPEED	INSTRUMENTAL - VISUAL AVERAGE	1-HOUR - MILES/HOUR	7039	OBS
WIND DIRECTION	INSTRUMENTAL - VISUAL AVERAGE	1-HOUR - DEGREES, COMPASS	7503	OBS

SITE CODE: 101940001J02 — LATITUDE(D,M,S.): 30 40 04 N — EPA REGION: 04 — UTM ZONE: 16
SITE ADDRESS: — LONGITUDE(D,M,S.): 84 54 37 W — ELEV ABOVE GROUND: 0012 — UTM NORTHING: 3394485
CITY OR AREA: JACKSON CO — CITY POPULATION: 34,434 — ELEV ABOVE MSL: 0123 — UTM EASTING: 00700200
COUNTY(1940): JACKSON CO — AQCR POPULATION: 2,100,846 — TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: RURAL - AGRICULTURAL — AQCR(0005): MOBILE-PENSACOLA-PANAMA CITY-SOUTHERN MISSISSIPPI
AGENCY TYPE: PRIVATE — SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: SOUTHREN SERVICES INC.

SULFUR DIOXIDE	INSTRUMENTAL - FLAME PHOTOMETRIC	1-HOUR - PARTS PER MILLION	5287	OBS
SULFUR DIOXIDE	INSTRUMENTAL - FLAME PHOTOMETRIC	24-HR-AVG UG/CU METER (25 C)	5360	OBS
SULFUR DIOXIDE	INSTRUMENTAL - FLAME PHOTOMETRIC	3-HR-AVG UG/CU METER (25 C)	5391	OBS

SITE CODE: 101940002J02 — LATITUDE(D,M,S.): 30 41 24 N — EPA REGION: 04 — UTM ZONE: 16
SITE ADDRESS: — LONGITUDE(D,M,S.): 84 49 59 W — ELEV ABOVE GROUND: 0012 — UTM NORTHING: 3397085
CITY OR AREA: JACKSON CO — CITY POPULATION: 34,434 — ELEV ABOVE MSL: 0112 — UTM EASTING: 00707565
COUNTY(1940): JACKSON CO — AQCR POPULATION: 2,100,846 — TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: RURAL - AGRICULTURAL — AQCR(0005): MOBILE-PENSACOLA-PANAMA CITY-SOUTHERN MISSISSIPPI
AGENCY TYPE: PRIVATE — SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: SOUTHERN SERVICES INC.

SULFUR DIOXIDE	INSTRUMENTAL - FLAME PHOTOMETRIC	1-HOUR - PARTS PER MILLION	7018	OBS
SULFUR DIOXIDE	INSTRUMENTAL - FLAME PHOTOMETRIC	24-HR-AVG UG/CU METER (25 C)	7108	OBS
SULFUR DIOXIDE	INSTRUMENTAL - FLAME PHOTOMETRIC	3-HR-AVG UG/CU METER (25 C)	7117	OBS

SITE CODE: 101960002A01 LATITUDE(D,M,S.): EPA REGION: 04 UTM ZONE:
SITE ADDRESS: MONROE BET LAURA & HOGAN LONGITUDE(D,M,S.): ELEV ABOVE GROUND: 0020 UTM NORTHING:
CITY OR AREA: JACKSONVILLE CITY POPULATION: 528,865 ELEV ABOVE MSL: 0016 UTM EASTING:
COUNTY(1080): DUVAL CO AQCR POPULATION: 1,315,530 TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL AQCR(049): JACKSONVILLE-BRUNSWICK
AGENCY TYPE: EPA/ATMOS. SURV. SMSA(3600): JACKSONVILLE, FLORIDA
SUPP. AGENCY: DUVAL HEALTH IMPROVEMENT AUTHORITY

AMMONIUM ION	HI-VOL	SODIUM PHENOLATE	24-HOUR	UG/CU METER (25 C)	21 OBS
NITRATE ION	HI-VOL	REDUCTION-DIAZO COUPLING	24-HOUR	UG/CU METER (25 C)	21 OBS
SULFATE ION	HI-VOL	COLORIMETRIC	24-HOUR	UG/CU METER (25 C)	21 OBS

SITE CODE: 101960004H02 LATITUDE(D,M,S.): 30 19 23 N EPA REGION: 04 UTM ZONE: 17
SITE ADDRESS: 1070 E ADAMS ST LONGITUDE(D,M,S.): 81 38 30 W ELEV ABOVE GROUND: 0020 UTM NORTHING: 3354400
CITY OR AREA: JACKSONVILLE CITY POPULATION: 52,365 ELEV ABOVE MSL: 0017 UTM EASTING: 0043830
COUNTY(1080): DUVAL CO AQCR POPULATION: 1,315,530 TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - INDUSTRIAL AQCR(049): JACKSONVILLE-BRUNSWICK
AGENCY TYPE: CITY SMSA(3600): JACKSONVILLE, FLORIDA
SUPP. AGENCY: BIO-ENVIRONMENTAL SERVICES AIR POLLUTION CONTROL
IN TV STATION PARKING LOT ON TOP OFF SHOP MAIN INLVNCES PWR PLT SHIP YARD EXPRESSWAY (OIL FIRED POWER PLANT)

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	245 OBS
SULFUR DIOXIDE	GAS BUBBLER	PARAROSANILINE-SULFAMIC ACID	24-HOUR	UG/CU METER (25 C)	47 OBS
NITROGEN DIOXIDE	GAS BUBBLER	NASN SODIUM ARSENITE - ORIFICE	24-HOUR	UG/CU METER (25 C)	26 OBS

SITE CODE: 101960017H01 LATITUDE(D,M,S.): 30 19 36 N EPA REGION: 04 UTM ZONE: 17
SITE ADDRESS: 815 ARLINGTON RIVER DRIVE LONGITUDE(D,M,S.): 81 35 52 W ELEV ABOVE GROUND: 0007 UTM NORTHING: 3354078
CITY OR AREA: JACKSONVILLE CITY POPULATION: 528,865 ELEV ABOVE MSL: 0036 UTM EASTING: 0042532
COUNTY(1080): DUVAL CO AQCR POPULATION: 1,315,530 TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - COMMERCIAL AQCR(049): JACKSONVILLE-BRUNSWICK
AGENCY TYPE: CITY SMSA(3600): JACKSONVILLE, FLORIDA
SUPP. AGENCY: BIO-ENVIRONMENTAL SERVICES AIR POLL CONTROL
MAJOR INFLUENCE TRAFFIC L/GR 9' MSL 38' DUSTFALL RKT FL/GR 11' MSL 34' JAY DUSTFALL STA 24

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	50 OBS
SULFUR DIOXIDE	GAS BUBBLER	PARAROSANILINE-SULFAMIC ACID	24-HOUR	UG/CU METER (25 C)	52 OBS
NITROGEN DIOXIDE	GAS BUBBLER	NASN SODIUM ARSENITE - ORIFICE	24-HOUR	UG/CU METER (25 C)	29 OBS

SITE CODE: 101960031H01 LATITUDE(D,M,S.): 30 26 21 N EPA REGION: 04 UTM ZONE: 17
SITE ADDRESS: SAN MATEO ELEM SCHOOL LONGITUDE(D,M,S.): 81 37 55 W ELEV ABOVE GROUND: 0004 UTM NORTHING: 3367453
CITY OR AREA: JACKSONVILLE CITY POPULATION: 528,865 ELEV ABOVE MSL: 0024 UTM EASTING: 0043931
COUNTY(1080): DUVAL CO AQCR POPULATION: 1,315,530 TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - INDUSTRIAL AQCR(049): JACKSONVILLE-BRUNSWICK
AGENCY TYPE: CITY SMSA(3600): JACKSONVILLE, FLORIDA
SUPP. AGENCY: BIO-ENVIRONMENTAL SERVICES, AIR POLL. CONTROL 6925 EVERGREEN
NEAR SCH MAJ IMP PULP MILL SEC POWER PLT OIL FIRED SEQ SAMPLER FL/GR 8' MSL 28' DUSTFALL RKT FL/GR 14' MSL 34' DUSTFALL STA 55

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	49 OBS
SULFUR DIOXIDE	GAS BUBBLER	PARAROSANILINE-SULFAMIC ACID	24-HOUR	UG/CU METER (25 C)	55 OBS
NITROGEN DIOXIDE	GAS BUBBLER	NASN SODIUM ARSENITE - ORIFICE	24-HOUR	UG/CU METER (25 C)	29 OBS

SITE CODE: 101960032H01 LATITUDE(D,M,S.): 30 21 19 N EPA REGION: 04 UTM ZONE: 17
SITE ADDRESS: 7900 BENNETT STREET LONGITUDE(D,M,S.): 81 39 40 W ELEV ABOVE GROUND: 0011 UTM NORTHING: 3358170
CITY OR AREA: JACKSONVILLE CITY POPULATION: 528,865 ELEV ABOVE MSL: 0023 UTM EASTING: 0043452
COUNTY(1080): DUVAL CO AQCR POPULATION: 1,315,530 TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - INDUSTRIAL AQCR(049): JACKSONVILLE-BRUNSWICK
AGENCY TYPE: CITY SMSA(3600): JACKSONVILLE, FLORIDA
SUPP. AGENCY: BIO-ENVIRONMENTAL SERVICES AIR POLL CONTROL
PARK WOODED MAJOR INFLUENCES ELECTRIC GENERATING PLANT OIL FIRED GR 13' MSL 26' DUSTFALL RKT FL/GR 12' MSL 25' DUSTFALL STA 46

SULFUR DIOXIDE	INSTRUMENTAL	COULOMETRIC	1-HOUR	PARTS PER BILLION	6584 OBS
SULFUR DIOXIDE	INSTRUMENTAL	COULOMETRIC	24-HR-AVG	UG/CU METER (25 C)	5377 OBS
SULFUR DIOXIDE	INSTRUMENTAL	COULOMETRIC	3-HR-AVG	UG/CU METER (25 C)	4671 OBS
SULFUR DIOXIDE	GAS BUBBLER	PARAROSANILINE-SULFAMIC ACID	24-HOUR	UG/CU METER (25 C)	55 OBS
NITROGEN DIOXIDE	GAS BUBBLER	NASN SODIUM ARSENITE - ORIFICE	24-HOUR	UG/CU METER (25 C)	28 OBS

SITE CODE: 101960033H01 LATITUDE(D,M,S.): 30 19 44 N EPA REGION: 04 UTM ZONE: 17
SITE ADDRESS: 131 W MONROE STREET LONGITUDE(D,M,S.): 81 39 16 W ELEV ABOVE GROUND: 0011 UTM NORTHING: 3355262
CITY OR AREA: JACKSONVILLE CITY POPULATION: 528,865 ELEV ABOVE MSL: 0033 UTM EASTING: 0043648
COUNTY(1080): DUVAL CO AQCR POPULATION: 1,315,530 TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL AQCR(049): JACKSONVILLE-BRUNSWICK
AGENCY TYPE: CITY SMSA(3600): JACKSONVILLE, FLORIDA
SUPP. AGENCY: BIO-ENVIRONMENTAL SERVICES AIR POLL CONTROL
DOWNTOWN-PARK NOT WOODED MAJOR INFLUENCE CITY TRAFFIC POWER PLANT SITE ON ONE STORY BUILDING DOWNTOWN

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	64 OBS
CARBON MONOXIDE	INSTRUMENTAL	NONDISPERSIVE INFRA-RED	1-HOUR	PARTS PER MILLION	2820 OBS
CARBON MONOXIDE	INSTRUMENTAL	NONDISPERSIVE INFRA-RED	8-HR-AVG	MG/CU METER (25 C)	2857 OBS
SULFUR DIOXIDE	INSTRUMENTAL	COULOMETRIC	1-HOUR	PARTS PER BILLION	7794 OBS
SULFUR DIOXIDE	INSTRUMENTAL	COULOMETRIC	24-HR-AVG	UG/CU METER (25 C)	7785 OBS
SULFUR DIOXIDE	INSTRUMENTAL	COULOMETRIC	3-HR-AVG	UG/CU METER (25 C)	7942 OBS
SULFUR DIOXIDE	GAS BUBBLER	PARAROSANILINE-SULFAMIC ACID	24-HOUR	UG/CU METER (25 C)	50 OBS
NITROGEN DIOXIDE	GAS BUBBLER	NASN SODIUM ARSENITE - ORIFICE	24-HOUR	UG/CU METER (25 C)	29 OBS

SITE CODE: 101960038H01 LATITUDE(D,M,S.): 30 18 34 N EPA REGION: 04 UTM ZONE: 17
SITE ADDRESS: 1464 HENDRICKS AVENUE LONGITUDE(D,M,S.): 81 39 11 W ELEV ABOVE GROUND: 0016 UTM NORTHING: 3353,00
CITY OR AREA: JACKSONVILLE CITY POPULATION: 528,865 ELEV ABOVE MSL: 0033 UTM EASTING: 0043720
COUNTY(1080): DUVAL CO AQCR POPULATION: 1,315,530 TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL AQCR(049): JACKSONVILLE-BRUNSWICK
AGENCY TYPE: CITY SMSA(3600): JACKSONVILLE, FLORIDA
SUPP. AGENCY: BIO-ENVIRONMENTAL SERVICES AIR POLL CONTROL
MAIN INFLUENCE OIL FIRED POWER PLANT & EXPRESSWAY

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	47 OBS
SULFUR DIOXIDE	GAS BUBBLER	PARAROSANILINE-SULFAMIC ACID	24-HOUR	UG/CU METER (25 C)	52 OBS
NITROGEN DIOXIDE	GAS BUBBLER	NASN SODIUM ARSENITE - ORIFICE	24-HOUR	UG/CU METER (25 C)	24 OBS

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SITE CODE: 101960039H01                    LATITUDE(D.M.S.):  30 19 29 N          EPA REGION: 04          UTM ZONE: 17
SITE ADDRESS: 338 MARGARET DRIVE           LONGITUDE(D.M.S.):  81 41 00 W     ELEV ABOVE GROUND: 0010    UTM NORTHING:  3356800
CITY OR AREA: JACKSONVILLE                   CITY POPULATION:    528,865       ELEV ABOVE MSL: 0023     UTM EASTING: 0043400
COUNTY(1080): DUVAL CO                       AQCR POPULATION:  1,315,530     TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - INDUSTRIAL             AQCR(0049): JACKSONVILLE-BRUNSWICK
AGENCY  TYPE: CITY                                 SMSA(3600): JACKSONVILLE, FLORIDA
SUPP. AGENCY: BIO-ENVIRONMENTAL SERVICES AIR POLL CONTROL
MAJOR INFLUENCE EXPRESSWAY & RENDERING PLANT

    PARTICULATE                    HI-VOL  GRAVIMETRIC                                  24-HOUR   UG/CU METER (25 C)      53 085
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID          24-HOUR   UG/CU METER (25 C)      60 085
    NITROGEN DIOXIDE               GAS BUBBLER  NASN SODIUM ARSENITE - ORIFICE       24-HOUR   UG/CU METER (25 C)      26 085


SITE CODE: 101960040H01                    LATITUDE(D.M.S.):  30 18 49 N          EPA REGION: 04          UTM ZONE: 17
SITE ADDRESS: 5501 VERNA BOULEVARD         LONGITUDE(D.M.S.):  81 44 18 W     ELEV ABOVE GROUND: 0010    UTM NORTHING:  3353600
CITY OR AREA: JACKSONVILLE                   CITY POPULATION:    528,865       ELEV ABOVE MSL: 0036     UTM EASTING: 0042000
COUNTY(1080): DUVAL CO                       AQCR POPULATION:  1,315,530     TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - COMMERCIAL                AQCR(0049): JACKSONVILLE-BRUNSWICK
AGENCY  TYPE: CITY                                 SMSA(3600): JACKSONVILLE, FLORIDA
SUPP. AGENCY: BIO-ENVIRONMENTAL SERVICES AIR POLL CONTROL
IN PARK & NEAR SCHOOL MAIN INFLUENCE TRAFFIC

    PARTICULATE                    HI-VOL  GRAVIMETRIC                                  24-HOUR   UG/CU METER (25 C)      55 085
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID          24-HOUR   UG/CU METER (25 C)      50 085
    NITROGEN DIOXIDE               GAS BUBBLER  NASN SODIUM ARSENITE - ORIFICE       24-HOUR   UG/CU METER (25 C)      25 085


SITE CODE: 101960042H03                    LATITUDE(D.M.S.):  30 18 23 N          EPA REGION: 04          UTM ZONE: 17
SITE ADDRESS: 1767 SANDALWOOD AVE          LONGITUDE(D.M.S.):  81 30 48 W     ELEV ABOVE GROUND: 0010    UTM NORTHING:  3352700
CITY OR AREA: JACKSONVILLE                   CITY POPULATION:    528,865       ELEV ABOVE MSL: 0040     UTM EASTING: 0045050
COUNTY(1080): DUVAL CO                       AQCR POPULATION:  1,315,530     TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE:                                      AQCR(0049): JACKSONVILLE-BRUNSWICK
AGENCY  TYPE: CITY                                 SMSA(3600): JACKSONVILLE, FLORIDA
SUPP. AGENCY: BIO-ENVIRONMETAL SERVICES AIR POLLUTION CONTROL
LOCATED AT A WATE TREATMENT PLANT

    PARTICULATE                    HI-VOL  GRAVIMETRIC                                  24-HOUR   UG/CU METER (25 C)      56 085
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID          24-HOUR   UG/CU METER (25 C)      51 085


SITE CODE: 101960043H03                    LATITUDE(D.M.S.):  30 18 22 N          EPA REGION: 04          UTM ZONE: 17
SITE ADDRESS: 7700 LENOX AVE               LONGITUDE(D.M.S.):  81 46 33 W     ELEV ABOVE GROUND: 0       UTM NORTHING:  3352800
CITY OR AREA: JACKSONVILLE                   CITY POPULATION:    528,865       ELEV ABOVE MSL:          UTM EASTING: 0042500
COUNTY(1080): DUVAL CO                       AQCR POPULATION:  1,315,530     TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE:                                      AQCR(0049): JACKSONVILLE-BRUNSWICK
AGENCY  TYPE: CITY                                 SMSA(3600): JACKSONVILLE, FLORIDA
SUPP. AGENCY: BIO-ENVIRONMENTAL SERVICES AIR POLLUTION CONTROL

    PARTICULATE                    HI-VOL  GRAVIMETRIC                                  24-HOUR   UG/CU METER (25 C)      55 085
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID          24-HOUR   UG/CU METER (25 C)      20 085


SITE CODE: 101960045H02                    LATITUDE(D.M.S.):  30 20 51 N          EPA REGION: 04          UTM ZONE: 17
SITE ADDRESS: JACKSONVILLE UNIVERSITY      LONGITUDE(D.M.S.):  81 36 35 W     ELEV ABOVE GROUND: 0010    UTM NORTHING:  3357300
CITY OR AREA: JACKSONVILLE                   CITY POPULATION:    528,865       ELEV ABOVE MSL: 0030     UTM EASTING: 0041400
COUNTY(1080): DUVAL CO                       AQCR POPULATION:  1,315,530     TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - INDUSTRIAL                AQCR(0049): JACKSONVILLE-BRUNSWICK
AGENCY  TYPE: CITY                                 SMSA(3600): JACKSONVILLE, FLORIDA
SUPP. AGENCY: BIO-ENVIRONMENTAL SERVICES AIR POLLUTION CONTROL
MAJOR INFLUENCES PUP MILL & OIL FIRD GENNERATING STATION

    PARTICULATE                    HI-VOL  GRAVIMETRIC                                  24-HOUR   UG/CU METER (25 C)      49 085
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID          24-HOUR   UG/CU METER (25 C)      54 085
    NITROGEN DIOXIDE               GAS BUBBLER  NASN SODIUM ARSENITE - ORIFICE       24-HOUR   UG/CU METER (25 C)      20 085


SITE CODE: 101960049H01                    LATITUDE(D.M.S.):  30 20 38 N          EPA REGION: 04          UTM ZONE: 17
SITE ADDRESS: 515 W 6TH STREET             LONGITUDE(D.M.S.):  81 39 42 W     ELEV ABOVE GROUND: 0038    UTM NORTHING:  3356024
CITY OR AREA: JACKSONVILLE                   CITY POPULATION:    528,865       ELEV ABOVE MSL: 0040     UTM EASTING: 0043405
COUNTY(1080): DUVAL CO                       AQCR POPULATION:  1,315,530     TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - RESIDENTIAL            AQCR(0049): JACKSONVILLE-BRUNSWICK
AGENCY  TYPE: CITY                                 SMSA(3600): JACKSONVILLE, FLORIDA
SUPP. AGENCY: BIO-ENVIRONMENTAL SERVICES - AIR POLL CONTROL
SAMPLING IS LOCATED ON TOP OF HEALTH BUILDING, 1000 FEET EAST OF  I-95; 1-1/2 MILES NORTH OF CITY HALL

    PARTICULATE                    HI-VOL  GRAVIMETRIC                                  24-HOUR   UG/CU METER (25 C)      34 085
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID          24-HOUR   UG/CU METER (25 C)      51 085
    NITROGEN DIOXIDE               GAS BUBBLER  NASN SODIUM ARSENITE - ORIFICE       24-HOUR   UG/CU METER (25 C)      23 085


SITE CODE: 101960053H02                    LATITUDE(D.M.S.):  30 21 08 N          EPA REGION: 04          UTM ZONE: 17
SITE ADDRESS: BUCKMAN ST                   LONGITUDE(D.M.S.):  81 37 42 W     ELEV ABOVE GROUND: 0026    UTM NORTHING:  3357801
CITY OR AREA: JACKSONVILLE                   CITY POPULATION:    528,865       ELEV ABOVE MSL: 0036     UTM EASTING: 0043912
COUNTY(1080): DUVAL CO                       AQCR POPULATION:  1,315,530     TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - INDUSTRIAL                AQCR(0049): JACKSONVILLE-BRUNSWICK
AGENCY  TYPE: CITY                                 SMSA(3600): JACKSONVILLE, FLORIDA
SUPP. AGENCY: BIO-ENVIRONMETAL SERVICES AIR POLLUTION CONTROL
                                                                  T 3/8 MI E TALLEYRAND AV HVY TRK TRAFFIC NE 1.3 MI HEMMING PARK

    PARTICULATE                    HI-VOL  GRAVIMETRIC                                  24-HOUR   UG/CU METER (25 C)      59 085


SITE CODE: 101960057H01                    LATITUDE(D.M.S.):  30 58 19 N          EPA REGION: 04          UTM ZONE: 17
SITE ADDRESS: 4451 HERSCHEL ST.            LONGITUDE(D.M.S.):  82 54 19 W     ELEV ABOVE GROUND: 0020    UTM NORTHING:  3315791
CITY OR AREA: JACKSONVILLE                   CITY POPULATION:    528,865       ELEV ABOVE MSL: 0010     UTM EASTING: 0033494
COUNTY(1080): DUVAL CO                       AQCR POPULATION:  1,315,530     TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL               AQCR(0049): JACKSONVILLE-BRUNSWICK
AGENCY  TYPE: CITY                                 SMSA(3600): JACKSONVILLE, FLORIDA
SUPP. AGENCY: JACKSONVILLE AIR POLLUTION CONTROL ACTIVITY

    SULFUR DIOXIDE                 INSTRUMENTAL  PULSED FLUORESCENT                     1-HOUR   PARTS PER BILLION      5797 085
    SULFUR DIOXIDE                 INSTRUMENTAL  PULSED FLUORESCENT                 24-HR-AVG UG/CU METER (25 C)      6025 085
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(CONTINUED FROM PREVIOUS PAGE)

SULFUR DIOXIDE	INSTRUMENTAL PULSED FLUORESCENT	3-HR-AVG	UG/CU METER (25 C)	5858 ORS

SITE CODE: 101960058H01 | LATITUDE(D.M.S.): 30 18 35 N | EPA REGION: 04 | UTM ZONE: 17
SITE ADDRESS: 1560 LANCASTER TERRACE | LONGITUDE(D.M.S.): 81 40 34 W | ELEV ABOVE GROUND: 0010 | UTM NORTHING: 3353148
CITY OR AREA: JACKSONVILLE | CITY POPULATION: 528,865 | ELEV ABOVE MSL: 0020 | UTM EASTING: 00435000
COUNTY(1080): DUVAL CO | AQCR POPULATION: 1,315,530 | TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL | AQCR(049): JACKSONVILLE-BRUNSWICK
AGENCY TYPE: CITY | SMSA(3600): JACKSONVILLE, FLORIDA
SUPP. AGENCY: JACKSONVILLE AIR POLLUTION CONTROL ACTIVITY

SULFUR DIOXIDE	GAS BUBBLER PARAROSANILINE-SULFAMIC ACID	24-HOUR	UG/CU METER (25 C)	53 ORS

SITE CODE: 101960059H01 | LATITUDE(D.M.S.): 30 00 10 N | EPA REGION: 04 | UTM ZONE: 17
SITE ADDRESS: 6241 FT CAROLINE RD | LONGITUDE(D.M.S.): 81 55 18 W | ELEV ABOVE GROUND: 0020 | UTM NORTHING: 3329620
CITY OR AREA: JACKSONVILLE | CITY POPULATION: 528,865 | ELEV ABOVE MSL: 0030 | UTM EASTING: 00335960
COUNTY(1080): DUVAL CO | AQCR POPULATION: 1,315,530 | TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL | AQCR(049): JACKSONVILLE-BRUNSWICK
AGENCY TYPE: CITY | SMSA(3600): JACKSONVILLE, FLORIDA
SUPP. AGENCY: JACKSONVILLE AIR POLLUTION CONTROL ACTIVITY

PARTICULATE	HI-VOL GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	62 ORS
SULFUR DIOXIDE	GAS BUBBLER PARAROSANILINE-SULFAMIC ACID	24-HOUR	UG/CU METER (25 C)	67 ORS

SITE CODE: 101960060H01 | LATITUDE(D.M.S.): 30 18 43 N | EPA REGION: 04 | UTM ZONE: 17
SITE ADDRESS: 1400 LERAMON AVE | LONGITUDE(D.M.S.): 81 39 09 W | ELEV ABOVE GROUND: 0010 | UTM NORTHING: 3353370
CITY OR AREA: JACKSONVILLE | CITY POPULATION: 528,865 | ELEV ABOVE MSL: 0020 | UTM EASTING: 00437250
COUNTY(1080): DUVAL CO | AQCR POPULATION: 1,315,530 | TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - RESIDENTIAL | AQCR(049): JACKSONVILLE-BRUNSWICK
AGENCY TYPE: CITY | SMSA(3600): JACKSONVILLE, FLORIDA
SUPP. AGENCY: JACKSONVILLE AIR POLLUTION CONTROL ACTIVITY

SULFUR DIOXIDE	INSTRUMENTAL PULSED FLUORESCENT	1-HOUR	PARTS PER BILLION	7216 ORS
SULFUR DIOXIDE	INSTRUMENTAL PULSED FLUORESCENT	24-HR-AVG	UG/CU METER (25 C)	7219 ORS
SULFUR DIOXIDE	INSTRUMENTAL PULSED FLUORESCENT	3-HR-AVG	UG/CU METER (25 C)	7261 ORS
SULFUR DIOXIDE	GAS BUBBLER PARAROSANILINE-SULFAMIC ACID	24-HOUR	UG/CU METER (25 C)	54 ORS

SITE CODE: 101960060H02 | LATITUDE(D.M.S.): 30 18 43 N | EPA REGION: 04 | UTM ZONE: 17
SITE ADDRESS: | LONGITUDE(D.M.S.): 81 39 09 W | ELEV ABOVE GROUND: 0010 | UTM NORTHING: 3353370
CITY OR AREA: JACKSONVILLE | CITY POPULATION: 528,865 | ELEV ABOVE MSL: 0020 | UTM EASTING: 00437250
COUNTY(1080): DUVAL CO | AQCR POPULATION: 1,315,530 | TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - RESIDENTIAL | AQCR(049): JACKSONVILLE-BRUNSWICK
AGENCY TYPE: CITY | SMSA(3600): JACKSONVILLE, FLORIDA
SUPP. AGENCY: JACKSONVILLE AIR POLLUTION CONTROL ACTIVITY

SULFUR DIOXIDE	INSTRUMENTAL PULSED FLUORESCENT	1-HOUR	PARTS PER BILLION	140 ORS
SULFUR DIOXIDE	INSTRUMENTAL PULSED FLUORESCENT	24-HR-AVG	UG/CU METER (25 C)	141 ORS
SULFUR DIOXIDE	INSTRUMENTAL PULSED FLUORESCENT	3-HR-AVG	UG/CU METER (25 C)	160 ORS

SITE CODE: 101960061H02 | LATITUDE(D.M.S.): 30 22 48 N | EPA REGION: 04 | UTM ZONE: 17
SITE ADDRESS: 6037 EDENFIELD RD | LONGITUDE(D.M.S.): 81 35 50 W | ELEV ABOVE GROUND: 0015 | UTM NORTHING: 3340889
CITY OR AREA: JACKSONVILLE | CITY POPULATION: 528,865 | ELEV ABOVE MSL: 0025 | UTM EASTING: 00442630
COUNTY(1080): DUVAL CO | AQCR POPULATION: 1,315,530 | TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - INDUSTRIAL | AQCR(049): JACKSONVILLE-BRUNSWICK
AGENCY TYPE: CITY | SMSA(3600): JACKSONVILLE, FLORIDA
SUPP. AGENCY: JACKSONVILLE AIR POLLUTION CONTROL ACTIVITY

PARTICULATE	HI-VOL GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	48 ORS
SULFUR DIOXIDE	GAS BUBBLER PARAROSANILINE-SULFAMIC ACID	24-HOUR	UG/CU METER (25 C)	56 ORS
NITROGEN DIOXIDE	GAS BUBBLER NASN SODIUM ARSENITE - ORIFICE	24-HOUR	UG/CU METER (25 C)	27 ORS

SITE CODE: 101960062H02 | LATITUDE(D.M.S.): 30 24 07 N | EPA REGION: 04 | UTM ZONE: 17
SITE ADDRESS: 9666 NEW BERLIN RD. | LONGITUDE(D.M.S.): 81 33 48 W | ELEV ABOVE GROUND: 0030 | UTM NORTHING: 3343296
CITY OR AREA: JACKSONVILLE | CITY POPULATION: 528,865 | ELEV ABOVE MSL: 0040 | UTM EASTING: 00445889
COUNTY(1080): DUVAL CO | AQCR POPULATION: 1,315,530 | TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: RURAL - INDUSTRIAL | AQCR(049): JACKSONVILLE-BRUNSWICK
AGENCY TYPE: CITY | SMSA(3600): JACKSONVILLE, FLORIDA
SUPP. AGENCY: JACKSONVILLE AIR POLLUTION CONTROL ACTIVITY

PARTICULATE	HI-VOL GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	36 ORS
SULFUR DIOXIDE	INSTRUMENTAL PULSED FLUORESCENT	1-HOUR	PARTS PER BILLION	7835 ORS
SULFUR DIOXIDE	INSTRUMENTAL PULSED FLUORESCENT	24-HR-AVG	UG/CU METER (25 C)	7835 ORS
SULFUR DIOXIDE	INSTRUMENTAL PULSED FLUORESCENT	3-HR-AVG	UG/CU METER (25 C)	7889 ORS
SULFUR DIOXIDE	GAS BUBBLER PARAROSANILINE-SULFAMIC ACID	24-HOUR	UG/CU METER (25 C)	57 ORS
NITROGEN DIOXIDE	GAS BUBBLER NASN SODIUM ARSENITE - ORIFICE	24-HOUR	UG/CU METER (25 C)	27 ORS

SITE CODE: 101960063H02 | LATITUDE(D.M.S.): 30 24 46 N | EPA REGION: 04 | UTM ZONE: 17
SITE ADDRESS: 7101 HECKSHER DR | LONGITUDE(D.M.S.): 81 36 14 W | ELEV ABOVE GROUND: 0015 | UTM NORTHING: 3364519
CITY OR AREA: JACKSONVILLE | CITY POPULATION: 528,865 | ELEV ABOVE MSL: 0025 | UTM EASTING: 00442000
COUNTY(1080): DUVAL CO | AQCR POPULATION: 1,315,530 | TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: RURAL - INDUSTRIAL | AQCR(049): JACKSONVILLE-BRUNSWICK
AGENCY TYPE: CITY | SMSA(3600): JACKSONVILLE, FLORIDA
SUPP. AGENCY: JACKSONVILLE AIR POLLUTION CONTROL ACTIVITY

PARTICULATE	HI-VOL GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	45 ORS
SULFUR DIOXIDE	INSTRUMENTAL PULSED FLUORESCENT	1-HOUR	PARTS PER BILLION	6742 ORS
SULFUR DIOXIDE	INSTRUMENTAL PULSED FLUORESCENT	24-HR-AVG	UG/CU METER (25 C)	6698 ORS
SULFUR DIOXIDE	INSTRUMENTAL PULSED FLUORESCENT	3-HR-AVG	UG/CU METER (25 C)	6809 ORS
SULFUR DIOXIDE	GAS BUBBLER PARAROSANILINE-SULFAMIC ACID	24-HOUR	UG/CU METER (25 C)	53 ORS
NITROGEN DIOXIDE	GAS BUBBLER NASN SODIUM ARSENITE - ORIFICE	24-HOUR	UG/CU METER (25 C)	25 ORS

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SITE CODE: 101960064H02                    LATITUDE(D.M.S.): 30 23 25 N          EPA REGION: 04          UTM ZONE: 17
SITE ADDRESS: BLOUNT ISLAND S.W.           LONGITUDE(D.M.S.): 81 32 42 W    ELEV ABOVE GROUND: 0010    UTM NORTHING: 3362000
CITY OR AREA: JACKSONVILLE                   CITY POPULATION:   528,865      ELEV ABOVE MSL: 0020     UTM EASTING: 00447630
COUNTY(1080): DUVAL CO                       AQCR POPULATION: 1,315,530    TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: RURAL - INDUSTRIAL                  AQCR(049): JACKSONVILLE-BRUNSWICK
AGENCY  TYPE: CITY                              SMSA(3600): JACKSONVILLE, FLORIDA
SUPP. AGENCY: JACKSONVILLE AIR POLLUTION CONTROL ACTIVITY

    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID      24-HOUR   UG/CU METER (25 C)      54 OBS
    NITROGEN DIOXIDE               GAS BUBBLER  NASN SODIUM ARSENITE - ORIFICE    24-HOUR   UG/CU METER (25 C)      30 OBS


SITE CODE: 101960065H02                    LATITUDE(D.M.S.): 30 23 31 N          EPA REGION: 04          UTM ZONE: 17
SITE ADDRESS: BLOUNT ISLAND S.E.           LONGITUDE(D.M.S.): 81 31 25 W    ELEV ABOVE GROUND: 0010    UTM NORTHING: 3362188
CITY OR AREA: JACKSONVILLE                   CITY POPULATION:   528,865      ELEV ABOVE MSL: 0020     UTM EASTING: 00449704
COUNTY(1080): DUVAL CO                       AQCR POPULATION: 1,315,530    TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: RURAL - INDUSTRIAL                  AQCR(049): JACKSONVILLE-BRUNSWICK
AGENCY  TYPE: CITY                              SMSA(3600): JACKSONVILLE, FLORIDA
SUPP. AGENCY: JACKSONVILLE AIR POLLUTION CONTROL ACTIVITY

    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID      24-HOUR   UG/CU METER (25 C)      46 OBS
    NITROGEN DIOXIDE               GAS BUBBLER  NASN SODIUM ARSENITE - ORIFICE    24-HOUR   UG/CU METER (25 C)      27 OBS


SITE CODE: 101960066H02                    LATITUDE(D.M.S.): 30 25 29 N          EPA REGION: 04          UTM ZONE: 17
SITE ADDRESS: 9701 EASTPORT RD             LONGITUDE(D.M.S.): 81 35 55 W    ELEV ABOVE GROUND: 0010    UTM NORTHING: 3365852
CITY OR AREA: JACKSONVILLE                   CITY POPULATION:   528,865      ELEV ABOVE MSL: 0020     UTM EASTING: 00442519
COUNTY(1080): DUVAL CO                       AQCR POPULATION: 1,315,530    TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: RURAL - INDUSTRIAL                  AQCR(049): JACKSONVILLE-BRUNSWICK
AGENCY  TYPE: CITY                              SMSA(3600): JACKSONVILLE, FLORIDA
SUPP. AGENCY: JACKSONVILLE AIR POLLUTION CONTROL ACTIVITY

    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID      24-HOUR   UG/CU METER (25 C)      58 OBS
    NITROGEN DIOXIDE               GAS BUBBLER  NASN SODIUM ARSENITE - ORIFICE    24-HOUR   UG/CU METER (25 C)      29 OBS


SITE CODE: 101960067H02                    LATITUDE(D.M.S.): 30 22 03 N          EPA REGION: 04          UTM ZONE: 17
SITE ADDRESS: 3753 WAYLAND ST              LONGITUDE(D.M.S.): 81 36 50 W    ELEV ABOVE GROUND: 0012    UTM NORTHING: 3359519
CITY OR AREA: JACKSONVILLE                   CITY POPULATION:   528,865      ELEV ABOVE MSL: 0022     UTM EASTING: 00441000
COUNTY(1080): DUVAL CO                       AQCR POPULATION: 1,315,530    TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - INDUSTRIAL               AQCR(049): JACKSONVILLE-BRUNSWICK
AGENCY  TYPE: CITY                              SMSA(3600): JACKSONVILLE, FLORIDA
SUPP. AGENCY: JACKSONVILLE AIR POLLUTION CONTROL ACTIVITY

    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID      24-HOUR   UG/CU METER (25 C)      61 OBS


SITE CODE: 101960068H02                    LATITUDE(D.M.S.): 30 22 20 N          EPA REGION: 04          UTM ZONE: 17
SITE ADDRESS: 4012 UNIVERSITY BLVD N.      LONGITUDE(D.M.S.): 81 36 50 W    ELEV ABOVE GROUND: 0010    UTM NORTHING: 3360037
CITY OR AREA: JACKSONVILLE                   CITY POPULATION:   528,865      ELEV ABOVE MSL: 0020     UTM EASTING: 00441000
COUNTY(1080): DUVAL CO                       AQCR POPULATION: 1,315,530    TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - INDUSTRIAL               AQCR(049): JACKSONVILLE-BRUNSWICK
AGENCY  TYPE: CITY                              SMSA(3600): JACKSONVILLE, FLORIDA
SUPP. AGENCY: JACKSONVILLE AIR POLLUTION CONTROL ACTIVITY

    PARTICULATE                    HI-VOL  GRAVIMETRIC                                24-HOUR   UG/CU METER (25 C)      83 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  PULSED FLUORESCENT                    1-HOUR   PARTS PER BILLION     7902 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  PULSED FLUORESCENT                  24-HR-AVG  UG/CU METER (25 C)    7886 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  PULSED FLUORESCENT                  3-HR-AVG   UG/CU METER (25 C)    7976 OBS
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID        24-HOUR   UG/CU METER (25 C)      49 OBS


SITE CODE: 101960069H02                    LATITUDE(D.M.S.): 30 19 20 N          EPA REGION: 04          UTM ZONE: 17
SITE ADDRESS: 1245 E ADAMS ST              LONGITUDE(D.M.S.): 81 38 29 W    ELEV ABOVE GROUND: 0012    UTM NORTHING: 3354600
CITY OR AREA: JACKSONVILLE                   CITY POPULATION:   528,865      ELEV ABOVE MSL: 0022     UTM EASTING: 00438346
COUNTY(1080): DUVAL CO                       AQCR POPULATION: 1,315,530    TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - INDUSTRIAL            AQCR(049): JACKSONVILLE-BRUNSWICK
AGENCY  TYPE: CITY                              SMSA(3600): JACKSONVILLE, FLORIDA
SUPP. AGENCY: JACKSONVILLE AIR POLL CONTROL ACTIVITY

    SULFUR DIOXIDE                 INSTRUMENTAL  PULSED FLUORESCENT                    1-HOUR   PARTS PER BILLION     8216 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  PULSED FLUORESCENT                  24-HR-AVG  UG/CU METER (25 C)    8244 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  PULSED FLUORESCENT                  3-HR-AVG   UG/CU METER (25 C)    8276 OBS


SITE CODE: 101960070H01                    LATITUDE(D.M.S.): 30 14 17 N          EPA REGION: 04          UTM ZONE: 17
SITE ADDRESS: JAX NAVAL AIR STATION        LONGITUDE(D.M.S.): 81 40 13 W    ELEV ABOVE GROUND: 0015    UTM NORTHING: 3345192
CITY OR AREA: JACKSONVILLE                   CITY POPULATION:   528,865      ELEV ABOVE MSL: 0020     UTM EASTING: 00435500
COUNTY(1080): DUVAL CO                       AQCR POPULATION: 1,315,530    TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL              AQCR(049): JACKSONVILLE-BRUNSWICK
AGENCY  TYPE: CITY                              SMSA(3600): JACKSONVILLE, FLORIDA
SUPP. AGENCY: JACKSONVILLE AIR POLL CONTROL ACTIVITY
.25 MILES NO OF RUNWAY

    NITROGEN DIOXIDE               INSTRUMENTAL  CHEMILUMINESCENCE                     1-HOUR   PARTS PER BILLION     4746 OBS
    OZONE                          INSTRUMENTAL  CHEMILUMINESCENCE                     1-HOUR   PARTS PER BILLION     8210 OBS


SITE CODE: 102160001F01                    LATITUDE(D.M.S.): 28 05 29 N          EPA REGION: 04          UTM ZONE: 17
SITE ADDRESS: PUBLIC WORKS PARKING LOT     LONGITUDE(D.M.S.): 81 56 30 W    ELEV ABOVE GROUND: 0003    UTM NORTHING: 3107600
CITY OR AREA: LAKELAND                       CITY POPULATION:    41,550      ELEV ABOVE MSL: 0140     UTM EASTING: 00407600
COUNTY(3680): POLK CO                        AQCR POPULATION: 1,491,570    TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - MOBILE                AQCR(052): WEST CENTRAL FLORIDA
AGENCY  TYPE: STATE                             SMSA(3980): LAKELAND-WINTER HAVEN, FLORIDA
SUPP. AGENCY: FLORIDA DEPT OF POLLUTION CONTROL
LAKELAND PUBLIC WORKS BLDG BETWEEN HENDERSON AND EVELYN STS

    PARTICULATE                    HI-VOL  GRAVIMETRIC                                24-HOUR   UG/CU METER (25 C)      53 OBS
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID        24-HOUR   UG/CU METER (25 C)      55 OBS
    NITROGEN DIOXIDE               GAS BUBBLER  NASN SODIUM ARSENITE - ORIFICE      24-HOUR   UG/CU METER (25 C)      49 OBS
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SITE CODE: 102160002F01                    LATITUDE(D,M,S.): 27 58 10 N          EPA REGION: 04          UTM ZONE: 17
SITE ADDRESS: SCOTT LAKE                   LONGITUDE(D,M,S.): 81 57 02 W   FLEV ABOVE GROUND: 0003   UTM NORTHING: 3094000
CITY OR AREA: LAKELAND                       CITY POPULATION:    41,550     FLEV ABOVE MSL: 0140   UTM EASTING: 00406500
COUNTY(3680): POLK CO                        AQCR POPULATION: 1,491,570   TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL              AQCR(052): WEST CENTRAL FLORIDA
AGENCY  TYPE: STATE                             SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: DEPT OF POLLUTION CONTROL WEST CENTRAL REGION
LOCATED AT SCOTT LAKE ROAD 37A SOUTH OF LAKELAND HIVOL 9'

    PARTICULATE                  HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      31 OBS
    SULFUR DIOXIDE               GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID    24-HOUR   UG/CU METER (25 C)      34 OBS
    FLOURIDE ION                 GAS BUBBLER  WILLARD-WINTER TITRIMETRIC      24-HOUR   UG/CU METER (25 C)     166 OBS


SITE CODE: 102220001G01                    LATITUDE(D,M,S.): 26 36 39 N          EPA REGION: 04          UTM ZONE: 17
SITE ADDRESS: 103 COLLEGE STREET           LONGITUDE(D,M,S.): 80  4  5 W   FLEV ABOVE GROUND: 0023   UTM NORTHING: 2943537
CITY OR AREA: LAKE WORTH                     CITY POPULATION:    23,714     FLEV ABOVE MSL: 0048   UTM EASTING: 00592793
COUNTY(3420): PALM BEACH CO                  AQCR POPULATION: 2,415,327   TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL            AQCR(050): SOUTHEAST FLORIDA
AGENCY  TYPE: COUNTY                            SMSA(8960): WEST PALM BEACH-BOCA RATON, FL.
SUPP. AGENCY: PALM BEACH COUNTY HEALTH DEPARTMENT
CITY WATER TREATMENT PLANT ADJACENT TO RR, SCHOOL & POWER PLANT

    PARTICULATE                  HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      56 OBS


SITE CODE: 102260001G01                    LATITUDE(D,M,S.): 27 54 55 N          EPA REGION: 04          UTM ZONE: 17
SITE ADDRESS: 205 4ST. SW                  LONGITUDE(D,M,S.): 82 43 23 W   FLEV ABOVE GROUND: 0010   UTM NORTHING: 3088850
CITY OR AREA: LARGO                          CITY POPULATION:    22,031     FLEV ABOVE MSL: 0048   UTM EASTING: 00330440
COUNTY(3600): PINELLAS CO                    AQCR POPULATION: 1,491,570   TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - RESIDENTIAL           AQCR(052): WEST CENTRAL FLORIDA
AGENCY  TYPE: COUNTY                            SMSA(8280): TAMPA-ST. PETERSBURG, FLORIDA
SUPP. AGENCY: PINELLAS COUNTY DEPT OF ENVIRONMENTAL MNGT.
LOCATED ON NORTH SIDE OF LARGO CARICULUM AND INSTRUCTION CENTER

    PARTICULATE                  HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      41 OBS
    SULFUR DIOXIDE               GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID    24-HOUR   UG/CU METER (25 C)      33 OBS
    NITROGEN DIOXIDE             GAS BUBBLER  NASN SODIUM ARSENITE - ORIFICE  24-HOUR   UG/CU METER (25 C)      30 OBS


SITE CODE: 102270001G03                    LATITUDE(D,M,S.): 26 10 17 N          EPA REGION: 04          UTM ZONE: 17
SITE ADDRESS: 1701 N STAR 207              LONGITUDE(D,M,S.): 80 12 14 W   FLEV ABOVE GROUND: 0024   UTM NORTHING: 2894756
CITY OR AREA: LAUDERDALE LAKES               CITY POPULATION:    10,577     FLEV ABOVE MSL: 0034   UTM EASTING: 00579548
COUNTY(0420): BROWARD CO                     AQCR POPULATION: 2,415,327   TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - COMMERCIAL               AQCR(050): SOUTHEAST FLORIDA
AGENCY  TYPE: COUNTY                            SMSA(2680): FORT LAUDERDALE-HOLLYWOOD, FLA.
SUPP. AGENCY: BROWARD COUNTY POLLUTION CONTROL BOARD
STATION #4: AIR LAB #1

    PARTICULATE                  HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      51 OBS
    CARBON MONOXIDE              INSTRUMENTAL  NONDISPERSIVE INFRA-RED         1-HOUR   PARTS PER MILLION     5055 OBS
    CARBON MONOXIDE              INSTRUMENTAL  NONDISPERSIVE INFRA-RED         8-HR-AVG  MG/CU METER (25 C)   5059 OBS
    SULFUR DIOXIDE               GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID    24-HOUR   PARTS PER MILLION       84 OBS
    NITROGEN DIOXIDE             INSTRUMENTAL  CHEMILUMINESCENCE              1-HOUR   PARTS PER MILLION     7184 OBS
    NITROGEN DIOXIDE             GAS BUBBLER  NASN SODIUM ARSENITE-ORIFICE    24-HOUR   PARTS PER MILLION       84 OBS
    OZONE                        INSTRUMENTAL  CHEMILUMINESCENCE              1-HOUR   PARTS PER MILLION     4270 OBS
    WIND SPEED                   INSTRUMENTAL  VISUAL AVERAGE                 1-HOUR   MILES/HOUR            1814 OBS
    WIND DIRECTION               INSTRUMENTAL  VISUAL AVERAGE                 1-HOUR   DEGREES, COMPASS      1744 OBS


SITE CODE: 102420002J02                    LATITUDE(D,M,S.): 30 17 22 N          EPA REGION: 04          UTM ZONE: 16
SITE ADDRESS:                              LONGITUDE(D,M,S.): 85 41 40 W   FLEV ABOVE GROUND: 0012   UTM NORTHING: 3351430
CITY OR AREA: LYNN HAVEN                     CITY POPULATION:     4,044     FLEV ABOVE MSL: 0022   UTM EASTING: 00425558
COUNTY(0200): BAY CO                         AQCR POPULATION: 2,100,846   TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: RURAL - INDUSTRIAL                  AQCR(005): MOBILE-PENSACOLA-PANAMA CITY-SOUTHERN MISSISSIPPI
AGENCY  TYPE: PRIVATE                           SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: SOUTHERN SERVICES INC.

    SULFUR DIOXIDE               INSTRUMENTAL  FLAME PHOTOMETRIC              1-HOUR   PARTS PER MILLION     3941 OBS
    SULFUR DIOXIDE               INSTRUMENTAL  FLAME PHOTOMETRIC              24-HR-AVG UG/CU METER (25 C)  3958 OBS
    SULFUR DIOXIDE               INSTRUMENTAL  FLAME PHOTOMETRIC              3-HR-AVG  UG/CU METER (25 C)  4027 OBS


SITE CODE: 102420003J01                    LATITUDE(D,M,S.): 30 16 16 N          EPA REGION: 04          UTM ZONE: 16
SITE ADDRESS: SMITH WEST REMOTE            LONGITUDE(D,M,S.): 85 41 01 W   FLEV ABOVE GROUND: 0012   UTM NORTHING: 3349390
CITY OR AREA: LYNN HAVEN                     CITY POPULATION:     4,044     FLEV ABOVE MSL: 0020   UTM EASTING: 00426424
COUNTY(0200): BAY CO                         AQCR POPULATION: 2,100,846   TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: RURAL - INDUSTRIAL                  AQCR(005): MOBILE-PENSACOLA-PANAMA CITY-SOUTHERN MISSISSIPPI
AGENCY  TYPE: PRIVATE                           SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: SOUTHERN SERVICES INC
LANSING SMITH PLANT WEST AIR QUALITY MONITORING REMOTE STATION

    SULFUR DIOXIDE               INSTRUMENTAL  FLAME PHOTOMETRIC              1-HOUR   PARTS PER MILLION      612 OBS
    SULFUR DIOXIDE               INSTRUMENTAL  FLAME PHOTOMETRIC              24-HR-AVG UG/CU METER (25 C)  568 OBS
    SULFUR DIOXIDE               INSTRUMENTAL  FLAME PHOTOMETRIC              3-HR-AVG  UG/CU METER (25 C)  612 OBS


SITE CODE: 102420003J02                    LATITUDE(D,M,S.): 30 16 16 N          EPA REGION: 04          UTM ZONE: 16
SITE ADDRESS:                              LONGITUDE(D,M,S.): 85 41 01 W   FLEV ABOVE GROUND: 0012   UTM NORTHING: 3349390
CITY OR AREA: LYNN HAVEN                     CITY POPULATION:     4,044     FLEV ABOVE MSL: 0020   UTM EASTING: 00426424
COUNTY(0200): BAY CO                         AQCR POPULATION: 2,100,846   TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: RURAL - INDUSTRIAL                  AQCR(005): MOBILE-PENSACOLA-PANAMA CITY-SOUTHERN MISSISSIPPI
AGENCY  TYPE: PRIVATE                           SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY:

    SULFUR DIOXIDE               INSTRUMENTAL  FLAME PHOTOMETRIC              1-HOUR   PARTS PER MILLION     3528 OBS
    SULFUR DIOXIDE               INSTRUMENTAL  FLAME PHOTOMETRIC              24-HR-AVG UG/CU METER (25 C)  3505 OBS
    SULFUR DIOXIDE               INSTRUMENTAL  FLAME PHOTOMETRIC              3-HR-AVG  UG/CU METER (25 C)  3624 OBS
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SITE CODE: 102420004J01                    LATITUDE(D.M.S.):  30 15 14 N          EPA REGION: 04          UTM ZONE: 16
SITE ADDRESS: SMITH NORTH REMOTE           LONGITUDE(D.M.S.):  86 42 14 W   ELEV ABOVE GROUND: 0012   UTM NORTHING:  3347479
CITY OR AREA: LYNN HAVEN                     CITY POPULATION:      4,044      ELEV ABOVE MSL: 0030   UTM EASTING: 0062A695
COUNTY(0200): BAY CO                         AQCR POPULATION:  2,100,846    TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: RURAL - INDUSTRIAL                  AQCR(005): MOBILE-PENSACOLA-PANAMA CITY-SOUTHERN MISSISSIPPI
AGENCY  TYPE: PRIVATE                            SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: SOUTHERN SERVICES INC
LANSING SMITH PLANT NORTH AIR QUALITY MONITORING REMOTE STATION

    SULFUR DIOXIDE                 INSTRUMENTAL  FLAME PHOTOMETRIC              1-HOUR   PARTS PER MILLION     408 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  FLAME PHOTOMETRIC         24-HR-AVG UG/CU METER (25 C)     391 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  FLAME PHOTOMETRIC         3-HR-AVG  UG/CU METER (25 C)     407 OBS


SITE CODE: 102420004J02                    LATITUDE(D.M.S.):  30 15 14 N          EPA REGION: 04          UTM ZONE: 16
SITE ADDRESS:                              LONGITUDE(D.M.S.):  86 42 14 W   ELEV ABOVE GROUND: 0012   UTM NORTHING:  3347479
CITY OR AREA: LYNN HAVEN                     CITY POPULATION:      4,044      ELEV ABOVE MSL: 0030   UTM EASTING: 0062A695
COUNTY(0200): BAY CO                         AQCR POPULATION:  2,100,846    TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: RURAL - INDUSTRIAL                  AQCR(005): MOBILE-PENSACOLA-PANAMA CITY-SOUTHERN MISSISSIPPI
AGENCY  TYPE: PRIVATE                            SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: SOUTHERN SERVICES INC.

    SULFUR DIOXIDE                 INSTRUMENTAL  FLAME PHOTOMETRIC              1-HOUR   PARTS PER MILLION     4009 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  FLAME PHOTOMETRIC         24-HR-AVG UG/CU METER (25 C)     4088 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  FLAME PHOTOMETRIC         3-HR-AVG  UG/CU METER (25 C)     4167 OBS


SITE CODE: 102420006J02                    LATITUDE(D.M.S.):  30 16 18 N          EPA REGION: 04          UTM ZONE: 16
SITE ADDRESS:                              LONGITUDE(D.M.S.):  86 41 00 W   ELEV ABOVE GROUND: 0012   UTM NORTHING:  3349457
CITY OR AREA: LYNN HAVEN                     CITY POPULATION:      4,044      ELEV ABOVE MSL: 0024   UTM EASTING: 0062B650
COUNTY(0200): BAY CO                         AQCR POPULATION:  2,100,846    TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: RURAL - INDUSTRIAL                  AQCR(005): MOBILE-PENSACOLA-PANAMA CITY-SOUTHERN MISSISSIPPI
AGENCY  TYPE: PRIVATE                            SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: SOUTHERN SERVICES INC.

    SULFUR DIOXIDE                 INSTRUMENTAL  FLAME PHOTOMETRIC              1-HOUR   PARTS PER MILLION     4442 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  FLAME PHOTOMETRIC         24-HR-AVG UG/CU METER (25 C)     4544 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  FLAME PHOTOMETRIC         3-HR-AVG  UG/CU METER (25 C)     4637 OBS


SITE CODE: 102540004G03                    LATITUDE(D.M.S.):  27 29 47 N          EPA REGION: 04          UTM ZONE: 17
SITE ADDRESS: RT 64 TREATMENT PLANT        LONGITUDE(D.M.S.):  82 21 38 W   ELEV ABOVE GROUND: 0018   UTM NORTHING:  3042000
CITY OR AREA: MANATEE CO                     CITY POPULATION:     97,115      ELEV ABOVE MSL: 0000   UTM EASTING: 0036A000
COUNTY(2540): MANATEE CO                     AQCR POPULATION:  1,491,570    TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: RURAL - AGRICULTURAL                (052): WEST CENTRAL FLORIDA
AGENCY  TYPE: COUNTY                             SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: MANATEE COUNTY HEALTH DEPARTMENT

    PARTICULATE                    HI-VOL  GRAVIMETRIC                    24-HOUR   UG/CU METER (25 C)      40 OBS
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID  24-HOUR   UG/CU METER (25 C)      45 OBS
    FLOURIDE ION                   GAS BUBBLER  WILLARD-WINTER TITRIMETRIC    24-HOUR   UG/CU METER (25 C)      48 OBS


SITE CODE: 102540005G02                    LATITUDE(D.M.S.):  27 38 41 N          EPA REGION: 04          UTM ZONE: 17
SITE ADDRESS: COUNTY LINE AT US 41         LONGITUDE(D.M.S.):  82 31 28 W   ELEV ABOVE GROUND: 0005   UTM NORTHING:  3058400
CITY OR AREA: MANATEE CO                     CITY POPULATION:     97,115      ELEV ABOVE MSL: 0000   UTM EASTING: 0034A000
COUNTY(2540): MANATEE CO                     AQCR POPULATION:  1,491,570    TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: RURAL - INDUSTRIAL                  AQCR(052): WEST CENTRAL FLORIDA
AGENCY  TYPE: COUNTY                             SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: MANATEE COUNTY HEALTH DEPARTMENT
HI-VOL STATION

    PARTICULATE                    HI-VOL  GRAVIMETRIC                    24-HOUR   UG/CU METER (25 C)      46 OBS
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID  24-HOUR   UG/CU METER (25 C)      46 OBS
    FLOURIDE ION                   GAS BUBBLER  WILLARD-WINTER TITRIMETRIC    24-HOUR   UG/CU METER (25 C)      56 OBS


SITE CODE: 102540008G02                    LATITUDE(D.M.S.):  27 37 22 N          EPA REGION: 04          UTM ZONE: 17
SITE ADDRESS: HOLLAND HOUSE BUCKEYE RD     LONGITUDE(D.M.S.):  82 32 22 W   ELEV ABOVE GROUND: 0005   UTM NORTHING:  3056200
CITY OR AREA: MANATEE CO                     CITY POPULATION:     97,115      ELEV ABOVE MSL: 0000   UTM EASTING: 0034B100
COUNTY(2540): MANATEE CO                     AQCR POPULATION:  1,491,570    TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: RURAL - INDUSTRIAL                  AQCR(052): WEST CENTRAL FLORIDA
AGENCY  TYPE: COUNTY                             SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: MANATEE COUNTY HEALTH DEPARTMENT

    PARTICULATE                    HI-VOL  GRAVIMETRIC                    24-HOUR   UG/CU METER (25 C)      27 OBS
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID  24-HOUR   UG/CU METER (25 C)      51 OBS
    FLOURIDE ION                   GAS BUBBLER  WILLARD-WINTER TITRIMETRIC    24-HOUR   UG/CU METER (25 C)      51 OBS


SITE CODE: 102540011G02                    LATITUDE(D.M.S.):  27 36  2 N          EPA REGION: 04          UTM ZONE: 17
SITE ADDRESS: ROSS SOCOLOF FISH FARMS      LONGITUDE(D.M.S.):  82 30 35 W   ELEV ABOVE GROUND: 0005   UTM NORTHING:  3053700
CITY OR AREA: MANATEE CO                     CITY POPULATION:     97,115      ELEV ABOVE MSL: 0000   UTM EASTING: 0035A000
COUNTY(2540): MANATEE CO                     AQCR POPULATION:  1,491,570    TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: RURAL - AGRICULTURAL                (052): WEST CENTRAL FLORIDA
AGENCY  TYPE: COUNTY                             SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: MANATEE COUNTY HEALTH DEPARTMENT

    PARTICULATE                    HI-VOL  GRAVIMETRIC                    24-HOUR   UG/CU METER (25 C)      40 OBS
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID  24-HOUR   UG/CU METER (25 C)      45 OBS
    FLOURIDE ION                   GAS BUBBLER  WILLARD-WINTER TITRIMETRIC    24-HOUR   UG/CU METER (25 C)      49 OBS


SITE CODE: 102540012G02                    LATITUDE(D.M.S.):  27 38  7 N          EPA REGION: 04          UTM ZONE: 17
SITE ADDRESS: PORT MANATEE                 LONGITUDE(D.M.S.):  82 33 39 W   ELEV ABOVE GROUND: 0005   UTM NORTHING:  3057600
CITY OR AREA: MANATEE CO                     CITY POPULATION:     97,115      ELEV ABOVE MSL: 0000   UTM EASTING: 0034B000
COUNTY(2540): MANATEE CO                     AQCR POPULATION:  1,491,570    TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: RURAL - INDUSTRIAL                  AQCR(052): WEST CENTRAL FLORIDA
AGENCY  TYPE: COUNTY                             SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: MANATEE COUNTY HEALTH DEPARTMENT

    PARTICULATE                    HI-VOL  GRAVIMETRIC                    24-HOUR   UG/CU METER (25 C)      45 OBS
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID  24-HOUR   UG/CU METER (25 C)      35 OBS
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(CONTINUED FROM PREVIOUS PAGE)

FLOURIDE ION	GAS BUBBLER	WILLARD-WINTER TITRIMETRIC	24-HOUR	UG/CU METER (25 C)	48 OBS

SITE CODE: 102540011G02 LATITUDE(D.M.S.): 27 37 26 N EPA REGION: 04 UTM ZONE: 17
SITE ADDRESS: REEDERS DAIRY LONGITUDE(D.M.S.): 82 31 13 W ELEV ABOVE GROUND: 0005 UTM NORTHING: 3056300
CITY OR AREA: MANATEE CO CITY POPULATION: 97,115 ELEV ABOVE MSL: 0000 UTM EASTING: 0036000
COUNTY(2540): MANATEE CO AQCR POPULATION: 1,491,570 TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: RURAL - INDUSTRIAL AQCR(052): WEST CENTRAL FLORIDA
AGENCY TYPE: COUNTY SMSA(0000): D NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: MANATEE COUNTY HEALTH DEPARTMENT

SULFUR DIOXIDE	GAS BUBBLER	PARAROSANILINE-SULFAMIC ACID	24-HOUR	UG/CU METER (25 C)	24 OBS
FLOURIDE ION	GAS BUBBLER	WILLARD-WINTER TITRIMETRIC	24-HOUR	UG/CU METER (25 C)	54 OBS

SITE CODE: 102560001G03 LATITUDE(D.M.S.): 26 14 24 N EPA REGION: 04 UTM ZONE: 17
SITE ADDRESS: 6461 NW 9TH STREET LONGITUDE(D.M.S.): 80 12 47 W ELEV ABOVE GROUND: 0034 UTM NORTHING: 2902350
CITY OR AREA: MARGATE CITY POPULATION: 8,867 ELEV ABOVE MSL: 0034 UTM EASTING: 0057870
COUNTY(0420): BROWARD CO AQCR POPULATION: 2,415,327 TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL AQCR(050): SOUTHEAST FLORIDA
AGENCY TYPE: COUNTY SMSA(2680): FORT LAUDERDALE-HOLLYWOOD, FLA.
SUPP. AGENCY: BROWARD COUNTY POLLUTION CONTROL BOARD
STATION #2

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	58 OBS

SITE CODE: 102620003F03 LATITUDE(D.M.S.): 27 01 15 N EPA REGION: 04 UTM ZONE: 17
SITE ADDRESS: INDIANTOWN ELEMENTARY SCH LONGITUDE(D.M.S.): 80 27 44 W ELEV ABOVE GROUND: 0009 UTM NORTHING: 2988700
CITY OR AREA: MARTIN CO CITY POPULATION: 28,035 ELEV ABOVE MSL: 0035 UTM EASTING: 0053350
COUNTY(2620): MARTIN CO AQCR POPULATION: 2,415,327 TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - RESIDENTIAL AQCR(050): SOUTHEAST FLORIDA
AGENCY TYPE: STATE SMSA(0000): D NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: FLA DEPT OF ENVIRONMENTAL
SITE INSIDE FENCED AREA OF INDIANTOWN ELEM SCHOOL PROPERTY

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	42 OBS

SITE CODE: 102680002F01 LATITUDE(D.M.S.): EPA REGION: 04 UTM ZONE:
SITE ADDRESS: 2575 N COURTENAY PKWAY LONGITUDE(D.M.S.): ELEV ABOVE GROUND: 0040 UTM NORTHING:
CITY OR AREA: MERRITT ISLAND CITY POPULATION: 29,233 ELEV ABOVE MSL: 0048 UTM EASTING:
COUNTY(0380): BREVARD CO AQCR POPULATION: 922,068 TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - COMMERCIAL AQCR(048): CENTRAL FLORIDA
AGENCY TYPE: STATE SMSA(0000): D NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: FLORIDA DEPT OF POLLUTION CONTROL
ON TOP OF NEW COUNTY HEALTH OFFICE COMPLEX INDIANOLA AREA

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	57 OBS

SITE CODE: 102700002A01 LATITUDE(D.M.S.): 25 47 52 N EPA REGION: 04 UTM ZONE: 17
SITE ADDRESS: 864 N W 23RD STREET LONGITUDE(D.M.S.): 80 12 37 W ELEV ABOVE GROUND: 0012 UTM NORTHING: 2853400
CITY OR AREA: MIAMI CITY POPULATION: 334,859 ELEV ABOVE MSL: 0017 UTM EASTING: 0057980
COUNTY(0860): DADE CO AQCR POPULATION: 2,415,327 TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL AQCR(050): SOUTHEAST FLORIDA
AGENCY TYPE: EPA/ATMOS. SURV. SMSA(5000): MIAMI, FLORIDA
SUPP. AGENCY: DADE COUNTY HEALTH DEPARTMENT
DCPC #1

AMMONIUM ION	HI-VOL	SODIUM PHENOLATE	24-HOUR	UG/CU METER (25 C)	16 OBS
NITRATE ION	HI-VOL	REDUCTION-DIAZO COUPLING	24-HOUR	UG/CU METER (25 C)	16 OBS
SULFATE ION	HI-VOL	COLORIMETRIC	24-HOUR	UG/CU METER (25 C)	16 OBS

SITE CODE: 102700002G01 LATITUDE(D.M.S.): 25 47 52 N EPA REGION: 04 UTM ZONE: 17
SITE ADDRESS: LONGITUDE(D.M.S.): 80 12 37 W ELEV ABOVE GROUND: 0012 UTM NORTHING: 2853400
CITY OR AREA: MIAMI CITY POPULATION: 334,859 ELEV ABOVE MSL: 0015 UTM EASTING: 0057980
COUNTY(0860): DADE CO AQCR POPULATION: 2,415,327 TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL AQCR(050): SOUTHEAST FLORIDA
AGENCY TYPE: COUNTY SMSA(5000): MIAMI, FLORIDA
SUPP. AGENCY: ENVIRONMENTAL RESOURCES MANAGEMENT, ENVIRONMENTAL PLANNING DV
DCPC #1 AND PROPOSED STATE SITE

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	49 OBS
BENZENE SOLUBLE ORGANIC FRACTION	HI-VOL	BENZENE EXTRACTION-SOXHLET	24-HOUR	UG/CU METER (25 C)	23 OBS
SOILING INDEX (TRANSMISSION)	TAPE SAMPLER	TRANSMITTANCE	2-HOUR	COHS/1,000 LINEAR FT	1498 OBS
LEAD	HI-VOL	ATOMIC ABSORPTION	24-HOUR	UG/CU METER (25 C)	24 OBS
CARBON MONOXIDE	INSTRUMENTAL	NONDISPERSIVE INFRA-RED	1-HOUR	PARTS PER MILLION	2111 OBS
CARBON MONOXIDE	INSTRUMENTAL	NONDISPERSIVE INFRA-RED	8-HR-AVG	MG/CU METER (25 C)	2140 OBS
SULFUR DIOXIDE	INSTRUMENTAL	PULSED FLUORESCENT	1-HOUR	PARTS PER MILLION	7404 OBS
SULFUR DIOXIDE	INSTRUMENTAL	PULSED FLUORESCENT	24-HR-AVG	UG/CU METER (25 C)	7364 OBS
SULFUR DIOXIDE	INSTRUMENTAL	PULSED FLUORESCENT	3-HR-AVG	UG/CU METER (25 C)	9448 OBS
SULFUR DIOXIDE	GAS BUBBLER	PARAROSANILINE-SULFAMIC ACID	24-HOUR	UG/CU METER (25 C)	45 OBS
NITRIC OXIDE	INSTRUMENTAL	CHEMILUMINESCENCE	1-HOUR	PARTS PER MILLION	5888 OBS
NITROGEN DIOXIDE	INSTRUMENTAL	CHEMILUMINESCENCE	1-HOUR	PARTS PER MILLION	5828 OBS
NITROGEN DIOXIDE	GAS BUBBLER	NASN SODIUM ARSENITE - ORIFICE	24-HOUR	UG/CU METER (25 C)	49 OBS
WIND SPEED	INSTRUMENTAL	VISUAL AVERAGE	1-HOUR	MILES/HOUR	8319 OBS
WIND DIRECTION	INSTRUMENTAL	VISUAL AVERAGE	1-HOUR	DEGREES, COMPASS	8271 OBS

SITE CODE: 102700004G01 LATITUDE(D.M.S.): 25 48 37 N EPA REGION: 04 UTM ZONE: 17
SITE ADDRESS: LONGITUDE(D.M.S.): 80 12 29 W ELEV ABOVE GROUND: 0014 UTM NORTHING: 2854760
CITY OR AREA: MIAMI CITY POPULATION: 334,859 ELEV ABOVE MSL: 0019 UTM EASTING: 0057980
COUNTY(0860): DADE CO AQCR POPULATION: 2,415,327 TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - RESIDENTIAL AQCR(050): SOUTHEAST FLORIDA
AGENCY TYPE: COUNTY SMSA(5000): MIAMI, FLORIDA
SUPP. AGENCY: ENVIRONMENTAL RESOURCES MANAGEMENT, ENVIRONMENTAL PLANNING DV
DCPC #8

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	26 OBS
BENZENE SOLUBLE ORGANIC FRACTION	HI-VOL	BENZENE EXTRACTION-SOXHLET	24-HOUR	UG/CU METER (25 C)	26 OBS

(CONTINUED FROM PREVIOUS PAGE)

LEAD	HI-VOL	ATOMIC ABSORPTION	24-HOUR	UG/CU METER (25 C)	26 OBS

SITE CODE: 102700007G01 | LATITUDE(D.M.S.): 25 47 18 N | EPA REGION: 04 | UTM ZONE: 17
SITE ADDRESS: 7TH AVE AND 14TH ST | LONGITUDE(D.M.S.): 80 12 26 W | ELEV ABOVE GROUND: 0014 | UTM NORTHING: 2852330
CITY OR AREA: MIAMI | CITY POPULATION: 334,859 | ELEV ABOVE MSL: 0024 | UTM EASTING: 00579490
COUNTY(0860): DADE CO | AQCR POPULATION: 2,415,327 | TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - INDUSTRIAL | AQCR(050): SOUTHEAST FLORIDA
AGENCY TYPE: COUNTY | SMSA(5000): MIAMI, FLORIDA
SUPP. AGENCY: ENVIRONMENTAL RESOURCES MANAGEMENT, ENVIRONMENTAL PLANNING DV
I-95 INTERCHANGE STUDY TEMPORARY MONITORING SITE

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	2 OBS
BENZENE SOLUBLE ORGANIC FRACTION	HI-VOL	BENZENE EXTRACTION-SOXHLET	24-HOUR	UG/CU METER (25 C)	2 OBS
LEAD	HI-VOL	ATOMIC ABSORPTION	24-HOUR	UG/CU METER (25 C)	2 OBS
SULFUR DIOXIDE	GAS BUBBLER	PARAROSANILINE-SULFAMIC ACID	24-HOUR	UG/CU METER (25 C)	2 OBS
NITROGEN DIOXIDE	GAS BUBBLER	NASN SODIUM ARSENITE - ORIFICE	24-HOUR	UG/CU METER (25 C)	2 OBS

SITE CODE: 102720007G01 | LATITUDE(D.M.S.): 25 47 48 N | EPA REGION: 04 | UTM ZONE: 17
SITE ADDRESS: | LONGITUDE(D.M.S.): 80 7 57 W | ELEV ABOVE GROUND: 0017 | UTM NORTHING: 2853320
CITY OR AREA: MIAMI BEACH | CITY POPULATION: 87,072 | ELEV ABOVE MSL: 0020 | UTM EASTING: 00586960
COUNTY(0860): DADE CO | AQCR POPULATION: 2,415,327 | TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL | AQCR(050): SOUTHEAST FLORIDA
AGENCY TYPE: COUNTY | SMSA(5000): MIAMI, FLORIDA
SUPP. AGENCY: ENVIRONMENTAL RESOURCES MANAGEMENT, ENVIRONMENTAL PLANNING DV
DCPC #15 AND PROPOSED STATE SITE

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	51 OBS
BENZENE SOLUBLE ORGANIC FRACTION	HI-VOL	BENZENE EXTRACTION-SOXHLET	24-HOUR	UG/CU METER (25 C)	48 OBS
LEAD	HI-VOL	ATOMIC ABSORPTION	24-HOUR	UG/CU METER (25 C)	50 OBS
SULFUR DIOXIDE	GAS BUBBLER	PARAROSANILINE-SULFAMIC ACID	24-HOUR	UG/CU METER (25 C)	43 OBS
NITROGEN DIOXIDE	GAS BUBBLER	NASN SODIUM ARSENITE - ORIFICE	24-HOUR	UG/CU METER (25 C)	47 OBS

SITE CODE: 102760001G01 | LATITUDE(D.M.S.): 25 49 15 N | EPA REGION: 04 | UTM ZONE: 17
SITE ADDRESS: | LONGITUDE(D.M.S.): 80 17 5 W | ELEV ABOVE GROUND: 0027 | UTM NORTHING: 2855000
CITY OR AREA: MIAMI SPRINGS | CITY POPULATION: 13,279 | ELEV ABOVE MSL: 0032 | UTM EASTING: 00571700
COUNTY(0860): DADE CO | AQCR POPULATION: 2,415,327 | TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL | AQCR(050): SOUTHEAST FLORIDA
AGENCY TYPE: COUNTY | SMSA(5000): MIAMI, FLORIDA
SUPP. AGENCY: ENVIRONMENTAL RESOURCES MANAGEMENT, ENVIRONMENTAL PLANNING DV
DCPC #12

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	43 OBS
BENZENE SOLUBLE ORGANIC FRACTION	HI-VOL	BENZENE EXTRACTION-SOXHLET	24-HOUR	UG/CU METER (25 C)	40 OBS
LEAD	HI-VOL	ATOMIC ABSORPTION	24-HOUR	UG/CU METER (25 C)	41 OBS
FLOURIDE ION	GAS BUBBLER	WILLARD-WINTER TITRIMETRIC	24-HOUR	UG/CU METER (25 C)	1 OBS

SITE CODE: 102860001F01 | LATITUDE(D.M.S.): 27 53 39 N | EPA REGION: 04 | UTM ZONE: 17
SITE ADDRESS: CITY HALL US 60 & SR 37 | LONGITUDE(D.M.S.): 81 58 28 W | ELEV ABOVE GROUND: 0009 | UTM NORTHING: 3085689
CITY OR AREA: MULBERRY | CITY POPULATION: 2,701 | ELEV ABOVE MSL: 0129 | UTM EASTING: 00404092
COUNTY(1680): POLK CO | AQCR POPULATION: 1,491,570 | TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: RURAL - INDUSTRIAL | AQCR(052): WEST CENTRAL FLORIDA
AGENCY TYPE: STATE | SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: FLORIDA DEPARTMENT OF POLLUTION CONTROL
TRAILER; IN PHOSPHATE INDUSTRY AREA

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	45 OBS
SULFUR DIOXIDE	GAS BUBBLER	PARAROSANILINE-SULFAMIC ACID	24-HOUR	UG/CU METER (25 C)	50 OBS
NITROGEN DIOXIDE	GAS BUBBLER	NASN SODIUM ARSENITE - ORIFICE	24-HOUR	UG/CU METER (25 C)	44 OBS

SITE CODE: 102880002F01 | LATITUDE(D.M.S.): 26 07 41 N | EPA REGION: 04 | UTM ZONE: 17
SITE ADDRESS: SR 858 N | LONGITUDE(D.M.S.): 81 46 02 W | ELEV ABOVE GROUND: 0014 | UTM NORTHING: 2889953
CITY OR AREA: NAPLES | CITY POPULATION: 12,042 | ELEV ABOVE MSL: | UTM EASTING: 00423300
COUNTY(0740): COLLIER CO | AQCR POPULATION: 349,323 | TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: RURAL - NEAR URBAN | AQCR(051): SOUTHWEST FLORIDA
AGENCY TYPE: STATE | SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: FLORIDA DEPARTMENT OF POLLUTION CONTROL
.5 MILES NORTH OF COLLIER COUNTY GOVERNMENT CENTER ON AIRPORT RD

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	26 OBS
SULFUR DIOXIDE	GAS BUBBLER	PARAROSANILINE-SULFAMIC ACID	24-HOUR	UG/CU METER (25 C)	25 OBS

SITE CODE: 102880003F01 | LATITUDE(D.M.S.): 26 07 41 N | EPA REGION: 04 | UTM ZONE: 44
SITE ADDRESS: EAST NAPLES FIRE DEPT | LONGITUDE(D.M.S.): 81 46 01 E | ELEV ABOVE GROUND: 0010 | UTM NORTHING: 2889958
CITY OR AREA: NAPLES | CITY POPULATION: 12,042 | ELEV ABOVE MSL: 0024 | UTM EASTING: 00574700
COUNTY(0740): COLLIER CO | AQCR POPULATION: 349,323 | TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - RESIDENTIAL | AQCR(051): SOUTHWEST FLORIDA
AGENCY TYPE: STATE | SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: FLA DEPT ENVIRONMENTAL REGULATION S FL DIST
EAST NAPLES FIRE DEPT. AIRPORT RD. SR 858

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	24 OBS
SULFUR DIOXIDE	GAS BUBBLER	PARAROSANILINE-SULFAMIC ACID	24-HOUR	UG/CU METER (25 C)	25 OBS

SITE CODE: 103040001G01 | LATITUDE(D.M.S.): 25 55 56 N | EPA REGION: 04 | UTM ZONE: 17
SITE ADDRESS: NO.MIAMI BEACH | LONGITUDE(D.M.S.): 80 09 47 W | ELEV ABOVE GROUND: 0025 | UTM NORTHING: 2868300
CITY OR AREA: NORTH MIAMI BEACH | CITY POPULATION: 30,723 | ELEV ABOVE MSL: 0035 | UTM EASTING: 00583815
COUNTY(0860): DADE CO | AQCR POPULATION: 2,415,327 | TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - COMMERCIAL | AQCR(050): SOUTHEAST FLORIDA
AGENCY TYPE: COUNTY | SMSA(5000): MIAMI, FLORIDA
SUPP. AGENCY: METROPOLITAN DADE CO POLLUTION CONTROL DEPT
DCPC # 25, SLAMS (V | INST.2-15-74,OLD SITE 300FT.TO WEST OF PRESENT SITE

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	50 OBS
BENZENE SOLUBLE ORGANIC FRACTION	HI-VOL	BENZENE EXTRACTION-SOXHLET	24-HOUR	UG/CU METER (25 C)	46 OBS
LEAD	HI-VOL	ATOMIC ABSORPTION	24-HOUR	UG/CU METER (25 C)	48 OBS

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SULFUR DIOXIDE	GAS BUBBLER PARAROSANILINE-SULFAMIC ACID	24-HOUR	UG/CU METER (25 C)	54 OBS
NITROGEN DIOXIDE	GAS BUBBLER NASN SODIUM ARSENITE - ORIFICE	24-HOUR	UG/CU METER (25 C)	57 OBS

SITE CODE: 103260001G01 LATITUDE(D,M,S,): 26 48 29 N EPA REGION: 04 UTM ZONE: 17
SITE ADDRESS: 603 ANCHORAGE DRIVE LONGITUDE(D,M,S,): 80 4 5 W ELEV ABOVE GROUND: 0012 UTM NORTHING: 2945325
CITY OR AREA: NORTH PALM BEACH CITY POPULATION: 9,035 ELEV ABOVE MSL: 0017 UTM EASTING: 0856263
COUNTY(3420): PALM BEACH CO AQCR POPULATION: 2,415,327 TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL AQCR(050): SOUTHEAST FLORIDA
AGENCY TYPE: COUNTY SMSA(8960): WEST PALM BEACH-BOCA RATON, FL.
SUPP. AGENCY: PALM BEACH COUNTY HEALTH DEPARTMENT

PARTICULATE	HI-VOL GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	58 OBS
NITROGEN DIOXIDE	GAS BUBBLER NASN SODIUM ARSENITE - ORIFICE	24-HOUR	UG/CU METER (25 C)	59 OBS

SITE CODE: 103180002F01 LATITUDE(D,M,S,): 27 17 11 N EPA REGION: 04 UTM ZONE: 17
SITE ADDRESS: OKEECHOBEE RANGER TOWER LONGITUDE(D,M,S,): 80 49 34 W ELEV ABOVE GROUND: 0014 UTM NORTHING: 3015000
CITY OR AREA: OKEECHOBEE CITY POPULATION: 3,715 ELEV ABOVE MSL: 0038 UTM EASTING: 0541200
COUNTY(3200): OKEECHOBEE CO AQCR POPULATION: 2,415,327 TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: RURAL - NEAR URBAN AQCR(050): SOUTHEAST FLORIDA
AGENCY TYPE: STATE SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: FLORIDA DEPT OF PULLUTION CONTROL
SITE LOC ON LOW PLATFORM OF RANGER TOWER DIV OF FORESTRY DEPT AGRITOWER IS E SIDE OF US 441 APPROX 2 MILES N OF CITY

PARTICULATE	HI-VOL GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	60 OBS

SITE CODE: 103220001G01 LATITUDE(D,M,S,): 24 01 07 N EPA REGION: 04 UTM ZONE: 17
SITE ADDRESS: 2495 ALI BABA AVE LONGITUDE(D,M,S,): 80 15 13 W ELEV ABOVE GROUND: 0018 UTM NORTHING: 2655037
CITY OR AREA: OPA-LOCKA CITY POPULATION: 11,902 ELEV ABOVE MSL: 0023 UTM EASTING: 0567590
COUNTY(0860): DADE CO AQCR POPULATION: 2,415,327 TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - COMMERCIAL AQCR(050): SOUTHEAST FLORIDA
AGENCY TYPE: COUNTY SMSA(5000): MIAMI, FLORIDA
SUPP. AGENCY: METROPOLITAN DADE CO POLLUTION CONTROL DEPT
DCPC #19, INSTALLATION 1-1-71

PARTICULATE	HI-VOL GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	44 OBS
BENZENE SOLUBLE ORGANIC FRACTION	HI-VOL BENZENE EXTRACTION-SOXHLET	24-HOUR	UG/CU METER (25 C)	46 OBS
LEAD	HI-VOL ATOMIC ABSORPTION	24-HOUR	UG/CU METER (25 C)	44 OBS

SITE CODE: 103280003F01 LATITUDE(D,M,S,): 28 32 30 N EPA REGION: 04 UTM ZONE: 17
SITE ADDRESS: W CENTRAL BLVD & PARRAMOR LONGITUDE(D,M,S,): 81 23 22 W ELEV ABOVE GROUND: 0040 UTM NORTHING: 3157090
CITY OR AREA: ORLANDO CITY POPULATION: 99,006 ELEV ABOVE MSL: 0150 UTM EASTING: 0448190
COUNTY(3240): ORANGE CO AQCR POPULATION: 922,068 TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL AQCR(048): CENTRAL FLORIDA
AGENCY TYPE: STATE SMSA(5960): ORLANDO, FLORIDA
SUPP. AGENCY: FLORIDA DEPARTMENT OF POLLUTION CONTROL
INTERSECTION

PARTICULATE	HI-VOL GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	60 OBS

SITE CODE: 103280004F01 LATITUDE(D,M,S,): 28 33 39 N EPA REGION: 04 UTM ZONE: 17
SITE ADDRESS: 595 N PRIMROSE LONGITUDE(D,M,S,): 81 20 37 W ELEV ABOVE GROUND: 0005 UTM NORTHING: 3149200
CITY OR AREA: ORLANDO CITY POPULATION: 99,006 ELEV ABOVE MSL: 0103 UTM EASTING: 0464800
COUNTY(3240): ORANGE CO AQCR POPULATION: 922,068 TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL AQCR(048): CENTRAL FLORIDA
AGENCY TYPE: STATE SMSA(5960): ORLANDO, FLORIDA
SUPP. AGENCY: FLORIDA DEPARTMENT OF POLLUTION CONTROL

PARTICULATE	HI-VOL GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	59 OBS
SULFUR DIOXIDE	GAS BUBBLER PARAROSANILINE-SULFAMIC ACID	24-HOUR	UG/CU METER (25 C)	61 OBS
NITROGEN DIOXIDE	GAS BUBBLER NASN SODIUM ARSENITE - ORIFICE	24-HOUR	UG/CU METER (25 C)	59 OBS

SITE CODE: 103120001F03 LATITUDE(D,M,S,): 27 41 59 N EPA REGION: 04 UTM ZONE: 7
SITE ADDRESS: YEEHAW JUNCTION LONGITUDE(D,M,S,): 80 54 19 W ELEV ABOVE GROUND: 0010 UTM NORTHING: 3063283
CITY OR AREA: OSCEOLA CO CITY POPULATION: 25,267 ELEV ABOVE MSL: 0026 UTM EASTING: 0509341
COUNTY(3320): OSCEOLA CO AQCR POPULATION: 922,068 TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: RURAL - UNQUALIFIED AQCR(048): CENTRAL FLORIDA
AGENCY TYPE: STATE SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: STATE OF FLORIDA DEPT. ENVIRONMENTAL REGULATION-SOUTH FL SUB
SITE LOCATED ON DOT PROPERTY BETWEEN TOLL BOOTH AND MICROWAVE TW SITE TO MONITOR BACKGROUND BEFORE FUTURE INDUSTRIAL GROWTH

PARTICULATE	HI-VOL GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	61 OBS

SITE CODE: 103340001G01 LATITUDE(D,M,S,): EPA REGION: 04 UTM ZONE:
SITE ADDRESS: 1759 E. MAIN ST LONGITUDE(D,M,S,): ELEV ABOVE GROUND: 0015 UTM NORTHING:
CITY OR AREA: PAHOKEE CITY POPULATION: 5,663 ELEV ABOVE MSL: 0027 UTM EASTING:
COUNTY(3420): PALM BEACH CO AQCR POPULATION: 2,415,327 TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: RURAL - AGRICULTURAL AQCR(050): SOUTHEAST FLORIDA
AGENCY TYPE: COUNTY SMSA(8960): WEST PALM BEACH-BOCA RATON, FL.
SUPP. AGENCY: PALM BEACH COUNTY HEALTH DEPARTMENT
PAHOKEE HEALTH CENTER EAST SIDE OF LAKE OKEECHOBEE

PARTICULATE	HI-VOL GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	44 OBS

SITE CODE: 103420001G01 LATITUDE(D,M,S,): 26 40 59 N EPA REGION: 04 UTM ZONE: 17
SITE ADDRESS: ROYAL PALM BEACH BLVD LONGITUDE(D,M,S,): 80 12 30 W ELEV ABOVE GROUND: 0 UTM NORTHING: 2951417
CITY OR AREA: PALM BEACH CO CITY POPULATION: 348,753 ELEV ABOVE MSL: UTM EASTING: 0578267
COUNTY(3420): PALM BEACH CO AQCR POPULATION: 2,415,327 TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: RURAL - NEAR URBAN AQCR(050): SOUTHEAST FLORIDA
AGENCY TYPE: COUNTY SMSA(8960): WEST PALM BEACH-BOCA RATON, FL.
SUPP. AGENCY: PALM BEACH COUNTY HEALTH DEPARTMENT

PARTICULATE	HI-VOL GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	61 OBS

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SITE CODE: 103420004G01                    LATITUDE(D,M,S,): 26 45 53 N          EPA REGION: 04          UTM ZONE: 17
SITE ADDRESS: GRAMMERCY PARK PARK AVE      LONGITUDE(D,M,S,): 80  7 18 W    ELEV ABOVE GROUND: 0014    UTM NORTHING:  2960837
CITY OR AREA: PALM BEACH CO                  CITY POPULATION:    348,753      ELEV ABOVE MSL: 0034    UTM EASTING: 0587329
COUNTY(3420): PALM BEACH CO                  AQCR POPULATION:  2,415,327    TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL              AQCR(050): SOUTHEAST FLORIDA
AGENCY  TYPE: COUNTY                             SMSA(8960): WEST PALM BEACH-BOCA RATON, FL.
SUPP. AGENCY: PALM BEACH COUNTY HEALTH DEPARTMENT

    PARTICULATE                        HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)       6 OBS


SITE CODE: 103420005G01                    LATITUDE(D,M,S,): 26 39 39 N          EPA REGION: 04          UTM ZONE: 17
SITE ADDRESS: 1108 S MILITARY TRAIL        LONGITUDE(D,M,S,): 80  6 49 W    ELEV ABOVE GROUND: 0020    UTM NORTHING:  2949018
CITY OR AREA: PALM BEACH CO                  CITY POPULATION:    348,753      ELEV ABOVE MSL: 0040    UTM EASTING: 0588307
COUNTY(3420): PALM BEACH CO                  AQCR POPULATION:  2,415,327    TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - COMMERCIAL               AQCR(050): SOUTHEAST FLORIDA
AGENCY  TYPE: COUNTY                             SMSA(8960): WEST PALM BEACH-BOCA RATON, FL.
SUPP. AGENCY: PALM BEACH COUNTY HEALTH DEPARTMENT

    PARTICULATE                        HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      60 OBS


SITE CODE: 103420006G01                    LATITUDE(D,M,S,): 26 42 10 N          EPA REGION: 04          UTM ZONE: 17
SITE ADDRESS: TWENTY MILE BEND             LONGITUDE(D,M,S,): 80 23 01 W    ELEV ABOVE GROUND: 0004    UTM NORTHING:  2953498
CITY OR AREA: PALM BEACH CO                  CITY POPULATION:    348,753      ELEV ABOVE MSL: 0019    UTM EASTING: 0565131A
COUNTY(3420): PALM BEACH CO                  AQCR POPULATION:  2,415,327    TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: RURAL - AGRICULTURAL                AQCR(050): SOUTHEAST FLORIDA
AGENCY  TYPE: COUNTY                             SMSA(8960): WEST PALM BEACH-BOCA RATON, FL.
SUPP. AGENCY: PALM BEACH COUNTY HEALTH DEPARTMENT
FLOOD CONTROL PUMP STATION

    PARTICULATE                        HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      55 OBS


SITE CODE: 103480002F01                    LATITUDE(D,M,S,): 30 09 18 N          EPA REGION: 04          UTM ZONE: 16
SITE ADDRESS: HEALTH DEPARTMENT            LONGITUDE(D,M,S,): 85 36 54 W    ELEV ABOVE GROUND: 0         UTM NORTHING:  3336584
CITY OR AREA: PANAMA CITY                    CITY POPULATION:     32,096      ELEV ABOVE MSL:           UTM EASTING:   433381
COUNTY(0200): BAY CO                         AQCR POPULATION:  2,100,846    TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - INDUSTRIAL            AQCR(005): MOBILE-PENSACOLA-PANAMA CITY-SOUTHERN MISSISSIPPI
AGENCY  TYPE: STATE                              SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: FLORIDA DEPARTMENT OF POLLUTION CONTROL
NEAR PULPMILL PART OF AIR IMP PLAN NETWORK

    PARTICULATE                        HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      52 OBS


SITE CODE: 103480003F01                    LATITUDE(D,M,S,): 30 12 25 N          EPA REGION: 04          UTM ZONE: 16
SITE ADDRESS: PANAMA CITY AIRPORT          LONGITUDE(D,M,S,): 85 41 04 W    ELEV ABOVE GROUND: 0008    UTM NORTHING:  3342267
CITY OR AREA: PANAMA CITY                    CITY POPULATION:     32,096      ELEV ABOVE MSL: 0020    UTM EASTING: 0426424
COUNTY(0200): BAY CO                         AQCR POPULATION:  2,100,846    TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL              AQCR(005): MOBILE-PENSACOLA-PANAMA CITY-SOUTHERN MISSISSIPPI
AGENCY  TYPE: STATE                              SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: FLA DEPT OF POLLUTION CONTROL NW REGION
PANAMA CITY AIRPORT STATE AIR IMPLEMENTATION PLAN SITE          SO2 BUBBLER

    PARTICULATE                        HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      52 OBS
    SULFUR DIOXIDE                     GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID    24-HOUR   PARTS PER MILLION       51 OBS


SITE CODE: 103530001G03                    LATITUDE(D,M,S,): 26    55 N          EPA REGION: 04          UTM ZONE: 17
SITE ADDRESS: 7900 JOHNSON ST              LONGITUDE(D,M,S,): 80 14 53 W    ELEV ABOVE GROUND: 0014    UTM NORTHING:  2977439
CITY OR AREA: PEMBROKE PINES                 CITY POPULATION:     15,520      ELEV ABOVE MSL: 0024    UTM EASTING: 0575267
COUNTY(0420): BROWARD CO                     AQCR POPULATION:  2,415,327    TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: RURAL - NEAR URBAN                  AQCR(050): SOUTHEAST FLORIDA
AGENCY  TYPE: COUNTY                             SMSA(2680): FORT LAUDERDALE-HOLLYWOOD, FLA.
SUPP. AGENCY: BROWARD COUNTY POLLUTION CONTROL BOARD
STATION #9

    PARTICULATE                        HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      48 OBS
    SULFUR DIOXIDE                     GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID    24-HOUR   PARTS PER MILLION       54 OBS
    NITROGEN DIOXIDE                   GAS BUBBLER  NASN SODIUM ARSENITE-ORIFICE    24-HOUR   PARTS PER MILLION       54 OBS


SITE CODE: 103540002F01                    LATITUDE(D,M,S,): 30 26 16 N          EPA REGION: 04          UTM ZONE: 16
SITE ADDRESS: LEONARD & HALIFAX            LONGITUDE(D,M,S,): 87 13 27 W    ELEV ABOVE GROUND: 0         UTM NORTHING:  3347130
CITY OR AREA: PENSACOLA                      CITY POPULATION:     59,507      ELEV ABOVE MSL:           UTM EASTING:   478476
COUNTY(1160): ESCAMBIA CO                    AQCR POPULATION:  2,100,846    TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL            AQCR(005): MOBILE-PENSACOLA-PANAMA CITY-SOUTHERN MISSISSIPPI
AGENCY  TYPE: STATE                              SMSA(6080): PENSACOLA, FLORIDA
SUPP. AGENCY: FLORIDA DEPARTMENT OF POLLUTION CONTROL
JUST NORTH OF DOWNTOWN AREA PART OF AIR IMP. PLAN NETWORK

    PARTICULATE                        HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      54 OBS
    SULFUR DIOXIDE                     GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID    24-HOUR   PARTS PER MILLION       50 OBS


SITE CODE: 103540003F03                    LATITUDE(D,M,S,): 30 32 49 N          EPA REGION: 04          UTM ZONE: 16
SITE ADDRESS: UNIVERSITY OF WEST FLA       LONGITUDE(D,M,S,): 87 13 45 W    ELEV ABOVE GROUND: 0010    UTM NORTHING:  3379229
CITY OR AREA: PENSACOLA                      CITY POPULATION:     59,507      ELEV ABOVE MSL: 0150    UTM EASTING:   478020
COUNTY(1160): ESCAMBIA CO                    AQCR POPULATION:  2,100,846    TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: RURAL - INDUSTRIAL                  AQCR(005): MOBILE-PENSACOLA-PANAMA CITY-SOUTHERN MISSISSIPPI
AGENCY  TYPE: STATE                              SMSA(6080): PENSACOLA, FLORIDA
SUPP. AGENCY: FLORIDA DEPARTMENT OF POLLUTION CONTROL
UNIVERSITY OF WEST FLORIDA NEXT TO WATER TOWER

    PARTICULATE                        HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      21 OBS
    SULFUR DIOXIDE                     GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID    24-HOUR   PARTS PER MILLION       20 OBS
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SITE CODE: 103540004F01                    LATITUDE(D,M,S.): 30 31 59 N              EPA REGION: 04          UTM ZONE: 16
SITE ADDRESS: ELLYSON NAVAL AIR STA        LONGITUDE(D,M,S.): 87 12 00 W      ELEV ABOVE GROUND: 0010    UTM NORTHING: 3377716
CITY OR AREA: PENSACOLA                      CITY POPULATION:    59,507          ELEV ABOVE MSL: 0115    UTM EASTING: 0048081
COUNTY(1160): ESCAMBIA CO                    AQCR POPULATION: 2,100,846      TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: SUBURBAN - COMMERCIAL                AQCR(005): MOBILE-PENSACOLA-PANAMA CITY-SOUTHERN MISSISSIPPI
AGENCY  TYPE: STATE                              SMSA(6080): PENSACOLA, FLORIDA
SUPP. AGENCY: FLORIDA DEPARTMENT OF POLLUTION CONTROL
NEXT TO BELL HELICOPTER CORP AIR EPISODE CONTINUOUS MONITORING

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      57 ORS
    SOILING INDEX (TRANSMISSION)   TAPE SAMPLER  TRANSMITTANCE                   2-HOUR   COHS/1,000 LINEAR FT  3034 ORS
    CARBON MONOXIDE                INSTRUMENTAL  GAS CHROMATOGRAPHIC            1-HOUR   PARTS PER MILLION     3678 ORS
    CARBON MONOXIDE                INSTRUMENTAL  GAS CHROMATOGRAPHIC            8-HR-AVG  MG/CU METER (25 C)    3548 ORS
    SULFUR DIOXIDE                 INSTRUMENTAL  FLAME PHOTOMETRIC              1-HOUR   PARTS PER MILLION     6351 ORS
    SULFUR DIOXIDE                 INSTRUMENTAL  FLAME PHOTOMETRIC             24-HR-AVG UG/CU METER (25 C)  6082 ORS
    SULFUR DIOXIDE                 INSTRUMENTAL  FLAME PHOTOMETRIC              3-HR-AVG  UG/CU METER (25 C)  6401 ORS
    TOTAL HYDROCARBON              INSTRUMENTAL  FLAME IONIZATION               1-HOUR   PARTS PER MILLION     2654 ORS
    METHANE                        INSTRUMENTAL  FLAME IONIZATION               1-HOUR   PARTS PER MILLION     3071 ORS
    OZONE                          INSTRUMENTAL  CHEMILUMINESCENCE              1-HOUR   PARTS PER MILLION     7531 ORS
    WIND SPEED                     INSTRUMENTAL  SPOT READING                   1-HOUR   MILES/HOUR            7770 ORS
    WIND DIRECTION                 INSTRUMENTAL  SPOT READING                   1-HOUR   DEGREES, COMPASS      7642 ORS


SITE CODE: 103540007J02                    LATITUDE(D,M,S.): 30 34 31 N              EPA REGION: 04          UTM ZONE: 16
SITE ADDRESS:                              LONGITUDE(D,M,S.): 87 14 42 W      ELEV ABOVE GROUND: 0012    UTM NORTHING: 3382390
CITY OR AREA: PENSACOLA                      CITY POPULATION:    59,507          ELEV ABOVE MSL: 0044    UTM EASTING: 0047651
COUNTY(1160): ESCAMBIA CO                    AQCR POPULATION: 2,100,846      TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: CENTER CITY - INDUSTRIAL             AQCR(005): MOBILE-PENSACOLA-PANAMA CITY-SOUTHERN MISSISSIPPI
AGENCY  TYPE: PRIVATE                            SMSA(6080): PENSACOLA, FLORIDA
SUPP. AGENCY: SOUTHERN SERVICES INC.

    SULFUR DIOXIDE                 INSTRUMENTAL  FLAME PHOTOMETRIC              1-HOUR   PARTS PER MILLION     8238 ORS
    SULFUR DIOXIDE                 INSTRUMENTAL  FLAME PHOTOMETRIC             24-HR-AVG UG/CU METER (25 C)  8478 ORS
    SULFUR DIOXIDE                 INSTRUMENTAL  FLAME PHOTOMETRIC              3-HR-AVG  UG/CU METER (25 C)  8340 ORS


SITE CODE: 103540008J02                    LATITUDE(D,M,S.): 30 35 52 N              EPA REGION: 04          UTM ZONE: 16
SITE ADDRESS:                              LONGITUDE(D,M,S.): 87 10 52 W      ELEV ABOVE GROUND: 0012    UTM NORTHING: 3384990
CITY OR AREA: PENSACOLA                      CITY POPULATION:    59,507          ELEV ABOVE MSL: 0022    UTM EASTING: 0048265
COUNTY(1160): ESCAMBIA CO                    AQCR POPULATION: 2,100,846      TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: RURAL - NEAR URBAN                   AQCR(005): MOBILE-PENSACOLA-PANAMA CITY-SOUTHERN MISSISSIPPI
AGENCY  TYPE: PRIVATE                            SMSA(6080): PENSACOLA, FLORIDA
SUPP. AGENCY: SOUTHERN SERVICES INC.

    SULFUR DIOXIDE                 INSTRUMENTAL  FLAME PHOTOMETRIC              1-HOUR   PARTS PER MILLION     5287 ORS
    SULFUR DIOXIDE                 INSTRUMENTAL  FLAME PHOTOMETRIC             24-HR-AVG UG/CU METER (25 C)  5417 ORS
    SULFUR DIOXIDE                 INSTRUMENTAL  FLAME PHOTOMETRIC              3-HR-AVG  UG/CU METER (25 C)  5325 ORS


SITE CODE: 103540009J02                    LATITUDE(D,M,S.): 30 29 51 N              EPA REGION: 04          UTM ZONE: 16
SITE ADDRESS:                              LONGITUDE(D,M,S.): 87 12 21 W      ELEV ABOVE GROUND: 0012    UTM NORTHING: 3373770
CITY OR AREA: PENSACOLA                      CITY POPULATION:    59,507          ELEV ABOVE MSL: 0100    UTM EASTING: 0048026
COUNTY(1160): ESCAMBIA CO                    AQCR POPULATION: 2,100,846      TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL               AQCR(005): MOBILE-PENSACOLA-PANAMA CITY-SOUTHERN MISSISSIPPI
AGENCY  TYPE: PRIVATE                            SMSA(6080): PENSACOLA, FLORIDA
SUPP. AGENCY: SOUTHERN SERVICES INC.

    SULFUR DIOXIDE                 INSTRUMENTAL  FLAME PHOTOMETRIC              1-HOUR   PARTS PER MILLION     7051 ORS
    SULFUR DIOXIDE                 INSTRUMENTAL  FLAME PHOTOMETRIC             24-HR-AVG UG/CU METER (25 C)  7310 ORS
    SULFUR DIOXIDE                 INSTRUMENTAL  FLAME PHOTOMETRIC              3-HR-AVG  UG/CU METER (25 C)  7086 ORS


SITE CODE: 103540010J02                    LATITUDE(D,M,S.): 30 31 33 N              EPA REGION: 04          UTM ZONE: 16
SITE ADDRESS:                              LONGITUDE(D,M,S.): 87 13 08 W      ELEV ABOVE GROUND: 0102    UTM NORTHING: 3376910
CITY OR AREA: PENSACOLA                      CITY POPULATION:    59,507          ELEV ABOVE MSL: 0072    UTM EASTING: 0047900
COUNTY(1160): ESCAMBIA CO                    AQCR POPULATION: 2,100,846      TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: RURAL - UNQUALIFIED                  AQCR(005): MOBILE-PENSACOLA-PANAMA CITY-SOUTHERN MISSISSIPPI
AGENCY  TYPE: PRIVATE                            SMSA(6080): PENSACOLA, FLORIDA
SUPP. AGENCY: SOUTHERN SERVICES INC.

    SULFUR DIOXIDE                 INSTRUMENTAL  FLAME PHOTOMETRIC              1-HOUR   PARTS PER MILLION     7784 ORS
    SULFUR DIOXIDE                 INSTRUMENTAL  FLAME PHOTOMETRIC             24-HR-AVG UG/CU METER (25 C)  8031 ORS
    SULFUR DIOXIDE                 INSTRUMENTAL  FLAME PHOTOMETRIC              3-HR-AVG  UG/CU METER (25 C)  7838 ORS


SITE CODE: 103540011J02                    LATITUDE(D,M,S.): 30 32 45 N              EPA REGION: 04          UTM ZONE: 16
SITE ADDRESS:                              LONGITUDE(D,M,S.): 87 14 13 W      ELEV ABOVE GROUND: 0012    UTM NORTHING: 3379130
CITY OR AREA: PENSACOLA                      CITY POPULATION:    59,507          ELEV ABOVE MSL: 0052    UTM EASTING: 0047727
COUNTY(1160): ESCAMBIA CO                    AQCR POPULATION: 2,100,846      TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL               AQCR(005): MOBILE-PENSACOLA-PANAMA CITY-SOUTHERN MISSISSIPPI
AGENCY  TYPE: PRIVATE                            SMSA(6080): PENSACOLA, FLORIDA
SUPP. AGENCY: SOUTHERN SERVICES INC.

    SULFUR DIOXIDE                 INSTRUMENTAL  FLAME PHOTOMETRIC              1-HOUR   PARTS PER MILLION     7961 ORS
    SULFUR DIOXIDE                 INSTRUMENTAL  FLAME PHOTOMETRIC             24-HR-AVG UG/CU METER (25 C)  8212 ORS
    SULFUR DIOXIDE                 INSTRUMENTAL  FLAME PHOTOMETRIC              3-HR-AVG  UG/CU METER (25 C)  8083 ORS


SITE CODE: 103540012J02                    LATITUDE(D,M,S.): 30 27 56 N              EPA REGION: 04          UTM ZONE: 16
SITE ADDRESS:                              LONGITUDE(D,M,S.): 87 02 59 W      ELEV ABOVE GROUND: 0012    UTM NORTHING: 3370230
CITY OR AREA: PENSACOLA                      CITY POPULATION:    59,507          ELEV ABOVE MSL: 0105    UTM EASTING: 0049524
COUNTY(1160): ESCAMBIA CO                    AQCR POPULATION: 2,100,846      TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: RURAL - INDUSTRIAL                   AQCR(005): MOBILE-PENSACOLA-PANAMA CITY-SOUTHERN MISSISSIPPI
AGENCY  TYPE: PRIVATE                            SMSA(6080): PENSACOLA, FLORIDA
SUPP. AGENCY: SOUTHERN SERVICES INC.

    SULFUR DIOXIDE                 INSTRUMENTAL  FLAME PHOTOMETRIC              1-HOUR   PARTS PER MILLION     6989 ORS
    SULFUR DIOXIDE                 INSTRUMENTAL  FLAME PHOTOMETRIC             24-HR-AVG UG/CU METER (25 C)  7238 ORS
    SULFUR DIOXIDE                 INSTRUMENTAL  FLAME PHOTOMETRIC              3-HR-AVG  UG/CU METER (25 C)  7031 ORS
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SITE CODE: 103560001G01                    LATITUDE(D,M,S.): 25 36 22 N          EPA REGION: 04          UTM ZONE: 17
SITE ADDRESS: 9866 EAST FERN               LONGITUDE(D,M,S.): 80 21 01 W    ELEV ABOVE GROUND: 0019    UTM NORTHING: 2832075
CITY OR AREA: PERRINE                        CITY POPULATION:    10,257      ELEV ABOVE MSL: 0029     UTM EASTING: 0056523O
COUNTY(0860): DADE CO                        AQCR POPULATION: 2,415,327     TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - INDUSTRIAL               AQCR(050): SOUTHEAST FLORIDA
AGENCY  TYPE: COUNTY                            SMSA(5000): MIAMI, FLORIDA
SUPP. AGENCY: ENVIRONMENTAL RESOURCES MANAGEMENT, ENVIRONMENTAL PLANNING D
DCPC#22 INSTALLATION 1-1-71 DISCONUED 3-15-77 BLDING DEMOLISHED

    PARTICULATE                        HI-VOL  GRAVIMETRIC                          24-HOUR  UG/CU METER (25 C)    12 OBS
    BENZENE SOLUBLE ORGANIC FRACTION   HI-VOL  BENZENE EXTRACTION-SOXHLET           24-HOUR  UG/CU METER (25 C)    12 OBS
    LEAD                               HI-VOL  ATOMIC ABSORPTION                    24-HOUR  UG/CU METER (25 C)    12 OBS
    SULFUR DIOXIDE                     GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID    24-HOUR  UG/CU METER (25 C)    11 OBS
    NITROGEN DIOXIDE                   GAS BUBBLER  NASN SODIUM ARSENITE - ORIFICE  24-HOUR  UG/CU METER (25 C)    11 OBS


SITE CODE: 103560002G01                    LATITUDE(D,M,S.): 07 33 03 N          EPA REGION: 04          UTM ZONE: 17
SITE ADDRESS: FIRE STATION,CORAL REEF D    LONGITUDE(D,M,S.): 80 24 06 W    ELEV ABOVE GROUND: 0035    UTM NORTHING: 0834650
CITY OR AREA: PERRINE                        CITY POPULATION:    10,257      ELEV ABOVE MSL: 0035     UTM EASTING: 00566000
COUNTY(0860): DADE CO                        AQCR POPULATION: 2,415,327     TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL              AQCR(050): SOUTHEAST FLORIDA
AGENCY  TYPE: COUNTY                            SMSA(5000): MIAMI, FLORIDA
SUPP. AGENCY: ENVIRONMENTAL RESOURCES MANAGEMENT ENVIRONMENTAL PLANNING DIV
D.C.P.C #31, INSTALLATION 3-17-77, NORTHWEST OF U.S.1

    PARTICULATE                        HI-VOL  GRAVIMETRIC                          24-HOUR  UG/CU METER (25 C)    36 OBS
    BENZENE SOLUBLE ORGANIC FRACTION   HI-VOL  BENZENE EXTRACTION-SOXHLET           24-HOUR  UG/CU METER (25 C)    34 OBS
    LEAD                               HI-VOL  ATOMIC ABSORPTION                    24-HOUR  UG/CU METER (25 C)    35 OBS
    SULFUR DIOXIDE                     GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID    24-HOUR  UG/CU METER (25 C)    24 OBS
    NITROGEN DIOXIDE                   GAS BUBBLER  NASN SODIUM ARSENITE - ORIFICE  24-HOUR  UG/CU METER (25 C)    32 OBS


SITE CODE: 103580003F01                    LATITUDE(D,M,S.): 30 07 30 N          EPA REGION: 04          UTM ZONE: 17
SITE ADDRESS: 457 PLANTATION RD            LONGITUDE(D,M,S.): 83 33 20 W    ELEV ABOVE GROUND: 0012    UTM NORTHING: 3335207
CITY OR AREA: PERRY                          CITY POPULATION:     7,701      ELEV ABOVE MSL: 0056     UTM EASTING:   253788
COUNTY(4420): TAYLOR CO                      AQCR POPULATION: 1,315,530     TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - COMMERCIAL               AQCR(049): JACKSONVILLE-BRUNSWICK
AGENCY  TYPE: STATE                             SMSA(0000): D NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: FLORIDA DEPARTMENT OF POLLUTION CONTROL
AREA VIC SRD MAINT DEPT FLA AQSN FOR TSP-SO2-NO2 STAH3A          CELLULOSE PLANT W/IN 3MI RAD SMALL LUMBER YDS 2 WITHIN 1 MI RAD

    PARTICULATE                        HI-VOL  GRAVIMETRIC                          24-HOUR  UG/CU METER (25 C)    10 OBS


SITE CODE: 103600001G01                    LATITUDE(D,M,S.): 27 50 23 N          EPA REGION: 04          UTM ZONE: 17
SITE ADDRESS: 11323 - 74 AVE NO.           LONGITUDE(D,M,S.): 82 47 45 W    ELEV ABOVE GROUND: 0010    UTM NORTHING: 3080590
CITY OR AREA: PINELLAS CO                    CITY POPULATION:   522,329      ELEV ABOVE MSL: 0037     UTM EASTING: 00323140
COUNTY(3600): PINELLAS CO                    AQCR POPULATION: 1,491,570     TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - RESIDENTIAL           AQCR(052): WEST CENTRAL FLORIDA
AGENCY  TYPE: COUNTY                            SMSA(8280): TAMPA-ST. PETERSBURG, FLORIDA
SUPP. AGENCY: PINELLAS COUNTY DEPT OF ENV. MNGT.
LOCATED AT OAKHURST WATER PUMPING STATION

    PARTICULATE                        HI-VOL  GRAVIMETRIC                          24-HOUR  UG/CU METER (25 C)    47 OBS
    CARBON MONOXIDE                    INSTRUMENTAL  NONDISPERSIVE INFRA-RED        1-HOUR   PARTS PER MILLION     5579 OBS
    CARBON MONOXIDE                    INSTRUMENTAL  NONDISPERSIVE INFRA-RED        8-HR-AVG MG/CU METER (25 C)    5704 OBS
    SULFUR DIOXIDE                     GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID    24-HOUR  UG/CU METER (25 C)    34 OBS
    NITROGEN DIOXIDE                   GAS BUBBLER  NASN SODIUM ARSENITE - ORIFICE  24-HOUR  UG/CU METER (25 C)    31 OBS
    OZONE                              INSTRUMENTAL  CHEMILUMINESCENCE              1-HOUR   PARTS PER BILLION     6946 OBS


SITE CODE: 103600002G01                    LATITUDE(D,M,S.):                     EPA REGION: 04          UTM ZONE:
SITE ADDRESS: 125 7TH ST. NO.              LONGITUDE(D,M,S.):               ELEV ABOVE GROUND: 0010    UTM NORTHING:
CITY OR AREA: PINELLAS CO                    CITY POPULATION:   522,329      ELEV ABOVE MSL: 0020     UTM EASTING:
COUNTY(3600): PINELLAS CO                    AQCR POPULATION: 1,491,570     TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL              AQCR(052): WEST CENTRAL FLORIDA
AGENCY  TYPE: COUNTY                            SMSA(8280): TAMPA-ST. PETERSBURG, FLORIDA
SUPP. AGENCY: PINELLAS COUNTY DEPT OF ENV. MNGT.
SW CORNER OF SAFETY HARBOR MIDDLE SCHOOL PROPERTY

    PARTICULATE                        HI-VOL  GRAVIMETRIC                          24-HOUR  UG/CU METER (25 C)    44 OBS
    SULFUR DIOXIDE                     GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID    24-HOUR  UG/CU METER (25 C)    37 OBS
    NITROGEN DIOXIDE                   GAS BUBBLER  NASN SODIUM ARSENITE - ORIFICE  24-HOUR  UG/CU METER (25 C)    36 OBS


SITE CODE: 103600003G03                    LATITUDE(D,M,S.): 27 54 20 N          EPA REGION: 04          UTM ZONE: 17
SITE ADDRESS: ST. PETE - CLEARWATER AIP    LONGITUDE(D,M,S.): 82 41 30 W    ELEV ABOVE GROUND: 0024    UTM NORTHING: 3087731
CITY OR AREA: PINELLAS CO                    CITY POPULATION:   522,329      ELEV ABOVE MSL: 0030     UTM EASTING: 00333500
COUNTY(3600): PINELLAS CO                    AQCR POPULATION: 1,491,570     TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: RURAL - NEAR URBAN                  AQCR(052): WEST CENTRAL FLORIDA
AGENCY  TYPE: COUNTY                            SMSA(0000): D NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: DIV OF AIR QUALITY, PINELLAS CO.

    PARTICULATE                        HI-VOL  GRAVIMETRIC                          24-HOUR  UG/CU METER (25 C)    18 OBS
    SULFUR DIOXIDE                     GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID    24-HOUR  UG/CU METER (25 C)    16 OBS
    NITROGEN DIOXIDE                   GAS BUBBLER  NASN SODIUM ARSENITE - ORIFICE  24-HOUR  UG/CU METER (25 C)    14 OBS


SITE CODE: 103640001G03                    LATITUDE(D,M,S.): 26  8 22 N          EPA REGION: 04          UTM ZONE: 17
SITE ADDRESS: 6500 NW 12TH ST              LONGITUDE(D,M,S.): 80 14 13 W    ELEV ABOVE GROUND: 0013    UTM NORTHING: 2891219
CITY OR AREA: PLANTATION                     CITY POPULATION:    23,623      ELEV ABOVE MSL: 0023     UTM EASTING: 00576268
COUNTY(0420): BROWARD CO                     AQCR POPULATION: 2,415,327     TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL              AQCR(050): SOUTHEAST FLORIDA
AGENCY  TYPE: COUNTY                            SMSA(2680): FORT LAUDERDALE-HOLLYWOOD, FLA.
SUPP. AGENCY: BROWARD COUNTY POLLUTION CONTROL BOARD
STATION #5

    PARTICULATE                        HI-VOL  GRAVIMETRIC                          24-HOUR  UG/CU METER (25 C)    47 OBS
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SITE CODE: 103660001G01                    LATITUDE(D.M.S.):  28  1  9 N          EPA REGION: 04          UTM ZONE: 17
SITE ADDRESS:                              LONGITUDE(D.M.S.):  82  7 19 W     ELEV ABOVE GROUND: 0     UTM NORTHING:  3099650
CITY OR AREA: PLANT CITY                     CITY POPULATION:     15,461        ELEV ABOVE MSL:       UTM EASTING: 00389710
COUNTY(1800): HILLSBOROUGH CO                AQCR POPULATION:  1,491,570     TIME ZONE(REF GMT):
STATION TYPE:                                     AQCR(052): WEST CENTRAL FLORIDA
AGENCY  TYPE: COUNTY                           SMSA(8280):  TAMPA-ST. PETERSBURG, FLORIDA
SUPP. AGENCY: HILLSBOROUGH CO POLLUTION CONTROL COMMISSION

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      55 OBS
    SULFATE ION                    HI-VOL  TURBIDIMETRIC                        24-HOUR   UG/CU METER (25 C)      31 OBS


SITE CODE: 103680001F02                    LATITUDE(D.M.S.):  27 53 24 N          EPA REGION: 04          UTM ZONE: 17
SITE ADDRESS: UNION HALL                   LONGITUDE(D.M.S.):  81 55 32 W     ELEV ABOVE GROUND: 0     UTM NORTHING:  3085200
CITY OR AREA: POLK CO                        CITY POPULATION:    227,222        ELEV ABOVE MSL:       UTM EASTING: 00408800
COUNTY(3680): POLK CO                        AQCR POPULATION:  1,491,570     TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: RURAL - INDUSTRIAL                  AQCR(052): WEST CENTRAL FLORIDA
AGENCY  TYPE: STATE                            SMSA(3960):  LAKELAND-WINTER HAVEN, FLORIDA
SUPP. AGENCY: FLORIDA DEPARTMENT OF POLLUTION CONTROL
CHEMICAL WORKERS UNION HALL 0.5 MILES SOUTH OF US 60: AREA OF PHOSPHATE INDUSTRY

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      43 OBS
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID    24-HOUR   UG/CU METER (25 C)      45 OBS
    FLOURIDE ION                   GAS BUBBLER  WILLARD-WINTER TITRIMETRIC      24-HOUR   UG/CU METER (25 C)     157 OBS


SITE CODE: 103680002F02                    LATITUDE(D.M.S.):  27 45 45 N          EPA REGION: 04          UTM ZONE: 17
SITE ADDRESS: TIGER BAY RR SWITCH YARD     LONGITUDE(D.M.S.):  81 50 38 W     ELEV ABOVE GROUND: 0     UTM NORTHING:  3071000
CITY OR AREA: POLK CO                        CITY POPULATION:    227,222        ELEV ABOVE MSL:       UTM EASTING: 00416850
COUNTY(3680): POLK CO                        AQCR POPULATION:  1,491,570     TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: RURAL - INDUSTRIAL                  AQCR(052): WEST CENTRAL FLORIDA
AGENCY  TYPE: STATE                            SMSA(0000):  0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: FLORIDA DEPARTMENT OF POLLUTION CONTROL
WILLARD ROWE PRIVATE PROPERTY 1.5 MILES NORTHWEST OF FT. MEADE AREA OF PHOSPHATE INDUSTRY

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      44 OBS
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID    24-HOUR   UG/CU METER (25 C)      48 OBS
    FLOURIDE ION                   GAS BUBBLER  WILLARD-WINTER TITRIMETRIC      24-HOUR   UG/CU METER (25 C)      82 OBS


SITE CODE: 103680004F01                    LATITUDE(D.M.S.):  27 44 53 N          EPA REGION: 04          UTM ZONE: 17
SITE ADDRESS: SOUTH HWY 37                 LONGITUDE(D.M.S.):  81 58 27 W     ELEV ABOVE GROUND: 0009  UTM NORTHING:  3049500
CITY OR AREA: POLK CO                        CITY POPULATION:    227,222        ELEV ABOVE MSL: 0150     UTM EASTING: 00404000
COUNTY(3680): POLK CO                        AQCR POPULATION:  1,491,570     TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: RURAL - INDUSTRIAL                  AQCR(052): WEST CENTRAL FLORIDA
AGENCY  TYPE: STATE                            SMSA(0000):  0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: DEPT. OF ENVIRONMENTAL REGULATION CENTRAL SUB-REGION
LOCATED ON HWY 37 NEAR BREWSTER MRS. DOBBS ORANGE GROVE

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      46 OBS
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID    24-HOUR   UG/CU METER (25 C)      54 OBS
    FLOURIDE ION                   GAS BUBBLER  WILLARD-WINTER TITRIMETRIC      24-HOUR   UG/CU METER (25 C)      29 OBS


SITE CODE: 103700002G03                    LATITUDE(D.M.S.):  26 14 36 N          EPA REGION: 04          UTM ZONE: 17
SITE ADDRESS: 301 NE 12TH ST               LONGITUDE(D.M.S.):  80  7 13 W     ELEV ABOVE GROUND: 0025  UTM NORTHING:  2902780
CITY OR AREA: POMPANO BEACH                  CITY POPULATION:     37,724        ELEV ABOVE MSL: 0045     UTM EASTING: 00587850
COUNTY(0420): BROWARD CO                     AQCR POPULATION:  2,415,327     TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - INDUSTRIAL               AQCR(050): SOUTHEAST FLORIDA
AGENCY  TYPE: COUNTY                           SMSA(2680):  FORT LAUDERDALE-HOLLYWOOD, FLA.
SUPP. AGENCY: BROWARD COUNTY POLLUTION CONTROL BOARD
STATION #3

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      53 OBS


SITE CODE: 103700003G03                    LATITUDE(D.M.S.):  02 37 50 N          EPA REGION: 04          UTM ZONE: 17
SITE ADDRESS:                              LONGITUDE(D.M.S.):  80 11 20 W     ELEV ABOVE GROUND: 0023  UTM NORTHING:  0290795
CITY OR AREA: POMPANO BEACH                  CITY POPULATION:     37,724        ELEV ABOVE MSL: 0033     UTM EASTING: 00590170
COUNTY(0420): BROWARD CO                     AQCR POPULATION:  2,415,327     TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL              AQCR(050): SOUTHEAST FLORIDA
AGENCY  TYPE: COUNTY                           SMSA(2680):  FORT LAUDERDALE-HOLLYWOOD, FLA.
SUPP. AGENCY: BROWARD CO ENVIRONMENTAL QUALITY CONTROL BOARD
POMPANO HIGHLANDS FIREHOUSE

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      51 OBS


SITE CODE: 103740001F01                    LATITUDE(D.M.S.):  29 49 35 N          EPA REGION: 04          UTM ZONE: 16
SITE ADDRESS: WATER WORKS                  LONGITUDE(D.M.S.):  85 18 06 W     ELEV ABOVE GROUND: 0009  UTM NORTHING:  3300579
CITY OR AREA: PORT ST JOE                    CITY POPULATION:      4,401        ELEV ABOVE MSL: 0045     UTM EASTING: 00669100
COUNTY(1580): GULF CO                        AQCR POPULATION:  2,100,846     TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: CENTER CITY - INDUSTRIAL            AQCR(005): MOBILE-PENSACOLA-PANAMA CITY-SOUTHERN MISSISSIPPI
AGENCY  TYPE: STATE                            SMSA(0000):  0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: FLORIDA DEPARTMENT OF POLLUTION CONTROL
WITHIN 1/10 MILE OF PULP MILL PART OF AIR IMP PLAN NETWORK

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      12 OBS


SITE CODE: 103760002F01                    LATITUDE(D.M.S.):  26 55 33 N          EPA REGION: 04          UTM ZONE: 17
SITE ADDRESS: 3201 GOLF COURSE BLVD        LONGITUDE(D.M.S.):  82 00 29 W     ELEV ABOVE GROUND: 0014  UTM NORTHING:  2978447
CITY OR AREA: PUNTA GORDA                    CITY POPULATION:      3,879        ELEV ABOVE MSL: 0029     UTM EASTING:   399916
COUNTY(0520): CHARLOTTE CO                   AQCR POPULATION:    349,323     TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: RURAL - NEAR URBAN                  AQCR(051): SOUTHWEST FLORIDA
AGENCY  TYPE: STATE                            SMSA(0000):  0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: FLORIDA DEPARTMENT OF POLLUTION CONTROL
DPC SOUTHWEST REGIONAL OFFICE NON-DEGRADATION SAMPLING

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      53 OBS
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID    24-HOUR   UG/CU METER (25 C)      53 OBS
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SITE CODE: 103780001F01                    LATITUDE(D.M.S.): 29 39 43 N          EPA REGION: 04          UTM ZONE: 17
SITE ADDRESS: KAY LARKIN AIRPORT           LONGITUDE(D.M.S.): 81 41 17 W    ELEV ABOVE GROUND: 0012    UTM NORTHING: 3281350
CITY OR AREA: PUTNAM CO                      CITY POPULATION:    36,290       ELEV ABOVE MSL: 0027    UTM EASTING: 00433420
COUNTY(3780): PUTNAM CO                      AQCR POPULATION: 1,315,530    TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: RURAL - INDUSTRIAL                  AQCR(0049): JACKSONVILLE-BRUNSWICK
AGENCY  TYPE: STATE                               SMSA(0000): D NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: FLORIDA DEPARTMENT OF POLLUTION CONTROL

    PARTICULATE                        HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      54 OBS


SITE CODE: 103780002F01                    LATITUDE(D.M.S.): 29 42 15 N          EPA REGION: 04          UTM ZONE: 17
SITE ADDRESS: COW BAY & SCH BUS RDS        LONGITUDE(D.M.S.): 81 39 50 W    ELEV ABOVE GROUND: 0012    UTM NORTHING: 3284007
CITY OR AREA: PUTNAM CO                      CITY POPULATION:    36,290       ELEV ABOVE MSL: 0052    UTM EASTING:  435779
COUNTY(3780): PUTNAM CO                      AQCR POPULATION: 1,315,530    TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: RURAL - UNQUALIFIED                 AQCR(0049): JACKSONVILLE-BRUNSWICK
AGENCY  TYPE: STATE                               SMSA(0000): D NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: FLORIDA DEPARTMENT OF POLLUTION CONTROL
SITE LOC IN RIVERVIEW SUBST NON-DEGRADATION SAMPLING TSP-SO2-NO2 LRGE PULP & PAPER COMPLEX W/IN 31/2 MI NE OF SITE

    WIND DIRECTION                     INSTRUMENTAL  SPOT READING                    1-HOUR   DEGREES, COMPASS        54 OBS


SITE CODE: 103780003J02                    LATITUDE(D.M.S.): 29 40 06 N          EPA REGION: 04          UTM ZONE: 17
SITE ADDRESS: CRACKER SWAMP RD             LONGITUDE(D.M.S.): 81 33 44 W    ELEV ABOVE GROUND: 0012    UTM NORTHING: 3282000
CITY OR AREA: PUTNAM CO                      CITY POPULATION:    36,290       ELEV ABOVE MSL: 0030    UTM EASTING: 00445800
COUNTY(3780): PUTNAM CO                      AQCR POPULATION: 1,315,530    TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: RURAL - AGRICULTURAL                AQCR(0049): JACKSONVILLE-BRUNSWICK
AGENCY  TYPE: PRIVATE                             SMSA(0000): D NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: FLORIDA POWER AND LIGHT CO ENV ENG PO BX 013100 MIAMI FL 3310
PPL SITE #2 ABT 3.1 MILES NE OF PALATKA PWR PLT ON DIRT RD

    PARTICULATE                        HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)     118 OBS
    SULFUR DIOXIDE                     GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID    24-HOUR   UG/CU METER (25 C)     121 OBS
    NITROGEN DIOXIDE                   GAS BUBBLER  NASN SODIUM ARSENITE - ORIFICE  24-HOUR   UG/CU METER (25 C)     121 OBS


SITE CODE: 103780004J02                    LATITUDE(D.M.S.): 29 38 15 N          EPA REGION: 04          UTM ZONE: 17
SITE ADDRESS: YELVINGTON RD                LONGITUDE(D.M.S.): 81 34 31 W    ELEV ABOVE GROUND: 0012    UTM NORTHING: 3278400
CITY OR AREA: PUTNAM CO                      CITY POPULATION:    36,290       ELEV ABOVE MSL: 0030    UTM EASTING: 00444325
COUNTY(3780): PUTNAM CO                      AQCR POPULATION: 1,315,530    TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: RURAL - AGRICULTURAL                AQCR(0049): JACKSONVILLE-BRUNSWICK
AGENCY  TYPE: PRIVATE                             SMSA(0000): D NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: FLORIDA POWER AND LIGHT CO ENV ENG PO BX 013100 MIAMI FL33101
PPL SITE #1 ABT 1.1 MILES NE OF PALATKA PWR PLT NEAR FARMLAND

    PARTICULATE                        HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)     121 OBS
    SULFUR DIOXIDE                     GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID    24-HOUR   UG/CU METER (25 C)     119 OBS
    NITROGEN DIOXIDE                   GAS BUBBLER  NASN SODIUM ARSENITE - ORIFICE  24-HOUR   UG/CU METER (25 C)     120 OBS


SITE CODE: 103840001J02                    LATITUDE(D.M.S.): 26 46 13 N          EPA REGION: 04          UTM ZONE: 17
SITE ADDRESS:                              LONGITUDE(D.M.S.): 80 05 03 W    ELEV ABOVE GROUND: 0       UTM NORTHING: 2941175
CITY OR AREA: RIVIERA BEACH                  CITY POPULATION:    21,401       ELEV ABOVE MSL:          UTM EASTING: 00591050
COUNTY(3420): PALM BEACH CO                  AQCR POPULATION:   922,068    TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE:                                     AQCR(0048): CENTRAL FLORIDA
AGENCY  TYPE: PRIVATE                             SMSA(8960): WEST PALM BEACH-BOCA RATON, FL.
SUPP. AGENCY: FLORIDA POWER AND LIGHT CO ENV ENG PO BX 013100 MIAMI FL33101

    PARTICULATE                        HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      15 OBS
    SULFUR DIOXIDE                     GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID    24-HOUR   UG/CU METER (25 C)      15 OBS
    NITROGEN DIOXIDE                   GAS BUBBLER  NASN SODIUM ARSENITE - ORIFICE  24-HOUR   UG/CU METER (25 C)      14 OBS


SITE CODE: 103840002J02                    LATITUDE(D.M.S.): 26 45 47 N          EPA REGION: 04          UTM ZONE: 17
SITE ADDRESS: V AVE AND 10 ST WEST         LONGITUDE(D.M.S.): 80 03 46 W    ELEV ABOVE GROUND: 0012    UTM NORTHING: 2940400
CITY OR AREA: RIVIERA BEACH                  CITY POPULATION:    21,401       ELEV ABOVE MSL: 0024    UTM EASTING: 00593175
COUNTY(3420): PALM BEACH CO                  AQCR POPULATION:   922,068    TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL              AQCR(0048): CENTRAL FLORIDA
AGENCY  TYPE: PRIVATE                             SMSA(8960): WEST PALM BEACH-BOCA RATON, FL.
SUPP. AGENCY: FLORIDA POWER AND LIGHT CO ENV ENG PO BX 013100 MIAMI FL33101
PRV SITE #1 ABT .8 MILE WEST OF RIVIERA PWR PLT ON FPL RIGHT OF

    PARTICULATE                        HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      13 OBS
    SULFUR DIOXIDE                     GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID    24-HOUR   UG/CU METER (25 C)      13 OBS
    NITROGEN DIOXIDE                   GAS BUBBLER  NASN SODIUM ARSENITE - ORIFICE  24-HOUR   UG/CU METER (25 C)      14 OBS


SITE CODE: 103980002A01                    LATITUDE(D.M.S.): 27 45 44 N          EPA REGION: 04          UTM ZONE: 17
SITE ADDRESS: 500 7TH AVENUE SOUTH         LONGITUDE(D.M.S.): 82 38 42 W    ELEV ABOVE GROUND: 0076    UTM NORTHING: 3071771
CITY OR AREA: ST PETERSBURG                  CITY POPULATION:   216,232       ELEV ABOVE MSL: 0104    UTM EASTING:  337891
COUNTY(3600): PINELLAS CO                    AQCR POPULATION: 1,491,570    TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL            AQCR(0052): WEST CENTRAL FLORIDA
AGENCY  TYPE: EPA/ATMOS. SURV.                    SMSA(8280): TAMPA-ST. PETERSBURG, FLORIDA
SUPP. AGENCY: PINELLAS COUNTY HEALTH DEPARTMENT

    AMMONIUM ION                       HI-VOL  SODIUM PHENOLATE                     24-HOUR   UG/CU METER (25 C)      13 OBS
    NITRATE ION                        HI-VOL  REDUCTION-DIAZO COUPLING            24-HOUR   UG/CU METER (25 C)      13 OBS
    SULFATE ION                        HI-VOL  COLORIMETRIC                         24-HOUR   UG/CU METER (25 C)      13 OBS


SITE CODE: 103980003H01                    LATITUDE(D.M.S.): 27 45 54 N          EPA REGION: 04          UTM ZONE: 17
SITE ADDRESS: 415 20TH ST SO               LONGITUDE(D.M.S.): 82 39 40 W    ELEV ABOVE GROUND: 0009    UTM NORTHING: 3072105
CITY OR AREA: ST PETERSBURG                  CITY POPULATION:   216,232       ELEV ABOVE MSL:          UTM EASTING: 00336306
COUNTY(3600): PINELLAS CO                    AQCR POPULATION: 1,491,570    TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - INDUSTRIAL            AQCR(0052): WEST CENTRAL FLORIDA
AGENCY  TYPE: CITY                                SMSA(8280): TAMPA-ST. PETERSBURG, FLORIDA
SUPP. AGENCY: ST PETERSBURG POLLUTION CONTROL

    PARTICULATE                        HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      38 OBS
    SULFATE ION                        HI-VOL  TURBIDIMETRIC                       24-HOUR   UG/CU METER (25 C)       4 OBS
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SITE CODE: 103980012H01                    LATITUDE(D,M,S,): 27 47  4 N              EPA REGION: 04          UTM ZONE: 17
SITE ADDRESS: 13TH AVE N & 19TH ST N       LONGITUDE(D,M,S,): 82 39 34 W      ELEV ABOVE GROUND: 0013    UTM NORTHING: 3074275
CITY OR AREA: ST PETERSBURG                  CITY POPULATION:    216,232        ELEV ABOVE MSL: 0040     UTM EASTING: 0336490
COUNTY(3600): PINELLAS CO                    AQCR POPULATION: 1,491,570      TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - COMMERCIAL                AQCR(052): WEST CENTRAL FLORIDA
AGENCY  TYPE: CITY                               SMSA(8280): TAMPA-ST. PETERSBURG, FLORIDA
SUPP. AGENCY: ST PETERSBURG - DEPARTMENT OF POLLUTION CONTROL

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      41 OBS
    SULFATE ION                    HI-VOL  TURBIDIMETRIC                        24-HOUR   UG/CU METER (25 C)       4 OBS
    CARBON MONOXIDE                INSTRUMENTAL  GAS CHROMATOGRAPHIC            1-HOUR   PARTS PER MILLION     3900 OBS
    CARBON MONOXIDE                INSTRUMENTAL  GAS CHROMATOGRAPHIC            8-HR-AVG  MG/CU METER (25 C)   3887 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  WEST-GAEKE COLORIMETRIC        1-HOUR   PARTS PER BILLION     206 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  WEST-GAEKE COLORIMETRIC        24-HR-AVG UG/CU METER (25 C)  184 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  WEST-GAEKE COLORIMETRIC        3-HR-AVG  UG/CU METER (25 C)  210 OBS
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID    24-HOUR   UG/CU METER (25 C)   27 OBS
    NITROGEN DIOXIDE               GAS BUBBLER  NASN SODIUM ARSENITE - ORIFICE  24-HOUR   UG/CU METER (25 C)    2 OBS
    TOTAL HYDROCARBON              INSTRUMENTAL  FLAME IONIZATION               1-HOUR   PARTS PER MILLION    2171 OBS
    METHANE                        INSTRUMENTAL  FLAME IONIZATION               1-HOUR   PARTS PER MILLION    1548 OBS
    OZONE                          INSTRUMENTAL  CHEMILUMINESCENCE              1-HOUR   PARTS PER MILLION    3199 OBS
    OZONE                          INSTRUMENTAL  ULTRA VIOLET DASIBI CORP       1-HOUR   PARTS PER MILLION     386 OBS
    WIND SPEED                     INSTRUMENTAL  ELECTRONIC OR MACHINE AVG.     1-HOUR   MILES/HOUR           6115 OBS
    WIND DIRECTION                 INSTRUMENTAL  VISUAL AVERAGE                 1-HOUR   DEGREES, COMPASS     6092 OBS


SITE CODE: 103980013H01                    LATITUDE(D,M,S,): 27 50 05 N              EPA REGION: 04          UTM ZONE: 17
SITE ADDRESS: 62ND AVE & 9TH ST NO         LONGITUDE(D,M,S,): 82 39 06 W      ELEV ABOVE GROUND: 0009    UTM NORTHING: 3079820
CITY OR AREA: ST PETERSBURG                  CITY POPULATION:    216,232        ELEV ABOVE MSL:          UTM EASTING: 0337350
COUNTY(3600): PINELLAS CO                    AQCR POPULATION: 1,491,570      TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL               AQCR(052): WEST CENTRAL FLORIDA
AGENCY  TYPE: CITY                               SMSA(8280): TAMPA-ST. PETERSBURG, FLORIDA
SUPP. AGENCY: ST PETERSBURG DEPT OF POLLUTION CONTROL

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      37 OBS
    SULFATE ION                    HI-VOL  TURBIDIMETRIC                        24-HOUR   UG/CU METER (25 C)       4 OBS


SITE CODE: 103980015H01                    LATITUDE(D,M,S,): 27 47 05 N              EPA REGION: 04          UTM ZONE: 17
SITE ADDRESS: 13TH AVE NO & 42ND ST        LONGITUDE(D,M,S,): 82 41 27 W      ELEV ABOVE GROUND: 0      UTM NORTHING: 3074351
CITY OR AREA: ST PETERSBURG                  CITY POPULATION:    216,232        ELEV ABOVE MSL:          UTM EASTING: 0333398
COUNTY(3600): PINELLAS CO                    AQCR POPULATION: 1,491,570      TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL               AQCR(052): WEST CENTRAL FLORIDA
AGENCY  TYPE: CITY                               SMSA(8280): TAMPA-ST. PETERSBURG, FLORIDA
SUPP. AGENCY: ST PETERSBURG DEPT OF POLLUTION CONTROL

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      40 OBS
    SULFATE ION                    HI-VOL  TURBIDIMETRIC                        24-HOUR   UG/CU METER (25 C)       4 OBS


SITE CODE: 103980018H01                    LATITUDE(D,M,S,): 27 47 29 N              EPA REGION: 04          UTM ZONE: 17
SITE ADDRESS: 7200-22 AVENUE NORTH         LONGITUDE(D,M,S,): 82 44 34 W      ELEV ABOVE GROUND: 0012    UTM NORTHING: 3075140
CITY OR AREA: ST PETERSBURG                  CITY POPULATION:    216,232        ELEV ABOVE MSL: 0025     UTM EASTING: 0328298
COUNTY(3600): PINELLAS CO                    AQCR POPULATION: 1,491,570      TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - MOBILE                    AQCR(052): WEST CENTRAL FLORIDA
AGENCY  TYPE: CITY                               SMSA(8280): TAMPA-ST. PETERSBURG, FLORIDA
SUPP. AGENCY: CITY OF ST PETERSBURG, DEPT. OF ENVIRONMENTAL AFFAIRS

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      40 OBS
    SULFATE ION                    HI-VOL  TURBIDIMETRIC                        24-HOUR   UG/CU METER (25 C)       4 OBS
    CARBON MONOXIDE                INSTRUMENTAL  NONDISPERSIVE INFRA-RED        1-HOUR   PARTS PER MILLION     5270 OBS
    CARBON MONOXIDE                INSTRUMENTAL  NONDISPERSIVE INFRA-RED        8-HR-AVG  MG/CU METER (25 C)   5154 OBS
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID    24-HOUR   UG/CU METER (25 C)   21 OBS
    NITRIC OXIDE                   INSTRUMENTAL  CHEMILUMINESCENCE              1-HOUR   PARTS PER MILLION     4048 OBS
    NITROGEN DIOXIDE               INSTRUMENTAL  CHEMILUMINESCENCE              1-HOUR   PARTS PER MILLION     4171 OBS
    OZONE                          INSTRUMENTAL  CHEMILUMINESCENCE              1-HOUR   PARTS PER MILLION     4643 OBS
    WIND SPEED                     INSTRUMENTAL  VISUAL AVERAGE                 1-HOUR   MILES/HOUR            239 OBS
    WIND SPEED                     INSTRUMENTAL  ELECTRONIC OR MACHINE AVG.     1-HOUR   MILES/HOUR           5456 OBS
    WIND DIRECTION                 INSTRUMENTAL  VISUAL AVERAGE                 1-HOUR   DEGREES, COMPASS     5564 OBS


SITE CODE: 103980019H01                    LATITUDE(D,M,S,): 27 44 37 N              EPA REGION: 04          UTM ZONE: 17
SITE ADDRESS: 34TH ST. AT 27TH AVE. S.     LONGITUDE(D,M,S,): 82 40 49 W      ELEV ABOVE GROUND: 0008    UTM NORTHING: 3069741
CITY OR AREA: ST PETERSBURG                  CITY POPULATION:    216,232        ELEV ABOVE MSL: 0018     UTM EASTING: 0334384
COUNTY(3600): PINELLAS CO                    AQCR POPULATION: 1,491,570      TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - MOBILE                    AQCR(052): WEST CENTRAL FLORIDA
AGENCY  TYPE: CITY                               SMSA(8280): TAMPA-ST. PETERSBURG, FLORIDA
SUPP. AGENCY: CITY OF ST PETERSBURG, DEPT. OF ENVIRONMENTAL AFFAIRS
STATION LOCATED ON THE NE CORNER OF A CITY OWNED LAKE

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)       2 OBS


SITE CODE: 103980020G01                    LATITUDE(D,M,S,): 27 51 33 N              EPA REGION: 04          UTM ZONE: 17
SITE ADDRESS: 9580 4TH ST. NO.             LONGITUDE(D,M,S,): 82 38 22 W      ELEV ABOVE GROUND: 0010    UTM NORTHING: 3082520
CITY OR AREA: ST PETERSBURG                  CITY POPULATION:    216,232        ELEV ABOVE MSL: 0006     UTM EASTING: 0338580
COUNTY(3600): PINELLAS CO                    AQCR POPULATION: 1,491,570      TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL               AQCR(052): WEST CENTRAL FLORIDA
AGENCY  TYPE: COUNTY                             SMSA(6080): PENSACOLA, FLORIDA
SUPP. AGENCY: PINELLAS COUNTY & DEPT OF ENV. MNGT.
LOCATED WEST OF 4TH ST. NO. AND NORTH OF 95 AVE. NO.

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      46 OBS
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID    24-HOUR   UG/CU METER (25 C)      29 OBS
    NITROGEN DIOXIDE               GAS BUBBLER  NASN SODIUM ARSENITE - ORIFICE  24-HOUR   UG/CU METER (25 C)      27 OBS
    OZONE                          INSTRUMENTAL  CHEMILUMINESCENCE              1-HOUR   PARTS PER MILLION     7024 OBS
    WIND SPEED                     INSTRUMENTAL  VISUAL AVERAGE                 1-HOUR   MILES/HOUR           6736 OBS
    WIND DIRECTION                 INSTRUMENTAL  VISUAL AVERAGE                 1-HOUR   DEGREES, COMPASS     8059 OBS
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SITE CODE: 103980021H01                    LATITUDE(D,M,S.): 27 44 33 N              EPA REGION: 04          UTM ZONE: 17
SITE ADDRESS: 2801-24TH ST SO.             LONGITUDE(D,M,S.): 82 39 57 W        ELEV ABOVE GROUND: 0009    UTM NORTHING: 3069625
CITY OR AREA: ST PETERSBURG                  CITY POPULATION:   216,232           ELEV ABOVE MSL: 0035     UTM EASTING: 0335813
COUNTY(3600): PINELLAS CO                    AQCR POPULATION: 1,491,670       TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - RESIDENTIAL           AQCR(052): WEST CENTRAL FLORIDA
AGENCY  TYPE: CITY                              SMSA(8280): TAMPA-ST. PETERSBURG, FLORIDA
SUPP. AGENCY: CITY OF ST. PETERSBURG DEPT. OF ENV. AFFAIRS

    PARTICULATE                    HI-VOL  GRAVIMETRIC                              24-HOUR   UG/CU METER (25 C)      33 OBS
    SULFATE ION                    HI-VOL  TURBIDIMETRIC                            24-HOUR   UG/CU METER (25 C)       3 OBS
    CARBON MONOXIDE                INSTRUMENTAL  NONDISPERSIVE INFRA-RED            1-HOUR   PARTS PER MILLION      189 OBS
    CARBON MONOXIDE                INSTRUMENTAL  NONDISPERSIVE INFRA-RED            8-HR-AVG MG/CU METER (25 C)     184 OBS
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID        24-HOUR   UG/CU METER (25 C)      15 OBS
    OZONE                          INSTRUMENTAL  ULTRA VIOLET DASIBI CORP            1-HOUR   PARTS PER MILLION     1352 OBS


SITE CODE: 104040002F01                    LATITUDE(D,M,S.): 28 48 46 N              EPA REGION: 04          UTM ZONE: 17
SITE ADDRESS: NORTH PARK AVENUE            LONGITUDE(D,M,S.): 81 16 03 W        ELEV ABOVE GROUND: 0055    UTM NORTHING: 3187075
CITY OR AREA: SANFORD                        CITY POPULATION:    17,393           ELEV ABOVE MSL: 0044     UTM EASTING: 0473900
COUNTY(4140): SEMINOLE CO                    AQCR POPULATION:   922,068       TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL            AQCR(048): CENTRAL FLORIDA
AGENCY  TYPE: STATE                             SMSA(5960): ORLANDO, FLORIDA
SUPP. AGENCY: FLA DEPT OF POLLUTION CONTROL

    PARTICULATE                    HI-VOL  GRAVIMETRIC                              24-HOUR   UG/CU METER (25 C)      60 OBS
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID        24-HOUR   UG/CU METER (25 C)      60 OBS
    NITROGEN DIOXIDE               GAS BUBBLER  NASN SODIUM ARSENITE - ORIFICE      24-HOUR   UG/CU METER (25 C)      60 OBS


SITE CODE: 104060002J02                    LATITUDE(D,M,S.): 30 59 38 N              EPA REGION: 04          UTM ZONE: 16
SITE ADDRESS: ROUTE 1 (JAY)                LONGITUDE(D,M,S.): 87 08 54 W        ELEV ABOVE GROUND: 0005    UTM NORTHING: 3428744
CITY OR AREA: SANTA ROSA CO                  CITY POPULATION:    37,741           ELEV ABOVE MSL: 0150     UTM EASTING:  485838
COUNTY(4060): SANTA ROSA CO                  AQCR POPULATION: 2,100,846       TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: RURAL - INDUSTRIAL                  AQCR(005): MOBILE-PENSACOLA-PANAMA CITY-SOUTHERN MISSISSIPPI
AGENCY  TYPE: PRIVATE                           SMSA(6080): PENSACOLA, FLORIDA
SUPP. AGENCY: ENVIRONMENTAL ENGINEERING INC
JAY STA #2 LOCATED AT RESIDENCE OF MR W A JERNIGAN

    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID        24-HOUR   UG/CU METER (25 C)      44 OBS
    HYDROGEN SULFIDE               GAS BUBBLER  METHYLENE BLUE(100ML TUBE+ORIFICE)  24-HOUR   UG/CU METER (25 C)       5 OBS


SITE CODE: 104060003J02                    LATITUDE(D,M,S.): 31 00 25 N              EPA REGION: 04          UTM ZONE: 16
SITE ADDRESS: ROUTE 1 FLOMATON ALA         LONGITUDE(D,M,S.): 87 12 53 W        ELEV ABOVE GROUND: 0005    UTM NORTHING: 3430203
CITY OR AREA: SANTA ROSA CO                  CITY POPULATION:    37,741           ELEV ABOVE MSL: 0120     UTM EASTING:  479503
COUNTY(4060): SANTA ROSA CO                  AQCR POPULATION: 2,100,846       TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: RURAL - INDUSTRIAL                  AQCR(005): MOBILE-PENSACOLA-PANAMA CITY-SOUTHERN MISSISSIPPI
AGENCY  TYPE: PRIVATE                           SMSA(6080): PENSACOLA, FLORIDA
SUPP. AGENCY: ENVIRONMENTAL ENGINEERING INC
JAY STA #3 LOCATED AT THE RESIDENCE OF MR O L SIMMONS

    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID        24-HOUR   UG/CU METER (25 C)      46 OBS
    HYDROGEN SULFIDE               GAS BUBBLER  METHYLENE BLUE(100ML TUBE+ORIFICE)  24-HOUR   UG/CU METER (25 C)       5 OBS


SITE CODE: 104060004J02                    LATITUDE(D,M,S.): 30 57 12 N              EPA REGION: 04          UTM ZONE: 16
SITE ADDRESS: RT 3 BOX 158 (JAY)           LONGITUDE(D,M,S.): 87 11 04 W        ELEV ABOVE GROUND: 0005    UTM NORTHING: 3424256
CITY OR AREA: SANTA ROSA CO                  CITY POPULATION:    37,741           ELEV ABOVE MSL: 0200     UTM EASTING:  482385
COUNTY(4060): SANTA ROSA CO                  AQCR POPULATION: 2,100,846       TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: RURAL - INDUSTRIAL                  AQCR(005): MOBILE-PENSACOLA-PANAMA CITY-SOUTHERN MISSISSIPPI
AGENCY  TYPE: PRIVATE                           SMSA(6080): PENSACOLA, FLORIDA
SUPP. AGENCY: ENVIRONMENTAL ENGINEERING INC
JAY STA #4 LOCATED AT THE RESIDENCE OF MRS CARL THOMPSON

    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID        24-HOUR   UG/CU METER (25 C)      43 OBS
    HYDROGEN SULFIDE               GAS BUBBLER  METHYLENE BLUE(100ML TUBE+ORIFICE)  24-HOUR   UG/CU METER (25 C)       5 OBS


SITE CODE: 104060005J02                    LATITUDE(D,M,S.): 31 01 29 N              EPA REGION: 04          UTM ZONE: 16
SITE ADDRESS: P O BOX 53 (POLLARD ALA)     LONGITUDE(D,M,S.): 87 10 35 W        ELEV ABOVE GROUND: 0005    UTM NORTHING: 3432166
CITY OR AREA: SANTA ROSA CO                  CITY POPULATION:    37,741           ELEV ABOVE MSL: 0150     UTM EASTING:  483166
COUNTY(4060): SANTA ROSA CO                  AQCR POPULATION: 2,100,846       TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: RURAL - INDUSTRIAL                  AQCR(005): MOBILE-PENSACOLA-PANAMA CITY-SOUTHERN MISSISSIPPI
AGENCY  TYPE: PRIVATE                           SMSA(6080): PENSACOLA, FLORIDA
SUPP. AGENCY: ENVIRONMENTAL ENGINEERING INC
JAY STA #5 LOCATED AT THE RESIDENCE OF MR H J ADAMS

    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID        24-HOUR   UG/CU METER (25 C)      45 OBS
    HYDROGEN SULFIDE               GAS BUBBLER  METHYLENE BLUE(100ML TUBE+ORIFICE)  24-HOUR   UG/CU METER (25 C)       5 OBS


SITE CODE: 104060006J02                    LATITUDE(D,M,S.): 30 57 12 N              EPA REGION: 04          UTM ZONE: 16
SITE ADDRESS: ROUTE 3 BOX 47 (JAY)         LONGITUDE(D,M,S.): 87 09 45 W        ELEV ABOVE GROUND: 0005    UTM NORTHING: 3424253
CITY OR AREA: SANTA ROSA CO                  CITY POPULATION:    37,741           ELEV ABOVE MSL: 0250     UTM EASTING:  484479
COUNTY(4060): SANTA ROSA CO                  AQCR POPULATION: 2,100,846       TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: RURAL - INDUSTRIAL                  AQCR(005): MOBILE-PENSACOLA-PANAMA CITY-SOUTHERN MISSISSIPPI
AGENCY  TYPE: PRIVATE                           SMSA(6080): PENSACOLA, FLORIDA
SUPP. AGENCY: ENVIRONMENTAL ENGINEERING INC
JAY STA #6 LOCATED AT THE RESIDENCE OF MR J H SATTERWHITE

    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID        24-HOUR   UG/CU METER (25 C)      46 OBS
    HYDROGEN SULFIDE               GAS BUBBLER  METHYLENE BLUE(100ML TUBE+ORIFICE)  24-HOUR   UG/CU METER (25 C)       5 OBS
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SITE CODE: 104060007J02                    LATITUDE(D,M,S,): 30 55 07 N              EPA REGION: 04          UTM ZONE: 16
SITE ADDRESS: ROUTE 3 BOX 344 (JAY)        LONGITUDE(D,M,S,): 87 10 56 W        ELEV ABOVE GROUND: 0005    UTM NORTHING:  3420408
CITY OR AREA: SANTA ROSA CO                  CITY POPULATION:    37,741          ELEV ABOVE MSL: 0250     UTM EASTING:   482590
COUNTY(4060): SANTA ROSA CO                  AQCR POPULATION: 2,100,846       TIME ZONE(PER GMT): WEST 06 HOURS
STATION TYPE: RURAL - INDUSTRIAL                  AQCR(005): MOBILE-PENSACOLA-PANAMA CITY-SOUTHERN MISSISSIPPI
AGENCY  TYPE: PRIVATE                            SMSA(6080): PENSACOLA, FLORIDA
SUPP. AGENCY: ENVIRONMENTAL ENGINEERING INC
JAY STA #7 LOCATED AT THE RESIDENCE OF REV C R BEAL

    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID        24-HOUR   UG/CU METER (25 C)      44 OBS
    HYDROGEN SULFIDE               GAS BUBBLER  METHYLENE BLUE(100ML TUBE+ORIFICE)  24-HOUR   UG/CU METER (25 C)       5 OBS


SITE CODE: 104060008J02                    LATITUDE(D,M,S,): 30 53 44 N              EPA REGION: 04          UTM ZONE: 16
SITE ADDRESS: ROUTE 3 BOX 412 (JAY)        LONGITUDE(D,M,S,): 87 09 23 W        ELEV ABOVE GROUND: 0005    UTM NORTHING:  3417449
CITY OR AREA: SANTA ROSA CO                  CITY POPULATION:    37,741          ELEV ABOVE MSL: 0250     UTM EASTING:   485055
COUNTY(4060): SANTA ROSA CO                  AQCR POPULATION: 2,100,846       TIME ZONE(PER GMT): WEST 06 HOURS
STATION TYPE: RURAL - INDUSTRIAL                  AQCR(005): MOBILE-PENSACOLA-PANAMA CITY-SOUTHERN MISSISSIPPI
AGENCY  TYPE: PRIVATE                            SMSA(6080): PENSACOLA, FLORIDA
SUPP. AGENCY: ENVIRONMENTAL ENGINEERING INC
JAY STA #8 LOCATED AT THE RESIDENCE OF MR J F FAULK

    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID        24-HOUR   UG/CU METER (25 C)      46 OBS
    HYDROGEN SULFIDE               GAS BUBBLER  METHYLENE BLUE(100ML TUBE+ORIFICE)  24-HOUR   UG/CU METER (25 C)       5 OBS


SITE CODE: 104060009J02                    LATITUDE(D,M,S,): 30 56 19 N              EPA REGION: 04          UTM ZONE: 16
SITE ADDRESS: ROUTE 3 BOX 970 (JAY)        LONGITUDE(D,M,S,): 87 08 22 W        ELEV ABOVE GROUND: 0005    UTM NORTHING:  3422617
CITY OR AREA: SANTA ROSA CO                  CITY POPULATION:    37,741          ELEV ABOVE MSL: 0180     UTM EASTING:   486679
COUNTY(4060): SANTA ROSA CO                  AQCR POPULATION: 2,100,846       TIME ZONE(PER GMT): WEST 06 HOURS
STATION TYPE: RURAL - INDUSTRIAL                  AQCR(005): MOBILE-PENSACOLA-PANAMA CITY-SOUTHERN MISSISSIPPI
AGENCY  TYPE: PRIVATE                            SMSA(6080): PENSACOLA, FLORIDA
SUPP. AGENCY: ENVIRONMENTAL ENGINEERING INC
JAY STA #9 LOCATED AT THE RESIDENCE OF MR MILES HARRISON

    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID        24-HOUR   UG/CU METER (25 C)      46 OBS
    HYDROGEN SULFIDE               GAS BUBBLER  METHYLENE BLUE(100ML TUBE+ORIFICE)  24-HOUR   UG/CU METER (25 C)       6 OBS


SITE CODE: 104060012J02                    LATITUDE(D,M,S,): 30 51 07 N              EPA REGION: 04          UTM ZONE: 16
SITE ADDRESS: OLD TANK BATTERY             LONGITUDE(D,M,S,): 87 06 04 W        ELEV ABOVE GROUND: 0010    UTM NORTHING:  3413014
CITY OR AREA: SANTA ROSA CO                  CITY POPULATION:    37,741          ELEV ABOVE MSL: 0150     UTM EASTING:  0649832
COUNTY(4060): SANTA ROSA CO                  AQCR POPULATION: 2,100,846       TIME ZONE(PER GMT): WEST 06 HOURS
STATION TYPE: RURAL - INDUSTRIAL                  AQCR(005): MOBILE-PENSACOLA-PANAMA CITY-SOUTHERN MISSISSIPPI
AGENCY  TYPE: PRIVATE                            SMSA(6080): PENSACOLA, FLORIDA
SUPP. AGENCY: ENVIRONMENTAL SCI & ENG INC
JAY STATION #11 LOCATED AT OLD EXXON TANK FATTERY

    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID        24-HOUR   UG/CU METER (25 C)      44 OBS
    HYDROGEN SULFIDE               GAS BUBBLER  METHYLENE BLUE(100ML TUBE+ORIFICE)  24-HOUR   UG/CU METER (25 C)       5 OBS


SITE CODE: 104060011J02                    LATITUDE(D,M,S,): 30 50 02 N              EPA REGION: 04          UTM ZONE: 16
SITE ADDRESS: RT 3 BOX 472                 LONGITUDE(D,M,S,): 87 07 17 W        ELEV ABOVE GROUND: 0010    UTM NORTHING:  3411915
CITY OR AREA: SANTA ROSA CO                  CITY POPULATION:    37,741          ELEV ABOVE MSL: 0200     UTM EASTING:  0648391
COUNTY(4060): SANTA ROSA CO                  AQCR POPULATION: 2,100,846       TIME ZONE(PER GMT): WEST 06 HOURS
STATION TYPE: RURAL - INDUSTRIAL                  AQCR(005): MOBILE-PENSACOLA-PANAMA CITY-SOUTHERN MISSISSIPPI
AGENCY  TYPE: PRIVATE                            SMSA(6080): PENSACOLA, FLORIDA
SUPP. AGENCY: ENVIRONMENTAL SCI & ENG INC
JAY STATION #12 LOC AT RESIDENCE OF AL/IN 2 CREWS RT 3 BOX 472

    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID        24-HOUR   UG/CU METER (25 C)      45 OBS
    HYDROGEN SULFIDE               GAS BUBBLER  METHYLENE BLUE(100ML TUBE+ORIFICE)  24-HOUR   UG/CU METER (25 C)       5 OBS


SITE CODE: 104080001603                    LATITUDE(D,M,S,): 27 20 07 N              EPA REGION: 04          UTM ZONE: 17
SITE ADDRESS: 2000 MAIN ST                 LONGITUDE(D,M,S,): 82 31 50 W        ELEV ABOVE GROUND: 0035    UTM NORTHING:  3024322
CITY OR AREA: SARASOTA                       CITY POPULATION:    40,237          ELEV ABOVE MSL: 0057     UTM EASTING:   348684
COUNTY(4100): SARASOTA CO                    AQCR POPULATION:   349,323       TIME ZONE(PER GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL            AQCR(051): SOUTHWEST FLORIDA
AGENCY  TYPE: COUNTY                             SMSA(7510): SARASOTA, FLORIDA
SUPP. AGENCY: SARASOTA COUNTY ENVIRONMENT CONTROL
SITE ON TOP OF TWO STORY BLDG NORTH OF TOWN

    PARTICULATE                    HI-VOL  GRAVIMETRIC                              24-HOUR   UG/CU METER (25 C)     208 OBS
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID        24-HOUR   UG/CU METER (25 C)     231 OBS
    WIND SPEED                     INSTRUMENTAL  ELECTRONIC OR MACHINE AVG.         1-HOUR   MILES/HOUR            5288 OBS
    WIND DIRECTION                 INSTRUMENTAL  VISUAL AVERAGE                     1-HOUR   DEGREES, COMPASS      5077 OBS


SITE CODE: 104100001603                    LATITUDE(D,M,S,): 27 09 45 N              EPA REGION: 04          UTM ZONE: 17
SITE ADDRESS: LONGINO RANCH                LONGITUDE(D,M,S,): 82 05 25 W        ELEV ABOVE GROUND: 0006    UTM NORTHING:  3004728
CITY OR AREA: SARASOTA CO                    CITY POPULATION:   120,413          ELEV ABOVE MSL: 0044     UTM EASTING:   392114
COUNTY(4100): SARASOTA CO                    AQCR POPULATION:   349,323       TIME ZONE(PER GMT): WEST 05 HOURS
STATION TYPE: RURAL - AGRICULTURAL                AQCR(051): SOUTHWEST FLORIDA
AGENCY  TYPE: COUNTY                             SMSA(0000): D NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: SARASOTA COUNTY ENVIRONMENTAL CONTROL
SITE ON END OF DIRT ROADWITH MAINT. BARN AND CATTLE BARN SOUTH END

    PARTICULATE                    HI-VOL  GRAVIMETRIC                              24-HOUR   UG/CU METER (25 C)      56 OBS
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID        24-HOUR   UG/CU METER (25 C)      58 OBS
    FLOURIDE ION                   GAS BUBBLER  WILLARD-WINTER TITRIMETRIC          24-HOUR   UG/CU METER (25 C)      57 OBS
    WIND SPEED                     INSTRUMENTAL  ELECTRONIC OR MACHINE AVG.         1-HOUR   MILES/HOUR            1439 OBS
    WIND DIRECTION                 INSTRUMENTAL  VISUAL AVERAGE                     1-HOUR   DEGREES, COMPASS      1151 OBS
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SITE CODE: 104100002G03                    LATITUDE(D.M.S.):  27 19 18 N              EPA REGION: 04          UTM ZONE: 17
SITE ADDRESS: 1301 CATTLEMEN SARASOTA      LONGITUDE(D.M.S.):  82 27 05 W      ELEV ABOVE GROUND: 0030    UTM NORTHING:  3022725
CITY OR AREA: SARASOTA CO                    CITY POPULATION:    120,413        ELEV ABOVE MSL: 0044    UTM EASTING:   354401
COUNTY(#100): SARASOTA CO                    AQCR POPULATION:    349,323      TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: RURAL - AGRICULTURAL                 AQCR(051): SOUTHWEST FLORIDA
AGENCY  TYPE: COUNTY                             SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: SARASOTA COUNTY ENVIRONMENTAL CONTROL
SITE NEAR ROAD,TRAFFIC MORNING AND AFTERNOON

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      58 085
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID    24-HOUR   UG/CU METER (25 C)      62 085
    FLOURIDE ION                   GAS BUBBLER  WILLARD-WINTER TITRIMETRIC      24-HOUR   UG/CU METER (25 C)      64 085
    WIND SPEED                     INSTRUMENTAL  VISUAL AVERAGE                 1-HOUR    MILES/HOUR             9448 085
    WIND DIRECTION                 INSTRUMENTAL  VISUAL AVERAGE                 1-HOUR    DEGREES, COMPASS       7524 085


SITE CODE: 104100006A03                    LATITUDE(D.M.S.):  27 23 15 N              EPA REGION: 04          UTM ZONE: 17
SITE ADDRESS: GENERAL TWINNING AVE         LONGITUDE(D.M.S.):  82 33 20 W      ELEV ABOVE GROUND: 0026    UTM NORTHING:  3040143
CITY OR AREA: SARASOTA CO                    CITY POPULATION:    120,413        ELEV ABOVE MSL: 0030    UTM EASTING:   344185
COUNTY(#100): SARASOTA CO                    AQCR POPULATION:    349,323      TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - MOBILE                    AQCR(051): SOUTHWEST FLORIDA
AGENCY  TYPE: COUNTY                             SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: SARASOTA COUNTY ENVIRONMENTAL CONTROL
SARASOTA-BRADENTON AIRPORT

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      53 085
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID    24-HOUR   UG/CU METER (25 C)      58 085
    FLOURIDE ION                   GAS BUBBLER  WILLARD-WINTER TITRIMETRIC      24-HOUR   UG/CU METER (25 C)      57 085
    WIND SPEED                     INSTRUMENTAL  ELECTRONIC OR MACHINE AVG.     1-HOUR    MILES/HOUR             480 085
    WIND DIRECTION                 INSTRUMENTAL  VISUAL AVERAGE                 1-HOUR    DEGREES, COMPASS       1155 085


SITE CODE: 104120001F01                    LATITUDE(D.M.S.):  27 30 26 N              EPA REGION: 04          UTM ZONE: 17
SITE ADDRESS: 1E CIRCLE ST                 LONGITUDE(D.M.S.):  81 26 30 W      ELEV ABOVE GROUND: 0014    UTM NORTHING:  3042620
CITY OR AREA: SEBRING                        CITY POPULATION:     7,223         ELEV ABOVE MSL: 0104    UTM EASTING:   456378
COUNTY(#280): HIGHLANDS CO                   AQCR POPULATION:    349,323      TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL             AQCR(051): SOUTHWEST FLORIDA
AGENCY  TYPE: STATE                              SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: FLORIDA DEPARTMENT OF POLLUTION CONTROL

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      55 085
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID    24-HOUR   UG/CU METER (25 C)      55 085


SITE CODE: 104140001J02                    LATITUDE(D.M.S.):  28 48 43 N              EPA REGION: 04          UTM ZONE: 17
SITE ADDRESS: HWY 46 AND STATE RD 50       LONGITUDE(D.M.S.):  81 19 24 W      ELEV ABOVE GROUND: 0012    UTM NORTHING:  3187000
CITY OR AREA: SEMINOLE CO                    CITY POPULATION:    83,692         ELEV ABOVE MSL: 003A    UTM EASTING:   0044A850
COUNTY(#1400): SEMINOLE CO                   AQCR POPULATION:    922,068      TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: RURAL - NEAR URBAN                   AQCR(084): CENTRAL FLORIDA
AGENCY  TYPE: PRIVATE                            SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: FLORIDA POWER AND LIGHT CO ENV ENG PO BX 013100 MIAMI FL33101
PSN SITE #1 ART 1.75 MILES SSE OF SANFORD PWR PLT NEAR HWYS

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      51 085
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID    24-HOUR   UG/CU METER (25 C)      48 085
    NITROGEN DIOXIDE               GAS BUBBLER  NASN SODIUM ARSENITE - ORIFICE  24-HOUR   UG/CU METER (25 C)      50 085


SITE CODE: 104240002F03                    LATITUDE(D.M.S.):  27 11 21 N              EPA REGION: 04          UTM ZONE: 17
SITE ADDRESS: STUART WATER PLANT           LONGITUDE(D.M.S.):  80 14 14 W      ELEV ABOVE GROUND: 0015    UTM NORTHING:  3007450
CITY OR AREA: STUART                         CITY POPULATION:     4,820         ELEV ABOVE MSL: 0015    UTM EASTING:   0057550
COUNTY(2620): MARTIN CO                      AQCR POPULATION:  2,415,327      TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL               AQCR(050): SOUTHEAST FLORIDA
AGENCY  TYPE: STATE                              SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: FLA DEPT OF POLLUTION CONTROL
SITE LOCATED ON FLAT FIRST STORY OF POTABLE WATER PLANT

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      41 085


SITE CODE: 104340003F01                    LATITUDE(D.M.S.):  30 26 12 N              EPA REGION: 04          UTM ZONE: 16
SITE ADDRESS: 2965 APPLEYARD DR            LONGITUDE(D.M.S.):  84 17 38 W      ELEV ABOVE GROUND: 003E    UTM NORTHING:  3370094
CITY OR AREA: TALLAHASSEE                    CITY POPULATION:    71,897         ELEV ABOVE MSL: 002B    UTM EASTING:   759902
COUNTY(2340): LEON CO                        AQCR POPULATION:  1,315,530      TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - COMMERCIAL                AQCR(049): JACKSONVILLE-BRUNSWICK
AGENCY  TYPE: STATE                              SMSA(8240): TALLAHASSEE, FLORIDA
SUPP. AGENCY: FLORIDA DEPARTMENT OF POLLUTION CONTROL
ROOF-LEON COUNTY HEALTH DEPT NEAR WESTERN CITY LIMITS FLA AQSN TSP(H2) FUTURE PLANNED INDUSTRIAL COMPLEX

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      64 085


SITE CODE: 104340005F01                    LATITUDE(D.M.S.):  30 26 12 N              EPA REGION: 04          UTM ZONE: 16
SITE ADDRESS: 1233 E LAFAYETTE-TALLY       LONGITUDE(D.M.S.):  84 15 49 W      ELEV ABOVE GROUND: 001A    UTM NORTHING:  3370207
CITY OR AREA: TALLAHASSEE                    CITY POPULATION:    71,897         ELEV ABOVE MSL: 0026    UTM EASTING:   007A2900
COUNTY(2340): LEON CO                        AQCR POPULATION:  1,315,530      TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - COMMERCIAL                AQCR(049): JACKSONVILLE-BRUNSWICK
AGENCY  TYPE: STATE                              SMSA(8240): TALLAHASSEE, FLORIDA
SUPP. AGENCY: FLORIDA DEPARTMENT OF POLLUTION CONTROL
ROOF OF SEARS BLDG,SHOPPING CENTER,MAJOR INTERSECTION          TAR PERA,R OF US27 JULY-AUG 73

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      52 085
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SITE CODE: 104350001G03                    LATITUDE(D.M.S.): 26 11 59 .              EPA REGION: 04          UTM ZONE: 17
SITE ADDRESS: 7801 NW 61ST ST              LONGITUDE(D.M.S.): 80 15 18 W        ELEV ABOVE GROUND: 0015    UTM NORTHING: 2897865
CITY OR AREA: TAMARAC                        CITY POPULATION:      5,079          ELEV ABOVE MSL: 0025    UTM EASTING: 0567440
COUNTY(0420): BROWARD CO                     AQCR POPULATION:  2,415,327      TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: RURAL - NEAR URBAN                AQCR(050): SOUTHEAST FLORIDA
AGENCY  TYPE: COUNTY                          SMSA(2680): FORT LAUDERDALE-HOLLYWOOD, FLA.
SUPP. AGENCY: BROWARD COUNTY POLLUTION CONTROL BOARD
STATION #7

    PARTICULATE                    HI-VOL  GRAVIMETRIC                                  24-HOUR   UG/CU METER (25 C)      55 OBS


SITE CODE: 104360002A01                    LATITUDE(D.M.S.): 27 56 51 N              EPA REGION: 04          UTM ZONE: 17
SITE ADDRESS: 1105 E KENNEDY BLVD          LONGITUDE(D.M.S.): 82 27 25 W        ELEV ABOVE GROUND: 0000    UTM NORTHING: 3092064
CITY OR AREA: TAMPA                          CITY POPULATION:    277,767          ELEV ABOVE MSL: 0040    UTM EASTING:  356869
COUNTY(1800): HILLSBOROUGH CO                AQCR POPULATION:  1,491,570      TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL          AQCR(052): WEST CENTRAL FLORIDA
AGENCY  TYPE: EPA/ATMOS. SURV.                SMSA(8280): TAMPA-ST. PETERSBURG, FLORIDA
SUPP. AGENCY: HILLSBOROUGH COUNTY HEALTH DEPARTMENT

    AMMONIUM ION                   HI-VOL  SODIUM PHENOLATE                            24-HOUR   UG/CU METER (25 C)      22 OBS
    NITRATE ION                    HI-VOL  REDUCTION-DIAZO COUPLING                    24-HOUR   UG/CU METER (25 C)      22 OBS
    SULFATE ION                    HI-VOL  COLORIMETRIC                               24-HOUR   UG/CU METER (25 C)      22 OBS


SITE CODE: 104360002G02                    LATITUDE(D.M.S.): 27 56 51 N              EPA REGION: 04          UTM ZONE: 17
SITE ADDRESS: 1105EAST KENNEDY BLVD.       LONGITUDE(D.M.S.): 82 27 26 W        ELEV ABOVE GROUND: 0046    UTM NORTHING: 3092064
CITY OR AREA: TAMPA                          CITY POPULATION:    277,767          ELEV ABOVE MSL: 0060    UTM EASTING: 00356842
COUNTY(1800): HILLSBOROUGH CO                AQCR POPULATION:  1,491,570      TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL          AQCR(052): WEST CENTRAL FLORIDA
AGENCY  TYPE: COUNTY                          SMSA(8280): TAMPA-ST. PETERSBURG, FLORIDA
SUPP. AGENCY: HILLSBOROUGH COUNTY ENVIRONMENTAL PROTECTION COMMISSION
COUNTY HEALTH CENTER ROOF

    PARTICULATE                    HI-VOL  GRAVIMETRIC                                  24-HOUR   UG/CU METER (25 C)      31 OBS
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID           24-HOUR   PARTS PER BILLION       51 OBS
    NITROGEN DIOXIDE               GAS BUBBLER  NASN SODIUM ARSENITE-ORIFICE           24-HOUR   PARTS PER BILLION       53 OBS


SITE CODE: 104360006G02                    LATITUDE(D.M.S.): 27 58 28 N              EPA REGION: 04          UTM ZONE: 17
SITE ADDRESS: TAMPA INTL AIRPORT MAINT.    LONGITUDE(D.M.S.): 82 31 25 W        ELEV ABOVE GROUND: 0010    UTM NORTHING: 3095130
CITY OR AREA: TAMPA                          CITY POPULATION:    277,767          ELEV ABOVE MSL: 0035    UTM EASTING: 00350150
COUNTY(1800): HILLSBOROUGH CO                AQCR POPULATION:  1,491,570      TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - MOBILE              AQCR(052): WEST CENTRAL FLORIDA
AGENCY  TYPE: COUNTY                          SMSA(8280): TAMPA-ST. PETERSBURG, FLORIDA
SUPP. AGENCY: HILLSBOROUGH COUNTY ENVIRONMENTAL PROTECTION COMMISSION

    PARTICULATE                    HI-VOL  GRAVIMETRIC                                  24-HOUR   UG/CU METER (25 C)      57 OBS
    SULFATE ION                    HI-VOL  TURBIDIMETRIC                               24-HOUR   UG/CU METER (25 C)      33 OBS


SITE CODE: 104360018G02                    LATITUDE(D.M.S.): 27 57 20 N              EPA REGION: 04          UTM ZONE: 17
SITE ADDRESS: COUNTY MAINT BARN            LONGITUDE(D.M.S.): 82 22 20 W        ELEV ABOVE GROUND: 0020    UTM NORTHING: 3092870
CITY OR AREA: TAMPA                          CITY POPULATION:    277,767          ELEV ABOVE MSL: 0050    UTM EASTING: 00365000
COUNTY(1800): HILLSBOROUGH CO                AQCR POPULATION:  1,491,570      TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - INDUSTRIAL          AQCR(052): WEST CENTRAL FLORIDA
AGENCY  TYPE: COUNTY                          SMSA(8280): TAMPA-ST. PETERSBURG, FLORIDA
SUPP. AGENCY: HILLSBOROUGH COUNTY ENVIRONMENTAL PROTECTION COMMISSION

    PARTICULATE                    HI-VOL  GRAVIMETRIC                                  24-HOUR   UG/CU METER (25 C)      44 OBS


SITE CODE: 104360021G02                    LATITUDE(D.M.S.): 27 56 54 N              EPA REGION: 04          UTM ZONE: 17
SITE ADDRESS: 906 JACKSON STREET           LONGITUDE(D.M.S.): 82 27 11 W        ELEV ABOVE GROUND: 0008    UTM NORTHING: 3092170
CITY OR AREA: TAMPA                          CITY POPULATION:    277,767          ELEV ABOVE MSL: 0028    UTM EASTING: 00357060
COUNTY(1800): HILLSBOROUGH CO                AQCR POPULATION:  1,491,570      TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL          AQCR(052): WEST CENTRAL FLORIDA
AGENCY  TYPE: COUNTY                          SMSA(8280): TAMPA-ST. PETERSBURG, FLORIDA
SUPP. AGENCY: HILLSBOROUGH COUNTY ENVIRONMENTAL PROTECTION COMMISSION
HILLSBOROUGH COUNTY ENVIRONMENTAL PROTECTION COMMISSION OFFICE

    PARTICULATE                    HI-VOL  GRAVIMETRIC                                  24-HOUR   UG/CU METER (25 C)       8 OBS
    SULFATE ION                    HI-VOL  TURBIDIMETRIC                               24-HOUR   UG/CU METER (25 C)       6 OBS
    CARBON MONOXIDE                INSTRUMENTAL  NONDISPERSIVE INFRA-RED               1-HOUR   PARTS PER MILLION      745 OBS
    CARBON MONOXIDE                INSTRUMENTAL  NONDISPERSIVE INFRA-RED               8-HR-AVG MG/CU METER (25 C)     738 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  COULOMETRIC                          1-HOUR   PARTS PER BILLION      758 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  COULOMETRIC                          24-HR-AVG UG/CU METER (25 C)    736 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  COULOMETRIC                          3-HR-AVG  UG/CU METER (25 C)    761 OBS
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID          24-HOUR   PARTS PER BILLION       8 OBS
    NITROGEN DIOXIDE               GAS BUBBLER  NASN SODIUM ARSENITE-ORIFICE          24-HOUR   PARTS PER BILLION       9 OBS


SITE CODE: 104360022G02                    LATITUDE(D.M.S.): 27 56 44 N              EPA REGION: 04          UTM ZONE: 17
SITE ADDRESS: 111 NO DALE MABRY HWY        LONGITUDE(D.M.S.): 82 30 19 W        ELEV ABOVE GROUND: 0016    UTM NORTHING: 3091900
CITY OR AREA: TAMPA                          CITY POPULATION:    277,767          ELEV ABOVE MSL: 0036    UTM EASTING: 00351900
COUNTY(1800): HILLSBOROUGH CO                AQCR POPULATION:  1,491,570      TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL          AQCR(052): WEST CENTRAL FLORIDA
AGENCY  TYPE: COUNTY                          SMSA(8280): TAMPA-ST. PETERSBURG, FLORIDA
SUPP. AGENCY: HILLSBOROUGH COUNTY ENVIRONMENTAL PROTECTION COMMISSION
PHYSICAL BUILDING, TECO, CORNER DALE MABRY AND KENNEDY

    NITROGEN DIOXIDE               GAS BUBBLER  NASN SODIUM ARSENITE-ORIFICE          24-HOUR   PARTS PER BILLION      75 OBS
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SITE CODE: 104360034G02                    LATITUDE(D,M,S,): 27 56 47 N              EPA REGION: 04          UTM ZONE: 17
SITE ADDRESS: 311 SO 22ND ST               LONGITUDE(D,M,S,): 82 26 06 W        ELEV ABOVE GROUND: 0030    UTM NORTHING: 3091920
CITY OR AREA: TAMPA                          CITY POPULATION:   277,767          ELEV ABOVE MSL: 0037     UTM EASTING: 0358820
COUNTY(1800): HILLSBOROUGH CO                AQCR POPULATION: 1,491,570       TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - INDUSTRIAL             AQCR(052): WEST CENTRAL FLORIDA
AGENCY  TYPE: COUNTY                             SMSA(8280): TAMPA-ST. PETERSBURG, FLORIDA
SUPP. AGENCY: HILLSBOROUGH COUNTY ENVIRONMENTAL PROTECTION COMMISSION
ROOF FIRE STA #6 FORMERLY 10-4360-003 RELOCATED DUE TO VANDALISM

    PARTICULATE                    HI-VOL  GRAVIMETRIC                              24-HOUR   UG/CU METER (25 C)      54 OBS
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID       24-HOUR   PARTS PER BILLION       58 OBS
    NITROGEN DIOXIDE               GAS BUBBLER  NASN SODIUM ARSENITE-ORIFICE       24-HOUR   PARTS PER BILLION       64 OBS


SITE CODE: 104360030G01                    LATITUDE(D,M,S,): 27 55 49 N              EPA REGION: 04          UTM ZONE: 17
SITE ADDRESS: PALMA CIEA LIBRARY           LONGITUDE(D,M,S,): 82 30 31 W        ELEV ABOVE GROUND: 0008    UTM NORTHING: 3090218
CITY OR AREA: TAMPA                          CITY POPULATION:   277,767          ELEV ABOVE MSL: 0023     UTM EASTING:  351562
COUNTY(1800): HILLSBOROUGH CO                AQCR POPULATION: 1,491,570       TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL             AQCR(052): WEST CENTRAL FLORIDA
AGENCY  TYPE: COUNTY                             SMSA(8280): TAMPA-ST. PETERSBURG, FLORIDA
SUPP. AGENCY: HILLSBOROUGH COUNTY ENVIRONMENTAL PROTECTION COMMISSION

    PARTICULATE                    HI-VOL  GRAVIMETRIC                              24-HOUR   UG/CU METER (25 C)      57 OBS
    SULFATE ION                    HI-VOL  TURBIDIMETRIC                           24-HOUR   UG/CU METER (25 C)      31 OBS
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID       24-HOUR   PARTS PER BILLION       61 OBS
    NITROGEN DIOXIDE               GAS BUBBLER  NASN SODIUM ARSENITE-ORIFICE       24-HOUR   PARTS PER BILLION       61 OBS


SITE CODE: 104360034G02                    LATITUDE(D,M,S,): 27 50  2 N              EPA REGION: 04          UTM ZONE: 17
SITE ADDRESS: MACDILL AF BASE              LONGITUDE(D,M,S,): 82 28 22 W        ELEV ABOVE GROUND: 0008    UTM NORTHING: 3079500
CITY OR AREA: TAMPA                          CITY POPULATION:   277,767          ELEV ABOVE MSL: 0013     UTM EASTING: 0354950
COUNTY(1800): HILLSBOROUGH CO                AQCR POPULATION: 1,491,570       TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - MOBILE                    AQCR(052): WEST CENTRAL FLORIDA
AGENCY  TYPE: COUNTY                             SMSA(8280): TAMPA-ST. PETERSBURG, FLORIDA
SUPP. AGENCY: HILLSBOROUGH COUNTY ENVIRONMENTAL PROTECTION COMMISSION
WEST OF SEWAGE TREATMENT PLANT

    PARTICULATE                    HI-VOL  GRAVIMETRIC                              24-HOUR   UG/CU METER (25 C)      54 OBS
    SULFATE ION                    HI-VOL  TURBIDIMETRIC                           24-HOUR   UG/CU METER (25 C)      29 OBS
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID       24-HOUR   PARTS PER BILLION       63 OBS
    NITROGEN DIOXIDE               GAS BUBBLER  NASN SODIUM ARSENITE-ORIFICE       24-HOUR   PARTS PER BILLION       61 OBS


SITE CODE: 104360035G02                    LATITUDE(D,M,S,): 27 55 45 N              EPA REGION: 04          UTM ZONE: 17
SITE ADDRESS: COAST GUARD STA              LONGITUDE(D,M,S,): 82 27 13 W        ELEV ABOVE GROUND: 0013    UTM NORTHING: 3090029
CITY OR AREA: TAMPA                          CITY POPULATION:   277,767          ELEV ABOVE MSL: 0018     UTM EASTING:  356974
COUNTY(1800): HILLSBOROUGH CO                AQCR POPULATION: 1,491,570       TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - INDUSTRIAL             AQCR(052): WEST CENTRAL FLORIDA
AGENCY  TYPE: COUNTY                             SMSA(8280): TAMPA-ST. PETERSBURG, FLORIDA
SUPP. AGENCY: HILLSBOROUGH COUNTY ENVIRONMENTAL PROTECTION COMMISSION

    PARTICULATE                    HI-VOL  GRAVIMETRIC                              24-HOUR   UG/CU METER (25 C)     327 OBS
    SULFATE ION                    HI-VOL  TURBIDIMETRIC                           24-HOUR   UG/CU METER (25 C)      72 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  COULOMETRIC                       1-HOUR    PARTS PER BILLION     5909 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  COULOMETRIC                       24-HR-AVG UG/CU METER (25 C)    5704 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  COULOMETRIC                       3-HR-AVG  UG/CU METER (25 C)    5970 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  PULSED FLUORESCENT                1-HOUR    PARTS PER BILLION     1374 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  PULSED FLUORESCENT                24-HR-AVG UG/CU METER (25 C)    1410 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  PULSED FLUORESCENT                3-HR-AVG  UG/CU METER (25 C)    1396 OBS
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID       24-HOUR   PARTS PER BILLION       67 OBS
    NITROGEN DIOXIDE               GAS BUBBLER  NASN SODIUM ARSENITE-ORIFICE       24-HOUR   PARTS PER BILLION       67 OBS
    TOTAL HYDROCARBON              INSTRUMENTAL  FLAME IONIZATION                  1-HOUR    PARTS PER MILLION      418 OBS
    OZONE                          INSTRUMENTAL  CHEMILUMINESCENCE                 1-HOUR    PARTS PER BILLION     8002 OBS


SITE CODE: 104360039G05                    LATITUDE(D,M,S,): 28 03 48 N              EPA REGION: 04          UTM ZONE: 17
SITE ADDRESS: USF MED SCHOOL               LONGITUDE(D,M,S,): 82 25 34 W        ELEV ABOVE GROUND: 0068    UTM NORTHING: 3104872
CITY OR AREA: TAMPA                          CITY POPULATION:   277,767          ELEV ABOVE MSL: 0108     UTM EASTING: 0359860
COUNTY(1800): HILLSBOROUGH CO                AQCR POPULATION: 1,491,570       TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - COMMERCIAL                AQCR(052): WEST CENTRAL FLORIDA
AGENCY  TYPE: COUNTY                             SMSA(8280): TAMPA-ST. PETERSBURG, FLORIDA
SUPP. AGENCY: HILLSBOROUGH COUNTY ENVIRONMENTAL PROTECTION COMMISSION
SITE 100 YD E. OF HEAVILY TRAVELED 2 LANE ROAD

    SULFUR DIOXIDE                 INSTRUMENTAL  PULSED FLUORESCENT                1-HOUR    PARTS PER BILLION     7414 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  PULSED FLUORESCENT                24-HR-AVG UG/CU METER (25 C)    7296 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  PULSED FLUORESCENT                3-HR-AVG  UG/CU METER (25 C)    7453 OBS


SITE CODE: 104360040G05                    LATITUDE(D,M,S,): 27 54 28 N              EPA REGION: 04          UTM ZONE: 17
SITE ADDRESS: DI YACHT CLUB                LONGITUDE(D,M,S,): 82 27 04 W        ELEV ABOVE GROUND: 0010    UTM NORTHING: 3087652
CITY OR AREA: TAMPA                          CITY POPULATION:   277,767          ELEV ABOVE MSL: 0016     UTM EASTING: 0357189
COUNTY(1800): HILLSBOROUGH CO                AQCR POPULATION: 1,491,570       TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL               AQCR(052): WEST CENTRAL FLORIDA
AGENCY  TYPE: COUNTY                             SMSA(8280): TAMPA-ST. PETERSBURG, FLORIDA
SUPP. AGENCY: HILLSBOROUGH COUNTY ENVIRONMENTAL PROTECTION COMMISSION
SITE ON LIMITED ACCESS NARROW PENNISULA

    SULFUR DIOXIDE                 INSTRUMENTAL  PULSED FLUORESCENT                1-HOUR    PARTS PER BILLION     7327 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  PULSED FLUORESCENT                24-HR-AVG UG/CU METER (25 C)    7303 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  PULSED FLUORESCENT                3-HR-AVG  UG/CU METER (25 C)    7378 OBS
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID       24-HOUR   PARTS PER BILLION       64 OBS
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SITE CODE: 104360041G05                    LATITUDE(D.M.S.):  27 49 48 N          EPA REGION: 04          UTM ZONE: 17
SITE ADDRESS: MACDILL A.F.B.               LONGITUDE(D.M.S.):  82 28 23 W     ELEV ABOVE GROUND: 0024    UTM NORTHING:  3079081
CITY OR AREA: TAMPA                          CITY POPULATION:    277,767       ELEV ABOVE MSL: 0029     UTM EASTING: 00354920
COUNTY(1800): HILLSBOROUGH CO                AQCR POPULATION:  1,491,570     TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL              AQCR(0052): WEST CENTRAL FLORIDA
AGENCY  TYPE: COUNTY                             SMSA(8280): TAMPA-ST. PETERSBURG, FLORIDA
SUPP. AGENCY: HILLSBOROUGH CO ENV PROTECTION COMM.
SITE ON SEC FLOOR OF MACDILL A.F.B. SEWAGE T.P.  CONT. 502

    SULFUR DIOXIDE                 INSTRUMENTAL  PULSED FLUORESCENT              1-HOUR   PARTS PER BILLION     7797 ORS
    SULFUR DIOXIDE                 INSTRUMENTAL  PULSED FLUORESCENT         24-HR-AVG UG/CU METER (25 C)     7842 ORS
    SULFUR DIOXIDE                 INSTRUMENTAL  PULSED FLUORESCENT          3-HR-AVG  UG/CU METER (25 C)     7844 ORS


SITE CODE: 104360042G01                    LATITUDE(D.M.S.):  28 00 47 N          EPA REGION: 04          UTM ZONE: 17
SITE ADDRESS: NO. 56TH ST, BLDG 500        LONGITUDE(D.M.S.):  82 23 46 W     ELEV ABOVE GROUND: 0015    UTM NORTHING:  3099256
CITY OR AREA: TAMPA                          CITY POPULATION:    277,767       ELEV ABOVE MSL: 0055     UTM EASTING: 00362732
COUNTY(1800): HILLSBOROUGH CO                AQCR POPULATION:  1,491,570     TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - COMMERCIAL               AQCR(0052): WEST CENTRAL FLORIDA
AGENCY  TYPE: COUNTY                             SMSA(8280): TAMPA-ST. PETERSBURG, FLORIDA
SUPP. AGENCY: HILLSBOROUHG CO. ENV PROTECTION COMM.
PROBE ON ROOF,SITE 460 FT. W. OF HEAVY TRAFFIC 4 LANE HWY

    SULFUR DIOXIDE                 INSTRUMENTAL  PULSED FLUORESCENT              1-HOUR   PARTS PER BILLION      337 ORS
    SULFUR DIOXIDE                 INSTRUMENTAL  PULSED FLUORESCENT         24-HR-AVG UG/CU METER (25 C)     330 ORS
    SULFUR DIOXIDE                 INSTRUMENTAL  PULSED FLUORESCENT          3-HR-AVG  UG/CU METER (25 C)     338 ORS
    OZONE                          INSTRUMENTAL  CHEMILUMINESCENCE              1-HOUR   PARTS PER BILLION     4765 ORS


SITE CODE: 104380001G02                    LATITUDE(D.M.S.):                      EPA REGION: 04          UTM ZONE:
SITE ADDRESS:                              LONGITUDE(D.M.S.):                 ELEV ABOVE GROUND: 0010    UTM NORTHING:
CITY OR AREA: TARPON SPRINGS                 CITY POPULATION:      7,118       ELEV ABOVE MSL: 0006     UTM EASTING:
COUNTY(3600): PINELLAS CO                    AQCR POPULATION:  1,491,570     TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: RURAL - COMMERCIAL                  AQCR(0052): WEST CENTRAL FLORIDA
AGENCY  TYPE: COUNTY                             SMSA(8280): TAMPA-ST. PETERSBURG, FLORIDA
SUPP. AGENCY: PINELLAS CO. DEPT OF ENV. MNGT.
WEST OF ALT 19 NORTH OF ANCHOTE RIVER

    PARTICULATE                    HI-VOL  GRAVIMETRIC                        24-HOUR   UG/CU METER (25 C)       31 ORS
    SULFUR DIOXIDE                 INSTRUMENTAL  PULSED FLUORESCENT              1-HOUR   PARTS PER BILLION     3341 ORS
    SULFUR DIOXIDE                 INSTRUMENTAL  PULSED FLUORESCENT         24-HR-AVG UG/CU METER (25 C)     3374 ORS
    SULFUR DIOXIDE                 INSTRUMENTAL  PULSED FLUORESCENT          3-HR-AVG  UG/CU METER (25 C)     3378 ORS
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID  24-HOUR   UG/CU METER (25 C)       21 ORS
    NITROGEN DIOXIDE               GAS BUBBLER  NASN SODIUM ARSENITE - ORIFICE 24-HOUR   UG/CU METER (25 C)       20 ORS
    OZONE                          INSTRUMENTAL  CHEMILUMINESCENCE              1-HOUR   PARTS PER BILLION     6906 ORS
    WIND SPEED                     INSTRUMENTAL  VISUAL AVERAGE                 1-HOUR   MILES/HOUR            6347 ORS
    WIND DIRECTION                 INSTRUMENTAL  VISUAL AVERAGE                 1-HOUR   DEGREES, COMPASS      7783 ORS


SITE CODE: 104380002G03                    LATITUDE(D.M.S.):  28 05 04 N          EPA REGION: 04          UTM ZONE: 17
SITE ADDRESS: EAST LAKE                    LONGITUDE(D.M.S.):  82 42 10 W     ELEV ABOVE GROUND: 0010    UTM NORTHING:  3107545
CITY OR AREA: TARPON SPRINGS                 CITY POPULATION:      7,118       ELEV ABOVE MSL: 0020     UTM EASTING: 00332497
COUNTY(3600): PINELLAS CO                    AQCR POPULATION:  1,491,570     TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: RURAL - NEAR URBAN                  AQCR(0052): WEST CENTRAL FLORIDA
AGENCY  TYPE: COUNTY                             SMSA(8280): TAMPA-ST. PETERSBURG, FLORIDA
SUPP. AGENCY: PINELLAS CO DIV OF AIR QUALITY

    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID  24-HOUR   UG/CU METER (25 C)        5 ORS
    NITROGEN DIOXIDE               INSTRUMENTAL  CHEMILUMINESCENCE              1-HOUR   PARTS PER BILLION     2027 ORS
    NITROGEN DIOXIDE               GAS BUBBLER  NASN SODIUM ARSENITE - ORIFICE 24-HOUR   UG/CU METER (25 C)        5 ORS
    NON-METHANE HYDROCARBON        INSTRUMENTAL  FLAME IONIZATION               1-HOUR   PARTS PER MILLION      640 ORS
    OZONE                          INSTRUMENTAL  CHEMILUMINESCENCE              1-HOUR   PARTS PER BILLION     2847 ORS


SITE CODE: 104440001G01                    LATITUDE(D.M.S.):  28  2 38 N          EPA REGION: 04          UTM ZONE: 17
SITE ADDRESS:                              LONGITUDE(D.M.S.):  82 23 23 W     ELEV ABOVE GROUND: 0         UTM NORTHING:  3102670
CITY OR AREA: TEMPLE TERRACE                 CITY POPULATION:      7,347       ELEV ABOVE MSL:              UTM EASTING: 00363400
COUNTY(1800): HILLSBOROUGH CO                AQCR POPULATION:  1,491,570     TIME ZONE(REF GMT):
STATION TYPE:                                     AQCR(0052): WEST CENTRAL FLORIDA
AGENCY  TYPE: COUNTY                             SMSA(8280): TAMPA-ST. PETERSBURG, FLORIDA
SUPP. AGENCY: HILLSBOROUGH CO POLLUTION CONTROL COMMISSION

    PARTICULATE                    HI-VOL  GRAVIMETRIC                        24-HOUR   UG/CU METER (25 C)       54 ORS


SITE CODE: 104450001G01                    LATITUDE(D.M.S.):  26 57 31 N          EPA REGION: 04          UTM ZONE: 17
SITE ADDRESS: 357 TEQUESTA DRIVE           LONGITUDE(D.M.S.):  80  5 37 W     ELEV ABOVE GROUND: 0010    UTM NORTHING:  2982018
CITY OR AREA: TEQUESTA                       CITY POPULATION:      2,642       ELEV ABOVE MSL: 0021     UTM EASTING: 00589963
COUNTY(3420): PALM BEACH CO                  AQCR POPULATION:  2,415,327     TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - RESIDENTIAL           AQCR(0050): SOUTHEAST FLORIDA
AGENCY  TYPE: COUNTY                             SMSA(8960): WEST PALM BEACH-BOCA RATON, FL.
SUPP. AGENCY: PALM BEACH COUNTY HEALTH DEPARTMENT

    PARTICULATE                    HI-VOL  GRAVIMETRIC                        24-HOUR   UG/CU METER (25 C)       59 ORS


SITE CODE: 104480001F02                    LATITUDE(D.M.S.):  28 37 21 N          EPA REGION: 04          UTM ZONE: 17
SITE ADDRESS: 611 SINGLETON AVE            LONGITUDE(D.M.S.):  80 50 22 W     ELEV ABOVE GROUND: 0015    UTM NORTHING:  3165982
CITY OR AREA: TITUSVILLE                     CITY POPULATION:     30,515       ELEV ABOVE MSL: 0030     UTM EASTING: 00515695
COUNTY(0380): BREVARD CO                     AQCR POPULATION:    922,068     TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL              AQCR(0048): CENTRAL FLORIDA
AGENCY  TYPE: STATE                              SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: FLORIDA DEPARTMENT OF POLLUTION CONTROL

    PARTICULATE                    HI-VOL  GRAVIMETRIC                        24-HOUR   UG/CU METER (25 C)       60 ORS
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SITE CODE: 104580001F03                    LATITUDE(D.M.S.): 27 36 30 N          EPA REGION: 04          UTM ZONE: 17
SITE ADDRESS: 34TH AVE & 4TH ST            LONGITUDE(D.M.S.): 80 13 44 W      ELEV ABOVE GROUND: 0010    UTM NORTHING: 3053000
CITY OR AREA: VERO BEACH                     CITY POPULATION:    11,908        ELEV ABOVE MSL: 0030     UTM EASTING: 00576100
COUNTY(1920): INDIAN RIVER CO                AQCR POPULATION: 2,415,327      TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: RURAL - NEAR URBAN                  AQCR(0050): SOUTHEAST FLORIDA
AGENCY  TYPE: STATE                               SMSA(0000): D NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: FLORIDA DEPARTMENT OF POLLUTION CONTROL
SITE LOCATED ON LOW PLATFORM OF RANGER TOWER

    PARTICULATE                        HI-VOL  GRAVIMETRIC                              24-HOUR  UG/CU METER (25 C)      60 OBS


SITE CODE: 104600001J02                    LATITUDE(D.M.S.): 28 51 55 N          EPA REGION: 04          UTM ZONE: 17
SITE ADDRESS: HWY 17-92 BENSON JUNCTION    LONGITUDE(D.M.S.): 81 19 04 W      ELEV ABOVE GROUND: 0012    UTM NORTHING: 3192000
CITY OR AREA: VOLUSIA CO                     CITY POPULATION:   169,487        ELEV ABOVE MSL: 0039     UTM EASTING: 00469000
COUNTY(4600): VOLUSIA CO                     AQCR POPULATION:   922,068      TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: RURAL - NEAR URBAN                  AQCR(0048): CENTRAL FLORIDA
AGENCY  TYPE: PRIVATE                             SMSA(0000): D NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: FLORIDA POWER AND LIGHT CO ENV ENG PO BX 013100 MIAMI FL33101
PSN SITE #2 ART 1.5 MILES N OF SANFORD PWR PLT SW OF DE BARY

    PARTICULATE                        HI-VOL  GRAVIMETRIC                              24-HOUR  UG/CU METER (25 C)      60 OBS
    SULFUR DIOXIDE                     GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID        24-HOUR  UG/CU METER (25 C)      60 OBS
    NITROGEN DIOXIDE                   GAS BUBBLER  NASN SODIUM ARSENITE - ORIFICE      24-HOUR  UG/CU METER (25 C)      61 OBS


SITE CODE: 104790001G01                    LATITUDE(D.M.S.): 25 45 47 N          EPA REGION: 04          UTM ZONE: 17
SITE ADDRESS: 901 SW 62 AVE CITY HALL      LONGITUDE(D.M.S.): 80 17 44 W      ELEV ABOVE GROUND: 0016    UTM NORTHING: 2849350
CITY OR AREA: WEST MIAMI                     CITY POPULATION:     5,494        ELEV ABOVE MSL: 0021     UTM EASTING: 00570440
COUNTY(0860): DADE CO                        AQCR POPULATION: 2,415,327      TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL              AQCR(0050): SOUTHEAST FLORIDA
AGENCY  TYPE: COUNTY                              SMSA(5000): MIAMI, FLORIDA
SUPP. AGENCY: METROPOLITAN DADE CO POLLUTION CONTROL DEPT
DCPC #16

    PARTICULATE                        HI-VOL  GRAVIMETRIC                              24-HOUR  UG/CU METER (25 C)      47 OBS
    BENZENE SOLUBLE ORGANIC FRACTION   HI-VOL  BENZENE EXTRACTION-SOXHLET               24-HOUR  UG/CU METER (25 C)      46 OBS
    LEAD                               HI-VOL  ATOMIC ABSORPTION                       24-HOUR  UG/CU METER (25 C)      45 OBS


SITE CODE: 104760001G01                    LATITUDE(D.M.S.): 26 42 53 N          EPA REGION: 04          UTM ZONE: 17
SITE ADDRESS: FIRST ST & TAMARIND AVE      LONGITUDE(D.M.S.): 80  3 46 W      ELEV ABOVE GROUND: 0012    UTM NORTHING: 2955030
CITY OR AREA: WEST PALM BEACH                CITY POPULATION:    57,375        ELEV ABOVE MSL: 0027     UTM EASTING: 00593232
COUNTY(3420): PALM BEACH CO                  AQCR POPULATION: 2,415,327      TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - RESIDENTIAL           AQCR(0050): SOUTHEAST FLORIDA
AGENCY  TYPE: COUNTY                              SMSA(8960): WEST PALM BEACH-BOCA RATON, FL.
SUPP. AGENCY: PALM BEACH COUNTY HEALTH DEPARTMENT
CITY WATER TREATMENT PLANT, APEX LIGHT INDUSTRY COMMERCIAL        RESIDENTIAL RAILROAD HEAVILY TRAFFICKED STREETS

    PARTICULATE                        HI-VOL  GRAVIMETRIC                              24-HOUR  UG/CU METER (25 C)      60 OBS
    CARBON MONOXIDE                    INSTRUMENTAL  NONDISPERSIVE INFRA-RED            1-HOUR   PARTS PER MILLION     3183 OBS
    CARBON MONOXIDE                    INSTRUMENTAL  NONDISPERSIVE INFRA-RED            8-HR-AVG MG/CU METER (25 C)    3233 OBS
    SULFUR DIOXIDE                     INSTRUMENTAL  COULOMETRIC                        1-HOUR   PARTS PER MILLION     2986 OBS
    SULFUR DIOXIDE                     INSTRUMENTAL  COULOMETRIC                        24-HR-AVG UG/CU METER (25 C)   2835 OBS
    SULFUR DIOXIDE                     INSTRUMENTAL  COULOMETRIC                        3-HR-AVG  UG/CU METER (25 C)   3043 OBS
    NITROGEN DIOXIDE                   INSTRUMENTAL  CHEMILUMINESCENCE                  1-HOUR   PARTS PER MILLION      698 OBS
    TOTAL HYDROCARBON                  INSTRUMENTAL  FLAME IONIZATION                   1-HOUR   PARTS PER MILLION     7133 OBS
    OZONE                              INSTRUMENTAL  CHEMILUMINESCENCE                  1-HOUR   PARTS PER MILLION     7593 OBS
    WIND SPEED                         INSTRUMENTAL  ELECTRONIC OR MACHINE AVG.         1-HOUR   MILES/HOUR            8644 OBS
    WIND DIRECTION                     INSTRUMENTAL  ELECTRONIC OR MACHINE AVERAGE      1-HOUR   DEGREES, COMPASS      8600 OBS
    DRY-BULB TEMPERATURE               INSTRUMENTAL  ELECTRONIC OR MACHINE AVG.         1-HOUR   DEGREES, FAHRENHEIT   8672 OBS
    RELATIVE HUMIDITY                  INSTRUMENTAL  COMPUTED(INDIRECT)                 1-HOUR   PER CENT REL. HUMIDI  8469 OBS


SITE CODE: 104760002G01                    LATITUDE(D.M.S.): 26 43 25 N          EPA REGION: 04          UTM ZONE: 17
SITE ADDRESS: PALM BEACH MALL              LONGITUDE(D.M.S.): 80  5 17 W      ELEV ABOVE GROUND: 0020    UTM NORTHING: 2956000
CITY OR AREA: WEST PALM BEACH                CITY POPULATION:    57,375        ELEV ABOVE MSL: 0035     UTM EASTING: 00590700
COUNTY(3420): PALM BEACH CO                  AQCR POPULATION: 2,415,327      TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - COMMERCIAL               AQCR(0050): SOUTHEAST FLORIDA
AGENCY  TYPE: COUNTY                              SMSA(8960): WEST PALM BEACH-BOCA RATON, FL.
SUPP. AGENCY: PALM BEACH COUNTY HEALTH DEPARTMENT
PALM BEACH MALL SHOPPING CENTER                          SITE N=9 FLA IMPLIMENTATION PLAN

    NITROGEN DIOXIDE                   GAS BUBBLER  NASN SODIUM ARSENITE - ORIFICE      24-HOUR  UG/CU METER (25 C)      55 OBS


SITE CODE: 104900002F01                    LATITUDE(D.M.S.): 28 35 58 N          EPA REGION: 04          UTM ZONE: 17
SITE ADDRESS:                              LONGITUDE(D.M.S.): 81 21 47 W      ELEV ABOVE GROUND: 0       UTM NORTHING: 3163490
CITY OR AREA: WINTER PARK                    CITY POPULATION:    21,895        ELEV ABOVE MSL:          UTM EASTING: 00464615
COUNTY(3240): ORANGE CO                      AQCR POPULATION:   922,068      TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE:                                     AQCR(0048): CENTRAL FLORIDA
AGENCY  TYPE: STATE                               SMSA(0000): D NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: D.E.R. UPPER ST. JOHNS
BETWEEN MORRIS BLVD.& FAIRBANKS AVE                      BETWEEN MORRIS BLVD.& FAIRBANKS AVE

    CARBON MONOXIDE                    INSTRUMENTAL  GAS CHROMATOGRAPHIC                1-HOUR   PARTS PER MILLION     1989 OBS
    CARBON MONOXIDE                    INSTRUMENTAL  GAS CHROMATOGRAPHIC                8-HR-AVG MG/CU METER (25 C)    1822 OBS
    SULFUR DIOXIDE                     INSTRUMENTAL  FLAME PHOTOMETRIC                  1-HOUR   PARTS PER MILLION     3591 OBS
    SULFUR DIOXIDE                     INSTRUMENTAL  FLAME PHOTOMETRIC                  24-HR-AVG UG/CU METER (25 C)   3541 OBS
    SULFUR DIOXIDE                     INSTRUMENTAL  FLAME PHOTOMETRIC                  3-HR-AVG  UG/CU METER (25 C)   3608 OBS
    TOTAL HYDROCARBON                  INSTRUMENTAL  FLAME IONIZATION                   1-HOUR   PARTS PER MILLION     2356 OBS
    NON-METHANE HYDROCARBON            INSTRUMENTAL  FLAME IONIZATION                   1-HOUR   PARTS PER MILLION     1959 OBS
    METHANE                            INSTRUMENTAL  FLAME IONIZATION                   1-HOUR   PARTS PER MILLION     2218 OBS
    OZONE                              INSTRUMENTAL  CHEMILUMINESCENCE                  1-HOUR   PARTS PER BILLION     4539 OBS
    WIND SPEED                         INSTRUMENTAL  ELECTRONIC OR MACHINE AVG.         1-HOUR   MILES/HOUR             308 OBS
    WIND DIRECTION                     INSTRUMENTAL  VISUAL AVERAGE                     1-HOUR   DEGREES, COMPASS      4847 OBS
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GEORGIA

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SITE CODE: 11010000IF01                    LATITUDE(D.M.S.):  32 04 14 N              EPA REGION: 04          UTM ZONE: 17
SITE ADDRESS: SUMTER CO COURT HOUSE        LONGITUDE(D.M.S.):  84 14 14 W      ELEV ABOVE GROUND: 0012    UTM NORTHING:  3551402
CITY OR AREA: AMERICUS                       CITY POPULATION:     16,091          ELEV ABOVE MSL: 0360     UTM EASTING: 0076080
COUNTY(47001): SUMTER CO                     AQCR POPULATION:    718,026     TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL             AQCR(0002): COLUMBUS-PHENIX CITY
AGENCY  TYPE: STATE                               SMSA(0000): D NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: AIR QUALITY EVALUATION SERVICE STATE OF GEORGIA
ONE HI-VOL

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      34 OBS


SITE CODE: 11016000IF01                    LATITUDE(D.M.S.):  33 56 45 N              EPA REGION: 04          UTM ZONE: 17
SITE ADDRESS: UNIV OF GA                   LONGITUDE(D.M.S.):  83 22 20 W      ELEV ABOVE GROUND: 0025    UTM NORTHING:  3758500
CITY OR AREA: ATHENS                         CITY POPULATION:     44,342          ELEV ABOVE MSL: 0645     UTM EASTING: 0280769
COUNTY(10601): CLARKE CO                     AQCR POPULATION:    411,821     TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - COMMERCIAL                AQCR(0057): NORTHEAST GEORGIA
AGENCY  TYPE: STATE                               SMSA(0000): D NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: GEORGIA DEPARTMENT OF NATURAL RESOURCES AQES
FOOD SCIENCE BUILDING, UNIVERSITY OF GEORGIA

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      51 OBS


SITE CODE: 11020000IA01                    LATITUDE(D.M.S.):                          EPA REGION: 04          UTM ZONE:
SITE ADDRESS: 99 BUTLER ST S E             LONGITUDE(D.M.S.):                 ELEV ABOVE GROUND: 0020    UTM NORTHING:
CITY OR AREA: ATLANTA                        CITY POPULATION:    496,973          ELEV ABOVE MSL: 1000     UTM EASTING:
COUNTY(2260): FULTON CO                      AQCR POPULATION:  1,718,336     TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL             AQCR(0056): METROPOLITAN ATLANTA
AGENCY  TYPE: EPA/ATMOS. SURV.                    SMSA(0520): ATLANTA, GEORGIA
SUPP. AGENCY: FULTON COUNTY HEALTH DEPARTMENT

    AMMONIUM ION                   HI-VOL  SODIUM PHENOLATE                     24-HOUR   UG/CU METER (25 C)      21 OBS
    NITRATE ION                    HI-VOL  REDUCTION-DIAZO COUPLING             24-HOUR   UG/CU METER (25 C)      21 OBS
    SULFATE ION                    HI-VOL  COLORIMETRIC                         24-HOUR   UG/CU METER (25 C)      21 OBS


SITE CODE: 11020000IA05                    LATITUDE(D.M.S.):  33 45 20 N              EPA REGION: 04          UTM ZONE: 16
SITE ADDRESS: HEALTH DEPT 99 BUTLER ST     LONGITUDE(D.M.S.):  84 23 06 W      ELEV ABOVE GROUND: 0027    UTM NORTHING:  3737927
CITY OR AREA: ATLANTA                        CITY POPULATION:    496,973          ELEV ABOVE MSL: 1000     UTM EASTING:   742216
COUNTY(2260): FULTON CO                      AQCR POPULATION:  1,718,334     TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL             AQCR(0056): METROPOLITAN ATLANTA
AGENCY  TYPE: EPA/ATMOS. SURV.                    SMSA(0520): ATLANTA, GEORGIA
SUPP. AGENCY: FULTON CO HEALTH DEPT

    NITROGEN DIOXIDE               INSTRUMENTAL  CHEMILUMINESCENCE                1-HOUR   PARTS PER MILLION     7204 OBS


SITE CODE: 11020000IG01                    LATITUDE(D.M.S.):  33 45 20 N              EPA REGION: 04          UTM ZONE: 16
SITE ADDRESS: FULTON CO HEALTH DEPT        LONGITUDE(D.M.S.):  84 23 06 W      ELEV ABOVE GROUND: 0 10    UTM NORTHING:  3737927
CITY OR AREA: ATLANTA                        CITY POPULATION:    496,973          ELEV ABOVE MSL: 1000     UTM EASTING:   742216
COUNTY(2260): FULTON CO                      AQCR POPULATION:  1,718,336     TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL             AQCR(0056): METROPOLITAN ATLANTA
AGENCY  TYPE: COUNTY                              SMSA(0520): ATLANTA, GEORGIA
SUPP. AGENCY: FULTON COUNTY HEALTH DEPARTMENT

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      30 OBS
    SOILING INDEX (TRANSMISSION)   TAPE SAMPLER  TRANSMITTANCE                   2-HOUR   COHS/1,000 LINEAR FT  4072 OBS
    CARBON MONOXIDE                INSTRUMENTAL  NONDISPERSIVE INFRA-RED          1-HOUR   MG/CU METER (25 C)    7395 OBS
    CARBON MONOXIDE                INSTRUMENTAL  NONDISPERSIVE INFRA-RED          8-HR-AVG  MG/CU METER (25 C)   7436 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  COULOMETRIC                      1-HOUR   UG/CU METER (25 C)    7417 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  COULOMETRIC                      24-HR-AVG UG/CU METER (25 C)   7271 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  COULOMETRIC                      3-HR-AVG  UG/CU METER (25 C)   7457 OBS
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID      24-HOUR   UG/CU METER (25 C)     27 OBS
    NITROGEN DIOXIDE               INSTRUMENTAL  CHEMILUMINESCENCE                1-HOUR   UG/CU METER (25 C)    7694 OBS
    NITROGEN DIOXIDE               GAS BUBBLER  NASN SODIUM ARSENITE - ORIFICE     24-HOUR   UG/CU METER (25 C)     29 OBS


SITE CODE: 11020000JG01                    LATITUDE(D.M.S.):  33 44 35 N              EPA REGION: 04          UTM ZONE: 16
SITE ADDRESS: F.S. #5                      LONGITUDE(D.M.S.):  84 23 33 W      ELEV ABOVE GROUND: 0015    UTM NORTHING:  3736550
CITY OR AREA: ATLANTA                        CITY POPULATION:    496,973          ELEV ABOVE MSL: 1050     UTM EASTING: 0074155D
COUNTY(22601): FULTON CO                     AQCR POPULATION:  1,718,336     TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - RESIDENTIAL            AQCR(0056): METROPOLITAN ATLANTA
AGENCY  TYPE: COUNTY                              SMSA(0520): ATLANTA, GEORGIA
SUPP. AGENCY: FULTON CO HTH DEPT.
CO SITE ,MAJOR CORRIDOR

    CARBON MONOXIDE                INSTRUMENTAL  NONDISPERSIVE INFRA-RED          1-HOUR   MG/CU METER (25 C)    7476 OBS
    CARBON MONOXIDE                INSTRUMENTAL  NONDISPERSIVE INFRA-RED          8-HR-AVG  MG/CU METER (25 C)   7463 OBS


SITE CODE: 11020000JG01                    LATITUDE(D.M.S.):  33 47 15 N              EPA REGION: 04          UTM ZONE: 16
SITE ADDRESS: F.S. #15                     LONGITUDE(D.M.S.):  84 23 15 W      ELEV ABOVE GROUND: 0       UTM NORTHING:  3741500
CITY OR AREA: ATLANTA                        CITY POPULATION:    496,973          ELEV ABOVE MSL:          UTM EASTING: 00741885
COUNTY(2260): FULTON CO                      AQCR POPULATION:  1,718,336     TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE:                                      AQCR(0056): METROPOLITAN ATLANTA
AGENCY  TYPE: COUNTY                              SMSA(0520): ATLANTA, GEORGIA
SUPP. AGENCY: FULTON CO HEALTH DEPT
C O ,CORRRIDOR SITE

    CARBON MONOXIDE                INSTRUMENTAL  NONDISPERSIVE INFRA-RED          1-HOUR   MG/CU METER (25 C)    6649 OBS
    CARBON MONOXIDE                INSTRUMENTAL  NONDISPERSIVE INFRA-RED          8-HR-AVG  MG/CU METER (25 C)   6643 OBS
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SITE CODE: 110200031G01                    LATITUDE(D,M,S,): 33 41 10 N          EPA REGION: 04          UTM ZONE: 16
SITE ADDRESS: 2640 JONESBORO RD SE         LONGITUDE(D,M,S,): 84 22 00 W      ELEV ABOVE GROUND: 0 15    UTM NORTHING: 3730766
CITY OR AREA: ATLANTA                        CITY POPULATION:   496,973         ELEV ABOVE MSL: 1000     UTM EASTING:  744113
COUNTY(2260): FULTON CO                      AQCR POPULATION: 1,718,336      TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL              AQCR(056): METROPOLITAN ATLANTA
AGENCY  TYPE: COUNTY                            SMSA(0520): ATLANTA, GEORGIA
SUPP. AGENCY: FULTON COUNTY HEALTH DEPARTMENT
LOCATED AT THE SEWAGE TREATMENT PLANT ON JONESBORO ROAD

    PARTICULATE                    HI-VOL  GRAVIMETRIC                              24-HOUR   UG/CU METER (25 C)      55 OBS
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID       24-HOUR   UG/CU METER (25 C)      57 OBS
    NITROGEN DIOXIDE               GAS BUBBLER  NASN SODIUM ARSENITE - ORIFICE     24-HOUR   UG/CU METER (25 C)      58 OBS


SITE CODE: 110200032G01                    LATITUDE(D,M,S,): 33 48 50 N          EPA REGION: 04          UTM ZONE: 16
SITE ADDRESS: E RIVERS SCHOOL              LONGITUDE(D,M,S,): 84 22 55 W      ELEV ABOVE GROUND: 0 15    UTM NORTHING: 3744403
CITY OR AREA: ATLANTA                        CITY POPULATION:   496,973         ELEV ABOVE MSL: 1000     UTM EASTING:  742336
COUNTY(2260): FULTON CO                      AQCR POPULATION: 1,718,336      TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL              AQCR(056): METROPOLITAN ATLANTA
AGENCY  TYPE: COUNTY                            SMSA(0520): ATLANTA, GEORGIA
SUPP. AGENCY: FULTON COUNTY HEALTH DEPARTMENT

    PARTICULATE                    HI-VOL  GRAVIMETRIC                              24-HOUR   UG/CU METER (25 C)      49 OBS


SITE CODE: 110200034F01                    LATITUDE(D,M,S,): 33 47 30 N          EPA REGION: 04          UTM ZONE: 17
SITE ADDRESS: 1540 NORTHSIDE DR NW         LONGITUDE(D,M,S,): 80 24 45 W      ELEV ABOVE GROUND: 0004    UTM NORTHING: 3739013
CITY OR AREA: ATLANTA                        CITY POPULATION:   496,973         ELEV ABOVE MSL: 1000     UTM EASTING:  554388
COUNTY(2260): FULTON CO                      AQCR POPULATION: 1,718,336      TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - INDUSTRIAL            AQCR(056): METROPOLITAN ATLANTA
AGENCY  TYPE: STATE                             SMSA(0520): ATLANTA, GEORGIA
SUPP. AGENCY: GEORGIA DEPARTMENT OF PUBLIC HEALTH
LOCATED AT THE ATLANTA WATER WORKS.

    PARTICULATE                    HI-VOL  GRAVIMETRIC                              24-HOUR   UG/CU METER (25 C)     193 OBS
    SOILING INDEX (TRANSMISSION)   TAPE SAMPLER  TRANSMITTANCE                      1-HOUR   COHS/1,000 LINEAR FT    83 OBS
    SOILING INDEX (TRANSMISSION)   TAPE SAMPLER  TRANSMITTANCE                      2-HOUR   COHS/1,000 LINEAR FT  1907 OBS
    CARBON MONOXIDE                INSTRUMENTAL  NONDISPERSIVE INFRA-RED           1-HOUR   MG/CU METER (25 C)    4616 OBS
    CARBON MONOXIDE                INSTRUMENTAL  NONDISPERSIVE INFRA-RED           8-HR-AVG  MG/CU METER (25 C)    4588 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  FLAME PHOTOMETRIC                 1-HOUR   UG/CU METER (25 C)    4864 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  FLAME PHOTOMETRIC                 24-HR-AVG UG/CU METER (25 C)    4887 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  FLAME PHOTOMETRIC                 3-HR-AVG  UG/CU METER (25 C)    4909 OBS
    WIND SPEED                     INSTRUMENTAL  SPOT READING                     1-HOUR   MILES/HOUR             3400 OBS
    WIND DIRECTION                 INSTRUMENTAL  SPOT READING                     1-HOUR   DEGREES, COMPASS       4871 OBS


SITE CODE: 110200035G01                    LATITUDE(D,M,S,): 33 46 15 N          EPA REGION: 04          UTM ZONE: 16
SITE ADDRESS: GA TECH HEMPHILL ST          LONGITUDE(D,M,S,): 84 23 15 W      ELEV ABOVE GROUND: 0 15    UTM NORTHING: 3739615
CITY OR AREA: ATLANTA                        CITY POPULATION:   496,973         ELEV ABOVE MSL: 1000     UTM EASTING:  741942
COUNTY(2260): FULTON CO                      AQCR POPULATION: 1,718,336      TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL            AQCR(056): METROPOLITAN ATLANTA
AGENCY  TYPE: COUNTY                            SMSA(0520): ATLANTA, GEORGIA
SUPP. AGENCY: FULTON COUNTY HEALTH DEPARTMENT
LOCATED AT THE GEORGIA TECH PLACEMENT CENTER

    PARTICULATE                    HI-VOL  GRAVIMETRIC                              24-HOUR   UG/CU METER (25 C)      50 OBS
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID       24-HOUR   UG/CU METER (25 C)      55 OBS
    NITROGEN DIOXIDE               GAS BUBBLER  NASN SODIUM ARSENITE - ORIFICE     24-HOUR   UG/CU METER (25 C)      56 OBS


SITE CODE: 110200036G02                    LATITUDE(D,M,S,): 33 45 28 N          EPA REGION: 04          UTM ZONE: 16
SITE ADDRESS: FIRE STATION NO 34           LONGITUDE(D,M,S,): 84 32 30 W      ELEV ABOVE GROUND: 0020    UTM NORTHING: 3737850
CITY OR AREA: ATLANTA                        CITY POPULATION:   496,973         ELEV ABOVE MSL: 0830     UTM EASTING: 00727700
COUNTY(2260): FULTON CO                      AQCR POPULATION: 1,718,336      TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - INDUSTRIAL               AQCR(056): METROPOLITAN ATLANTA
AGENCY  TYPE: COUNTY                            SMSA(0520): ATLANTA, GEORGIA
SUPP. AGENCY: FULTON COUNTY HEALTH DEPARTMENT AIR POLLUTION CONTROL SECTION

    PARTICULATE                    HI-VOL  GRAVIMETRIC                              24-HOUR   UG/CU METER (25 C)      46 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  COULOMETRIC                       1-HOUR   UG/CU METER (25 C)    2107 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  COULOMETRIC                       24-HR-AVG UG/CU METER (25 C)    1991 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  COULOMETRIC                       3-HR-AVG  UG/CU METER (25 C)    2174 OBS
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID       24-HOUR   UG/CU METER (25 C)      55 OBS
    NITROGEN DIOXIDE               GAS BUBBLER  NASN SODIUM ARSENITE - ORIFICE     24-HOUR   UG/CU METER (25 C)      51 OBS


SITE CODE: 110200038G02                    LATITUDE(D,M,S,): 33 48 10 N          EPA REGION: 04          UTM ZONE: 16
SITE ADDRESS: W SCOTT SCHOOL               LONGITUDE(D,M,S,): 84 28 16 W      ELEV ABOVE GROUND: 0017    UTM NORTHING: 3743000
CITY OR AREA: ATLANTA                        CITY POPULATION:   496,973         ELEV ABOVE MSL: 0865     UTM EASTING: 00734100
COUNTY(2260): FULTON CO                      AQCR POPULATION: 1,718,336      TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL              AQCR(056): METROPOLITAN ATLANTA
AGENCY  TYPE: COUNTY                            SMSA(0520): ATLANTA, GEORGIA
SUPP. AGENCY: FULTON COUNTY HEALTH DEPARTMENT AIR POLLUTION CONTROL SECTION

    PARTICULATE                    HI-VOL  GRAVIMETRIC                              24-HOUR   UG/CU METER (25 C)      53 OBS
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID       24-HOUR   UG/CU METER (25 C)      54 OBS
    NITROGEN DIOXIDE               GAS BUBBLER  NASN SODIUM ARSENITE - ORIFICE     24-HOUR   UG/CU METER (25 C)      54 OBS


SITE CODE: 110200039G01                    LATITUDE(D,M,S,): 33 48 09 N          EPA REGION: 04          UTM ZONE: 16
SITE ADDRESS: 1711 MARIETTA BLVD           LONGITUDE(D,M,S,): 84 24 11 W      ELEV ABOVE GROUND: 0020    UTM NORTHING: 3743017
CITY OR AREA: ATLANTA                        CITY POPULATION:   496,973         ELEV ABOVE MSL: 0870     UTM EASTING:  737327
COUNTY(2260): FULTON CO                      AQCR POPULATION: 1,718,336      TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL            AQCR(056): METROPOLITAN ATLANTA
AGENCY  TYPE: COUNTY                            SMSA(0520): ATLANTA, GEORGIA
SUPP. AGENCY: FULTON COUNTY HEALTH DEPARTMENT AIR POLLUTION CONTROL SECTION
FIRE STATION NO. 8 CORNER MARIETTA BLVD. AND CARROLL DR.

    PARTICULATE                    HI-VOL  GRAVIMETRIC                              24-HOUR   UG/CU METER (25 C)      61 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  COULOMETRIC                       1-HOUR   UG/CU METER (25 C)    2011 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  COULOMETRIC                       24-HR-AVG UG/CU METER (25 C)    1919 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  COULOMETRIC                       3-HR-AVG  UG/CU METER (25 C)    2025 OBS
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID       24-HOUR   UG/CU METER (25 C)      57 OBS
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(CONTINUED FROM PREVIOUS PAGE)

NITROGEN DIOXIDE | GAS BUBBLER | NASN SODIUM ARSENITE - ORIFICE | 24-HOUR | UG/CU METER (25 C) | 53 OBS

SITE CODE: 110200040G02 | LATITUDE(D,M,S.): 33 44 32 N | EPA REGION: 04 | UTM ZONE: 16
SITE ADDRESS: 447 BOULEVARD SE | LONGITUDE(D,M,S.): 84 22 07 W | ELEV ABOVE GROUND: 0014 | UTM NORTHING: 3736485
CITY OR AREA: ATLANTA | CITY POPULATION: 496,973 | ELEV ABOVE MSL: 1030 | UTM EASTING: 743774
COUNTY(2260): FULTON CO | AQCR POPULATION: 1,718,336 | TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - MOBILE | AQCR(056): METROPOLITAN ATLANTA
AGENCY TYPE: COUNTY | SMSA(0520): ATLANTA, GEORGIA
SUPP. AGENCY: FULTON COUNTY HEALTH DEPARTMENT AIR POLLUTION CONTROL SECTION
FIRE STATION NO. 10 CORNER GLENWOOD AVE. AND BOULEVARD

PARTICULATE | HI-VOL GRAVIMETRIC | 24-HOUR | UG/CU METER (25 C) | 48 OBS

SITE CODE: 110200041G01 | LATITUDE(D,M,S.): 33 45 47 N | EPA REGION: 04 | UTM ZONE: 16
SITE ADDRESS: 1408 SIMPSON ST | LONGITUDE(D,M,S.): 84 25 20 W | ELEV ABOVE GROUND: 0017 | UTM NORTHING: 3738672
CITY OR AREA: ATLANTA | CITY POPULATION: 496,973 | ELEV ABOVE MSL: 0940 | UTM EASTING: 738748
COUNTY(2260): FULTON CO | AQCR POPULATION: 1,718,336 | TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - RESIDENTIAL | AQCR(056): METROPOLITAN ATLANTA
AGENCY TYPE: COUNTY | SMSA(0520): ATLANTA, GEORGIA
SUPP. AGENCY: FULTON COUNTY HEALTH DEPARTMENT AIR POLLUTION CONTROL SECTION
FIRE STATION NO. 16 CORNER SIMPSON ST. AND FLOWERS PL.

PARTICULATE | HI-VOL GRAVIMETRIC | 24-HOUR | UG/CU METER (25 C) | 56 OBS
SULFUR DIOXIDE | GAS BUBBLER PARAROSANILINE-SULFAMIC ACID | 24-HOUR | UG/CU METER (25 C) | 56 OBS
NITROGEN DIOXIDE | GAS BUBBLER NASN SODIUM ARSENITE - ORIFICE | 24-HOUR | UG/CU METER (25 C) | 58 OBS

SITE CODE: 110200042G02 | LATITUDE(D,M,S.): 33 49 20 N | EPA REGION: 04 | UTM ZONE: 16
SITE ADDRESS: 2532 POLTON RD | LONGITUDE(D,M,S.): 84 27 10 W | ELEV ABOVE GROUND: 0027 | UTM NORTHING: 3745200
CITY OR AREA: ATLANTA | CITY POPULATION: 496,973 | ELEV ABOVE MSL: 0820 | UTM EASTING: 00735750
COUNTY(2260): FULTON CO | AQCR POPULATION: 1,718,336 | TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - INDUSTRIAL | AQCR(056): METROPOLITAN ATLANTA
AGENCY TYPE: COUNTY | SMSA(0520): ATLANTA, GEORGIA
SUPP. AGENCY: FULTON COUNTY HEALTH DEPT AIR POLLUTION CONTROL SECTION
CHATTAHOOCHEE WATER TREATMENT PLANT CORNER POLTON RD & MARIETTA RD

PARTICULATE | HI-VOL GRAVIMETRIC | 24-HOUR | UG/CU METER (25 C) | 48 OBS
SULFUR DIOXIDE | GAS BUBBLER PARAROSANILINE-SULFAMIC ACID | 24-HOUR | UG/CU METER (25 C) | 54 OBS
NITROGEN DIOXIDE | GAS BUBBLER NASN SODIUM ARSENITE - ORIFICE | 24-HOUR | UG/CU METER (25 C) | 54 OBS

SITE CODE: 110220003F01 | LATITUDE(D,M,S.): 33 23 36 N | EPA REGION: 04 | UTM ZONE: 17
SITE ADDRESS: REG YOUTH DEV | LONGITUDE(D,M,S.): 82 00 23 E | ELEV ABOVE GROUND: 0012 | UTM NORTHING: 3695168
CITY OR AREA: AUGUSTA | CITY POPULATION: 59,864 | ELEV ABOVE MSL: 0143 | UTM EASTING: 0040405
COUNTY(4320): RICHMOND CO | AQCR POPULATION: 516,332 | TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - INDUSTRIAL | AQCR(053): AUGUSTA-AIKEN
AGENCY TYPE: STATE | SMSA(0600): AUGUSTA, GEORGIA-S.C.
SUPP. AGENCY: AIR QUALITY EVALUATION SERVICE STATE OF GEORGIA
CONTINUOUS SO2 ANALYZER; TAPE SAMPLER; TWO HI-VOLS

SULFUR DIOXIDE | INSTRUMENTAL COULOMETRIC | 1-HOUR | UG/CU METER (25 C) | 7168 OBS
SULFUR DIOXIDE | INSTRUMENTAL COULOMETRIC | 24-HR-AVG | UG/CU METER (25 C) | 7202 OBS
SULFUR DIOXIDE | INSTRUMENTAL COULOMETRIC | 3-HR-AVG | UG/CU METER (25 C) | 7352 OBS

SITE CODE: 110220004F01 | LATITUDE(D,M,S.): 33 27 32 N | EPA REGION: 04 | UTM ZONE: 17
SITE ADDRESS: SANDBAR FERRY JR HI SCHOO | LONGITUDE(D,M,S.): 81 56 19 W | ELEV ABOVE GROUND: 0016 | UTM NORTHING: 3702184
CITY OR AREA: AUGUSTA | CITY POPULATION: 59,864 | ELEV ABOVE MSL: 0143 | UTM EASTING: 0041278
COUNTY(4320): RICHMOND CO | AQCR POPULATION: 516,332 | TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL | AQCR(053): AUGUSTA-AIKEN
AGENCY TYPE: STATE | SMSA(0600): AUGUSTA, GEORGIA-S.C.
SUPP. AGENCY: STATE OF GEORGIA AIR QUALITY EVALUATION SERVICE
HI-VOLUME AIR SAMPLER, GASEOUS BUBBLER SAMPLER TAPE SAMPLER (COH) LOCATED AT REAR OF BUILDING OVER VOCATIONAL SHOP

PARTICULATE | HI-VOL GRAVIMETRIC | 24-HOUR | UG/CU METER (25 C) | 46 OBS
SULFUR DIOXIDE | GAS BUBBLER PARAROSANILINE-SULFAMIC ACID | 24-HOUR | UG/CU METER (25 C) | 35 OBS
NITROGEN DIOXIDE | GAS BUBBLER NASN SODIUM ARSENITE - ORIFICE | 24-HOUR | UG/CU METER (25 C) | 37 OBS

SITE CODE: 110600001F01 | LATITUDE(D,M,S.): 31 08 48 N | EPA REGION: 04 | UTM ZONE: 17
SITE ADDRESS: 501 MANSFIELD ST | LONGITUDE(D,M,S.): 81 29 35 W | ELEV ABOVE GROUND: 0018 | UTM NORTHING: 3445875
CITY OR AREA: BRUNSWICK | CITY POPULATION: 19,585 | ELEV ABOVE MSL: 0015 | UTM EASTING: 0045300
COUNTY(2380): GLYNN CO | AQCR POPULATION: 1,315,530 | TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - RESIDENTIAL | AQCR(049): JACKSONVILLE-BRUNSWICK
AGENCY TYPE: STATE | SMSA(0000): D NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: AIR QUALITY EVALUATION SERVICE STATE OF GEORGIA
HI-VOL BUBBLER

PARTICULATE | HI-VOL GRAVIMETRIC | 24-HOUR | UG/CU METER (25 C) | 51 OBS
SULFUR DIOXIDE | GAS BUBBLER PARAROSANILINE-SULFAMIC ACID | 24-HOUR | UG/CU METER (25 C) | 48 OBS
NITROGEN DIOXIDE | GAS BUBBLER NASN SODIUM ARSENITE - ORIFICE | 24-HOUR | UG/CU METER (25 C) | 50 OBS

SITE CODE: 110600002F01 | LATITUDE(D,M,S.): 31 10 53 N | EPA REGION: 04 | UTM ZONE: 17
SITE ADDRESS: TOWNSEND RD & ALBANY ST | LONGITUDE(D,M,S.): 81 29 59 W | ELEV ABOVE GROUND: 0012 | UTM NORTHING: 3449634
CITY OR AREA: BRUNSWICK | CITY POPULATION: 19,585 | ELEV ABOVE MSL: 0015 | UTM EASTING: 0045390
COUNTY(2380): GLYNN CO | AQCR POPULATION: 1,315,530 | TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL | AQCR(049): JACKSONVILLE-BRUNSWICK
AGENCY TYPE: STATE | SMSA(0000): D NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: AIR QUALITY EVALUATION SERVICE STATE OF GEORGIA
HI-VOL COH

PARTICULATE | HI-VOL GRAVIMETRIC | 24-HOUR | UG/CU METER (25 C) | 55 OBS
SULFUR DIOXIDE | GAS BUBBLER PARAROSANILINE-SULFAMIC ACID | 24-HOUR | UG/CU METER (25 C) | 47 OBS
NITROGEN DIOXIDE | GAS BUBBLER NASN SODIUM ARSENITE - ORIFICE | 24-HOUR | UG/CU METER (25 C) | 48 OBS

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SITE CODE: 110600003F01                    LATITUDE(D.M.S.):  31 12 59 N              EPA REGION: 04          UTM ZONE: 17
SITE ADDRESS: GLENDALE DR PUMP STATION     LONGITUDE(D.M.S.):  81 31 10 W      ELEV ABOVE GROUND: 0014    UTM NORTHING:  3453837
CITY OR AREA: BRUNSWICK                      CITY POPULATION:     19,585        ELEV ABOVE MSL: 0015     UTM EASTING: 0045051?
COUNTY(13801): GLYNN CO                      AQCR POPULATION:  1,315,530      TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL              AQCR(0049): JACKSONVILLE-BRUNSWICK
AGENCY  TYPE: STATE                               SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: AIR QUALITY EVALUATION SERVICE STATE OF GEORGIA
HI-VOL BUBBLER

    PARTICULATE                    HI-VOL  GRAVIMETRIC                              24-HOUR   UG/CU METER (25 C)      44 OBS
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID       24-HOUR   UG/CU METER (25 C)       4 OBS
    NITROGEN DIOXIDE               GAS BUBBLER  NASN SODIUM ARSENITE - ORIFICE     24-HOUR   UG/CU METER (25 C)       5 OBS


SITE CODE: 110880001F01                    LATITUDE(D.M.S.):  34 10 35 N              EPA REGION: 04          UTM ZONE: 16
SITE ADDRESS: FIRE STATION #2              LONGITUDE(D.M.S.):  84 47 13 W      ELEV ABOVE GROUND: 0015    UTM NORTHING:  3783769
CITY OR AREA: CARTERSVILLE                   CITY POPULATION:      9,929        ELEV ABOVE MSL: 0750     UTM EASTING: 0070394
COUNTY(13801): BARTOW CO                     AQCR POPULATION:    687,813      TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL            AQCR(0055): CHATTANOOGA
AGENCY  TYPE: STATE                               SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: AIR QUALITY EVALUATION SERVICE STATE OF GA
HI-VOL

    PARTICULATE                    HI-VOL  GRAVIMETRIC                              24-HOUR   UG/CU METER (25 C)      51 OBS


SITE CODE: 110900001F01                    LATITUDE(D.M.S.):  34 55 12 N              EPA REGION: 04          UTM ZONE: 16
SITE ADDRESS: HEALTH CENTER GYM ST         LONGITUDE(D.M.S.):  85 06 39 W      ELEV ABOVE GROUND: 0011    UTM NORTHING:  3865634
CITY OR AREA: CATOOSA CO                     CITY POPULATION:     28,271        ELEV ABOVE MSL: 1300     UTM EASTING: 0067257
COUNTY(13809): CATOOSA CO                    AQCR POPULATION:  1,315,530      TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL              AQCR(0049): JACKSONVILLE-BRUNSWICK
AGENCY  TYPE: STATE                               SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: AIR QUALITY EVALUATION SERVICE STATE OF GEORGIA
HI-VOL

    PARTICULATE                    HI-VOL  GRAVIMETRIC                              24-HOUR   UG/CU METER (25 C)      49 OBS


SITE CODE: 111280001A01                    LATITUDE(D.M.S.):  32 02 80 N              EPA REGION: 04          UTM ZONE: 16
SITE ADDRESS: 1958 8TH AVENUE              LONGITUDE(D.M.S.):  84 05 85 W      ELEV ABOVE GROUND: 0  2    UTM NORTHING:  3550961
CITY OR AREA: COLUMBUS                       CITY POPULATION:    154,168        ELEV ABOVE MSL: 5 25     UTM EASTING:   773157
COUNTY(13860): MUSCOGEE CO                   AQCR POPULATION:    718,026      TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE:                                     AQCR(0002): COLUMBUS-PHENIX CITY
AGENCY  TYPE: EPA/ATMOS. SURV.                    SMSA(0708): UNKNOWN
SUPP. AGENCY: GEORGIA DEPARTMENT OF HEALTH

    AMMONIUM ION                   HI-VOL  SODIUM PHENOLATE                         24-HOUR   UG/CU METER (25 C)      21 OBS
    NITRATE ION                    HI-VOL  REDUCTION-DIAZO COUPLING                 24-HOUR   UG/CU METER (25 C)      21 OBS
    SULFATE ION                    HI-VOL  COLORIMETRIC                             24-HOUR   UG/CU METER (25 C)      21 OBS


SITE CODE: 111280001F01                    LATITUDE(D.M.S.):  32 28 57 N              EPA REGION: 04          UTM ZONE: 16
SITE ADDRESS: MUSCOGEE CO HEALTH DEPT      LONGITUDE(D.M.S.):  84 58 57 W      ELEV ABOVE GROUND: 0024    UTM NORTHING:  3595600
CITY OR AREA: COLUMBUS                       CITY POPULATION:    154,168        ELEV ABOVE MSL: 0420     UTM EASTING: 0048957?
COUNTY(13860): MUSCOGEE CO                   AQCR POPULATION:    718,026      TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - RESIDENTIAL           AQCR(0002): COLUMBUS-PHENIX CITY
AGENCY  TYPE: STATE                               SMSA(1800): COLUMBUS, GA.-ALA.
SUPP. AGENCY: GEORGIA AIR QUALITY EVALUATION SERVICE
ON ROOF OF BLDG ONE HI-VOL

    PARTICULATE                    HI-VOL  GRAVIMETRIC                              24-HOUR   UG/CU METER (25 C)      52 OBS


SITE CODE: 111280003F01                    LATITUDE(D.M.S.):  32 27 21 N              EPA REGION: 04          UTM ZONE: 16
SITE ADDRESS: HILLCREST BAPT CHURCH        LONGITUDE(D.M.S.):  84 56 14 W      ELEV ABOVE GROUND: 0015    UTM NORTHING:  3592643
CITY OR AREA: COLUMBUS                       CITY POPULATION:    154,168        ELEV ABOVE MSL: 0305     UTM EASTING: 0049390
COUNTY(13860): MUSCOGEE CO                   AQCR POPULATION:    718,026      TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - COMMERCIAL               AQCR(0002): COLUMBUS-PHENIX CITY
AGENCY  TYPE: STATE                               SMSA(1800): COLUMBUS, GA.-ALA.
SUPP. AGENCY: AIR QUALITY EVALUATION SERVICE STATE OF GA
ONE HI-VOL ONE TAPE ONE SO2-NO2 BUBBLER

    PARTICULATE                    HI-VOL  GRAVIMETRIC                              24-HOUR   UG/CU METER (25 C)      53 OBS
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID       24-HOUR   UG/CU METER (25 C)      46 OBS
    NITROGEN DIOXIDE               GAS BUBBLER  NASN SODIUM ARSENITE - ORIFICE     24-HOUR   UG/CU METER (25 C)      48 OBS


SITE CODE: 111360001F01                    LATITUDE(D.M.S.):  31 58 07 N              EPA REGION: 04          UTM ZONE: 17
SITE ADDRESS: CRISP CO COURT HOUSE         LONGITUDE(D.M.S.):  83 43 02 W      ELEV ABOVE GROUND: 0018    UTM NORTHING:  3540000
CITY OR AREA: CORDELE                        CITY POPULATION:     10,733        ELEV ABOVE MSL: 0333     UTM EASTING: 0024320
COUNTY(13460): CRISP CO                      AQCR POPULATION:    459,357      TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL            AQCR(0059): SOUTHWEST GEORGIA
AGENCY  TYPE: STATE                               SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: AIR QUALITY EVALUATION SERVICE STATE OF GEORGIA
ONE HI-VOL SAMPLER

    PARTICULATE                    HI-VOL  GRAVIMETRIC                              24-HOUR   UG/CU METER (25 C)       5 OBS


SITE CODE: 111540001F01                    LATITUDE(D.M.S.):  34 47 18 N              EPA REGION: 04          UTM ZONE: 16
SITE ADDRESS: HEALTH DEPT                  LONGITUDE(D.M.S.):  84 59 17 W      ELEV ABOVE GROUND: 0012    UTM NORTHING:  3851231
CITY OR AREA: DALTON                         CITY POPULATION:     18,872        ELEV ABOVE MSL: 0775     UTM EASTING: 0048407
COUNTY(13313): WHITFIELD CO                  AQCR POPULATION:    687,813      TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - COMMERCIAL               AQCR(0055): CHATTANOOGA
AGENCY  TYPE: STATE                               SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: AIR QUALITY EVALUATION SERVICE STATE OF GEORGIA
ONE HI-VOL

    PARTICULATE                    HI-VOL  GRAVIMETRIC                              24-HOUR   UG/CU METER (25 C)      39 OBS
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SITE CODE: 111600001F01                    LATITUDE(D,M,S,):  33 47 10 N              EPA REGION: 04          UTM ZONE: 16
SITE ADDRESS: 440 WINN WAY                 LONGITUDE(D,M,S,):  84 16 48 W        ELEV ABOVE GROUND: 0035    UTM NORTHING:  3741590
CITY OR AREA: DECATUR                        CITY POPULATION:     21,943          ELEV ABOVE MSL: 1000     UTM EASTING: 00751868
COUNTY(1640): DE KALB CO                     AQCR POPULATION:  1,718,336       TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - COMMERCIAL               AQCR(056): METROPOLITAN ATLANTA
AGENCY  TYPE: STATE                          SMSA(0520):  ATLANTA, GEORGIA
SUPP. AGENCY: AIR QUALITY EVALUATION SERVICE STATE OF GEORGIA
HI-VOL

    PARTICULATE                      HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      20 085


SITE CODE: 111600002F01                    LATITUDE(D,M,S,):  33 41 26 N              EPA REGION: 04          UTM ZONE: 16
SITE ADDRESS: DEKALB JR COLLEGE CAMPUS     LONGITUDE(D,M,S,):  84 16 23 W        ELEV ABOVE GROUND: 0050    UTM NORTHING:  3731000
CITY OR AREA: DECATUR                        CITY POPULATION:     21,943          ELEV ABOVE MSL: 1000     UTM EASTING: 00752769
COUNTY(1640): DE KALB CO                     AQCR POPULATION:  1,718,336       TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL              AQCR(056): METROPOLITAN ATLANTA
AGENCY  TYPE: STATE                          SMSA(0520):  ATLANTA, GEORGIA
SUPP. AGENCY: GEORGIA DEPT NATURAL RESOURCES
4/10 MILE SOUTH OF I-285 ON PANTHERSVILLE RD

    OZONE                            INSTRUMENTAL  CHEMILUMINESCENCE                1-HOUR   UG/CU METER (25 C)    5785 085


SITE CODE: 111640001F01                    LATITUDE(D,M,S,):  33 42 45 N              EPA REGION: 04          UTM ZONE: 16
SITE ADDRESS: 6900 LUCELLEN (LITHONIA)     LONGITUDE(D,M,S,):  84 06 36 W        ELEV ABOVE GROUND: 0015    UTM NORTHING:  3733866
CITY OR AREA: DE KALB CO                     CITY POPULATION:    415,387          ELEV ABOVE MSL: 0905     UTM EASTING: 00767827
COUNTY(1640): DE KALB CO                     AQCR POPULATION:  1,718,336       TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL              AQCR(056): METROPOLITAN ATLANTA
AGENCY  TYPE: STATE                          SMSA(0520):  ATLANTA, GEORGIA
SUPP. AGENCY: AIR QUALITY EVALUATION SERVICE STATE OF GEORGIA
HI-VOL

    PARTICULATE                      HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      23 085


SITE CODE: 111740001F01                    LATITUDE(D,M,S,):  33 54 11 N              EPA REGION: 04          UTM ZONE: 16
SITE ADDRESS: 3760 PARK ST                 LONGITUDE(D,M,S,):  84 16 44 W        ELEV ABOVE GROUND: 0016    UTM NORTHING:  3754566
CITY OR AREA: DORAVILLE                      CITY POPULATION:      9,039          ELEV ABOVE MSL: 1030     UTM EASTING: 00751624
COUNTY(1640): DE KALB CO                     AQCR POPULATION:  1,718,336       TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - COMMERCIAL               AQCR(056): METROPOLITAN ATLANTA
AGENCY  TYPE: STATE                          SMSA(0520):  ATLANTA, GEORGIA
SUPP. AGENCY: AIR QUALITY EVALUATION SERVICE STATE OF GEORGIA
HI-VOL

    PARTICULATE                      HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      25 085


SITE CODE: 111760003F01                    LATITUDE(D,M,S,):  31 28 26 N              EPA REGION: 04          UTM ZONE: 17
SITE ADDRESS: PUTNEY                       LONGITUDE(D,M,S,):  78 07 59 W        ELEV ABOVE GROUND: 0014    UTM NORTHING:  3485500
CITY OR AREA: DOUGHERTY CO                   CITY POPULATION:     89,639          ELEV ABOVE MSL: 0100     UTM EASTING: 00772400
COUNTY(1760): DOUGHERTY CO                   AQCR POPULATION:    459,357       TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: RURAL - INDUSTRIAL                  AQCR(059): SOUTHWEST GEORGIA
AGENCY  TYPE: STATE                          SMSA(0120):  ALBANY, GEORGIA
SUPP. AGENCY: AIR QUALITY EVALUATION SERVICE STATE OF GA
SO2 (CONT) TAPE SAMPLER

    SULFUR DIOXIDE                   INSTRUMENTAL  COULOMETRIC                      1-HOUR   UG/CU METER (25 C)    6980 085
    SULFUR DIOXIDE                   INSTRUMENTAL  COULOMETRIC                     24-HR-AVG UG/CU METER (25 C)    6996 085
    SULFUR DIOXIDE                   INSTRUMENTAL  COULOMETRIC                     3-HR-AVG  UG/CU METER (25 C)    7139 085


SITE CODE: 111820001F01                    LATITUDE(D,M,S,):  33 44 59 N              EPA REGION: 04          UTM ZONE: 16
SITE ADDRESS: 24 SPRING ST                 LONGITUDE(D,M,S,):  84 44 59 W        ELEV ABOVE GROUND: 0012    UTM NORTHING:  3736513
CITY OR AREA: DOUGLASVILLE                   CITY POPULATION:      5,472          ELEV ABOVE MSL: 1230     UTM EASTING: 00708441
COUNTY(1800): DOUGLAS CO                     AQCR POPULATION:  1,718,336       TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL            AQCR(056): METROPOLITAN ATLANTA
AGENCY  TYPE: STATE                          SMSA(0520):  ATLANTA, GEORGIA
SUPP. AGENCY: AIR QUALITY EVALUATION SERVICE STATE OF GEORGIA
HI-VOL

    PARTICULATE                      HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      51 085


SITE CODE: 111900001G01                    LATITUDE(D,M,S,):  30 40 45 N              EPA REGION: 04          UTM ZONE: 16
SITE ADDRESS: 1636 CONNALLY DR             LONGITUDE(D,M,S,):  84 26 15 W        ELEV ABOVE GROUND: 0 10    UTM NORTHING:  3396689
CITY OR AREA: EAST POINT                     CITY POPULATION:     39,315          ELEV ABOVE MSL: 1001     UTM EASTING:   745492
COUNTY(2260): FULTON CO                      AQCR POPULATION:  1,718,336       TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - COMMERCIAL               AQCR(056): METROPOLITAN ATLANTA
AGENCY  TYPE: COUNTY                         SMSA(0520):  ATLANTA, GEORGIA
SUPP. AGENCY: FULTON COUNTY HEALTH DEPARTMENT

    PARTICULATE                      HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      53 085


SITE CODE: 112070001G03                    LATITUDE(D,M,S,):  33 33 48 N              EPA REGION: 04          UTM ZONE: 16
SITE ADDRESS: 95 MALONE STREET             LONGITUDE(D,M,S,):  84 34 52 W        ELEV ABOVE GROUND: 0012    UTM NORTHING:  3716162
CITY OR AREA: FAIRBURN                       CITY POPULATION:      3,143          ELEV ABOVE MSL: 0980     UTM EASTING:   724547
COUNTY(2260): FULTON CO                      AQCR POPULATION:  1,718,336       TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL              AQCR(056): METROPOLITAN ATLANTA
AGENCY  TYPE: COUNTY                         SMSA(0520):  ATLANTA, GEORGIA
SUPP. AGENCY: FULTON COUNTY HEALTH DEPARTMENT AIR POLLUTION CONTROL SECTION
FAIRBURN HEALTH CENTER CORNER MALONE AND GREEN STREETS

    PARTICULATE                      HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      39 085
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SITE CODE: 113280001F01                    LATITUDE(D,M,S,): 34 18 17 N          EPA REGION: 04          UTM ZONE: 17
SITE ADDRESS: HALL CO HEALTH DEPT          LONGITUDE(D,M,S,): 83 49  2 W      ELEV ABOVE GROUND: 0020    UTM NORTHING:  3799349
CITY OR AREA: GAINESVILLE                    CITY POPULATION:    15,459        ELEV ABOVE MSL: 1235    UTM EASTING: 00240723
COUNTY(2540): HALL CO                        AQCR POPULATION:   411,821     TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL             AQCR(057): NORTHEAST GEORGIA
AGENCY  TYPE: STATE                              SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: GEORGIA DEPT OF NATURAL RESOURCES AIR QUALITY CONTROL SECTION
HIGH VOLUME SAMPLER AND GASEOUS BUBBLER ON ROOF OF BUILDING

    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID      24-HOUR  UG/CU METER (25 C)      1 OBS
    NITROGEN DIOXIDE               GAS BUBBLER  NASN SODIUM ARSENITE - ORIFICE     24-HOUR  UG/CU METER (25 C)      1 OBS


SITE CODE: 112580001601                    LATITUDE(D,M,S,): 33 39 30 N          EPA REGION: 04          UTM ZONE: 16
SITE ADDRESS: 940 VIRGINIA AVE             LONGITUDE(D,M,S,): 84 25 00 W      ELEV ABOVE GROUND: 0 10    UTM NORTHING:  3727069
CITY OR AREA: HAPEVILLE                      CITY POPULATION:     9,567        ELEV ABOVE MSL: 1000    UTM EASTING:   739653
COUNTY(2260): FULTON CO                      AQCR POPULATION: 1,718,336     TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - INDUSTRIAL              AQCR(056): METROPOLITAN ATLANTA
AGENCY  TYPE: COUNTY                           SMSA(0520): ATLANTA, GEORGIA
SUPP. AGENCY: FULTON COUNTY HEALTH DEPARTMENT

    PARTICULATE                    HI-VOL  GRAVIMETRIC                             24-HOUR  UG/CU METER (25 C)     54 OBS
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID      24-HOUR  UG/CU METER (25 C)     56 OBS
    NITROGEN DIOXIDE               GAS BUBBLER  NASN SODIUM ARSENITE - ORIFICE     24-HOUR  UG/CU METER (25 C)     53 OBS


SITE CODE: 112960001F01                    LATITUDE(D,M,S,): 33 12 34 N          EPA REGION: 04          UTM ZONE: 17
SITE ADDRESS: WRENS CITY HALL              LONGITUDE(D,M,S,): 82 23 03 W      ELEV ABOVE GROUND: 0015    UTM NORTHING:  3675200
CITY OR AREA: JEFFERSON CO                   CITY POPULATION:    17,174        ELEV ABOVE MSL: 0140    UTM EASTING: 00371000
COUNTY(2960): JEFFERSON CO                   AQCR POPULATION:   516,332     TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - RESIDENTIAL            AQCR(053): AUGUSTA-AIKEN
AGENCY  TYPE: STATE                              SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: AIR QUALITY EVALUATION SERVICE STATE OF GEORGIA
ONE HI-VOL

    PARTICULATE                    HI-VOL  GRAVIMETRIC                             24-HOUR  UG/CU METER (25 C)     43 OBS


SITE CODE: 113340002F01                    LATITUDE(D,M,S,): 32 12 12 N          EPA REGION: 04          UTM ZONE: 17
SITE ADDRESS: P O BOX 309                  LONGITUDE(D,M,S,): 82 19 09 W      ELEV ABOVE GROUND: 0040    UTM NORTHING:  3543538
CITY OR AREA: LYONS                          CITY POPULATION:     3,739        ELEV ABOVE MSL: 0300    UTM EASTING: 00375654
COUNTY(5060): TOOMBS CO                      AQCR POPULATION:   507,678     TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: RURAL - COMMERCIAL                   AQCR(054): CENTRAL GEORGIA
AGENCY  TYPE: STATE                              SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: GEORGIA DEPARTMENT OF PUBLIC HEALTH

    PARTICULATE                    HI-VOL  GRAVIMETRIC                             24-HOUR  UG/CU METER (25 C)     23 OBS
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID      24-HOUR  UG/CU METER (25 C)     14 OBS
    NITROGEN DIOXIDE               GAS BUBBLER  NASN SODIUM ARSENITE - ORIFICE     24-HOUR  UG/CU METER (25 C)     32 OBS


SITE CODE: 113370001F01                    LATITUDE(D,M,S,): 33 27 08 N          EPA REGION: 04          UTM ZONE: 16
SITE ADDRESS: 46 SPRING ST                 LONGITUDE(D,M,S,): 84 08 42 W      ELEV ABOVE GROUND: 0015    UTM NORTHING:  3704885
CITY OR AREA: MC DONOUGH                     CITY POPULATION:     2,675        ELEV ABOVE MSL: 0840    UTM EASTING: 00765385
COUNTY(2760): HENRY CO                       AQCR POPULATION: 1,718,336     TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL               AQCR(056): METROPOLITAN ATLANTA
AGENCY  TYPE: STATE                              SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: AIR QUALITY EVALUATION SERVICE STATE OF GEORGIA
HI-VOL

    PARTICULATE                    HI-VOL  GRAVIMETRIC                             24-HOUR  UG/CU METER (25 C)     21 OBS


SITE CODE: 113440006F01                    LATITUDE(D,M,S,): 32 53 12 N          EPA REGION: 04          UTM ZONE: 17
SITE ADDRESS: FIRE STATION #11             LONGITUDE(D,M,S,): 83 40 29 W      ELEV ABOVE GROUND: 0014    UTM NORTHING:  3641688
CITY OR AREA: MACON                          CITY POPULATION:   122,423        ELEV ABOVE MSL: 0452    UTM EASTING: 00249781
COUNTY(0460): BIBB CO                        AQCR POPULATION:   507,678     TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - COMMERCIAL                AQCR(054): CENTRAL GEORGIA
AGENCY  TYPE: STATE                            SMSA(4680): MACON, GEORGIA
SUPP. AGENCY: GEORGIA AIR QUALITY EVALUATION SERVICE
ON ROOF OF BLDG ONE HI-VOL ONE BUBBLER

    PARTICULATE                    HI-VOL  GRAVIMETRIC                             24-HOUR  UG/CU METER (25 C)     52 OBS
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID      24-HOUR  UG/CU METER (25 C)     44 OBS
    NITROGEN DIOXIDE               GAS BUBBLER  NASN SODIUM ARSENITE - ORIFICE     24-HOUR  UG/CU METER (25 C)     44 OBS


SITE CODE: 113440007F01                    LATITUDE(D,M,S,): 32 46 46 N          EPA REGION: 04          UTM ZONE: 17
SITE ADDRESS: ALLIED CHEM CO               LONGITUDE(D,M,S,): 83 38 49 W      ELEV ABOVE GROUND: 0013    UTM NORTHING:  3629740
CITY OR AREA: MACON                          CITY POPULATION:   122,423        ELEV ABOVE MSL: 0293    UTM EASTING: 00252077
COUNTY(0460): BIBB CO                        AQCR POPULATION:   507,678     TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - COMMERCIAL                AQCR(054): CENTRAL GEORGIA
AGENCY  TYPE: STATE                            SMSA(4680): MACON, GEORGIA
SUPP. AGENCY: GEORGIA AIR QUALITY EVALUATION SERVICE
ON ROOF OF BLDG ONE HI-VOL ONE BUBBLER

    PARTICULATE                    HI-VOL  GRAVIMETRIC                             24-HOUR  UG/CU METER (25 C)     55 OBS
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID      24-HOUR  UG/CU METER (25 C)     48 OBS
    NITROGEN DIOXIDE               GAS BUBBLER  NASN SODIUM ARSENITE - ORIFICE     24-HOUR  UG/CU METER (25 C)     47 OBS


SITE CODE: 113440008F01                    LATITUDE(D,M,S,): 32 48 35 N          EPA REGION: 04          UTM ZONE: 17
SITE ADDRESS: FIRE STATION #5              LONGITUDE(D,M,S,): 83 38 40 W      ELEV ABOVE GROUND: 0020    UTM NORTHING:  3633083
CITY OR AREA: MACON                          CITY POPULATION:   122,423        ELEV ABOVE MSL: 0300    UTM EASTING: 00252193
COUNTY(0460): BIBB CO                        AQCR POPULATION:   507,678     TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - RESIDENTIAL            AQCR(054): CENTRAL GEORGIA
AGENCY  TYPE: STATE                            SMSA(4680): MACON, GEORGIA
SUPP. AGENCY: GEORGIA AIR QUALITY EVALUATION SERVICE
ON ROOF OF BLDG ONE HI-VOL ONE NO2-SO2 BUBBLER

    PARTICULATE                    HI-VOL  GRAVIMETRIC                             24-HOUR  UG/CU METER (25 C)     54 OBS
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID      24-HOUR  UG/CU METER (25 C)     48 OBS
    NITROGEN DIOXIDE               GAS BUBBLER  NASN SODIUM ARSENITE - ORIFICE     24-HOUR  UG/CU METER (25 C)     46 OBS
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SITE CODE: 113440009F01                    LATITUDE(D.M.S.):  32 47 34 N          EPA REGION: 04          UTM ZONE: 17
SITE ADDRESS: MEAD ROAD                    LONGITUDE(D.M.S.):  83 38 33 W         ELEV ABOVE GROUND: 0014    UTM NORTHING:  3631192
CITY OR AREA: MACON                          CITY POPULATION:    122,423          ELEV ABOVE MSL: 0315       UTM EASTING: 00252518
COUNTY(0460): BIBB CO                        AQCR POPULATION:    507,678          TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL             AQCR(0054): CENTRAL GEORGIA
AGENCY  TYPE: STATE                              SMSA(4680):  MACON, GEORGIA
SUPP. AGENCY: AIR QUALITY EVALUATION SECTION STATE OF GEORGIA
1 CONT. SO2 ANLAYZER 1 TAPE SAMP 2 HI-VOLS WIND SPEED&DIRECTION

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)     223 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  COULOMETRIC                    1-HOUR    UG/CU METER (25 C)    5518 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  COULOMETRIC                    24-HR-AVG UG/CU METER (25 C)    5513 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  COULOMETRIC                    3-HR-AVG  UG/CU METER (25 C)    5600 OBS
    WIND SPEED                     INSTRUMENTAL  SPOT READING                   1-HOUR    MILES/HOUR            7714 OBS
    WIND DIRECTION                 INSTRUMENTAL  SPOT READING                   1-HOUR    DEGREES, COMPASS      8395 OBS


SITE CODE: 113440010F01                    LATITUDE(D.M.S.):  32 50 34 N          EPA REGION: 04          UTM ZONE: 16
SITE ADDRESS: MACON CITY BUS BARN          LONGITUDE(D.M.S.):  83 37 42 W         ELEV ABOVE GROUND: 0023    UTM NORTHING:  3636700
CITY OR AREA: MACON                          CITY POPULATION:    122,423          ELEV ABOVE MSL: 0315       UTM EASTING: 00264000
COUNTY(0460): BIBB CO                        AQCR POPULATION:    507,678          TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL             AQCR(0054): CENTRAL GEORGIA
AGENCY  TYPE: STATE                              SMSA(4680):  MACON, GEORGIA
SUPP. AGENCY: AIR QUALITY EVAL SEC
HI-VOLUME TOTAL SUSPENDED PARTICULATE GASEOUS BUBBLER SAMPLER

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      57 OBS
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID     24-HOUR   UG/CU METER (25 C)      50 OBS
    NITROGEN DIOXIDE               GAS BUBBLER  NASN SODIUM ARSENITE - ORIFICE   24-HOUR   UG/CU METER (25 C)      51 OBS


SITE CODE: 113540001F01                    LATITUDE(D.M.S.):  33 56 43 N          EPA REGION: 04          UTM ZONE: 16
SITE ADDRESS: 277 FAIRGROUND ST            LONGITUDE(D.M.S.):  84 32 06 W         ELEV ABOVE GROUND: 0014    UTM NORTHING:  3758454
CITY OR AREA: MARIETTA                       CITY POPULATION:     27,216          ELEV ABOVE MSL: 1245       UTM EASTING: 00727808
COUNTY(1160): COBB CO                        AQCR POPULATION:  1,718,336          TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - COMMERCIAL                AQCR(0056): METROPOLITAN ATLANTA
AGENCY  TYPE: STATE                              SMSA(0520):  ATLANTA, GEORGIA
SUPP. AGENCY: AIR QUALITY EVALUATION SERVICE STATE OF GEORGIA
HI-VOL

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      49 OBS


SITE CODE: 113640001F01                    LATITUDE(D.M.S.):  33 09 59 N          EPA REGION: 04          UTM ZONE: 17
SITE ADDRESS: BALDWIN CO AIRPORT           LONGITUDE(D.M.S.):  83 14 59 W         ELEV ABOVE GROUND: 0016    UTM NORTHING:  3671800
CITY OR AREA: MILLEDGEVILLE                  CITY POPULATION:     11,601          ELEV ABOVE MSL: 0401       UTM EASTING: 00290200
COUNTY(0300): BALDWIN CO                     AQCR POPULATION:    507,678          TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: RURAL - NEAR URBAN                   AQCR(0054): CENTRAL GEORGIA
AGENCY  TYPE: STATE                              SMSA(0000):  0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: GEORGIA AIR QUALITY EVALUATION SERVICE
BALDWIN CO AIRPORT ONE CONT SO2 ANALYZER

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      56 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  FLAME PHOTOMETRIC              1-HOUR    UG/CU METER (25 C)    4945 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  FLAME PHOTOMETRIC              24-HR-AVG UG/CU METER (25 C)    6867 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  FLAME PHOTOMETRIC              3-HR-AVG  UG/CU METER (25 C)    6960 OBS
    WIND SPEED                     INSTRUMENTAL  SPOT READING                   1-HOUR    MILES/HOUR            1423 OBS
    WIND DIRECTION                 INSTRUMENTAL  SPOT READING                   1-HOUR    DEGREES, COMPASS       916 OBS


SITE CODE: 113820001F01                    LATITUDE(D.M.S.):  31 10 00 N          EPA REGION: 04          UTM ZONE: 17
SITE ADDRESS: HEALTH DEPT                  LONGITUDE(D.M.S.):  83 45 59 W         ELEV ABOVE GROUND: 0012    UTM NORTHING:  3451200
CITY OR AREA: MOULTRIE                       CITY POPULATION:     14,302          ELEV ABOVE MSL: 0230       UTM EASTING: 00236300
COUNTY(1240): COLQUITT CO                    AQCR POPULATION:    459,357          TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: RURAL - COMMERCIAL                   AQCR(0059): SOUTHWEST GEORGIA
AGENCY  TYPE: STATE                              SMSA(0000):  0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: AIR QUALITY EVALUATION SERVICE STATE OF GEORGIA
ONE HI-VOL

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      56 OBS


SITE CODE: 113900001F01                    LATITUDE(D.M.S.):  33 23 16 N          EPA REGION: 04          UTM ZONE: 16
SITE ADDRESS: HOSPITAL RD                  LONGITUDE(D.M.S.):  84 49 01 W         ELEV ABOVE GROUND: 0015    UTM NORTHING:  3696231
CITY OR AREA: NEWNAN                         CITY POPULATION:     11,205          ELEV ABOVE MSL: 0951       UTM EASTING: 00703056
COUNTY(1420): COWETA CO                      AQCR POPULATION:  1,718,336          TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - COMMERCIAL                AQCR(0056): METROPOLITAN ATLANTA
AGENCY  TYPE: STATE                              SMSA(0000):  0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: AIR QUALITY EVALUATION SERVICE STATE OF GEORGIA
BEHIND GEORGIA STATE PATROL HEADQUARTERS                    1000 FT SOUTH OF COWETA GENERAL HOSPITAL

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)     209 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  COULOMETRIC                    1-HOUR    UG/CU METER (25 C)    7525 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  COULOMETRIC                    24-HR-AVG UG/CU METER (25 C)    7418 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  COULOMETRIC                    3-HR-AVG  UG/CU METER (25 C)    7587 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  FLAME PHOTOMETRIC              1-HOUR    UG/CU METER (25 C)      85 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  FLAME PHOTOMETRIC              24-HR-AVG UG/CU METER (25 C)      46 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  FLAME PHOTOMETRIC              3-HR-AVG  UG/CU METER (25 C)      85 OBS
    WIND SPEED                     INSTRUMENTAL  SPOT READING                   1-HOUR    MILES/HOUR            7990 OBS
    WIND DIRECTION                 INSTRUMENTAL  SPOT READING                   1-HOUR    DEGREES, COMPASS      4136 OBS


SITE CODE: 114380001F01                    LATITUDE(D.M.S.):  34 15 34 N          EPA REGION: 04          UTM ZONE: 16
SITE ADDRESS: 315 W 10TH ST                LONGITUDE(D.M.S.):  85 10 43 W         ELEV ABOVE GROUND: 0042    UTM NORTHING:  3792244
CITY OR AREA: ROME                           CITY POPULATION:     30,759          ELEV ABOVE MSL: 1150       UTM EASTING: 00667695
COUNTY(2140): FLOYD CO                       AQCR POPULATION:    487,813          TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL             AQCR(0055): CHATTANOOGA
AGENCY  TYPE: STATE                              SMSA(0000):  0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: AIR QUALITY EVALUATION SERVICE STATE OF GEORGIA
HI-VOL SO2-NO2 BUBBLER

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      57 OBS
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID     24-HOUR   UG/CU METER (25 C)      51 OBS
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(CONTINUED FROM PREVIOUS PAGE)

NITROGEN DIOXIDE	GAS BUBBLER - NASN SODIUM ARSENITE - ORIFICE	24-HOUR	UG/CU METER (25 C)	49 OBS

SITE CODE: 114380003F01 LATITUDE(D,M,S,): 34 15 40 N EPA REGION: 04 UTM ZONE: 16
SITE ADDRESS: COOSA SCHOOL LONGITUDE(D,M,S,): 85 19 27 W ELEV ABOVE GROUND: 0012 UTM NORTHING: 3792200
CITY OR AREA: ROME CITY POPULATION: 30,759 ELEV ABOVE MSL: 0610 UTM EASTING: 0054300
COUNTY(21401): FLOYD CO AQCR POPULATION: 487,813 TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: RURAL - NEAR URBAN AQCR(055): CHATTANOOGA
AGENCY TYPE: STATE SMSA(0000): D NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: AIR QUALITY EVALUATION SERVICE STATE OF GA
HI-VOL BUBBLER NO2-SO2

PARTICULATE	HI-VOL GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	54	OBS
SULFUR DIOXIDE	INSTRUMENTAL COULOMETRIC	1-HOUR	UG/CU METER (25 C)	7244	OBS
SULFUR DIOXIDE	INSTRUMENTAL COULOMETRIC	24-HR-AVG	UG/CU METER (25 C)	7209	OBS
SULFUR DIOXIDE	INSTRUMENTAL COULOMETRIC	3-HR-AVG	UG/CU METER (25 C)	7358	OBS
SULFUR DIOXIDE	GAS BUBBLER PARAROSANILINE-SULFAMIC ACID	24-HOUR	UG/CU METER (25 C)	31	OBS
NITROGEN DIOXIDE	GAS BUBBLER NASN SODIUM ARSENITE - ORIFICE	24-HOUR	UG/CU METER (25 C)	28	OBS
WIND SPEED	INSTRUMENTAL SPOT READING	1-HOUR	MILES/HOUR	6698	OBS
WIND DIRECTION	INSTRUMENTAL SPOT READING	1-HOUR	DEGREES, COMPASS	3702	OBS

SITE CODE: 114400002F01 LATITUDE(D,M,S,): 34 57 58 N EPA REGION: 04 UTM ZONE: 16
SITE ADDRESS: 1430 SUGGS ST LONGITUDE(D,M,S,): 85 17 51 W ELEV ABOVE GROUND: 0010 UTM NORTHING: 3870449
CITY OR AREA: ROSSVILLE CITY POPULATION: 3,869 ELEV ABOVE MSL: 1200 UTM EASTING: 0055423
COUNTY(47301): WALKER CO AQCR POPULATION: 487,813 TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL AQCR(055): CHATTANOOGA
AGENCY TYPE: STATE SMSA(1540): CHATTANOOGA, TENN.-GA.
SUPP. AGENCY: AIR QUALITY EVALUATION SERVICE STATE OF GEORGIA
HI-VOL SO2-NO2 BUBBLER

PARTICULATE	HI-VOL GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	48	OBS
SULFUR DIOXIDE	GAS BUBBLER PARAROSANILINE-SULFAMIC ACID	24-HOUR	UG/CU METER (25 C)	40	OBS
NITROGEN DIOXIDE	GAS BUBBLER NASN SODIUM ARSENITE - ORIFICE	24-HOUR	UG/CU METER (25 C)	43	OBS

SITE CODE: 114480001F01 LATITUDE(D,M,S,): 32 58 28 N EPA REGION: 04 UTM ZONE: 17
SITE ADDRESS: 201 MORNINGSIDE DR LONGITUDE(D,M,S,): 82 48 30 W ELEV ABOVE GROUND: 0013 UTM NORTHING: 3649700
CITY OR AREA: SANDERSVILLE CITY POPULATION: 5,546 ELEV ABOVE MSL: 0270 UTM EASTING: 0331000
COUNTY(54001): WASHINGTON CO AQCR POPULATION: 507,678 TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: RURAL - NEAR URBAN AQCR(054): CENTRAL GEORGIA
AGENCY TYPE: STATE SMSA(0000): D NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: AIR QUALITY EVALUATION SERVICE STATE OF GA
PARTICULATE-COH

PARTICULATE	HI-VOL GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	55	OBS

SITE CODE: 114500001A01 LATITUDE(D,M,S,): 32 00 00 N EPA REGION: 04 UTM ZONE: 17
SITE ADDRESS: BULL + BAY STREETS LONGITUDE(D,M,S,): 81 00 00 W ELEV ABOVE GROUND: 0040 UTM NORTHING: 3540245
CITY OR AREA: SAVANNAH CITY POPULATION: 118,349 ELEV ABOVE MSL: 0100 UTM EASTING:
COUNTY(0980): CHATHAM CO AQCR POPULATION: 393,872 TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL AQCR(058): SAVANNAH-BEAUFORT
AGENCY TYPE: EPA/ATMOS. SURV. SMSA(7520): SAVANNAH, GEORGIA
SUPP. AGENCY: GEORGIA DEPARTMENT OF PUBLIC HEALTH

AMMONIUM ION	HI-VOL SODIUM PHENOLATE	24-HOUR	UG/CU METER (25 C)	15	OBS
NITRATE ION	HI-VOL REDUCTION-DIAZO COUPLING	24-HOUR	UG/CU METER (25 C)	15	OBS
SULFATE ION	HI-VOL COLORIMETRIC	24-HOUR	UG/CU METER (25 C)	15	OBS

SITE CODE: 114500001P01 LATITUDE(D,M,S,): EPA REGION: 04 UTM ZONE:
SITE ADDRESS: CHATHAM CO CT HOUSE LONGITUDE(D,M,S,): ELEV ABOVE GROUND: 0040 UTM NORTHING:
CITY OR AREA: SAVANNAH CITY POPULATION: 118,349 ELEV ABOVE MSL: 0100 UTM EASTING:
COUNTY(0980): CHATHAM CO AQCR POPULATION: 393,872 TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL AQCR(058): SAVANNAH-BEAUFORT
AGENCY TYPE: EPA REGION SMSA(7520): SAVANNAH, GEORGIA
SUPP. AGENCY: ENVIRONMENTAL PROTECTION AGENCY, REG 4
FORMERLY NASN SITE 11-9500-001 A-01

PARTICULATE	HI-VOL GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	1	OBS

SITE CODE: 114500002F01 LATITUDE(D,M,S,): 32 05 02 N EPA REGION: 04 UTM ZONE: 17
SITE ADDRESS: LATHROP AND AUGUSTA LONGITUDE(D,M,S,): 81 06 54 W ELEV ABOVE GROUND: 0012 UTM NORTHING: 3549547
CITY OR AREA: SAVANNAH CITY POPULATION: 118,349 ELEV ABOVE MSL: 0100 UTM EASTING: 489148
COUNTY(0980): CHATHAM CO AQCR POPULATION: 393,872 TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - INDUSTRIAL AQCR(058): SAVANNAH-BEAUFORT
AGENCY TYPE: STATE SMSA(7520): SAVANNAH, GEORGIA
SUPP. AGENCY: GEORGIA DEPARTMENT OF PUBLIC HEALTH

PARTICULATE	HI-VOL GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	88	OBS
SULFUR DIOXIDE	GAS BUBBLER PARAROSANILINE-SULFAMIC ACID	24-HOUR	UG/CU METER (25 C)	28	OBS
NITROGEN DIOXIDE	GAS BUBBLER NASN SODIUM ARSENITE - ORIFICE	24-HOUR	UG/CU METER (25 C)	29	OBS

SITE CODE: 114500004F01 LATITUDE(D,M,S,): 32 2 20 N EPA REGION: 04 UTM ZONE: 17
SITE ADDRESS: ABERCORN & COLUMBUS LONGITUDE(D,M,S,): 81 6 14 W ELEV ABOVE GROUND: 0015 UTM NORTHING: 3544639
CITY OR AREA: SAVANNAH CITY POPULATION: 118,349 ELEV ABOVE MSL: 0050 UTM EASTING: 0490192
COUNTY(0980): CHATHAM CO AQCR POPULATION: 393,872 TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL AQCR(058): SAVANNAH-BEAUFORT
AGENCY TYPE: STATE SMSA(7520): SAVANNAH, GEORGIA
SUPP. AGENCY: GEORGIA DEPARTMENT OF NATURAL RESOURCES

PARTICULATE	HI-VOL GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	46	OBS

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SITE CODE: 114500005F01                    LATITUDE(D.M.S.):  31 58 28 N          EPA REGION: 04          UTM ZONE: 17
SITE ADDRESS: WINDSOR FOREST               LONGITUDE(D.M.S.):  81  8  4 W     ELEV ABOVE GROUND: 0011    UTM NORTHING:  3537423
CITY OR AREA: SAVANNAH                       CITY POPULATION:    118,349       ELEV ABOVE MSL: 0070    UTM EASTING: 00487297
COUNTY(0980): CHATHAM CO                     AQCR POPULATION:    393,872   TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL              AQCR(058): SAVANNAH-BEAUFORT
AGENCY  TYPE: STATE                             SMSA(7520): SAVANNAH, GEORGIA
SUPP. AGENCY: GEORGIA DEPARTMENT OF NATURAL RESOURCES

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      41 OBS


SITE CODE: 114500008F01                    LATITUDE(D.M.S.):  32 04 59 N          EPA REGION: 04          UTM ZONE: 17
SITE ADDRESS: E STA #4 E LATHROP           LONGITUDE(D.M.S.):  81 06 43 W     ELEV ABOVE GROUND: 0012    UTM NORTHING:  3549308
CITY OR AREA: SAVANNAH                       CITY POPULATION:    118,349       ELEV ABOVE MSL: 0013    UTM EASTING: 00489424
COUNTY(0980): CHATHAM CO                     AQCR POPULATION:    393,872   TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - COMMERCIAL               AQCR(058): SAVANNAH-BEAUFORT
AGENCY  TYPE: STATE                             SMSA(7520): SAVANNAH, GEORGIA
SUPP. AGENCY: AIR QUALITY EVALUATION SERVICE STATE OF GEORGIA
ONE CONT SO2 ANALYZER ONE TAPE SAMPLER TWO HI-VOLS

    SOILING INDEX (TRANSMISSION)   TAPE SAMPLER  TRANSMITTANCE                    1-HOUR   COHS/1,000 LINEAR FT   372 OBS
    SOILING INDEX (TRANSMISSION)   TAPE SAMPLER  TRANSMITTANCE                    7-HOUR   COHS/1,000 LINEAR FT   336 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  COULOMETRIC                     1-HOUR   UG/CU METER (25 C)    2282 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  COULOMETRIC                  24-HR-AVG  UG/CU METER (25 C)    2076 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  COULOMETRIC                   3-HR-AVG  UG/CU METER (25 C)    2303 OBS


SITE CODE: 114500009F01                    LATITUDE(D.M.S.):  32  3 16 N          EPA REGION: 04          UTM ZONE: 17
SITE ADDRESS: SAVANNAH ELECTRIC            LONGITUDE(D.M.S.):  81  7 24 W     ELEV ABOVE GROUND: 0014    UTM NORTHING:  3546289
CITY OR AREA: SAVANNAH                       CITY POPULATION:    118,349       ELEV ABOVE MSL: 0045    UTM EASTING: 00488346
COUNTY(0980): CHATHAM CO                     AQCR POPULATION:    393,872   TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - COMMERCIAL               AQCR(058): SAVANNAH-BEAUFORT
AGENCY  TYPE: STATE                             SMSA(7520): SAVANNAH, GEORGIA
SUPP. AGENCY: GEORGIA DEPARTMENT OF NATURAL RESOURCES
SAVANNAH ELEC. - INDUSTRIAL PARK

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      49 OBS
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID     24-HOUR   UG/CU METER (25 C)      35 OBS
    NITROGEN DIOXIDE               GAS BUBBLER  NASN SODIUM ARSENITE - ORIFICE   24-HOUR   UG/CU METER (25 C)      38 OBS


SITE CODE: 114500010F01                    LATITUDE(D.M.S.):  32  4 51 N          EPA REGION: 04          UTM ZONE: 17
SITE ADDRESS: FORT JACKSON                 LONGITUDE(D.M.S.):  81  2 12 W     ELEV ABOVE GROUND: 0008    UTM NORTHING:  3549192
CITY OR AREA: SAVANNAH                       CITY POPULATION:    118,349       ELEV ABOVE MSL: 0020    UTM EASTING: 00496539
COUNTY(0980): CHATHAM CO                     AQCR POPULATION:    393,872   TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: REMOTE                              AQCR(058): SAVANNAH-BEAUFORT
AGENCY  TYPE: STATE                             SMSA(7520): SAVANNAH, GEORGIA
SUPP. AGENCY: GEORGIA DEPARTMENT OF NATURAL RESOURCES
FORT JACKSON - BETWEEN OCEAN AND CITY ON SAVANNAH RIVER

    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID     24-HOUR   UG/CU METER (25 C)      10 OBS
    NITROGEN DIOXIDE               GAS BUBBLER  NASN SODIUM ARSENITE - ORIFICE   24-HOUR   UG/CU METER (25 C)      10 OBS


SITE CODE: 114500011F01                    LATITUDE(D.M.S.):  32  4 58 N          EPA REGION: 04          UTM ZONE: 17
SITE ADDRESS: FIRE STATION #2              LONGITUDE(D.M.S.):  81  5 48 W     ELEV ABOVE GROUND: 0017    UTM NORTHING:  3549424
CITY OR AREA: SAVANNAH                       CITY POPULATION:    118,349       ELEV ABOVE MSL: 0030    UTM EASTING: 00490886
COUNTY(0980): CHATHAM CO                     AQCR POPULATION:    393,872   TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL            AQCR(058): SAVANNAH-BEAUFORT
AGENCY  TYPE: STATE                             SMSA(7520): SAVANNAH, GEORGIA
SUPP. AGENCY: GEORGIA DEPARTMENT OF NATURAL RESOURCES

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      45 OBS
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID     24-HOUR   UG/CU METER (25 C)      33 OBS
    NITROGEN DIOXIDE               GAS BUBBLER  NASN SODIUM ARSENITE - ORIFICE   24-HOUR   UG/CU METER (25 C)      37 OBS


SITE CODE: 114580001F01                    LATITUDE(D.M.S.):  33 52 59 N          EPA REGION: 04          UTM ZONE: 16
SITE ADDRESS: KING ST S E                  LONGITUDE(D.M.S.):  84 30 56 W     ELEV ABOVE GROUND: 0014    UTM NORTHING:  3751808
CITY OR AREA: SMYRNA                         CITY POPULATION:     19,157       ELEV ABOVE MSL: 0536    UTM EASTING: 00729789
COUNTY(1160): COBB CO                        AQCR POPULATION:  1,718,336   TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL            AQCR(056): METROPOLITAN ATLANTA
AGENCY  TYPE: STATE                             SMSA(5200): ATLANTA, GEORGIA
SUPP. AGENCY: AIR QUALITY EVALUATION SERVICE STATE OF GEORGIA
HI-VOL

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      45 OBS


SITE CODE: 115220002F01                    LATITUDE(D.M.S.):  30 51 43 N          EPA REGION: 04          UTM ZONE: 17
SITE ADDRESS: HEALTH DEPT                  LONGITUDE(D.M.S.):  83 17 05 W     ELEV ABOVE GROUND: 0014    UTM NORTHING:  3416385
CITY OR AREA: VALDOSTA                       CITY POPULATION:     32,303       ELEV ABOVE MSL: 0230    UTM EASTING: 00281538
COUNTY(3300): LOWNDES CO                     AQCR POPULATION:    459,357   TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL              AQCR(059): SOUTHWEST GEORGIA
AGENCY  TYPE: STATE                             SMSA(0000): D NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: AIR QUALITY EVALUATION SERVICE STATE OF GEORGIA
HI-VOL SO2-NO2 BUBBLER

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      51 OBS
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID     24-HOUR   UG/CU METER (25 C)      43 OBS
    NITROGEN DIOXIDE               GAS BUBBLER  NASN SODIUM ARSENITE - ORIFICE   24-HOUR   UG/CU METER (25 C)      46 OBS
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HAWAII

SITE CODE: 12004000IF02 LATITUDE(D.M.S.): 21 17 58 N EPA REGION: 09 UTM ZONE: 4
SITE ADDRESS: BARBERS POINT LIGHTHOUSE LONGITUDE(D.M.S.): 158 06 32 W ELEV ABOVE GROUND: 0003 UTM NORTHING: 2355573
CITY OR AREA: EWA CITY POPULATION: 2,906 ELEV ABOVE MSL: 0010 UTM EASTING: 592434
COUNTY(0140): HONOLULU CO AQCR POPULATION: 768,561 TIME ZONE(REF GMT): WEST 10 HOURS
STATION TYPE: RURAL - INDUSTRIAL AQCR(060): HAWAII
AGENCY TYPE: STATE SMSA(3320): HONOLULU, HAWAII
SUPP. AGENCY: STATE OF HAWAII,DEPARTMENT OF HEALTH AIR SANITATION BRANCH

SULFUR DIOXIDE	GAS BUBBLER	PARAROSANILINE-SULFAMIC ACID	24-HOUR	UG/CU METER (25 C)	38 OBS

SITE CODE: 12004000 2F02 LATITUDE(D.M.S.): 21 18 50 N EPA REGION: 09 UTM ZONE: 4
SITE ADDRESS: 91-480 MALAKOLE STREET LONGITUDE(D.M.S.): 158 06 32 W ELEV ABOVE GROUND: 0005 UTM NORTHING: 2357172
CITY OR AREA: EWA CITY POPULATION: 2,906 ELEV ABOVE MSL: 0015 UTM EASTING: 592425
COUNTY(0140): HONOLULU CO AQCR POPULATION: 768,561 TIME ZONE(REF GMT): WEST 10 HOURS
STATION TYPE: RURAL - INDUSTRIAL AQCR(060): HAWAII
AGENCY TYPE: STATE SMSA(3320): HONOLULU, HAWAII
SUPP. AGENCY: STATE OF HAWAII DEPARTMENT OF HEALTH AIR SANITATION BRANCH
SITE LOCATED IN CAMPBELL INDUSTRIAL PARK AN AREA ZONED FOR HEAVY AND NOXIOUS INDUSTRY; THE PARK IS ADJACENT TO BARBERS PT NVL AIR

PARTICULATE	HI-VOL GRAVIMETRIC		24-HOUR	UG/CU METER (25 C)	51 OBS
SULFUR DIOXIDE	GAS BUBBLER	PARAROSANILINE-SULFAMIC ACID	24-HOUR	UG/CU METER (25 C)	52 OBS

SITE CODE: 12008000 1A03 LATITUDE(D.M.S.): 19 30 00 N EPA REGION: 09 UTM ZONE: 5
SITE ADDRESS: MAUNA LOA OBSERVATORY LONGITUDE(D.M.S.): 155 30 00 W ELEV ABOVE GROUND: 0005 UTM NORTHING: 2158087
CITY OR AREA: HAWAII CO CITY POPULATION: 63,468 ELEV ABOVE MSL: 9998 UTM EASTING: 237595
COUNTY(0080): HAWAII CO AQCR POPULATION: 768,561 TIME ZONE(REF GMT): WEST 10 HOURS
STATION TYPE: REMOTE AQCR(060): HAWAII
AGENCY TYPE: EPA/ATMOS. SURV. SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: MAUNA LOA OBSERVATORY FSSA APCL

AMMONIUM ION	HI-VOL	SODIUM PHENOLATE	24-HOUR	UG/CU METER (25 C)	18 OBS
NITRATE ION	HI-VOL	REDUCTION-DIAZO COUPLING	24-HOUR	UG/CU METER (25 C)	18 OBS
SULFATE ION	HI-VOL	COLORIMETRIC	24-HOUR	UG/CU METER (25 C)	18 OBS

SITE CODE: 12008000 1F03 LATITUDE(D.M.S.): 19 30 04 N EPA REGION: 09 UTM ZONE: 05
SITE ADDRESS: MAUNA LOA OB TOP LONGITUDE(D.M.S.): 155 30 00 W ELEV ABOVE GROUND: 0005 UTM NORTHING: 2158087
CITY OR AREA: HAWAII CO CITY POPULATION: 63,468 ELEV ABOVE MSL: 9998 UTM EASTING: 00237595
COUNTY(0080): HAWAII CO AQCR POPULATION: 768,561 TIME ZONE(REF GMT): WEST 10 HOURS
STATION TYPE: REMOTE AQCR(060): HAWAII
AGENCY TYPE: STATE SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: STATE OF HAWAII DEPT OF HEALTH
NASN SITE

PARTICULATE	HI-VOL GRAVIMETRIC		24-HOUR	UG/CU METER (25 C)	30 OBS
SULFUR DIOXIDE	GAS BUBBLER	PARAROSANILINE-SULFAMIC ACID	24-HOUR	UG/CU METER (25 C)	26 OBS
NITROGEN DIOXIDE	GAS BUBBLER	NASN SODIUM ARSENITE - ORIFICE	24-HOUR	UG/CU METER (25 C)	29 OBS

SITE CODE: 12010000 1F01 LATITUDE(D.M.S.): 19 43 28 N EPA REGION: 09 UTM ZONE: 5
SITE ADDRESS: 191 KUAWA STREET LONGITUDE(D.M.S.): 155 04 12 W ELEV ABOVE GROUND: 0003 UTM NORTHING: 2192333
CITY OR AREA: HILO CITY POPULATION: 26,353 ELEV ABOVE MSL: 0010 UTM EASTING: 283048
COUNTY(0080): HAWAII CO AQCR POPULATION: 768,561 TIME ZONE(REF GMT): WEST 10 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL AQCR(060): HAWAII
AGENCY TYPE: STATE SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: STATE OF HAWAII DEPARTMENT OF HEALTH AIR SANITATION BRANCH
LOCD AT THE MAJOR CITY ON IS OF HAWAII WITHIN 1/4 MI OF POW PLT, A POINT SOURCE OF SO2, DIURNAL WIND PATTERN BLOWS POW PLT EMMISSIO

PARTICULATE	HI-VOL GRAVIMETRIC		24-HOUR	UG/CU METER (25 C)	52 OBS
SULFUR DIOXIDE	GAS BUBBLER	PARAROSANILINE-SULFAMIC ACID	24-HOUR	UG/CU METER (25 C)	46 OBS

SITE CODE: 12012000 1A01 LATITUDE(D.M.S.): 21 18 37 N EPA REGION: 09 UTM ZONE: 4
SITE ADDRESS: 1250 PUNCHBOWL STREET LONGITUDE(D.M.S.): 157 51 29 W ELEV ABOVE GROUND: 0040 UTM NORTHING: 2356940
CITY OR AREA: HONOLULU CITY POPULATION: 324,871 ELEV ABOVE MSL: 0080 UTM EASTING: 618446
COUNTY(0140): HONOLULU CO AQCR POPULATION: 768,561 TIME ZONE(REF GMT): WEST 10 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL AQCR(060): HAWAII
AGENCY TYPE: EPA/ATMOS. SURV. SMSA(3320): HONOLULU, HAWAII
SUPP. AGENCY: STATE OF HAWAII DEPARTMENT OF HEALTH AIR SANITATION BRANCH

AMMONIUM ION	HI-VOL	SODIUM PHENOLATE	24-HOUR	UG/CU METER (25 C)	29 OBS
NITRATE ION	HI-VOL	REDUCTION-DIAZO COUPLING	24-HOUR	UG/CU METER (25 C)	29 OBS
SULFATE ION	HI-VOL	COLORIMETRIC	24-HOUR	UG/CU METER (25 C)	29 OBS

SITE CODE: 12012000 1F01 LATITUDE(D.M.S.): 21 18 37 N EPA REGION: 09 UTM ZONE: 4
SITE ADDRESS: 1250 PUNCHBOWL STREET LONGITUDE(D.M.S.): 157 51 29 W ELEV ABOVE GROUND: 0040 UTM NORTHING: 2356940
CITY OR AREA: HONOLULU CITY POPULATION: 324,871 ELEV ABOVE MSL: 0080 UTM EASTING: 618446
COUNTY(0140): HONOLULU CO AQCR POPULATION: 768,561 TIME ZONE(REF GMT): WEST 10 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL AQCR(060): HAWAII
AGENCY TYPE: STATE SMSA(3320): HONOLULU, HAWAII
SUPP. AGENCY: STATE OF HAWAII DEPARTMENT OF HEALTH AIR SANITATION BRANCH
SITE LOCATED AT CENTRAL LAB, WITHIN 2 MLKS OF MAJ FWYS ADJACENT TOACCESS & EGRESS ROUTE FWY. ACTIVE AS OF 4-1-71

PARTICULATE	HI-VOL GRAVIMETRIC		24-HOUR	UG/CU METER (25 C)	59 OBS
CARBON MONOXIDE	INSTRUMENTAL	NONDISPERSIVE INFRA-RED	1-HOUR	PARTS PER MILLION	7132 OBS
CARBON MONOXIDE	INSTRUMENTAL	NONDISPERSIVE INFRA-RED	8-HR-AVG	MG/CU METER (25 C)	7301 OBS
SULFUR DIOXIDE	GAS BUBBLER	PARAROSANILINE-SULFAMIC ACID	24-HOUR	UG/CU METER (25 C)	59 OBS
NITROGEN DIOXIDE	GAS BUBBLER	NASN SODIUM ARSENITE - ORIFICE	24-HOUR	UG/CU METER (25 C)	30 OBS
OZONE	INSTRUMENTAL	CHEMILUMINESCENCE	1-HOUR	PARTS PER MILLION	5737 OBS

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SITE CODE: 120120004F01                    LATITUDE(D.M.S.): 21 19 30 N          EPA REGION: 09          UTM ZONE:  4
SITE ADDRESS: 1334 NIMITZ HWY              LONGITUDE(D.M.S.): 157 52 50 W     ELEV ABOVE GROUND: 0003    UTM NORTHING:  2358655
CITY OR AREA: HONOLULU                       CITY POPULATION:    324,871       ELEV ABOVE MSL: 0010    UTM EASTING:   416100
COUNTY(0140): HONOLULU CO                    AQCR POPULATION:    768,561    TIME ZONE(REF GMT): WEST 10 HOURS
STATION TYPE: CENTER CITY - INDUSTRIAL            AQCR(060): HAWAII
AGENCY  TYPE: STATE                             SMSA(3320): HONOLULU, HAWAII
SUPP. AGENCY: STATE OF HAWAII, DEPARTMENT OF HEALTH AIR SANITATION BRANCH
SITE LOCATED AT CITY & COUNTY FIRE STATION IN AN INDUSTRIAL-COMMERCIAL AREA, ADJACENT TO MAJOR TRAFFIC ARTERY.

    PARTICULATE                        HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      47 OBS
    SULFUR DIOXIDE                     GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID    24-HOUR   UG/CU METER (25 C)      46 OBS


SITE CODE: 120120005F01                    LATITUDE(D.M.S.): 21 17 31 N          EPA REGION: 09          UTM ZONE:  04
SITE ADDRESS: MCCOY PAVILION, ALA MOANA    LONGITUDE(D.M.S.): 157 50 39 W     ELEV ABOVE GROUND: 0015    UTM NORTHING:  2354927
CITY OR AREA: HONOLULU                       CITY POPULATION:    324,871       ELEV ABOVE MSL: 0008    UTM EASTING:  0824900
COUNTY(0140): HONOLULU CO                    AQCR POPULATION:    768,561    TIME ZONE(REF GMT): WEST 08 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL            AQCR(060): HAWAII
AGENCY  TYPE: STATE                             SMSA(3320): HONOLULU, HAWAII
SUPP. AGENCY: STATE OF HAWAII DEPT OF HEALTH POLLUTION INVEST & ENF BRANCH
SITE IS LOCATED NEAR THE CENTER OF THE PARK APPROXIMATELY 100 YDS FROM ALA MOANA BLVD. AND SW OF THE ALA MOANA SHOPPING CTR COMPLEX.

    PARTICULATE                        HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      53 OBS
    SULFUR DIOXIDE                     GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID    24-HOUR   UG/CU METER (25 C)      54 OBS


SITE CODE: 120160001F01                    LATITUDE(D.M.S.): 20 53 38 N          EPA REGION: 09          UTM ZONE:  04
SITE ADDRESS: KAHULUI SHOPPING CENTER      LONGITUDE(D.M.S.): 156 28 11 W     ELEV ABOVE GROUND: 0025    UTM NORTHING:  2312607
CITY OR AREA: KAHULUI                        CITY POPULATION:     8,280       ELEV ABOVE MSL: 0030    UTM EASTING:  0763229
COUNTY(0340): MAUI CO                        AQCR POPULATION:    768,561    TIME ZONE(REF GMT): WEST 08 HOURS
STATION TYPE: SUBURBAN - INDUSTRIAL               AQCR(060): HAWAII
AGENCY  TYPE: STATE                             SMSA(0000): D NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: STATE OF HAWAII DEPT OF HEALTH POLLUTION INVEST & ENF BRANCH
LOCATED IN THE POPULATION CENTER OF THE WINDWARD SIDE OF MAUI & DOWNWIND OF POWER PLANT, THE LARGEST POINT SOURCE-SO2 ON THE ISLAND.

    PARTICULATE                        HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      48 OBS
    SULFUR DIOXIDE                     GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID    24-HOUR   UG/CU METER (25 C)      41 OBS


SITE CODE: 120300001F01                    LATITUDE(D.M.S.): 21 58 55 N          EPA REGION: 09          UTM ZONE:  4
SITE ADDRESS: 3034 UMI STREET              LONGITUDE(D.M.S.): 159 22 11 W     ELEV ABOVE GROUND: 0024    UTM NORTHING:  2430000
CITY OR AREA: LIHUE                          CITY POPULATION:     3,174       ELEV ABOVE MSL: 0032    UTM EASTING:   461832
COUNTY(0260): KAUAI CO                       AQCR POPULATION:    768,561    TIME ZONE(REF GMT): WEST 10 HOURS
STATION TYPE: CENTER CITY - INDUSTRIAL            AQCR(060): HAWAII
AGENCY  TYPE: STATE                             SMSA(0000): D NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: STATE OF HAWAII DEPARTMENT OF HEALTH AIR SANITATIONBRANCH
HI VOL ON ROOF OF 2-STORY BLDG GAS SAMP IN CTR OF TOWN NEAR SOME  CONSTR ADJ TO PLAYGR DOWNWIND OF CANE FIELD AIRPORT NEARBY

    PARTICULATE                        HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      54 OBS
    SULFUR DIOXIDE                     GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID    24-HOUR   UG/CU METER (25 C)      49 OBS


SITE CODE: 120340001F03                    LATITUDE(D.M.S.): 20 46 30 N          EPA REGION: 09          UTM ZONE:  04
SITE ADDRESS: KIHEI FIRE STATION           LONGITUDE(D.M.S.): 156 26 25 W     ELEV ABOVE GROUND: 0003    UTM NORTHING:  2299389
CITY OR AREA: MAUI CO                        CITY POPULATION:    46,156       ELEV ABOVE MSL: 0008    UTM EASTING:  0766503
COUNTY(0340): MAUI CO                        AQCR POPULATION:    768,561    TIME ZONE(REF GMT): WEST 10 HOURS
STATION TYPE: RURAL - UNQUALIFIED                 AQCR(060): HAWAII
AGENCY  TYPE: STATE                             SMSA(0000): D NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: STATE OF HAWAII, DEPARTMENT OF HEALTH AIR SANITATION BRANCH
ON LEEWARD SIDE IN AREA WHERE DEVELOPMT IS RGNG WILL REC SOME     WIND-BLOWN DUST PICKED UP BY STRONG WINDS THRU CONNECTOR PLAIN BY

    PARTICULATE                        HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      47 OBS


SITE CODE: 120370002F01                    LATITUDE(D.M.S.): 21 23 16 N          EPA REGION: 09          UTM ZONE:  04
SITE ADDRESS: PEARL CITY STP, WAIPUNA A    LONGITUDE(D.M.S.): 157 58 58 W     ELEV ABOVE GROUND: 0010    UTM NORTHING:  2365416
CITY OR AREA: PEARL CITY                     CITY POPULATION:    19,552       ELEV ABOVE MSL: 0008    UTM EASTING:  0605451
COUNTY(0140): HONOLULU CO                    AQCR POPULATION:    768,561    TIME ZONE(REF GMT): WEST 08 HOURS
STATION TYPE: SUBURBAN - INDUSTRIAL               AQCR(060): HAWAII
AGENCY  TYPE: STATE                             SMSA(3320): HONOLULU, HAWAII
SUPP. AGENCY: STATE OF HAWAII-DEPT OF HEALTH LAB BR POLLUTION INV & ENF BR
DOWNWIND OF MAJOR FREEWAY TO NORTH IN A RESIDENTIAL-COMMERCIAL     AREA, ADJACENT TO THE PEARL CITY NAVAL SANITARY LANDFILL.

    PARTICULATE                        HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      54 OBS
    SULFUR DIOXIDE                     GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID    24-HOUR   UG/CU METER (25 C)      50 OBS


SITE CODE: 120480002F03                    LATITUDE(D.M.S.): 21 20 36 N          EPA REGION: 09          UTM ZONE:  4
SITE ADDRESS: 41-1060 KALANIANAOLE HWY     LONGITUDE(D.M.S.): 157 42 30 W     ELEV ABOVE GROUND: 0003    UTM NORTHING:  2340720
CITY OR AREA: WAIMANALO                      CITY POPULATION:     2,081       ELEV ABOVE MSL: 0020    UTM EASTING:   633946
COUNTY(0140): HONOLULU CO                    AQCR POPULATION:    768,561    TIME ZONE(REF GMT): WEST 10 HOURS
STATION TYPE: RURAL - AGRICULTURAL                AQCR(060): HAWAII
AGENCY  TYPE: STATE                             SMSA(3320): HONOLULU, HAWAII
SUPP. AGENCY: STATE OF HAWAII, DEPARTMENT OF HEALTH AIR SANITATION BRANCH
LOCATED ON WINDWARD SIDE OF OAHU, RELATIVELY ISOLATED; USEFUL AS  BACKGROUND SITE; ABOUT 1/4 MI FROM BEACH

    PARTICULATE                        HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      37 OBS
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IDAHO

SITE CODE: 13002000IF03 | LATITUDE(D.M.S.): 43 35 28 N | EPA REGION: 10 | UTM ZONE: 11
SITE ADDRESS: 9500 OVERLAND (BOISE | LONGITUDE(D.M.S.): 116 18 53 W | ELEV ABOVE GROUND: 0015 | UTM NORTHING: 4826480
CITY OR AREA: ADA CO | CITY POPULATION: 112,230 | ELEV ABOVE MSL: 2700 | UTM EASTING: 0055320
COUNTY(0020): ADA CO | AQCR POPULATION: 173,518 | TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE: RURAL - AGRICULTURAL | AQCR(064): METROPOLITAN BOISE
AGENCY TYPE: STATE | SMSA(1080): BOISE CITY, IDAHO
SUPP. AGENCY: IDAHO DEPARTMENT OF HEALTH
WHITNEY FIRE STA. ACTIVE AS OF 1-1-72

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	44 OBS

SITE CODE: 13008000AF02 | LATITUDE(D.M.S.): 42 54 58 N | EPA REGION: 10 | UTM ZONE: 12
SITE ADDRESS: POCATELLO | LONGITUDE(D.M.S.): 112 30 51 W | ELEV ABOVE GROUND: 0010 | UTM NORTHING: 4752400
CITY OR AREA: BANNOCK CO | CITY POPULATION: 52,200 | ELEV ABOVE MSL: 4474 | UTM EASTING: 0337600
COUNTY(0080): BANNOCK CO | AQCR POPULATION: 199,851 | TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE: RURAL - INDUSTRIAL | AQCR(061): EASTERN IDAHO
AGENCY TYPE: STATE | SMSA(0000): D NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: IDAHO DEPARTMENT OF HEALTH
ON ROOF OF POCATELLO SEWAGE PLANT SHOP ROOF.ACTIVE AS OF 1-1-69

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	147 OBS
SULFUR DIOXIDE	INSTRUMENTAL	COULOMETRIC	1-HOUR	PARTS PER MILLION	7606 OBS
SULFUR DIOXIDE	INSTRUMENTAL	COULOMETRIC	24-HR-AVG	UG/CU METER (25 C)	7818 OBS
SULFUR DIOXIDE	INSTRUMENTAL	COULOMETRIC	3-HR-AVG	UG/CU METER (25 C)	7932 OBS
SULFUR DIOXIDE	GAS BUBBLER	PARAROSANILINE-SULFAMIC ACID	24-HOUR	UG/CU METER (25 C)	27 OBS

SITE CODE: 13008001JF02 | LATITUDE(D.M.S.): 42 47 47 N | EPA REGION: 10 | UTM ZONE: 12
SITE ADDRESS: POST OFFICE (INKOM) | LONGITUDE(D.M.S.): 112 15 14 W | ELEV ABOVE GROUND: 0020 | UTM NORTHING: 4738780
CITY OR AREA: BANNOCK CO | CITY POPULATION: 52,200 | ELEV ABOVE MSL: 4548 | UTM EASTING: 0397460
COUNTY(0080): BANNOCK CO | AQCR POPULATION: 199,851 | TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE: RURAL - INDUSTRIAL | AQCR(061): EASTERN IDAHO
AGENCY TYPE: STATE | SMSA(0000): D NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: IDAHO DEPARTMENT OF HEALTH
NEAR IDA PORTLAND CEMENT PLANT. ACTIVE AS OF 1-1-72; INACTIVE AS OF 10-1-72; ACTIVE AS OF 1-1-74

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	60 OBS

SITE CODE: 13018000IF01 | LATITUDE(D.M.S.): 43 40 59 N | EPA REGION: 10 | UTM ZONE: 11
SITE ADDRESS: SUN SYSTEMS | LONGITUDE(D.M.S.): 114 21 41 W | ELEV ABOVE GROUND: 0014 | UTM NORTHING: 4839840
CITY OR AREA: BLAINE CO | CITY POPULATION: 5,749 | ELEV ABOVE MSL: 5880 | UTM EASTING: 0712480
COUNTY(0180): BLAINE CO | AQCR POPULATION: 222,651 | TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE: SUBURBAN - COMMERCIAL | AQCR(063): IDAHO
AGENCY TYPE: STATE | SMSA(0000): D NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: IDAHO DEPT. HEALTH & WELFARE

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	57 OBS

SITE CODE: 13022000IA01 | LATITUDE(D.M.S.): 43 36 49 N | EPA REGION: 10 | UTM ZONE: 11
SITE ADDRESS: 4TH & IDAHO STS | LONGITUDE(D.M.S.): 116 12 05 W | ELEV ABOVE GROUND: 0050 | UTM NORTHING: 4829050
CITY OR AREA: BOISE CITY | CITY POPULATION: 74,990 | ELEV ABOVE MSL: 2739 | UTM EASTING: 0564460
COUNTY(0020): ADA CO | AQCR POPULATION: 173,518 | TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL | AQCR(064): METROPOLITAN BOISE
AGENCY TYPE: EPA/ATMOS. SURV. | SMSA(1080): BOISE CITY, IDAHO
SUPP. AGENCY: IDAHO DEPARTMENT OF HEALTH
INACTIVE AS OF 4-1-73

AMMONIUM ION	HI-VOL	SODIUM PHENOLATE	24-HOUR	UG/CU METER (25 C)	15 OBS
NITRATE ION	HI-VOL	REDUCTION-DIAZO COUPLING	24-HOUR	UG/CU METER (25 C)	15 OBS
SULFATE ION	HI-VOL	COLORIMETRIC	24-HOUR	UG/CU METER (25 C)	15 OBS

SITE CODE: 13022000IP01 | LATITUDE(D.M.S.): 43 36 53 N | EPA REGION: 10 | UTM ZONE: 11
SITE ADDRESS: CENTRAL FIRE STATION | LONGITUDE(D.M.S.): 116 11 58 W | ELEV ABOVE GROUND: 0050 | UTM NORTHING: 4829200
CITY OR AREA: BOISE CITY | CITY POPULATION: 74,990 | ELEV ABOVE MSL: 2739 | UTM EASTING: 0564400
COUNTY(0020): ADA CO | AQCR POPULATION: 173,518 | TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL | AQCR(064): METROPOLITAN BOISE
AGENCY TYPE: EPA REGION | SMSA(1080): BOISE CITY, IDAHO
SUPP. AGENCY: EPA REGION X
NASN-CONTACT MURRAY MICHAELS TEL 8-208-964-2390

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	55 OBS

SITE CODE: 13022000JF01 | LATITUDE(D.M.S.): 43 37 10 N | EPA REGION: 10 | UTM ZONE: 11
SITE ADDRESS: FAIRVIEW & LIBERTY | LONGITUDE(D.M.S.): 116 15 35 W | ELEV ABOVE GROUND: 0015 | UTM NORTHING: 4829460
CITY OR AREA: BOISE CITY | CITY POPULATION: 74,990 | ELEV ABOVE MSL: 2700 | UTM EASTING: 0559730
COUNTY(0020): ADA CO | AQCR POPULATION: 173,518 | TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL | AQCR(064): METROPOLITAN BOISE
AGENCY TYPE: STATE | SMSA(1080): BOISE CITY, IDAHO
SUPP. AGENCY: STATE DEPARTMENT OF HEALTH
FIRE STA. ACTIVE AS OF 1-1-68

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	53 OBS
LEAD	HI-VOL	ATOMIC ABSORPTION	24-HOUR	UG/CU METER (25 C)	19 OBS

SITE CODE: 13022000JF01 | LATITUDE(D.M.S.): 43 36 50 N | EPA REGION: 10 | UTM ZONE: 11
SITE ADDRESS: BOISE ODD FELLOWS BLDG | LONGITUDE(D.M.S.): 116 12 12 W | ELEV ABOVE GROUND: 0015 | UTM NORTHING: 4829102
CITY OR AREA: BOISE CITY | CITY POPULATION: 74,990 | ELEV ABOVE MSL: 2697 | UTM EASTING: 0564297
COUNTY(0020): ADA CO | AQCR POPULATION: 173,518 | TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL | AQCR(064): METROPOLITAN BOISE
AGENCY TYPE: STATE | SMSA(1080): BOISE CITY, IDAHO
SUPP. AGENCY: DIVISION OF ENVIRONMENT IDAHO DEPT HEALTH & WELFARE
BOISE CORE AREA

CARBON MONOXIDE	INSTRUMENTAL	NONDISPERSIVE INFRA-RED	1-HOUR	PARTS PER MILLION	7341 OBS
CARBON MONOXIDE	INSTRUMENTAL	NONDISPERSIVE INFRA-RED	8-HR-AVG	MG/CU METER (25 C)	7538 OBS
SULFUR DIOXIDE	INSTRUMENTAL	COULOMETRIC	1-HOUR	PARTS PER MILLION	7142 OBS
SULFUR DIOXIDE	INSTRUMENTAL	COULOMETRIC	24-HR-AVG	UG/CU METER (25 C)	7253 OBS

(CONTINUED FROM PREVIOUS PAGE)

SULFUR DIOXIDE	INSTRUMENTAL COULOMETRIC	3-HR-AVG	UG/CU METER (25 C)	7354	OBS
SULFUR DIOXIDE	GAS BUBBLER PARAROSANILINE-SULFAMIC ACID	24-HOUR	UG/CU METER (25 C)	15	OBS
NITROGEN DIOXIDE	GAS BUBBLER NASN SODIUM ARSENITE - ORIFICE	24-HOUR	UG/CU METER (25 C)	37	OBS

SITE CODE: 130340001A03 LATITUDE(D.M.S.): 43 27 00 N EPA REGION: 10 UTM ZONE: 12
SITE ADDRESS: CRATERS OF MOON NATL MONU LONGITUDE(D.M.S.): 113 33 00 W ELEV ABOVE GROUND: 0006 UTM NORTHING: 4813731
CITY OR AREA: BUTTE CO CITY POPULATION: 2,925 ELEV ABOVE MSL: 5900 UTM EASTING: 00293667
COUNTY(0340): BUTTE CO AQCR POPULATION: 199,851 TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE: REMOTE AQCR(061): EASTERN IDAHO
AGENCY TYPE: EPA/ATMOS. SURV. SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: NATIONAL PARK SERVICE
INACTIVE AS OF 4-1-73

AMMONIUM ION	HI-VOL SODIUM PHENOLATE	24-HOUR	UG/CU METER (25 C)	15	OBS
NITRATE ION	HI-VOL REDUCTION-DIAZO COUPLING	24-HOUR	UG/CU METER (25 C)	15	OBS
SULFATE ION	HI-VOL COLORIMETRIC	24-HOUR	UG/CU METER (25 C)	15	OBS

SITE CODE: 130340001P03 LATITUDE(D.M.S.): 43 28 N EPA REGION: 10 UTM ZONE: 12
SITE ADDRESS: CRATERS OF THE MOON LONGITUDE(D.M.S.): 113 31 40 W ELEV ABOVE GROUND: 0006 UTM NORTHING: 4815523
CITY OR AREA: BUTTE CO CITY POPULATION: 2,925 ELEV ABOVE MSL: 5900 UTM EASTING: 00295522
COUNTY(0340): BUTTE CO AQCR POPULATION: 199,851 TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE: REMOTE AQCR(061): EASTERN IDAHO
AGENCY TYPE: EPA REGION SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: EPA REGION 10
NASN SITE CONTACT BOB FERRIS TEL A-208-342-2711 W SIDE UTIL BLDG WEST SIDE OF UTILITY BUILDING

PARTICULATE	HI-VOL GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	52	OBS

SITE CODE: 130420002F02 LATITUDE(D.M.S.): 42 44 37 N EPA REGION: 10 UTM ZONE: 12
SITE ADDRESS: R TORGESON (SODA SPRINGS) LONGITUDE(D.M.S.): 111 33 43 W ELEV ABOVE GROUND: 0006 UTM NORTHING: 4732300
CITY OR AREA: CARIBOU CO CITY POPULATION: 6,534 ELEV ABOVE MSL: 5779 UTM EASTING: 00454000
COUNTY(0420): CARIBOU CO AQCR POPULATION: 199,851 TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE: RURAL - AGRICULTURAL AQCR(061): EASTERN IDAHO
AGENCY TYPE: STATE SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: IDAHO DEPARTMENT OF HEALTH
RICHARD TORGESONS FARM YD. INACTIVE 1-1-74 REACTIVATED 5-6-76

PARTICULATE	HI-VOL GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	57	OBS

SITE CODE: 130420014F02 LATITUDE(D.M.S.): 42 45 19 N EPA REGION: 10 UTM ZONE: 12
SITE ADDRESS: NEAR BECKER IND LONGITUDE(D.M.S.): 111 33 00 W ELEV ABOVE GROUND: 0012 UTM NORTHING: 4733600
CITY OR AREA: CARIBOU CO CITY POPULATION: 6,534 ELEV ABOVE MSL: 5780 UTM EASTING: 00455000
COUNTY(0420): CARIBOU CO AQCR POPULATION: 199,851 TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE: RURAL - INDUSTRIAL AQCR(061): EASTERN IDAHO
AGENCY TYPE: STATE SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: IDAHO DEPARTMENT OF HEALTH AND WELFARE
1.25MI N OF THE CONDA RD & DIRECTLY N OF BEKER INDUSTRIES SS 27 HI VOL & PHILLIPS CONT SO2 MONITOR

PARTICULATE	HI-VOL GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	56	OBS
SULFUR DIOXIDE	INSTRUMENTAL COULOMETRIC	1-HOUR	PARTS PER MILLION	8167	OBS
SULFUR DIOXIDE	INSTRUMENTAL COULOMETRIC	24-HR-AVG	UG/CU METER (25 C)	8451	OBS
SULFUR DIOXIDE	INSTRUMENTAL COULOMETRIC	3-HR-AVG	UG/CU METER (25 C)	8511	OBS

SITE CODE: 130420015J02 LATITUDE(D.M.S.): 42 44 05 N EPA REGION: 10 UTM ZONE: 12
SITE ADDRESS: CONDA POST OFFICE LONGITUDE(D.M.S.): 111 31 53 W ELEV ABOVE GROUND: 0004 UTM NORTHING: 4731300
CITY OR AREA: CARIBOU CO CITY POPULATION: 6,534 ELEV ABOVE MSL: 5770 UTM EASTING: 00456500
COUNTY(0420): CARIBOU CO AQCR POPULATION: 199,851 TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE: CENTER CITY - INDUSTRIAL AQCR(061): EASTERN IDAHO
AGENCY TYPE: PRIVATE SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: BECKER INDUSTRY
BECKER INDUSTRY OPERATED

PARTICULATE	HI-VOL GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	103	OBS
SULFUR DIOXIDE	INSTRUMENTAL COULOMETRIC	1-HOUR	PARTS PER MILLION	7476	OBS
SULFUR DIOXIDE	INSTRUMENTAL COULOMETRIC	24-HR-AVG	UG/CU METER (25 C)	7194	OBS
SULFUR DIOXIDE	INSTRUMENTAL COULOMETRIC	3-HR-AVG	UG/CU METER (25 C)	7488	OBS

SITE CODE: 130420016J02 LATITUDE(D.M.S.): 42 46 05 N EPA REGION: 10 UTM ZONE: 12
SITE ADDRESS: TEST WELL 1 MI N OF BEKER LONGITUDE(D.M.S.): 111 33 00 W ELEV ABOVE GROUND: 0004 UTM NORTHING: 4735000
CITY OR AREA: CARIBOU CO CITY POPULATION: 6,534 ELEV ABOVE MSL: 6100 UTM EASTING: 00455000
COUNTY(0420): CARIBOU CO AQCR POPULATION: 199,851 TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE: RURAL - INDUSTRIAL AQCR(061): EASTERN IDAHO
AGENCY TYPE: PRIVATE SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY:
NEAR TEST WELL 1 MI N OF BEKER

PARTICULATE	HI-VOL GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	33	OBS

SITE CODE: 130420017J02 LATITUDE(D.M.S.): 42 44 05 N EPA REGION: 10 UTM ZONE: 12
SITE ADDRESS: TST WELL 1 MI S OF BECKER LONGITUDE(D.M.S.): 111 32 50 W ELEV ABOVE GROUND: 0004 UTM NORTHING: 4731300
CITY OR AREA: CARIBOU CO CITY POPULATION: 6,534 ELEV ABOVE MSL: 6100 UTM EASTING: 00455200
COUNTY(0420): CARIBOU CO AQCR POPULATION: 199,851 TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE: RURAL - INDUSTRIAL AQCR(061): EASTERN IDAHO
AGENCY TYPE: PRIVATE SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: BEKER INDUSTRIES
NEAR TEST WELL 1 MI SO OF BEKER WHERE CONDA RD TRNS FRM E TO N

PARTICULATE	HI-VOL GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	30	OBS

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SITE CODE: 13042001BJ02                    LATITUDE(D.M.S.): 42 44 27 N          EPA REGION: 10          UTM ZONE: 12
SITE ADDRESS: NORTH WEST POND              LONGITUDE(D.M.S.): 111 34 32 W      ELEV ABOVE GROUND: 0005    UTM NORTHING: 4732000
CITY OR AREA: CARIBOU CO                     CITY POPULATION:     6,534        ELEV ABOVE MSL: 6130     UTM EASTING: 0045200
COUNTY(0420): CARIBOU CO                     AQCR POPULATION:   199,851      TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE: RURAL - INDUSTRIAL                AQCR(061): EASTERN IDAHO
AGENCY  TYPE: PRIVATE                          SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: PEKER INDUSTRY

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      68 085


SITE CODE: 13042001GJ02                    LATITUDE(D.M.S.): 42 42 57 N          EPA REGION: 10          UTM ZONE: 12
SITE ADDRESS: BIC HOUSE                    LONGITUDE(D.M.S.): 111 32 58 W      ELEV ABOVE GROUND: 0005    UTM NORTHING: 4729200
CITY OR AREA: CARIBOU CO                     CITY POPULATION:     6,534        ELEV ABOVE MSL: 6100     UTM EASTING: 0045500
COUNTY(0420): CARIBOU CO                     AQCR POPULATION:   199,851      TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE: RURAL - INDUSTRIAL                AQCR(061): EASTERN IDAHO
AGENCY  TYPE: PRIVATE                          SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: PEKER INDUSTRY
BIC RANCH HEADQUARTERS (STILES RANCH) 1/2 MILE EAST OF PLANT

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      65 085


SITE CODE: 13050000IF01                    LATITUDE(D.M.S.): 47 40 27 N          EPA REGION: 10          UTM ZONE: 11
SITE ADDRESS: CITY HALL 412 LAKESIDE       LONGITUDE(D.M.S.): 116 46 44 W      ELEV ABOVE GROUND: 0025    UTM NORTHING: 5279900
CITY OR AREA: COEUR D'ALENE                  CITY POPULATION:    16,228        ELEV ABOVE MSL: 2200     UTM EASTING: 0051660
COUNTY(0860): KOOTENAI CO                    AQCR POPULATION:   526,550      TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL          AQCR(062): EASTERN WASHINGTON-NORTHERN IDAHO
AGENCY  TYPE: STATE                            SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: IDAHO DEPARTMENT OF HEALTH
ACTIVE AS OF 4-1-70

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      23 085


SITE CODE: 13050000ZF01                    LATITUDE(D.M.S.): 47 40 27 N          EPA REGION: 10          UTM ZONE: 11
SITE ADDRESS: 5TH & LAKESIDE               LONGITUDE(D.M.S.): 116 46 49 W      ELEV ABOVE GROUND: 0015    UTM NORTHING: 5279900
CITY OR AREA: COEUR D'ALENE                  CITY POPULATION:    16,228        ELEV ABOVE MSL: 2200     UTM EASTING: 0051650
COUNTY(0860): KOOTENAI CO                    AQCR POPULATION:   526,550      TIME ZONE(REF GMT): WEST 08 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL          AQCR(062): EASTERN WASHINGTON-NORTHERN IDAHO
AGENCY  TYPE: STATE                            SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: IDAHO DEPT OF HEALTH & WELFARE - DIVISION OF ENVIRONMENT
MOVED FROM CITY HALL 3-1-76 TO ROOF OF WASHINGTON WATER POWER     OFFICE

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      33 085


SITE CODE: 13072000IF01                    LATITUDE(D.M.S.): 45 55 53 N          EPA REGION: 10          UTM ZONE: 11
SITE ADDRESS: SEWAGE PLANT W EDGE TOWN     LONGITUDE(D.M.S.): 116 06 55 W      ELEV ABOVE GROUND: 0015    UTM NORTHING: 5086600
CITY OR AREA: GRANGEVILLE                    CITY POPULATION:     3,436        ELEV ABOVE MSL: 3390     UTM EASTING: 0056800
COUNTY(0740): IDAHO CO                       AQCR POPULATION:   222,651      TIME ZONE(REF GMT): WEST 08 HOURS
STATION TYPE: SUBURBAN - INDUSTRIAL             AQCR(063): IDAHO
AGENCY  TYPE: STATE                            SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: DIV OF ENVIRONMENT DEPT OF HEALTH & WELFARE STATE OF IDAHO
GRANGEVILLE SEWAGE TREATMENT PLANT W EDGE OF TOWN

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      45 085


SITE CODE: 13076000AF01                    LATITUDE(D.M.S.): 43 29 39 N          EPA REGION: 10          UTM ZONE: 12
SITE ADDRESS: "C" STREET & SHOUPE AVE      LONGITUDE(D.M.S.): 112 02 16 W      ELEV ABOVE GROUND: 0040    UTM NORTHING: 4816000
CITY OR AREA: IDAHO FALLS                    CITY POPULATION:    35,776        ELEV ABOVE MSL: 4710     UTM EASTING: 0041610
COUNTY(0260): BONNEVILLE CO                  AQCR POPULATION:   199,851      TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL          AQCR(061): EASTERN IDAHO
AGENCY  TYPE: STATE                            SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: IDAHO DEPARTMENT OF HEALTH
ON ROOF OF CITY BLDG, DWNTWN IDAHO FALLS. INACTIVE AS OF 1-1-74

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      57 085


SITE CODE: 13082000IF03                    LATITUDE(D.M.S.): 42 46 17 N          EPA REGION: 10          UTM ZONE: 11
SITE ADDRESS: RANCHERS COW SHED            LONGITUDE(D.M.S.): 114 16 29 W      ELEV ABOVE GROUND: 0015    UTM NORTHING: 4738000
CITY OR AREA: JEROME CO                      CITY POPULATION:    10,253        ELEV ABOVE MSL: 3600     UTM EASTING: 0049570
COUNTY(0820): JEROME CO                      AQCR POPULATION:   222,651      TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE: RURAL - AGRICULTHRAL              AQCR(063): IDAHO
AGENCY  TYPE: STATE                            SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: IDAHO DEPT HEALTH & WELFARE
RANCHERS COW SHED ALEX SCHAEFER

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      46 085


SITE CODE: 13084000ZF02                    LATITUDE(D.M.S.): 47 31 47 N          EPA REGION: 10          UTM ZONE: 11
SITE ADDRESS: THIRD & GOLD ST              LONGITUDE(D.M.S.): 116 07 52 W      ELEV ABOVE GROUND: 0006    UTM NORTHING: 526420
CITY OR AREA: KELLOGG                        CITY POPULATION:     3,811        ELEV ABOVE MSL: 2450     UTM EASTING: 0056540
COUNTY(1420): SHOSHONE CO                    AQCR POPULATION:   526,550      TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL            AQCR(062): EASTERN WASHINGTON-NORTHERN IDAHO
AGENCY  TYPE: STATE                            SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: IDAHO DEPARTMENT OF HEALTH
INACTIVE AS OF 1-1-74 REACTIVATED 1-15-76

    SULFUR DIOXIDE             INSTRUMENTAL  COULOMETRIC                        1-HOUR   PARTS PER MILLION     7991 085
    SULFUR DIOXIDE             INSTRUMENTAL  COULOMETRIC                      24-HR-AVG UG/CU METER (25 C)    8248 085
    SULFUR DIOXIDE             INSTRUMENTAL  COULOMETRIC                       3-HR-AVG UG/CU METER (25 C)    8330 085
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SITE CODE: 130840004F02                    LATITUDE(D.M.S.): 47 32 00 N              EPA REGION: 10          UTM ZONE: 11
SITE ADDRESS: 1W W MARKET ST               LONGITUDE(D.M.S.): 116 15 17 W      ELEV ABOVE GROUND: 0020    UTM NORTHING: 5264600
CITY OR AREA: KELLOGG                        CITY POPULATION:     3,811          ELEV ABOVE MSL: 2340    UTM EASTING: 00556100
COUNTY(1420): SHOSHONE CO                    AQCR POPULATION:   526,550      TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE: CENTER CITY - INDUSTRIAL            AQCR(0062): EASTERN WASHINGTON-NORTHERN IDAHO
AGENCY  TYPE: STATE                               SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: IDAHO DEPARTMENT OF HEALTH
CITY HALL ROOF. ACTIVE AS OF 10-1-70

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      88 OBS
    CADMIUM                        HI-VOL  ATOMIC ABSORPTION                    24-HOUR   UG/CU METER (25 C)      79 OBS
    LEAD                           HI-VOL  ATOMIC ABSORPTION                    24-HOUR   UG/CU METER (25 C)      84 OBS


SITE CODE: 130840006F02                    LATITUDE(D.M.S.): 47 32 26 N              EPA REGION: 10          UTM ZONE: 11
SITE ADDRESS: 204 OREGON ST                LONGITUDE(D.M.S.): 116 07 23 W      ELEV ABOVE GROUND: 0017    UTM NORTHING: 5265400
CITY OR AREA: KELLOGG                        CITY POPULATION:     3,811          ELEV ABOVE MSL: 2300    UTM EASTING: 00566000
COUNTY(1420): SHOSHONE CO                    AQCR POPULATION:   526,550      TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE: SUBURBAN - INDUSTRIAL               AQCR(0062): EASTERN WASHINGTON-NORTHERN IDAHO
AGENCY  TYPE: STATE                               SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: IDAHO DEPARTMENT OF HEALTH
KELOGG MED CLINIC. ACTIVE AS OF 1-1-71

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      91 OBS
    BENZENE SOLUBLE ORGANIC FRACTION HI-VOL BENZENE EXTRACTION-SOXHLET          24-HOUR   UG/CU METER (25 C)       1 OBS
    CADMIUM                        HI-VOL  ATOMIC ABSORPTION                    24-HOUR   UG/CU METER (25 C)      84 OBS
    LEAD                           HI-VOL  ATOMIC ABSORPTION                    24-HOUR   UG/CU METER (25 C)      91 OBS


SITE CODE: 130840011J02                    LATITUDE(D.M.S.): 47 32 36 N              EPA REGION: 10          UTM ZONE: 11
SITE ADDRESS: WEST SUNNYSIDE SCHOOL        LONGITUDE(D.M.S.): 116 07 37 W      ELEV ABOVE GROUND: 0010    UTM NORTHING: 5265700
CITY OR AREA: KELLOGG                        CITY POPULATION:     3,811          ELEV ABOVE MSL: 2300    UTM EASTING: 00565700
COUNTY(1420): SHOSHONE CO                    AQCR POPULATION:   526,550      TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE: CENTER CITY - INDUSTRIAL            AQCR(0062): EASTERN WASHINGTON-NORTHERN IDAHO
AGENCY  TYPE: PRIVATE                             SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: BUNKER HILL
BUNKER HILL OPERATED

    SULFUR DIOXIDE                 INSTRUMENTAL  COULOMETRIC                     1-HOUR   PARTS PER MILLION     8300 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  COULOMETRIC                     24-HR-AVG UG/CU METER (25 C)  8566 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  COULOMETRIC                     3-HR-AVG  UG/CU METER (25 C)  8615 OBS


SITE CODE: 130840012J02                    LATITUDE(D.M.S.): 47 32 13 N              EPA REGION: 10          UTM ZONE: 11
SITE ADDRESS: WASHINGTON WTR PWR OFF       LONGITUDE(D.M.S.): 116 07 37 W      ELEV ABOVE GROUND: 0010    UTM NORTHING: 5265000
CITY OR AREA: KELLOGG                        CITY POPULATION:     3,811          ELEV ABOVE MSL: 2300    UTM EASTING: 00565700
COUNTY(1420): SHOSHONE CO                    AQCR POPULATION:   526,550      TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE: CENTER CITY - INDUSTRIAL            AQCR(0062): EASTERN WASHINGTON-NORTHERN IDAHO
AGENCY  TYPE: PRIVATE                             SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: BUNKER HILL
BUNKER HILL OPERATED

    SULFUR DIOXIDE                 INSTRUMENTAL  COULOMETRIC                     1-HOUR   PARTS PER MILLION     7947 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  COULOMETRIC                     24-HR-AVG UG/CU METER (25 C)  8113 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  COULOMETRIC                     3-HR-AVG  UG/CU METER (25 C)  8266 OBS


SITE CODE: 130860002F03                    LATITUDE(D.M.S.): 47 46 33 N              EPA REGION: 10          UTM ZONE: 11
SITE ADDRESS: COEUR D'ALENE AIRPORT        LONGITUDE(D.M.S.): 116 48 38 W      ELEV ABOVE GROUND: 0015    UTM NORTHING: 5291200
CITY OR AREA: KOOTENAI CO                    CITY POPULATION:    35,332          ELEV ABOVE MSL: 2220    UTM EASTING: 00514200
COUNTY(0860): KOOTENAI CO                    AQCR POPULATION:   526,550      TIME ZONE(REF GMT): WEST 08 HOURS
STATION TYPE: RURAL - AGRICULTURAL                AQCR(0062): EASTERN WASHINGTON-NORTHERN IDAHO
AGENCY  TYPE: STATE                               SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: IDAHO DEPARTMENT OF HEALTH
BACKGROUND STA EXCEPT DURING GRASS BURNING SEASON. INACTIVE AS OF 10-1-73

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      46 OBS


SITE CODE: 130940004F01                    LATITUDE(D.M.S.): 46 24 55 N              EPA REGION: 10          UTM ZONE: 11
SITE ADDRESS: 1134F CITY HALL              LONGITUDE(D.M.S.): 117 00 47 W      ELEV ABOVE GROUND: 0020    UTM NORTHING: 5140000
CITY OR AREA: LEWISTON                       CITY POPULATION:    26,068          ELEV ABOVE MSL: 0750    UTM EASTING: 00499000
COUNTY(1140): NEZ PERCE CO                   AQCR POPULATION:   526,550      TIME ZONE(REF GMT): WEST 08 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL            AQCR(0062): EASTERN WASHINGTON-NORTHERN IDAHO
AGENCY  TYPE: STATE                               SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: IDAHO DEPT OF HEALTH & WELFARE - DIVISION OF ENVIRONMENT
ACTIVE AS OF 4-1-71

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      52 OBS
    LEAD                           HI-VOL  ATOMIC ABSORPTION                    24-HOUR   UG/CU METER (25 C)      26 OBS


SITE CODE: 131060002F01                    LATITUDE(D.M.S.): 46 43 46 N              EPA REGION: 10          UTM ZONE: 11
SITE ADDRESS: 6TH & LINE                   LONGITUDE(D.M.S.): 117 00 30 W      ELEV ABOVE GROUND: 0050    UTM NORTHING: 5174000
CITY OR AREA: MOSCOW                         CITY POPULATION:    14,146          ELEV ABOVE MSL: 2600    UTM EASTING: 00499170
COUNTY(0880): LATAH CO                       AQCR POPULATION:   526,550      TIME ZONE(REF GMT): WEST 08 HOURS
STATION TYPE: CENTER CITY - RESIDENTIAL           AQCR(0062): EASTERN WASHINGTON-NORTHERN IDAHO
AGENCY  TYPE: STATE                               SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: IDAHO DEPT OF HEALTH & WELFARE - DIVISION OF ENVIRONMENT
UNIVERSITY OF IDAHO BUCHANAN BLDG.

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      39 OBS


SITE CODE: 131080001F01                    LATITUDE(D.M.S.): 43 08 11 N              EPA REGION: 10          UTM ZONE: 11
SITE ADDRESS: MOUNTAIN HOME CITY HALL      LONGITUDE(D.M.S.): 115 40 42 W      ELEV ABOVE GROUND: 0012    UTM NORTHING: 4776600
CITY OR AREA: MOUNTAIN HOME                  CITY POPULATION:     6,451          ELEV ABOVE MSL: 3145    UTM EASTING: 00607500
COUNTY(0560): ELMORE CO                      AQCR POPULATION:   222,651      TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL            AQCR(0063): IDAHO
AGENCY  TYPE: STATE                               SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: DIVISION OF ENVIRONMENT IDAHO DEPT HEALTH & WELFARE

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      57 OBS
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(CONTINUED FROM PREVIOUS PAGE)

SULFUR DIOXIDE GAS BUBBLER PARAROSANILINE-SULFAMIC AC1D 24-HOUR UG/CU METER (25 C) 54 OBS

SITE CODE: 131120001F01 LATITUDE(D.M.S.): 43 34 48 N EPA REGION: 10 UTM ZONE: 11
SITE ADDRESS: 123 11 TH AVE. S. LONGITUDE(D.M.S.): 116 33 42 W ELEV ABOVE GROUND: 0012 UTM NORTHING: 4825100
CITY OR AREA: NAMPA CITY POPULATION: 20,769 ELEV ABOVE MSL: 2519 UTM EASTING: 0053540
COUNTY(0400): CANYON CO AQCR POPULATION: 173,518 TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL AQCR(0641): METROPOLITAN BOISE
AGENCY TYPE: STATE SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: IDAHO DEPARTMENT OF HEALTH
SAMPLER MOVED FROM FIRE STA TO POST OFFICE ABOUT MAY 1972 (ABOUT 50 METERS NORTH)

PARTICULATE HI-VOL GRAVIMETRIC 24-HOUR UG/CU METER (25 C) 40 OBS

SITE CODE: 131240005F01 LATITUDE(D.M.S.): 42 51 47 N EPA REGION: 10 UTM ZONE: 12
SITE ADDRESS: CARTER & EIGHT STREETS LONGITUDE(D.M.S.): 112 26 05 W ELEV ABOVE GROUND: 0045 UTM NORTHING: 4746400
CITY OR AREA: POCATELLO CITY POPULATION: 40,036 ELEV ABOVE MSL: 4474 UTM EASTING: 0382800
COUNTY(0080): BANNOCK CO AQCR POPULATION: 199,851 TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL AQCR(0641): EASTERN IDAHO
AGENCY TYPE: STATE SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: IDAHO DEPARTMENT OF HEALTH
ON ROOF OF ISUPHYSICS BLDG. ACTIVE AS OF 1-1-71

PARTICULATE HI-VOL GRAVIMETRIC 24-HOUR UG/CU METER (25 C) 143 OBS

SITE CODE: 131240006F07 LATITUDE(D.M.S.): 42 55 38 N EPA REGION: 10 UTM ZONE: 12
SITE ADDRESS: 5045 HAWTHORNE ROAD LONGITUDE(D.M.S.): 112 28 40 W ELEV ABOVE GROUND: 0015 UTM NORTHING: 4753600
CITY OR AREA: POCATELLO CITY POPULATION: 40,036 ELEV ABOVE MSL: 4474 UTM EASTING: 0379400
COUNTY(0080): BANNOCK CO AQCR POPULATION: 199,851 TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL AQCR(0641): EASTERN IDAHO
AGENCY TYPE: STATE SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: IDAHO DEPARTMENT OF HEALTH
ON CHUBBUCK ELEM ROOF. ACTIVE AS OF 1-1-71

PARTICULATE HI-VOL GRAVIMETRIC 24-HOUR UG/CU METER (25 C) 142 OBS

SITE CODE: 131240007F05 LATITUDE(D.M.S.): 42 52 34 N EPA REGION: 10 UTM ZONE: 12
SITE ADDRESS: KILLIAN PLUMBING LONGITUDE(D.M.S.): 112 27 36 W ELEV ABOVE GROUND: 0018 UTM NORTHING: 4747200
CITY OR AREA: POCATELLO CITY POPULATION: 40,036 ELEV ABOVE MSL: 4473 UTM EASTING: 0380744
COUNTY(0080): BANNOCK CO AQCR POPULATION: 199,851 TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE: CENTER CITY - INDUSTRIAL AQCR(0641): EASTERN IDAHO
AGENCY TYPE: STATE SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: DIV OF ENVIRONMENT DEPT OF HEALTH & WELFARE STATE OF IDAHO
ON KILLIAN PLUMBING ROOF

PARTICULATE HI-VOL GRAVIMETRIC 24-HOUR UG/CU METER (25 C) 138 OBS

SITE CODE: 131240008F05 LATITUDE(D.M.S.): 42 54 38 N EPA REGION: 10 UTM ZONE: 12
SITE ADDRESS: PILOT HOUSE CAFE LONGITUDE(D.M.S.): 112 32 01 W ELEV ABOVE GROUND: 0014 UTM NORTHING: 4751836
CITY OR AREA: POCATELLO CITY POPULATION: 40,036 ELEV ABOVE MSL: 4445 UTM EASTING: 0374814
COUNTY(0080): BANNOCK CO AQCR POPULATION: 199,851 TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE: RURAL - INDUSTRIAL AQCR(0641): EASTERN IDAHO
AGENCY TYPE: STATE SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: DIV OF ENVIRONMENT DEPT OF HEALTH & WELFARE STATE OF IDAHO
PILOT HOUSE CAFE ACROSS HIWAY FROM FMC NE FROM OTHER PILOT HOUSE SITE

PARTICULATE HI-VOL GRAVIMETRIC 24-HOUR UG/CU METER (25 C) 44 OBS

SITE CODE: 131240009F05 LATITUDE(D.M.S.): 42 54 35 N EPA REGION: 10 UTM ZONE: 12
SITE ADDRESS: PILOT HOUSE CAFE LONGITUDE(D.M.S.): 112 32 12 W ELEV ABOVE GROUND: 0014 UTM NORTHING: 4751752
CITY OR AREA: POCATELLO CITY POPULATION: 40,036 ELEV ABOVE MSL: 4445 UTM EASTING: 0374572
COUNTY(0080): BANNOCK CO AQCR POPULATION: 199,851 TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE: RURAL - INDUSTRIAL AQCR(0641): EASTERN IDAHO
AGENCY TYPE: STATE SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: DIV OF ENVIRONMENT DEPT OF HEALTH & WELFARE STATE OF IDAHO
PILOT HOUSE CAFE ACROSS HIWAY FROM FMC

PARTICULATE HI-VOL GRAVIMETRIC 24-HOUR UG/CU METER (25 C) 135 OBS

SITE CODE: 131240010F05 LATITUDE(D.M.S.): 42 51 32 N EPA REGION: 10 UTM ZONE: 12
SITE ADDRESS: MR C'S MENS STORE LONGITUDE(D.M.S.): 112 26 55 W ELEV ABOVE GROUND: 0022 UTM NORTHING: 4745980
CITY OR AREA: POCATELLO CITY POPULATION: 40,036 ELEV ABOVE MSL: 4492 UTM EASTING: 0381442
COUNTY(0080): BANNOCK CO AQCR POPULATION: 199,851 TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL AQCR(0641): EASTERN IDAHO
AGENCY TYPE: STATE SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: DIV OF ENVIRONMENT DEPT OF HEALTH & WELFARE STATE OF IDAHO
DOWNTOWN POCATELLO ON ROOF OF MR C'S MENS STORE

PARTICULATE HI-VOL GRAVIMETRIC 24-HOUR UG/CU METER (25 C) 49 OBS
LEAD HI-VOL ATOMIC ABSORPTION 24-HOUR UG/CU METER (25 C) 37 OBS

SITE CODE: 131240011F05 LATITUDE(D.M.S.): 42 53 59 N EPA REGION: 10 UTM ZONE: 12
SITE ADDRESS: HAWTHORNE SCHOOL LONGITUDE(D.M.S.): 112 28 17 W ELEV ABOVE GROUND: 0015 UTM NORTHING: 4750540
CITY OR AREA: POCATELLO CITY POPULATION: 40,036 ELEV ABOVE MSL: 4465 UTM EASTING: 0379882
COUNTY(0080): BANNOCK CO AQCR POPULATION: 199,851 TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL AQCR(0641): EASTERN IDAHO
AGENCY TYPE: STATE SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: DIV OF ENVIRONMENT DEPT OF HEALTH & WELFARE STATE OF IDAHO
P-65 HAWTHORNE SCHOOL ON BOILER BUILDING

PARTICULATE HI-VOL GRAVIMETRIC 24-HOUR UG/CU METER (25 C) 144 OBS

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SITE CODE: 13124001ZF05                    LATITUDE(D.M.S.): 42 54 23 N          EPA REGION: 10          UTM ZONE: 12
SITE ADDRESS: LINDLEY RANCH                LONGITUDE(D.M.S.): 112 32 59 W     ELEV ABOVE GROUND: 0007    UTM NORTHING: 4751402
CITY OR AREA: POCATELLO                      CITY POPULATION:    40,036        ELEV ABOVE MSL: 4494     UTM EASTING: 00373500
COUNTY(0080): BANNOCK CO                     AQCR POPULATION:   199,851     TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE: RURAL - INDUSTRIAL                  AQCR(061): EASTERN IDAHO
AGENCY  TYPE: STATE                             SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: DIV OF ENVIRONMENT DEPT OF HEALTH & WELFARE STATE OF IDAHO
LINDLEY RANCH .5 MI N AND W OF FMC

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)     199 OBS


SITE CODE: 13142000IF02                    LATITUDE(D.M.S.): 47 30 37 N          EPA REGION: 10          UTM ZONE: 11
SITE ADDRESS: SUNNYSLOPE                   LONGITUDE(D.M.S.): 116 01 02 W     ELEV ABOVE GROUND: 0017    UTM NORTHING: 5262125
CITY OR AREA: SHOSHONE CO                    CITY POPULATION:    19,718        ELEV ABOVE MSL: 2260     UTM EASTING: 00574000
COUNTY(1420): SHOSHONE CO                    AQCR POPULATION:   526,550     TIME ZONE(REF GMT): WEST 08 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL              AQCR(062): EASTERN WASHINGTON-NORTHERN IDAHO
AGENCY  TYPE: STATE                             SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: IDAHO DEPT OF HEALTH AND WELFARE DIVISION OF ENVIRONMENT
SITE IS IN THE SUNNYSLOPE SUBDIVISION NEAR OSBURN

    SULFUR DIOXIDE                 INSTRUMENTAL  COULOMETRIC                     1-HOUR   PARTS PER MILLION     6379 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  COULOMETRIC                  24-HR-AVG UG/CU METER (25 C)     6580 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  COULOMETRIC                   3-HR-AVG UG/CU METER (25 C)     6629 OBS


SITE CODE: 13142000AF02                    LATITUDE(D.M.S.): 47 32 31 N          EPA REGION: 10          UTM ZONE: 11
SITE ADDRESS: CITY HALL (SMELTERVILLE)     LONGITUDE(D.M.S.): 116 11 12 W     ELEV ABOVE GROUND: 0015    UTM NORTHING: 52A5500
CITY OR AREA: SHOSHONE CO                    CITY POPULATION:    19,718        ELEV ABOVE MSL: 2250     UTM EASTING: 00561200
COUNTY(1420): SHOSHONE CO                    AQCR POPULATION:   526,550     TIME ZONE(REF GMT): WEST 08 HOURS
STATION TYPE: CENTER CITY - INDUSTRIAL            AQCR(062): EASTERN WASHINGTON-NORTHERN IDAHO
AGENCY  TYPE: STATE                             SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: IDAHO DEPARTMENT OF HEALTH
ACTIVE AS OF 7-1-70

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      91 OBS
    CADMIUM                        HI-VOL  ATOMIC ABSORPTION                    24-HOUR   UG/CU METER (25 C)      89 OBS
    LEAD                           HI-VOL  ATOMIC ABSORPTION                    24-HOUR   UG/CU METER (25 C)      91 OBS


SITE CODE: 13142001GF05                    LATITUDE(D.M.S.): 47 28 27 N          EPA REGION: 10          UTM ZONE: 11
SITE ADDRESS: WALLACE                      LONGITUDE(D.M.S.): 115 55 30 W     ELEV ABOVE GROUND: 0020    UTM NORTHING: 5258200
CITY OR AREA: SHOSHONE CO                    CITY POPULATION:    19,718        ELEV ABOVE MSL: 2744     UTM EASTING: 00581000
COUNTY(1420): SHOSHONE CO                    AQCR POPULATION:   526,550     TIME ZONE(REF GMT): WEST 08 HOURS
STATION TYPE: CENTER CITY - RESIDENTIAL           AQCR(062): EASTERN WASHINGTON-NORTHERN IDAHO
AGENCY  TYPE: STATE                             SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: IDAHO DEPARTMENT OF HEALTH AND WELFARE

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      91 OBS
    CADMIUM                        HI-VOL  ATOMIC ABSORPTION                    24-HOUR   UG/CU METER (25 C)      53 OBS
    LEAD                           HI-VOL  ATOMIC ABSORPTION                    24-HOUR   UG/CU METER (25 C)      91 OBS
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID    24-HOUR   UG/CU METER (25 C)      59 OBS


SITE CODE: 13142001FF05                    LATITUDE(D.M.S.): 47 32 16 N          EPA REGION: 10          UTM ZONE: 11
SITE ADDRESS: PINEHURST                    LONGITUDE(D.M.S.): 116 14 10 W     ELEV ABOVE GROUND: 0015    UTM NORTHING: 5265000
CITY OR AREA: SHOSHONE CO                    CITY POPULATION:    19,718        ELEV ABOVE MSL: 2200     UTM EASTING: 00557500
COUNTY(1420): SHOSHONE CO                    AQCR POPULATION:   526,550     TIME ZONE(REF GMT): WEST 08 HOURS
STATION TYPE: CENTER CITY - RESIDENTIAL           AQCR(062): EASTERN WASHINGTON-NORTHERN IDAHO
AGENCY  TYPE: STATE                             SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: IDAHO DEPARTMENT OF HEALTH AND WELFARE

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      86 OBS
    CADMIUM                        HI-VOL  ATOMIC ABSORPTION                    24-HOUR   UG/CU METER (25 C)      73 OBS
    LEAD                           HI-VOL  ATOMIC ABSORPTION                    24-HOUR   UG/CU METER (25 C)      85 OBS
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID    24-HOUR   UG/CU METER (25 C)      61 OBS


SITE CODE: 13142001GF05                    LATITUDE(D.M.S.): 47 33 23 N          EPA REGION: 10          UTM ZONE: 11
SITE ADDRESS: CATALOO                      LONGITUDE(D.M.S.): 116 19 20 W     ELEV ABOVE GROUND: 0020    UTM NORTHING: 5267000
CITY OR AREA: SHOSHONE CO                    CITY POPULATION:    19,718        ELEV ABOVE MSL: 2200     UTM EASTING: 00551000
COUNTY(1420): SHOSHONE CO                    AQCR POPULATION:   526,550     TIME ZONE(REF GMT): WEST 08 HOURS
STATION TYPE: CENTER CITY - RESIDENTIAL           AQCR(062): EASTERN WASHINGTON-NORTHERN IDAHO
AGENCY  TYPE: STATE                             SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: IDAHO DEPARTMENT OF HEALTH AND WELFARE

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      93 OBS
    CADMIUM                        HI-VOL  ATOMIC ABSORPTION                    24-HOUR   UG/CU METER (25 C)      61 OBS
    LEAD                           HI-VOL  ATOMIC ABSORPTION                    24-HOUR   UG/CU METER (25 C)      93 OBS
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID    24-HOUR   UG/CU METER (25 C)      60 OBS


SITE CODE: 13142002QF05                    LATITUDE(D.M.S.): 47 30 32 N          EPA REGION: 10          UTM ZONE: 11
SITE ADDRESS: OSBURN                       LONGITUDE(D.M.S.): 116 00 14 W     ELEV ABOVE GROUND: 0012    UTM NORTHING: 5262000
CITY OR AREA: SHOSHONE CO                    CITY POPULATION:    19,718        ELEV ABOVE MSL: 2540     UTM EASTING: 00575000
COUNTY(1420): SHOSHONE CO                    AQCR POPULATION:   526,550     TIME ZONE(REF GMT): WEST 08 HOURS
STATION TYPE: CENTER CITY - RESIDENTIAL           AQCR(062): EASTERN WASHINGTON-NORTHERN IDAHO
AGENCY  TYPE: STATE                             SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: IDAHO DEPARTMENT OF HEALTH AND WELFARE

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      95 OBS
    CADMIUM                        HI-VOL  ATOMIC ABSORPTION                    24-HOUR   UG/CU METER (25 C)      71 OBS
    LEAD                           HI-VOL  ATOMIC ABSORPTION                    24-HOUR   UG/CU METER (25 C)      95 OBS
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID    24-HOUR   UG/CU METER (25 C)      60 OBS
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SITE CODE: 13142002IF02                    LATITUDE(D.M.S.): 47 32 05 N              EPA REGION: 10          UTM ZONE: 11
SITE ADDRESS: SILVER KING SCHOOL           LONGITUDE(D.M.S.): 116 10 01 W      ELEV ABOVE GROUND: 0015   UTM NORTHING: 5264700
CITY OR AREA: SHOSHONE CO                    CITY POPULATION:    19,718         ELEV ABOVE MSL: 2300    UTM EASTING: 00562700
COUNTY(1420): SHOSHONE CO                    AQCR POPULATION:   526,550      TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE: SUBURBAN - INDUSTRIAL               AQCR(062): EASTERN WASHINGTON-NORTHERN IDAHO
AGENCY  TYPE: STATE                              SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: IDAHO DEPT OF HEALTH & WELFARE
SITE IS FORMER EPA SPECIAL STUDIES SITE 13084090IA05

    SULFUR DIOXIDE                 INSTRUMENTAL  COULOMETRIC                  1-HOUR   PARTS PER MILLION    7523 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  COULOMETRIC                 24-HR-AVG UG/CU METER (25 C)   7741 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  COULOMETRIC                 3-HR-AVG  UG/CU METER (25 C)   7853 OBS


SITE CODE: 13142002IF05                    LATITUDE(D.M.S.): 47 32 27 N              EPA REGION: 10          UTM ZONE: 11
SITE ADDRESS: SILVERKING SCHOOL            LONGITUDE(D.M.S.): 116 10 01 W      ELEV ABOVE GROUND: 0020   UTM NORTHING: 5265400
CITY OR AREA: SHOSHONE CO                    CITY POPULATION:    19,718         ELEV ABOVE MSL: 2300    UTM EASTING: 00562700
COUNTY(1420): SHOSHONE CO                    AQCR POPULATION:   526,550      TIME ZONE(REF GMT): WEST 08 HOURS
STATION TYPE: SUBURBAN - INDUSTRIAL               AQCR(062): EASTERN WASHINGTON-NORTHERN IDAHO
AGENCY  TYPE: STATE                              SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: IDAHO DEPARTMENT OF HEALTH AND WELFARE

    PARTICULATE                    HI-VOL  GRAVIMETRIC                  24-HOUR   UG/CU METER (25 C)     95 OBS
    CADMIUM                        HI-VOL  ATOMIC ABSORPTION            24-HOUR   UG/CU METER (25 C)     93 OBS
    LEAD                           HI-VOL  ATOMIC ABSORPTION            24-HOUR   UG/CU METER (25 C)     95 OBS


SITE CODE: 13142002GJ02                    LATITUDE(D.M.S.): 47 32 37 N              EPA REGION: 10          UTM ZONE: 11
SITE ADDRESS: WEST SIDE OF SMELTERVILLE    LONGITUDE(D.M.S.): 116 11 03 W      ELEV ABOVE GROUND: 0010   UTM NORTHING: 5265700
CITY OR AREA: SHOSHONE CO                    CITY POPULATION:    19,718         ELEV ABOVE MSL: 2220    UTM EASTING: 00561400
COUNTY(1420): SHOSHONE CO                    AQCR POPULATION:   526,550      TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE: CENTER CITY - RESIDENTIAL           AQCR(062): EASTERN WASHINGTON-NORTHERN IDAHO
AGENCY  TYPE: PRIVATE                            SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: BUNKER HILL
BUNKER HILL OPERATED SITE

    SULFUR DIOXIDE                 INSTRUMENTAL  COULOMETRIC                  1-HOUR   PARTS PER MILLION    8367 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  COULOMETRIC                 24-HR-AVG UG/CU METER (25 C)   8649 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  COULOMETRIC                 3-HR-AVG  UG/CU METER (25 C)   8679 OBS


SITE CODE: 13143000AF05                    LATITUDE(D.M.S.): 42 40 07 N              EPA REGION: 10          UTM ZONE: 12
SITE ADDRESS: 3 EIN                        LONGITUDE(D.M.S.): 111 35 17 W      ELEV ABOVE GROUND: 0025   UTM NORTHING: 4724000
CITY OR AREA: SODA SPRINGS                   CITY POPULATION:     2,977         ELEV ABOVE MSL: 5780    UTM EASTING: 00451800
COUNTY(0420): CARIBOU CO                     AQCR POPULATION:   199,851      TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL              AQCR(061): EASTERN IDAHO
AGENCY  TYPE: STATE                              SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: IDAHO DEPT HEALTH & WELFARE DIVISION OF ENVIRONMENT
SODA SPRINGS HIGH SCHOOL 3 EIN

    PARTICULATE                    HI-VOL  GRAVIMETRIC                  24-HOUR   UG/CU METER (25 C)     60 OBS


SITE CODE: 13146000IF01                    LATITUDE(D.M.S.): 42 33 20 N              EPA REGION: 10          UTM ZONE: 11
SITE ADDRESS: CITY HALL 321 2ND AVE        LONGITUDE(D.M.S.): 114 27 42 W      ELEV ABOVE GROUND: 0020   UTM NORTHING: 4714400
CITY OR AREA: TWIN FALLS                     CITY POPULATION:    21,914         ELEV ABOVE MSL: 3745    UTM EASTING: 00708400
COUNTY(1480): TWIN FALLS CO                  AQCR POPULATION:   222,651      TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL            AQCR(063): IDAHO
AGENCY  TYPE: STATE                              SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: IDAHO DEPARTMENT OF HEALTH
DIST HEALTH DEPT ROOF. ACTIVE AS OF 1-1-68

    PARTICULATE                    HI-VOL  GRAVIMETRIC                  24-HOUR   UG/CU METER (25 C)     37 OBS
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ILLINOIS

SITE CODE: 140060001F01 LATITUDE(D.M.S.): 41 55 56 N EPA REGION: 05 UTM ZONE: 16
SITE ADDRESS: 130 W ARMY TRAIL RD LONGITUDE(D.M.S.): 87 59 40 W ELEV ABOVE GROUND: 0 UTM NORTHING: 4642546
CITY OR AREA: ADDISON CITY POPULATION: 24,482 ELEV ABOVE MSL: UTM EASTING: 00417543
COUNTY(1980): DU PAGE CO AQCR POPULATION: 7,762,473 TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL AQCR(0671): METROPOLITAN CHICAGO
AGENCY TYPE: STATE SMSA(1600): CHICAGO, ILLINOIS
SUPP. AGENCY: STATE OF ILLINOIS EPA
ACTIVE 1968 OPERATED BY DUPAGE CO HEALTH DEPT 022005 01 ADDISON CITY HALL

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	47 OBS

SITE CODE: 140160004F01 LATITUDE(D.M.S.): 38 53 26 N EPA REGION: 05 UTM ZONE: 16
SITE ADDRESS: 103 E 3RD ST LONGITUDE(D.M.S.): 90 11 06 W ELEV ABOVE GROUND: 0 32 UTM NORTHING: 4308614
CITY OR AREA: ALTON CITY POPULATION: 39,700 ELEV ABOVE MSL: 506 UTM EASTING: 00744164
COUNTY(4680): MADISON CO AQCR POPULATION: 2,469,334 TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: SUBURBAN - INDUSTRIAL AQCR(0701): METROPOLITAN ST. LOUIS
AGENCY TYPE: STATE SMSA(7040): ST. LOUIS , MO.-ILLINOIS
SUPP. AGENCY: STATE OF ILLINOIS EPA
ACTIVE 11/63 06 0010 02 ALTON CITY HALL

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	48 OBS

SITE CODE: 140160005F01 LATITUDE(D.M.S.): 38 52 53 N EPA REGION: 05 UTM ZONE: 16
SITE ADDRESS: 1616 JOESTING LONGITUDE(D.M.S.): 90 09 53 W ELEV ABOVE GROUND: 0040 UTM NORTHING: 4307250
CITY OR AREA: ALTON CITY POPULATION: 39,700 ELEV ABOVE MSL: 0630 UTM EASTING: 00745950
COUNTY(4680): MADISON CO AQCR POPULATION: 2,469,334 TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: CENTER CITY - RESIDENTIAL AQCR(0701): METROPOLITAN ST. LOUIS
AGENCY TYPE: STATE SMSA(7040): ST. LOUIS , MO.-ILLINOIS
SUPP. AGENCY: ILLINOIS EPA
ALTON 03 5020 A151 H25 ANGS

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	1 OBS
SOILING INDEX (TRANSMISSION)	TAPE SAMPLER	TRANSMITTANCE	1-HOUR	COHS/1,000 LINEAR FT	120 OBS
SULFUR DIOXIDE	GAS BUBBLER	PARAROSANILINE-SULFAMIC ACID	24-HOUR	PARTS PER MILLION	1 OBS
NITROGEN DIOXIDE	GAS BUBBLER	NASN SODIUM ARSENITE-FRIT	24-HOUR	PARTS PER MILLION	1 OBS
RESULTANT SPEED (24-HOUR)	INSTRUMENTAL	VECTOR SUMMATION	1-HOUR	MILES/HOUR	142 OBS
RESULTANT DIRECTION (24-HOUR)	INSTRUMENTAL	VECTOR SUMMATION	1-HOUR	DEGREES, COMPASS	142 OBS

SITE CODE: 140160006F01 LATITUDE(D.M.S.): 38 54 05 N EPA REGION: 05 UTM ZONE: 16
SITE ADDRESS: 2708 EDWARDS LONGITUDE(D.M.S.): 84 08 50 W ELEV ABOVE GROUND: 0 UTM NORTHING: 4309612
CITY OR AREA: ALTON CITY POPULATION: 39,700 ELEV ABOVE MSL: UTM EASTING: 00747407
COUNTY(4680): MADISON CO AQCR POPULATION: 2,469,334 TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL AQCR(0701): METROPOLITAN ST. LOUIS
AGENCY TYPE: STATE SMSA(1600): CHICAGO, ILLINOIS
SUPP. AGENCY: ILLINOIS E P A

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	13 OBS
SOILING INDEX (TRANSMISSION)	TAPE SAMPLER	TRANSMITTANCE	1-HOUR	COHS/1,000 LINEAR FT	1910 OBS
SULFUR DIOXIDE	INSTRUMENTAL	COULOMETRIC	1-HOUR	PARTS PER MILLION	2015 OBS
SULFUR DIOXIDE	INSTRUMENTAL	COULOMETRIC	24-HR-AVG	UG/CU METER (25 C)	1946 OBS
SULFUR DIOXIDE	INSTRUMENTAL	COULOMETRIC	3-HR-AVG	UG/CU METER (25 C)	2017 OBS
OZONE	INSTRUMENTAL	ULTRA VIOLET DASIBI CORP	1-HOUR	PARTS PER MILLION	2140 OBS
RESULTANT SPEED (24-HOUR)	INSTRUMENTAL	VECTOR SUMMATION	1-HOUR	MILES/HOUR	2141 OBS
RESULTANT DIRECTION (24-HOUR)	INSTRUMENTAL	VECTOR SUMMATION	1-HOUR	DEGREES, COMPASS	2141 OBS

SITE CODE: 140200001G01 LATITUDE(D.M.S.): 42 04 54 N EPA REGION: 05 UTM ZONE: 16
SITE ADDRESS: 33 S ARLINGTON HTS RD LONGITUDE(D.M.S.): 87 58 58 W ELEV ABOVE GROUND: 0032 UTM NORTHING: 4659111
CITY OR AREA: ARLINGTON HEIGHTS CITY POPULATION: 64,884 ELEV ABOVE MSL: 0700 UTM EASTING: 00418710
COUNTY(1540): COOK CO AQCR POPULATION: 7,762,473 TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: SUBURBAN - COMMERCIAL AQCR(0671): METROPOLITAN CHICAGO
AGENCY TYPE: COUNTY SMSA(1600): CHICAGO, ILLINOIS
SUPP. AGENCY: COOK COUNTY DEPARTMENT OF ENVIRONMENTAL CONTROL
SAMPLER ON MUNICIPAL BUILDING HV

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	115 OBS

SITE CODE: 140200002F01 LATITUDE(D.M.S.): EPA REGION: 05 UTM ZONE:
SITE ADDRESS: 33 S. ARLINGTON HTS. RD. LONGITUDE(D.M.S.): ELEV ABOVE GROUND: 0 30 UTM NORTHING:
CITY OR AREA: ARLINGTON HEIGHTS CITY POPULATION: 64,884 ELEV ABOVE MSL: UTM EASTING:
COUNTY(1540): COOK CO AQCR POPULATION: 7,762,473 TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL AQCR(0671): METROPOLITAN CHICAGO
AGENCY TYPE: STATE SMSA(1600): CHICAGO, ILLINOIS
SUPP. AGENCY: ILLINOIS EPA

OZONE	INSTRUMENTAL	ULTRA VIOLET DASIBI CORP	1-HOUR	PARTS PER MILLION	2856 OBS

SITE CODE: 140320001F01 LATITUDE(D.M.S.): 38 32 04 N EPA REGION: 05 UTM ZONE: 16
SITE ADDRESS: 101 SOUTH ILLINOIS LONGITUDE(D.M.S.): 89 57 10 W ELEV ABOVE GROUND: 0 30 UTM NORTHING: 4248734
CITY OR AREA: BELLEVILLE CITY POPULATION: 41,699 ELEV ABOVE MSL: 500 UTM EASTING: 00339791
COUNTY(6900): ST CLAIR CO AQCR POPULATION: 2,469,334 TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: SUBURBAN - COMMERCIAL AQCR(0701): METROPOLITAN ST. LOUIS
AGENCY TYPE: STATE SMSA(7040): ST. LOUIS , MO.-ILLINOIS
SUPP. AGENCY: STATE OF ILLINOIS EPA
ACTIVE 6/69 08 2010 01 BELLEVILLE CITY HALL

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	17 OBS

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SITE CODE: 140380001F01                    LATITUDE(D.M.S.):  41 57 25 N          EPA REGION: 05          UTM ZONE: 16
SITE ADDRESS: MAIN & YORK STREETS          LONGITUDE(D.M.S.):  87 56 19 W     ELEV ABOVE GROUND: 0020     UTM NORTHING:  4605234
CITY OR AREA: BENSENVILLE                    CITY POPULATION:     12,833       ELEV ABOVE MSL: 0620     UTM EASTING: 0042222?
COUNTY(1980): DU PAGE CO                     AQCR POPULATION:  7,762,473     TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: SUBURBAN - INDUSTRIAL               AQCR(067): METROPOLITAN CHICAGO
AGENCY  TYPE: STATE                              SMSA(1600): CHICAGO, ILLINOIS
SUPP. AGENCY: STATE OF ILLINOIS E P A
ACTIVE 12/67 OPERATED BY CITY OF BENSENVILLE 016414 01 N FIRE STA

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      49 OBS


SITE CODE: 140380002F01                    LATITUDE(D.M.S.):  41 58 01 N          EPA REGION: 05          UTM ZONE: 16
SITE ADDRESS: REF LINE FASHIONS            LONGITUDE(D.M.S.):  87 56 26 W     ELEV ABOVE GROUND: 0020     UTM NORTHING:  4608385
CITY OR AREA: BENSENVILLE                    CITY POPULATION:     12,833       ELEV ABOVE MSL: 0710     UTM EASTING: 0042205
COUNTY(1980): DU PAGE CO                     AQCR POPULATION:  7,762,473     TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: SUBURBAN - COMMERCIAL               AQCR(067): METROPOLITAN CHICAGO
AGENCY  TYPE: STATE                              SMSA(1600): CHICAGO, ILLINOIS
SUPP. AGENCY: ILLINOIS EPA
BENSENVILLE 02                                  SO2-NO2 HI-VOL

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      51 OBS
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID   24-HOUR   PARTS PER MILLION       36 OBS
    NITROGEN DIOXIDE               GAS BUBBLER  NASN SODIUM ARSENITE-FRIT      24-HOUR   PARTS PER MILLION       41 OBS


SITE CODE: 140480001F01                    LATITUDE(D.M.S.):  40 29 00 N          EPA REGION: 05          UTM ZONE: 16
SITE ADDRESS: WASHINGTON & MADISON         LONGITUDE(D.M.S.):  88 00 15 W     ELEV ABOVE GROUND: 0027     UTM NORTHING:  4483116
CITY OR AREA: BLOOMINGTON                    CITY POPULATION:     39,992       ELEV ABOVE MSL: 0675     UTM EASTING: 0033011A
COUNTY(4560): MC LEAN CO                     AQCR POPULATION:    637,748     TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL            AQCR(06A): EAST CENTRAL ILLINOIS
AGENCY  TYPE: STATE                              SMSA(1040): BLOOMINGTON-NORMAL, ILLINOIS
SUPP. AGENCY: STATE OF ILLINOIS E P A
ACTIVE 8/67 OPERATED BY MCLEAN CO HEALTH DEPT 05702001 BLOOMINGTON PANTOGRAPH BLDG

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      45 OBS
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID   24-HOUR   PARTS PER MILLION       39 OBS
    NITROGEN DIOXIDE               GAS BUBBLER  NASN SODIUM ARSENITE-FRIT      24-HOUR   PARTS PER MILLION       39 OBS


SITE CODE: 140500001A01                    LATITUDE(D.M.S.):  41 39 09 N          EPA REGION: 05          UTM ZONE: 16
SITE ADDRESS: 12700 SACREMENTO             LONGITUDE(D.M.S.):  87 39 38 W     ELEV ABOVE GROUND: 0043     UTM NORTHING:  4611192
CITY OR AREA: BLUE ISLAND                    CITY POPULATION:     22,958       ELEV ABOVE MSL: 0646     UTM EASTING: 0044499A
COUNTY(1540): COOK CO                        AQCR POPULATION:  7,762,473     TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: SUBURBAN - INDUSTRIAL               AQCR(067): METROPOLITAN CHICAGO
AGENCY  TYPE: EPA/ATMOS. SUPV.                   SMSA(1600): CHICAGO, ILLINOIS
SUPP. AGENCY: COOK CO AIR POLLUTION CONTROL BUREAU

    AMMONIUM ION                   HI-VOL  SODIUM PHENOLATE                     24-HOUR   UG/CU METER (25 C)      12 OBS
    NITRATE ION                    HI-VOL  REDUCTION-DIAZO COUPLING             24-HOUR   UG/CU METER (25 C)      12 OBS
    SULFATE ION                    HI-VOL  COLORIMETRIC                         24-HOUR   UG/CU METER (25 C)      12 OBS


SITE CODE: 140500001G01                    LATITUDE(D.M.S.):  41 39 30 N          EPA REGION: 05          UTM ZONE: 16
SITE ADDRESS: 12700 SACREMENTO             LONGITUDE(D.M.S.):  87 41 07 W     ELEV ABOVE GROUND: 0 43     UTM NORTHING:  4611844
CITY OR AREA: BLUE ISLAND                    CITY POPULATION:     22,958       ELEV ABOVE MSL:  646     UTM EASTING: 0044293?
COUNTY(1540): COOK CO                        AQCR POPULATION:  7,762,473     TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: SUBURBAN - INDUSTRIAL               AQCR(067): METROPOLITAN CHICAGO
AGENCY  TYPE: COUNTY                             SMSA(1600): CHICAGO, ILLINOIS
SUPP. AGENCY: COOK CO AIR POLLUTION CONTROL BUREAU
ACTIVE 7/66

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)     115 OBS
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID   24-HOUR   PARTS PER MILLION      116 OBS
    NITROGEN DIOXIDE               GAS BUBBLER  NASN SODIUM ARSENITE-FRIT      24-HOUR   PARTS PER MILLION      114 OBS


SITE CODE: 140500001P01                    LATITUDE(D.M.S.):  41 39 30 N          EPA REGION: 05          UTM ZONE: 16
SITE ADDRESS: EISENHOWER H S               LONGITUDE(D.M.S.):  87 41 07 W     ELEV ABOVE GROUND: 0043     UTM NORTHING:  4611844
CITY OR AREA: BLUE ISLAND                    CITY POPULATION:     22,958       ELEV ABOVE MSL: 0646     UTM EASTING: 0044293?
COUNTY(1540): COOK CO                        AQCR POPULATION:  7,762,473     TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE:                                     AQCR(067): METROPOLITAN CHICAGO
AGENCY  TYPE: EPA REGION                         SMSA(1600): CHICAGO, ILLINOIS
SUPP. AGENCY: COOK COUNTY AIR POLLUTION CONTROL BUREAU
RAGAN SITE ACTIVE JAN 1, 1976

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      17 OBS
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID   24-HOUR   UG/CU METER (25 C)      15 OBS
    NITROGEN DIOXIDE               GAS BUBBLER  NASN SODIUM ARSENITE - ORIFICE  24-HOUR   UG/CU METER (25 C)      14 OBS


SITE CODE: 140530001F01                    LATITUDE(D.M.S.):  41 08 24 N          EPA REGION: 05          UTM ZONE: 16
SITE ADDRESS: 610 E LIBERTY ST             LONGITUDE(D.M.S.):  87 51 17 W     ELEV ABOVE GROUND: 0 12     UTM NORTHING:  4554462
CITY OR AREA: BRADLEY                        CITY POPULATION:      9,881       ELEV ABOVE MSL:  676     UTM EASTING: 0042825?
COUNTY(3840): KANKAKEE CO                    AQCR POPULATION:  7,762,473     TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL              AQCR(067): METROPOLITAN CHICAGO
AGENCY  TYPE: STATE                              SMSA(1600): CHICAGO, ILLINOIS
SUPP. AGENCY: STATE OF ILLINOIS EPA
046020 01 BRADLEY EAST ELEMENTARY SCHOOL                ACTIVE 2/67

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      48 OBS


SITE CODE: 140680001F01                    LATITUDE(D.M.S.):  41 19 41 N          EPA REGION: 05          UTM ZONE: 16
SITE ADDRESS: 1401 MARQUETTE               LONGITUDE(D.M.S.):  89 17 42 W     ELEV ABOVE GROUND: 0        UTM NORTHING:  4577512
CITY OR AREA: BUREAU CO                      CITY POPULATION:     38,541       ELEV ABOVE MSL:             UTM EASTING: 0030793?
COUNTY(0680): BUREAU CO                      AQCR POPULATION:    213,716     TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: SUBURBAN - INDUSYRIAL               AQCR(071): NORTH CENTRAL ILLINOIS
AGENCY  TYPE: STATE                              SMSA(1960): DAVENPORT-ROCK ISLAND-MOLINE, IOWA-ILL.
SUPP. AGENCY: STATE OF ILLINOIS
ACTIVE 4/66

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      43 OBS
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SITE CODE: 140780001G01                    LATITUDE(D,M,S.): 41 36 20 N          EPA REGION: 05          UTM ZONE: 16
SITE ADDRESS: 755 PULASKI ROAD             LONGITUDE(D,M,S.): 87 42 33 W   ELEV ABOVE GROUND: 0026   UTM NORTHING: 4605938
CITY OR AREA: CALUMET CITY                   CITY POPULATION:    32,056     ELEV ABOVE MSL: 0614    UTM EASTING: 0045480?
COUNTY(1540): COOK CO                        AQCR POPULATION: 7,762,473     TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL              AQCR(067): METROPOLITAN CHICAGO
AGENCY  TYPE: COUNTY                             SMSA(1600): CHICAGO, ILLINOIS
SUPP. AGENCY: COOK CO AIR POLLUTION CONTROL BUREAU
ACTIVE 7/66

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)     111 OBS
    SOILING INDEX (TRANSMISSION)   TAPE SAMPLER  TRANSMITTANCE                  1-HOUR   COHS/1,000 LINEAR FT   4708 OBS
    CARBON MONOXIDE                INSTRUMENTAL  NONDISPERSIVE INFRA-RED       1-HOUR   PARTS PER MILLION      7749 OBS
    CARBON MONOXIDE                INSTRUMENTAL  NONDISPERSIVE INFRA-RED       8-HR-AVG  MG/CU METER (25 C)    8046 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  COULOMETRIC                   1-HOUR   PARTS PER MILLION      7181 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  COULOMETRIC                   24-HR-AVG UG/CU METER (25 C)   6881 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  COULOMETRIC                   3-HR-AVG  UG/CU METER (25 C)   7497 OBS
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID   24-HOUR   PARTS PER MILLION      113 OBS
    NITROGEN DIOXIDE               GAS BUBBLER  NASN SODIUM ARSENITE-FRIT       24-HOUR   PARTS PER MILLION      112 OBS
    OZONE                          INSTRUMENTAL  CHEMILUMINESCENCE             1-HOUR   PARTS PER MILLION     7686 OBS
    RESULTANT SPEED (24-HOUR)      INSTRUMENTAL  VECTOR SUMMATION              1-HOUR   KNOTS                 7055 OBS
    RESULTANT DIRECTION (24-HOUR)  INSTRUMENTAL  VECTOR SUMMATION              1-HOUR   DEGREES, COMPASS      7055 OBS


SITE CODE: 140R40001F01                    LATITUDE(D,M,S.): 37 42 11 N          EPA REGION: 05          UTM ZONE: 16
SITE ADDRESS: SO ILLINOIS UNIV             LONGITUDE(D,M,S.): 89 13 24 W   ELEV ABOVE GROUND: 0 20   UTM NORTHING: 4175000
CITY OR AREA: CARBONDALE                     CITY POPULATION:    22,816     ELEV ABOVE MSL:  475    UTM EASTING: 00304000
COUNTY(1580): JACKSON CO                     AQCR POPULATION:   458,523     TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: SUBURBAN - COMMERCIAL               AQCR(074): SOUTHEAST ILLINOIS
AGENCY  TYPE: STATE                              SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: STATE OF ILLINOIS EPA
039015 01 CARBONDALE SOUTHERN ILLINOIS UNIVERSITY                ACTIVE 1/71 T 10/72 REACT 6/74

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)       3 OBS


SITE CODE: 140R40002F01                    LATITUDE(D,M,S.): 37 43 37 N          EPA REGION: 05          UTM ZONE: 16
SITE ADDRESS: 306 W MAIN                   LONGITUDE(D,M,S.): 89 13 05 W   ELEV ABOVE GROUND: 0      UTM NORTHING: 4177660
CITY OR AREA: CARBONDALE                     CITY POPULATION:    22,816     ELEV ABOVE MSL:           UTM EASTING: 00304618
COUNTY(1580): JACKSON CO                     AQCR POPULATION:   458,523     TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL            AQCR(074): SOUTHEAST ILLINOIS
AGENCY  TYPE: STATE                              SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: ILLINOIS E P A

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)       9 OBS
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID   24-HOUR   PARTS PER MILLION        9 OBS
    NITROGEN DIOXIDE               GAS BUBBLER  NASN SODIUM ARSENITE-FRIT       24-HOUR   PARTS PER MILLION        9 OBS


SITE CODE: 141020001F01                    LATITUDE(D,M,S.): 42 13 16 N          EPA REGION: 05          UTM ZONE: 16
SITE ADDRESS: FIRST ST & THREE OAKS RD     LONGITUDE(D,M,S.): 88 14 27 W   ELEV ABOVE GROUND: 0 20   UTM NORTHING: 4674876
CITY OR AREA: CARY                           CITY POPULATION:     4,358     ELEV ABOVE MSL:  770    UTM EASTING: 00397580
COUNTY(4540): MC HENRY CO                    AQCR POPULATION: 7,762,473     TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL              AQCR(067): METROPOLITAN CHICAGO
AGENCY  TYPE: STATE                              SMSA(1600): CHICAGO, ILLINOIS
SUPP. AGENCY: STATE OF ILLINOIS EPA
056010 01 CARY CARY HIGH SCHOOL                                   ACTIVE 1971

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      44 OBS


SITE CODE: 141140002F01                    LATITUDE(D,M,S.): 40 05 06 N          EPA REGION: 05          UTM ZONE: 16
SITE ADDRESS: CHAMPAIGN LAB                LONGITUDE(D,M,S.): 88 14 28 W   ELEV ABOVE GROUND: 0020   UTM NORTHING: 4437728
CITY OR AREA: CHAMPAIGN                      CITY POPULATION:    56,532     ELEV ABOVE MSL: 0700    UTM EASTING: 00394197
COUNTY(1160): CHAMPAIGN CO                   AQCR POPULATION:   637,748     TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL              AQCR(066): EAST CENTRAL ILLINOIS
AGENCY  TYPE: STATE                              SMSA(1400): CHAMPAIGN-URBANA-RANTOUL,IL.
SUPP. AGENCY: ILL E P A
HV BUBBLER

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      43 OBS
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID   24-HOUR   PARTS PER MILLION       42 OBS
    NITROGEN DIOXIDE               GAS BUBBLER  NASN SODIUM ARSENITE-FRIT       24-HOUR   PARTS PER MILLION       45 OBS


SITE CODE: 141140003F01                    LATITUDE(D,M,S.):                     EPA REGION: 05          UTM ZONE:
SITE ADDRESS: 509 S. NEIL ST.              LONGITUDE(D,M,S.):              ELEV ABOVE GROUND: 0      UTM NORTHING:
CITY OR AREA: CHAMPAIGN                      CITY POPULATION:    56,532     ELEV ABOVE MSL:           UTM EASTING:
COUNTY(0000):                                AQCR POPULATION:   637,748     TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE:                                     AQCR(066): EAST CENTRAL ILLINOIS
AGENCY  TYPE: STATE                              SMSA(1400): CHAMPAIGN-URBANA-RANTOUL,IL.
SUPP. AGENCY: ILLINOIS EPA

    OZONE                          INSTRUMENTAL  ULTRA VIOLET DASIBI CORP       1-HOUR   PARTS PER MILLION     1049 OBS


SITE CODE: 141220001A01                    LATITUDE(D,M,S.): 41 53 21 N          EPA REGION: 05          UTM ZONE: 16
SITE ADDRESS: 320 NORTH CLARK STREET       LONGITUDE(D,M,S.): 87 37 48 W   ELEV ABOVE GROUND: 0105   UTM NORTHING: 4637476
CITY OR AREA: CHICAGO                        CITY POPULATION: 3,366,957     ELEV ABOVE MSL: 0607    UTM EASTING: 00447734
COUNTY(1540): COOK CO                        AQCR POPULATION: 7,762,473     TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL            AQCR(067): METROPOLITAN CHICAGO
AGENCY  TYPE: EPA/ATMOS. SURV.                   SMSA(1600): CHICAGO, ILLINOIS
SUPP. AGENCY: CHICAGO DEPARTMENT OF AIR POLLUTION CONTROL
INACTIVE 29 NOV 1973

    AMMONIUM ION                   HI-VOL  SODIUM PHENOLATE                     24-HOUR   UG/CU METER (25 C)       5 OBS
    NITRATE ION                    HI-VOL  REDUCTION-DIAZO COUPLING             24-HOUR   UG/CU METER (25 C)       5 OBS
    SULFATE ION                    HI-VOL  COLORIMETRIC                         24-HOUR   UG/CU METER (25 C)       5 OBS
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SITE CODE: 141220001P01                    LATITUDE(D.M.S.): 41 53 21 N          EPA REGION: 05          UTM ZONE: 16
SITE ADDRESS: 320 NO CLARK ST              LONGITUDE(D.M.S.): 87 37 48 W      ELEV ABOVE GROUND: 0105    UTM NORTHING: 4637475
CITY OR AREA: CHICAGO                        CITY POPULATION: 3,366,957         ELEV ABOVE MSL: 0607     UTM EASTING: 00447734
COUNTY(1540): COOK CO                        AQCR POPULATION: 7,742,473      TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL            AQCR(067): METROPOLITAN CHICAGO
AGENCY  TYPE: EPA REGION                        SMSA(1600): CHICAGO, ILLINOIS
SUPP. AGENCY: EPA REGION 5
ACTIVE 24 NOV 1973

    PARTICULATE                  HI-VOL  GRAVIMETRIC                                  24-HOUR  UG/CU METER (25 C)     16 OBS
    SULFUR DIOXIDE               GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID          24-HOUR  UG/CU METER (25 C)     13 OBS
    NITROGEN DIOXIDE             GAS BUBBLER  NASN SODIUM ARSENITE - ORIFICE        24-HOUR  UG/CU METER (25 C)     17 OBS


SITE CODE: 141220002A05                    LATITUDE(D.M.S.): 41 52 36 N          EPA REGION: 05          UTM ZONE: 16
SITE ADDRESS: 445 S PLYMOUTH COURT         LONGITUDE(D.M.S.): 87 37 46 W      ELEV ABOVE GROUND: 0010    UTM NORTHING: 4636074
CITY OR AREA: CHICAGO                        CITY POPULATION: 3,366,957         ELEV ABOVE MSL: 0690     UTM EASTING: 00447765
COUNTY(1540): COOK CO                        AQCR POPULATION: 7,742,473      TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL            AQCR(067): METROPOLITAN CHICAGO
AGENCY  TYPE: EPA/ATMOS. SURV.                  SMSA(1600): CHICAGO, ILLINOIS
SUPP. AGENCY: DEPARTMENT OF ENVIRONMENTAL CONTROL

    NITROGEN DIOXIDE             INSTRUMENTAL  CHEMILUMINESCENCE                      1-HOUR   PARTS PER MILLION    7646 OBS


SITE CODE: 141220002P01                    LATITUDE(D.M.S.): 41 52 36 N          EPA REGION: 05          UTM ZONE: 16
SITE ADDRESS: 445 SOUTH PLYMOUTH COURT     LONGITUDE(D.M.S.): 87 37 46 W      ELEV ABOVE GROUND: 0012    UTM NORTHING: 4636074
CITY OR AREA: CHICAGO                        CITY POPULATION: 3,366,957         ELEV ABOVE MSL: 0592     UTM EASTING: 00447765
COUNTY(1540): COOK CO                        AQCR POPULATION: 7,742,473      TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL            AQCR(067): METROPOLITAN CHICAGO
AGENCY  TYPE: EPA REGION                        SMSA(1600): CHICAGO, ILLINOIS
SUPP. AGENCY: EPA REGION 5

    PARTICULATE                  HI-VOL  GRAVIMETRIC                                  24-HOUR  UG/CU METER (25 C)     22 OBS
    SULFUR DIOXIDE               GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID          24-HOUR  UG/CU METER (25 C)     22 OBS
    NITROGEN DIOXIDE             GAS BUBBLER  NASN SODIUM ARSENITE - ORIFICE        24-HOUR  UG/CU METER (25 C)      7 OBS


SITE CODE: 141220002P10                    LATITUDE(D.M.S.): 41 52 36 N          EPA REGION: 05          UTM ZONE: 16
SITE ADDRESS: 445 S PLYMOUTH COURT         LONGITUDE(D.M.S.): 87 37 46 W      ELEV ABOVE GROUND: 0010    UTM NORTHING: 4636074
CITY OR AREA: CHICAGO                        CITY POPULATION: 3,366,957         ELEV ABOVE MSL: 0640     UTM EASTING: 00447765
COUNTY(1540): COOK CO                        AQCR POPULATION: 7,742,473      TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL            AQCR(067): METROPOLITAN CHICAGO
AGENCY  TYPE: EPA REGION                        SMSA(1600): CHICAGO, ILLINOIS
SUPP. AGENCY: CHICAGO DEPARTMENT OF AIR POLLUTION CONTROL

    SOILING INDEX (TRANSMISSION) TAPE SAMPLER  TRANSMITTANCE                        2-HOUR   COHS/1,000 LINEAR FT  1809 OBS
    CARBON MONOXIDE              INSTRUMENTAL  NONDISPERSIVE INFRA-RED             1-HOUR   PARTS PER MILLION     8268 OBS
    CARBON MONOXIDE              INSTRUMENTAL  NONDISPERSIVE INFRA-RED             8-HR-AVG MG/CU METER (25 C)    8495 OBS
    SULFUR DIOXIDE               INSTRUMENTAL  WEST-GAEKE COLORIMETRIC             1-HOUR   PARTS PER MILLION     7365 OBS
    SULFUR DIOXIDE               INSTRUMENTAL  WEST-GAEKE COLORIMETRIC             24-HR-AVG UG/CU METER (25 C)   7501 OBS
    SULFUR DIOXIDE               INSTRUMENTAL  WEST-GAEKE COLORIMETRIC             3-HR-AVG UG/CU METER (25 C)    7692 OBS
    NITRIC OXIDE                 INSTRUMENTAL  CHEMILUMINESCENCE                   1-HOUR   PARTS PER MILLION     4161 OBS
    NITROGEN DIOXIDE             INSTRUMENTAL  CHEMILUMINESCENCE                   1-HOUR   PARTS PER MILLION     8322 OBS
    OZONE                        INSTRUMENTAL  CHEMILUMINESCENCE                   1-HOUR   PARTS PER MILLION     7375 OBS


SITE CODE: 141220003H01                    LATITUDE(D.M.S.): 41 59 02 N          EPA REGION: 05          UTM ZONE: 16
SITE ADDRESS: 5625 NO MATOMA AVE           LONGITUDE(D.M.S.): 87 47 29 W      ELEV ABOVE GROUND: 0055    UTM NORTHING: 4648111
CITY OR AREA: CHICAGO                        CITY POPULATION: 3,366,957         ELEV ABOVE MSL: 0680     UTM EASTING: 00439438
COUNTY(1540): COOK CO                        AQCR POPULATION: 7,742,473      TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL              AQCR(067): METROPOLITAN CHICAGO
AGENCY  TYPE: CITY                              SMSA(1600): CHICAGO, ILLINOIS
SUPP. AGENCY: DEPARTMENT OF ENVIRONMENTAL CONTROL CITY OF CHICAGO
CASN PARA MON SO2 (W-G) TSP (HI-VOL) ACT 1/64          TAMN PARA MONITORED SO2, WD, WS, COH, NO, NO2

    PARTICULATE                  HI-VOL  GRAVIMETRIC                                  24-HOUR  UG/CU METER (25 C)    100 OBS
    SOILING INDEX (TRANSMISSION) TAPE SAMPLER  TRANSMITTANCE                        1-HOUR   COHS/1,000 LINEAR FT  1698 OBS
    SULFUR DIOXIDE               INSTRUMENTAL  COULOMETRIC                         1-HOUR   PARTS PER MILLION     1472 OBS
    SULFUR DIOXIDE               INSTRUMENTAL  COULOMETRIC                         24-HR-AVG UG/CU METER (25 C)   1421 OBS
    SULFUR DIOXIDE               INSTRUMENTAL  COULOMETRIC                         3-HR-AVG UG/CU METER (25 C)    1590 OBS
    SULFUR DIOXIDE               GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID        24-HOUR  PARTS PER MILLION      56 OBS
    NITROGEN DIOXIDE             GAS BUBBLER  NASN SODIUM ARSENITE-FRIT           24-HOUR  PARTS PER MILLION      56 OBS


SITE CODE: 141220004H01                    LATITUDE(D.M.S.): 41 57 22 N          EPA REGION: 05          UTM ZONE: 16
SITE ADDRESS: 4015 N ASHLAND AVE           LONGITUDE(D.M.S.): 87 40 03 W      ELEV ABOVE GROUND: 0068    UTM NORTHING: 4644900
CITY OR AREA: CHICAGO                        CITY POPULATION: 3,366,957         ELEV ABOVE MSL: 0643     UTM EASTING:  444681
COUNTY(1540): COOK CO                        AQCR POPULATION: 7,742,473      TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL            AQCR(067): METROPOLITAN CHICAGO
AGENCY  TYPE: CITY                              SMSA(1600): CHICAGO, ILLINOIS
SUPP. AGENCY: DEPARTMENT OF ENVIRONMENTAL CONTROL CITY OF CHICAGO
TAMN PARA MONITORED SO2, WD, WS, COH, CO, NO, NO2          CASN PARA MON SO2 (W-G) TSP (HI-VOL) ACT 1/66

    PARTICULATE                  HI-VOL  GRAVIMETRIC                                  24-HOUR  UG/CU METER (25 C)    103 OBS
    SULFUR DIOXIDE               GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID        24-HOUR  PARTS PER MILLION      56 OBS
    NITROGEN DIOXIDE             GAS BUBBLER  NASN SODIUM ARSENITE-FRIT           24-HOUR  PARTS PER MILLION      56 OBS


SITE CODE: 141220005H01                    LATITUDE(D.M.S.): 41 52 36 N          EPA REGION: 05          UTM ZONE: 16
SITE ADDRESS: 538 S CLARK ST               LONGITUDE(D.M.S.): 87 37 46 W      ELEV ABOVE GROUND: 0133    UTM NORTHING: 4636074
CITY OR AREA: CHICAGO                        CITY POPULATION: 3,366,957         ELEV ABOVE MSL: 0728     UTM EASTING: 00447763
COUNTY(1540): COOK CO                        AQCR POPULATION: 7,742,473      TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL            AQCR(067): METROPOLITAN CHICAGO
AGENCY  TYPE: CITY                              SMSA(1600): CHICAGO, ILLINOIS
SUPP. AGENCY: DEPARTMENT OF ENVIRONMENTAL CONTROL CITY OF CHICAGO
SO2, (WEST-GAEKE), TOT SUS. PART. (HI-VOL)             ACTIVE 1/64

    PARTICULATE                  HI-VOL  GRAVIMETRIC                                  24-HOUR  UG/CU METER (25 C)    111 OBS
    SULFUR DIOXIDE               GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID        24-HOUR  PARTS PER MILLION      56 OBS
    NITROGEN DIOXIDE             GAS BUBBLER  NASN SODIUM ARSENITE-FRIT           24-HOUR  PARTS PER MILLION      56 OBS
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SITE CODE: 141220007H01                    LATITUDE(D.M.S.):  41 46 56 N          EPA REGION: 05          UTM ZONE: 16
SITE ADDRESS: 6130 S WOLCOTT AVE           LONGITUDE(D.M.S.):  87 40 22 W     ELEV ABOVE GROUND: 0000    UTM NORTHING:  4625623
CITY OR AREA: CHICAGO                        CITY POPULATION:  3,366,957        ELEV ABOVE MSL: 0000     UTM EASTING: 00444086
COUNTY(1540): COOK CO                        AQCR POPULATION:  7,762,473    TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: CENTER CITY - RESIDENTIAL            AQCR(067): METROPOLITAN CHICAGO
AGENCY  TYPE: CITY                               SMSA(1600): CHICAGO, ILLINOIS
SUPP. AGENCY: DEPARTMENT OF ENVIRONMENTAL CONTROL CITY OF CHICAGO
TAMA PARA MON SO2 WD WS COH NO2 NO ACT 1/66                  CASN PARA MON SO2 WD COH NO2 NO ACT 1/64

    PARTICULATE                    HI-VOL  GRAVIMETRIC                                  24-HOUR   UG/CU METER (25 C)     106 OBS
    SOILING INDEX (TRANSMISSION)   TAPE SAMPLER  TRANSMITTANCE                          1-HOUR   COHS/1,000 LINEAR FT  1945 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  CONDUCTIMETRIC                        1-HOUR   PARTS PER MILLION      562 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  CONDUCTIMETRIC                        3-HR-AVG  UG/CU METER (25 C)    564 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  COULOMETRIC                           1-HOUR   PARTS PER MILLION     2751 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  COULOMETRIC                           24-HR-AVG UG/CU METER (25 C)   2126 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  COULOMETRIC                           3-HR-AVG  UG/CU METER (25 C)   2950 OBS
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID          24-HOUR   PARTS PER MILLION      60 OBS
    NITROGEN DIOXIDE               GAS BUBBLER  NASN SODIUM ARSENITE-FRIT              24-HOUR   PARTS PER MILLION      60 OBS


SITE CODE: 141220009H01                    LATITUDE(D.M.S.):  41 44 49 N          EPA REGION: 05          UTM ZONE: 16
SITE ADDRESS: 8010 S KOSTNER AVE           LONGITUDE(D.M.S.):  87 43 55 W     ELEV ABOVE GROUND: 0000    UTM NORTHING:  4621759
CITY OR AREA: CHICAGO                        CITY POPULATION:  3,366,957        ELEV ABOVE MSL: 0000     UTM EASTING: 00439135
COUNTY(1540): COOK CO                        AQCR POPULATION:  7,762,473    TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: CENTER CITY - RESIDENTIAL            AQCR(067): METROPOLITAN CHICAGO
AGENCY  TYPE: CITY                               SMSA(1600): CHICAGO, ILLINOIS
SUPP. AGENCY: DEPARTMENT OF ENVIRONMENTAL CONTROL CITY OF CHICAGO
TAMN PARAMETER MONITORED SO2, WD, WS, COH, CO,               CASH PARA MON SO2 (W-G) TSP (HI-VOL) ACT 1/64

    PARTICULATE                    HI-VOL  GRAVIMETRIC                                  24-HOUR   UG/CU METER (25 C)     104 OBS
    CARBON MONOXIDE                INSTRUMENTAL  NONDISPERSIVE INFRA-RED               1-HOUR   PARTS PER MILLION     7502 OBS
    CARBON MONOXIDE                INSTRUMENTAL  NONDISPERSIVE INFRA-RED               8-HR-AVG  MG/CU METER (25 C)   7621 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  CONDUCTIMETRIC                        1-HOUR   PARTS PER MILLION      486 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  CONDUCTIMETRIC                        3-HR-AVG  UG/CU METER (25 C)    487 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  COULOMETRIC                           1-HOUR   PARTS PER MILLION     1876 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  COULOMETRIC                           24-HR-AVG UG/CU METER (25 C)   1609 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  COULOMETRIC                           3-HR-AVG  UG/CU METER (25 C)   2016 OBS
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID          24-HOUR   PARTS PER MILLION      57 OBS
    NITROGEN DIOXIDE               GAS BUBBLER  NASN SODIUM ARSENITE-FRIT              24-HOUR   PARTS PER MILLION      57 OBS


SITE CODE: 141220010H01                    LATITUDE(D.M.S.):  41 41 22 N          EPA REGION: 05          UTM ZONE: 16
SITE ADDRESS: 11220 S WALLACE AVE          LONGITUDE(D.M.S.):  87 38 08 W     ELEV ABOVE GROUND: 0048    UTM NORTHING:  4615294
CITY OR AREA: CHICAGO                        CITY POPULATION:  3,366,957        ELEV ABOVE MSL: 0663     UTM EASTING: 00447098
COUNTY(1540): COOK CO                        AQCR POPULATION:  7,762,473    TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: CENTER CITY - RESIDENTIAL            AQCR(067): METROPOLITAN CHICAGO
AGENCY  TYPE: CITY                               SMSA(1600): CHICAGO, ILLINOIS
SUPP. AGENCY: DEPARTMENT OF ENVIRONMENTAL CONTROL CITY OF CHICAGO
TAMN PARA MON SO2, WD, WS, COH, CO ACT 1/64                  CASN MON SO2 (W-G) TSP (HI-VOL) ACT 1/64

    PARTICULATE                    HI-VOL  GRAVIMETRIC                                  24-HOUR   UG/CU METER (25 C)     106 OBS
    SOILING INDEX (TRANSMISSION)   TAPE SAMPLER  TRANSMITTANCE                          1-HOUR   COHS/1,000 LINEAR FT  2518 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  CONDUCTIMETRIC                        1-HOUR   PARTS PER MILLION      642 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  CONDUCTIMETRIC                        3-HR-AVG  UG/CU METER (25 C)    641 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  COULOMETRIC                           1-HOUR   PARTS PER MILLION     2102 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  COULOMETRIC                           24-HR-AVG UG/CU METER (25 C)   1947 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  COULOMETRIC                           3-HR-AVG  UG/CU METER (25 C)   2258 OBS
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID          24-HOUR   PARTS PER MILLION      60 OBS
    NITROGEN DIOXIDE               GAS BUBBLER  NASN SODIUM ARSENITE-FRIT              24-HOUR   PARTS PER MILLION      60 OBS


SITE CODE: 141220011H01                    LATITUDE(D.M.S.):  41 56 06 N          EPA REGION: 05          UTM ZONE: 16
SITE ADDRESS: 3030 NO MORILE AVE           LONGITUDE(D.M.S.):  87 46 56 W     ELEV ABOVE GROUND: 0073    UTM NORTHING:  4642679
CITY OR AREA: CHICAGO                        CITY POPULATION:  3,366,957        ELEV ABOVE MSL: 0713     UTM EASTING: 00435148
COUNTY(1540): COOK CO                        AQCR POPULATION:  7,762,473    TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: CENTER CITY - RESIDENTIAL            AQCR(067): METROPOLITAN CHICAGO
AGENCY  TYPE: CITY                               SMSA(1600): CHICAGO, ILLINOIS
SUPP. AGENCY: DEPARTMENT OF ENVIRONMENTAL CONTROL CITY OF CHICAGO
SO2 (WEST-GAEKE), TOT. SUS. PART. (HI-VOL.)                  ACT 1/64

    PARTICULATE                    HI-VOL  GRAVIMETRIC                                  24-HOUR   UG/CU METER (25 C)     111 OBS
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID          24-HOUR   PARTS PER MILLION      59 OBS
    NITROGEN DIOXIDE               GAS BUBBLER  NASN SODIUM ARSENITE-FRIT              24-HOUR   PARTS PER MILLION      59 OBS


SITE CODE: 141220012H01                    LATITUDE(D.M.S.):  41 54 15 N          EPA REGION: 05          UTM ZONE: 16
SITE ADDRESS: 1225 N SEDGWICK AVE          LONGITUDE(D.M.S.):  87 38 14 W     ELEV ABOVE GROUND: 0061    UTM NORTHING:  4639141
CITY OR AREA: CHICAGO                        CITY POPULATION:  3,366,957        ELEV ABOVE MSL: 0646     UTM EASTING: 00447148
COUNTY(1540): COOK CO                        AQCR POPULATION:  7,762,473    TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: CENTER CITY - RESIDENTIAL            AQCR(067): METROPOLITAN CHICAGO
AGENCY  TYPE: CITY                               SMSA(1600): CHICAGO, ILLINOIS
SUPP. AGENCY: DEPARTMENT OF ENVIRONMENTAL CONTROL CITY OF CHICAGO
SO2 (WEST-GAEKE), TOT. SUS. PART. (HI-VOL.)                  ACTIVE 1/64 OPERATED BY CHICAGO DEC

    PARTICULATE                    HI-VOL  GRAVIMETRIC                                  24-HOUR   UG/CU METER (25 C)     114 OBS
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID          24-HOUR   PARTS PER MILLION      61 OBS
    NITROGEN DIOXIDE               GAS BUBBLER  NASN SODIUM ARSENITE-FRIT              24-HOUR   PARTS PER MILLION      61 OBS


SITE CODE: 141220014H01                    LATITUDE(D.M.S.):  41 52 35 N          EPA REGION: 05          UTM ZONE: 16
SITE ADDRESS: 3300 SO MICHIGAN AVE         LONGITUDE(D.M.S.):  87 40 23 W     ELEV ABOVE GROUND: 0040    UTM NORTHING:  4636088
CITY OR AREA: CHICAGO                        CITY POPULATION:  3,366,957        ELEV ABOVE MSL: 0636     UTM EASTING: 00444140
COUNTY(1540): COOK CO                        AQCR POPULATION:  7,762,473    TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: CENTER CITY - RESIDENTIAL            AQCR(067): METROPOLITAN CHICAGO
AGENCY  TYPE: CITY                               SMSA(1600): CHICAGO, ILLINOIS
SUPP. AGENCY: DEPARTMENT OF ENVIRONMENTAL CONTROL CITY OF CHICAGO
SO2 (WEST-GAEKE), TOT. SUS. PART. (HI-VOL)                   ACTIVE 1/64

    PARTICULATE                    HI-VOL  GRAVIMETRIC                                  24-HOUR   UG/CU METER (25 C)      29 OBS
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SITE CODE: 141220015H01                    LATITUDE(D.M.S.):  41 49 07 N          EPA REGION: 05          UTM ZONE: 16
SITE ADDRESS: 4136 S CALIFORNIA AVE        LONGITUDE(D.M.S.):  87 41 48 W     ELEV ABOVE GROUND: 0055    UTM NORTHING:  4629666
CITY OR AREA: CHICAGO                        CITY POPULATION:  3,366,957        ELEV ABOVE MSL: 0649     UTM EASTING: 00442129
COUNTY(1540): COOK CO                        AQCR POPULATION:  7,762,473    TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: CENTER CITY - RESIDENTIAL            AQCR(067): METROPOLITAN CHICAGO
AGENCY  TYPE: CITY                               SMSA(1600):  CHICAGO, ILLINOIS
SUPP. AGENCY: DEPARTMENT OF ENVIRONMENTAL CONTROL CITY OF CHICAGO
SO2 (WEST-GAEKE), TOT. SUS. PART. (HI-VOL.)                    ACTIVE 1/64

    PARTICULATE                    HI-VOL  GRAVIMETRIC                                  24-HOUR   UG/CU METER (25 C)     113 OBS
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID           24-HOUR   PARTS PER MILLION       60 OBS
    NITROGEN DIOXIDE               GAS BUBBLER  NASN SODIUM ARSENITE-FRIT              24-HOUR   PARTS PER MILLION       60 OBS


SITE CODE: 141220016H01                    LATITUDE(D.M.S.):  41 44 47 N          EPA REGION: 05          UTM ZONE: 16
SITE ADDRESS: 8131 S MAY AVE               LONGITUDE(D.M.S.):  87 39 02 W     ELEV ABOVE GROUND: 0048    UTM NORTHING:  4621623
CITY OR AREA: CHICAGO                        CITY POPULATION:  3,366,957        ELEV ABOVE MSL: 0648     UTM EASTING: 00445907
COUNTY(1540): COOK CO                        AQCR POPULATION:  7,762,473    TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: CENTER CITY - RESIDENTIAL            AQCR(067): METROPOLITAN CHICAGO
AGENCY  TYPE: CITY                               SMSA(1600):  CHICAGO, ILLINOIS
SUPP. AGENCY: DEPARTMENT OF ENVIRONMENTAL CONTROL CITY OF CHICAGO
SO2 (WEST-GAEKE), TOT. SUS. PART. (HI-VOL)                     ACTIVE 1/64

    PARTICULATE                    HI-VOL  GRAVIMETRIC                                  24-HOUR   UG/CU METER (25 C)     112 OBS
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID           24-HOUR   PARTS PER MILLION       61 OBS
    NITROGEN DIOXIDE               GAS BUBBLER  NASN SODIUM ARSENITE-FRIT              24-HOUR   PARTS PER MILLION       61 OBS


SITE CODE: 141220017H01                    LATITUDE(D.M.S.):  41 44 17 N          EPA REGION: 05          UTM ZONE: 16
SITE ADDRESS: 2100 E 87TH ST               LONGITUDE(D.M.S.):  87 34 23 W     ELEV ABOVE GROUND: 0068    UTM NORTHING:  4620448
CITY OR AREA: CHICAGO                        CITY POPULATION:  3,366,957        ELEV ABOVE MSL: 0641     UTM EASTING: 00452351
COUNTY(1540): COOK CO                        AQCR POPULATION:  7,762,473    TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: CENTER CITY - RESIDENTIAL            AQCR(067): METROPOLITAN CHICAGO
AGENCY  TYPE: CITY                               SMSA(1600):  CHICAGO, ILLINOIS
SUPP. AGENCY: DEPARTMENT OF ENVIRONMENTAL CONTROL CITY OF CHICAGO
SO2 (WEST-GAEKE), TOT. SUS. PART. (HI-VOL)                     ACTIVE 1/64

    PARTICULATE                    HI-VOL  GRAVIMETRIC                                  24-HOUR   UG/CU METER (25 C)     105 OBS
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID           24-HOUR   PARTS PER MILLION       60 OBS
    NITROGEN DIOXIDE               GAS BUBBLER  NASN SODIUM ARSENITE-FRIT              24-HOUR   PARTS PER MILLION       60 OBS


SITE CODE: 141220018H01                    LATITUDE(D.M.S.):  41 52 28 N          EPA REGION: 05          UTM ZONE: 16
SITE ADDRESS: 801 EAST 133RD ST            LONGITUDE(D.M.S.):  87 38 39 W     ELEV ABOVE GROUND: 0049    UTM NORTHING:  4635851
CITY OR AREA: CHICAGO                        CITY POPULATION:  3,366,957        ELEV ABOVE MSL: 0636     UTM EASTING: 00446543
COUNTY(1540): COOK CO                        AQCR POPULATION:  7,762,473    TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: CENTER CITY - INDUSTRIAL             AQCR(067): METROPOLITAN CHICAGO
AGENCY  TYPE: CITY                               SMSA(1600):  CHICAGO, ILLINOIS
SUPP. AGENCY: DEPARTMENT OF ENVIRONMENTAL CONTROL CITY OF CHICAGO
SO2 (WEST-GAEKE), TOT. SUS. PART. (HI-VOL.)                    ACTIVE 1/64

    PARTICULATE                    HI-VOL  GRAVIMETRIC                                  24-HOUR   UG/CU METER (25 C)     108 OBS
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID           24-HOUR   PARTS PER MILLION       58 OBS
    NITROGEN DIOXIDE               GAS BUBBLER  NASN SODIUM ARSENITE-FRIT              24-HOUR   PARTS PER MILLION       58 OBS


SITE CODE: 141220020H01                    LATITUDE(D.M.S.):  42 00 09 N          EPA REGION: 05          UTM ZONE: 16
SITE ADDRESS: 6631 NO ROSWORTH AVE         LONGITUDE(D.M.S.):  87 40 11 W     ELEV ABOVE GROUND: 0055    UTM NORTHING:  4650074
CITY OR AREA: CHICAGO                        CITY POPULATION:  3,366,957        ELEV ABOVE MSL: 0645     UTM EASTING: 00444543
COUNTY(1540): COOK CO                        AQCR POPULATION:  7,762,473    TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: CENTER CITY - RESIDENTIAL            AQCR(067): METROPOLITAN CHICAGO
AGENCY  TYPE: CITY                               SMSA(1600):  CHICAGO, ILLINOIS
SUPP. AGENCY: DEPARTMENT OF ENVIRONMENTAL CONTROL CITY OF CHICAGO
SO2 (WEST-GAEKE), TOT. SUS. PART. (HI-VOL.)                    ACTIVE 1/64

    PARTICULATE                    HI-VOL  GRAVIMETRIC                                  24-HOUR   UG/CU METER (25 C)     104 OBS
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID           24-HOUR   PARTS PER MILLION       60 OBS
    NITROGEN DIOXIDE               GAS BUBBLER  NASN SODIUM ARSENITE-FRIT              24-HOUR   PARTS PER MILLION       60 OBS


SITE CODE: 141220021H01                    LATITUDE(D.M.S.):  41 46 48 N          EPA REGION: 05          UTM ZONE: 16
SITE ADDRESS: 6140 S MELVINA AVE           LONGITUDE(D.M.S.):  87 46 35 W     ELEV ABOVE GROUND: 0031    UTM NORTHING:  4625450
CITY OR AREA: CHICAGO                        CITY POPULATION:  3,366,957        ELEV ABOVE MSL: 0646     UTM EASTING: 00435469
COUNTY(1540): COOK CO                        AQCR POPULATION:  7,762,473    TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: CENTER CITY - RESIDENTIAL            AQCR(067): METROPOLITAN CHICAGO
AGENCY  TYPE: CITY                               SMSA(1600):  CHICAGO, ILLINOIS
SUPP. AGENCY: DEPARTMENT OF ENVIRONMENTAL CONTROL CITY OF CHICAGO
SO2 (WEST-GAEKE), TOT. SUS. PART. (HI-VOL.)                    ACTIVE 1/64

    PARTICULATE                    HI-VOL  GRAVIMETRIC                                  24-HOUR   UG/CU METER (25 C)     111 OBS
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID           24-HOUR   PARTS PER MILLION       61 OBS
    NITROGEN DIOXIDE               GAS BUBBLER  NASN SODIUM ARSENITE-FRIT              24-HOUR   PARTS PER MILLION       61 OBS


SITE CODE: 141220022H01                    LATITUDE(D.M.S.):  41 41 16 N          EPA REGION: 05          UTM ZONE: 16
SITE ADDRESS: 3500 E 114TH ST              LONGITUDE(D.M.S.):  87 32 25 W     ELEV ABOVE GROUND: 0031    UTM NORTHING:  4615074
CITY OR AREA: CHICAGO                        CITY POPULATION:  3,366,957        ELEV ABOVE MSL: 0616     UTM EASTING: 00455030
COUNTY(1540): COOK CO                        AQCR POPULATION:  7,762,473    TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: CENTER CITY - INDUSTRIAL             AQCR(067): METROPOLITAN CHICAGO
AGENCY  TYPE: CITY                               SMSA(1600):  CHICAGO, ILLINOIS
SUPP. AGENCY: DEPARTMENT OF ENVIRONMENTAL CONTROL CITY OF CHICAGO
SO2 (WEST-GAEKE), TOT. SUS. PART. (HI-VOL)                     ACTIVE 1/64

    PARTICULATE                    HI-VOL  GRAVIMETRIC                                  24-HOUR   UG/CU METER (25 C)     113 OBS
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID           24-HOUR   PARTS PER MILLION       60 OBS
    NITROGEN DIOXIDE               GAS BUBBLER  NASN SODIUM ARSENITE-FRIT              24-HOUR   PARTS PER MILLION       60 OBS
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SITE CODE: 141220023A05                    LATITUDE(D,M,S,): 41 46 59 N          EPA REGION: 05          UTM ZONE: 16
SITE ADDRESS: NATL CLIM CNTR               LONGITUDE(D,M,S,): 87 45    W     ELEV ABOVE GROUND: 0      UTM NORTHING: 4625775
CITY OR AREA: CHICAGO                        CITY POPULATION: 3,366,957        ELEV ABOVE MSL:          UTM EASTING: 00437674
COUNTY(1540): COOK CO                        AQCR POPULATION: 7,762,473    TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: CENTER CITY - MOBILE                AQCR(067): METROPOLITAN CHICAGO
AGENCY  TYPE: EPA/ATMOS. SURV.                 SMSA(1600): CHICAGO, ILLINOIS
SUPP. AGENCY: NATIONAL CLIMATIC CENTER U S DEPARTMENT OF COMMERCE
NO2 SPECIAL STUDY SITE

    NITROGEN DIOXIDE              INSTRUMENTAL  CHEMILUMINESCENCE          1-HOUR   PARTS PER MILLION     7477 OBS


SITE CODE: 141220025H01                    LATITUDE(D,M,S,): 41 48 17 N          EPA REGION: 05          UTM ZONE: 16
SITE ADDRESS: 5015 S BLACKSTONE AVE        LONGITUDE(D,M,S,): 87 35 32 W     ELEV ABOVE GROUND: 0053     UTM NORTHING: 4628086
CITY OR AREA: CHICAGO                        CITY POPULATION: 3,366,957        ELEV ABOVE MSL: 0643     UTM EASTING: 00450808
COUNTY(1540): COOK CO                        AQCR POPULATION: 7,762,473    TIME ZONE(REF GMT): WEST  6 HOURS
STATION TYPE: CENTER CITY - RESIDENTIAL           AQCR(067): METROPOLITAN CHICAGO
AGENCY  TYPE: CITY                             SMSA(1600): CHICAGO, ILLINOIS
SUPP. AGENCY: CITY OF CHICAGO DEPARTMENT OF ENVIRONMENTAL CONTROL
CASN SO2 (W-G) TSP (HI-VOL) ACT 1/64                          TAMN SO2, WD, WS, COH, NO2, NO STARTED 12/71

    PARTICULATE                   HI-VOL  GRAVIMETRIC                 24-HOUR   UG/CU METER (25 C)     110 OBS
    SOILING INDEX (TRANSMISSION)  TAPE SAMPLER  TRANSMITTANCE          1-HOUR   COHS/1,000 LINEAR FT  2202 OBS
    SULFUR DIOXIDE                INSTRUMENTAL  CONDUCTIMETRIC        1-HOUR   PARTS PER MILLION       31 OBS
    SULFUR DIOXIDE                INSTRUMENTAL  CONDUCTIMETRIC        3-HR-AVG  UG/CU METER (25 C)     31 OBS
    SULFUR DIOXIDE                INSTRUMENTAL  COULOMETRIC           1-HOUR   PARTS PER MILLION     1163 OBS
    SULFUR DIOXIDE                INSTRUMENTAL  COULOMETRIC           24-HR-AVG UG/CU METER (25 C)   772 OBS
    SULFUR DIOXIDE                INSTRUMENTAL  COULOMETRIC           3-HR-AVG  UG/CU METER (25 C)  1248 OBS
    SULFUR DIOXIDE                GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID  24-HOUR   PARTS PER MILLION     61 OBS
    NITROGEN DIOXIDE              GAS BUBBLER  NASN SODIUM ARSENITE-FRIT     24-HOUR   PARTS PER MILLION     61 OBS


SITE CODE: 141220024H01                    LATITUDE(D,M,S,): 41 52 28 N          EPA REGION: 05          UTM ZONE: 16
SITE ADDRESS: 735 W HARRISON ST            LONGITUDE(D,M,S,): 87 38 39 W     ELEV ABOVE GROUND: 0026     UTM NORTHING: 4635851
CITY OR AREA: CHICAGO                        CITY POPULATION: 3,366,957        ELEV ABOVE MSL: 0620     UTM EASTING: 00446549
COUNTY(1540): COOK CO                        AQCR POPULATION: 7,762,473    TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: CENTER CITY - INDUSTRIAL            AQCR(067): METROPOLITAN CHICAGO
AGENCY  TYPE: CITY                             SMSA(1600): CHICAGO, ILLINOIS
SUPP. AGENCY: CITY OF CHICAGO DEPARTMENT OF ENVIRONMENTAL CONTROL
TAMA PARA MON SO2 WD WS COH NO NO2 ACT 1/66                   CASN STA3 MOVED FROM CSA 3/70 SO2(WEST GAEKE) TOT SUS PART (HIVOL)

    CARBON MONOXIDE               INSTRUMENTAL  GAS CHROMATOGRAPHIC     1-HOUR   PARTS PER MILLION     2882 OBS
    CARBON MONOXIDE               INSTRUMENTAL  GAS CHROMATOGRAPHIC     8-HR-AVG  MG/CU METER (25 C)   2901 OBS
    SULFUR DIOXIDE                INSTRUMENTAL  CONDUCTIMETRIC        1-HOUR   PARTS PER MILLION      164 OBS
    SULFUR DIOXIDE                INSTRUMENTAL  CONDUCTIMETRIC        3-HR-AVG  UG/CU METER (25 C)    165 OBS
    SULFUR DIOXIDE                INSTRUMENTAL  COULOMETRIC           1-HOUR   PARTS PER MILLION     2261 OBS
    SULFUR DIOXIDE                INSTRUMENTAL  COULOMETRIC           24-HR-AVG UG/CU METER (25 C)  1867 OBS
    SULFUR DIOXIDE                INSTRUMENTAL  COULOMETRIC           3-HR-AVG  UG/CU METER (25 C)  2461 OBS


SITE CODE: 141220027H01                    LATITUDE(D,M,S,): 41 57 54 N          EPA REGION: 05          UTM ZONE: 16
SITE ADDRESS: 4632 W SUNNYSIDE             LONGITUDE(D,M,S,): 87 44 44 W     ELEV ABOVE GROUND: 0006     UTM NORTHING: 4645962
CITY OR AREA: CHICAGO                        CITY POPULATION: 3,366,957        ELEV ABOVE MSL: 0620     UTM EASTING: 00438228
COUNTY(1540): COOK CO                        AQCR POPULATION: 7,762,473    TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: CENTER CITY - MOBILE                AQCR(067): METROPOLITAN CHICAGO
AGENCY  TYPE: CITY                             SMSA(1600): CHICAGO, ILLINOIS
SUPP. AGENCY: DEPARTMENT OF ENVIRONMENTAL CONTROL CITY OF CHICAGO
CARBON MONOXIDE SENSOR LOC AT INSPCT OF KENNEDY-EDENS EXPRESSWAY  ACTIVE 1/64

    SOILING INDEX (TRANSMISSION)  TAPE SAMPLER  TRANSMITTANCE          1-HOUR   COHS/1,000 LINEAR FT  1028 OBS
    CARBON MONOXIDE               INSTRUMENTAL  NONDISPERSIVE INFRA-RED  1-HOUR   PARTS PER MILLION     2786 OBS
    CARBON MONOXIDE               INSTRUMENTAL  NONDISPERSIVE INFRA-RED  8-HR-AVG  MG/CU METER (25 C)   2823 OBS
    SULFUR DIOXIDE                INSTRUMENTAL  COULOMETRIC           1-HOUR   PARTS PER MILLION      235 OBS
    SULFUR DIOXIDE                INSTRUMENTAL  COULOMETRIC           24-HR-AVG UG/CU METER (25 C)   226 OBS
    SULFUR DIOXIDE                INSTRUMENTAL  COULOMETRIC           3-HR-AVG  UG/CU METER (25 C)   255 OBS


SITE CODE: 141220028H01                    LATITUDE(D,M,S,): 41 55 10 N          EPA REGION: 05          UTM ZONE: 16
SITE ADDRESS: 2940 W CORTLAND              LONGITUDE(D,M,S,): 87 42 15 W     ELEV ABOVE GROUND: 0043     UTM NORTHING: 4640852
CITY OR AREA: CHICAGO                        CITY POPULATION: 3,366,957        ELEV ABOVE MSL: 0656     UTM EASTING:  441607
COUNTY(1540): COOK CO                        AQCR POPULATION: 7,762,473    TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: CENTER CITY - RESIDENTIAL           AQCR(067): METROPOLITAN CHICAGO
AGENCY  TYPE: CITY                             SMSA(1600): CHICAGO, ILLINOIS
SUPP. AGENCY: DEPARTMENT OF ENVIRONMENTAL CONTROL CITY OF CHICAGO
SO2 (WEST-GAEKE), TOT. SUS. PART. (HI-VOL)                    ACT 1/64

    PARTICULATE                   HI-VOL  GRAVIMETRIC                 24-HOUR   UG/CU METER (25 C)      56 OBS


SITE CODE: 141220029H01                    LATITUDE(D,M,S,): 41 58 27 N          EPA REGION: 05          UTM ZONE: 16
SITE ADDRESS: 5039 KIMBALL AVE             LONGITUDE(D,M,S,): 87 42 53 W     ELEV ABOVE GROUND: 0081     UTM NORTHING: 4646950
CITY OR AREA: CHICAGO                        CITY POPULATION: 3,366,957        ELEV ABOVE MSL: 0676     UTM EASTING: 00440790
COUNTY(1540): COOK CO                        AQCR POPULATION: 7,762,473    TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: CENTER CITY - RESIDENTIAL           AQCR(067): METROPOLITAN CHICAGO
AGENCY  TYPE: CITY                             SMSA(1600): CHICAGO, ILLINOIS
SUPP. AGENCY: DEPARTMENT OF ENVIRONMENTAL CONTROL CITY OF CHICAGO
SO2 (WEST-GAEKE), TOT. SUS. PART. (HI-VOL.)                   ACT 1/64

    PARTICULATE                   HI-VOL  GRAVIMETRIC                 24-HOUR   UG/CU METER (25 C)     109 OBS


SITE CODE: 141220030H01                    LATITUDE(D,M,S,): 41 40 49 N          EPA REGION: 05          UTM ZONE: 17
SITE ADDRESS: 9800 TORRENCE AVE            LONGITUDE(D,M,S,): 87 33 33 W     ELEV ABOVE GROUND: 0016     UTM NORTHING: 4614246
CITY OR AREA: CHICAGO                        CITY POPULATION: 3,366,957        ELEV ABOVE MSL: 0601     UTM EASTING: 00453462
COUNTY(1540): COOK CO                        AQCR POPULATION: 7,762,473    TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: CENTER CITY - INDUSTRIAL            AQCR(067): METROPOLITAN CHICAGO
AGENCY  TYPE: CITY                             SMSA(1600): CHICAGO, ILLINOIS
SUPP. AGENCY: DEPARTMENT OF ENVIRONMENTAL CONTROL CITY OF CHICAGO
SO2 (WEST-GAEKE), TOT. SUS. PART. (HI-VOL)                    ACT 1/64

    PARTICULATE                   HI-VOL  GRAVIMETRIC                 24-HOUR   UG/CU METER (25 C)     109 OBS
    SULFUR DIOXIDE                GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID  24-HOUR   PARTS PER MILLION      53 OBS
    NITROGEN DIOXIDE              GAS BUBBLER  NASN SODIUM ARSENITE-FRIT     24-HOUR   PARTS PER MILLION      53 OBS
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SITE CODE: 141720031H01                    LATITUDE(D.M.S.): 41 41 52 N          EPA REGION: 05          UTM ZONE: 16
SITE ADDRESS: 10810 S AVENUE 'H'           LONGITUDE(D.M.S.): 87 31 54 W     ELEV ABOVE GROUND: 0032     UTM NORTHING: 4616172
CITY OR AREA: CHICAGO                        CITY POPULATION: 3,366,957        ELEV ABOVE MSL: 0617     UTM EASTING: 00455765
COUNTY(1540): COOK CO                        AQCR POPULATION: 7,762,473    TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: CENTER CITY - INDUSTRIAL             AQCR(1067): METROPOLITAN CHICAGO
AGENCY  TYPE: CITY                               SMSA(1600): CHICAGO, ILLINOIS
SUPP. AGENCY: DEPARTMENT OF ENVIRONMENTAL CONTROL CITY OF CHICAGO
SO2 (WEST-GAEKE), TOT. SUS. PART. (HI-VOL)                        ACT 1/64

    PARTICULATE                    HI-VOL  GRAVIMETRIC                              24-HOUR   UG/CU METER (25 C)     114 OBS
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID        24-HOUR   PARTS PER MILLION       58 OBS
    NITROGEN DIOXIDE               GAS BUBBLER  NASN SODIUM ARSENITE-FRIT           24-HOUR   PARTS PER MILLION       58 OBS


SITE CODE: 141720032A05                    LATITUDE(D.M.S.): 41 45 24 N          EPA REGION: 05          UTM ZONE: 16
SITE ADDRESS: SO WATER FILT PLT            LONGITUDE(D.M.S.): 87 32 41 W     ELEV ABOVE GROUND: 0       UTM NORTHING: 4622722
CITY OR AREA: CHICAGO                        CITY POPULATION: 3,366,957          ELEV ABOVE MSL:          UTM EASTING: 00454709
COUNTY(1540): COOK CO                        AQCR POPULATION: 7,762,473    TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: CENTER CITY - INDUSTRIAL             AQCR(1067): METROPOLITAN CHICAGO
AGENCY  TYPE: EPA/ATMOS. SURV.                   SMSA(1600): CHICAGO, ILLINOIS
SUPP. AGENCY: DEPARTMENT OF ENVIRONMENTAL CONTROL CITY OF CHICAGO
NO2 SPECIAL STUDY SITE

    NITROGEN DIOXIDE               INSTRUMENTAL  CHEMILUMINESCENCE                  1-HOUR   PARTS PER MILLION     2930 OBS


SITE CODE: 141720032H01                    LATITUDE(D.M.S.): 41 45 24 N          EPA REGION: 05          UTM ZONE: 16
SITE ADDRESS: 3300 E CHELTENHAM PL         LONGITUDE(D.M.S.): 87 32 41 W     ELEV ABOVE GROUND: 0030     UTM NORTHING: 4622722
CITY OR AREA: CHICAGO                        CITY POPULATION: 3,366,957          ELEV ABOVE MSL: 0618     UTM EASTING: 00454709
COUNTY(1540): COOK CO                        AQCR POPULATION: 7,762,473    TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: CENTER CITY - INDUSTRIAL             AQCR(1067): METROPOLITAN CHICAGO
AGENCY  TYPE: CITY                               SMSA(1600): CHICAGO, ILLINOIS
SUPP. AGENCY: DEPARTMENT OF ENVIRONMENTAL CONTROL CITY OF CHICAGO
SO2 (WEST-GAEKE), TOT. SUS. PART. (HI-VOL.)                       ACT 1/64

    PARTICULATE                    HI-VOL  GRAVIMETRIC                              24-HOUR   UG/CU METER (25 C)      92 OBS
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID        24-HOUR   PARTS PER MILLION       56 OBS
    NITROGEN DIOXIDE               GAS BUBBLER  NASN SODIUM ARSENITE-FRIT           24-HOUR   PARTS PER MILLION       57 OBS


SITE CODE: 141720033F01                    LATITUDE(D.M.S.): 41 52 17 N          EPA REGION: 05          UTM ZONE: 16
SITE ADDRESS: 1947 WEST POLK               LONGITUDE(D.M.S.): 87 40 05 W     ELEV ABOVE GROUND: 0 15     UTM NORTHING: 4635630
CITY OR AREA: CHICAGO                        CITY POPULATION: 3,366,957          ELEV ABOVE MSL:  615     UTM EASTING: 00444567
COUNTY(1540): COOK CO                        AQCR POPULATION: 7,762,473    TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: SUBURBAN - COMMERCIAL                AQCR(1067): METROPOLITAN CHICAGO
AGENCY  TYPE: STATE                              SMSA(1600): CHICAGO, ILLINOIS
SUPP. AGENCY: STATE OF ILLINOIS EPA
016600 SO CHICAGO U. OF I MEDICAL CAMPUS                          ACTIVE 8/70

    PARTICULATE                    HI-VOL  GRAVIMETRIC                              24-HOUR   UG/CU METER (25 C)      48 OBS
    SOILING INDEX (TRANSMISSION)   TAPE SAMPLER  TRANSMITTANCE                       1-HOUR   COHS/1,000 LINEAR FT  7690 OBS
    CARBON MONOXIDE                INSTRUMENTAL  GAS CHROMATOGRAPHIC                 1-HOUR   PARTS PER MILLION     7813 OBS
    CARBON MONOXIDE                INSTRUMENTAL  GAS CHROMATOGRAPHIC                 8-HR-AVG  MG/CU METER (25 C)   7696 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  COULOMETRIC                         1-HOUR   PARTS PER MILLION     7883 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  COULOMETRIC                        24-HR-AVG UG/CU METER (25 C)   7654 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  COULOMETRIC                         3-HR-AVG  UG/CU METER (25 C)   7885 OBS
    NITRIC OXIDE                   INSTRUMENTAL  CHEMILUMINESCENCE                   1-HOUR   PARTS PER MILLION     8000 OBS
    NITROGEN DIOXIDE               INSTRUMENTAL  CHEMILUMINESCENCE                   1-HOUR   PARTS PER MILLION     8067 OBS
    NON-METHANE HYDROCARBON        INSTRUMENTAL  FLAME IONIZATION                    1-HOUR   PARTS PER MILLION     7741 OBS
    OZONE                          INSTRUMENTAL  ULTRA VIOLET BASIRI CORP            1-HOUR   PARTS PER MILLION     7742 OBS
    RESULTANT SPEED (24-HOUR)      INSTRUMENTAL  VECTOR SUMMATION                    1-HOUR   MILES/HOUR            8438 OBS
    RESULTANT DIRECTION (24-HOUR)  INSTRUMENTAL  VECTOR SUMMATION                    1-HOUR   DEGREES, COMPASS      8426 OBS


SITE CODE: 141720034H01                    LATITUDE(D.M.S.): 41 47 11 N          EPA REGION: 05          UTM ZONE: 16
SITE ADDRESS: 68TH STREET CRIB             LONGITUDE(D.M.S.): 87 31 45 W     ELEV ABOVE GROUND: 0050     UTM NORTHING: 4626006
CITY OR AREA: CHICAGO                        CITY POPULATION: 3,366,957          ELEV ABOVE MSL: 0627     UTM EASTING: 00456037
COUNTY(1540): COOK CO                        AQCR POPULATION: 7,762,473    TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE:                                      AQCR(1067): METROPOLITAN CHICAGO
AGENCY  TYPE: CITY                               SMSA(1600): CHICAGO, ILLINOIS
SUPP. AGENCY: DEPARTMENT OF ENVIRONMENTAL CONTROL CITY OF CHICAGO
3-4 MILE E OF 68TH ST & LAKESHORE OVER WATER HEAT EQUIP MAY INFL  WINTER READINGS ACT 1/64

    PARTICULATE                    HI-VOL  GRAVIMETRIC                              24-HOUR   UG/CU METER (25 C)      67 OBS
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID        24-HOUR   PARTS PER MILLION       36 OBS
    NITROGEN DIOXIDE               GAS BUBBLER  NASN SODIUM ARSENITE-FRIT           24-HOUR   PARTS PER MILLION       36 OBS


SITE CODE: 141720036H01                    LATITUDE(D.M.S.): 41 53 05 N          EPA REGION: 05          UTM ZONE: 16
SITE ADDRESS: 11R N CENTRAL                LONGITUDE(D.M.S.): 87 45 45 W     ELEV ABOVE GROUND: 0       UTM NORTHING: 4637061
CITY OR AREA: CHICAGO                        CITY POPULATION: 3,366,957          ELEV ABOVE MSL:          UTM EASTING: 00436746
COUNTY(1540): COOK CO                        AQCR POPULATION: 7,762,473    TIME ZONE(REF GMT): WEST 11 HOURS
STATION TYPE: CENTER CITY - RESIDENTIAL            AQCR(1067): METROPOLITAN CHICAGO
AGENCY  TYPE: CITY                               SMSA(1600): CHICAGO, ILLINOIS
SUPP. AGENCY: DEPT OF ENVIRONMENTAL CONTROL CITY OF CHICAGO
SITE MOVED FROM 006 IN MARCH 1975

    PARTICULATE                    HI-VOL  GRAVIMETRIC                              24-HOUR   UG/CU METER (25 C)     114 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  COULOMETRIC                         1-HOUR   PARTS PER MILLION      870 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  COULOMETRIC                        24-HR-AVG UG/CU METER (25 C)   677 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  COULOMETRIC                         3-HR-AVG  UG/CU METER (25 C)   929 OBS
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID        24-HOUR   PARTS PER MILLION       60 OBS
    NITROGEN DIOXIDE               GAS BUBBLER  NASN SODIUM ARSENITE-FRIT           24-HOUR   PARTS PER MILLION       60 OBS
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SITE CODE: 141220037H01 LATITUDE(D.M.S.): 41 58 44 N EPA REGION: 05 UTM ZONE: 16
SITE ADDRESS: 5358 N ASHLAND LONGITUDE(D.M.S.): 87 40 08 W ELEV ABOVE GROUND: 0 UTM NORTHING: 4627469
CITY OR AREA: CHICAGO CITY POPULATION: 3,366,957 ELEV ABOVE MSL: 0675 UTM EASTING: 0044480
COUNTY(1540): COOK CO AQCR POPULATION: 7,742,473 TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: CENTER CITY - RESIDENTIAL AQCR(0067): METROPOLITAN CHICAGO
AGENCY TYPE: CITY SMSA(1600): CHICAGO, ILLINOIS
SUPP. AGENCY: DEPT OF ENVIRONMENTAL CONTROL CITY OF CHICAGO
THIS SITE IS REPLACING LAKEVIEW H.S. 4015 N ASHLAND CHICAGO ILL

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	101 OBS
SOILING INDEX (TRANSMISSION)	TAPE SAMPLER	TRANSMITTANCE	1-HOUR	COHS/1,000 LINEAR FT	5598 OBS
SULFUR DIOXIDE	INSTRUMENTAL	COULOMETRIC	1-HOUR	PARTS PER MILLION	943 OBS
SULFUR DIOXIDE	INSTRUMENTAL	COULOMETRIC	24-HR-AVG	UG/CU METER (25 C)	687 OBS
SULFUR DIOXIDE	INSTRUMENTAL	COULOMETRIC	3-HR-AVG	UG/CU METER (25 C)	1013 OBS
SULFUR DIOXIDE	GAS BUBBLER	PARAROSANILINE-SULFAMIC ACID	24-HOUR	PARTS PER MILLION	56 OBS
NITROGEN DIOXIDE	GAS BUBBLER	NASN SODIUM ARSENITE-FRIT	24-HOUR	PARTS PER MILLION	56 OBS

SITE CODE: 141220040F01 LATITUDE(D.M.S.): 41 53 04 N EPA REGION: 05 UTM ZONE: 16
SITE ADDRESS: 160 N. LASALLE ST. LONGITUDE(D.M.S.): 87 37 58 W ELEV ABOVE GROUND: 0 11 UTM NORTHING: 4636950
CITY OR AREA: CHICAGO CITY POPULATION: 3,366,957 ELEV ABOVE MSL: 595 UTM EASTING: 0047500
COUNTY(1540): COOK CO AQCR POPULATION: 7,742,473 TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL AQCR(0067): METROPOLITAN CHICAGO
AGENCY TYPE: STATE SMSA(1600): CHICAGO, ILLINOIS
SUPP. AGENCY: ILLINOIS EPA

CARBON MONOXIDE	INSTRUMENTAL	NONDISPERSIVE INFRA-RED	1-HOUR	PARTS PER MILLION	4319 OBS
CARBON MONOXIDE	INSTRUMENTAL	NONDISPERSIVE INFRA-RED	8-HR-AVG	MG/CU METER (25 C)	6271 OBS
SULFUR DIOXIDE	INSTRUMENTAL	PULSED FLUORESCENT	1-HOUR	PARTS PER MILLION	5854 OBS
SULFUR DIOXIDE	INSTRUMENTAL	PULSED FLUORESCENT	24-HR-AVG	UG/CU METER (25 C)	5431 OBS
SULFUR DIOXIDE	INSTRUMENTAL	PULSED FLUORESCENT	3-HR-AVG	UG/CU METER (25 C)	5872 OBS
NITRIC OXIDE	INSTRUMENTAL	CHEMILUMINESCENCE	1-HOUR	PARTS PER MILLION	4671 OBS
NITROGEN DIOXIDE	INSTRUMENTAL	CHEMILUMINESCENCE	1-HOUR	PARTS PER MILLION	4306 OBS
OZONE	INSTRUMENTAL	ULTRA VIOLET BASIRI CORP	1-HOUR	PARTS PER MILLION	4353 OBS

SITE CODE: 141240001G01 LATITUDE(D.M.S.): 41 30 52 N EPA REGION: 05 UTM ZONE: 16
SITE ADDRESS: DIXIE HWY AND 10TH ST LONGITUDE(D.M.S.): 87 38 42 W ELEV ABOVE GROUND: 0 32 UTM NORTHING: 4535488
CITY OR AREA: CHICAGO HEIGHTS CITY POPULATION: 40,900 ELEV ABOVE MSL: 676 UTM EASTING: 0048172
COUNTY(1540): COOK CO AQCR POPULATION: 7,762,473 TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: AQCR(0067): METROPOLITAN CHICAGO
AGENCY TYPE: COUNTY SMSA(1600): CHICAGO, ILLINOIS
SUPP. AGENCY: COOK COUNTY AIR POLLUTION CONTROL BUREAU
ACTIVE 7/66

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	108 OBS
SOILING INDEX (TRANSMISSION)	TAPE SAMPLER	TRANSMITTANCE	1-HOUR	COHS/1,000 LINEAR FT	6276 OBS
CARBON MONOXIDE	INSTRUMENTAL	NONDISPERSIVE INFRA-RED	1-HOUR	PARTS PER MILLION	7982 OBS
CARBON MONOXIDE	INSTRUMENTAL	NONDISPERSIVE INFRA-RED	8-HR-AVG	MG/CU METER (25 C)	8305 OBS
SULFUR DIOXIDE	INSTRUMENTAL	COULOMETRIC	1-HOUR	PARTS PER MILLION	7505 OBS
SULFUR DIOXIDE	INSTRUMENTAL	COULOMETRIC	24-HR-AVG	UG/CU METER (25 C)	7550 OBS
SULFUR DIOXIDE	INSTRUMENTAL	COULOMETRIC	3-HR-AVG	UG/CU METER (25 C)	7850 OBS
SULFUR DIOXIDE	GAS BUBBLER	PARAROSANILINE-SULFAMIC ACID	24-HOUR	PARTS PER MILLION	113 OBS
NITROGEN DIOXIDE	GAS BUBBLER	NASN SODIUM ARSENITE-FRIT	24-HOUR	PARTS PER MILLION	114 OBS
OZONE	INSTRUMENTAL	CHEMILUMINESCENCE	1-HOUR	PARTS PER MILLION	7476 OBS
RESULTANT SPEED (24-HOUR)	INSTRUMENTAL	VECTOR SUMMATION	1-HOUR	KNOTS	7975 OBS
RESULTANT DIRECTION (24-HOUR)	INSTRUMENTAL	VECTOR SUMMATION	1-HOUR	DEGREES, COMPASS	7976 OBS

SITE CODE: 141240003F01 LATITUDE(D.M.S.): 41 31 16 N EPA REGION: 05 UTM ZONE: 16
SITE ADDRESS: 450 STATE ST LONGITUDE(D.M.S.): 87 37 53 W ELEV ABOVE GROUND: 0 20 UTM NORTHING: 4596617
CITY OR AREA: CHICAGO HEIGHTS CITY POPULATION: 40,900 ELEV ABOVE MSL: 735 UTM EASTING: 0047327
COUNTY(1540): COOK CO AQCR POPULATION: 7,762,473 TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: SUBURBAN - INDUSTRIAL AQCR(0067): METROPOLITAN CHICAGO
AGENCY TYPE: STATE SMSA(1600): CHICAGO, ILLINOIS
SUPP. AGENCY: STATE OF ILLINOIS EPA
016045 02 CHICAGO HEIGHTS DAWES LABORATORY ACTIVE 4/72

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	21 OBS

SITE CODE: 141340001G01 LATITUDE(D.M.S.): 41 51 40 N EPA REGION: 05 UTM ZONE: 16
SITE ADDRESS: 15TH ST + 50TH AVENUE LONGITUDE(D.M.S.): 87 45 07 W ELEV ABOVE GROUND: 0 34 UTM NORTHING: 4634424
CITY OR AREA: CICERO CITY POPULATION: 67,058 ELEV ABOVE MSL: 639 UTM EASTING: 0043758
COUNTY(1540): COOK CO AQCR POPULATION: 7,762,473 TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: AQCR(0067): METROPOLITAN CHICAGO
AGENCY TYPE: COUNTY SMSA(1600): CHICAGO, ILLINOIS
SUPP. AGENCY: COOK COUNTY AIR POLLUTION CONTROL BUREAU
ACTIVE 7/66

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	101 OBS
SULFUR DIOXIDE	GAS BUBBLER	PARAROSANILINE-SULFAMIC ACID	24-HOUR	PARTS PER MILLION	117 OBS
NITROGEN DIOXIDE	GAS BUBBLER	NASN SODIUM ARSENITE-FRIT	24-HOUR	PARTS PER MILLION	117 OBS

SITE CODE: 141500002F01 LATITUDE(D.M.S.): 38 40 13 N EPA REGION: 05 UTM ZONE: 16
SITE ADDRESS: 115A W MAIN LONGITUDE(D.M.S.): 89 59 20 W ELEV ABOVE GROUND: 0 40 UTM NORTHING: 4284232
CITY OR AREA: COLLINSVILLE CITY POPULATION: 17,773 ELEV ABOVE MSL: 545 UTM EASTING: 0239953
COUNTY(4680): MADISON CO AQCR POPULATION: 2,469,334 TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: SUBURBAN - COMMERCIAL AQCR(107C): METROPOLITAN ST. LOUIS
AGENCY TYPE: STATE SMSA(7040): ST. LOUIS , MO.-ILLINOIS
SUPP. AGENCY: STATE OF ILLINOIS EPA
060426 01 COLLINSVILLE EPA REGIONAL OFFICE ACTIVE 6/69

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	47 OBS

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SITE CODE: 141520001F01                    LATITUDE(D.M.S.):  38 24 30 N          EPA REGION: 05          UTM ZONE: 16
SITE ADDRESS: 208 SOUTH RAPP               LONGITUDE(D.M.S.):  90 12 00 W    ELEV ABOVE GROUND: 0 30    UTM NORTHING: 4253345
CITY OR AREA: COLUMBIA                       CITY POPULATION:     4,188      ELEV ABOVE MSL:  500     UTM EASTING: 0734437A
COUNTY(51801): MONROE CO                     AQCR POPULATION:  2,469,334    TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: SUBURBAN - COMMERCIAL               AQCR(0700): METROPOLITAN ST. LOUIS
AGENCY  TYPE: STATE                               SMSA(7040):  ST. LOUIS , MO.-ILLINOIS
SUPP. AGENCY: STATE OF ILLINOIS EPA
067005 01 COLUMBIA CITY HALL                                  ACTIVE 6/69

    PARTICULATE                        HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      44 ORS

SITE CODE: 141540002H01                    LATITUDE(D.M.S.):  41 46 19 N          EPA REGION: 05          UTM ZONE: 16
SITE ADDRESS: 4535 S CENTRAL AVE           LONGITUDE(D.M.S.):  87 45 36 W    ELEV ABOVE GROUND: 0030    UTM NORTHING: 4629540
CITY OR AREA: COOK CO                        CITY POPULATION:  5,492,369      ELEV ABOVE MSL:  0630    UTM EASTING: 0034827
COUNTY(1540): COOK CO                        AQCR POPULATION:  7,762,473    TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL              AQCR(0067): METROPOLITAN CHICAGO
AGENCY  TYPE: CITY                                SMSA(1600):  CHICAGO, ILLINOIS
SUPP. AGENCY: BEDFORD PARK AIR POLLUTION CONTROL BOARD
016012 01 BEDFORD PARK                                       ACTIVE 12/69

    SOILING INDEX (TRANSMISSION)   TAPE SAMPLER  TRANSMITTANCE                      2-HOUR   COHS/1,000 LINEAR FT  1330 ORS
    SULFUR DIOXIDE                 INSTRUMENTAL  WEST-GAEKE COLORIMETRIC          1-HOUR   PARTS PER MILLION      4447 ORS
    SULFUR DIOXIDE                 INSTRUMENTAL  WEST-GAEKE COLORIMETRIC    24-HR-AVG UG/CU METER (25 C)  4326 ORS
    SULFUR DIOXIDE                 INSTRUMENTAL  WEST-GAEKE COLORIMETRIC    3-HR-AVG  UG/CU METER (25 C)  4445 ORS
    OZONE                          INSTRUMENTAL  ULTRA VIOLET ABSORPTION           1-HOUR   PARTS PER MILLION      4467 ORS

SITE CODE: 141540003F01                    LATITUDE(D.M.S.):  41 46 31 N          EPA REGION: 05          UTM ZONE: 16
SITE ADDRESS: 4535 S CENTRAL AVE (BEDFO    LONGITUDE(D.M.S.):  87 45 07 W    ELEV ABOVE GROUND: 0030    UTM NORTHING: 4629900
CITY OR AREA: COOK CO                        CITY POPULATION:  5,492,369      ELEV ABOVE MSL:  0630    UTM EASTING: 0034600
COUNTY(1540): COOK CO                        AQCR POPULATION:  7,762,473    TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: SUBURBAN - INDUSTRIAL               AQCR(0067): METROPOLITAN CHICAGO
AGENCY  TYPE: STATE                               SMSA(1600):  CHICAGO, ILLINOIS
SUPP. AGENCY: ILLINOIS EPA
SAME SITE AS 154000 3H01

    PARTICULATE                        HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      60 ORS
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID       24-HOUR   PARTS PER MILLION      45 ORS

SITE CODE: 141540004F01                    LATITUDE(D.M.S.):  41 46 27 N          EPA REGION: 05          UTM ZONE: 16
SITE ADDRESS: 4700 S 78TH ST (BEDFORD P    LONGITUDE(D.M.S.):  87 45 12 W    ELEV ABOVE GROUND: 0030    UTM NORTHING: 4629860
CITY OR AREA: COOK CO                        CITY POPULATION:  5,492,369      ELEV ABOVE MSL:  0630    UTM EASTING: 0034800
COUNTY(1540): COOK CO                        AQCR POPULATION:  7,762,473    TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: SUBURBAN - INDUSTRIAL               AQCR(0067): METROPOLITAN CHICAGO
AGENCY  TYPE: STATE                               SMSA(1600):  CHICAGO, ILLINOIS
SUPP. AGENCY: ILLINOIS EPA
SAME SITE AS 154001 5H01

    PARTICULATE                        HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      50 ORS
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID       24-HOUR   PARTS PER MILLION      44 ORS

SITE CODE: 141540001 5H01                  LATITUDE(D.M.S.):  41 46 11 N          EPA REGION: 05          UTM ZONE: 16
SITE ADDRESS: 4700 S 78TH ST (BEDFORD PK   LONGITUDE(D.M.S.):  87 48 55 W    ELEV ABOVE GROUND: 0 30    UTM NORTHING: 4629333
CITY OR AREA: COOK CO                        CITY POPULATION:  5,492,369      ELEV ABOVE MSL:  630     UTM EASTING: 0043220
COUNTY(1540): COOK CO                        AQCR POPULATION:  7,762,473    TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: SUBURBAN - COMMERCIAL               AQCR(0067): METROPOLITAN CHICAGO
AGENCY  TYPE: CITY                                SMSA(1600):  CHICAGO, ILLINOIS
SUPP. AGENCY: BEDFORD PARK AIR POLLUTION CONTROL BOARD
016012 02 BEDFORD PARK COMMUNITY CENTER                   ACTIVE 1970

    SOILING INDEX (TRANSMISSION)   TAPE SAMPLER  TRANSMITTANCE                      2-HOUR   COHS/1,000 LINEAR FT  1855 ORS

SITE CODE: 141540016K01                    LATITUDE(D.M.S.):  41 48 03 N          EPA REGION: 05          UTM ZONE: 16
SITE ADDRESS: 50TH AND GLENCOE             LONGITUDE(D.M.S.):  87 49 58 W    ELEV ABOVE GROUND: 0 25    UTM NORTHING: 4627820
CITY OR AREA: COOK CO                        CITY POPULATION:  5,492,369      ELEV ABOVE MSL:  626     UTM EASTING: 0040808
COUNTY(1540): COOK CO                        AQCR POPULATION:  7,762,473    TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: SUBURBAN - COMMERCIAL               AQCR(0067): METROPOLITAN CHICAGO
AGENCY  TYPE: CITY                                SMSA(1600):  CHICAGO, ILLINOIS
SUPP. AGENCY: VILLAGE OF MCCOOK ENVIRONMENTAL BOARD
LOCATED 175' FROM RT 171 & 4 LANE DIVIDED HIWAY                ACTIVE 1969

    PARTICULATE                        HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      55 ORS
    SULFUR DIOXIDE                 INSTRUMENTAL  COULOMETRIC                      1-HOUR   PARTS PER MILLION      7591 ORS
    SULFUR DIOXIDE                 INSTRUMENTAL  COULOMETRIC                24-HR-AVG UG/CU METER (25 C)  7744 ORS
    SULFUR DIOXIDE                 INSTRUMENTAL  COULOMETRIC                3-HR-AVG  UG/CU METER (25 C)  7907 ORS

SITE CODE: 141540017H01                    LATITUDE(D.M.S.):  41 48 08 N          EPA REGION: 05          UTM ZONE: 16
SITE ADDRESS: RT 66 AND LAWNDALE           LONGITUDE(D.M.S.):  87 49 32 W    ELEV ABOVE GROUND: 0040    UTM NORTHING: 4627954
CITY OR AREA: COOK CO                        CITY POPULATION:  5,492,369      ELEV ABOVE MSL:  0640    UTM EASTING: 0041407
COUNTY(1540): COOK CO                        AQCR POPULATION:  7,762,473    TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: SUBURBAN - INDUSTRIAL               AQCR(0067): METROPOLITAN CHICAGO
AGENCY  TYPE: CITY                                SMSA(1600):  CHICAGO, ILLINOIS
SUPP. AGENCY: VILLAGE OF MCCOOK ENVIRONMENTAL BOARD
LOCATED ON A MOTEL ROOF 300 FT FROM A TRUCK TERMINAL           ACTIVE 1969

    PARTICULATE                        HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      60 ORS

SITE CODE: 14.640001G01                    LATITUDE(D.M.S.):  41 26 46 N          EPA REGION: 05          UTM ZONE: 16
SITE ADDRESS: NORTH & ELIZABETH STS        LONGITUDE(D.M.S.):  87 37 37 W    ELEV ABOVE GROUND: 0 15    UTM NORTHING: 4588765
CITY OR AREA: CRETE                          CITY POPULATION:     4,456      ELEV ABOVE MSL:  760     UTM EASTING: 0047635
COUNTY(A320): WILL CO                        AQCR POPULATION:  7,762,473    TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL              AQCR(0067): METROPOLITAN CHICAGO
AGENCY  TYPE: COUNTY                              SMSA(1600):  CHICAGO, ILLINOIS
SUPP. AGENCY: WILL COUNTY HEALTH DEPT
099030 01 CRETE CRETE SCHOOL                                  ACTIVE 8/65

    PARTICULATE                        HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      35 ORS
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SITE CODE: 141680002F01                    LATITUDE(D.M.S.):  42 14 17 '              EPA REGION: 05          UTM ZONE: 16
SITE ADDRESS: FRANKLIN & CAROLINE ST       LONGITUDE(D.M.S.):  88 19 28 W        ELEV ABOVE GROUND: 0 20     UTM NORTHING: 4476876
CITY OR AREA: CRYSTAL LAKE                   CITY POPULATION:     14,541          ELEV ABOVE MSL:  900      UTM EASTING: 00390722
COUNTY(4540): MC HENRY CO                    AQCR POPULATION:  7,742,473       TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL              AQCR(067): METROPOLITAN CHICAGO
AGENCY  TYPE: STATE                             SMSA(1600):  CHICAGO, ILLINOIS
SUPP. AGENCY: STATE OF ILLINOIS EPA
058015 01 CRYSTAL LAKE                                    ACTIVE 1972

    PARTICULATE                        HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      38 OBS


SITE CODE: 141720002F01                    LATITUDE(D.M.S.):  40 07 31 N              EPA REGION: 05          UTM ZONE: 16
SITE ADDRESS: 4 NORTH VERMILION            LONGITUDE(D.M.S.):  87 37 45 W        ELEV ABOVE GROUND: 0065     UTM NORTHING: 4441641
CITY OR AREA: DANVILLE                       CITY POPULATION:     42,570          ELEV ABOVE MSL: 0590      UTM EASTING: 0044638A
COUNTY(7780): VERMILION CO                   AQCR POPULATION:    637,748       TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL            AQCR(066): EAST CENTRAL ILLINOIS
AGENCY  TYPE: STATE                             SMSA(0000):  D NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: ILLINOIS EPA
VERMILION COUNTY COURT HOUSE

    SULFUR DIOXIDE                     GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID      24-HOUR   PARTS PER MILLION       24 OBS
    NITROGEN DIOXIDE                   GAS BUBBLER  NASN SODIUM ARSENITE-FRIT         24-HOUR   PARTS PER MILLION       24 OBS


SITE CODE: 141740002F01                    LATITUDE(D.M.S.):  39 51 33 N              EPA REGION: 01          UTM ZONE: 15
SITE ADDRESS: 22ND & GEODES                LONGITUDE(D.M.S.):  94 55 27 W        ELEV ABOVE GROUND: 0020     UTM NORTHING: 4413703
CITY OR AREA: DECATUR                        CITY POPULATION:     90,397          ELEV ABOVE MSL: 0725      UTM EASTING: 00335413
COUNTY(4620): MACON CO                       AQCR POPULATION:    641,770       TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL              AQCR(075): WEST CENTRAL ILLINOIS
AGENCY  TYPE: STATE                             SMSA(2040):  DECATUR, ILLINOIS
SUPP. AGENCY: STATE OF ILLINOIS E P A
058015 04 DECATUR GRANT SCHOOL ACTIVE 1970            ACTIVE 1970

    PARTICULATE                        HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      46 OBS


SITE CODE: 141740003F01                    LATITUDE(D.M.S.):  39 52 24 N              EPA REGION: 05          UTM ZONE: 16
SITE ADDRESS: 125 N FRANKLIN               LONGITUDE(D.M.S.):  88 56 28 W        ELEV ABOVE GROUND: 0017     UTM NORTHING: 4415300
CITY OR AREA: DECATUR                        CITY POPULATION:     90,397          ELEV ABOVE MSL: 0720      UTM EASTING: 00334000
COUNTY(4620): MACON CO                       AQCR POPULATION:    641,770       TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL            AQCR(075): WEST CENTRAL ILLINOIS
AGENCY  TYPE: STATE                             SMSA(2040):  DECATUR, ILLINOIS
SUPP. AGENCY: STATE OF ILLINOIS EPA
058015 03 DECATUR WDZ RADIO STATION                      ACTIVE 1970

    PARTICULATE                        HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)       1 OBS


SITE CODE: 141740004F01                    LATITUDE(D.M.S.):  39 51 47 N              EPA REGION: 01          UTM ZONE: 15
SITE ADDRESS: 600 E. GARFIELD              LONGITUDE(D.M.S.):  94 56 54 W        ELEV ABOVE GROUND: 0020     UTM NORTHING: 4414179
CITY OR AREA: DECATUR                        CITY POPULATION:     90,397          ELEV ABOVE MSL: 0725      UTM EASTING: 00333345
COUNTY(4620): MACON CO                       AQCR POPULATION:    641,770       TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL              AQCR(075): WEST CENTRAL ILLINOIS
AGENCY  TYPE: STATE                             SMSA(2040):  DECATUR, ILLINOIS
SUPP. AGENCY: STATE OF ILLINOIS EPA
058015 01 DECATUR HARRIS SCHOOL                          ACTIVE 1967

    PARTICULATE                        HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      49 OBS


SITE CODE: 141740006F01                    LATITUDE(D.M.S.):  39 52 28 N              EPA REGION: 01          UTM ZONE: 15
SITE ADDRESS: DECATUR FIRE STATION #4      LONGITUDE(D.M.S.):  94 55 30 W        ELEV ABOVE GROUND: 0015     UTM NORTHING: 4415382
CITY OR AREA: DECATUR                        CITY POPULATION:     90,397          ELEV ABOVE MSL: 0670      UTM EASTING: 00335364
COUNTY(4620): MACON CO                       AQCR POPULATION:    641,770       TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: SUBURBAN - INDUSTRIAL               AQCR(075): WEST CENTRAL ILLINOIS
AGENCY  TYPE: STATE                             SMSA(2040):  DECATUR, ILLINOIS
SUPP. AGENCY: ILLINOIS E P A
058025 DECATUR 06                                  SO2C(TECHNICON) A151

    SOILING INDEX (TRANSMISSION)       TAPE SAMPLER  TRANSMITTANCE                     1-HOUR   COHS/1,000 LINEAR FT  7574 OBS
    SULFUR DIOXIDE                     INSTRUMENTAL  WEST-GAEKE COLORIMETRIC          1-HOUR   PARTS PER MILLION     3914 OBS
    SULFUR DIOXIDE                     INSTRUMENTAL  WEST-GAEKE COLORIMETRIC         24-HR-AVG UG/CU METER (25 C)    3791 OBS
    SULFUR DIOXIDE                     INSTRUMENTAL  WEST-GAEKE COLORIMETRIC         3-HR-AVG  UG/CU METER (25 C)    3916 OBS
    SULFUR DIOXIDE                     INSTRUMENTAL  PULSED FLUORESCENT              1-HOUR   PARTS PER MILLION     4319 OBS
    SULFUR DIOXIDE                     INSTRUMENTAL  PULSED FLUORESCENT             24-HR-AVG UG/CU METER (25 C)    4224 OBS
    SULFUR DIOXIDE                     INSTRUMENTAL  PULSED FLUORESCENT             3-HR-AVG  UG/CU METER (25 C)    4323 OBS
    OZONE                              INSTRUMENTAL  ULTRA VIOLET BASIC COPP        1-HOUR   PARTS PER MILLION     6164 OBS
    RESULTANT SPEED (24-HOUR)          INSTRUMENTAL  VECTOR SUMMATION               1-HOUR   MILES/HOUR            8371 OBS
    RESULTANT DIRECTION (24-HOUR)      INSTRUMENTAL  VECTOR SUMMATION               1-HOUR   DEGREES, COMPASS      8371 OBS


SITE CODE: 141740007F01                    LATITUDE(D.M.S.):  39 50 26 N              EPA REGION: 01          UTM ZONE: 16
SITE ADDRESS: FRANKLIN AND WOOD            LONGITUDE(D.M.S.):  88 57 05 W        ELEV ABOVE GROUND: 0025     UTM NORTHING: 4411679
CITY OR AREA: DECATUR                        CITY POPULATION:     90,397          ELEV ABOVE MSL: 0000      UTM EASTING: 00333037
COUNTY(4620): MACON CO                       AQCR POPULATION:    641,770       TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL            AQCR(075): WEST CENTRAL ILLINOIS
AGENCY  TYPE: STATE                             SMSA(2040):  DECATUR, ILLINOIS
SUPP. AGENCY: ILLINOIS EPA
FIRESTATION # 1

    SULFUR DIOXIDE                     GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID      24-HOUR   PARTS PER MILLION       49 OBS
    NITROGEN DIOXIDE                   GAS BUBBLER  NASN SODIUM ARSENITE-FRIT         24-HOUR   PARTS PER MILLION       49 OBS
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SITE CODE: 141740008F01                    LATITUDE(D,M,S,): 39 51 39 N              EPA REGION: 05          UTM ZONE: 16
SITE ADDRESS: JASPER AND ORCHARD           LONGITUDE(D,M,S,): 88 56 23 W        ELEV ABOVE GROUND: 0 30    UTM NORTHING: 4412975
CITY OR AREA: DECATUR                        CITY POPULATION:    90,397          ELEV ABOVE MSL:  675     UTM EASTING: 0033A055
COUNTY(1800): DE KALB CO                     AQCR POPULATION:   567,415       TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: CENTER CITY - RESIDENTIAL           AQCR(073): ROCKFORD-JANESVILLE-BELOIT
AGENCY  TYPE: STATE                              SMSA(2040): DECATUR, ILLINOIS
SUPP. AGENCY: ILLINOIS EPA

    PARTICULATE                        HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      41 085

SITE CODE: 141740009F01                    LATITUDE(D,M,S,): 39 49 34 N              EPA REGION: 05          UTM ZONE: 16
SITE ADDRESS: 750 LAKESHORE DR             LONGITUDE(D,M,S,): 88 56 41 W        ELEV ABOVE GROUND: 0       UTM NORTHING: 4410046
CITY OR AREA: DECATUR                        CITY POPULATION:    90,397          ELEV ABOVE MSL:          UTM EASTING: 00333674
COUNTY(1800): DE KALB CO                     AQCR POPULATION:   567,415       TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL              AQCR(073): ROCKFORD-JANESVILLE-BELOIT
AGENCY  TYPE: STATE                              SMSA(2040): DECATUR, ILLINOIS
SUPP. AGENCY: ILLINOIS E P A

    PARTICULATE                        HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      13 085

SITE CODE: 141740010F05                    LATITUDE(D,M,S,): 39 51 21 N              EPA REGION: 05          UTM ZONE: 16
SITE ADDRESS: 24TH & LOCUST                LONGITUDE(D,M,S,): 88 55 09 W        ELEV ABOVE GROUND: 0       UTM NORTHING: 4413302
CITY OR AREA: DECATUR                        CITY POPULATION:    90,397          ELEV ABOVE MSL:          UTM EASTING: 00335827
COUNTY(1800): DE KALB CO                     AQCR POPULATION:   567,415       TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: CENTER CITY - INDUSTRIAL            AQCR(073): ROCKFORD-JANESVILLE-BELOIT
AGENCY  TYPE: STATE                              SMSA(2040): DECATUR, ILLINOIS
SUPP. AGENCY: ILLINOIS E P A

    PARTICULATE                        HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      17 085

SITE CODE: 141740011F05                    LATITUDE(D,M,S,): 39 51 12 N              EPA REGION: 05          UTM ZONE: 16
SITE ADDRESS: 1735 E CONDIT ST             LONGITUDE(D,M,S,): 88 55 50 W        ELEV ABOVE GROUND: 0       UTM NORTHING: 4413055
CITY OR AREA: DECATUR                        CITY POPULATION:    90,397          ELEV ABOVE MSL:          UTM EASTING: 00334839
COUNTY(1800): DE KALB CO                     AQCR POPULATION:   567,415       TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: CENTER CITY - INDUSTRIAL            AQCR(073): ROCKFORD-JANESVILLE-BELOIT
AGENCY  TYPE: STATE                              SMSA(2040): DECATUR, ILLINOIS
SUPP. AGENCY: ILLINOIS E P A

    PARTICULATE                        HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      15 085
    WIND DIRECTION                     INSTRUMENTAL  ELECTRONIC OR MACHINE AVERAGE   1-HOUR   DEGREES, COMPASS        85 085

SITE CODE: 141780001F01                    LATITUDE(D,M,S,): 41 55 32 N              EPA REGION: 05          UTM ZONE: 16
SITE ADDRESS: 200 SOUTH 4TH ST             LONGITUDE(D,M,S,): 88 45 07 W        ELEV ABOVE GROUND: 0 30    UTM NORTHING: 4642796
CITY OR AREA: DE KALB                        CITY POPULATION:    32,949          ELEV ABOVE MSL:          UTM EASTING: 00354722
COUNTY(1800): DE KALB CO                     AQCR POPULATION:   567,415       TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL            AQCR(073): ROCKFORD-JANESVILLE-BELOIT
AGENCY  TYPE: STATE                              SMSA(1600): CHICAGO, ILLINOIS
SUPP. AGENCY: STATE OF ILLINOIS EPA
019010 01 DEKALB MUNICIPAL BLDG                          ACTIVE 5/68 OPERATED BY DEKALB CITY

    PARTICULATE                        HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      35 085

SITE CODE: 141780002F01                    LATITUDE(D,M,S,):                         EPA REGION: 05          UTM ZONE:
SITE ADDRESS: NORMAL ROAD                  LONGITUDE(D,M,S,):                   ELEV ABOVE GROUND: 0 25    UTM NORTHING:
CITY OR AREA: DE KALB                        CITY POPULATION:    32,949          ELEV ABOVE MSL:          UTM EASTING:
COUNTY(1800): DE KALB CO                     AQCR POPULATION:   567,415       TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: RURAL - AGRICULTURAL                AQCR(073): ROCKFORD-JANESVILLE-BELOIT
AGENCY  TYPE: STATE                              SMSA(1600): CHICAGO, ILLINOIS
SUPP. AGENCY: ILLINOIS EPA

    OZONE                              INSTRUMENTAL  ULTRA VIOLET DASIBI CORP        1-HOUR   PARTS PER MILLION      4079 085

SITE CODE: 141840001G01                    LATITUDE(D,M,S,): 88 20 00 N              EPA REGION: 05          UTM ZONE: 23
SITE ADDRESS: 1755 SOUTH WOLF RD           LONGITUDE(D,M,S,): 42 02 30 W        ELEV ABOVE GROUND: 0028    UTM NORTHING: 9812021
CITY OR AREA: DES PLAINES                    CITY POPULATION:    57,239          ELEV ABOVE MSL: 0667     UTM EASTING:  509602
COUNTY(1540): COOK CO                        AQCR POPULATION: 7,762,473       TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: RURAL - COMMERCIAL                  AQCR(067): METROPOLITAN CHICAGO
AGENCY  TYPE: COUNTY                             SMSA(1600): CHICAGO, ILLINOIS
SUPP. AGENCY: COOK COUNTY DEPARTMENT OF ENVIRONMENTAL CONTROL
ACTIVE

    PARTICULATE                        HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)     111 085
    SULFUR DIOXIDE                     GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID    24-HOUR   PARTS PER MILLION      104 085
    NITROGEN DIOXIDE                   GAS BUBBLER  NASN SODIUM ARSENITE-FRIT       24-HOUR   PARTS PER MILLION      105 085

SITE CODE: 142080001F01                    LATITUDE(D,M,S,): 41 30 55 N              EPA REGION: 05          UTM ZONE: 15
SITE ADDRESS: 915 16TH AVE                 LONGITUDE(D,M,S,): 90 26 28 W        ELEV ABOVE GROUND: 0015    UTM NORTHING: 4598938
CITY OR AREA: EAST MOLINE                    CITY POPULATION:    20,832          ELEV ABOVE MSL: 0600     UTM EASTING: 0073543
COUNTY(6720): ROCK ISLAND CO                 AQCR POPULATION:   566,697       TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: CENTER CITY - INDUSTRIAL            AQCR(069): METROPOLITAN QUAD CITIES
AGENCY  TYPE: STATE                              SMSA(1960): DAVENPORT-ROCK ISLAND-MOLINE, IOWA-ILL.
SUPP. AGENCY: STATE OF ILLINOIS EPA
081025 01 E MOLINE CITY HALL                          ACTIVE 3/72 OPR BY QUAD CITY REG APC

    PARTICULATE                        HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      51 085
    SULFUR DIOXIDE                     GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID    24-HOUR   PARTS PER MILLION      44 085
    NITROGEN DIOXIDE                   GAS BUBBLER  NASN SODIUM ARSENITE-FRIT       24-HOUR   PARTS PER MILLION      46 085
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SITE CODE: 142100001F01                    LATITUDE(D.M.S.): 40 39 24 N          EPA REGION: 05          UTM ZONE: 16
SITE ADDRESS: LINCOLN SCHOOL               LONGITUDE(D.M.S.): 89 34 14 W      ELEV ABOVE GROUND: 0       UTM NORTHING: 4503404
CITY OR AREA: EAST PEORIA                    CITY POPULATION:    18,455         ELEV ABOVE MSL:          UTM EASTING: 0028267
COUNTY(7600): TAZEWELL CO                    AQCR POPULATION:   641,632     TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL               AQCR(0065): BURLINGTON-KEOKUK
AGENCY  TYPE: STATE                               SMSA(6120): PEORIA, ILLINOIS
SUPP. AGENCY: ILLINOIS E P A

    SULFUR DIOXIDE                 INSTRUMENTAL  WEST-GAEKE COLORIMETRIC          1-HOUR   PARTS PER MILLION     1695 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  WEST-GAEKE COLORIMETRIC       24-HR-AVG  UG/CU METER (25 C)    1651 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  WEST-GAEKE COLORIMETRIC        3-HR-AVG  UG/CU METER (25 C)    1695 OBS


SITE CODE: 142100002F01                    LATITUDE(D.M.S.): 40 40 11 N          EPA REGION: 05          UTM ZONE: 16
SITE ADDRESS: 235 E WASHINGTON             LONGITUDE(D.M.S.): 89 35 25 W      ELEV ABOVE GROUND: 0 12    UTM NORTHING: 4505074
CITY OR AREA: EAST PEORIA                    CITY POPULATION:    18,455         ELEV ABOVE MSL:  600     UTM EASTING: 0028106
COUNTY(7600): TAZEWELL CO                    AQCR POPULATION:   641,632     TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: SUBURBAN - COMMERCIAL               AQCR(0065): BURLINGTON-KEOKUK
AGENCY  TYPE: STATE                               SMSA(6120): PEORIA, ILLINOIS
SUPP. AGENCY: STATE OF ILLINOIS EPA
090020 01 E PEORIA                                  ACTIVE 2/67

    PARTICULATE                    HI-VOL  GRAVIMETRIC                       24-HOUR   UG/CU METER (25 C)      42 OBS


SITE CODE: 142100003F01                    LATITUDE(D.M.S.): 40 40 59 N          EPA REGION: 05          UTM ZONE: 16
SITE ADDRESS: 1167 W. WASHINGTON           LONGITUDE(D.M.S.): 89 35 26 W      ELEV ABOVE GROUND: 0015    UTM NORTHING: 4506555
CITY OR AREA: EAST PEORIA                    CITY POPULATION:    18,455         ELEV ABOVE MSL: 0600     UTM EASTING: 0028080
COUNTY(0000):                                AQCR POPULATION:   641,632     TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: CENTER CITY - INDUSTRIAL            AQCR(0065): BURLINGTON-KEOKUK
AGENCY  TYPE: STATE                               SMSA(6120): PEORIA, ILLINOIS
SUPP. AGENCY: STATE OF ILLINOIS EPA
090020 03 E PEORIA ILLINI BRICK CO                  ACTIVATED 6/75

    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID      24-HOUR   PARTS PER MILLION      42 OBS
    NITROGEN DIOXIDE               GAS BUBBLER  NASN SODIUM ARSENITE-FRIT         24-HOUR   PARTS PER MILLION      43 OBS


SITE CODE: 142120002F01                    LATITUDE(D.M.S.): 38 37 30 N          EPA REGION: 05          UTM ZONE: 15
SITE ADDRESS: 7 COLLINSVILLE AVE           LONGITUDE(D.M.S.): 90  9 46 W      ELEV ABOVE GROUND: 0 50    UTM NORTHING: 4278000
CITY OR AREA: EAST ST LOUIS                  CITY POPULATION:    69,996         ELEV ABOVE MSL:  450     UTM EASTING: 0074700
COUNTY(6900): ST CLAIR CO                    AQCR POPULATION: 2,469,334     TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: CENTER CITY - INDUSTRIAL            AQCR(0070): METROPOLITAN ST. LOUIS
AGENCY  TYPE: STATE                               SMSA(7040): ST. LOUIS , MO.-ILLINOIS
SUPP. AGENCY: STATE OF ILLINOIS EPA
082045 01 E ST LOUIS CITY HALL                      ACTIVE 7/63

    PARTICULATE                    HI-VOL  GRAVIMETRIC                       24-HOUR   UG/CU METER (25 C)      28 OBS


SITE CODE: 142120008F01                    LATITUDE(D.M.S.): 38 37 29 N          EPA REGION: 05          UTM ZONE: 15
SITE ADDRESS: 650 MISSOURI                 LONGITUDE(D.M.S.): 90 09 24 W      ELEV ABOVE GROUND: 0040    UTM NORTHING: 4278783
CITY OR AREA: EAST ST LOUIS                  CITY POPULATION:    69,996         ELEV ABOVE MSL: 0460     UTM EASTING: 0074754
COUNTY(6900): ST CLAIR CO                    AQCR POPULATION: 2,469,334     TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: CENTER CITY - INDUSTRIAL            AQCR(0070): METROPOLITAN ST. LOUIS
AGENCY  TYPE: STATE                               SMSA(7040): ST. LOUIS , MO.-ILLINOIS
SUPP. AGENCY: STATE OF ILLINOIS EPA
082045 05 E ST LOUIS E ST LOUIS FEDERAL BLDG       ACTIVE 1/73

    SOILING INDEX (TRANSMISSION)   TAPE SAMPLER  TRANSMITTANCE                    1-HOUR   COHS/1,000 LINEAR FT   7702 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  COULOMETRIC                     1-HOUR   PARTS PER MILLION      8242 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  COULOMETRIC                  24-HR-AVG  UG/CU METER (25 C)     7972 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  COULOMETRIC                   3-HR-AVG  UG/CU METER (25 C)     8267 OBS
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID    24-HOUR   PARTS PER MILLION        46 OBS
    NITROGEN DIOXIDE               GAS BUBBLER  NASN SODIUM ARSENITE-FRIT       24-HOUR   PARTS PER MILLION        47 OBS
    OZONE                          INSTRUMENTAL  ULTRA VIOLET DASIBI CORP        1-HOUR   PARTS PER MILLION      7627 OBS
    RESULTANT SPEED (24-HOUR)      INSTRUMENTAL  VECTOR SUMMATION                1-HOUR   MILES/HOUR             8377 OBS
    RESULTANT DIRECTION (24-HOUR)  INSTRUMENTAL  VECTOR SUMMATION                1-HOUR   DEGREES, COMPASS       8365 OBS


SITE CODE: 142120009F01                    LATITUDE(D.M.S.): 38 39 34 N          EPA REGION: 05          UTM ZONE: 15
SITE ADDRESS: R R 40                       LONGITUDE(D.M.S.): 90 09 26 W      ELEV ABOVE GROUND: 0015    UTM NORTHING: 4282858
CITY OR AREA: EAST ST LOUIS                  CITY POPULATION:    69,996         ELEV ABOVE MSL: 0476     UTM EASTING: 0075462
COUNTY(6900): ST CLAIR CO                    AQCR POPULATION: 2,469,334     TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: SUBURBAN - COMMERCIAL               AQCR(0070): METROPOLITAN ST. LOUIS
AGENCY  TYPE: STATE                               SMSA(7040): ST. LOUIS , MO.-ILLINOIS
SUPP. AGENCY: STATE OF ILLINOIS EPA
082045 50 E ST LOUIS CAHOKIA MOUNDS STATE PARK          HV AIST SO2C 03 NO NO2 SOIRAD UV PAR PRES TEMP WS/WD RAIN

    PARTICULATE                    HI-VOL  GRAVIMETRIC                       24-HOUR   UG/CU METER (25 C)      69 OBS
    SOILING INDEX (TRANSMISSION)   TAPE SAMPLER  TRANSMITTANCE                    1-HOUR   COHS/1,000 LINEAR FT   7124 OBS
    CARBON MONOXIDE                INSTRUMENTAL  NONDISPERSIVE INFRA-RED          1-HOUR   PARTS PER MILLION      7685 OBS
    CARBON MONOXIDE                INSTRUMENTAL  NONDISPERSIVE INFRA-RED       8-HR-AVG  MG/CU METER (25 C)     7577 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  WEST-GAEKE COLORIMETRIC         1-HOUR   PARTS PER MILLION      8037 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  WEST-GAEKE COLORIMETRIC      24-HR-AVG  UG/CU METER (25 C)     7806 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  WEST-GAEKE COLORIMETRIC       3-HR-AVG  UG/CU METER (25 C)     8038 OBS
    NITRIC OXIDE                   INSTRUMENTAL  CHEMILUMINESCENCE               1-HOUR   PARTS PER MILLION      5170 OBS
    NITROGEN DIOXIDE               INSTRUMENTAL  CHEMILUMINESCENCE               1-HOUR   PARTS PER MILLION      5793 OBS
    OZONE                          INSTRUMENTAL  ULTRA VIOLET DASIBI CORP        1-HOUR   PARTS PER MILLION      7301 OBS
    RESULTANT SPEED (24-HOUR)      INSTRUMENTAL  VECTOR SUMMATION                1-HOUR   MILES/HOUR             8543 OBS
    RESULTANT DIRECTION (24-HOUR)  INSTRUMENTAL  VECTOR SUMMATION                1-HOUR   DEGREES, COMPASS       8141 OBS


SITE CODE: 191800002F01                    LATITUDE(D.M.S.): 38 48 45 N          EPA REGION: 05          UTM ZONE: 15
SITE ADDRESS: 132 NORTH KANSAS             LONGITUDE(D.M.S.): 95 57 38 W      ELEV ABOVE GROUND: 0050    UTM NORTHING: 4299044
CITY OR AREA: EDWARDSVILLE                   CITY POPULATION:    11,070         ELEV ABOVE MSL: 0545     UTM EASTING: 0024263
COUNTY(4680): MADISON CO                     AQCR POPULATION: 2,469,334     TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: SUBURBAN - COMMERCIAL               AQCR(0070): METROPOLITAN ST. LOUIS
AGENCY  TYPE: STATE                               SMSA(7040): ST. LOUIS , MO.-ILLINOIS
SUPP. AGENCY: STATE OF ILLINOIS EPA
060025 01 EDWARDSVILLE                             ACTIVE 6/69

    PARTICULATE                    HI-VOL  GRAVIMETRIC                       24-HOUR   UG/CU METER (25 C)      47 OBS
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SITE CODE: 142200001F01                  LATITUDE(D.M.S.): 39 06 58 N              EPA REGION: 01          UTM ZONE: 16
SITE ADDRESS: 1015 SOUTH WILLOW          LONGITUDE(D.M.S.): 88 32 29 W       ELEV ABOVE GROUND: 0025    UTM NORTHING: 4330583
CITY OR AREA: EFFINGHAM                    CITY POPULATION:     9,458          ELEV ABOVE MSL: 0735     UTM EASTING: 0366866
COUNTY(2220): EFFINGHAM CO                 AQCR POPULATION:   458,523      TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL            AQCR(074): SOUTHEAST ILLINOIS
AGENCY  TYPE: STATE                           SMSA(0000): D NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: STATE OF ILLINOIS EPA
025025 EFFINGHAM 01 SO2 BUBBLER                          ACTIVE 6/73

    PARTICULATE                  HI-VOL  GRAVIMETRIC                              24-HOUR   UG/CU METER (25 C)      31 OBS
    SULFUR DIOXIDE               GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID       24-HOUR   PARTS PER MILLION       38 OBS
    NITROGEN DIOXIDE             GAS BUBBLER  NASN SODIUM ARSENITE-FRIT          24-HOUR   PARTS PER MILLION       40 OBS


SITE CODE: 142240001F01                  LATITUDE(D.M.S.): 42 03 25 N              EPA REGION: 05          UTM ZONE: 16
SITE ADDRESS: 1002 N LIBERTY             LONGITUDE(D.M.S.): 88 16 07 W       ELEV ABOVE GROUND: 0025    UTM NORTHING: 4656472
CITY OR AREA: ELGIN                        CITY POPULATION:    55,491          ELEV ABOVE MSL: 0735     UTM EASTING: 0385018
COUNTY(3800): KANE CO                      AQCR POPULATION: 7,762,473      TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: SUBURBAN - COMMERCIAL             AQCR(067): METROPOLITAN CHICAGO
AGENCY  TYPE: STATE                           SMSA(1600): CHICAGO, ILLINOIS
SUPP. AGENCY: STATE OF ILLINOIS EPA
045438 01 ELGIN                                  ACTIVE 1/68

    PARTICULATE                  HI-VOL  GRAVIMETRIC                              24-HOUR   UG/CU METER (25 C)      38 OBS


SITE CODE: 142300001F01                  LATITUDE(D.M.S.): 41 54 05 N              EPA REGION: 05          UTM ZONE: 16
SITE ADDRESS: 118 SCHILLER               LONGITUDE(D.M.S.): 87 56 20 W       ELEV ABOVE GROUND: 0025    UTM NORTHING: 4639049
CITY OR AREA: ELMHURST                     CITY POPULATION:    50,547          ELEV ABOVE MSL: 0725     UTM EASTING: 0422123
COUNTY(1980): DU PAGE CO                   AQCR POPULATION: 7,762,473      TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL          AQCR(067): METROPOLITAN CHICAGO
AGENCY  TYPE: STATE                           SMSA(1600): CHICAGO, ILLINOIS
SUPP. AGENCY: STATE OF ILLINOIS EPA
022035 01 ELMHURST                               ACTIVE 5/68 OPR BY DUPAGE CO HEALTH DEPT

    PARTICULATE                  HI-VOL  GRAVIMETRIC                              24-HOUR   UG/CU METER (25 C)      48 OBS


SITE CODE: 142360001F01                  LATITUDE(D.M.S.): 42 02 40 N              EPA REGION: 05          UTM ZONE: 16
SITE ADDRESS: 1454 ELMWOOD               LONGITUDE(D.M.S.): 87 41 09 W       ELEV ABOVE GROUND: 0025    UTM NORTHING: 4654734
CITY OR AREA: EVANSTON                     CITY POPULATION:    79,808          ELEV ABOVE MSL: 0635     UTM EASTING: 0443240
COUNTY(1540): COOK CO                      AQCR POPULATION: 7,762,473      TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: SUBURBAN - COMMERCIAL             AQCR(067): METROPOLITAN CHICAGO
AGENCY  TYPE: STATE                           SMSA(1600): CHICAGO, ILLINOIS
SUPP. AGENCY: STATE OF ILLINOIS EPA
016081 01 EVANSTON                               ACTIVE 1971

    PARTICULATE                  HI-VOL  GRAVIMETRIC                              24-HOUR   UG/CU METER (25 C)      46 OBS


SITE CODE: 142360002F01                  LATITUDE(D.M.S.): 42 03 43 N              EPA REGION: 05          UTM ZONE: 16
SITE ADDRESS: WATER PUMPING STATION      LONGITUDE(D.M.S.): 87 40 32 W       ELEV ABOVE GROUND: 0       UTM NORTHING: 4656685
CITY OR AREA: EVANSTON                     CITY POPULATION:    79,808          ELEV ABOVE MSL: 0600     UTM EASTING: 0444998
COUNTY(1540): COOK CO                      AQCR POPULATION: 7,762,473      TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL            AQCR(067): METROPOLITAN CHICAGO
AGENCY  TYPE: STATE                           SMSA(1600): CHICAGO, ILLINOIS
SUPP. AGENCY: ILLINOIS E P A

    OZONE                        INSTRUMENTAL  ULTRA VIOLET BASIC CORP              1-HOUR    PARTS PER MILLION    2223 OBS


SITE CODE: 142360003F05                  LATITUDE(D.M.S.): 42 03 23 N              EPA REGION: 05          UTM ZONE: 16
SITE ADDRESS: AAM TRAILER                LONGITUDE(D.M.S.): 87 40 43 W       ELEV ABOVE GROUND: 0       UTM NORTHING: 4656074
CITY OR AREA: EVANSTON                     CITY POPULATION:    79,808          ELEV ABOVE MSL:          UTM EASTING: 0443858
COUNTY(1540): COOK CO                      AQCR POPULATION: 7,762,473      TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE:                                   AQCR(067): METROPOLITAN CHICAGO
AGENCY  TYPE: STATE                           SMSA(1600): CHICAGO, ILLINOIS
SUPP. AGENCY: ILLINOIS E P A

    PARTICULATE                  HI-VOL  GRAVIMETRIC                              24-HOUR   UG/CU METER (25 C)       5 OBS
    CARBON MONOXIDE              INSTRUMENTAL  GAS CHROMATOGRAPHIC                1-HOUR    PARTS PER MILLION      980 OBS
    CARBON MONOXIDE              INSTRUMENTAL  GAS CHROMATOGRAPHIC                8-HR-AVG  MG/CU METER (25 C)     977 OBS
    NON-METHANE HYDROCARBON      INSTRUMENTAL  FLAME IONIZATION                   1-HOUR    PARTS PER MILLION      863 OBS


SITE CODE: 142360004F05                  LATITUDE(D.M.S.): 42 02 54 N              EPA REGION: 05          UTM ZONE: 16
SITE ADDRESS: CITY LIBRARY               LONGITUDE(D.M.S.): 87 40 54 W       ELEV ABOVE GROUND: 0       UTM NORTHING: 4655191
CITY OR AREA: EVANSTON                     CITY POPULATION:    79,808          ELEV ABOVE MSL:          UTM EASTING: 0443580
COUNTY(1540): COOK CO                      AQCR POPULATION: 7,762,473      TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: CENTER CITY - RESIDENTIAL         AQCR(067): METROPOLITAN CHICAGO
AGENCY  TYPE: STATE                           SMSA(1600): CHICAGO, ILLINOIS
SUPP. AGENCY: ILLINOIS E P A

    PARTICULATE                  HI-VOL  GRAVIMETRIC                              24-HOUR   UG/CU METER (25 C)       8 OBS
    CARBON MONOXIDE              INSTRUMENTAL  GAS CHROMATOGRAPHIC                1-HOUR    PARTS PER MILLION     1810 OBS
    CARBON MONOXIDE              INSTRUMENTAL  GAS CHROMATOGRAPHIC                8-HR-AVG  MG/CU METER (25 C)    1788 OBS
    SULFUR DIOXIDE               INSTRUMENTAL  PULSED FLUORESCENT                 1-HOUR    PARTS PER MILLION     1876 OBS
    SULFUR DIOXIDE               INSTRUMENTAL  PULSED FLUORESCENT                24-HR-AVG UG/CU METER (25 C)    1807 OBS
    SULFUR DIOXIDE               INSTRUMENTAL  PULSED FLUORESCENT                3-HR-AVG  UG/CU METER (25 C)    1879 OBS
    NITRIC OXIDE                 INSTRUMENTAL  CHEMILUMINESCENCE                 1-HOUR    PARTS PER MILLION      978 OBS
    NITROGEN DIOXIDE             INSTRUMENTAL  CHEMILUMINESCENCE                 1-HOUR    PARTS PER MILLION     1121 OBS


SITE CODE: 142360005F05                  LATITUDE(D.M.S.): 42 03 44 N              EPA REGION: 05          UTM ZONE: 16
SITE ADDRESS: AAM TRAILER                LONGITUDE(D.M.S.): 87 42 17 W       ELEV ABOVE GROUND: 0       UTM NORTHING: 4656734
CITY OR AREA: EVANSTON                     CITY POPULATION:    79,808          ELEV ABOVE MSL:          UTM EASTING: 0441697
COUNTY(1540): COOK CO                      AQCR POPULATION: 7,762,473      TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL            AQCR(067): METROPOLITAN CHICAGO
AGENCY  TYPE: STATE                           SMSA(1600): CHICAGO, ILLINOIS
SUPP. AGENCY: ILLINOIS E P A

    PARTICULATE                  HI-VOL  GRAVIMETRIC                              24-HOUR   UG/CU METER (25 C)       1 OBS
    CARBON MONOXIDE              INSTRUMENTAL  NONDISPERSIVE INFRA-RED            1-HOUR    PARTS PER MILLION      739 OBS
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(CONTINUED FROM PREVIOUS PAGE)

CARBON MONOXIDE	INSTRUMENTAL	NONDISPERSIVE INFRA-RED	8-HR-AVG	MG/CU METER (25 C)	730 OBS
NITRIC OXIDE	INSTRUMENTAL	CHEMILUMINESCENCE	1-HOUR	PARTS PER MILLION	356 OBS
NITROGEN DIOXIDE	INSTRUMENTAL	CHEMILUMINESCENCE	1-HOUR	PARTS PER MILLION	356 OBS

SITE CODE: 142520001G01 LATITUDE(D,M,S,): 41 32 42 N EPA REGION: 05 UTM ZONE: 16
SITE ADDRESS: 999 KEDZIE AVENUE LONGITUDE(D,M,S,): 87 41 40 W ELEV ABOVE GROUND: 0 30 UTM NORTHING: 4599302
CITY OR AREA: FLOSSMOOR CITY POPULATION: 7,846 ELEV ABOVE MSL: 712 UTM EASTING: 00442080
COUNTY(15401): COOK CO AQCR POPULATION: 7,762,473 TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: AQCR(067): METROPOLITAN CHICAGO
AGENCY TYPE: COUNTY SMSA(1600): CHICAGO, ILLINOIS
SUPP. AGENCY: COOK COUNTY AIR POLLUTION CONTROL BUREAU
ACTIVE 7/66

PARTICULATE	HI-VOL GRAVIMETRIC		24-HOUR	UG/CU METER (25 C)	107 OBS
SULFUR DIOXIDE	GAS BUBBLER PARAROSANILINE-SULFAMIC ACID		24-HOUR	PARTS PER MILLION	117 OBS
NITROGEN DIOXIDE	GAS BUBBLER NASN SODIUM ARSENITE-FRIT		24-HOUR	PARTS PER MILLION	116 OBS

SITE CODE: 142620001G01 LATITUDE(D,M,S,): 41 56 33 N EPA REGION: 05 UTM ZONE: 16
SITE ADDRESS: 3400 NORTH ROSE LONGITUDE(D,M,S,): 87 52 08 W ELEV ABOVE GROUND: 0 28 UTM NORTHING: 4643567
CITY OR AREA: FRANKLIN PARK CITY POPULATION: 20,479 ELEV ABOVE MSL: 646 UTM EASTING: 00427981
COUNTY(15401): COOK CO AQCR POPULATION: 7,762,473 TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: AQCR(067): METROPOLITAN CHICAGO
AGENCY TYPE: COUNTY SMSA(1600): CHICAGO, ILLINOIS
SUPP. AGENCY: COOK COUNTY AIR POLLUTION CONTROL BUREAU
ACTIVE 7/66

PARTICULATE	HI-VOL GRAVIMETRIC		24-HOUR	UG/CU METER (25 C)	113 OBS

SITE CODE: 142720002F01 LATITUDE(D,M,S,): 42 24 54 N EPA REGION: 05 UTM ZONE: 15
SITE ADDRESS: KRAFT FOODS PLANT LONGITUDE(D,M,S,): 90 25 42 W ELEV ABOVE GROUND: 0025 UTM NORTHING: 4698882
CITY OR AREA: GALENA CITY POPULATION: 3,930 ELEV ABOVE MSL: 0800 UTM EASTING: 00711611
COUNTY(3700): JO DAVIESS CO AQCR POPULATION: 202,218 TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL AQCR(068): METROPOLITAN DUBUQUE
AGENCY TYPE: STATE SMSA(0000): DO NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: ILLINOIS EPA
GALENA 02 SO2-NO2 HI-VOL

PARTICULATE	HI-VOL GRAVIMETRIC		24-HOUR	UG/CU METER (25 C)	41 OBS
SULFUR DIOXIDE	GAS BUBBLER PARAROSANILINE-SULFAMIC ACID		24-HOUR	PARTS PER MILLION	42 OBS
NITROGEN DIOXIDE	GAS BUBBLER NASN SODIUM ARSENITE-FRIT		24-HOUR	PARTS PER MILLION	38 OBS

SITE CODE: 142740001F01 LATITUDE(D,M,S,): 40 56 47 N EPA REGION: 05 UTM ZONE: 16
SITE ADDRESS: LIBRARY MAIN ST LONGITUDE(D,M,S,): 90 21 41 W ELEV ABOVE GROUND: 0025 UTM NORTHING: 4535900
CITY OR AREA: GALESBURG CITY POPULATION: 36,290 ELEV ABOVE MSL: 0750 UTM EASTING: 00722100
COUNTY(39201): KNOX CO AQCR POPULATION: 441,632 TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL AQCR(065): BURLINGTON-KEOKUK
AGENCY TYPE: STATE SMSA(1960): DAVENPORT-ROCK ISLAND-MOLINE, IOWA-ILL.
SUPP. AGENCY: STATE OF ILLINOIS EPA
048020 01 GALESBURG ACTIVE 1/72

PARTICULATE	HI-VOL GRAVIMETRIC		24-HOUR	UG/CU METER (25 C)	41 OBS

SITE CODE: 142740002F01 LATITUDE(D,M,S,): 40 56 46 N EPA REGION: 05 UTM ZONE: 16
SITE ADDRESS: 72 SOUTH CHERRY ST LONGITUDE(D,M,S,): 90 21 41 W ELEV ABOVE GROUND: 0020 UTM NORTHING: 4535900
CITY OR AREA: GALESBURG CITY POPULATION: 36,290 ELEV ABOVE MSL: 0845 UTM EASTING: 00722100
COUNTY(39201): KNOX CO AQCR POPULATION: 441,632 TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL AQCR(065): BURLINGTON-KEOKUK
AGENCY TYPE: STATE SMSA(1960): DAVENPORT-ROCK ISLAND-MOLINE, IOWA-ILL.
SUPP. AGENCY: STATE OF ILLINOIS EPA
CITY HALL

SULFUR DIOXIDE	GAS BUBBLER PARAROSANILINE-SULFAMIC ACID		24-HOUR	PARTS PER MILLION	9 OBS
NITROGEN DIOXIDE	GAS BUBBLER NASN SODIUM ARSENITE-FRIT		24-HOUR	PARTS PER MILLION	10 OBS

SITE CODE: 142740003F01 LATITUDE(D,M,S,): EPA REGION: 05 UTM ZONE:
SITE ADDRESS: 161 S. CHERRY LONGITUDE(D,M,S,): ELEV ABOVE GROUND: 0 UTM NORTHING:
CITY OR AREA: GALESBURG CITY POPULATION: 36,290 ELEV ABOVE MSL: UTM EASTING:
COUNTY(39201): KNOX CO AQCR POPULATION: 441,632 TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: AQCR(065): BURLINGTON-KEOKUK
AGENCY TYPE: STATE SMSA(1960): DAVENPORT-ROCK ISLAND-MOLINE, IOWA-ILL.
SUPP. AGENCY: ILLINOIS EPA

SULFUR DIOXIDE	GAS BUBBLER PARAROSANILINE-SULFAMIC ACID		24-HOUR	PARTS PER MILLION	32 OBS
NITROGEN DIOXIDE	GAS BUBBLER NASN SODIUM ARSENITE-FRIT		24-HOUR	PARTS PER MILLION	33 OBS

SITE CODE: 142940001F01 LATITUDE(D,M,S,): 42 04 27 N EPA REGION: 05 UTM ZONE: 16
SITE ADDRESS: 1930 PRAIRIE ST LONGITUDE(D,M,S,): 87 48 22 W ELEV ABOVE GROUND: 0025 UTM NORTHING: 4658148
CITY OR AREA: GLENVIEW CITY POPULATION: 24,880 ELEV ABOVE MSL: 0675 UTM EASTING: 00433327
COUNTY(15401): COOK CO AQCR POPULATION: 7,762,473 TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: SUBURBAN - COMMERCIAL AQCR(067): METROPOLITAN CHICAGO
AGENCY TYPE: STATE SMSA(1600): CHICAGO, ILLINOIS
SUPP. AGENCY: STATE OF ILLINOIS EPA
016102 01 GLENVIEW ACTIVE 4/71

PARTICULATE	HI-VOL GRAVIMETRIC		24-HOUR	UG/CU METER (25 C)	29 OBS

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SITE CODE: 142960000AF01                    LATITUDE(D.M.S.):  38 42 08 N          EPA REGION: 05          UTM ZONE: 15
SITE ADDRESS: 2000 FOISON AVE               LONGITUDE(D.M.S.):  90 09 03 W      ELEV ABOVE GROUND: 0025    UTM NORTHING:  4287407
CITY OR AREA: GRANITE CITY                    CITY POPULATION:     40,440        ELEV ABOVE MSL: 0446     UTM EASTING: 00747771
COUNTY(4680): MADISON CO                      AQCR POPULATION:  2,469,334      TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: SUBURBAN - INDUSTRIAL                AQCR(070): METROPOLITAN ST. LOUIS
AGENCY  TYPE: STATE                               SMSA(7040): ST. LOUIS , MO.-ILLINOIS
SUPP. AGENCY: STATE OF ILLINOIS EPA
060040 01 GRANITE CITY SITE DISCONT IN SEPT 1974              RE-ACTIVATED 10/74

    PARTICULATE                  HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      50 OBS
    SULFUR DIOXIDE               GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID    24-HOUR   PARTS PER MILLION       44 OBS
    NITROGEN DIOXIDE             GAS BUBBLER  NASN SODIUM ARSENITE-FRIT       24-HOUR   PARTS PER MILLION       49 OBS


SITE CODE: 142960007F01                     LATITUDE(D.M.S.):  38 42 18 N          EPA REGION: 05          UTM ZONE: 15
SITE ADDRESS: 23RD AND MADISON              LONGITUDE(D.M.S.):  90 08 33 W      ELEV ABOVE GROUND: 0025    UTM NORTHING:  4287734
CITY OR AREA: GRANITE CITY                    CITY POPULATION:     40,440        ELEV ABOVE MSL: 0450     UTM EASTING: 00748481
COUNTY(4680): MADISON CO                      AQCR POPULATION:  2,469,334      TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: CENTER CITY - INDUSTRIAL             AQCR(070): METROPOLITAN ST. LOUIS
AGENCY  TYPE: STATE                               SMSA(7040): ST. LOUIS , MO.-ILLINOIS
SUPP. AGENCY: ILLINOIS EPA

    PARTICULATE                  HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      47 OBS


SITE CODE: 142960008F01                     LATITUDE(D.M.S.):  38 42 08 N          EPA REGION: 05          UTM ZONE: 15
SITE ADDRESS: 2301 E 23RD                   LONGITUDE(D.M.S.):  90 06 54 W      ELEV ABOVE GROUND: 0014    UTM NORTHING:  4287600
CITY OR AREA: GRANITE CITY                    CITY POPULATION:     40,440        ELEV ABOVE MSL: 0450     UTM EASTING: 00750900
COUNTY(4680): MADISON CO                      AQCR POPULATION:  2,469,334      TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: SUBURBAN - INDUSTRIAL                AQCR(070): METROPOLITAN ST. LOUIS
AGENCY  TYPE: STATE                               SMSA(7040): ST. LOUIS , MO.-ILLINOIS
SUPP. AGENCY: STATE OF ILLINOIS EPA
ACTIVE 1971 OPERATED BY GRANITE CITY APC

    PARTICULATE                  HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      45 OBS


SITE CODE: 142960009F01                     LATITUDE(D.M.S.):  65 16 26 N          EPA REGION: 05          UTM ZONE: 15
SITE ADDRESS: 2001 E 20TH ST                LONGITUDE(D.M.S.):  87 35 47 W      ELEV ABOVE GROUND: 0015    UTM NORTHING:  7286654
CITY OR AREA: GRANITE CITY                    CITY POPULATION:     40,440        ELEV ABOVE MSL: 0460     UTM EASTING: 00748777
COUNTY(4680): MADISON CO                      AQCR POPULATION:  2,469,334      TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: CENTER CITY - INDUSTRIAL             AQCR(070): METROPOLITAN ST. LOUIS
AGENCY  TYPE: STATE                               SMSA(7040): ST. LOUIS , MO.-ILLINOIS
SUPP. AGENCY: STATE OF ILLINOIS EPA
ACTIVE 1971 OPERATED BY GRANITE CITY APC

    PARTICULATE                  HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      47 OBS


SITE CODE: 142960010F01                     LATITUDE(D.M.S.):  38 41 39 N          EPA REGION: 05          UTM ZONE: 15
SITE ADDRESS: 15TH & MADISON                LONGITUDE(D.M.S.):  90 09 25 W      ELEV ABOVE GROUND: 0025    UTM NORTHING:  4286500
CITY OR AREA: GRANITE CITY                    CITY POPULATION:     40,440        ELEV ABOVE MSL: 0450     UTM EASTING: 00747277
COUNTY(4680): MADISON CO                      AQCR POPULATION:  2,469,334      TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: CENTER CITY - INDUSTRIAL             AQCR(070): METROPOLITAN ST. LOUIS
AGENCY  TYPE: STATE                               SMSA(7040): ST. LOUIS , MO.-ILLINOIS
SUPP. AGENCY: STATE OF ILLINOIS EPA
ACTIVE 1971 OPERATED BY GRANITE CITY APC

    PARTICULATE                  HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      47 OBS


SITE CODE: 142960011F01                     LATITUDE(D.M.S.):  38 42 39 N          EPA REGION: 05          UTM ZONE: 16
SITE ADDRESS: ROOSEVELT & ROCK RD           LONGITUDE(D.M.S.):  84 09 51 W      ELEV ABOVE GROUND: 0018    UTM NORTHING:  4288333
CITY OR AREA: GRANITE CITY                    CITY POPULATION:     40,440        ELEV ABOVE MSL: 0455     UTM EASTING: 00746586
COUNTY(4680): MADISON CO                      AQCR POPULATION:  2,469,334      TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: SUBURBAN - INDUSTRIAL                AQCR(070): METROPOLITAN ST. LOUIS
AGENCY  TYPE: STATE                               SMSA(7040): ST. LOUIS , MO.-ILLINOIS
SUPP. AGENCY: STATE OF ILLINOIS EPA
ACTIVE 1972 OPERATED BY GRANITE CITY APC

    PARTICULATE                  HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      48 OBS


SITE CODE: 142960014F02                     LATITUDE(D.M.S.):  43 53 35 N          EPA REGION: 05          UTM ZONE: 16
SITE ADDRESS: N&W RAILROAD                  LONGITUDE(D.M.S.):  89 52 57 W      ELEV ABOVE GROUND: 0015    UTM NORTHING:  4864500
CITY OR AREA: GRANITE CITY                    CITY POPULATION:     40,440        ELEV ABOVE MSL: 0420     UTM EASTING: 00750400
COUNTY(4680): MADISON CO                      AQCR POPULATION:  2,469,334      TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: RURAL - INDUSTRIAL                   AQCR(070): METROPOLITAN ST. LOUIS
AGENCY  TYPE: STATE                               SMSA(7040): ST. LOUIS , MO.-ILLINOIS
SUPP. AGENCY: ILLINOIS EPA
ENFORCEMENT SITE #2 HI-VOL

    PARTICULATE                  HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      72 OBS


SITE CODE: 142960015F01                     LATITUDE(D.M.S.):  38 43 21 N          EPA REGION: 05          UTM ZONE: 16
SITE ADDRESS: JOHNSON AVE.                  LONGITUDE(D.M.S.):  84 07 03 W      ELEV ABOVE GROUND: 0       UTM NORTHING:  4289753
CITY OR AREA: GRANITE CITY                    CITY POPULATION:     40,440        ELEV ABOVE MSL:          UTM EASTING: 00750611
COUNTY(4680): MADISON CO                      AQCR POPULATION:  2,469,334      TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE:                                      AQCR(070): METROPOLITAN ST. LOUIS
AGENCY  TYPE: STATE                               SMSA(7040): ST. LOUIS , MO.-ILLINOIS
SUPP. AGENCY: ILLINOIS EPA

    PARTICULATE                  HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      47 OBS
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SITE CODE: 142960014F02                    LATITUDE(D.M.S.):                          EPA REGION: 05          UTM ZONE:
SITE ADDRESS: 23RD & NAMEOKI               LONGITUDE(D.M.S.):                    ELEV ABOVE GROUND: 0        UTM NORTHING:
CITY OR AREA: GRANITE CITY                   CITY POPULATION:      40,440          ELEV ABOVE MSL:           UTM EASTING:
COUNTY(1968): MADISON CO                     AQCR POPULATION:   2,469,334        TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: CENTER CITY - INDUSTRIAL            AQCR(0070): METROPOLITAN ST. LOUIS
AGENCY  TYPE: STATE                               SMSA(7040): ST. LOUIS , MO.-ILLINOIS
SUPP. AGENCY: ILLINOIS E P A

    PARTICULATE                        HI-VOL  GRAVIMETRIC                              24-HOUR   UG/CU METER (25 C)      22 OBS


SITE CODE: 142960017H01                    LATITUDE(D.M.S.):  38 42 07 N              EPA REGION: 05          UTM ZONE: 16
SITE ADDRESS: UMCA 2001 EDISON             LONGITUDE(D.M.S.):  90 08 59 W        ELEV ABOVE GROUND: 0        UTM NORTHING:  4287344
CITY OR AREA: GRANITE CITY                   CITY POPULATION:      40,440          ELEV ABOVE MSL:           UTM EASTING: 00747864
COUNTY(1968): MADISON CO                     AQCR POPULATION:   2,469,334        TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: CENTER CITY - MOBILE                AQCR(0070): METROPOLITAN ST. LOUIS
AGENCY  TYPE: CITY                                SMSA(7040): ST. LOUIS , MO.-ILLINOIS
SUPP. AGENCY: GRANITE CITY

    CARBON MONOXIDE                    INSTRUMENTAL  NONDISPERSIVE INFRA-RED              1-HOUR   PARTS PER MILLION     1455 OBS
    CARBON MONOXIDE                    INSTRUMENTAL  NONDISPERSIVE INFRA-RED              8-HR-AVG  MG/CU METER (25 C)   1434 OBS


SITE CODE: 143180001G01                    LATITUDE(D.M.S.):  41 36 19 N              EPA REGION: 05          UTM ZONE: 16
SITE ADDRESS: 157TH ST + LEXINGTON         LONGITUDE(D.M.S.):  87 38 57 W        ELEV ABOVE GROUND: 0 23     UTM NORTHING:  4605962
CITY OR AREA: HARVEY                         CITY POPULATION:      34,636          ELEV ABOVE MSL:  625      UTM EASTING:  00445895
COUNTY(1540): COOK CO                        AQCR POPULATION:   7,762,473        TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE:                                     AQCR(0071): METROPOLITAN CHICAGO
AGENCY  TYPE: COUNTY                              SMSA(1600): CHICAGO, ILLINOIS
SUPP. AGENCY: COOK COUNTY AIR POLLUTION CONTROL BUREAU
ACTIVE 7/66

    PARTICULATE                        HI-VOL  GRAVIMETRIC                              24-HOUR   UG/CU METER (25 C)      104 OBS
    SULFUR DIOXIDE                     GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID        24-HOUR   PARTS PER MILLION       100 OBS
    NITROGEN DIOXIDE                   GAS BUBBLER  NASN SODIUM ARSENITE-FRIT          24-HOUR   PARTS PER MILLION       107 OBS


SITE CODE: 143275001F01                    LATITUDE(D.M.S.):  41 06 54 N              EPA REGION: 05          UTM ZONE: 16
SITE ADDRESS: HENRY HIGH SCHOOL            LONGITUDE(D.M.S.):  89 22 08 W        ELEV ABOVE GROUND: 0020     UTM NORTHING:  4554092
CITY OR AREA: HENRY                          CITY POPULATION:       2,610          ELEV ABOVE MSL: 0545      UTM EASTING: 00301098
COUNTY(4840): MARSHALL CO                    AQCR POPULATION:     213,716        TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL              AQCR(0071): NORTH CENTRAL ILLINOIS
AGENCY  TYPE: STATE                               SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: STATE OF ILLINOIS EPA
062005 HENRY 01 SO2 BUBBLER                              ACTIVE 7/73

    SULFUR DIOXIDE                     GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID        24-HOUR   PARTS PER MILLION       39 OBS
    NITROGEN DIOXIDE                   GAS BUBBLER  NASN SODIUM ARSENITE-FRIT          24-HOUR   PARTS PER MILLION       40 OBS


SITE CODE: 143420001G01                    LATITUDE(D.M.S.):  41 52 04 N              EPA REGION: 05          UTM ZONE: 16
SITE ADDRESS: WOLF + HARRISON              LONGITUDE(D.M.S.):  87 53 59 W        ELEV ABOVE GROUND: 0 30     UTM NORTHING:  4635283
CITY OR AREA: HILLSIDE                       CITY POPULATION:       8,888          ELEV ABOVE MSL:  674      UTM EASTING: 00425327
COUNTY(1540): COOK CO                        AQCR POPULATION:   7,762,473        TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE:                                     AQCR(0071): METROPOLITAN CHICAGO
AGENCY  TYPE: COUNTY                              SMSA(1600): CHICAGO, ILLINOIS
SUPP. AGENCY: COOK COUNTY AIR POLLUTION CONTROL BUREAU
ACTIVE 7/66

    PARTICULATE                        HI-VOL  GRAVIMETRIC                              24-HOUR   UG/CU METER (25 C)      113 OBS
    SOILING INDEX (TRANSMISSION)       TAPE SAMPLER  TRANSMITTANCE                       1-HOUR   COHS/1,000 LINEAR FT  5455 OBS
    CARBON MONOXIDE                    INSTRUMENTAL  NONDISPERSIVE INFRA-RED             1-HOUR   PARTS PER MILLION     8017 OBS
    CARBON MONOXIDE                    INSTRUMENTAL  NONDISPERSIVE INFRA-RED             8-HR-AVG  MG/CU METER (25 C)   8323 OBS
    SULFUR DIOXIDE                     INSTRUMENTAL  COULOMETRIC                         1-HOUR   PARTS PER MILLION     7403 OBS
    SULFUR DIOXIDE                     INSTRUMENTAL  COULOMETRIC                         24-HR-AVG UG/CU METER (25 C)  7564 OBS
    SULFUR DIOXIDE                     INSTRUMENTAL  COULOMETRIC                         3-HR-AVG  UG/CU METER (25 C)  7935 OBS
    SULFUR DIOXIDE                     GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID        24-HOUR   PARTS PER MILLION      114 OBS
    NITROGEN DIOXIDE                   GAS BUBBLER  NASN SODIUM ARSENITE-FRIT          24-HOUR   PARTS PER MILLION      114 OBS
    OZONE                              INSTRUMENTAL  CHEMILUMINESCENCE                  1-HOUR   PARTS PER MILLION     8037 OBS
    RESULTANT SPEED (24-HOUR)          INSTRUMENTAL  VECTOR SUMMATION                   1-HOUR   KNOTS                 4591 OBS
    RESULTANT DIRECTION (24-HOUR)      INSTRUMENTAL  VECTOR SUMMATION                   1-HOUR   DEGREES, COMPASS      4591 OBS


SITE CODE: 143760001G01                    LATITUDE(D.M.S.):  41 31 34 N              EPA REGION: 05          UTM ZONE: 16
SITE ADDRESS: S E VAN BUREN ST             LONGITUDE(D.M.S.):  88 04 58 W        ELEV ABOVE GROUND: 0015     UTM NORTHING:  4597643
CITY OR AREA: JOLIET                         CITY POPULATION:      80,378          ELEV ABOVE MSL: 0675      UTM EASTING: 00409460
COUNTY(1320): WILL CO                        AQCR POPULATION:   7,762,473        TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL            AQCR(0071): METROPOLITAN CHICAGO
AGENCY  TYPE: COUNTY                              SMSA(1600): CHICAGO, ILLINOIS
SUPP. AGENCY: WILL COUNTY HEALTH DEPT
099045 01 JOLIET ACTIVE 4/65

    PARTICULATE                        HI-VOL  GRAVIMETRIC                              24-HOUR   UG/CU METER (25 C)      34 OBS


SITE CODE: 143760002G01                    LATITUDE(D.M.S.):  41 31 36 N              EPA REGION: 05          UTM ZONE: 16
SITE ADDRESS: MIDLAND & CAMPBELL ST        LONGITUDE(D.M.S.):  88 06 59 W        ELEV ABOVE GROUND: 0015     UTM NORTHING:  4597641
CITY OR AREA: JOLIET                         CITY POPULATION:      80,378          ELEV ABOVE MSL: 0675      UTM EASTING: 00406864
COUNTY(1320): WILL CO                        AQCR POPULATION:   7,762,473        TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL              AQCR(0071): METROPOLITAN CHICAGO
AGENCY  TYPE: COUNTY                              SMSA(1600): CHICAGO, ILLINOIS
SUPP. AGENCY: WILL COUNTY HEALTH DEPT
ACTIVE 4/65 099045 08 JOLIET

    PARTICULATE                        HI-VOL  GRAVIMETRIC                              24-HOUR   UG/CU METER (25 C)      35 OBS
    SULFUR DIOXIDE                     GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID        24-HOUR   PARTS PER MILLION       28 OBS
    NITROGEN DIOXIDE                   GAS BUBBLER  NASN SODIUM ARSENITE-FRIT          24-HOUR   PARTS PER MILLION       23 OBS
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SITE CODE: 170760001G01                  LATITUDE(D.M.S.): 41 33 02 N          EPA REGION: 05          UTM ZONE: 16
SITE ADDRESS: 1425 N BROADWAY            LONGITUDE(D.M.S.): 88 05 24 W      ELEV ABOVE GROUND: 0015    UTM NORTHING:  4600263
CITY OR AREA: JOLIET                       CITY POPULATION:    80,378       ELEV ABOVE MSL: 0675     UTM EASTING: 0040908A
COUNTY(A320): WILL CO                      AQCR POPULATION: 7,742,473     TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL            AQCR(067): METROPOLITAN CHICAGO
AGENCY  TYPE: COUNTY                          SMSA(1600): CHICAGO, ILLINOIS
SUPP. AGENCY: WILL COUNTY HEALTH DEPT
099045 06 JOLIET                                ACTIVE 4/65

    PARTICULATE                      HI-VOL  GRAVIMETRIC                    24-HOUR   UG/CU METER (25 C)      22 OBS


SITE CODE: 170760004G01                  LATITUDE(D.M.S.): 41 32 17 N          EPA REGION: 05          UTM ZONE: 16
SITE ADDRESS: COPPERFIELD & BRIGGS STS   LONGITUDE(D.M.S.): 88 02 49 W      ELEV ABOVE GROUND: 0015    UTM NORTHING:  4598833
CITY OR AREA: JOLIET                       CITY POPULATION:    80,378       ELEV ABOVE MSL: 0675     UTM EASTING: 00412700
COUNTY(A320): WILL CO                      AQCR POPULATION: 7,742,473     TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL            AQCR(067): METROPOLITAN CHICAGO
AGENCY  TYPE: COUNTY                          SMSA(1600): CHICAGO, ILLINOIS
SUPP. AGENCY: WILL COUNTY HEALTH DEPT
099045 17 JOLIET                               ACTIVE 4/65

    PARTICULATE                      HI-VOL  GRAVIMETRIC                    24-HOUR   UG/CU METER (25 C)      27 OBS


SITE CODE: 170760005F01                  LATITUDE(D.M.S.): 41 31 49 N          EPA REGION: 05          UTM ZONE: 16
SITE ADDRESS: JOLIET & BENTON STS        LONGITUDE(D.M.S.): 88 05 07 W      ELEV ABOVE GROUND: 0015    UTM NORTHING:  4598000
CITY OR AREA: JOLIET                       CITY POPULATION:    80,378       ELEV ABOVE MSL: 0675     UTM EASTING: 0040946A
COUNTY(A320): WILL CO                      AQCR POPULATION: 7,742,473     TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: SUBURBAN - COMMERCIAL             AQCR(067): METROPOLITAN CHICAGO
AGENCY  TYPE: STATE                           SMSA(1600): CHICAGO, ILLINOIS
SUPP. AGENCY: STATE OF ILLINOIS EPA
099045 50 JOLIET                               ACTIVE 8/70

    PARTICULATE                      HI-VOL  GRAVIMETRIC                    24-HOUR   UG/CU METER (25 C)      47 OBS
    SOILING INDEX (TRANSMISSION)     TAPE SAMPLER  TRANSMITTANCE              1-HOUR   COHS/1,000 LINEAR FT    3812 OBS
    CARBON MONOXIDE                  INSTRUMENTAL  NONDISPERSIVE INFRA-RED    1-HOUR   PARTS PER MILLION       8231 OBS
    CARBON MONOXIDE                  INSTRUMENTAL  NONDISPERSIVE INFRA-RED    8-HR-AVG MG/CU METER (25 C)      8123 OBS
    SULFUR DIOXIDE                   INSTRUMENTAL  COULOMETRIC                1-HOUR   PARTS PER MILLION       8042 OBS
    SULFUR DIOXIDE                   INSTRUMENTAL  COULOMETRIC                24-HR-AVG UG/CU METER (25 C)     7832 OBS
    SULFUR DIOXIDE                   INSTRUMENTAL  COULOMETRIC                3-HR-AVG  UG/CU METER (25 C)     8070 OBS
    NITRIC OXIDE                     INSTRUMENTAL  CHEMILUMINESCENCE           1-HOUR   PARTS PER MILLION       7255 OBS
    NITROGEN DIOXIDE                 INSTRUMENTAL  CHEMILUMINESCENCE           1-HOUR   PARTS PER MILLION       7617 OBS
    NON-METHANE HYDROCARBON          INSTRUMENTAL  FLAME IONIZATION            1-HOUR   PARTS PER MILLION       4602 OBS
    OZONE                            INSTRUMENTAL  ULTRA VIOLET DASIBI CORP    1-HOUR   PARTS PER MILLION       7875 OBS
    RESULTANT SPEED (24-HOUR)        INSTRUMENTAL  VECTOR SUMMATION            1-HOUR   MILES/HOUR              4006 OBS
    RESULTANT DIRECTION (24-HOUR)    INSTRUMENTAL  VECTOR SUMMATION            1-HOUR   DEGREES, COMPASS        4008 OBS


SITE CODE: 170760006G01                  LATITUDE(D.M.S.): 41 31 32 N          EPA REGION: 05          UTM ZONE: 16
SITE ADDRESS: JR COLL 121A HOUPOLIST     LONGITUDE(D.M.S.): 88 04 30 W      ELEV ABOVE GROUND: 0026    UTM NORTHING:  4597464
CITY OR AREA: JOLIET                       CITY POPULATION:    80,378       ELEV ABOVE MSL: 0676     UTM EASTING: 00410320
COUNTY(A320): WILL CO                      AQCR POPULATION: 7,742,473     TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: RURAL - AGRICULTURAL              AQCR(067): METROPOLITAN CHICAGO
AGENCY  TYPE: COUNTY                          SMSA(1600): CHICAGO, ILLINOIS
SUPP. AGENCY: WILL COUNTY HEALTH DEPT
099045 JOLIET 13 (HI-VOL)                      ACTIVE 4/73

    PARTICULATE                      HI-VOL  GRAVIMETRIC                    24-HOUR   UG/CU METER (25 C)      39 OBS


SITE CODE: 170760007G01                  LATITUDE(D.M.S.): 41 30 18 N          EPA REGION: 05          UTM ZONE: 16
SITE ADDRESS: 501 ELLA AVE               LONGITUDE(D.M.S.): 88 04 07 W      ELEV ABOVE GROUND: 0020    UTM NORTHING:  4595172
CITY OR AREA: JOLIET                       CITY POPULATION:    80,378       ELEV ABOVE MSL:            UTM EASTING: 00410814
COUNTY(A320): WILL CO                      AQCR POPULATION: 7,742,473     TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL            AQCR(067): METROPOLITAN CHICAGO
AGENCY  TYPE: COUNTY                          SMSA(1600): CHICAGO, ILLINOIS
SUPP. AGENCY: WILL COUNTY HEALTH DEPT
(EPA 05-099045-12 HI-VOL                       ACTIVE 1/73

    PARTICULATE                      HI-VOL  GRAVIMETRIC                    24-HOUR   UG/CU METER (25 C)      37 OBS
    SULFUR DIOXIDE                   INSTRUMENTAL  PULSED FLUORESCENT         1-HOUR   PARTS PER MILLION       1493 OBS
    SULFUR DIOXIDE                   INSTRUMENTAL  PULSED FLUORESCENT         24-HR-AVG UG/CU METER (25 C)     1476 OBS
    SULFUR DIOXIDE                   INSTRUMENTAL  PULSED FLUORESCENT         3-HR-AVG  UG/CU METER (25 C)     1491 OBS


SITE CODE: 1438200016O1                  LATITUDE(D.M.S.):                     EPA REGION: 05          UTM ZONE:
SITE ADDRESS: 209 N. INDIANA AVE.        LONGITUDE(D.M.S.):                 ELEV ABOVE GROUND: 0 36    UTM NORTHING:
CITY OR AREA: KANKAKEE                     CITY POPULATION:    30,944       ELEV ABOVE MSL:            UTM EASTING:
COUNTY(00000):                             AQCR POPULATION: 7,742,473     TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL          AQCR(067): METROPOLITAN CHICAGO
AGENCY  TYPE: STATE                           SMSA(0000): D NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: ILLINOIS EPA

    OZONE                            INSTRUMENTAL  ULTRA VIOLET DASIBI CORP   1-HOUR   PARTS PER MILLION       3964 OBS


SITE CODE: 1448000016O1                  LATITUDE(D.M.S.): 42 16 25 N          EPA REGION: 05          UTM ZONE: 16
SITE ADDRESS: ISLAND LAKE GRADE SCHOOL   LONGITUDE(D.M.S.): 88 11 44 W      ELEV ABOVE GROUND: 0045    UTM NORTHING:  4680666
CITY OR AREA: LAKE CO                      CITY POPULATION:   382,638       ELEV ABOVE MSL: 0890     UTM EASTING: 00401416
COUNTY(44000): LAKE CO                     AQCR POPULATION: 7,742,473     TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: RURAL - NEAR URBAN                AQCR(067): METROPOLITAN CHICAGO
AGENCY  TYPE: STATE                           SMSA(1600): CHICAGO, ILLINOIS
SUPP. AGENCY: STATE OF ILLINOIS EPA
099464 01 ISLAND LAKE                          ACTIVE 3/65

    PARTICULATE                      HI-VOL  GRAVIMETRIC                    24-HOUR   UG/CU METER (25 C)      48 OBS
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SITE CODE: 144020001F01                    LATITUDE(D.M.S.):  42 16 26 N              EPA REGION: 05          UTM ZONE: 16
SITE ADDRESS: 121 E SHERIDAN PLACE         LONGITUDE(D.M.S.):  87 50 49 W      ELEV ABOVE GROUND: 0020    UTM NORTHING:  4680333
CITY OR AREA: LAKE BLUFF                     CITY POPULATION:      4,979        ELEV ABOVE MSL: 0695     UTM EASTING: 00430166
COUNTY(4000): LAKE CO                        AQCR POPULATION:  7,762,473     TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL              AQCR(0047): METROPOLITAN CHICAGO
AGENCY  TYPE: STATE                               SMSA(1600): CHICAGO, ILLINOIS
SUPP. AGENCY: STATE OF ILLINOIS EPA
049075 01 LAKE BLUFF EAST ELEMENTARY SCHOOL                    ACTIVE 3/65 OPR BY LAKE CO HD

    PARTICULATE                        HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      45 OBS


SITE CODE: 144080001F01                    LATITUDE(D.M.S.):  41 19 57 N              EPA REGION: 05          UTM ZONE: 16
SITE ADDRESS: 541 CHARTRES                 LONGITUDE(D.M.S.):  89 06 34 W      ELEV ABOVE GROUND: 0020    UTM NORTHING:  4577611
CITY OR AREA: LA SALLE                       CITY POPULATION:      10,736       ELEV ABOVE MSL: 0610     UTM EASTING: 00323469
COUNTY(4100): LA SALLE CO                    AQCR POPULATION:     213,714     TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: CENTER CITY - RESIDENTIAL           AQCR(0071): NORTH CENTRAL ILLINOIS
AGENCY  TYPE: STATE                               SMSA(0000): D NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: STATE OF ILLINOIS E P A
050030 01 LA SALLE                                           ACTIVE 1/73

    SOILING INDEX (TRANSMISSION)   TAPE SAMPLER  TRANSMITTANCE                      1-HOUR   COHS/1,000 LINEAR FT  7196 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  COULOMETRIC                      1-HOUR   PARTS PER MILLION     8122 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  COULOMETRIC                 24-HR-AVG UG/CU METER (25 C)  7839 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  COULOMETRIC                 3-HR-AVG  UG/CU METER (25 C)  8124 OBS
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID  24-HOUR   PARTS PER MILLION       42 OBS
    NITROGEN DIOXIDE               GAS BUBBLER  NASN SODIUM ARSENITE-FRIT     24-HOUR   PARTS PER MILLION       42 OBS
    OZONE                          INSTRUMENTAL  ULTRA VIOLET DASIBI CORP     1-HOUR   PARTS PER MILLION     8285 OBS
    RESULTANT SPEED (24-HOUR)      INSTRUMENTAL  VECTOR SUMMATION             1-HOUR   MILES/HOUR            8159 OBS
    RESULTANT DIRECTION (24-HOUR)  INSTRUMENTAL  VECTOR SUMMATION             1-HOUR   DEGREES, COMPASS      8147 OBS


SITE CODE: 144260001F01                    LATITUDE(D.M.S.):  42 17 21 N              EPA REGION: 05          UTM ZONE: 16
SITE ADDRESS: RUTTERFIELD SCHOOL           LONGITUDE(D.M.S.):  87 59 22 W      ELEV ABOVE GROUND: 0       UTM NORTHING:  4682166
CITY OR AREA: LIBERTYVILLE                   CITY POPULATION:      11,684       ELEV ABOVE MSL:            UTM EASTING: 00418416
COUNTY(4000): LAKE CO                        AQCR POPULATION:  7,762,473     TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL              AQCR(0047): METROPOLITAN CHICAGO
AGENCY  TYPE: STATE                               SMSA(0000): D NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: ILLINOIS E P A

    OZONE                          INSTRUMENTAL  ULTRA VIOLET DASIBI CORP     1-HOUR   PARTS PER MILLION      507 OBS


SITE CODE: 144380002G01                    LATITUDE(D.M.S.):  41 35 31 N              EPA REGION: 05          UTM ZONE: 16
SITE ADDRESS: 5TH & MADISON                LONGITUDE(D.M.S.):  88 02 53 W      ELEV ABOVE GROUND: 0015    UTM NORTHING:  4604796
CITY OR AREA: LOCKPORT                       CITY POPULATION:       9,985       ELEV ABOVE MSL: 0715     UTM EASTING: 00412641
COUNTY(8320): WILL CO                        AQCR POPULATION:  7,762,473     TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: SUBURBAN - COMMERCIAL               AQCR(0047): METROPOLITAN CHICAGO
AGENCY  TYPE: COUNTY                              SMSA(1600): CHICAGO, ILLINOIS
SUPP. AGENCY: WILL COUNTY HEALTH DEPT
099050 05 LOCKPORT                                           ACTIVE 4/65

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      36 OBS
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID   24-HOUR   PARTS PER MILLION       26 OBS
    NITROGEN DIOXIDE               GAS BUBBLER  NASN SODIUM ARSENITE-FRIT      24-HOUR   PARTS PER MILLION       25 OBS


SITE CODE: 144720001F01                    LATITUDE(D.M.S.):  37 43 40 N              EPA REGION: 01          UTM ZONE: 16
SITE ADDRESS: ST OFFICE BLDG 2209 W MAI    LONGITUDE(D.M.S.):  88 57 13 W      ELEV ABOVE GROUND: 0025    UTM NORTHING:  4177240
CITY OR AREA: MARION                         CITY POPULATION:      11,774       ELEV ABOVE MSL: 0675     UTM EASTING: 00327839
COUNTY(8340): WILLIAMSON CO                  AQCR POPULATION:     458,523     TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL              AQCR(0074): SOUTHEAST ILLINOIS
AGENCY  TYPE: STATE                               SMSA(0000): D NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: STATE OF ILLINOIS EPA
100055 MARION 01 HI-VOL SO2 BUBBLER AISI SO2 CONTINUOUS TELEMETRY ACTIVE 6/73

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      44 OBS
    SOILING INDEX (TRANSMISSION)   TAPE SAMPLER  TRANSMITTANCE                  1-HOUR   COHS/1,000 LINEAR FT  7740 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  WEST-GAEKE COLORIMETRIC        1-HOUR   PARTS PER MILLION     1530 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  WEST-GAEKE COLORIMETRIC   24-HR-AVG UG/CU METER (25 C)  1482 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  WEST-GAEKE COLORIMETRIC   3-HR-AVG  UG/CU METER (25 C)  1519 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  COULOMETRIC                  1-HOUR   PARTS PER MILLION     6463 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  COULOMETRIC             24-HR-AVG UG/CU METER (25 C)  6288 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  COULOMETRIC             3-HR-AVG  UG/CU METER (25 C)  6465 OBS
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID  24-HOUR   PARTS PER MILLION       49 OBS
    NITROGEN DIOXIDE               GAS BUBBLER  NASN SODIUM ARSENITE-FRIT     24-HOUR   PARTS PER MILLION       45 OBS
    OZONE                          INSTRUMENTAL  ULTRA VIOLET DASIBI CORP     1-HOUR   PARTS PER MILLION     6682 OBS
    RESULTANT SPEED (24-HOUR)      INSTRUMENTAL  VECTOR SUMMATION             1-HOUR   MILES/HOUR            8502 OBS
    RESULTANT DIRECTION (24-HOUR)  INSTRUMENTAL  VECTOR SUMMATION             1-HOUR   DEGREES, COMPASS      8485 OBS


SITE CODE: 145060007F01                    LATITUDE(D.M.S.):  37 09 57 N              EPA REGION: 05          UTM ZONE: 16
SITE ADDRESS: MASSAC COUNTY HOSPITAL       LONGITUDE(D.M.S.):  88 44 25 W      ELEV ABOVE GROUND: 0040    UTM NORTHING:  4114493
CITY OR AREA: METROPOLIS                     CITY POPULATION:       6,940       ELEV ABOVE MSL: 0360     UTM EASTING: 00345493
COUNTY(4900): MASSAC CO                      AQCR POPULATION:     405,704     TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL              AQCR(0072): PADUCAH-CAIRO
AGENCY  TYPE: STATE                               SMSA(0000): D NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: ILLINOIS E P A
065015 08 METROPOLIS                                         HV-BUBBLER SO2 NO2

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      19 OBS
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID   24-HOUR   PARTS PER MILLION       23 OBS
    NITROGEN DIOXIDE               GAS BUBBLER  NASN SODIUM ARSENITE-FRIT      24-HOUR   PARTS PER MILLION       22 OBS
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SITE CODE: 145080001G01                    LATITUDE(D.M.S.):  41 36 56 N          EPA REGION: 05          UTM ZONE: 16
SITE ADDRESS: 15205 CRAWFORD               LONGITUDE(D.M.S.):  87 42 58 W     ELEV ABOVE GROUND: 0 26     UTM NORTHING:  4607135
CITY OR AREA: MIDLOTHIAN                     CITY POPULATION:     15,939        ELEV ABOVE MSL:  654      UTM EASTING: 00440339
COUNTY(1540): COOK CO                        AQCR POPULATION:  7,762,473    TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE:                                     AQCR(067): METROPOLITAN CHICAGO
AGENCY  TYPE: COUNTY                            SMSA(1600):  CHICAGO, ILLINOIS
SUPP. AGENCY: COOK COUNTY AIR POLLUTION CONTROL BUREAU
ACTIVE 7/66

    PARTICULATE                        HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)     116 OBS


SITE CODE: 145100001F01                    LATITUDE(D.M.S.):  41 27 07 N          EPA REGION: 05          UTM ZONE: 15
SITE ADDRESS: 125 W 2ND AVE                LONGITUDE(D.M.S.):  90 34 01 W     ELEV ABOVE GROUND: 0025     UTM NORTHING:  4591604
CITY OR AREA: MILAN                          CITY POPULATION:      4,873        ELEV ABOVE MSL: 0570      UTM EASTING: 00703240
COUNTY(6720): ROCK ISLAND CO                 AQCR POPULATION:    566,697    TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: SUBURBAN - COMMERCIAL               AQCR(069): METROPOLITAN QUAD CITIES
AGENCY  TYPE: STATE                             SMSA(1960):  DAVENPORT-ROCK ISLAND-MOLINE, IOWA-ILL.
SUPP. AGENCY: STATE OF ILLINOIS EPA
081040 01 MILAN                                      ACTIVE 12/73

    PARTICULATE                        HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      48 OBS


SITE CODE: 145120001A01                    LATITUDE(D.M.S.):  41 30 20 N          EPA REGION: 05          UTM ZONE: 15
SITE ADDRESS: CITY HALL                    LONGITUDE(D.M.S.):  90 30 53 W     ELEV ABOVE GROUND: 0037     UTM NORTHING:  4597647
CITY OR AREA: MOLINE                         CITY POPULATION:     46,237        ELEV ABOVE MSL: 0581      UTM EASTING:   707424
COUNTY(6720): ROCK ISLAND CO                 AQCR POPULATION:    566,697    TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL            AQCR(069): METROPOLITAN QUAD CITIES
AGENCY  TYPE: EPA/ATMOS. SURV.                  SMSA(1960):  DAVENPORT-ROCK ISLAND-MOLINE, IOWA-ILL.
SUPP. AGENCY: CITY HEALTH DEPARTMENT
INACTIVE 23 NOV 1973

    AMMONIUM ION                       HI-VOL  SODIUM PHENOLATE                     24-HOUR   UG/CU METER (25 C)       7 OBS
    NITRATE ION                        HI-VOL  REDUCTION-DIAZO COUPLING           24-HOUR   UG/CU METER (25 C)       7 OBS
    SULFATE ION                        HI-VOL  COLORIMETRIC                        24-HOUR   UG/CU METER (25 C)       7 OBS


SITE CODE: 145120001F01                    LATITUDE(D.M.S.):  41 30 16 N          EPA REGION: 05          UTM ZONE: 15
SITE ADDRESS: CITY HALL 619 16TH STREET    LONGITUDE(D.M.S.):  90 30 49 W     ELEV ABOVE GROUND: 0030     UTM NORTHING:  4597649
CITY OR AREA: MOLINE                         CITY POPULATION:     46,237        ELEV ABOVE MSL: 0600      UTM EASTING: 00707630
COUNTY(6720): ROCK ISLAND CO                 AQCR POPULATION:    566,697    TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: CENTER CITY - INDUSTRIAL            AQCR(069): METROPOLITAN QUAD CITIES
AGENCY  TYPE: STATE                             SMSA(1960):  DAVENPORT-ROCK ISLAND-MOLINE, IOWA-ILL.
SUPP. AGENCY: STATE OF ILLINOIS EPA
ACTIVE 6/66 INACTIVE 1/73

    PARTICULATE                        HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      46 OBS


SITE CODE: 145120001P01                    LATITUDE(D.M.S.):  41 30 16 N          EPA REGION: 05          UTM ZONE: 15
SITE ADDRESS: 619 16TH ST                  LONGITUDE(D.M.S.):  90 30 49 W     ELEV ABOVE GROUND: 0037     UTM NORTHING:  4597649
CITY OR AREA: MOLINE                         CITY POPULATION:     46,237        ELEV ABOVE MSL: 0581      UTM EASTING: 00707630
COUNTY(6720): ROCK ISLAND CO                 AQCR POPULATION:    566,697    TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL            AQCR(069): METROPOLITAN QUAD CITIES
AGENCY  TYPE: EPA REGION                        SMSA(1960):  DAVENPORT-ROCK ISLAND-MOLINE, IOWA-ILL.
SUPP. AGENCY: NE                  ROCK ISLAND CO        15007074244597644750
RASN SITE ACTIVATED IN JANUARY 1974

    PARTICULATE                        HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      23 OBS


SITE CODE: 145120002F01                    LATITUDE(D.M.S.):  41 29 19 N          EPA REGION: 05          UTM ZONE: 16
SITE ADDRESS: 3600 23RD AVENUE             LONGITUDE(D.M.S.):  84 32 59 W     ELEV ABOVE GROUND: 0035     UTM NORTHING:  4595497
CITY OR AREA: MOLINE                         CITY POPULATION:     46,237        ELEV ABOVE MSL: 0650      UTM EASTING: 00704546
COUNTY(6720): ROCK ISLAND CO                 AQCR POPULATION:    566,697    TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: SUBURBAN - COMMERCIAL               AQCR(069): METROPOLITAN QUAD CITIES
AGENCY  TYPE: STATE                             SMSA(1960):  DAVENPORT-ROCK ISLAND-MOLINE, IOWA-ILL.
SUPP. AGENCY: STATE OF ILLINOIS EPA
081045 02 MOLINE                                     ACTIVE 10/73

    PARTICULATE                        HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      48 OBS


SITE CODE: 145320001G01                    LATITUDE(D.M.S.):  42 02 52 N          EPA REGION: 05          UTM ZONE: 16
SITE ADDRESS: 9111 WAUKEGAN RD             LONGITUDE(D.M.S.):  87 47 53 W     ELEV ABOVE GROUND: 0030     UTM NORTHING:  4655197
CITY OR AREA: MORTON GROVE                   CITY POPULATION:     26,369        ELEV ABOVE MSL:           UTM EASTING: 00433944
COUNTY(1540): COOK CO                        AQCR POPULATION:  7,762,473    TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: SUBURBAN - COMMERCIAL               AQCR(067): METROPOLITAN CHICAGO
AGENCY  TYPE: COUNTY                            SMSA(1600):  CHICAGO, ILLINOIS
SUPP. AGENCY: COOK COUNTY DEPT ENVIRON CONTROL
HIVOL BUBBLER SO2 NO2 FORMERLY OPERATED BY VILLAGE OF MORTON GROVE

    PARTICULATE                        HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)     111 OBS
    SULFUR DIOXIDE                     GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID    24-HOUR   PARTS PER MILLION      115 OBS
    NITROGEN DIOXIDE                   GAS BUBBLER  NASN SODIUM ARSENITE-FRIT       24-HOUR   PARTS PER MILLION      115 OBS


SITE CODE: 145420002F01                    LATITUDE(D.M.S.):  38 19 22 N          EPA REGION: 01          UTM ZONE: 16
SITE ADDRESS: 601 NORTH 18TH ST            LONGITUDE(D.M.S.):  88 54 51 W     ELEV ABOVE GROUND: 0004     UTM NORTHING:  4243166
CITY OR AREA: MOUNT VERNON                   CITY POPULATION:     15,980        ELEV ABOVE MSL:           UTM EASTING: 00332672
COUNTY(3440): JEFFERSON CO                   AQCR POPULATION:  2,469,334    TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL              AQCR(070): METROPOLITAN ST. LOUIS
AGENCY  TYPE: STATE                             SMSA(0000):  0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: ILLINOIS E P A
HI-VOL SITE STARTED 11-75

    PARTICULATE                        HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      41 OBS
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SITE CODE: 145480001F01                    LATITUDE(D.M.S.):  41 46 20 N          EPA REGION: 05          UTM ZONE: 16
SITE ADDRESS: 175 JACKSON                  LONGITUDE(D.M.S.):  88 09 02 W     ELEV ABOVE GROUND: 0025     UTM NORTHING:  4629038
CITY OR AREA: NAPERVILLE                     CITY POPULATION:     23,885       ELEV ABOVE MSL: 0672     UTM EASTING: 00404374
COUNTY(1980): DU PAGE CO                     AQCR POPULATION:  7,762,473     TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL              AQCR(067): METROPOLITAN CHICAGO
AGENCY  TYPE: STATE                              SMSA(1600): CHICAGO, ILLINOIS
SUPP. AGENCY: STATE OF ILLINOIS E P A
ACTIVE 4/72 OPR BY DUPAGE CO HEALTH DEPT

    PARTICULATE                    HI-VOL  GRAVIMETRIC                    24-HOUR   UG/CU METER (25 C)      49 OBS


SITE CODE: 145540001G01                    LATITUDE(D.M.S.):  42 02 32 N          EPA REGION: 05          UTM ZONE: 16
SITE ADDRESS: 8955 GREENWOOD AVE           LONGITUDE(D.M.S.):  87 50 18 W     ELEV ABOVE GROUND: 0 20     UTM NORTHING:  4654611
CITY OR AREA: NILES                          CITY POPULATION:     31,432       ELEV ABOVE MSL:  646     UTM EASTING: 00430623
COUNTY(1540): COOK CO                        AQCR POPULATION:  7,762,473     TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: SUBURBAN - INDUSTRIAL               AQCR(067): METROPOLITAN CHICAGO
AGENCY  TYPE: COUNTY                             SMSA(1600): CHICAGO, ILLINOIS
SUPP. AGENCY: COOK COUNTY AIR POLLUTION CONTROL BUREAU
ACTIVE 7/66

    PARTICULATE                    HI-VOL  GRAVIMETRIC                    24-HOUR   UG/CU METER (25 C)     106 OBS


SITE CODE: 145620002A01                    LATITUDE(D.M.S.):  42 19 30 N          EPA REGION: 05          UTM ZONE: 16
SITE ADDRESS: 1850 LEWIS AVENUE            LONGITUDE(D.M.S.):  87 51 30 W     ELEV ABOVE GROUND: 0023     UTM NORTHING:  4685999
CITY OR AREA: NORTH CHICAGO                  CITY POPULATION:     47,275       ELEV ABOVE MSL: 0673     UTM EASTING:  429274
COUNTY(4000): LAKE CO                        AQCR POPULATION:  7,762,473     TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL            AQCR(067): METROPOLITAN CHICAGO
AGENCY  TYPE: EPA/ATMOS. SURV.                   SMSA(1600): CHICAGO, ILLINOIS
SUPP. AGENCY: CITY OF NORTH CHICAGO
INACTIVE 11/73

    AMMONIUM ION                   HI-VOL  SODIUM PHENOLATE               24-HOUR   UG/CU METER (25 C)       7 OBS
    NITRATE ION                    HI-VOL  REDUCTION-DIAZO COUPLING        24-HOUR   UG/CU METER (25 C)       7 OBS
    SULFATE ION                    HI-VOL  COLORIMETRIC                   24-HOUR   UG/CU METER (25 C)       7 OBS


SITE CODE: 145620002F01                    LATITUDE(D.M.S.):  42 19 46 N          EPA REGION: 03          UTM ZONE: 16
SITE ADDRESS: 1850 LEWIS AVE               LONGITUDE(D.M.S.):  87 51 37 W     ELEV ABOVE GROUND: 0023     UTM NORTHING:  4686633
CITY OR AREA: NORTH CHICAGO                  CITY POPULATION:     47,275       ELEV ABOVE MSL: 0673     UTM EASTING: 00429116
COUNTY(4000): LAKE CO                        AQCR POPULATION:  7,762,473     TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL            AQCR(067): METROPOLITAN CHICAGO
AGENCY  TYPE: STATE                              SMSA(1600): CHICAGO, ILLINOIS
SUPP. AGENCY: STATE OF ILLINOIS EPA
049125 01 N CHICAGO ACTIVE 9/67 OPERATED BY LAKE CO HEALTH DEPT   HI VOL FILTERS ANALYZED ALTERNATELY BY STATE AND FEDERAL

    PARTICULATE                    HI-VOL  GRAVIMETRIC                    24-HOUR   UG/CU METER (25 C)      24 OBS


SITE CODE: 145620002P01                    LATITUDE(D.M.S.):  42 19 46 N          EPA REGION: 03          UTM ZONE: 16
SITE ADDRESS: CITY HALL 1850 LEWIS AVE     LONGITUDE(D.M.S.):  87 51 37 W     ELEV ABOVE GROUND: 0023     UTM NORTHING:  4686633
CITY OR AREA: NORTH CHICAGO                  CITY POPULATION:     47,275       ELEV ABOVE MSL: 0673     UTM EASTING: 00429116
COUNTY(4000): LAKE CO                        AQCR POPULATION:  7,762,473     TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL            AQCR(067): METROPOLITAN CHICAGO
AGENCY  TYPE: EPA REGION                         SMSA(1600): CHICAGO, ILLINOIS
SUPP. AGENCY: EPA REGION 5
ACTIVE 29 NOV 1973                                  HI VOL FILTERS ANALYZED ALTERNATELY BY STATE AND FEDERAL

    PARTICULATE                    HI-VOL  GRAVIMETRIC                    24-HOUR   UG/CU METER (25 C)      23 OBS


SITE CODE: 145740002G01                    LATITUDE(D.M.S.):  41 57 19 N          EPA REGION: 05          UTM ZONE: 16
SITE ADDRESS: LAKE AND GROVE STS           LONGITUDE(D.M.S.):  87 48 15 W     ELEV ABOVE GROUND: 0021     UTM NORTHING:  4645240
CITY OR AREA: OAK PARK                       CITY POPULATION:     62,511       ELEV ABOVE MSL: 0600     UTM EASTING: 00405726
COUNTY(1540): COOK CO                        AQCR POPULATION:  7,762,473     TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: SUBURBAN - COMMERCIAL               AQCR(067): METROPOLITAN CHICAGO
AGENCY  TYPE: COUNTY                             SMSA(1600): CHICAGO, ILLINOIS
SUPP. AGENCY: COOK COUNTY DEPARTMENT OF ENVIRONMENTAL CONTROL
STATION #17 HI VOL, SO2 BUBBLER ACTIVATED APRIL 1974

    PARTICULATE                    HI-VOL  GRAVIMETRIC                    24-HOUR   UG/CU METER (25 C)     112 OBS
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID  24-HOUR   PARTS PER MILLION      114 OBS
    NITROGEN DIOXIDE               GAS BUBBLER  NASN SODIUM ARSENITE-FRIT     24-HOUR   PARTS PER MILLION      113 OBS


SITE CODE: 145800001F01                    LATITUDE(D.M.S.):  41 17 36 N          EPA REGION: 05          UTM ZONE: 16
SITE ADDRESS: 217 PORTLAND AVE.            LONGITUDE(D.M.S.):  89 03 28 W     ELEV ABOVE GROUND: 0  4     UTM NORTHING:  4573166
CITY OR AREA: OGLESBY                        CITY POPULATION:      4,175       ELEV ABOVE MSL:           UTM EASTING: 00327697
COUNTY(4100): LA SALLE CO                    AQCR POPULATION:    213,716     TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: RURAL - INDUSTRIAL                  AQCR(071): NORTH CENTRAL ILLINOIS
AGENCY  TYPE: STATE                              SMSA(0000): D NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: ILLINOIS EPA

    PARTICULATE                    HI-VOL  GRAVIMETRIC                    24-HOUR   UG/CU METER (25 C)      28 OBS


SITE CODE: 145800002F02                    LATITUDE(D.M.S.):  41 17 35 N          EPA REGION: 05          UTM ZONE: 16
SITE ADDRESS: 230 PORTLAND AVE             LONGITUDE(D.M.S.):  89 02 59 W     ELEV ABOVE GROUND: 0        UTM NORTHING:  4573135
CITY OR AREA: OGLESBY                        CITY POPULATION:      4,175       ELEV ABOVE MSL:           UTM EASTING: 00328364
COUNTY(4100): LA SALLE CO                    AQCR POPULATION:    213,716     TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE:                                     AQCR(071): NORTH CENTRAL ILLINOIS
AGENCY  TYPE: STATE                              SMSA(0000): D NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: ILLINOIS E P A

    PARTICULATE                    HI-VOL  GRAVIMETRIC                    24-HOUR   UG/CU METER (25 C)      17 OBS
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SITE CODE: 145800003F02                    LATITUDE(D.M.S.):  41 17 34 N              EPA REGION: 05          UTM ZONE: 16
SITE ADDRESS: W 2ND STREET                 LONGITUDE(D.M.S.):  89 03 43 W        ELEV ABOVE GROUND: 0        UTM NORTHING:  4573129
CITY OR AREA: OGLESBY                        CITY POPULATION:      4,175          ELEV ABOVE MSL:           UTM EASTING: 00327345
COUNTY(41001): LA SALLE CO                   AQCR POPULATION:    213,716      TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE:                                     AQCR(071): NORTH CENTRAL ILLINOIS
AGENCY  TYPE: STATE                              SMSA(0000):  0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: ILLINOIS E P A

    PARTICULATE                        HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      56 OBS


SITE CODE: 145800004F02                    LATITUDE(D.M.S.):  41 17 35 N              EPA REGION: 05          UTM ZONE: 16
SITE ADDRESS: MAPLE & WATSON               LONGITUDE(D.M.S.):  89 03 12 W        ELEV ABOVE GROUND: 0        UTM NORTHING:  4573123
CITY OR AREA: OGLESBY                        CITY POPULATION:      4,175          ELEV ABOVE MSL:           UTM EASTING: 00328067
COUNTY(41001): LA SALLE CO                   AQCR POPULATION:    405,704      TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE:                                     AQCR(072): PADUCAH-CAIRO
AGENCY  TYPE: STATE                              SMSA(0000):  0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: ILLINOIS E P A

    PARTICULATE                        HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      48 OBS


SITE CODE: 145860001G01                    LATITUDE(D.M.S.):  41 38 55 N              EPA REGION: 05          UTM ZONE: 16
SITE ADDRESS: 133RD ST + LAGRANGE          LONGITUDE(D.M.S.):  87 51 25 W        ELEV ABOVE GROUND: 0 20     UTM NORTHING:  4610925
CITY OR AREA: ORLAND PARK                    CITY POPULATION:      6,391          ELEV ABOVE MSL:           UTM EASTING: 00428641
COUNTY(1540): COOK CO                        AQCR POPULATION:  7,742,473      TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE:                                     AQCR(067): METROPOLITAN CHICAGO
AGENCY  TYPE: COUNTY                             SMSA(1600):  CHICAGO, ILLINOIS
SUPP. AGENCY: COOK COUNTY AIR POLLUTION CONTROL BUREAU
ACTIVE 7/66

    PARTICULATE                        HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)     108 OBS


SITE CODE: 145880002F01                    LATITUDE(D.M.S.):  41 20 41 N              EPA REGION: 05          UTM ZONE: 16
SITE ADDRESS: 211 E MAIN                   LONGITUDE(D.M.S.):  88 50 14 W        ELEV ABOVE GROUND: 0060     UTM NORTHING:  4578475
CITY OR AREA: OTTAWA                         CITY POPULATION:     18,716          ELEV ABOVE MSL: 0560      UTM EASTING: 00346296
COUNTY(41001): LA SALLE CO                   AQCR POPULATION:    213,716      TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL              AQCR(071): NORTH CENTRAL ILLINOIS
AGENCY  TYPE: STATE                              SMSA(0000):  0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: ILLINOIS E P A
HI-VOL, SO2/NO2 BUBBLER                                HV

    PARTICULATE                        HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      44 OBS
    SULFUR DIOXIDE                     GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID    24-HOUR   PARTS PER MILLION       37 OBS
    NITROGEN DIOXIDE                   GAS BUBBLER  NASN SODIUM ARSENITE-FRIT      24-HOUR   PARTS PER MILLION       40 OBS


SITE CODE: 145900001G01                    LATITUDE(D.M.S.):  42 05 41 N              EPA REGION: 05          UTM ZONE: 16
SITE ADDRESS: 1000 QUENTIN ROAD            LONGITUDE(D.M.S.):  88 06 21 W        ELEV ABOVE GROUND: 0 24     UTM NORTHING:  4660703
CITY OR AREA: PALATINE                       CITY POPULATION:     25,904          ELEV ABOVE MSL:  791      UTM EASTING: 00408548
COUNTY(1540): COOK CO                        AQCR POPULATION:  7,762,473      TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE:                                     AQCR(067): METROPOLITAN CHICAGO
AGENCY  TYPE: COUNTY                             SMSA(1600):  CHICAGO, ILLINOIS
SUPP. AGENCY: COOK COUNTY AIR POLLUTION CONTROL BUREAU
ACTIVE 7/66

    PARTICULATE                        HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)     114 OBS


SITE CODE: 146000001G01                    LATITUDE(D.M.S.):  41 30 50 N              EPA REGION: 05          UTM ZONE: 16
SITE ADDRESS: 100 PARK AVE                 LONGITUDE(D.M.S.):  88 20 00 W        ELEV ABOVE GROUND: 0027     UTM NORTHING:  4596447
CITY OR AREA: PARK FOREST                    CITY POPULATION:     30,438          ELEV ABOVE MSL: 0760      UTM EASTING:   388734
COUNTY(1540): COOK CO                        AQCR POPULATION:  7,762,473      TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL              AQCR(067): METROPOLITAN CHICAGO
AGENCY  TYPE: COUNTY                             SMSA(1600):  CHICAGO, ILLINOIS
SUPP. AGENCY: COOK COUNTY DEPARTMENT OF ENVIRONMENTAL CONTROL
SITE ON ROOF OF WATER FILTRATION PLANT STA 18                ACTIVE 1972

    PARTICULATE                        HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)     109 OBS
    SULFUR DIOXIDE                     GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID    24-HOUR   PARTS PER MILLION      113 OBS
    NITROGEN DIOXIDE                   GAS BUBBLER  NASN SODIUM ARSENITE-FRIT      24-HOUR   PARTS PER MILLION      116 OBS


SITE CODE: 146060002F01                    LATITUDE(D.M.S.):  40 34 09 N              EPA REGION: 05          UTM ZONE: 16
SITE ADDRESS: 531 COURT                    LONGITUDE(D.M.S.):  89 38 41 W        ELEV ABOVE GROUND: 0020     UTM NORTHING:  4494047
CITY OR AREA: PEKIN                          CITY POPULATION:     31,375          ELEV ABOVE MSL: 0675      UTM EASTING: 00276117
COUNTY(7600): TAZEWELL CO                    AQCR POPULATION:    641,632      TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: SUBURBAN - COMMERCIAL               AQCR(065): BURLINGTON-KEOKUK
AGENCY  TYPE: STATE                              SMSA(6120):  PEORIA, ILLINOIS
SUPP. AGENCY: ILLINOIS EPA
HI-VOL

    PARTICULATE                        HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      22 OBS


SITE CODE: 146060004F01                    LATITUDE(D.M.S.):  40 33 25 N              EPA REGION: 05          UTM ZONE: 16
SITE ADDRESS: 272 DERBY                    LONGITUDE(D.M.S.):  89 39 15 W        ELEV ABOVE GROUND: 0015     UTM NORTHING:  4492740
CITY OR AREA: PEKIN                          CITY POPULATION:     31,375          ELEV ABOVE MSL: 0520      UTM EASTING: 00275283
COUNTY(7600): TAZEWELL CO                    AQCR POPULATION:    641,632      TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL              AQCR(065): BURLINGTON-KEOKUK
AGENCY  TYPE: STATE                              SMSA(6120):  PEORIA, ILLINOIS
SUPP. AGENCY: STATE OF ILLINOIS EPA
090060 02 PEKIN                                        SO2C A151

    SULFUR DIOXIDE                     INSTRUMENTAL  WEST-GAEKE COLORIMETRIC          1-HOUR    PARTS PER MILLION     7047 OBS
    SULFUR DIOXIDE                     INSTRUMENTAL  WEST-GAEKE COLORIMETRIC       24-HR-AVG UG/CU METER (25 C)    6937 OBS
    SULFUR DIOXIDE                     INSTRUMENTAL  WEST-GAEKE COLORIMETRIC        3-HR-AVG  UG/CU METER (25 C)    7074 OBS
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SITE CODE: 146080001A01                    LATITUDE(D.M.S.):  40 41 51 N          EPA REGION: 05          UTM ZONE: 16
SITE ADDRESS: 610 N E JEFFERSON            LONGITUDE(D.M.S.):  89 35 11 W      ELEV ABOVE GROUND: 0 25    UTM NORTHING:  4508172
CITY OR AREA: PEORIA                         CITY POPULATION:    126,963         ELEV ABOVE MSL:  510     UTM EASTING: 00281481
COUNTY(6100): PEORIA CO                      AQCR POPULATION:    641,632     TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE:                                     AQCR(065): BURLINGTON-KEOKUK
AGENCY  TYPE: EPA/ATMOS. SURV.                  SMSA(6120):  PEORIA, ILLINOIS
SUPP. AGENCY: OFFICE OF DIRECTOR OF INSPECTIONS (PEORIA)
INACTIVE 24 NOV 1973

    AMMONIUM ION                    HI-VOL  SODIUM PHENOLATE                    24-HOUR   UG/CU METER (25 C)      7 OBS
    NITRATE ION                     HI-VOL  REDUCTION-DIAZO COUPLING             24-HOUR   UG/CU METER (25 C)      7 OBS
    SULFATE ION                     HI-VOL  COLORIMETRIC                        24-HOUR   UG/CU METER (25 C)      7 OBS


SITE CODE: 146080001F01                    LATITUDE(D.M.S.):  40 41 51 N          EPA REGION: 05          UTM ZONE: 16
SITE ADDRESS: 610 N E JEFFERSON            LONGITUDE(D.M.S.):  89 35 11 W      ELEV ABOVE GROUND: 0020    UTM NORTHING:  4508172
CITY OR AREA: PEORIA                         CITY POPULATION:    126,963         ELEV ABOVE MSL: 0675     UTM EASTING: 00281481
COUNTY(6100): PEORIA CO                      AQCR POPULATION:    641,632     TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: SUBURBAN - COMMERCIAL               AQCR(065): BURLINGTON-KEOKUK
AGENCY  TYPE: STATE                             SMSA(6120):  PEORIA, ILLINOIS
SUPP. AGENCY: STATE OF ILLINOIS E P A
072065 01 PEORIA ACTIVE 2/67 OPERATED BY EPA/PEORIA ENV D DEPT

    PARTICULATE                     HI-VOL  GRAVIMETRIC                         24-HOUR   UG/CU METER (25 C)     48 OBS


SITE CODE: 146080001P01                    LATITUDE(D.M.S.):  40 41 51 N          EPA REGION: 05          UTM ZONE: 16
SITE ADDRESS: 610 N E JEFFERSON            LONGITUDE(D.M.S.):  89 35 11 W      ELEV ABOVE GROUND: 0025    UTM NORTHING:  4508172
CITY OR AREA: PEORIA                         CITY POPULATION:    126,963         ELEV ABOVE MSL: 0510     UTM EASTING: 00281481
COUNTY(6100): PEORIA CO                      AQCR POPULATION:    641,632     TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: SUBURBAN - MOBILE                   AQCR(065): BURLINGTON-KEOKUK
AGENCY  TYPE: EPA REGION                        SMSA(6120):  PEORIA, ILLINOIS
SUPP. AGENCY: EPA REGION 5
ACTIVE 24 NOV 1973 OPERATED BY EPA/PEORIA ENV P DEPT

    PARTICULATE                     HI-VOL  GRAVIMETRIC                         24-HOUR   UG/CU METER (25 C)     22 OBS
    SULFUR DIOXIDE                  GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID  24-HOUR   UG/CU METER (25 C)     19 OBS
    NITROGEN DIOXIDE                GAS BUBBLER  NASN SODIUM ARSENITE - ORIFICE 24-HOUR   UG/CU METER (25 C)     18 OBS


SITE CODE: 146080023F01                    LATITUDE(D.M.S.):  40 40 37 N          EPA REGION: 05          UTM ZONE: 16
SITE ADDRESS: 2711 SW JEFFERSON            LONGITUDE(D.M.S.):  89 37 10 W      ELEV ABOVE GROUND: 0024    UTM NORTHING:  4505814
CITY OR AREA: PEORIA                         CITY POPULATION:    126,963         ELEV ABOVE MSL: 0675     UTM EASTING: 00278411
COUNTY(6100): PEORIA CO                      AQCR POPULATION:    641,632     TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL              AQCR(065): BURLINGTON-KEOKUK
AGENCY  TYPE: STATE                             SMSA(6120):  PEORIA, ILLINOIS
SUPP. AGENCY: STATE OF ILLINOIS EPA
072065 02 PEORIA ACTIVE 12/65 OPR BY EPA/PEORIA ENV DEVEL DEPT

    PARTICULATE                     HI-VOL  GRAVIMETRIC                         24-HOUR   UG/CU METER (25 C)     49 OBS
    SULFUR DIOXIDE                  GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID  24-HOUR   PARTS PER MILLION      38 OBS
    NITROGEN DIOXIDE                GAS BUBBLER  NASN SODIUM ARSENITE-FRIT      24-HOUR   PARTS PER MILLION      40 OBS


SITE CODE: 146080024F01                    LATITUDE(D.M.S.):  40 41 19 N          EPA REGION: 05          UTM ZONE: 16
SITE ADDRESS: HURLBURT & MACARTHUR         LONGITUDE(D.M.S.):  89 36 37 W      ELEV ABOVE GROUND: 0024    UTM NORTHING:  4507234
CITY OR AREA: PEORIA                         CITY POPULATION:    126,963         ELEV ABOVE MSL: 0675     UTM EASTING: 00279425
COUNTY(6100): PEORIA CO                      AQCR POPULATION:    641,632     TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: SUBURBAN - COMMERCIAL               AQCR(065): BURLINGTON-KEOKUK
AGENCY  TYPE: STATE                             SMSA(6120):  PEORIA, ILLINOIS
SUPP. AGENCY: STATE OF ILLINOIS EPA
072065 07 PEORIA                                          ACT 12/71 CONT ACT 1/73

    SULFUR DIOXIDE                  INSTRUMENTAL  WEST-GAEKE COLORIMETRIC        1-HOUR    PARTS PER MILLION    7550 OBS
    SULFUR DIOXIDE                  INSTRUMENTAL  WEST-GAEKE COLORIMETRIC        24-HR-AVG UG/CU METER (25 C)   7501 OBS
    SULFUR DIOXIDE                  INSTRUMENTAL  WEST-GAEKE COLORIMETRIC        3-HR-AVG  UG/CU METER (25 C)   7555 OBS
    OZONE                           INSTRUMENTAL  ULTRA VIOLET DASIBI CORP       1-HOUR    PARTS PER MILLION    5843 OBS


SITE CODE: 146080027F01                    LATITUDE(D.M.S.):  40 42 21 N          EPA REGION: 05          UTM ZONE: 16
SITE ADDRESS: 1604 DETWEILLER              LONGITUDE(D.M.S.):  89 37 09 W      ELEV ABOVE GROUND: 0030    UTM NORTHING:  4518407
CITY OR AREA: PEORIA                         CITY POPULATION:    126,963         ELEV ABOVE MSL: 0650     UTM EASTING: 00279012
COUNTY(6100): PEORIA CO                      AQCR POPULATION:    641,632     TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL              AQCR(065): BURLINGTON-KEOKUK
AGENCY  TYPE: STATE                             SMSA(6120):  PEORIA, ILLINOIS
SUPP. AGENCY: STATE OF ILLINOIS EPA
072065 PEORIA 08 HI-VOL SO2 BUBBLER                    ACTIVE 9/73

    PARTICULATE                     HI-VOL  GRAVIMETRIC                         24-HOUR   UG/CU METER (25 C)     49 OBS
    SULFUR DIOXIDE                  GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID  24-HOUR   PARTS PER MILLION      42 OBS
    NITROGEN DIOXIDE                GAS BUBBLER  NASN SODIUM ARSENITE-FRIT      24-HOUR   PARTS PER MILLION      41 OBS


SITE CODE: 146080028F01                    LATITUDE(D.M.S.):  40 41 53 N          EPA REGION: 05          UTM ZONE: 16
SITE ADDRESS: BRADLEY UNIVERSITY           LONGITUDE(D.M.S.):  89 37 05 W      ELEV ABOVE GROUND: 0035    UTM NORTHING:  4508314
CITY OR AREA: PEORIA                         CITY POPULATION:    126,963         ELEV ABOVE MSL: 0595     UTM EASTING: 00278796
COUNTY(6100): PEORIA CO                      AQCR POPULATION:    641,632     TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL              AQCR(065): BURLINGTON-KEOKUK
AGENCY  TYPE: STATE                             SMSA(6120):  PEORIA, ILLINOIS
SUPP. AGENCY: STATE OF ILLINOIS EPA
072065 11 PERIA ACTIVE 1/74

    PARTICULATE                     HI-VOL  GRAVIMETRIC                         24-HOUR   UG/CU METER (25 C)     43 OBS
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SITE CODE: 146080029F01                    LATITUDE(D.M.S.):  40 41 43 N          EPA REGION: 05          UTM ZONE: 16
SITE ADDRESS: 407 NE. ADAMS                LONGITUDE(D.M.S.):  89 35 14 W     ELEV ABOVE GROUND: 0020    UTM NORTHING:  4507925
CITY OR AREA: PEORIA                         CITY POPULATION:    126,963       ELEV ABOVE MSL: 0650     UTM EASTING: 00281401
COUNTY(6100): PEORIA CO                      AQCR POPULATION:    641,632   TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL             AQCR(0065): BURLINGTON-KEOKUK
AGENCY  TYPE: STATE                               SMSA(6120):  PEORIA, ILLINOIS
SUPP. AGENCY: ILLINOIS EPA
SALVATION ARMY

    SOILING INDEX (TRANSMISSION)   TAPE SAMPLER  TRANSMITTANCE                    1-HOUR   COHS/1,000 LINEAR FT   7173 OBS
    CARBON MONOXIDE                INSTRUMENTAL  NONDISPERSIVE INFRA-RED         1-HOUR   PARTS PER MILLION      6706 OBS
    CARBON MONOXIDE                INSTRUMENTAL  NONDISPERSIVE INFRA-RED         8-HR-AVG  MG/CU METER (25 C)    6642 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  COULOMETRIC                     1-HOUR   PARTS PER MILLION      4445 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  COULOMETRIC                     24-HR-AVG UG/CU METER (25 C)   4336 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  COULOMETRIC                     3-HR-AVG  UG/CU METER (25 C)   4466 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  PULSED FLUORESCENT              1-HOUR   PARTS PER MILLION      3315 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  PULSED FLUORESCENT              24-HR-AVG UG/CU METER (25 C)   3230 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  PULSED FLUORESCENT              3-HR-AVG  UG/CU METER (25 C)   3319 OBS
    NITRIC OXIDE                   INSTRUMENTAL  CHEMILUMINESCENCE              1-HOUR   PARTS PER MILLION      2726 OBS
    NITROGEN DIOXIDE               INSTRUMENTAL  CHEMILUMINESCENCE              1-HOUR   PARTS PER MILLION      2572 OBS
    RESULTANT SPEED (24-HOUR)      INSTRUMENTAL  VECTOR SUMMATION               1-HOUR   MILES/HOUR             8294 OBS
    RESULTANT DIRECTION (24-HOUR)  INSTRUMENTAL  VECTOR SUMMATION               1-HOUR   DEGREES, COMPASS       8311 OBS


SITE CODE: 146080030F01                    LATITUDE(D.M.S.):  40 41 36 N          EPA REGION: 05          UTM ZONE: 16
SITE ADDRESS: 419 FULTON                   LONGITUDE(D.M.S.):  89 35 41 W     ELEV ABOVE GROUND: 0065    UTM NORTHING:  4507728
CITY OR AREA: PEORIA                         CITY POPULATION:    126,963       ELEV ABOVE MSL: 0595     UTM EASTING: 00280753
COUNTY(6100): PEORIA CO                      AQCR POPULATION:    641,632   TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL             AQCR(0065): BURLINGTON-KEOKUK
AGENCY  TYPE: STATE                               SMSA(6120):  PEORIA, ILLINOIS
SUPP. AGENCY: ILLINOIS EPA
CITY HALL

    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID    24-HOUR   PARTS PER MILLION       39 OBS
    NITROGEN DIOXIDE               GAS BUBBLER  NASN SODIUM ARSENITE-FRIT       24-HOUR   PARTS PER MILLION       40 OBS


SITE CODE: 146080031F01                    LATITUDE(D.M.S.):  00 00 00 0          EPA REGION: 05          UTM ZONE: 00
SITE ADDRESS: GLEN OAK PARK                LONGITUDE(D.M.S.):  00 00 00 0     ELEV ABOVE GROUND: 0025    UTM NORTHING:  0000000
CITY OR AREA: PEORIA                         CITY POPULATION:    126,963       ELEV ABOVE MSL:          UTM EASTING: 00000000
COUNTY(6100): PEORIA CO                      AQCR POPULATION:    641,632   TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL               AQCR(0065): BURLINGTON-KEOKUK
AGENCY  TYPE: STATE                               SMSA(6120):  PEORIA, ILLINOIS
SUPP. AGENCY: ILLINOIS ENVIRONMENTAL PROTECTION AGENCY

    SULFUR DIOXIDE                 INSTRUMENTAL  WEST-GAEKE COLORIMETRIC         1-HOUR   PARTS PER MILLION      1344 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  WEST-GAEKE COLORIMETRIC         24-HR-AVG UG/CU METER (25 C)   1323 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  WEST-GAEKE COLORIMETRIC         3-HR-AVG  UG/CU METER (25 C)   1343 OBS


SITE CODE: 146170001F01                    LATITUDE(D.M.S.):  40 00 35 N          EPA REGION: 01          UTM ZONE: 16
SITE ADDRESS: MONROE & JACKSON             LONGITUDE(D.M.S.):  89 51 01 W     ELEV ABOVE GROUND: 0015    UTM NORTHING:  4432618
CITY OR AREA: PETERSBURG                     CITY POPULATION:      2,632       ELEV ABOVE MSL: 0602     UTM EASTING: 00256722
COUNTY(6000): MENARD CO                      AQCR POPULATION:    641,770   TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: RURAL - AGRICULTURAL                 AQCR(0751): WEST CENTRAL ILLINOIS
AGENCY  TYPE: STATE                               SMSA(7880):  SPRINGFIELD,  ILLINOIS
SUPP. AGENCY: STATE OF ILLINOIS EPA
065020 01 PETERSBURG ACTIVE 2/72

    PARTICULATE                    HI-VOL  GRAVIMETRIC                         24-HOUR   UG/CU METER (25 C)      47 OBS


SITE CODE: 146270001G01                    LATITUDE(D.M.S.):  41 36 51 N          EPA REGION: 05          UTM ZONE: 16
SITE ADDRESS: 1005 EASTERN                 LONGITUDE(D.M.S.):  88 11 44 W     ELEV ABOVE GROUND: 0015    UTM NORTHING:  4607438
CITY OR AREA: PLAINFIELD                     CITY POPULATION:      2,928       ELEV ABOVE MSL: 0630     UTM EASTING: 00400396
COUNTY(8320): WILL CO                        AQCR POPULATION:  7,762,473   TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL               AQCR(0067): METROPOLITAN CHICAGO
AGENCY  TYPE: COUNTY                              SMSA(0000):  D NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: WILL COUNTY HEALTH DEPARTMENT
INDIAN TRAIL JUNIOR HIGH SCHOOL NEAR  RT 126                    HI-VOLUME AIR SAMPLER

    PARTICULATE                    HI-VOL  GRAVIMETRIC                         24-HOUR   UG/CU METER (25 C)      34 OBS


SITE CODE: 146280001F01                    LATITUDE(D.M.S.):  41 38 49 N          EPA REGION: 05          UTM ZONE: 16
SITE ADDRESS: PLANO CITY HALL              LONGITUDE(D.M.S.):  88 31 52 W     ELEV ABOVE GROUND: 0025    UTM NORTHING:  4611500
CITY OR AREA: PLANO                          CITY POPULATION:      4,664       ELEV ABOVE MSL: 0735     UTM EASTING: 00372500
COUNTY(3860): KENDALL CO                     AQCR POPULATION:  7,762,473   TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: CENTER CITY - RESIDENTIAL            AQCR(0067): METROPOLITAN CHICAGO
AGENCY  TYPE: STATE                               SMSA(0000):  D NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: STATE OF ILLINOIS EPA
047020 01 PLANO ACTIVE 11/73

    PARTICULATE                    HI-VOL  GRAVIMETRIC                         24-HOUR   UG/CU METER (25 C)      23 OBS


SITE CODE: 146420005F01                    LATITUDE(D.M.S.):  41 06 56 N          EPA REGION: 05          UTM ZONE: 16
SITE ADDRESS: 5TH AND HIGH                 LONGITUDE(D.M.S.):  89 22 08 W     ELEV ABOVE GROUND: 0005    UTM NORTHING:  4554092
CITY OR AREA: PUTNAM CO                      CITY POPULATION:      5,007       ELEV ABOVE MSL: 0650     UTM EASTING: 00301098
COUNTY(0040): ADAMS CO                       AQCR POPULATION:    213,716   TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: RURAL - INDUSTRIAL                   AQCR(0711): NORTH CENTRAL ILLINOIS
AGENCY  TYPE: STATE                               SMSA(6120):  PEORIA, ILLINOIS
SUPP. AGENCY: STATE OF ILLINOIS EPA
0780100] HENNEPIN ACTIVE 11/65

    PARTICULATE                    HI-VOL  GRAVIMETRIC                         24-HOUR   UG/CU METER (25 C)      45 OBS
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SITE CODE: 146440002F01                    LATITUDE(D.M.S.):  39 56 04 N          EPA REGION: 01          UTM ZONE: 15
SITE ADDRESS: FIRE STA 9TH & VERMONT       LONGITUDE(D.M.S.):  91 24 08 W    ELEV ABOVE GROUND: 0030    UTM NORTHING:  4431487
CITY OR AREA: QUINCY                         CITY POPULATION:     45,288       ELEV ABOVE MSL: 0600     UTM EASTING: 0063A517
COUNTY(0040): ADAMS CO                       AQCR POPULATION:    641,770    TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: SUBURBAN - COMMERCIAL               AQCR(0076): WEST CENTRAL ILLINOIS
AGENCY  TYPE: STATE                               SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: STATE OF ILLINOIS EPA
001065 02 QUINCY CENTRAL FIRE STATION                          ACTIVE 5/68

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      38 OBS
    SOILING INDEX (TRANSMISSION)   TAPE SAMPLER  TRANSMITTANCE                   1-HOUR   COHS/1,000 LINEAR FT  7665 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  PULSED FLUORESCENT              1-HOUR   PARTS PER MILLION     7972 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  PULSED FLUORESCENT             24-HR-AVG UG/CU METER (25 C)  7721 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  PULSED FLUORESCENT              3-HR-AVG UG/CU METER (25 C)  7974 OBS
    OZONE                          INSTRUMENTAL  ULTRA VIOLET DABIRI CORP        1-HOUR   PARTS PER MILLION     7845 OBS
    RESULTANT SPEED (24-HOUR)      INSTRUMENTAL  VECTOR SUMMATION                1-HOUR   MILES/HOUR            8059 OBS
    RESULTANT DIRECTION (24-HOUR)  INSTRUMENTAL  VECTOR SUMMATION                1-HOUR   DEGREES, COMPASS      8071 OBS


SITE CODE: 146440003F01                    LATITUDE(D.M.S.):  39 54 33 N          EPA REGION: 01          UTM ZONE: 15
SITE ADDRESS: SEWAGE PLANT                 LONGITUDE(D.M.S.):  91 24 48 W    ELEV ABOVE GROUND: 0020    UTM NORTHING:  4418A29
CITY OR AREA: QUINCY                         CITY POPULATION:     45,288       ELEV ABOVE MSL: 0620     UTM EASTING: 00A35A29
COUNTY(0040): ADAMS CO                       AQCR POPULATION:    641,770    TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: SUBURBAN - COMMERCIAL               AQCR(0076): WEST CENTRAL ILLINOIS
AGENCY  TYPE: STATE                               SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: STATE OF ILLINOIS EPA
001065 03 QUINCY ACTIVE 1/71 OPERATED BY CITY OF QUINCY

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      36 OBS


SITE CODE: 146440004F01                    LATITUDE(D.M.S.):  39 56 24 N          EPA REGION: 01          UTM ZONE: 15
SITE ADDRESS: 18TH AND ELM                 LONGITUDE(D.M.S.):  91 23 13 W    ELEV ABOVE GROUND: 0045    UTM NORTHING:  4422129
CITY OR AREA: QUINCY                         CITY POPULATION:     45,288       ELEV ABOVE MSL:          UTM EASTING: 00A37B08
COUNTY(0040): ADAMS CO                       AQCR POPULATION:    641,770    TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL              AQCR(0076): WEST CENTRAL ILLINOIS
AGENCY  TYPE: STATE                               SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: ILLINOIS EPA
QUINCY COLLEGE

    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID     24-HOUR   PARTS PER MILLION       36 OBS
    NITROGEN DIOXIDE               GAS BUBBLER  NASN SODIUM ARSENITE-FRIT        24-HOUR   PARTS PER MILLION       36 OBS


SITE CODE: 146540001G01                    LATITUDE(D.M.S.):  41 53 33 N          EPA REGION: 05          UTM ZONE: 16
SITE ADDRESS: LATHROP AND OAK              LONGITUDE(D.M.S.):  87 48 51 W    ELEV ABOVE GROUND: 0 20    UTM NORTHING:  4637969
CITY OR AREA: RIVER FOREST                   CITY POPULATION:     13,402       ELEV ABOVE MSL:  658     UTM EASTING: 00432466
COUNTY(1540): COOK CO                        AQCR POPULATION:  7,762,473    TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE:                                     AQCR(0047): METROPOLITAN CHICAGO
AGENCY  TYPE: COUNTY                              SMSA(1600): CHICAGO, ILLINOIS
SUPP. AGENCY: COOK COUNTY AIR POLLUTION CONTROL BUREAU
ACTIVE 7/66

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)     115 OBS


SITE CODE: 146660001F01                    LATITUDE(D.M.S.):  41 46 36 N          EPA REGION: 05          UTM ZONE: 16
SITE ADDRESS: 101 12TH AVENUE              LONGITUDE(D.M.S.):  89 42 39 W    ELEV ABOVE GROUND: 0025    UTM NORTHING:  4628133
CITY OR AREA: ROCK FALLS                     CITY POPULATION:     10,287       ELEV ABOVE MSL: 0000     UTM EASTING: 00274200
COUNTY(8300): WHITESIDE CO                   AQCR POPULATION:    566,697    TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL            AQCR(0049): METROPOLITAN QUAD CITIES
AGENCY  TYPE: STATE                               SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: STATE OF ILLINOIS EPA

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      38 OBS


SITE CODE: 146680001F01                    LATITUDE(D.M.S.):  42 16 03 N          EPA REGION: 05          UTM ZONE: 16
SITE ADDRESS: 126 S FIRST ST               LONGITUDE(D.M.S.):  89 05 17 W    ELEV ABOVE GROUND: 0054    UTM NORTHING:  4681401
CITY OR AREA: ROCKFORD                       CITY POPULATION:    147,370       ELEV ABOVE MSL: 0700     UTM EASTING: 0C327100
COUNTY(8400): WINNEBAGO CO                   AQCR POPULATION:    567,415    TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL            AQCR(0073): ROCKFORD-JANESVILLE-BELOIT
AGENCY  TYPE: STATE                               SMSA(6880): ROCKFORD, ILLINOIS
SUPP. AGENCY: STATE OF ILLINOIS EPA
101030 01 ROCKFORD ACTIVE 6/66 OPR BY WINNEBAGO CO HEALTH DEPT    SITE ANALYZED BY BOTH STATE AND FEDERAL ALTERNATELY

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      34 OBS


SITE CODE: 146680005F01                    LATITUDE(D.M.S.):  42 14 54 N          EPA REGION: 05          UTM ZONE: 16
SITE ADDRESS: 1528 18TH AVE PUMP HOUSE     LONGITUDE(D.M.S.):  89 04 23 W    ELEV ABOVE GROUND: 0010    UTM NORTHING:  4679253
CITY OR AREA: ROCKFORD                       CITY POPULATION:    147,370       ELEV ABOVE MSL: 0820     UTM EASTING: 0032B9A8
COUNTY(8400): WINNEBAGO CO                   AQCR POPULATION:    567,415    TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: SUBURBAN - COMMERCIAL               AQCR(0073): ROCKFORD-JANESVILLE-BELOIT
AGENCY  TYPE: STATE                               SMSA(6880): ROCKFORD, ILLINOIS
SUPP. AGENCY: STATE OF ILLINOIS EPA
101030 04 ROCKFORD ACTIVE 1/72 OPERATED BY WINNEBAGO CO HEALTH DEP

    SOILING INDEX (TRANSMISSION)   TAPE SAMPLER  TRANSMITTANCE                   1-HOUR   COHS/1,000 LINEAR FT  7809 OBS
    SOILING INDEX (TRANSMISSION)   TAPE SAMPLER  TRANSMITTANCE                   2-HOUR   COHS/1,000 LINEAR FT  1794 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  WEST-GAEKE COLORIMETRIC        1-HOUR   PARTS PER MILLION     7854 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  WEST-GAEKE COLORIMETRIC       24-HR-AVG UG/CU METER (25 C)  7704 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  WEST-GAEKE COLORIMETRIC        3-HR-AVG UG/CU METER (25 C)  7858 OBS
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID     24-HOUR   PARTS PER MILLION       38 OBS
    NITROGEN DIOXIDE               GAS BUBBLER  NASN SODIUM ARSENITE-FRIT        24-HOUR   PARTS PER MILLION       42 OBS
    OZONE                          INSTRUMENTAL  ULTRA VIOLET DABIRI CORP        1-HOUR   PARTS PER MILLION     8202 OBS
    RESULTANT SPEED (24-HOUR)      INSTRUMENTAL  VECTOR SUMMATION                1-HOUR   MILES/HOUR            8571 OBS
    RESULTANT DIRECTION (24-HOUR)  INSTRUMENTAL  VECTOR SUMMATION                1-HOUR   DEGREES, COMPASS      8451 OBS
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SITE CODE: 146800008F01                    LATITUDE(D.M.S.):  42 14 23 N              EPA REGION: 05          UTM ZONE: 16
SITE ADDRESS: JEFFERSON HIGH SCH           LONGITUDE(D.M.S.):  89 02 52 W        ELEV ABOVE GROUND: 0025    UTM NORTHING:  4479234
CITY OR AREA: ROCKFORD                       CITY POPULATION:    147,370          ELEV ABOVE MSL: 0725     UTM EASTING: 0033[illegible]
COUNTY(8400): WINNEBAGO CO                   AQCR POPULATION:    547,415      TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL              AQCR(0073): ROCKFORD-JANESVILLE-BELOIT
AGENCY  TYPE: STATE                               SMSA(4880): ROCKFORD, ILLINOIS
SUPP. AGENCY: ILL EPA
ROCKFORD 06                                                HIVOL

    PARTICULATE                        HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      48 OBS


SITE CODE: 146700001A01                    LATITUDE(D.M.S.):  41 30 34 N              EPA REGION: 05          UTM ZONE: 15
SITE ADDRESS: 1528 THIRD AVENUE            LONGITUDE(D.M.S.):  90 34 39 W        ELEV ABOVE GROUND: 0040    UTM NORTHING:  4597050
CITY OR AREA: ROCK ISLAND                    CITY POPULATION:     50,166          ELEV ABOVE MSL: 0541     UTM EASTING: 0070217[illegible]
COUNTY(6720): ROCK ISLAND CO                 AQCR POPULATION:    546,697      TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL             AQCR(0069): METROPOLITAN QUAD CITIES
AGENCY  TYPE: EPA/ATMOS. SURV.                    SMSA(1960): DAVENPORT-ROCK ISLAND-MOLINE, IOWA-ILL.
SUPP. AGENCY: DEPARTMENT OF HEALTH
ACTIVE 1971 INACTIVE 11/24/73

    AMMONIUM ION                       HI-VOL  SODIUM PHENOLATE                      24-HOUR   UG/CU METER (25 C)      6 OBS
    NITRATE ION                        HI-VOL  REDUCTION-DIAZO COUPLING             24-HOUR   UG/CU METER (25 C)      6 OBS
    SULFATE ION                        HI-VOL  COLORIMETRIC                          24-HOUR   UG/CU METER (25 C)      6 OBS


SITE CODE: 146700001F01                    LATITUDE(D.M.S.):  41 30 34 N              EPA REGION: 05          UTM ZONE: 15
SITE ADDRESS: CITY HALL 1528 3RD AVE       LONGITUDE(D.M.S.):  90 34 39 W        ELEV ABOVE GROUND: 0040    UTM NORTHING:  4597050
CITY OR AREA: ROCK ISLAND                    CITY POPULATION:     50,166          ELEV ABOVE MSL: 0541     UTM EASTING: 0070217[illegible]
COUNTY(6720): ROCK ISLAND CO                 AQCR POPULATION:    546,697      TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL             AQCR(0069): METROPOLITAN QUAD CITIES
AGENCY  TYPE: STATE                               SMSA(1960): DAVENPORT-ROCK ISLAND-MOLINE, IOWA-ILL.
SUPP. AGENCY: ILLINOIS EPA

    PARTICULATE                        HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      22 OBS


SITE CODE: 146700001P01                    LATITUDE(D.M.S.):  41 30 34 N              EPA REGION: 05          UTM ZONE: 15
SITE ADDRESS: CITY HALL 1528 3RD AVE       LONGITUDE(D.M.S.):  90 34 39 W        ELEV ABOVE GROUND: 0040    UTM NORTHING:  4597050
CITY OR AREA: ROCK ISLAND                    CITY POPULATION:     50,166          ELEV ABOVE MSL: 0541     UTM EASTING: 0070217[illegible]
COUNTY(6720): ROCK ISLAND CO                 AQCR POPULATION:    546,697      TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL             AQCR(0069): METROPOLITAN QUAD CITIES
AGENCY  TYPE: EPA REGION                          SMSA(1960): DAVENPORT-ROCK ISLAND-MOLINE, IOWA-ILL.
SUPP. AGENCY: EPA REGION 5
ACTIVE 24 NOV 1973 OPERATED BY CITY HEALTH DEPT

    PARTICULATE                        HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      21 OBS


SITE CODE: 146700002F01                    LATITUDE(D.M.S.):  41 30 51 N              EPA REGION: 05          UTM ZONE: 15
SITE ADDRESS: 1504 3RD AVENUE              LONGITUDE(D.M.S.):  90 34 24 W        ELEV ABOVE GROUND: 0035    UTM NORTHING:  4598500
CITY OR AREA: ROCK ISLAND                    CITY POPULATION:     50,166          ELEV ABOVE MSL: 0575     UTM EASTING: 0070250[illegible]
COUNTY(6720): ROCK ISLAND CO                 AQCR POPULATION:    546,697      TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL             AQCR(0069): METROPOLITAN QUAD CITIES
AGENCY  TYPE: STATE                               SMSA(1960): DAVENPORT-ROCK ISLAND-MOLINE, IOWA-ILL.
SUPP. AGENCY: STATE OF ILLINOIS EPA QUAD CITY AREA REGIONAL APC AGENCY
081065 01 ROCK ISLAND ACTIVE 7/71 OPERATED BY EPA/QUAD CITIES APCA

    SOILING INDEX (TRANSMISSION)       TAPE SAMPLER  TRANSMITTANCE                     1-HOUR   COHS/1,000 LINEAR FT  6645 OBS
    SOILING INDEX (TRANSMISSION)       TAPE SAMPLER  TRANSMITTANCE                     2-HOUR   COHS/1,000 LINEAR FT  1244 OBS
    CARBON MONOXIDE                    INSTRUMENTAL  NONDISPERSIVE INFRA-RED           1-HOUR   PARTS PER MILLION     7270 OBS
    CARBON MONOXIDE                    INSTRUMENTAL  NONDISPERSIVE INFRA-RED           8-HR-AVG  MG/CU METER (25 C)   7180 OBS
    SULFUR DIOXIDE                     INSTRUMENTAL  WEST-GAEKE COLORIMETRIC           1-HOUR   PARTS PER MILLION     1263 OBS
    SULFUR DIOXIDE                     INSTRUMENTAL  WEST-GAEKE COLORIMETRIC          24-HR-AVG UG/CU METER (25 C)   1202 OBS
    SULFUR DIOXIDE                     INSTRUMENTAL  WEST-GAEKE COLORIMETRIC          3-HR-AVG  UG/CU METER (25 C)   1264 OBS
    SULFUR DIOXIDE                     INSTRUMENTAL  PULSED FLUORESCENT               1-HOUR   PARTS PER MILLION     5299 OBS
    SULFUR DIOXIDE                     INSTRUMENTAL  PULSED FLUORESCENT              24-HR-AVG UG/CU METER (25 C)   5159 OBS
    SULFUR DIOXIDE                     INSTRUMENTAL  PULSED FLUORESCENT               3-HR-AVG  UG/CU METER (25 C)   5307 OBS
    OZONE                              INSTRUMENTAL  ULTRA VIOLET BASIRI CORP         1-HOUR   PARTS PER MILLION     5502 OBS
    RESULTANT SPEED (24-HOUR)          INSTRUMENTAL  VECTOR SUMMATION                 1-HOUR   MILES/HOUR            7513 OBS
    RESULTANT DIRECTION (24-HOUR)      INSTRUMENTAL  VECTOR SUMMATION                 1-HOUR   DEGREES, COMPASS      7517 OBS


SITE CODE: 146700003F01                    LATITUDE(D.M.S.):  41 29 14 N              EPA REGION: 05          UTM ZONE: 15
SITE ADDRESS: 1400 25TH AVENUE             LONGITUDE(D.M.S.):  90 34 35 W        ELEV ABOVE GROUND: 0030    UTM NORTHING:  4595493
CITY OR AREA: ROCK ISLAND                    CITY POPULATION:     50,166          ELEV ABOVE MSL: 0575     UTM EASTING: 0070237[illegible]
COUNTY(6720): ROCK ISLAND CO                 AQCR POPULATION:    546,697      TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL               AQCR(0069): METROPOLITAN QUAD CITIES
AGENCY  TYPE: STATE                               SMSA(1960): DAVENPORT-ROCK ISLAND-MOLINE, IOWA-ILL.
SUPP. AGENCY: STATE OF ILLINOIS EPA
081065 03 ROCK ISLAND ACTIVE 10/73 OPERATED BY CITY OF ROCK ISLAND

    PARTICULATE                        HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      42 OBS


SITE CODE: 146720001J05                    LATITUDE(D.M.S.):                          EPA REGION: 07          UTM ZONE:
SITE ADDRESS:                              LONGITUDE(D.M.S.):                    ELEV ABOVE GROUND: 0010    UTM NORTHING:
CITY OR AREA: ROCK ISLAND CO                 CITY POPULATION:     166,734          ELEV ABOVE MSL:          UTM EASTING:
COUNTY(6720): ROCK ISLAND CO                 AQCR POPULATION:    546,697      TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: RURAL - NEAR URBAN                   AQCR(0069): METROPOLITAN QUAD CITIES
AGENCY  TYPE: PRIVATE                             SMSA(0000): D NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: SITE OPERATED BY MUSCATINE POWER AND WATER CO. OF IOWA
HI-VOL AND SO2 CONTINUOUS

    PARTICULATE                        HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      27 OBS
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SITE CODE: 147600002G01                    LATITUDE(D.M.S.): 41 39 31 N              EPA REGION: 05          UTM ZONE: 16
SITE ADDRESS: NAPERVILLE RD                LONGITUDE(D.M.S.): 88 05 05 W        ELEV ABOVE GROUND: 0025    UTM NORTHING: 4612340
CITY OR AREA: ROMEOVILLE                     CITY POPULATION:    12,674          ELEV ABOVE MSL: 0735     UTM EASTING: 00409680
COUNTY(8320): WILL CO                        AQCR POPULATION: 7,762,473       TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL              AQCR(067): METROPOLITAN CHICAGO
AGENCY  TYPE: COUNTY                            SMSA(1600): CHICAGO, ILLINOIS
SUPP. AGENCY: WILL COUNTY HEALTH DEPT
099090 04 ROMEOVILLE ACTIVE 4/65 OPERATED BY WILL CO HEALTH DEPT

    PARTICULATE                    HI-VOL  GRAVIMETRIC                                  24-HOUR   UG/CU METER (25 C)      37 OBS
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID          24-HOUR   PARTS PER MILLION       12 OBS
    NITROGEN DIOXIDE               GAS BUBBLER  NASN SODIUM ARSENITE-FRIT            24-HOUR   PARTS PER MILLION        9 OBS


SITE CODE: 147160000R601                   LATITUDE(D.M.S.): 42 03 35 N              EPA REGION: 05          UTM ZONE: 16
SITE ADDRESS: 9800 LAWLER                  LONGITUDE(D.M.S.): 87 45 09 W        ELEV ABOVE GROUND: 0039    UTM NORTHING: 4656493
CITY OR AREA: SKOKIE                         CITY POPULATION:    68,627          ELEV ABOVE MSL: 0681     UTM EASTING: 00437240
COUNTY(1540): COOK CO                        AQCR POPULATION: 7,762,473       TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: SUBURBAN - COMMERCIAL               AQCR(067): METROPOLITAN CHICAGO
AGENCY  TYPE: COUNTY                            SMSA(1600): CHICAGO, ILLINOIS
SUPP. AGENCY: COOK COUNTY ENVIRONMENTAL CONTROL
AUTOMATIC TELEMETRY                                    ACTIVE 1968

    SOILING INDEX (TRANSMISSION)   TAPE SAMPLER  TRANSMITTANCE                        1-HOUR    COHS/1,000 LINEAR FT  5219 OBS
    CARBON MONOXIDE                INSTRUMENTAL  NONDISPERSIVE INFRA-RED            1-HOUR    PARTS PER MILLION     7796 OBS
    CARBON MONOXIDE                INSTRUMENTAL  NONDISPERSIVE INFRA-RED            8-HR-AVG  MG/CU METER (25 C)    8041 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  COULOMETRIC                        1-HOUR    PARTS PER MILLION     7216 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  COULOMETRIC                        24-HR-AVG UG/CU METER (25 C)    7163 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  COULOMETRIC                        3-HR-AVG  UG/CU METER (25 C)    7548 OBS
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID        24-HOUR   PARTS PER MILLION      114 OBS
    NITROGEN DIOXIDE               GAS BUBBLER  NASN SODIUM ARSENITE-FRIT           24-HOUR   PARTS PER MILLION      114 OBS
    OZONE                          INSTRUMENTAL  CHEMILUMINESCENCE                  1-HOUR    PARTS PER MILLION     8035 OBS
    RESULTANT SPEED (24-HOUR)      INSTRUMENTAL  VECTOR SUMMATION                   1-HOUR    KNOTS                 8121 OBS
    RESULTANT DIRECTION (24-HOUR)  INSTRUMENTAL  VECTOR SUMMATION                   1-HOUR    DEGREES, COMPASS      8121 OBS


SITE CODE: 147160006F01                    LATITUDE(D.M.S.): 42  1 11 N              EPA REGION: 05          UTM ZONE: 16
SITE ADDRESS: 4401 DEMPSTER                LONGITUDE(D.M.S.): 87 42 45 W        ELEV ABOVE GROUND: 0020    UTM NORTHING: 4652000
CITY OR AREA: SKOKIE                         CITY POPULATION:    68,627          ELEV ABOVE MSL: 0610     UTM EASTING: 00441000
COUNTY(1540): COOK CO                        AQCR POPULATION: 7,762,473       TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL              AQCR(067): METROPOLITAN CHICAGO
AGENCY  TYPE: STATE                             SMSA(1600): CHICAGO, ILLINOIS
SUPP. AGENCY: STATE OF ILLINOIS EPA
016288 SKOKIE DB HI-VOL SITE DISCONTINUED IN SEPT 1974          ACTIVE 4/73 OPERATED BY CITY HEALTH DEPT

    PARTICULATE                    HI-VOL  GRAVIMETRIC                                  24-HOUR   UG/CU METER (25 C)      46 OBS


SITE CODE: 147160007F01                    LATITUDE(D.M.S.): 42 01 19 N              EPA REGION: 05          UTM ZONE: 16
SITE ADDRESS: 7701 LINCOLN AVENUE          LONGITUDE(D.M.S.): 87 45 03 W        ELEV ABOVE GROUND: 0030    UTM NORTHING: 4652296
CITY OR AREA: SKOKIE                         CITY POPULATION:    68,627          ELEV ABOVE MSL: 0610     UTM EASTING: 00437827
COUNTY(1540): COOK CO                        AQCR POPULATION: 7,762,473       TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL              AQCR(067): METROPOLITAN CHICAGO
AGENCY  TYPE: STATE                             SMSA(1600): CHICAGO, ILLINOIS
SUPP. AGENCY: STATE OF ILLINOIS EPA

    PARTICULATE                    HI-VOL  GRAVIMETRIC                                  24-HOUR   UG/CU METER (25 C)      47 OBS


SITE CODE: 147280001A01                    LATITUDE(D.M.S.): 39 47 53 N              EPA REGION: 01          UTM ZONE: 16
SITE ADDRESS: 8TH STREET AT MONROE         LONGITUDE(D.M.S.): 89 38 56 W        ELEV ABOVE GROUND: 0020    UTM NORTHING: 4408600
CITY OR AREA: SPRINGFIELD                    CITY POPULATION:    91,753          ELEV ABOVE MSL: 0589     UTM EASTING: 00273200
COUNTY(6980): SANGAMON CO                    AQCR POPULATION:   641,770       TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL            AQCR(075): WEST CENTRAL ILLINOIS
AGENCY  TYPE: EPA/ATMOS. SURV.                  SMSA(7880): SPRINGFIELD, ILLINOIS
SUPP. AGENCY: DEPARTMENT OF PUBLIC HEALTH + SAFETY
INACTIVE 24 NOV 1973

    AMMONIUM ION                   HI-VOL  SODIUM PHENOLATE                          24-HOUR   UG/CU METER (25 C)       6 OBS
    NITRATE ION                    HI-VOL  REDUCTION-DIAZO COUPLING                  24-HOUR   UG/CU METER (25 C)       6 OBS
    SULFATE ION                    HI-VOL  COLORIMETRIC                              24-HOUR   UG/CU METER (25 C)       6 OBS


SITE CODE: 147280001P01                    LATITUDE(D.M.S.): 39 47 53 N              EPA REGION: 01          UTM ZONE: 16
SITE ADDRESS: 8TH STREET AT MONROE         LONGITUDE(D.M.S.): 89 38 56 W        ELEV ABOVE GROUND: 0020    UTM NORTHING: 4408600
CITY OR AREA: SPRINGFIELD                    CITY POPULATION:    91,753          ELEV ABOVE MSL: 0589     UTM EASTING: 00273200
COUNTY(6980): SANGAMON CO                    AQCR POPULATION:   641,770       TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL            AQCR(075): WEST CENTRAL ILLINOIS
AGENCY  TYPE: EPA REGION                        SMSA(7880): SPRINGFIELD, ILLINOIS
SUPP. AGENCY: EPA REGION 5
ACTIVE 24 NOV 1973

    PARTICULATE                    HI-VOL  GRAVIMETRIC                                  24-HOUR   UG/CU METER (25 C)      10 OBS


SITE CODE: 147280003F01                    LATITUDE(D.M.S.): 39 48 02 N              EPA REGION: 01          UTM ZONE: 16
SITE ADDRESS: 224 WEST ADAMS               LONGITUDE(D.M.S.): 89 39 28 W        ELEV ABOVE GROUND: 0015    UTM NORTHING: 4408808
CITY OR AREA: SPRINGFIELD                    CITY POPULATION:    91,753          ELEV ABOVE MSL: 0605     UTM EASTING: 00272462
COUNTY(6980): SANGAMON CO                    AQCR POPULATION:   641,770       TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL            AQCR(075): WEST CENTRAL ILLINOIS
AGENCY  TYPE: STATE                             SMSA(7880): SPRINGFIELD, ILLINOIS
SUPP. AGENCY: STATE OF ILLINOIS EPA
084120 50 SPRINGFIELD ACTIVE 8/70

    PARTICULATE                    HI-VOL  GRAVIMETRIC                                  24-HOUR   UG/CU METER (25 C)      48 OBS
    SOILING INDEX (TRANSMISSION)   TAPE SAMPLER  TRANSMITTANCE                        1-HOUR    COHS/1,000 LINEAR FT  7250 OBS
    CARBON MONOXIDE                INSTRUMENTAL  NONDISPERSIVE INFRA-RED            1-HOUR    PARTS PER MILLION     7777 OBS
    CARBON MONOXIDE                INSTRUMENTAL  NONDISPERSIVE INFRA-RED            8-HR-AVG  MG/CU METER (25 C)    7682 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  COULOMETRIC                        1-HOUR    PARTS PER MILLION     4014 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  COULOMETRIC                        24-HR-AVG UG/CU METER (25 C)    3868 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  COULOMETRIC                        3-HR-AVG  UG/CU METER (25 C)    4022 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  PULSED FLUORESCENT                 1-HOUR    PARTS PER MILLION     3909 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  PULSED FLUORESCENT                 24-HR-AVG UG/CU METER (25 C)    3741 OBS
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(CONTINUED FROM PREVIOUS PAGE)

SULFUR DIOXIDE	INSTRUMENTAL	PULSED FLUORESCENT	3-HR-AVG	UG/CU METER (25 C)	3912 ORS
SULFUR DIOXIDE	GAS BUBBLER	PARAROSANILINE-SULFAMIC ACID	24-HOUR	PARTS PER MILLION	49 ORS
NITRIC OXIDE	INSTRUMENTAL	CHEMILUMINESCENCE	1-HOUR	PARTS PER MILLION	8174 ORS
NITROGEN DIOXIDE	INSTRUMENTAL	CHEMILUMINESCENCE	1-HOUR	PARTS PER MILLION	8159 ORS
NITROGEN DIOXIDE	GAS BUBBLER	NASN SODIUM ARSENITE-FRIT	24-HOUR	PARTS PER MILLION	45 ORS
NON-METHANE HYDROCARBON	INSTRUMENTAL	FLAME IONIZATION	1-HOUR	PARTS PER MILLION	4987 ORS
OZONE	INSTRUMENTAL	ULTRA VIOLET DASIBI CORP	1-HOUR	PARTS PER MILLION	7391 ORS
RESULTANT SPEED (24-HOUR)	INSTRUMENTAL	VECTOR SUMMATION	1-HOUR	MILES/HOUR	8179 ORS
RESULTANT DIRECTION (24-HOUR)	INSTRUMENTAL	VECTOR SUMMATION	1-HOUR	DEGREES, COMPASS	8155 ORS

SITE CODE: 147280004F02 LATITUDE(D.M.S.): 39 47 32 N EPA REGION: 05 UTM ZONE: 16
SITE ADDRESS: WTAX-WDBR BROADCASTING LONGITUDE(D.M.S.): 89 35 46 W ELEV ABOVE GROUND: 0015 UTM NORTHING: 4407700
CITY OR AREA: SPRINGFIELD CITY POPULATION: 91,753 ELEV ABOVE MSL: 0599 UTM EASTING: 00277700
COUNTY(6980): SANGAMON CO AQCR POPULATION: 641,770 TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: SUBURBAN - INDUSTRIAL AQCR(0075): WEST CENTRAL ILLINOIS
AGENCY TYPE: STATE SMSA(7880): SPRINGFIELD, ILLINOIS
SUPP. AGENCY: ILLINOIS EPA
SPECIAL SO2 INVESTIGATION SITE EQUIPMENT SO 2 TECHNICAN

SULFUR DIOXIDE	INSTRUMENTAL	WEST-GAEKE COLORIMETRIC	1-HOUR	PARTS PER MILLION	293 ORS
SULFUR DIOXIDE	INSTRUMENTAL	WEST-GAEKE COLORIMETRIC	24-HR-AVG	UG/CU METER (25 C)	194 ORS
SULFUR DIOXIDE	INSTRUMENTAL	WEST-GAEKE COLORIMETRIC	3-HR-AVG	UG/CU METER (25 C)	292 ORS
SULFUR DIOXIDE	INSTRUMENTAL	PULSED FLUORESCENT	1-HOUR	PARTS PER MILLION	7734 ORS
SULFUR DIOXIDE	INSTRUMENTAL	PULSED FLUORESCENT	24-HR-AVG	UG/CU METER (25 C)	7668 ORS
SULFUR DIOXIDE	INSTRUMENTAL	PULSED FLUORESCENT	3-HR-AVG	UG/CU METER (25 C)	7751 ORS
WIND SPEED	INSTRUMENTAL	ELECTRONIC OR MACHINE AVG.	1-HOUR	MILES/HOUR	171 ORS
WIND DIRECTION	INSTRUMENTAL	ELECTRONIC OR MACHINE AVERAGE	1-HOUR	DEGREES, COMPASS	322 ORS

SITE CODE: 147280005F05 LATITUDE(D.M.S.): 39 48 39 N EPA REGION: 05 UTM ZONE: 16
SITE ADDRESS: EPA BLDG LONGITUDE(D.M.S.): 89 41 47 W ELEV ABOVE GROUND: 0050 UTM NORTHING: 4410024
CITY OR AREA: SPRINGFIELD CITY POPULATION: 91,753 ELEV ABOVE MSL: UTM EASTING: 00269191
COUNTY(6980): SANGAMON CO AQCR POPULATION: 641,770 TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL AQCR(0075): WEST CENTRAL ILLINOIS
AGENCY TYPE: STATE SMSA(7880): SPRINGFIELD, ILLINOIS
SUPP. AGENCY: ILLINOIS ENVIRONMENTAL PROTECTION AGENCY

WIND SPEED	INSTRUMENTAL	ELECTRONIC OR MACHINE AVG.	1-HOUR	MILES/HOUR	253 ORS
WIND DIRECTION	INSTRUMENTAL	ELECTRONIC OR MACHINE AVERAGE	1-HOUR	DEGREES, COMPASS	89 ORS

SITE CODE: 147400001F01 LATITUDE(D.M.S.): 41 47 17 N EPA REGION: 05 UTM ZONE: 16
SITE ADDRESS: FIRE STA 110 W 5TH ST LONGITUDE(D.M.S.): 89 42 15 W ELEV ABOVE GROUND: 0028 UTM NORTHING: 4429683
CITY OR AREA: STERLING CITY POPULATION: 16,113 ELEV ABOVE MSL: 0700 UTM EASTING: 00275283
COUNTY(8300): WHITESIDE CO AQCR POPULATION: 566,697 TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL AQCR(0069): METROPOLITAN QUAD CITIES
AGENCY TYPE: STATE SMSA(1960): DAVENPORT-ROCK ISLAND-MOLINE, IOWA-ILL.
SUPP. AGENCY: STATE OF ILLINOIS EPA
098050 01 STERLING ACTIVE 1/69 OPERATED CITY FIRE DEPT

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	15 ORS

SITE CODE: 147520001G01 LATITUDE(D.M.S.): 41 46 56 N EPA REGION: 05 UTM ZONE: 16
SITE ADDRESS: 60TH AND 74TH AVE LONGITUDE(D.M.S.): 87 48 18 W ELEV ABOVE GROUND: 0023 UTM NORTHING: 4625734
CITY OR AREA: SUMMIT CITY POPULATION: 11,569 ELEV ABOVE MSL: 0672 UTM EASTING: 00433104
COUNTY(1540): COOK CO AQCR POPULATION: 7,762,473 TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: SUBURBAN - INDUSTRIAL AQCR(0067): METROPOLITAN CHICAGO
AGENCY TYPE: COUNTY SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: COOK COUNTY DEPARTMENT OF ENVIRONMENTAL CONTROL
TRANSFERRED FROM ARGO TO SUMMIT ON AUGUST 1 1971 HV SO2/NO2 BUBBLER

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	111 ORS
SULFUR DIOXIDE	GAS BUBBLER	PARAROSANILINE-SULFAMIC ACID	24-HOUR	PARTS PER MILLION	111 ORS
NITROGEN DIOXIDE	GAS BUBBLER	NASN SODIUM ARSENITE-FRIT	24-HOUR	PARTS PER MILLION	104 ORS

SITE CODE: 148020001F01 LATITUDE(D.M.S.): 42 21 49 N EPA REGION: 05 UTM ZONE: 16
SITE ADDRESS: CITY HALL 106 UTICA ST LONGITUDE(D.M.S.): 87 50 19 W ELEV ABOVE GROUND: 0025 UTM NORTHING: 4690283
CITY OR AREA: WAUKEGAN CITY POPULATION: 65,269 ELEV ABOVE MSL: 0625 UTM EASTING: 00430950
COUNTY(4000): LAKE CO AQCR POPULATION: 7,762,473 TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL AQCR(0067): METROPOLITAN CHICAGO
AGENCY TYPE: STATE SMSA(1600): CHICAGO, ILLINOIS
SUPP. AGENCY: STATE OF ILLINOIS EPA
049190 01 WAUKEGAN ACTIVE 1971 OPERATED BY LAKECO HEALTH DEPT

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	50 ORS

SITE CODE: 148020002F01 LATITUDE(D.M.S.): 42 23 26 N EPA REGION: 05 UTM ZONE: 16
SITE ADDRESS: GOLF & JACKSON STS LONGITUDE(D.M.S.): 87 50 49 W ELEV ABOVE GROUND: 0025 UTM NORTHING: 4693283
CITY OR AREA: WAUKEGAN CITY POPULATION: 65,269 ELEV ABOVE MSL: 0750 UTM EASTING: 00430283
COUNTY(4000): LAKE CO AQCR POPULATION: 7,762,473 TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: SUBURBAN - INDUSTRIAL AQCR(0067): METROPOLITAN CHICAGO
AGENCY TYPE: STATE SMSA(1600): CHICAGO, ILLINOIS
SUPP. AGENCY: ILLINOIS EPA
HI VOLUME SAMPLER

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	41 ORS
SULFUR DIOXIDE	INSTRUMENTAL	WEST-GAEKE COLORIMETRIC	1-HOUR	PARTS PER MILLION	6641 ORS
SULFUR DIOXIDE	INSTRUMENTAL	WEST-GAEKE COLORIMETRIC	24-HR-AVG	UG/CU METER (25 C)	6395 ORS
SULFUR DIOXIDE	INSTRUMENTAL	WEST-GAEKE COLORIMETRIC	3-HR-AVG	UG/CU METER (25 C)	6650 ORS
OZONE	INSTRUMENTAL	ULTRA VIOLET DASIBI CORP	1-HOUR	PARTS PER MILLION	5657 ORS
WIND SPEED	INSTRUMENTAL	ELECTRONIC OR MACHINE AVG.	1-HOUR	MILES/HOUR	1806 ORS
WIND DIRECTION	INSTRUMENTAL	ELECTRONIC OR MACHINE AVERAGE	1-HOUR	DEGREES, COMPASS	2022 ORS

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SITE CODE: 148020003F01                    LATITUDE(D.M.S.):  42 22 01 N              EPA REGION: 05          UTM ZONE: 16
SITE ADDRESS: 2200 BROOKSIDE AVE           LONGITUDE(D.M.S.):  87 52 08 W        ELEV ABOVE GROUND: 0032     UTM NORTHING:  4690200
CITY OR AREA: WAUKEGAN                       CITY POPULATION:     65,269          ELEV ABOVE MSL: 0775     UTM EASTING: 0042B450
COUNTY(4000): LAKE CO                        AQCR POPULATION:  7,742,473       TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL              AQCR(0067): METROPOLITAN CHICAGO
AGENCY  TYPE: STATE                             SMSA(1600):  CHICAGO, ILLINOIS
SUPP. AGENCY: ILLINOIS EPA
HI-VOLUME SAMPLER

    PARTICULATE                        HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      48 OBS


SITE CODE: 148020004F01                    LATITUDE(D.M.S.):  42 22 27 N              EPA REGION: 03          UTM ZONE: 16
SITE ADDRESS: 1010 GRAND AVE               LONGITUDE(D.M.S.):  87 53 00 W        ELEV ABOVE GROUND: 0015     UTM NORTHING:  4691500
CITY OR AREA: WAUKEGAN                       CITY POPULATION:     65,269          ELEV ABOVE MSL: 0750     UTM EASTING: 0042?283
COUNTY(4000): LAKE CO                        AQCR POPULATION:  7,742,473       TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: SUBURBAN - COMMERCIAL               AQCR(0067): METROPOLITAN CHICAGO
AGENCY  TYPE: STATE                             SMSA(1600):  CHICAGO, ILLINOIS
SUPP. AGENCY: ILLINOIS EPA
SO2/NO2 GAS BUBBLER

    SULFUR DIOXIDE                     GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID      24-HOUR   PARTS PER MILLION       41 OBS
    NITROGEN DIOXIDE                   GAS BUBBLER  NASN SODIUM ARSENITE-FRIT         24-HOUR   PARTS PER MILLION       40 OBS


SITE CODE: 148080001F01                    LATITUDE(D.M.S.):  41 54 51 N              EPA REGION: 05          UTM ZONE: 16
SITE ADDRESS: DUPAGE COUNTY AIRPORT        LONGITUDE(D.M.S.):  88 14 28 W        ELEV ABOVE GROUND: 0025     UTM NORTHING:  4640800
CITY OR AREA: WEST CHICAGO                   CITY POPULATION:     10,111          ELEV ABOVE MSL: 0767     UTM EASTING: 0039?063
COUNTY(1980): DU PAGE CO                     AQCR POPULATION:  7,762,473       TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL              AQCR(0067): METROPOLITAN CHICAGO
AGENCY  TYPE: STATE                             SMSA(1600):  CHICAGO, ILLINOIS
SUPP. AGENCY: STATE OF ILLINOIS EPA
022483 01 DUPAGE CO ACTIVE 4/72 OPERATED BY DUPAGE CO HEALTH DEPT

    PARTICULATE                        HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      48 OBS


SITE CODE: 148080002F01                    LATITUDE(D.M.S.):  41 53 38 N              EPA REGION: 05          UTM ZONE: 16
SITE ADDRESS: POLICE STA 222 WILLOW ST     LONGITUDE(D.M.S.):  88 11 58 W        ELEV ABOVE GROUND: 0015     UTM NORTHING:  4638600
CITY OR AREA: WEST CHICAGO                   CITY POPULATION:     10,111          ELEV ABOVE MSL: 0705     UTM EASTING: 0040?500
COUNTY(1980): DU PAGE CO                     AQCR POPULATION:  7,762,473       TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL            AQCR(0067): METROPOLITAN CHICAGO
AGENCY  TYPE: STATE                             SMSA(1600):  CHICAGO, ILLINOIS
SUPP. AGENCY: STATE OF ILLINOIS EPA
022090 01 W CHICAGO ACTIVE 4/72 OPERATED BY DUPAGE CO HEALTH DEPT

    PARTICULATE                        HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      46 OBS


SITE CODE: 148220002F01                    LATITUDE(D.M.S.):  41 51 50 N              EPA REGION: 05          UTM ZONE: 16
SITE ADDRESS: COURTHOUSE 201 REBER ST      LONGITUDE(D.M.S.):  88 06 15 W        ELEV ABOVE GROUND: 0050     UTM NORTHING:  4635049
CITY OR AREA: WHEATON                        CITY POPULATION:     31,138          ELEV ABOVE MSL: 0760     UTM EASTING: 0040?358
COUNTY(1980): DU PAGE CO                     AQCR POPULATION:  7,762,473       TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL            AQCR(0067): METROPOLITAN CHICAGO
AGENCY  TYPE: STATE                             SMSA(1600):  CHICAGO, ILLINOIS
SUPP. AGENCY: STATE OF ILLINOIS EPA
022105 01 WHEATON ACTIVE 3/65 OPERATED BY DUPAGE CO HEALTH DEPT

    PARTICULATE                        HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      56 OBS


SITE CODE: 148220003F01                    LATITUDE(D.M.S.):  41 51 16 N              EPA REGION: 05          UTM ZONE: 16
SITE ADDRESS: 111 N COUNTRY FARM RD        LONGITUDE(D.M.S.):  88 06 08 W        ELEV ABOVE GROUND: 0045     UTM NORTHING:  4634000
CITY OR AREA: WHEATON                        CITY POPULATION:     31,138          ELEV ABOVE MSL: 0750     UTM EASTING: 0040?500
COUNTY(1980): DU PAGE CO                     AQCR POPULATION:  7,762,473       TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL              AQCR(0067): METROPOLITAN CHICAGO
AGENCY  TYPE: STATE                             SMSA(0000):  0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: ILLINOIS E PA

    SULFUR DIOXIDE                     INSTRUMENTAL  PULSED FLUORESCENT              1-HOUR   PARTS PER MILLION      851 OBS
    SULFUR DIOXIDE                     INSTRUMENTAL  PULSED FLUORESCENT             24-HR-AVG UG/CU METER (25 C)     829 OBS
    SULFUR DIOXIDE                     INSTRUMENTAL  PULSED FLUORESCENT              3-HR-AVG  UG/CU METER (25 C)     851 OBS
    NITRIC OXIDE                       INSTRUMENTAL  CHEMILUMINESCENCE               1-HOUR   PARTS PER MILLION     1468 OBS
    NITROGEN DIOXIDE                   INSTRUMENTAL  CHEMILUMINESCENCE               1-HOUR   PARTS PER MILLION     1512 OBS
    OZONE                              INSTRUMENTAL  ULTRA VIOLET BASIRI CORP        1-HOUR   PARTS PER MILLION     4972 OBS
    WIND SPEED                         INSTRUMENTAL  ELECTRONIC OR MACHINE AVG.     1-HOUR   MILES/HOUR            1799 OBS
    WIND DIRECTION                     INSTRUMENTAL  ELECTRONIC OR MACHINE AVERAGE  1-HOUR   DEGREES, COMPASS      1895 OBS


SITE CODE: 148320004G01                    LATITUDE(D.M.S.):  41 30 40 N              EPA REGION: 05          UTM ZONE: 16
SITE ADDRESS: WELL #2 (ROCKDALE)           LONGITUDE(D.M.S.):  87 23 49 W        ELEV ABOVE GROUND: 0015     UTM NORTHING:  4595370
CITY OR AREA: WILL CO                        CITY POPULATION:    249,498          ELEV ABOVE MSL: 0695     UTM EASTING: 0044?870
COUNTY(8320): WILL CO                        AQCR POPULATION:  7,762,473       TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL              AQCR(0067): METROPOLITAN CHICAGO
AGENCY  TYPE: COUNTY                            SMSA(1600):  CHICAGO, ILLINOIS
SUPP. AGENCY: WILL COUNTY HEALTH DEPT
099085 07 ROCKDALE ACTIVE 4/65

    PARTICULATE                        HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      46 OBS
    SULFUR DIOXIDE                     GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID    24-HOUR   PARTS PER MILLION       27 OBS
    NITROGEN DIOXIDE                   GAS BUBBLER  NASN SODIUM ARSENITE-FRIT       24-HOUR   PARTS PER MILLION       27 OBS


SITE CODE: 148320005G01                    LATITUDE(D.M.S.):  41 25 08 N              EPA REGION: 05          UTM ZONE: 16
SITE ADDRESS: 432 E MAIN ST (MONEE)        LONGITUDE(D.M.S.):  87 44 12 W        ELEV ABOVE GROUND: 0015     UTM NORTHING:  4585320
CITY OR AREA: WILL CO                        CITY POPULATION:    249,498          ELEV ABOVE MSL: 0715     UTM EASTING: 0043?438
COUNTY(8320): WILL CO                        AQCR POPULATION:  7,762,473       TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL              AQCR(0067): METROPOLITAN CHICAGO
AGENCY  TYPE: COUNTY                            SMSA(1600):  CHICAGO, ILLINOIS
SUPP. AGENCY: WILL COUNTY HEALTH DEPT
099065 03 MONEE ACTIVE 4/65

    PARTICULATE                        HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      39 OBS
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SITE CODE: 148320006G1                    LATITUDE(D.M.S.):  41 31 59 N              EPA REGION: 05          UTM ZONE: 16
SITE ADDRESS: 10940 FRONT ST (MOKENA)     LONGITUDE(D.M.S.):  87 53 07 W        ELEV ABOVE GROUND: 0015    UTM NORTHING:  4598129
CITY OR AREA: WILL CO                       CITY POPULATION:    249,498          ELEV ABOVE MSL: 0715     UTM EASTING: 0042614
COUNTY(8320): WILL CO                       AQCR POPULATION:  7,762,473       TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL              AQCR(067): METROPOLITAN CHICAGO
AGENCY  TYPE: COUNTY                            SMSA(1600): CHICAGO, ILLINOIS
SUPP. AGENCY: WILL COUNTY HEALTH DEPT
099060 02 MOKENA ACTIVE 4/65

    PARTICULATE                       HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      42 OBS


SITE CODE: 148360001G01                   LATITUDE(D.M.S.):  42 04 40 N              EPA REGION: 05          UTM ZONE: 16
SITE ADDRESS: CENTRAL SCH 9TH & CENTRAL   LONGITUDE(D.M.S.):  87 42 10 W        ELEV ABOVE GROUND: 0       UTM NORTHING:  4658040
CITY OR AREA: WILMETTE                      CITY POPULATION:     32,134          ELEV ABOVE MSL:          UTM EASTING: 0044870
COUNTY(1540): COOK CO                       AQCR POPULATION:  7,762,473       TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL              AQCR(067): METROPOLITAN CHICAGO
AGENCY  TYPE: COUNTY                            SMSA(1600): CHICAGO, ILLINOIS
SUPP. AGENCY: COOK COUNTY AIR POLLUTION CONTROL BUREAU
ACTIVE 7/66

    PARTICULATE                       HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)     113 OBS
    SULFUR DIOXIDE                    GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID    24-HOUR   PARTS PER MILLION      115 OBS
    NITROGEN DIOXIDE                  GAS BUBBLER  NASN SODIUM ARSENITE-FRIT       24-HOUR   PARTS PER MILLION      114 OBS


SITE CODE: 148380003G01                   LATITUDE(D.M.S.):  41 18 10 N              EPA REGION: 05          UTM ZONE: 16
SITE ADDRESS: S. JOLIET ST.               LONGITUDE(D.M.S.):  88 09 10 W        ELEV ABOVE GROUND: 0015    UTM NORTHING:  4572008
CITY OR AREA: WILMINGTON                    CITY POPULATION:      4,335          ELEV ABOVE MSL: 0575     UTM EASTING: 0040348
COUNTY(8320): WILL CO                       AQCR POPULATION:  7,762,473       TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: CENTER CITY - RESIDENTIAL           AQCR(067): METROPOLITAN CHICAGO
AGENCY  TYPE: COUNTY                            SMSA(1600): CHICAGO, ILLINOIS
SUPP. AGENCY: WILL COUNTY HEALTH DEPARTMENT
WILMINGTON HIGH SCHOOL

    PARTICULATE                       HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      15 OBS


SITE CODE: 148420001F01                   LATITUDE(D.M.S.):  42 06 04 N              EPA REGION: 05          UTM ZONE: 16
SITE ADDRESS: 112 WILLOW RD               LONGITUDE(D.M.S.):  87 44 55 W        ELEV ABOVE GROUND: 0026    UTM NORTHING:  4641092
CITY OR AREA: WINNETKA                      CITY POPULATION:     14,131          ELEV ABOVE MSL: 0626     UTM EASTING: 0043804
COUNTY(1540): COOK CO                       AQCR POPULATION:  7,762,473       TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL              AQCR(067): METROPOLITAN CHICAGO
AGENCY  TYPE: STATE                             SMSA(1600): CHICAGO, ILLINOIS
SUPP. AGENCY: STATE OF ILLINOIS EPA
0163330) WINNETKA ACTIVE 3/65 OPERATED BY ILL EPA

    PARTICULATE                       HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      48 OBS


SITE CODE: 148520007F01                   LATITUDE(D.M.S.):  38 51 41 N              EPA REGION: 05          UTM ZONE: 15
SITE ADDRESS: WATER TRT PLT 54 WALCOTT    LONGITUDE(D.M.S.):  90 06 21 W        ELEV ABOVE GROUND: 0015    UTM NORTHING:  4305185
CITY OR AREA: WOOD RIVER                    CITY POPULATION:     13,186          ELEV ABOVE MSL: 0446     UTM EASTING: 0751135
COUNTY(4680): MADISON CO                    AQCR POPULATION:  2,449,334       TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: SUBURBAN - INDUSTRIAL               AQCR(070): METROPOLITAN ST. LOUIS
AGENCY  TYPE: STATE                             SMSA(7040): ST. LOUIS , MO.-ILLINOIS
SUPP. AGENCY: STATE OF ILLINOIS EPA
060115 03 WOOD RIVER ACTIVE 9/68

    PARTICULATE                       HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      47 OBS
    SOILING INDEX (TRANSMISSION)      TAPE SAMPLER  TRANSMITTANCE                   1-HOUR    COHS/1,000 LINEAR FT   6895 OBS
    CARBON MONOXIDE                   INSTRUMENTAL  NONDISPERSIVE INFRA-RED         1-HOUR    PARTS PER MILLION      7624 OBS
    CARBON MONOXIDE                   INSTRUMENTAL  NONDISPERSIVE INFRA-RED         8-HR-AVG  MG/CU METER (25 C)     7544 OBS
    SULFUR DIOXIDE                    INSTRUMENTAL  WEST-GAEKE COLORIMETRIC         1-HOUR    PARTS PER MILLION      2121 OBS
    SULFUR DIOXIDE                    INSTRUMENTAL  WEST-GAEKE COLORIMETRIC         24-HR-AVG UG/CU METER (25 C)     2069 OBS
    SULFUR DIOXIDE                    INSTRUMENTAL  WEST-GAEKE COLORIMETRIC         3-HR-AVG  UG/CU METER (25 C)     2124 OBS
    SULFUR DIOXIDE                    INSTRUMENTAL  COULOMETRIC                     1-HOUR    PARTS PER MILLION      6231 OBS
    SULFUR DIOXIDE                    INSTRUMENTAL  COULOMETRIC                     24-HR-AVG UG/CU METER (25 C)     6048 OBS
    SULFUR DIOXIDE                    INSTRUMENTAL  COULOMETRIC                     3-HR-AVG  UG/CU METER (25 C)     6233 OBS
    SULFUR DIOXIDE                    GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID     24-HOUR   PARTS PER MILLION        47 OBS
    NITROGEN DIOXIDE                  GAS BUBBLER  NASN SODIUM ARSENITE-FRIT        24-HOUR   PARTS PER MILLION        48 OBS
    OZONE                             INSTRUMENTAL  ULTRA VIOLET DASIBI CORP        1-HOUR    PARTS PER MILLION      8346 OBS
    RESULTANT SPEED (24-HOUR)         INSTRUMENTAL  VECTOR SUMMATION                1-HOUR    MILES/HOUR             7735 OBS
    RESULTANT DIRECTION (24-HOUR)     INSTRUMENTAL  VECTOR SUMMATION                1-HOUR    DEGREES, COMPASS       7735 OBS
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INDIANA

SITE CODE: 150080002H01 LATITUDE(D.M.S.): 40 05 14 N EPA REGION: 05 UTM ZONE: 16
SITE ADDRESS: 25TH STREET SCHOOL LONGITUDE(D.M.S.): 85 41 17 W ELEV ABOVE GROUND: 0020 UTM NORTHING: 4438000
CITY OR AREA: ANDERSON CITY POPULATION: 70,787 ELEV ABOVE MSL: 0890 UTM EASTING: 0048000
COUNTY(2600): MADISON CO AQCR POPULATION: 551,715 TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL AQCR(0076): EAST CENTRAL INDIANA
AGENCY TYPE: CITY SMSA(0400): ANDERSON, INDIANA
SUPP. AGENCY: ANDERSON AIR POLLUTION CONTROL DEPARTMENT
ACTIVE 1969

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	41 OBS

SITE CODE: 150080003H01 LATITUDE(D.M.S.): 40 05 42 N EPA REGION: 05 UTM ZONE: 16
SITE ADDRESS: TENTH STREET SCHOOL LONGITUDE(D.M.S.): 85 37 39 W ELEV ABOVE GROUND: 0020 UTM NORTHING: 4439000
CITY OR AREA: ANDERSON CITY POPULATION: 70,787 ELEV ABOVE MSL: 0930 UTM EASTING: 0061700
COUNTY(2600): MADISON CO AQCR POPULATION: 551,715 TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL AQCR(0076): EAST CENTRAL INDIANA
AGENCY TYPE: CITY SMSA(0400): ANDERSON, INDIANA
SUPP. AGENCY: ANDERSON AIR POLLUTION CONTROL DEPARTMENT
ACTIVE 1969

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	44 OBS

SITE CODE: 150080004F01 LATITUDE(D.M.S.): 40 06 36 N EPA REGION: 05 UTM ZONE: 16
SITE ADDRESS: ANDERSON POLICE STATION LONGITUDE(D.M.S.): 85 40 24 W ELEV ABOVE GROUND: 0035 UTM NORTHING: 4440683
CITY OR AREA: ANDERSON CITY POPULATION: 70,787 ELEV ABOVE MSL: 0895 UTM EASTING: 0043078
COUNTY(2600): MADISON CO AQCR POPULATION: 551,715 TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL AQCR(0076): EAST CENTRAL INDIANA
AGENCY TYPE: STATE SMSA(0400): ANDERSON, INDIANA
SUPP. AGENCY: INDIANA AIR POLLUTION CONTROL
SITE REPLACED 150080001 F01 AT CITY HALL DATA CONTAINS SUSP PART SO2 BUBBLER NO2 BUBBLER SITE IN OPER 10/73

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	45 OBS
SULFUR DIOXIDE	GAS BUBBLER	PARAROSANILINE-SULFAMIC ACID	24-HOUR	UG/CU METER (25 C)	43 OBS
NITROGEN DIOXIDE	GAS BUBBLER	NASN SODIUM ARSENITE - FRIT	24-HOUR	UG/CU METER (25 C)	18 OBS

SITE CODE: 150080007H01 LATITUDE(D.M.S.): 40 08 04 N EPA REGION: 05 UTM ZONE: 16
SITE ADDRESS: NORTHSIDE JR H.S. LONGITUDE(D.M.S.): 85 40 59 W ELEV ABOVE GROUND: 0040 UTM NORTHING: 4443300
CITY OR AREA: ANDERSON CITY POPULATION: 70,787 ELEV ABOVE MSL: 0925 UTM EASTING: 0041200
COUNTY(2600): MADISON CO AQCR POPULATION: 551,715 TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL AQCR(0076): EAST CENTRAL INDIANA
AGENCY TYPE: CITY SMSA(0040): ABILENE, TEXAS
SUPP. AGENCY: ANDERSON AIR POLLUTION CONTROL
ROOF-TOP SITE ON 2-FLOOR BUILDING 24-HR PARTICULATES

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	44 OBS

SITE CODE: 150380001F01 LATITUDE(D.M.S.): 39 10 05 N EPA REGION: 05 UTM ZONE: 16
SITE ADDRESS: 4TH & WALNUT LONGITUDE(D.M.S.): 86 32 10 W ELEV ABOVE GROUND: 0060 UTM NORTHING: 4335416
CITY OR AREA: BLOOMINGTON CITY POPULATION: 42,890 ELEV ABOVE MSL: 0960 UTM EASTING: 540075
COUNTY(2800): MONROE CO AQCR POPULATION: 547,365 TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL AQCR(0083): SOUTHERN INDIANA
AGENCY TYPE: STATE SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: INDIANA AIR POLLUTION CONTROL BOARD
SITE IS LOCATED IN CENTER OF CITY ACTIVE 1/66

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	46 OBS
CADMIUM	HI-VOL	ATOMIC ABSORPTION	24-HOUR	UG/CU METER (25 C)	5 OBS
CHROMIUM	HI-VOL	ATOMIC ABSORPTION	24-HOUR	UG/CU METER (25 C)	5 OBS
COPPER	HI-VOL	ATOMIC ABSORPTION	24-HOUR	UG/CU METER (25 C)	5 OBS
IRON	HI-VOL	ATOMIC ABSORPTION	24-HOUR	UG/CU METER (25 C)	5 OBS
LEAD	HI-VOL	ATOMIC ABSORPTION	24-HOUR	UG/CU METER (25 C)	27 OBS
MANGANESE	HI-VOL	ATOMIC ABSORPTION	24-HOUR	UG/CU METER (25 C)	5 OBS
NICKEL	HI-VOL	ATOMIC ABSORPTION	24-HOUR	UG/CU METER (25 C)	5 OBS
ZINC	HI-VOL	ATOMIC ABSORPTION	24-HOUR	UG/CU METER (25 C)	5 OBS
SULFUR DIOXIDE	GAS BUBBLER	PARAROSANILINE-SULFAMIC ACID	24-HOUR	UG/CU METER (25 C)	44 OBS
NITROGEN DIOXIDE	GAS BUBBLER	NASN SODIUM ARSENITE - FRIT	24-HOUR	UG/CU METER (25 C)	17 OBS

SITE CODE: 150680002J02 LATITUDE(D.M.S.): 41 36 40 N EPA REGION: 05 UTM ZONE: 16
SITE ADDRESS: 10TH & BROADWAY LONGITUDE(D.M.S.): 87 03 53 W ELEV ABOVE GROUND: 0030 UTM NORTHING: 4606800
CITY OR AREA: CHESTERTON CITY POPULATION: 6,177 ELEV ABOVE MSL: 0662 UTM EASTING: 0049600
COUNTY(3420): PORTER CO AQCR POPULATION: 7,762,473 TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL AQCR(0067): METROPOLITAN CHICAGO
AGENCY TYPE: PRIVATE SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: NORTHERN INDIANA PUBLIC SERVICE CO
CONT SO2 33-FT MET TOWER WITH WIND SPEED DIR AND VAR REL HUM TEMP CHESTERON SUBSTATION

SULFUR DIOXIDE	INSTRUMENTAL	COULOMETRIC	1-HOUR	UG/CU METER (25 C)	5690 OBS
SULFUR DIOXIDE	INSTRUMENTAL	COULOMETRIC	24-HR-AVG	UG/CU METER (25 C)	6054 OBS
SULFUR DIOXIDE	INSTRUMENTAL	COULOMETRIC	3-HR-AVG	UG/CU METER (25 C)	6179 OBS
WIND SPEED	INSTRUMENTAL	ELECTRONIC OR MACHINE AVG.	1-HOUR	MILES/HOUR	6494 OBS
WIND DIRECTION	INSTRUMENTAL	ELECTRONIC OR MACHINE AVERAGE	1-HOUR	DEGREES, COMPASS	6381 OBS
STANDARD DEV. OF HORIZONTAL WIND DI	INSTRUMENTAL	ARITHMETIC STANDARD DEVIATION	1-HOUR	DEGREES, COMPASS	6023 OBS
DRY-BULB TEMPERATURE	INSTRUMENTAL	ELECTRONIC OR MACHINE AVG.	1-HOUR	DEGREES, CENTIGRADE	6552 OBS
RELATIVE HUMIDITY	INSTRUMENTAL	COMPUTED(INDIRECT)	1-HOUR	PER CENT REL. HUMID	2874 OBS

SITE CODE: 150A20002F02 LATITUDE(D.M.S.): 39 12 53 N EPA REGION: 05 UTM ZONE: 16
SITE ADDRESS: FILTRATION PLANT LONGITUDE(D.M.S.): 85 53 25 W ELEV ABOVE GROUND: 0025 UTM NORTHING: 4341000
CITY OR AREA: COLUMBUS CITY POPULATION: 27,191 ELEV ABOVE MSL: 0655 UTM EASTING: 0059500
COUNTY(0220): BARTHOLOMEW CO AQCR POPULATION: 547,365 TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - INDUSTRIAL AQCR(0083): SOUTHERN INDIANA
AGENCY TYPE: STATE SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: INDIANA AIR POLLUTION CONTROL BOARD
EAST OF CENTER OF CITY, NEXT TO BARTHOLOMEW COUNTY HOSPITAL ACTIVE 12/71

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	10 OBS
SULFUR DIOXIDE	GAS BUBBLER	PARAROSANILINE-SULFAMIC ACID	24-HOUR	UG/CU METER (25 C)	9 OBS
NITROGEN DIOXIDE	GAS BUBBLER	NASN SODIUM ARSENITE - FRIT	24-HOUR	UG/CU METER (25 C)	6 OBS

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SITE CODE: 150940001F01                    LATITUDE(D.M.S.):  41 23 27 N              EPA REGION: 05          UTM ZONE: 16
SITE ADDRESS: TAFT JUNIOR HIGH SCHOOL      LONGITUDE(D.M.S.):  87 21 15 W      ELEV ABOVE GROUND: 0025    UTM NORTHING:  4581987
CITY OR AREA: CROWN POINT                    CITY POPULATION:     10,931          ELEV ABOVE MSL: 0745    UTM EASTING:  470390
COUNTY(2360): LAKE CO                        AQCR POPULATION:  7,762,473      TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: SUBURBAN - COMMERCIAL               AQCR(067): METROPOLITAN CHICAGO
AGENCY  TYPE: STATE                             SMSA(2960):  GARY-HAMMOND-EAST CHICAGO, INDIANA
SUPP. AGENCY: INDIANA AIR POLLUTION CONTROL BOARD
OPERATED BY LAKE COUNTY HEALTH DEPT                              ACTIVE MAR 67

    PARTICULATE                    HI-VOL  GRAVIMETRIC                              24-HOUR  UG/CU METER (25 C)      40 OBS
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID       24-HOUR  UG/CU METER (25 C)      31 OBS
    NITROGEN DIOXIDE               GAS BUBBLER  NASN SODIUM ARSENITE - FRIT        24-HOUR  UG/CU METER (25 C)      42 OBS


SITE CODE: 151180001A01                    LATITUDE(D.M.S.):  41 38 00 N              EPA REGION: 05          UTM ZONE: 16
SITE ADDRESS: 450 EAST COLUMBUS DRIVE      LONGITUDE(D.M.S.):  87 29 00 W      ELEV ABOVE GROUND: 0035    UTM NORTHING:  4608962
CITY OR AREA: EAST CHICAGO                   CITY POPULATION:     46,982          ELEV ABOVE MSL: 0578    UTM EASTING:  459742
COUNTY(2360): LAKE CO                        AQCR POPULATION:  7,762,473      TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: SUBURBAN - COMMERCIAL               AQCR(067): METROPOLITAN CHICAGO
AGENCY  TYPE: EPA/ATMOS. SURV.                  SMSA(2960):  GARY-HAMMOND-EAST CHICAGO, INDIANA
SUPP. AGENCY: CITY BUREAU OF AIR POLLUTION CONTROL
INACTIVE 11/24/73

    AMMONIUM ION                   HI-VOL  SODIUM PHENOLATE                        24-HOUR  UG/CU METER (25 C)      14 OBS
    NITRATE ION                    HI-VOL  REDUCTION-DIAZO COUPLING               24-HOUR  UG/CU METER (25 C)      14 OBS
    SULFATE ION                    HI-VOL  COLORIMETRIC                           24-HOUR  UG/CU METER (25 C)      14 OBS


SITE CODE: 151180001H02                    LATITUDE(D.M.S.):  41 38 39 N              EPA REGION: 05          UTM ZONE: 16
SITE ADDRESS: 405 EAST COLUMBUS DR         LONGITUDE(D.M.S.):  87 29 20 W      ELEV ABOVE GROUND: 0032    UTM NORTHING:  4610199
CITY OR AREA: EAST CHICAGO                   CITY POPULATION:     46,982          ELEV ABOVE MSL: 0586    UTM EASTING: 00459286
COUNTY(2360): LAKE CO                        AQCR POPULATION:  7,762,473      TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL            AQCR(067): METROPOLITAN CHICAGO
AGENCY  TYPE: CITY                              SMSA(2360):  ERIE, PA.
SUPP. AGENCY: GARY APC BOARD
ACTIVE 1958 OPERATED BY EAST CHICAGO APC BOARD

    PARTICULATE                    HI-VOL  GRAVIMETRIC                              24-HOUR  UG/CU METER (25 C)      42 OBS
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID       24-HOUR  UG/CU METER (25 C)      37 OBS
    NITROGEN DIOXIDE               GAS BUBBLER  NASN SODIUM ARSENITE - FRIT        24-HOUR  UG/CU METER (25 C)      37 OBS


SITE CODE: 151180001P01                    LATITUDE(D.M.S.):  41 37 59 N              EPA REGION: 05          UTM ZONE: 16
SITE ADDRESS: 141 ST & COLUMBUS DR         LONGITUDE(D.M.S.):  87 29 00 W      ELEV ABOVE GROUND: 0035    UTM NORTHING:  4608962
CITY OR AREA: EAST CHICAGO                   CITY POPULATION:     46,982          ELEV ABOVE MSL: 0578    UTM EASTING: 00459742
COUNTY(2360): LAKE CO                        AQCR POPULATION:  7,762,473      TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: SUBURBAN - COMMERCIAL               AQCR(067): METROPOLITAN CHICAGO
AGENCY  TYPE: EPA REGION                        SMSA(2960):  GARY-HAMMOND-EAST CHICAGO, INDIANA
SUPP. AGENCY: EPA REGION 5
ACTIVE 11/24/73

    PARTICULATE                    HI-VOL  GRAVIMETRIC                              24-HOUR  UG/CU METER (25 C)       8 OBS
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID       24-HOUR  UG/CU METER (25 C)       5 OBS
    NITROGEN DIOXIDE               GAS BUBBLER  NASN SODIUM ARSENITE - ORIFICE     24-HOUR  UG/CU METER (25 C)       7 OBS


SITE CODE: 151180003H02                    LATITUDE(D.M.S.):  41 39 39 N              EPA REGION: 05          UTM ZONE: 16
SITE ADDRESS: BROAD & PINE ST MARKTOWN     LONGITUDE(D.M.S.):  87 28    W      ELEV ABOVE GROUND: 0012    UTM NORTHING:  4612038
CITY OR AREA: EAST CHICAGO                   CITY POPULATION:     46,982          ELEV ABOVE MSL: 0586    UTM EASTING: 00461146
COUNTY(2360): LAKE CO                        AQCR POPULATION:  7,762,473      TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: CENTER CITY - INDUSTRIAL            AQCR(067): METROPOLITAN CHICAGO
AGENCY  TYPE: CITY                              SMSA(2960):  GARY-HAMMOND-EAST CHICAGO, INDIANA
SUPP. AGENCY: GARY APC BOARD
ACTIVE SEPT 64 OPERATED BY EAST CHICAGO APC

    PARTICULATE                    HI-VOL  GRAVIMETRIC                              24-HOUR  UG/CU METER (25 C)      45 OBS
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID       24-HOUR  UG/CU METER (25 C)      39 OBS
    NITROGEN DIOXIDE               GAS BUBBLER  NASN SODIUM ARSENITE - FRIT        24-HOUR  UG/CU METER (25 C)      39 OBS


SITE CODE: 151180004H02                    LATITUDE(D.M.S.):  41 38 39 N              EPA REGION: 05          UTM ZONE: 16
SITE ADDRESS: FIELD SCHOOL                 LONGITUDE(D.M.S.):  87 28    W      ELEV ABOVE GROUND: 0029    UTM NORTHING:  4610189
CITY OR AREA: EAST CHICAGO                   CITY POPULATION:     46,982          ELEV ABOVE MSL: 0586    UTM EASTING: 00461136
COUNTY(2360): LAKE CO                        AQCR POPULATION:  7,762,473      TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: CENTER CITY - INDUSTRIAL            AQCR(067): METROPOLITAN CHICAGO
AGENCY  TYPE: CITY                              SMSA(2960):  GARY-HAMMOND-EAST CHICAGO, INDIANA
SUPP. AGENCY: GARY APC BOARD
ACTIVE SEPT 64 OPERATED BY EAST CHICAGO APC

    PARTICULATE                    HI-VOL  GRAVIMETRIC                              24-HOUR  UG/CU METER (25 C)      43 OBS
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID       24-HOUR  UG/CU METER (25 C)      39 OBS
    NITROGEN DIOXIDE               GAS BUBBLER  NASN SODIUM ARSENITE - FRIT        24-HOUR  UG/CU METER (25 C)      39 OBS


SITE CODE: 151180006H02                    LATITUDE(D.M.S.):  41 38  9 N              EPA REGION: 05          UTM ZONE: 16
SITE ADDRESS: FRANKLIN SCHOOL              LONGITUDE(D.M.S.):  87 27 20 W      ELEV ABOVE GROUND: 0028    UTM NORTHING:  4609258
CITY OR AREA: EAST CHICAGO                   CITY POPULATION:     46,982          ELEV ABOVE MSL: 0586    UTM EASTING: 00462057
COUNTY(2360): LAKE CO                        AQCR POPULATION:  7,762,473      TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL              AQCR(067): METROPOLITAN CHICAGO
AGENCY  TYPE: CITY                              SMSA(2960):  GARY-HAMMOND-EAST CHICAGO, INDIANA
SUPP. AGENCY: GARY APC BOARD
ACTIVE SEPT 64 OPERATED BY EAST CHICAGO APC

    PARTICULATE                    HI-VOL  GRAVIMETRIC                              24-HOUR  UG/CU METER (25 C)      42 OBS
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID       24-HOUR  UG/CU METER (25 C)      39 OBS
    NITROGEN DIOXIDE               GAS BUBBLER  NASN SODIUM ARSENITE - FRIT        24-HOUR  UG/CU METER (25 C)      39 OBS
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SITE CODE: 151180007H02                    LATITUDE(D,M,S,): 41 36 49 N          EPA REGION: 05          UTM ZONE: 16
SITE ADDRESS: ROXANNA DRIVE                LONGITUDE(D,M,S,): 87 29 40 W   ELEV ABOVE GROUND: 0010   UTM NORTHING: 4476500
CITY OR AREA: EAST CHICAGO                   CITY POPULATION:    47,982     ELEV ABOVE MSL: 0584   UTM EASTING: 0047800
COUNTY(2360): LAKE CO                        AQCR POPULATION: 7,742,473    TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: CENTER CITY - RESIDENTIAL           AQCR(067): METROPOLITAN CHICAGO
AGENCY  TYPE: CITY                              SMSA(2960): GARY-HAMMOND-EAST CHICAGO, INDIANA
SUPP. AGENCY: GARY APC BOARD
ACTIVE SEPT 64 OPERATED BY EAST CHICAGO APC

    PARTICULATE                 HI-VOL  GRAVIMETRIC                                  24-HOUR  UG/CU METER (25 C)      41 ORS
    SULFUR DIOXIDE              GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID            24-HOUR  UG/CU METER (25 C)      32 ORS
    NITROGEN DIOXIDE            GAS BUBBLER  NASN SODIUM ARSENITE - FRIT             24-HOUR  UG/CU METER (25 C)      32 ORS


SITE CODE: 151180010H01                    LATITUDE(D,M,S,): 41 37 51 N          EPA REGION: 05          UTM ZONE: 16
SITE ADDRESS: 900 EAST CHICAGO AVE         LONGITUDE(D,M,S,): 87 27 44 W   ELEV ABOVE GROUND: 0040   UTM NORTHING: 4478200
CITY OR AREA: EAST CHICAGO                   CITY POPULATION:    46,982     ELEV ABOVE MSL:         UTM EASTING: 0048200
COUNTY(2360): LAKE CO                        AQCR POPULATION: 7,742,473    TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL            AQCR(067): METROPOLITAN CHICAGO
AGENCY  TYPE: CITY                              SMSA(2960): GARY-HAMMOND-EAST CHICAGO, INDIANA
SUPP. AGENCY: GARY AIR POLLUTION CONTROL BOARD
SITE MOVED FROM 4525 INDIANAPOLIS BLVD.                    ACTIVE 10/73 OPERATED BY EAST CHICAGO APC

    SOILING INDEX (TRANSMISSION) TAPE SAMPLER  TRANSMITTANCE                        24-HOUR  COHS/1,000 LINEAR FT    1182 ORS
    CARBON MONOXIDE              INSTRUMENTAL  NONDISPERSIVE INFRA-RED             1-HOUR   MG/CU METER (25 C)      4913 ORS
    CARBON MONOXIDE              INSTRUMENTAL  NONDISPERSIVE INFRA-RED             8-HR-AVG MG/CU METER (25 C)      7683 ORS
    SULFUR DIOXIDE               INSTRUMENTAL  COULOMETRIC                         1-HOUR   UG/CU METER (25 C)      4344 ORS
    SULFUR DIOXIDE               INSTRUMENTAL  COULOMETRIC                         24-HR-AVG UG/CU METER (25 C)     1374 ORS
    SULFUR DIOXIDE               INSTRUMENTAL  COULOMETRIC                         3-HR-AVG UG/CU METER (25 C)      4558 ORS
    OZONE                        INSTRUMENTAL  CHEMILUMINESCENCE                   1-HOUR   UG/CU METER (25 C)      4743 ORS


SITE CODE: 151240001F01                    LATITUDE(D,M,S,): 41 41 25 N          EPA REGION: 05          UTM ZONE: 16
SITE ADDRESS: 135 E FRANKLIN ST            LONGITUDE(D,M,S,): 85 59 10 W   ELEV ABOVE GROUND: 0000   UTM NORTHING: 4615687
CITY OR AREA: ELKHART                        CITY POPULATION:    43,152     ELEV ABOVE MSL: 0720   UTM EASTING: 0564377
COUNTY(1260): ELKHART CO                     AQCR POPULATION:   823,389    TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL            AQCR(082): SOUTH BEND-ELKHART-BENTON HARBOR
AGENCY  TYPE: STATE                             SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: INDIANA AIR POLLUTION CONTROL BOARD
SITE IS LOCATED IN CENTER OF CITY                          ACTIVE 1/64

    PARTICULATE                 HI-VOL  GRAVIMETRIC                                  24-HOUR  UG/CU METER (25 C)      80 ORS
    CADMIUM                     HI-VOL  ATOMIC ABSORPTION                           24-HOUR  UG/CU METER (25 C)       6 ORS
    CHROMIUM                    HI-VOL  ATOMIC ABSORPTION                           24-HOUR  UG/CU METER (25 C)       6 ORS
    COPPER                      HI-VOL  ATOMIC ABSORPTION                           24-HOUR  UG/CU METER (25 C)       5 ORS
    IRON                        HI-VOL  ATOMIC ABSORPTION                           24-HOUR  UG/CU METER (25 C)       6 ORS
    LEAD                        HI-VOL  ATOMIC ABSORPTION                           24-HOUR  UG/CU METER (25 C)      25 ORS
    MANGANESE                   HI-VOL  ATOMIC ABSORPTION                           24-HOUR  UG/CU METER (25 C)       5 ORS
    NICKEL                      HI-VOL  ATOMIC ABSORPTION                           24-HOUR  UG/CU METER (25 C)       6 ORS
    ZINC                        HI-VOL  ATOMIC ABSORPTION                           24-HOUR  UG/CU METER (25 C)       6 ORS
    SULFUR DIOXIDE              GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID           24-HOUR  UG/CU METER (25 C)      42 ORS
    NITROGEN DIOXIDE            GAS BUBBLER  NASN SODIUM ARSENITE - FRIT            24-HOUR  UG/CU METER (25 C)       2 ORS


SITE CODE: 151300001A01                    LATITUDE(D,M,S,): 37 58 25 N          EPA REGION: 05          UTM ZONE: 16
SITE ADDRESS: 1065 W PENNSYLVANIA ST       LONGITUDE(D,M,S,): 87 31 31 W   ELEV ABOVE GROUND: 0 36   UTM NORTHING: 4262867
CITY OR AREA: EVANSVILLE                     CITY POPULATION:   138,764     ELEV ABOVE MSL:  386   UTM EASTING:  463865
COUNTY(4220): VANDERBURGH CO                 AQCR POPULATION:   507,965    TIME ZONE(REF GMT):
STATION TYPE:                                     AQCR(077): EVANSVILLE-OWENSBORO-HENDERSON
AGENCY  TYPE: EPA/ATMOS. SURV.                  SMSA(2440): EVANSVILLE, IND.-KY.
SUPP. AGENCY: CITY DEPARTMENT OF SMOKE CONTROL
INACTIVE 11/24/73

    AMMONIUM ION                HI-VOL  SODIUM PHENOLATE                            24-HOUR  UG/CU METER (25 C)      12 ORS
    NITRATE ION                 HI-VOL  REDUCTION-DIAZO COUPLING                    24-HOUR  UG/CU METER (25 C)      12 ORS
    SULFATE ION                 HI-VOL  COLORIMETRIC                                24-HOUR  UG/CU METER (25 C)      12 ORS


SITE CODE: 151300003H01                    LATITUDE(D,M,S,): 37 59 44 N          EPA REGION: 05          UTM ZONE: 16
SITE ADDRESS: #8 FIRE DEPT                 LONGITUDE(D,M,S,): 87 32 48 W   ELEV ABOVE GROUND: 0035   UTM NORTHING: 4295282
CITY OR AREA: EVANSVILLE                     CITY POPULATION:   138,764     ELEV ABOVE MSL: 0413   UTM EASTING: 0045001
COUNTY(4220): VANDERBURGH CO                 AQCR POPULATION:   507,965    TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: CENTER CITY - INDUSTRIAL            AQCR(077): EVANSVILLE-OWENSBORO-HENDERSON
AGENCY  TYPE: CITY                              SMSA(2440): EVANSVILLE, IND.-KY.
SUPP. AGENCY: EVANSVILLE AIR POLLUTION CONTROL BOARD
ACTIVE JUN 68

    PARTICULATE                 HI-VOL  GRAVIMETRIC                                  24-HOUR  UG/CU METER (25 C)      48 ORS
    SULFUR DIOXIDE              GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID           24-HOUR  UG/CU METER (25 C)      42 ORS
    NITROGEN DIOXIDE            GAS BUBBLER  NASN SODIUM ARSENITE - DRIED          24-HOUR  UG/CU METER (25 C)       2 ORS
    NITROGEN DIOXIDE            GAS BUBBLER  NASN SODIUM ARSENITE - FRIT           24-HOUR  UG/CU METER (25 C)      52 ORS


SITE CODE: 151300006F01                    LATITUDE(D,M,S,): 37 58 18 N          EPA REGION: 05          UTM ZONE: 16
SITE ADDRESS: CIVIC CENTER                 LONGITUDE(D,M,S,): 87 34 02 W   ELEV ABOVE GROUND: 0040   UTM NORTHING: 4204617
CITY OR AREA: EVANSVILLE                     CITY POPULATION:   138,764     ELEV ABOVE MSL: 0421   UTM EASTING: 0045018
COUNTY(4220): VANDERBURGH CO                 AQCR POPULATION:   507,965    TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL            AQCR(077): EVANSVILLE-OWENSBORO-HENDERSON
AGENCY  TYPE: STATE                             SMSA(2440): EVANSVILLE, IND.-KY.
SUPP. AGENCY: INDIANA AIR POLLUTION CONTROL BOARD
OPERATED BY DEPT OF AIR POLLUTION CONTROL EVANSVILLE

    PARTICULATE                 HI-VOL  GRAVIMETRIC                                  24-HOUR  UG/CU METER (25 C)      44 ORS
    CADMIUM                     HI-VOL  ATOMIC ABSORPTION                           24-HOUR  UG/CU METER (25 C)       5 ORS
    CHROMIUM                    HI-VOL  ATOMIC ABSORPTION                           24-HOUR  UG/CU METER (25 C)       5 ORS
    COPPER                      HI-VOL  ATOMIC ABSORPTION                           24-HOUR  UG/CU METER (25 C)       5 ORS
    IRON                        HI-VOL  ATOMIC ABSORPTION                           24-HOUR  UG/CU METER (25 C)       5 ORS
    LEAD                        HI-VOL  ATOMIC ABSORPTION                           24-HOUR  UG/CU METER (25 C)      26 ORS
    MANGANESE                   HI-VOL  ATOMIC ABSORPTION                           24-HOUR  UG/CU METER (25 C)       6 ORS
    NICKEL                      HI-VOL  ATOMIC ABSORPTION                           24-HOUR  UG/CU METER (25 C)       5 ORS
    ZINC                        HI-VOL  ATOMIC ABSORPTION                           24-HOUR  UG/CU METER (25 C)       5 ORS
    SULFUR DIOXIDE              GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID           24-HOUR  UG/CU METER (25 C)      37 ORS
    NITROGEN DIOXIDE            GAS BUBBLER  NASN SODIUM ARSENITE - FRIT            24-HOUR  UG/CU METER (25 C)       0 ORS
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SITE CODE: 151300006H01                    LATITUDE(D.M.S.):  37 58 17 N          EPA REGION: 05          UTM ZONE: 16
SITE ADDRESS: CIVIC CENTER ROOF            LONGITUDE(D.M.S.):  87 34 02 W    ELEV ABOVE GROUND: 0040    UTM NORTHING:  4202611
CITY OR AREA: EVANSVILLE                     CITY POPULATION:    138,764      ELEV ABOVE MSL: 0421     UTM EASTING: 0046[173
COUNTY(42201): VANDERBURGH CO                AQCR POPULATION:    507,965    TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL            AQCR(077): EVANSVILLE-OWENSBORO-HENDERSON
AGENCY  TYPE: CITY                              SMSA(2400):  EVANSVILLE, IND.-KY.
SUPP. AGENCY: EVANSVILLE AIR POLLUTION BOARD
SITE IN OPERATION 12/69 COH DUSTFALL

    PARTICULATE                    HI-VOL  GRAVIMETRIC                              24-HOUR   UG/CU METER (25 C)      48 OBS


SITE CODE: 151300006P01                    LATITUDE(D.M.S.):  37 58 17 N          EPA REGION: 05          UTM ZONE: 16
SITE ADDRESS: CIVIC CENTER EVILLE          LONGITUDE(D.M.S.):  87 34 02 W    ELEV ABOVE GROUND: 0040    UTM NORTHING:  4202611
CITY OR AREA: EVANSVILLE                     CITY POPULATION:    138,764      ELEV ABOVE MSL: 0421     UTM EASTING: 0046[173
COUNTY(42201): VANDERBURGH CO                AQCR POPULATION:    507,965    TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL            AQCR(077): EVANSVILLE-OWENSBORO-HENDERSON
AGENCY  TYPE: EPA REGION                        SMSA(2400):  EVANSVILLE, IND.-KY.
SUPP. AGENCY: EPA REG 5
ATOP CIVIC CENTER - COURTS BUILDING 7TH ST

    PARTICULATE                    HI-VOL  GRAVIMETRIC                              24-HOUR   UG/CU METER (25 C)      20 OBS
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID       24-HOUR   UG/CU METER (25 C)      17 OBS
    NITROGEN DIOXIDE               GAS BUBBLER  NASN SODIUM ARSENITE - ORIFICE     24-HOUR   UG/CU METER (25 C)      19 OBS


SITE CODE: 151300008H01                    LATITUDE(D.M.S.):  37 58 16 N          EPA REGION: 05          UTM ZONE: 16
SITE ADDRESS: CIVIC CENTER PENTHOUSE       LONGITUDE(D.M.S.):  87 34 02 W    ELEV ABOVE GROUND: 0050    UTM NORTHING:  4202620
CITY OR AREA: EVANSVILLE                     CITY POPULATION:    138,764      ELEV ABOVE MSL: 0431     UTM EASTING: 0046[175
COUNTY(42201): VANDERBURGH CO                AQCR POPULATION:    507,965    TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL            AQCR(077): EVANSVILLE-OWENSBORO-HENDERSON
AGENCY  TYPE: CITY                              SMSA(2400):  EVANSVILLE, IND.-KY.
SUPP. AGENCY: EVANSVILLE AIR POLLUTION BOARD
SITE IN OPERATION 12/69 SO2 CONTINUOUS, 03

    CARBON MONOXIDE                INSTRUMENTAL  NONDISPERSIVE INFRA-RED          1-HOUR    MG/CU METER (25 C)     672 OBS
    CARBON MONOXIDE                INSTRUMENTAL  NONDISPERSIVE INFRA-RED          8-HR-AVG  MG/CU METER (25 C)     667 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  COULOMETRIC                      1-HOUR    UG/CU METER (25 C)    2614 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  COULOMETRIC                      24-HR-AVG UG/CU METER (25 C)    2491 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  COULOMETRIC                      3-HR-AVG  UG/CU METER (25 C)    2660 OBS
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID      24-HOUR   UG/CU METER (25 C)      40 OBS
    NITROGEN DIOXIDE               GAS BUBBLER  NASN SODIUM ARSENITE - ORIFICE     24-HOUR   UG/CU METER (25 C)      50 OBS
    NITROGEN DIOXIDE               GAS BUBBLER  NASN SODIUM ARSENITE - FRIT        24-HOUR   UG/CU METER (25 C)      58 OBS
    OZONE                          INSTRUMENTAL  CHEMILUMINESCENCE                1-HOUR    UG/CU METER (25 C)    2655 OBS


SITE CODE: 151300010H01                    LATITUDE(D.M.S.):  37 58 24 N          EPA REGION: 05          UTM ZONE: 16
SITE ADDRESS: UNIVERSITY OF EVANSVILLE     LONGITUDE(D.M.S.):  87 31 50 W    ELEV ABOVE GROUND: 0080    UTM NORTHING:  4202800
CITY OR AREA: EVANSVILLE                     CITY POPULATION:    138,764      ELEV ABOVE MSL: 0440     UTM EASTING: 0046340[
COUNTY(42201): VANDERBURGH CO                AQCR POPULATION:    507,965    TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: CENTER CITY - RESIDENTIAL           AQCR(077): EVANSVILLE-OWENSBORO-HENDERSON
AGENCY  TYPE: CITY                              SMSA(2400):  EVANSVILLE, IND.-KY.
SUPP. AGENCY: EVANSVILLE EPA
ROOFTOP SITE ON 4-FLOOR BLDG 24-HRS PARTICULATES

    PARTICULATE                    HI-VOL  GRAVIMETRIC                              24-HOUR   UG/CU METER (25 C)      48 OBS
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID       24-HOUR   UG/CU METER (25 C)      48 OBS
    NITROGEN DIOXIDE               GAS BUBBLER  NASN SODIUM ARSENITE - ORIFICE     24-HOUR   UG/CU METER (25 C)      11 OBS
    NITROGEN DIOXIDE               GAS BUBBLER  NASN SODIUM ARSENITE - FRIT        24-HOUR   UG/CU METER (25 C)      57 OBS


SITE CODE: 151380002P01                    LATITUDE(D.M.S.):                      EPA REGION: 05          UTM ZONE:
SITE ADDRESS: 1 MAIN ST                    LONGITUDE(D.M.S.):                ELEV ABOVE GROUND: 0040    UTM NORTHING:
CITY OR AREA: FORT WAYNE                     CITY POPULATION:    177,671      ELEV ABOVE MSL: 0827     UTM EASTING:
COUNTY(0060): ALLEN CO                       AQCR POPULATION:    492,780    TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL            AQCR(081): NORTHEAST INDIANA
AGENCY  TYPE: EPA REGION                        SMSA(2760):  FORT WAYNE, INDIANA
SUPP. AGENCY: EPA REGION 5
RASN SITE ACTIVATED ON 11/24/73

    PARTICULATE                    HI-VOL  GRAVIMETRIC                              24-HOUR   UG/CU METER (25 C)       9 OBS
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID       24-HOUR   UG/CU METER (25 C)       6 OBS
    NITROGEN DIOXIDE               GAS BUBBLER  NASN SODIUM ARSENITE - ORIFICE     24-HOUR   UG/CU METER (25 C)       6 OBS


SITE CODE: 151380003A01                    LATITUDE(D.M.S.):  41 04 12 N          EPA REGION: 05          UTM ZONE: 16
SITE ADDRESS: FORT WAYNE POLICE ACADEMY    LONGITUDE(D.M.S.):  85 07 52 W    ELEV ABOVE GROUND: 0035    UTM NORTHING:  4547658
CITY OR AREA: FORT WAYNE                     CITY POPULATION:    177,671      ELEV ABOVE MSL: 0816     UTM EASTING: 0048701[
COUNTY(0060): ALLEN CO                       AQCR POPULATION:    492,780    TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL              AQCR(081): NORTHEAST INDIANA
AGENCY  TYPE: EPA/ATMOS. SURV.                  SMSA(2760):  FORT WAYNE, INDIANA
SUPP. AGENCY: INDIANA AIR POLLUTION CONTROL

    AMMONIUM ION                   HI-VOL  SODIUM PHENOLATE                         24-HOUR   UG/CU METER (25 C)       9 OBS
    NITRATE ION                    HI-VOL  REDUCTION-DIAZO COUPLING                24-HOUR   UG/CU METER (25 C)       9 OBS
    SULFATE ION                    HI-VOL  COLORIMETRIC                            24-HOUR   UG/CU METER (25 C)       9 OBS


SITE CODE: 151380003F01                    LATITUDE(D.M.S.):  41 04 12 N          EPA REGION: 05          UTM ZONE: 16
SITE ADDRESS: FORT WAYNE POLICE ACADEMY    LONGITUDE(D.M.S.):  85 07 52 W    ELEV ABOVE GROUND: 0035    UTM NORTHING:  4548005
CITY OR AREA: FORT WAYNE                     CITY POPULATION:    177,671      ELEV ABOVE MSL: 0816     UTM EASTING: 0048701[
COUNTY(0060): ALLEN CO                       AQCR POPULATION:    492,780    TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL              AQCR(081): NORTHEAST INDIANA
AGENCY  TYPE: STATE                             SMSA(2760):  FORT WAYNE, INDIANA
SUPP. AGENCY: INDIANA AIR POLLUTION CONTROL
LOCATED 1 MILE S OF CENTER CITY SITE IN OPERATION 4/4/74          DATA CONTAINS SUSP PART NO2 BUBBLER SO2 BUBBLER

    PARTICULATE                    HI-VOL  GRAVIMETRIC                              24-HOUR   UG/CU METER (25 C)      48 OBS
    CADMIUM                        HI-VOL  ATOMIC ABSORPTION                        24-HOUR   UG/CU METER (25 C)       6 OBS
    CHROMIUM                       HI-VOL  ATOMIC ABSORPTION                        24-HOUR   UG/CU METER (25 C)       6 OBS
    COPPER                         HI-VOL  ATOMIC ABSORPTION                        24-HOUR   UG/CU METER (25 C)       6 OBS
    IRON                           HI-VOL  ATOMIC ABSORPTION                        24-HOUR   UG/CU METER (25 C)       6 OBS
    LEAD                           HI-VOL  ATOMIC ABSORPTION                        24-HOUR   UG/CU METER (25 C)      25 OBS
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(CONTINUED FROM PREVIOUS PAGE)

MANGANESE	HI-VOL	ATOMIC ABSORPTION	24-HOUR	UG/CU METER (25 C)	6 OBS
NICKEL	HI-VOL	ATOMIC ABSORPTION	24-HOUR	UG/CU METER (25 C)	6 OBS
ZINC	HI-VOL	ATOMIC ABSORPTION	24-HOUR	UG/CU METER (25 C)	6 OBS
SULFUR DIOXIDE	GAS BUBBLER	PARAROSANILINE-SULFAMIC ACID	24-HOUR	UG/CU METER (25 C)	42 OBS
NITROGEN DIOXIDE	GAS BUBBLER	NASN SODIUM ARSENITE - FRIT	24-HOUR	UG/CU METER (25 C)	9 OBS

SITE CODE: 151520001A01 LATITUDE(D.M.S.): 41 36 00 N EPA REGION: 05 UTM ZONE: 16
SITE ADDRESS: 3600 WEST 3RD STREET LONGITUDE(D.M.S.): 87 23 00 W ELEV ABOVE GROUND: 0035 UTM NORTHING: 4605219
CITY OR AREA: GARY CITY POPULATION: 175,415 ELEV ABOVE MSL: 0600 UTM EASTING: 468054
COUNTY(2360): LAKE CO AQCR POPULATION: 7,762,473 TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: CENTER CITY - INDUSTRIAL AQCR(067): METROPOLITAN CHICAGO
AGENCY TYPE: EPA/ATMOS. SURV. SMSA(2960): GARY-HAMMOND-EAST CHICAGO, INDIANA
SUPP. AGENCY: CITY FIRE DEPARTMENT
INACTIVE 11/24/73

AMMONIUM ION	HI-VOL	SODIUM PHENOLATE	24-HOUR	UG/CU METER (25 C)	14 OBS
NITRATE ION	HI-VOL	REDUCTION-DIAZO COUPLING	24-HOUR	UG/CU METER (25 C)	14 OBS
SULFATE ION	HI-VOL	COLORIMETRIC	24-HOUR	UG/CU METER (25 C)	14 OBS

SITE CODE: 151520001H01 LATITUDE(D.M.S.): EPA REGION: 05 UTM ZONE:
SITE ADDRESS: 3600 WEST 3RD AVE LONGITUDE(D.M.S.): ELEV ABOVE GROUND: 0040 UTM NORTHING:
CITY OR AREA: GARY CITY POPULATION: 175,415 ELEV ABOVE MSL: 0595 UTM EASTING:
COUNTY(2360): LAKE CO AQCR POPULATION: 7,762,473 TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: CENTER CITY - INDUSTRIAL AQCR(067): METROPOLITAN CHICAGO
AGENCY TYPE: CITY SMSA(2960): GARY-HAMMOND-EAST CHICAGO, INDIANA
SUPP. AGENCY: GARY AIR POLLUTION CONTROL BOARD
ACTIVE 1967

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	45 OBS
SULFUR DIOXIDE	INSTRUMENTAL	COULOMETRIC	1-HOUR	UG/CU METER (25 C)	4680 OBS
SULFUR DIOXIDE	INSTRUMENTAL	COULOMETRIC	24-HR-AVG	UG/CU METER (25 C)	4514 OBS
SULFUR DIOXIDE	INSTRUMENTAL	COULOMETRIC	3-HR-AVG	UG/CU METER (25 C)	4756 OBS
SULFUR DIOXIDE	GAS BUBBLER	PARAROSANILINE-SULFAMIC ACID	24-HOUR	UG/CU METER (25 C)	39 OBS
NITROGEN DIOXIDE	GAS BUBBLER	NASN SODIUM ARSENITE - ORIFICE	24-HOUR	UG/CU METER (25 C)	4 OBS
NITROGEN DIOXIDE	GAS BUBBLER	NASN SODIUM ARSENITE - FRIT	24-HOUR	UG/CU METER (25 C)	34 OBS
OZONE	INSTRUMENTAL	CHEMILUMINESCENCE	1-HOUR	UG/CU METER (25 C)	2148 OBS
OZONE	INSTRUMENTAL	ULTRA VIOLET DASIBI CORP	1-HOUR	UG/CU METER (25 C)	1375 OBS
WIND SPEED	INSTRUMENTAL	ELECTRONIC OR MACHINE AVG.	1-HOUR	MILES/HOUR	2973 OBS
WIND DIRECTION	INSTRUMENTAL	VISUAL AVERAGE	1-HOUR	DEGREES, COMPASS	2885 OBS

SITE CODE: 151520001P01 LATITUDE(D.M.S.): 41 36 00 N EPA REGION: 05 UTM ZONE: 16
SITE ADDRESS: 3600 W 3RD AVE LONGITUDE(D.M.S.): 87 23 00 W ELEV ABOVE GROUND: 0035 UTM NORTHING: 4605224
CITY OR AREA: GARY CITY POPULATION: 175,415 ELEV ABOVE MSL: 0600 UTM EASTING: 00468054
COUNTY(2360): LAKE CO AQCR POPULATION: 7,762,473 TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: CENTER CITY - INDUSTRIAL AQCR(067): METROPOLITAN CHICAGO
AGENCY TYPE: EPA REGION SMSA(2960): GARY-HAMMOND-EAST CHICAGO, INDIANA
SUPP. AGENCY: EPA REGION 5
ACTIVE 11/24/73

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	26 OBS
SULFUR DIOXIDE	GAS BUBBLER	PARAROSANILINE-SULFAMIC ACID	24-HOUR	UG/CU METER (25 C)	23 OBS
NITROGEN DIOXIDE	GAS BUBBLER	NASN SODIUM ARSENITE - ORIFICE	24-HOUR	UG/CU METER (25 C)	23 OBS

SITE CODE: 151520002H01 LATITUDE(D.M.S.): 41 35 19 N EPA REGION: 05 UTM ZONE: 16
SITE ADDRESS: GARY MUN. AIRPORT LONGITUDE(D.M.S.): 87 24 28 W ELEV ABOVE GROUND: 0018 UTM NORTHING: 4603995
CITY OR AREA: GARY CITY POPULATION: 175,415 ELEV ABOVE MSL: 0590 UTM EASTING: 00466012
COUNTY(2360): LAKE CO AQCR POPULATION: 7,762,473 TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: SUBURBAN - INDUSTRIAL AQCR(067): METROPOLITAN CHICAGO
AGENCY TYPE: CITY SMSA(2960): GARY-HAMMOND-EAST CHICAGO, INDIANA
SUPP. AGENCY: GARY AIR POLLUTION CONTROL BOARD
ACTIVE 1965

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	45 OBS
SULFUR DIOXIDE	GAS BUBBLER	PARAROSANILINE-SULFAMIC ACID	24-HOUR	UG/CU METER (25 C)	40 OBS
NITROGEN DIOXIDE	GAS BUBBLER	NASN SODIUM ARSENITE - ORIFICE	24-HOUR	UG/CU METER (25 C)	4 OBS
NITROGEN DIOXIDE	GAS BUBBLER	NASN SODIUM ARSENITE - FRIT	24-HOUR	UG/CU METER (25 C)	35 OBS

SITE CODE: 151520003H01 LATITUDE(D.M.S.): EPA REGION: 05 UTM ZONE:
SITE ADDRESS: IVANHOE SCHOOL LONGITUDE(D.M.S.): ELEV ABOVE GROUND: 0018 UTM NORTHING:
CITY OR AREA: GARY CITY POPULATION: 175,415 ELEV ABOVE MSL: 0600 UTM EASTING:
COUNTY(2360): LAKE CO AQCR POPULATION: 7,762,473 TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL AQCR(067): METROPOLITAN CHICAGO
AGENCY TYPE: CITY SMSA(2960): GARY-HAMMOND-EAST CHICAGO, INDIANA
SUPP. AGENCY: GARY AIR POLLUTION CONTROL BOARD
ACTIVE 1965

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	39 OBS
SULFUR DIOXIDE	GAS BUBBLER	PARAROSANILINE-SULFAMIC ACID	24-HOUR	UG/CU METER (25 C)	38 OBS
NITROGEN DIOXIDE	GAS BUBBLER	NASN SODIUM ARSENITE - ORIFICE	24-HOUR	UG/CU METER (25 C)	4 OBS
NITROGEN DIOXIDE	GAS BUBBLER	NASN SODIUM ARSENITE - FRIT	24-HOUR	UG/CU METER (25 C)	28 OBS

SITE CODE: 151520005H01 LATITUDE(D.M.S.): 41 36 32 N EPA REGION: 05 UTM ZONE: 16
SITE ADDRESS: 210 NO GRAND BLVD LONGITUDE(D.M.S.): 87 15 45 W ELEV ABOVE GROUND: 0040 UTM NORTHING: 4606198
CITY OR AREA: GARY CITY POPULATION: 175,415 ELEV ABOVE MSL: 0620 UTM EASTING: 00478127
COUNTY(2360): LAKE CO AQCR POPULATION: 7,762,473 TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: CENTER CITY - RESIDENTIAL AQCR(067): METROPOLITAN CHICAGO
AGENCY TYPE: CITY SMSA(2960): GARY-HAMMOND-EAST CHICAGO, INDIANA
SUPP. AGENCY: GARY AIR POLLUTION CONTROL BOARD
ACTIVE 1965

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	37 OBS
SULFUR DIOXIDE	GAS BUBBLER	PARAROSANILINE-SULFAMIC ACID	24-HOUR	UG/CU METER (25 C)	33 OBS
NITROGEN DIOXIDE	GAS BUBBLER	NASN SODIUM ARSENITE - ORIFICE	24-HOUR	UG/CU METER (25 C)	4 OBS
NITROGEN DIOXIDE	GAS BUBBLER	NASN SODIUM ARSENITE - FRIT	24-HOUR	UG/CU METER (25 C)	29 OBS

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SITE CODE: 151520008H01                    LATITUDE(D.M.S.):  41 31 38 N          EPA REGION: 05          UTM ZONE: 16
SITE ADDRESS: KUNY SCHOOL 5050 VERMONT     LONGITUDE(D.M.S.):  87 19 52 W   ELEV ABOVE GROUND: 0022   UTM NORTHING:  4597151
CITY OR AREA: GARY                           CITY POPULATION:    175,415     ELEV ABOVE MSL: 0640    UTM EASTING: 00472376
COUNTY(2360): LAKE CO                        AQCR POPULATION:  7,762,473   TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: CENTER CITY - RESIDENTIAL            AQCR(067): METROPOLITAN CHICAGO
AGENCY  TYPE: CITY                               SMSA(2960):  GARY-HAMMOND-EAST CHICAGO, INDIANA
SUPP. AGENCY: GARY AIR POLLUTION CONTROL BOARD
ACTIVE 1965

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      46 OBS
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID    24-HOUR   UG/CU METER (25 C)      36 OBS
    NITROGEN DIOXIDE               GAS BUBBLER  NASN SODIUM ARSENITE - ORIFICE  24-HOUR   UG/CU METER (25 C)       4 OBS
    NITROGEN DIOXIDE               GAS BUBBLER  NASN SODIUM ARSENITE - FRIT     24-HOUR   UG/CU METER (25 C)      31 OBS


SITE CODE: 151520011H01                    LATITUDE(D.M.S.):  41 35 26 N          EPA REGION: 05          UTM ZONE: 16
SITE ADDRESS: SERVICE BLDG                 LONGITUDE(D.M.S.):  87 18 19 W   ELEV ABOVE GROUND: 0013   UTM NORTHING:  4604150
CITY OR AREA: GARY                           CITY POPULATION:    175,415     ELEV ABOVE MSL: 0610    UTM EASTING: 00474550
COUNTY(2360): LAKE CO                        AQCR POPULATION:  7,762,473   TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: SUBURBAN - MOBILE                    AQCR(067): METROPOLITAN CHICAGO
AGENCY  TYPE: CITY                               SMSA(2960):  GARY-HAMMOND-EAST CHICAGO, INDIANA
SUPP. AGENCY: GARY AIR POLLUTION CONTROL BOARD
ACTIVE 1972

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      40 OBS
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID    24-HOUR   UG/CU METER (25 C)      35 OBS
    NITROGEN DIOXIDE               GAS BUBBLER  NASN SODIUM ARSENITE - ORIFICE  24-HOUR   UG/CU METER (25 C)       4 OBS
    NITROGEN DIOXIDE               GAS BUBBLER  NASN SODIUM ARSENITE - FRIT     24-HOUR   UG/CU METER (25 C)      31 OBS


SITE CODE: 151520014H01                    LATITUDE(D.M.S.):  41 34 09 N          EPA REGION: 05          UTM ZONE: 16
SITE ADDRESS: DOUGLASS SCHOOL              LONGITUDE(D.M.S.):  87 20 37 W   ELEV ABOVE GROUND: 0030   UTM NORTHING:  4601820
CITY OR AREA: GARY                           CITY POPULATION:    175,415     ELEV ABOVE MSL: 0625    UTM EASTING: 00471360
COUNTY(2360): LAKE CO                        AQCR POPULATION:  7,762,473   TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL               AQCR(067): METROPOLITAN CHICAGO
AGENCY  TYPE: CITY                               SMSA(2960):  GARY-HAMMOND-EAST CHICAGO, INDIANA
SUPP. AGENCY: GARY AIR POLLUTION CONTROL
24-HOUR PART SO2 NO2

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      45 OBS
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID    24-HOUR   UG/CU METER (25 C)      40 OBS
    NITROGEN DIOXIDE               GAS BUBBLER  NASN SODIUM ARSENITE - ORIFICE  24-HOUR   UG/CU METER (25 C)       4 OBS
    NITROGEN DIOXIDE               GAS BUBBLER  NASN SODIUM ARSENITE - FRIT     24-HOUR   UG/CU METER (25 C)      36 OBS


SITE CODE: 151520015H01                    LATITUDE(D.M.S.):  41 35 29 N          EPA REGION: 05          UTM ZONE: 16
SITE ADDRESS: SERVICE CENTER               LONGITUDE(D.M.S.):  87 19 43 W   ELEV ABOVE GROUND: 0020   UTM NORTHING:  4604280
CITY OR AREA: GARY                           CITY POPULATION:    175,415     ELEV ABOVE MSL: 0620    UTM EASTING: 00472600
COUNTY(2360): LAKE CO                        AQCR POPULATION:  7,762,473   TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: CENTER CITY - RESIDENTIAL            AQCR(067): METROPOLITAN CHICAGO
AGENCY  TYPE: CITY                               SMSA(2960):  GARY-HAMMOND-EAST CHICAGO, INDIANA
SUPP. AGENCY: GARY AIR POLLUTION CONTROL
GOOD SITE WITH NO OBSTRUCTIONS CONTINUOUS SO2

    SULFUR DIOXIDE                 INSTRUMENTAL  COULOMETRIC                     1-HOUR   UG/CU METER (25 C)    2212 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  COULOMETRIC                     24-HR-AVG UG/CU METER (25 C)  2239 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  COULOMETRIC                     3-HR-AVG  UG/CU METER (25 C)  2280 OBS


SITE CODE: 151520016F01                    LATITUDE(D.M.S.):  41 35 59 N          EPA REGION: 05          UTM ZONE: 16
SITE ADDRESS: FEDERAL BUILDING             LONGITUDE(D.M.S.):  87 20 05 W   ELEV ABOVE GROUND: 0055   UTM NORTHING:  4605190
CITY OR AREA: GARY                           CITY POPULATION:    175,415     ELEV ABOVE MSL: 0655    UTM EASTING: 00472100
COUNTY(2360): LAKE CO                        AQCR POPULATION:  7,762,473   TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL             AQCR(067): METROPOLITAN CHICAGO
AGENCY  TYPE: STATE                              SMSA(2960):  GARY-HAMMOND-EAST CHICAGO, INDIANA
SUPP. AGENCY: INDIANA APC
CO-LOCATED SITE TSP SO2 AND NO2

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      41 OBS
    LEAD                           HI-VOL  ATOMIC ABSORPTION                    24-HOUR   UG/CU METER (25 C)       7 OBS
    ZINC                           HI-VOL  ATOMIC ABSORPTION                    24-HOUR   UG/CU METER (25 C)       7 OBS
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID    24-HOUR   UG/CU METER (25 C)      44 OBS
    NITROGEN DIOXIDE               GAS BUBBLER  NASN SODIUM ARSENITE - FRIT     24-HOUR   UG/CU METER (25 C)      45 OBS


SITE CODE: 151520016H01                    LATITUDE(D.M.S.):  41 35 59 N          EPA REGION: 05          UTM ZONE: 16
SITE ADDRESS: FEDERAL BUILDING             LONGITUDE(D.M.S.):  87 20 05 W   ELEV ABOVE GROUND: 0055   UTM NORTHING:  4605190
CITY OR AREA: GARY                           CITY POPULATION:    175,415     ELEV ABOVE MSL: 0655    UTM EASTING: 00472100
COUNTY(2360): LAKE CO                        AQCR POPULATION:  7,762,473   TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL             AQCR(067): METROPOLITAN CHICAGO
AGENCY  TYPE: CITY                               SMSA(2960):  GARY-HAMMOND-EAST CHICAGO, INDIANA
SUPP. AGENCY: GARY APC
CO-LOCATED SITE TSP, SO2, & NO2

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)     171 OBS
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID    24-HOUR   UG/CU METER (25 C)      39 OBS
    NITROGEN DIOXIDE               GAS BUBBLER  NASN SODIUM ARSENITE - ORIFICE  24-HOUR   UG/CU METER (25 C)       4 OBS
    NITROGEN DIOXIDE               GAS BUBBLER  NASN SODIUM ARSENITE - FRIT     24-HOUR   UG/CU METER (25 C)      35 OBS


SITE CODE: 151520018F01                    LATITUDE(D.M.S.):  41 35 16 N          EPA REGION: 05          UTM ZONE: 16
SITE ADDRESS: GARY POST OFFICE             LONGITUDE(D.M.S.):  87 19 00 W   ELEV ABOVE GROUND: 0 11   UTM NORTHING:  4603844
CITY OR AREA: GARY                           CITY POPULATION:    175,415     ELEV ABOVE MSL:  197    UTM EASTING: 00473605
COUNTY(2360): LAKE CO                        AQCR POPULATION:  7,762,473   TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: CENTER CITY - INDUSTRIAL             AQCR(067): METROPOLITAN CHICAGO
AGENCY  TYPE: STATE                              SMSA(2960):  GARY-HAMMOND-EAST CHICAGO, INDIANA
SUPP. AGENCY: INDIANA AIR POLLUTION CONTROL DIVISION
SO2, NO2, AND TSP ON 6-DAY SAMPLING SCHEDULE                  AREA AUDIT SITE GARY POST OFFICE

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      42 OBS
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID    24-HOUR   UG/CU METER (25 C)      43 OBS
    NITROGEN DIOXIDE               GAS BUBBLER  NASN SODIUM ARSENITE - FRIT     24-HOUR   UG/CU METER (25 C)      42 OBS
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SITE CODE: 151780001H01                    LATITUDE(D.M.S.):  41 37 15 N          EPA REGION: 05          UTM ZONE: 16
SITE ADDRESS: GOLDBLOTT'S                  LONGITUDE(D.M.S.):  87 31 15 W         ELEV ABOVE GROUND: 0040    UTM NORTHING:  4607697
CITY OR AREA: HAMMOND                      CITY POPULATION:    107,790            ELEV ABOVE MSL: 0642       UTM EASTING: 0045660
COUNTY(2360): LAKE CO                      AQCR POPULATION:  7,762,473        TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL          AQCR(0671): METROPOLITAN CHICAGO
AGENCY  TYPE: CITY                            SMSA(2960): GARY-HAMMOND-EAST CHICAGO, INDIANA
SUPP. AGENCY: INDIANA AIR POLLUTION CONTROL BOARD
OPERATED BY AIR POLLUTION CONTROL DEPT HAMMOND IND

    PARTICULATE                  HI-VOL  GRAVIMETRIC                              24-HOUR   UG/CU METER (25 C)      46 OBS
    SULFUR DIOXIDE               GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID       24-HOUR   UG/CU METER (25 C)      47 OBS
    NITROGEN DIOXIDE             GAS BUBBLER  NASN SODIUM ARSENITE - FRIT        24-HOUR   UG/CU METER (25 C)      48 OBS


SITE CODE: 151780001P01                    LATITUDE(D.M.S.):  41 37 15 N          EPA REGION: 05          UTM ZONE: 16
SITE ADDRESS: 5206 HOHMAN AV               LONGITUDE(D.M.S.):  87 31 15 W         ELEV ABOVE GROUND: 0040    UTM NORTHING:  4607697
CITY OR AREA: HAMMOND                      CITY POPULATION:    107,790            ELEV ABOVE MSL: 0590       UTM EASTING: 0045660
COUNTY(2360): LAKE CO                      AQCR POPULATION:  7,762,473        TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL          AQCR(0671): METROPOLITAN CHICAGO
AGENCY  TYPE: EPA REGION                      SMSA(2960): GARY-HAMMOND-EAST CHICAGO, INDIANA
SUPP. AGENCY: EPA REGION 5
ACTIVE 11/24/73

    PARTICULATE                  HI-VOL  GRAVIMETRIC                              24-HOUR   UG/CU METER (25 C)      24 OBS
    SULFUR DIOXIDE               GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID       24-HOUR   UG/CU METER (25 C)      18 OBS
    NITROGEN DIOXIDE             GAS BUBBLER  NASN SODIUM ARSENITE - ORIFICE     24-HOUR   UG/CU METER (25 C)      19 OBS


SITE CODE: 151780002A01                    LATITUDE(D.M.S.):  41 37 52 N          EPA REGION: 05          UTM ZONE: 16
SITE ADDRESS: 5935 CALUMET AVENUE          LONGITUDE(D.M.S.):  87 31 15 W         ELEV ABOVE GROUND: 0040    UTM NORTHING:  4608731
CITY OR AREA: HAMMOND                      CITY POPULATION:    107,790            ELEV ABOVE MSL: 0594       UTM EASTING:  456616
COUNTY(2360): LAKE CO                      AQCR POPULATION:  7,762,473        TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: CENTER CITY - RESIDENTIAL         AQCR(0671): METROPOLITAN CHICAGO
AGENCY  TYPE: EPA/ATMOS. SURV.                SMSA(2960): GARY-HAMMOND-EAST CHICAGO, INDIANA
SUPP. AGENCY: CITY OF HAMMOND AIR POLLUTION CONTROL

    AMMONIUM ION                 HI-VOL  SODIUM PHENOLATE                         24-HOUR   UG/CU METER (25 C)      12 OBS
    NITRATE ION                  HI-VOL  REDUCTION-DIAZO COUPLING                 24-HOUR   UG/CU METER (25 C)      12 OBS
    SULFATE ION                  HI-VOL  COLORIMETRIC                             24-HOUR   UG/CU METER (25 C)      12 OBS


SITE CODE: 151780002H01                    LATITUDE(D.M.S.):  41 37 51 N          EPA REGION: 05          UTM ZONE: 16
SITE ADDRESS: HAMMOND CITY HALL            LONGITUDE(D.M.S.):  87 30 15 W         ELEV ABOVE GROUND: 0035    UTM NORTHING:  4608723
CITY OR AREA: HAMMOND                      CITY POPULATION:    107,790            ELEV ABOVE MSL: 0629       UTM EASTING: 0045800
COUNTY(2360): LAKE CO                      AQCR POPULATION:  7,762,473        TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: CENTER CITY - RESIDENTIAL         AQCR(0671): METROPOLITAN CHICAGO
AGENCY  TYPE: CITY                            SMSA(2960): GARY-HAMMOND-EAST CHICAGO, INDIANA
SUPP. AGENCY: HAMMOND AIR POLLUTION CONTROL BOARD
ACTIVE APR 66

    PARTICULATE                  HI-VOL  GRAVIMETRIC                              24-HOUR   UG/CU METER (25 C)      39 OBS
    SOILING INDEX (TRANSMISSION) TAPE SAMPLER  TRANSMITTANCE                      2-HOUR    COHS/1,000 LINEAR FT  2857 OBS
    CADMIUM                      HI-VOL  ATOMIC ABSORPTION                       24-HOUR   UG/CU METER (25 C)      4 OBS
    CHROMIUM                     HI-VOL  ATOMIC ABSORPTION                       24-HOUR   UG/CU METER (25 C)      4 OBS
    COPPER                       HI-VOL  ATOMIC ABSORPTION                       24-HOUR   UG/CU METER (25 C)      4 OBS
    IRON                         HI-VOL  ATOMIC ABSORPTION                       24-HOUR   UG/CU METER (25 C)      4 OBS
    LEAD                         HI-VOL  ATOMIC ABSORPTION                       24-HOUR   UG/CU METER (25 C)     27 OBS
    MANGANESE                    HI-VOL  ATOMIC ABSORPTION                       24-HOUR   UG/CU METER (25 C)      4 OBS
    NICKEL                       HI-VOL  ATOMIC ABSORPTION                       24-HOUR   UG/CU METER (25 C)      4 OBS
    ZINC                         HI-VOL  ATOMIC ABSORPTION                       24-HOUR   UG/CU METER (25 C)      4 OBS
    SULFUR DIOXIDE               INSTRUMENTAL  COULOMETRIC                       1-HOUR    UG/CU METER (25 C)   6682 OBS
    SULFUR DIOXIDE               INSTRUMENTAL  COULOMETRIC                       24-HR-AVG UG/CU METER (25 C)   6791 OBS
    SULFUR DIOXIDE               INSTRUMENTAL  COULOMETRIC                       3-HR-AVG  UG/CU METER (25 C)   6963 OBS
    SULFUR DIOXIDE               GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID       24-HOUR   UG/CU METER (25 C)     49 OBS
    NITROGEN DIOXIDE             GAS BUBBLER  NASN SODIUM ARSENITE - FRIT        24-HOUR   UG/CU METER (25 C)     48 OBS
    OZONE                        INSTRUMENTAL  CHEMILUMINESCENCE                 1-HOUR    PARTS PER MILLION     7241 OBS


SITE CODE: 151780004H01                    LATITUDE(D.M.S.):  41 35  9 N          EPA REGION: 05          UTM ZONE: 16
SITE ADDRESS: PURDUE UNI CALUMET CAMPUS    LONGITUDE(D.M.S.):  87 28 28 W         ELEV ABOVE GROUND: 0030    UTM NORTHING:  4603715
CITY OR AREA: HAMMOND                      CITY POPULATION:    107,790            ELEV ABOVE MSL: 0624       UTM EASTING: 0046064
COUNTY(2360): LAKE CO                      AQCR POPULATION:  7,762,473        TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: CENTER CITY - RESIDENTIAL         AQCR(0671): METROPOLITAN CHICAGO
AGENCY  TYPE: CITY                            SMSA(2960): GARY-HAMMOND-EAST CHICAGO, INDIANA
SUPP. AGENCY: HAMMOND AIR POLLUTION CONTROL DIV
ACTIVE 1/73

    PARTICULATE                  HI-VOL  GRAVIMETRIC                              24-HOUR   UG/CU METER (25 C)      44 OBS
    SOILING INDEX (TRANSMISSION) TAPE SAMPLER  TRANSMITTANCE                      2-HOUR    COHS/1,000 LINEAR FT  2902 OBS
    SULFUR DIOXIDE               GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID       24-HOUR   UG/CU METER (25 C)     50 OBS
    NITROGEN DIOXIDE             GAS BUBBLER  NASN SODIUM ARSENITE - FRIT        24-HOUR   UG/CU METER (25 C)     49 OBS


SITE CODE: 151780005H01                    LATITUDE(D.M.S.):  41 42 36 N          EPA REGION: 05          UTM ZONE: 16
SITE ADDRESS: 2211 CALUMET                 LONGITUDE(D.M.S.):  87 30 15 W         ELEV ABOVE GROUND: 0015    UTM NORTHING:  4617614
CITY OR AREA: HAMMOND                      CITY POPULATION:    107,790            ELEV ABOVE MSL: 0594       UTM EASTING: 0045805
COUNTY(2360): LAKE CO                      AQCR POPULATION:  7,762,473        TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL            AQCR(0671): METROPOLITAN CHICAGO
AGENCY  TYPE: CITY                            SMSA(2960): GARY-HAMMOND-EAST CHICAGO, INDIANA
SUPP. AGENCY: HAMMOND AIR POLLUTION CONTROL BOARD
ACTIVE JAN 72 OPERATED BY HAMMOND APC

    PARTICULATE                  HI-VOL  GRAVIMETRIC                              24-HOUR   UG/CU METER (25 C)      42 OBS
    SOILING INDEX (TRANSMISSION) TAPE SAMPLER  TRANSMITTANCE                      2-HOUR    COHS/1,000 LINEAR FT  2417 OBS
    SULFUR DIOXIDE               GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID       24-HOUR   UG/CU METER (25 C)     44 OBS
    NITROGEN DIOXIDE             GAS BUBBLER  NASN SODIUM ARSENITE - FRIT        24-HOUR   UG/CU METER (25 C)     40 OBS
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SITE CODE: 151780006H01                    LATITUDE(D.M.S.):  41 35 20 N              EPA REGION: 05          UTM ZONE: 16
SITE ADDRESS: 3323 - 165TH STREET          LONGITUDE(D.M.S.):  87 27 19 W      ELEV ABOVE GROUND: 0016    UTM NORTHING:  4604015
CITY OR AREA: HAMMOND                        CITY POPULATION:    107,790         ELEV ABOVE MSL: 0612     UTM EASTING:   462053
COUNTY(2360): LAKE CO                        AQCR POPULATION:  7,742,473      TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL              AQCR(067): METROPOLITAN CHICAGO
AGENCY  TYPE: CITY                              SMSA(2960): GARY-HAMMOND-EAST CHICAGO, INDIANA
SUPP. AGENCY: INDIANA AIR POLLUTION CONTROL BOARD
ACTIVE MAR 72 OPERATED BY HAMMOND ARC

    PARTICULATE                  HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      44 OBS
    LEAD                         HI-VOL  ATOMIC ABSORPTION                    24-HOUR   UG/CU METER (25 C)       6 OBS
    ZINC                         HI-VOL  ATOMIC ABSORPTION                    24-HOUR   UG/CU METER (25 C)       6 OBS
    SULFUR DIOXIDE               GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID    24-HOUR   UG/CU METER (25 C)      47 OBS
    NITROGEN DIOXIDE             GAS BUBBLER  NASN SODIUM ARSENITE - FRIT     24-HOUR   UG/CU METER (25 C)      43 OBS


SITE CODE: 151780007H01                    LATITUDE(D.M.S.):  41 39 00 N              EPA REGION: 05          UTM ZONE: 16
SITE ADDRESS: 1200 SHEFFIELD AVENUE        LONGITUDE(D.M.S.):  87 31 00 W      ELEV ABOVE GROUND: 0010    UTM NORTHING:  4610827
CITY OR AREA: HAMMOND                        CITY POPULATION:    107,790         ELEV ABOVE MSL: 0596     UTM EASTING:   456978
COUNTY(2360): LAKE CO                        AQCR POPULATION:  7,742,473      TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: SUBURBAN - INDUSTRIAL               AQCR(067): METROPOLITAN CHICAGO
AGENCY  TYPE: CITY                              SMSA(2960): GARY-HAMMOND-EAST CHICAGO, INDIANA
SUPP. AGENCY: INDIANA AIR POLLUTION CONTROL BOARD
ACTIVE MAR 72 OPERATED BY HAMMOND ARC

    PARTICULATE                  HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      38 OBS
    SULFUR DIOXIDE               GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID    24-HOUR   UG/CU METER (25 C)      40 OBS
    NITROGEN DIOXIDE             GAS BUBBLER  NASN SODIUM ARSENITE - FRIT     24-HOUR   UG/CU METER (25 C)      44 OBS


SITE CODE: 151780008F01                    LATITUDE(D.M.S.):  41 38 21 N              EPA REGION: 05          UTM ZONE: 16
SITE ADDRESS: 1300 141ST STREET            LONGITUDE(D.M.S.):  87 30 03 W      ELEV ABOVE GROUND: 0016    UTM NORTHING:  4609650
CITY OR AREA: HAMMOND                        CITY POPULATION:    107,790         ELEV ABOVE MSL: 0599     UTM EASTING: 00458295
COUNTY(2360): LAKE CO                        AQCR POPULATION:  7,742,473      TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: CENTER CITY - INDUSTRIAL            AQCR(067): METROPOLITAN CHICAGO
AGENCY  TYPE: STATE                             SMSA(2960): GARY-HAMMOND-EAST CHICAGO, INDIANA
SUPP. AGENCY: INDIANA AIR POLLUTION CONTROL
CAAP STATION CONTAINING 1-HOUR SO2 CO NO NOX O3 COH MET DATA      HC W/WO METHANE

    PARTICULATE                  HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      42 OBS
    CADMIUM                      HI-VOL  ATOMIC ABSORPTION                    24-HOUR   UG/CU METER (25 C)       7 OBS
    CHROMIUM                     HI-VOL  ATOMIC ABSORPTION                    24-HOUR   UG/CU METER (25 C)       7 OBS
    COPPER                       HI-VOL  ATOMIC ABSORPTION                    24-HOUR   UG/CU METER (25 C)       7 OBS
    IRON                         HI-VOL  ATOMIC ABSORPTION                    24-HOUR   UG/CU METER (25 C)       7 OBS
    LEAD                         HI-VOL  ATOMIC ABSORPTION                    24-HOUR   UG/CU METER (25 C)      27 OBS
    MANGANESE                    HI-VOL  ATOMIC ABSORPTION                    24-HOUR   UG/CU METER (25 C)       7 OBS
    NICKEL                       HI-VOL  ATOMIC ABSORPTION                    24-HOUR   UG/CU METER (25 C)       7 OBS
    ZINC                         HI-VOL  ATOMIC ABSORPTION                    24-HOUR   UG/CU METER (25 C)       7 OBS
    SULFUR DIOXIDE               INSTRUMENTAL  COULOMETRIC                     1-HOUR   UG/CU METER (25 C)    6248 OBS
    SULFUR DIOXIDE               INSTRUMENTAL  COULOMETRIC                  24-HR-AVG   UG/CU METER (25 C)    6362 OBS
    SULFUR DIOXIDE               INSTRUMENTAL  COULOMETRIC                  3-HR-AVG   UG/CU METER (25 C)    6470 OBS
    OZONE                        INSTRUMENTAL  CHEMILUMINESCENCE               1-HOUR   PARTS PER MILLION     4695 OBS


SITE CODE: 152040001H01                    LATITUDE(D.M.S.):  39 46 15 N              EPA REGION: 05          UTM ZONE: 16
SITE ADDRESS: 301 E NEW YORK ST            LONGITUDE(D.M.S.):  86  9  8 W      ELEV ABOVE GROUND: 0042    UTM NORTHING:  4402452
CITY OR AREA: INDIANAPOLIS                   CITY POPULATION:    744,624         ELEV ABOVE MSL: 0714     UTM EASTING: 00572611
COUNTY(2640): MARION CO                      AQCR POPULATION:  1,109,882      TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL            AQCR(080): METROPOLITAN INDIANAPOLIS
AGENCY  TYPE: CITY                              SMSA(3480): INDIANAPOLIS, INDIANA
SUPP. AGENCY: INDIANAPOLIS AIR POLLUTION CONTROL DIV
ACTIVE 1958                                   ACTIVE 1958 - INACTIVE DEC 76

    PARTICULATE                  HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      22 OBS
    SULFUR DIOXIDE               GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID    24-HOUR   UG/CU METER (25 C)       5 OBS
    NITROGEN DIOXIDE             GAS BUBBLER  NASN SODIUM ARSENITE - FRIT     24-HOUR   UG/CU METER (25 C)       5 OBS


SITE CODE: 152040002H01                    LATITUDE(D.M.S.):  39 46 36 N              EPA REGION: 05          UTM ZONE: 16
SITE ADDRESS: 700 N PENNSYLVANIA ST        LONGITUDE(D.M.S.):  86  9 22 W      ELEV ABOVE GROUND: 0050    UTM NORTHING:  4403094
CITY OR AREA: INDIANAPOLIS                   CITY POPULATION:    744,624         ELEV ABOVE MSL: 0718     UTM EASTING: 00572271
COUNTY(2640): MARION CO                      AQCR POPULATION:  1,109,882      TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL            AQCR(080): METROPOLITAN INDIANAPOLIS
AGENCY  TYPE: CITY                              SMSA(3480): INDIANAPOLIS, INDIANA
SUPP. AGENCY: INDIANAPOLIS AIR POLLUTION CONTROL DIV
ACTIVE FEB 67

    PARTICULATE                  HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)     213 OBS
    SULFUR DIOXIDE               GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID    24-HOUR   UG/CU METER (25 C)      44 OBS
    NITROGEN DIOXIDE             GAS BUBBLER  NASN SODIUM ARSENITE - FRIT     24-HOUR   UG/CU METER (25 C)      47 OBS


SITE CODE: 152040002P01                    LATITUDE(D.M.S.):  39 46 36 N              EPA REGION: 05          UTM ZONE: 16
SITE ADDRESS: 700 N. PENNSYLVANIA          LONGITUDE(D.M.S.):  86 09 22 W      ELEV ABOVE GROUND: 0 59    UTM NORTHING:  4403100
CITY OR AREA: INDIANAPOLIS                   CITY POPULATION:    744,624         ELEV ABOVE MSL:  727     UTM EASTING: 00572270
COUNTY(2640): MARION CO                      AQCR POPULATION:  1,109,882      TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL            AQCR(080): METROPOLITAN INDIANAPOLIS
AGENCY  TYPE: EPA REGION                        SMSA(3480): INDIANAPOLIS, INDIANA
SUPP. AGENCY: INDIANAPOLIS AIR POLLUTION CONTROL DIV.
ACTIVE SPT 9 1976

    PARTICULATE                  HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      26 OBS
    SULFUR DIOXIDE               GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID    24-HOUR   UG/CU METER (25 C)      19 OBS
    NITROGEN DIOXIDE             GAS BUBBLER  NASN SODIUM ARSENITE - ORIFICE  24-HOUR   UG/CU METER (25 C)      20 OBS
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SITE CODE: 152040003H01                    LATITUDE(D,M,S,):  39 44 35 N              EPA REGION: 05          UTM ZONE: 16
SITE ADDRESS: 1761 SOUTH WEST STREET       LONGITUDE(D,M,S,):  86 10  1 W        ELEV ABOVE GROUND: 0        UTM NORTHING:  4399356
CITY OR AREA: INDIANAPOLIS                   CITY POPULATION:    744,624          ELEV ABOVE MSL*            UTM EASTING: 00571378
COUNTY(2640): MARION CO                      AQCR POPULATION:  1,109,882      TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - INDUSTRIAL            AQCR(080): METROPOLITAN INDIANAPOLIS
AGENCY  TYPE: CITY                              SMSA(3480): INDIANAPOLIS, INDIANA
SUPP. AGENCY: INDIANAPOLIS AIR POLLUTION CONTROL DIV
ACTIVE FEB 67

    PARTICULATE                    HI-VOL  GRAVIMETRIC                              24-HOUR   UG/CU METER (25 C)      54 OBS
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID       24-HOUR   UG/CU METER (25 C)      51 OBS
    NITROGEN DIOXIDE               GAS BUBBLER  NASN SODIUM ARSENITE - FRIT        24-HOUR   UG/CU METER (25 C)      50 OBS


SITE CODE: 152040006H01                    LATITUDE(D,M,S,):  39 46 15 N              EPA REGION: 05          UTM ZONE: 16
SITE ADDRESS: 17 SOUTH SHERIDAN ST         LONGITUDE(D,M,S,):  86  3 35 W        ELEV ABOVE GROUND: 0020     UTM NORTHING:  4402531
CITY OR AREA: INDIANAPOLIS                   CITY POPULATION:    744,624          ELEV ABOVE MSL: 0820      UTM EASTING: 00580533
COUNTY(2640): MARION CO                      AQCR POPULATION:  1,109,882      TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - COMMERCIAL               AQCR(080): METROPOLITAN INDIANAPOLIS
AGENCY  TYPE: CITY                              SMSA(3480): INDIANAPOLIS, INDIANA
SUPP. AGENCY: INDIANAPOLIS AIR POLLUTION CONTROL DIV
ACTIVE SEPT 69

    PARTICULATE                    HI-VOL  GRAVIMETRIC                              24-HOUR   UG/CU METER (25 C)     242 OBS
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID       24-HOUR   UG/CU METER (25 C)      49 OBS
    NITROGEN DIOXIDE               GAS BUBBLER  NASN SODIUM ARSENITE - FRIT        24-HOUR   UG/CU METER (25 C)      48 OBS


SITE CODE: 152040008H01                    LATITUDE(D,M,S,):  39 50 23 N              EPA REGION: 05          UTM ZONE: 16
SITE ADDRESS: 1201 E 46TH ST               LONGITUDE(D,M,S,):  86  8 19 W        ELEV ABOVE GROUND: 0020     UTM NORTHING:  4410108
CITY OR AREA: INDIANAPOLIS                   CITY POPULATION:    744,624          ELEV ABOVE MSL: 0743      UTM EASTING: 00573701
COUNTY(2640): MARION CO                      AQCR POPULATION:  1,109,882      TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - COMMERCIAL               AQCR(080): METROPOLITAN INDIANAPOLIS
AGENCY  TYPE: CITY                              SMSA(3480): INDIANAPOLIS, INDIANA
SUPP. AGENCY: INDIANAPOLIS AIR POLLUTION CONTROL DIV
ACTIVE 1/68

    PARTICULATE                    HI-VOL  GRAVIMETRIC                              24-HOUR   UG/CU METER (25 C)      54 OBS
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID       24-HOUR   UG/CU METER (25 C)      46 OBS
    NITROGEN DIOXIDE               GAS BUBBLER  NASN SODIUM ARSENITE - FRIT        24-HOUR   UG/CU METER (25 C)      49 OBS


SITE CODE: 152040009H01                    LATITUDE(D,M,S,):  39 46 32 N              EPA REGION: 05          UTM ZONE: 16
SITE ADDRESS: 1445 WEST MICHIGAN ST        LONGITUDE(D,M,S,):  86 11 11 W        ELEV ABOVE GROUND: 0020     UTM NORTHING:  4402948
CITY OR AREA: INDIANAPOLIS                   CITY POPULATION:    744,624          ELEV ABOVE MSL: 0701      UTM EASTING: 00569680
COUNTY(2640): MARION CO                      AQCR POPULATION:  1,109,882      TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - INDUSTRIAL            AQCR(080): METROPOLITAN INDIANAPOLIS
AGENCY  TYPE: CITY                              SMSA(3480): INDIANAPOLIS, INDIANA
SUPP. AGENCY: INDIANAPOLIS AIR POLLUTION CONTROL DIV
ACTIVE 1/68

    PARTICULATE                    HI-VOL  GRAVIMETRIC                              24-HOUR   UG/CU METER (25 C)      53 OBS
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID       24-HOUR   UG/CU METER (25 C)      56 OBS
    NITROGEN DIOXIDE               GAS BUBBLER  NASN SODIUM ARSENITE - FRIT        24-HOUR   UG/CU METER (25 C)      50 OBS


SITE CODE: 152040011H01                    LATITUDE(D,M,S,):  39 45 59 N              EPA REGION: 05          UTM ZONE: 16
SITE ADDRESS: 35 SOUTH STATE ST            LONGITUDE(D,M,S,):  86  7 47 W        ELEV ABOVE GROUND: 0020     UTM NORTHING:  4401978
CITY OR AREA: INDIANAPOLIS                   CITY POPULATION:    744,624          ELEV ABOVE MSL: 0750      UTM EASTING: 00574543
COUNTY(2640): MARION CO                      AQCR POPULATION:  1,109,882      TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL            AQCR(080): METROPOLITAN INDIANAPOLIS
AGENCY  TYPE: CITY                              SMSA(3480): INDIANAPOLIS, INDIANA
SUPP. AGENCY: INDIANAPOLIS AIR POLLUTION CONTROL DIV
ACTIVE 1/68

    PARTICULATE                    HI-VOL  GRAVIMETRIC                              24-HOUR   UG/CU METER (25 C)      54 OBS


SITE CODE: 152040013H01                    LATITUDE(D,M,S,):  39 44  3 N              EPA REGION: 05          UTM ZONE: 16
SITE ADDRESS: WEIR COOK AIRPORT            LONGITUDE(D,M,S,):  86 16 54 W        ELEV ABOVE GROUND: 0030     UTM NORTHING:  4398284
CITY OR AREA: INDIANAPOLIS                   CITY POPULATION:    744,624          ELEV ABOVE MSL: 0797      UTM EASTING: 00561556
COUNTY(2640): MARION CO                      AQCR POPULATION:  1,109,882      TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - INDUSTRIAL               AQCR(080): METROPOLITAN INDIANAPOLIS
AGENCY  TYPE: CITY                              SMSA(3480): INDIANAPOLIS, INDIANA
SUPP. AGENCY: INDIANAPOLIS AIR POLLUTION CONTROL DIV
ACTIVE 1/68

    PARTICULATE                    HI-VOL  GRAVIMETRIC                              24-HOUR   UG/CU METER (25 C)      50 OBS
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID       24-HOUR   UG/CU METER (25 C)      50 OBS
    NITROGEN DIOXIDE               GAS BUBBLER  NASN SODIUM ARSENITE - FRIT        24-HOUR   UG/CU METER (25 C)      53 OBS


SITE CODE: 152040014H01                    LATITUDE(D,M,S,):  39 47  5 N              EPA REGION: 05          UTM ZONE: 16
SITE ADDRESS: 1450 N LYNHURST DRIVE        LONGITUDE(D,M,S,):  86 15  5 W        ELEV ABOVE GROUND: 0018     UTM NORTHING:  4403917
CITY OR AREA: INDIANAPOLIS                   CITY POPULATION:    744,624          ELEV ABOVE MSL: 0730      UTM EASTING: 00564103
COUNTY(2640): MARION CO                      AQCR POPULATION:  1,109,882      TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL              AQCR(080): METROPOLITAN INDIANAPOLIS
AGENCY  TYPE: CITY                              SMSA(3480): INDIANAPOLIS, INDIANA
SUPP. AGENCY: INDIANAPOLIS AIR POLLUTION CONTROL DIV
ACTIVE 1/68

    PARTICULATE                    HI-VOL  GRAVIMETRIC                              24-HOUR   UG/CU METER (25 C)      48 OBS
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SITE CODE: 152040015H01                    LATITUDE(D.M.S.): 39 44 16 N          EPA REGION: 05          UTM ZONE: 16
SITE ADDRESS: 1802 SO HOLT ROAD            LONGITUDE(D.M.S.): 86 13 31 W     ELEV ABOVE GROUND: 0030    UTM NORTHING: 4398725
CITY OR AREA: INDIANAPOLIS                   CITY POPULATION:   744,624        ELEV ABOVE MSL: 0705     UTM EASTING: 0056638S
COUNTY(2640): MARION CO                      AQCR POPULATION: 1,109,882      TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - INDUSTRIAL               AQCR(080): METROPOLITAN INDIANAPOLIS
AGENCY  TYPE: CITY                              SMSA(3480): INDIANAPOLIS, INDIANA
SUPP. AGENCY: INDIANAPOLIS AIR POLLUTION CONTROL DIV
ACTIVE 1/68

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      52 OBS
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID    24-HOUR   UG/CU METER (25 C)      48 OBS
    NITROGEN DIOXIDE               GAS BUBBLER  NASN SODIUM ARSENITE - FRIT     24-HOUR   UG/CU METER (25 C)      48 OBS


SITE CODE: 152040021F01                    LATITUDE(D.M.S.): 39 46 20 N          EPA REGION: 05          UTM ZONE: 16
SITE ADDRESS: 1330 W MICH ST               LONGITUDE(D.M.S.): 86 11 10 W     ELEV ABOVE GROUND: 0055    UTM NORTHING: 4402579
CITY OR AREA: INDIANAPOLIS                   CITY POPULATION:   744,624        ELEV ABOVE MSL: 0755     UTM EASTING:  569706
COUNTY(2640): MARION CO                      AQCR POPULATION: 1,109,882      TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL            AQCR(080): METROPOLITAN INDIANAPOLIS
AGENCY  TYPE: STATE                             SMSA(3480): INDIANAPOLIS, INDIANA
SUPP. AGENCY: INDIANA AIR POLLUTION CONTROL BOARD
ACTIVE MAY 67

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      45 OBS
    CADMIUM                        HI-VOL  ATOMIC ABSORPTION                    24-HOUR   UG/CU METER (25 C)       5 OBS
    COPPER                         HI-VOL  ATOMIC ABSORPTION                    24-HOUR   UG/CU METER (25 C)       5 OBS
    IRON                           HI-VOL  ATOMIC ABSORPTION                    24-HOUR   UG/CU METER (25 C)       5 OBS
    LEAD                           HI-VOL  ATOMIC ABSORPTION                    24-HOUR   UG/CU METER (25 C)      28 OBS
    MANGANESE                      HI-VOL  ATOMIC ABSORPTION                    24-HOUR   UG/CU METER (25 C)       5 OBS
    ZINC                           HI-VOL  ATOMIC ABSORPTION                    24-HOUR   UG/CU METER (25 C)       5 OBS
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID    24-HOUR   UG/CU METER (25 C)      50 OBS
    NITROGEN DIOXIDE               GAS BUBBLER  NASN SODIUM ARSENITE - FRIT     24-HOUR   UG/CU METER (25 C)      50 OBS


SITE CODE: 152040022H01                    LATITUDE(D.M.S.): 39 41 13 N          EPA REGION: 05          UTM ZONE: 16
SITE ADDRESS: 5147 HIGH SCHOOL ROAD        LONGITUDE(D.M.S.): 86 16  8 W     ELEV ABOVE GROUND: 0014    UTM NORTHING: 4393052
CITY OR AREA: INDIANAPOLIS                   CITY POPULATION:   744,624        ELEV ABOVE MSL: 0745     UTM EASTING: 0056269A
COUNTY(2640): MARION CO                      AQCR POPULATION: 1,109,882      TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - COMMERCIAL               AQCR(080): METROPOLITAN INDIANAPOLIS
AGENCY  TYPE: CITY                              SMSA(3480): INDIANAPOLIS, INDIANA
SUPP. AGENCY: INDIANAPOLIS AIR POLLUTION CONTROL DIV
ACTIVE 4/68                                    ACTIVE APR 68 INACTIVE DEC 76

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)       6 OBS


SITE CODE: 152040023H01                    LATITUDE(D.M.S.): 39 50 56 N          EPA REGION: 05          UTM ZONE: 16
SITE ADDRESS: 52959 DAVID STREET           LONGITUDE(D.M.S.): 86 02 53 W     ELEV ABOVE GROUND: 0014    UTM NORTHING: 4411204
CITY OR AREA: INDIANAPOLIS                   CITY POPULATION:   744,624        ELEV ABOVE MSL: 0855     UTM EASTING: 0058144O
COUNTY(2640): MARION CO                      AQCR POPULATION: 1,109,882      TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL              AQCR(080): METROPOLITAN INDIANAPOLIS
AGENCY  TYPE: CITY                              SMSA(3480): INDIANAPOLIS, INDIANA
SUPP. AGENCY: INDIANAPOLIS AIR POLLUTION CONTROL DIV

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      51 OBS
    OZONE                          INSTRUMENTAL  ULTRA VIOLET DASIBI CORP        1-HOUR   UG/CU METER (25 C)     384 OBS


SITE CODE: 152040024H01                    LATITUDE(D.M.S.): 39 51 17 N          EPA REGION: 05          UTM ZONE: 16
SITE ADDRESS: 56TH ST & GUION RD.          LONGITUDE(D.M.S.): 86 13 46 W     ELEV ABOVE GROUND: 0       UTM NORTHING: 4411702
CITY OR AREA: INDIANAPOLIS                   CITY POPULATION:   744,624        ELEV ABOVE MSL: 0787     UTM EASTING: 0056591A
COUNTY(2640): MARION CO                      AQCR POPULATION: 1,109,882      TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: RURAL - INDUSTRIAL                  AQCR(080): METROPOLITAN INDIANAPOLIS
AGENCY  TYPE: CITY                              SMSA(3480): INDIANAPOLIS, INDIANA
SUPP. AGENCY: INDIANAPOLIS AIR POLLUTION CONTROL DIV
ACTIVE 1/68

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)     232 OBS
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID    24-HOUR   UG/CU METER (25 C)       3 OBS


SITE CODE: 152040025H01                    LATITUDE(D.M.S.): 39 45 27 N          EPA REGION: 05          UTM ZONE: 16
SITE ADDRESS: 901 OLIVER AVE               LONGITUDE(D.M.S.): 86 10 33 W     ELEV ABOVE GROUND: 0025    UTM NORTHING: 4400053
CITY OR AREA: INDIANAPOLIS                   CITY POPULATION:   744,624        ELEV ABOVE MSL: 0847     UTM EASTING: 0057D4D2
COUNTY(2640): MARION CO                      AQCR POPULATION: 1,109,882      TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL              AQCR(080): METROPOLITAN INDIANAPOLIS
AGENCY  TYPE: CITY                              SMSA(3480): INDIANAPOLIS, INDIANA
SUPP. AGENCY: INDIANAPOLIS AIR POLLUTION CONTROL DIV
ACTIVE 2/70

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)     239 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  FLAME PHOTOMETRIC               1-HOUR   UG/CU METER (25 C)    5158 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  FLAME PHOTOMETRIC              24-HR-AVG UG/CU METER (25 C)    5120 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  FLAME PHOTOMETRIC               3-HR-AVG  UG/CU METER (25 C)    5192 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  SEC DERIV SPECTROSCOPY          1-HOUR   UG/CU METER (25 C)    1049 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  SEC DERIV SPECTROSCOPY         24-HR-AVG UG/CU METER (25 C)     996 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  SEC DERIV SPECTROSCOPY          3-HR-AVG  UG/CU METER (25 C)    1063 OBS
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID    24-HOUR   UG/CU METER (25 C)      54 OBS
    NITROGEN DIOXIDE               GAS BUBBLER  NASN SODIUM ARSENITE - FRIT     24-HOUR   UG/CU METER (25 C)      55 OBS
    OZONE                          INSTRUMENTAL  ULTRA VIOLET DASIBI CORP        1-HOUR   PARTS PER MILLION     8456 OBS


SITE CODE: 152040026H01                    LATITUDE(D.M.S.): 39 40 50 N          EPA REGION: 05          UTM ZONE: 16
SITE ADDRESS: 4150 BASIL ROAD              LONGITUDE(D.M.S.): 86    44 W     ELEV ABOVE GROUND: 0025    UTM NORTHING: 4392555
CITY OR AREA: INDIANAPOLIS                   CITY POPULATION:   744,624        ELEV ABOVE MSL: 0847     UTM EASTING: 0058A712
COUNTY(2640): MARION CO                      AQCR POPULATION: 1,109,882      TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL              AQCR(080): METROPOLITAN INDIANAPOLIS
AGENCY  TYPE: CITY                              SMSA(3480): INDIANAPOLIS, INDIANA
SUPP. AGENCY: INDIANAPOLIS AIR POLLUTION CONTROL DIV
ACTIVE 7/70

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      53 OBS
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID    24-HOUR   UG/CU METER (25 C)      50 OBS
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(CONTINUED FROM PREVIOUS PAGE)

NITROGEN DIOXIDE	GAS BUBBLER - NASN SODIUM ARSENITE - FRIT		24-HOUR	UG/CU METER (25 C)	48 OBS

SITE CODE: 152040002F01 LATITUDE(D,M,S,): 39 44 21 N EPA REGION: 05 UTM ZONE: 16
SITE ADDRESS: SCOUT FIELD LONGITUDE(D,M,S,): 86 13 33 W ELEV ABOVE GROUND: 0032 UTM NORTHING: 4398000
CITY OR AREA: INDIANAPOLIS CITY POPULATION: 744,624 ELEV ABOVE MSL: 0737 UTM EASTING: 0056A345
COUNTY(2640): MARION CO AQCR POPULATION: 1,109,882 TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - COMMERCIAL AQCR(080): METROPOLITAN INDIANAPOLIS
AGENCY TYPE: STATE SMSA(3480): INDIANAPOLIS, INDIANA
SUPP. AGENCY: INDIANA AIR POLLUTION CONTROL
CAAP SATELLITE STATION CONTAINING 1-HOUR SO2

SULFUR DIOXIDE	INSTRUMENTAL	COULOMETRIC	1-HOUR	UG/CU METER (25 C)	4726 OBS
SULFUR DIOXIDE	INSTRUMENTAL	COULOMETRIC	24-HR-AVG	UG/CU METER (25 C)	4698 OBS
SULFUR DIOXIDE	INSTRUMENTAL	COULOMETRIC	3-HR-AVG	UG/CU METER (25 C)	5023 OBS

SITE CODE: 152040029F01 LATITUDE(D,M,S,): 39 46 59 N EPA REGION: 05 UTM ZONE: 16
SITE ADDRESS: CURTIS PUBLISHING (SERVAA LONGITUDE(D,M,S,): 86 10 52 W ELEV ABOVE GROUND: 0022 UTM NORTHING: 4403805
CITY OR AREA: INDIANAPOLIS CITY POPULATION: 744,624 ELEV ABOVE MSL: 0715 UTM EASTING: 0057012
COUNTY(2640): MARION CO AQCR POPULATION: 1,109,882 TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: RURAL - COMMERCIAL AQCR(080): METROPOLITAN INDIANAPOLIS
AGENCY TYPE: STATE SMSA(3480): INDIANAPOLIS, INDIANA
SUPP. AGENCY: INDIANA AIR POLLUTION CONTROL
CAAP SATELLITE STATION CONTAINING 1-HOUR SO2

SULFUR DIOXIDE	INSTRUMENTAL	COULOMETRIC	1-HOUR	UG/CU METER (25 C)	5191 OBS
SULFUR DIOXIDE	INSTRUMENTAL	COULOMETRIC	24-HR-AVG	UG/CU METER (25 C)	5185 OBS
SULFUR DIOXIDE	INSTRUMENTAL	COULOMETRIC	3-HR-AVG	UG/CU METER (25 C)	5397 OBS

SITE CODE: 152040030F01 LATITUDE(D,M,S,): 39 46 16 N EPA REGION: 05 UTM ZONE: 16
SITE ADDRESS: WOMEN'S PRISON LONGITUDE(D,M,S,): 86 07 36 W ELEV ABOVE GROUND: 0016 UTM NORTHING: 4402625
CITY OR AREA: INDIANAPOLIS CITY POPULATION: 744,624 ELEV ABOVE MSL: 0768 UTM EASTING: 00574805
COUNTY(2640): MARION CO AQCR POPULATION: 1,109,882 TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL AQCR(080): METROPOLITAN INDIANAPOLIS
AGENCY TYPE: STATE SMSA(3480): INDIANAPOLIS, INDIANA
SUPP. AGENCY: INDIANA AIR POLLUTION CONTROL
CAAP STATION CONTAINING 1 HOUR SO2 CO NO NOX O3 COH MET DATA HC W/WO METHANE

CARBON MONOXIDE	INSTRUMENTAL	NONDISPERSIVE INFRA-RED	1-HOUR	MG/CU METER (25 C)	6503 OBS
CARBON MONOXIDE	INSTRUMENTAL	NONDISPERSIVE INFRA-RED	8-HR-AVG	MG/CU METER (25 C)	6744 OBS
CARBON MONOXIDE	INSTRUMENTAL	GAS CHROMATOGRAPHIC	1-HOUR	MG/CU METER (25 C)	645 OBS
CARBON MONOXIDE	INSTRUMENTAL	GAS CHROMATOGRAPHIC	8-HR-AVG	MG/CU METER (25 C)	650 OBS
SULFUR DIOXIDE	INSTRUMENTAL	COULOMETRIC	1-HOUR	UG/CU METER (25 C)	5402 OBS
SULFUR DIOXIDE	INSTRUMENTAL	COULOMETRIC	24-HR-AVG	UG/CU METER (25 C)	5738 OBS
SULFUR DIOXIDE	INSTRUMENTAL	COULOMETRIC	3-HR-AVG	UG/CU METER (25 C)	5892 OBS
TOTAL HYDROCARBON	INSTRUMENTAL	FLAME IONIZATION	1-HOUR	PARTS PER MILLION	466 OBS
NON-METHANE HYDROCARBON	INSTRUMENTAL	FLAME IONIZATION	1-HOUR	PARTS PER MILLION	3743 OBS
OZONE	INSTRUMENTAL	CHEMILUMINESCENCE	1-HOUR	PARTS PER MILLION	4852 OBS

SITE CODE: 152040031F01 LATITUDE(D,M,S,): EPA REGION: 05 UTM ZONE:
SITE ADDRESS: 71ST AND TACOMA LONGITUDE(D,M,S,): ELEV ABOVE GROUND: 0012 UTM NORTHING:
CITY OR AREA: INDIANAPOLIS CITY POPULATION: 744,624 ELEV ABOVE MSL: 0741 UTM EASTING:
COUNTY(2640): MARION CO AQCR POPULATION: 1,109,882 TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - INDUSTRIAL AQCR(080): METROPOLITAN INDIANAPOLIS
AGENCY TYPE: STATE SMSA(3480): INDIANAPOLIS, INDIANA
SUPP. AGENCY: INDIANA AIR POLLUTION CONTROL BOARD
CONT O3: EXPECTED OPER DATE 0775 THIS WAS SPECIAL STUDY OZONE SITE

CARBON MONOXIDE	INSTRUMENTAL	NONDISPERSIVE INFRA-RED	1-HOUR	MG/CU METER (25 C)	5181 OBS
CARBON MONOXIDE	INSTRUMENTAL	NONDISPERSIVE INFRA-RED	8-HR-AVG	MG/CU METER (25 C)	5291 OBS

SITE CODE: 152040031H01 LATITUDE(D,M,S,): EPA REGION: 05 UTM ZONE:
SITE ADDRESS: 71ST AND TAKOM LONGITUDE(D,M,S,): ELEV ABOVE GROUND: 0012 UTM NORTHING:
CITY OR AREA: INDIANAPOLIS CITY POPULATION: 744,624 ELEV ABOVE MSL: 0743 UTM EASTING:
COUNTY(2640): MARION CO AQCR POPULATION: 1,109,882 TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - INDUSTRIAL AQCR(080): METROPOLITAN INDIANAPOLIS
AGENCY TYPE: CITY SMSA(3480): INDIANAPOLIS, INDIANA
SUPP. AGENCY: INDIANAPOLIS ENVIRONMENTAL LABORATORY
CONT O3: EXPECTED OPER DATE 0775 THIS WAS SPECIAL STUDY OZONE SITE

SULFUR DIOXIDE	INSTRUMENTAL	FLAME PHOTOMETRIC	1-HOUR	UG/CU METER (25 C)	6149 OBS
SULFUR DIOXIDE	INSTRUMENTAL	FLAME PHOTOMETRIC	24-HR-AVG	UG/CU METER (25 C)	5969 OBS
SULFUR DIOXIDE	INSTRUMENTAL	FLAME PHOTOMETRIC	3-HR-AVG	UG/CU METER (25 C)	6089 OBS
SULFUR DIOXIDE	INSTRUMENTAL	SEC DERIV SPECTROSCOPY	1-HOUR	UG/CU METER (25 C)	366 OBS
SULFUR DIOXIDE	INSTRUMENTAL	SEC DERIV SPECTROSCOPY	24-HR-AVG	UG/CU METER (25 C)	360 OBS
SULFUR DIOXIDE	INSTRUMENTAL	SEC DERIV SPECTROSCOPY	3-HR-AVG	UG/CU METER (25 C)	372 OBS
OZONE	INSTRUMENTAL	CHEMILUMINESCENCE	1-HOUR	UG/CU METER (25 C)	1632 OBS
OZONE	INSTRUMENTAL	ULTRA VIOLET DASIBI CORP	1-HOUR	PARTS PER MILLION	4671 OBS

SITE CODE: 152040032F01 LATITUDE(D,M,S,): 39 46 45 N EPA REGION: 05 UTM ZONE: 16
SITE ADDRESS: 9TH AND MERIDIAN LONGITUDE(D,M,S,): 86 09 30 W ELEV ABOVE GROUND: 0014 UTM NORTHING: 4403376
CITY OR AREA: INDIANAPOLIS CITY POPULATION: 744,624 ELEV ABOVE MSL: 0730 UTM EASTING: 00572077
COUNTY(2640): MARION CO AQCR POPULATION: 1,109,882 TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL AQCR(080): METROPOLITAN INDIANAPOLIS
AGENCY TYPE: STATE SMSA(3480): INDIANAPOLIS, INDIANA
SUPP. AGENCY: INDIANA AIR POLLUTION CONTROL
ON ROOF OF STOKELY VAN CAMP WAREHOUSE CONTINUOUS CO

CARBON MONOXIDE	INSTRUMENTAL	NONDISPERSIVE INFRA-RED	1-HOUR	MG/CU METER (25 C)	673 OBS
CARBON MONOXIDE	INSTRUMENTAL	NONDISPERSIVE INFRA-RED	8-HR-AVG	MG/CU METER (25 C)	690 OBS

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SITE CODE: 152040033H01                    LATITUDE(D.M.S.):  39 39 10 N              EPA REGION: 05          UTM ZONE: 16
SITE ADDRESS: 7436 MANN RD                 LONGITUDE(D.M.S.):  86 14 45 W       ELEV ABOVE GROUND: 0011     UTM NORTHING:  4399301
CITY OR AREA: INDIANAPOLIS                   CITY POPULATION:    744,624       ELEV ABOVE MSL: 0720        UTM EASTING:  [illegible]
COUNTY(26401): MARION CO                     AQCR POPULATION:  1,109,882       TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: RURAL - AGRICULTURAL                AQCR(080): METROPOLITAN INDIANAPOLIS
AGENCY  TYPE: CITY                              SMSA(3480): INDIANAPOLIS, INDIANA
SUPP. AGENCY: INDIANAPOLIS AIR POLLUTION CONTROL
LOC AT PORTABLE BLDG CONTINUOUS SO2

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      46 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  FLAME PHOTOMETRIC              1-HOUR    UG/CU METER (25 C)     535 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  FLAME PHOTOMETRIC              24-HR-AVG UG/CU METER (25 C)     404 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  FLAME PHOTOMETRIC              3-HR-AVG  UG/CU METER (25 C)     534 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  SEC DERIV SPECTROSCOPY         1-HOUR    UG/CU METER (25 C)    3834 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  SEC DERIV SPECTROSCOPY         24-HR-AVG UG/CU METER (25 C)    3592 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  SEC DERIV SPECTROSCOPY         3-HR-AVG  UG/CU METER (25 C)    3803 OBS
    OZONE                          INSTRUMENTAL  CHEMILUMINESCENCE              1-HOUR    UG/CU METER (25 C)    2424 OBS
    OZONE                          INSTRUMENTAL  ULTRA VIOLET ABSRB COEF        1-HOUR    PARTS PER MILLION      [illegible] OBS


SITE CODE: 152040034E01                    LATITUDE(D.M.S.):  39 46 18 N              EPA REGION: 05          UTM ZONE: 16
SITE ADDRESS: 6 S AYRES BUILDING           LONGITUDE(D.M.S.):  86 12 51 W       ELEV ABOVE GROUND: 0015     UTM NORTHING:  [illegible]
CITY OR AREA: INDIANAPOLIS                   CITY POPULATION:    744,624       ELEV ABOVE MSL: 071         UTM EASTING:  [illegible]
COUNTY(26401): MARION CO                     AQCR POPULATION:  1,109,882       TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - RESIDENTIAL           AQCR(080): METROPOLITAN INDIANAPOLIS
AGENCY  TYPE: STATE                             SMSA(3480): INDIANAPOLIS, INDIANA
SUPP. AGENCY: INDIANA STATE BOARD OF HEALTH
MONITOR AT E W WASH ST IN THE E S AYRES BLDG                THIS SITE WILL REPLACE THE EXISTING 8TH & MERIDIAN ST SITE

    CARBON MONOXIDE                INSTRUMENTAL  NONDISPERSIVE INFRA-RED        1-HOUR    MG/CU METER (25 C)    3519 OBS
    CARBON MONOXIDE                INSTRUMENTAL  NONDISPERSIVE INFRA-RED        8-HR-AVG  MG/CU METER (25 C)    3439 OBS


SITE CODE: 152040035H01                    LATITUDE(D.M.S.):  00 00 00 0              EPA REGION: 05          UTM ZONE: 00
SITE ADDRESS: 1426 W 29TH ST               LONGITUDE(D.M.S.):  00 00 00 0       ELEV ABOVE GROUND: 0030     UTM NORTHING:  [illegible]
CITY OR AREA: INDIANAPOLIS                   CITY POPULATION:    744,624       ELEV ABOVE MSL: 0730        UTM EASTING:  [illegible]
COUNTY(26401): MARION CO                     AQCR POPULATION:  1,109,882       TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL              AQCR(080): METROPOLITAN INDIANAPOLIS
AGENCY  TYPE: CITY                              SMSA(3480): INDIANAPOLIS, INDIANA
SUPP. AGENCY: BUREAU OF AIR POLLUTION CONTROL CITY OF INDIANAPOLIS
                                                            HIGH VOLUME SAMPLER ONLY

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      23 OBS
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID    24-HOUR   UG/CU METER (25 C)       5 OBS
    NITROGEN DIOXIDE               GAS BUBBLER  NASN SODIUM ARSENITE - FRIT     24-HOUR   UG/CU METER (25 C)       5 OBS


SITE CODE: 152040036H01                    LATITUDE(D.M.S.):  00 00 00 0              EPA REGION: 05          UTM ZONE: 00
SITE ADDRESS: 2451 N KEYSTONE              LONGITUDE(D.M.S.):  00 00 00 0       ELEV ABOVE GROUND: 0040     UTM NORTHING:  00000000
CITY OR AREA: INDIANAPOLIS                   CITY POPULATION:    744,624       ELEV ABOVE MSL: 0780        UTM EASTING:  00000000
COUNTY(26401): MARION CO                     AQCR POPULATION:  1,109,882       TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL              AQCR(080): METROPOLITAN INDIANAPOLIS
AGENCY  TYPE: CITY                              SMSA(3480): INDIANAPOLIS, INDIANA
SUPP. AGENCY: BUREAU OF AIR POLLUTION CONTROL CITY OF INDIANAPOLIS
                                                            HIGH VOLUME SAMPLER & SULFUR DIOXIDE, NITROGEN DIOXIDE BUBBLER

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      24 OBS
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID    24-HOUR   UG/CU METER (25 C)      33 OBS
    NITROGEN DIOXIDE               GAS BUBBLER  NASN SODIUM ARSENITE - FRIT     24-HOUR   UG/CU METER (25 C)      34 OBS


SITE CODE: 152040037E01                    LATITUDE(D.M.S.):  39 46 18 N              EPA REGION: 05          UTM ZONE: 16
SITE ADDRESS:                              LONGITUDE(D.M.S.):  86 12 51 W       ELEV ABOVE GROUND: 0010     UTM NORTHING:  4402500
CITY OR AREA: INDIANAPOLIS                   CITY POPULATION:    744,624       ELEV ABOVE MSL: 0750        UTM EASTING:  [illegible]
COUNTY(26401): MARION CO                     AQCR POPULATION:  1,109,882       TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE:                                     AQCR(080): METROPOLITAN INDIANAPOLIS
AGENCY  TYPE: STATE                             SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIS
SUPP. AGENCY: INDIANA STATE BOARD OF HEALTH AIR DIVISION
    INDIANA STATE BOARD OF HEALTH AIR DIVISION              CONTINUOUS SO2 AND O3

    OZONE                          INSTRUMENTAL  CHEMILUMINESCENCE              1-HOUR    PARTS PER MILLION      [illegible] OBS


SITE CODE: 152080001F01                    LATITUDE(D.M.S.):  38 23 15 N              EPA REGION: 05          UTM ZONE: 16
SITE ADDRESS: JASPER POST OFFICE           LONGITUDE(D.M.S.):  86 55 55 W       ELEV ABOVE GROUND: 0025     UTM NORTHING:  [illegible]
CITY OR AREA: JASPER                         CITY POPULATION:      8,641       ELEV ABOVE MSL: 0485        UTM EASTING:  [illegible]
COUNTY(3120): DUBOIS CO                      AQCR POPULATION:    507,965       TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL            AQCR(077): EVANSVILLE-OWENSBORO-HENDERSON
AGENCY  TYPE: STATE                             SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: INDIANA AIR POLLUTION CONTROL BOARD
SITE IS LOCATED IN CENTER OF CITY                           ACTIVE JUL 70

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      44 OBS
    CADMIUM                        HI-VOL  ATOMIC ABSORPTION                    24-HOUR   UG/CU METER (25 C)       7 OBS
    COPPER                         HI-VOL  ATOMIC ABSORPTION                    24-HOUR   UG/CU METER (25 C)       7 OBS
    IRON                           HI-VOL  ATOMIC ABSORPTION                    24-HOUR   UG/CU METER (25 C)       7 OBS
    LEAD                           HI-VOL  ATOMIC ABSORPTION                    24-HOUR   UG/CU METER (25 C)      29 OBS
    MANGANESE                      HI-VOL  ATOMIC ABSORPTION                    24-HOUR   UG/CU METER (25 C)       7 OBS
    ZINC                           HI-VOL  ATOMIC ABSORPTION                    24-HOUR   UG/CU METER (25 C)       7 OBS
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID    24-HOUR   UG/CU METER (25 C)      41 OBS
    NITROGEN DIOXIDE               GAS BUBBLER  NASN SODIUM ARSENITE - FRIT     24-HOUR   UG/CU METER (25 C)       9 OBS


SITE CODE: 152100001F03                    LATITUDE(D.M.S.):  40 44 24 N              EPA REGION: 05          UTM ZONE: 16
SITE ADDRESS: RIDDLE FARM REMINGTON        LONGITUDE(D.M.S.):  87 09 17 W       ELEV ABOVE GROUND: 0004     UTM NORTHING:  [illegible]
CITY OR AREA: JASPER CO                      CITY POPULATION:     20,429       ELEV ABOVE MSL: 0704        UTM EASTING:  [illegible]
COUNTY(2100): JASPER CO                      AQCR POPULATION:    804,965       TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: RURAL - AGRICULTURAL                AQCR(084): WABASH VALLEY
AGENCY  TYPE: STATE                             SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: INDIANA STATE BOARD OF HEALTH AIR POLLUTION CONTROL DIVISION
ACTIVE

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      43 OBS
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(CONTINUED FROM PREVIOUS PAGE)

CADMIUM	HI-VOL	ATOMIC ABSORPTION	24-HOUR	UG/CU METER (25 C)	5 OBS
COPPER	HI-VOL	ATOMIC ABSORPTION	24-HOUR	UG/CU METER (25 C)	5 OBS
IRON	HI-VOL	ATOMIC ABSORPTION	24-HOUR	UG/CU METER (25 C)	5 OBS
LEAD	HI-VOL	ATOMIC ABSORPTION	24-HOUR	UG/CU METER (25 C)	24 OBS
MANGANESE	HI-VOL	ATOMIC ABSORPTION	24-HOUR	UG/CU METER (25 C)	5 OBS
ZINC	HI-VOL	ATOMIC ABSORPTION	24-HOUR	UG/CU METER (25 C)	5 OBS
SULFUR DIOXIDE	GAS BUBBLER	PARAROSANILINE-SULFAMIC ACID	24-HOUR	UG/CU METER (25 C)	10 OBS
NITROGEN DIOXIDE	GAS BUBBLER	NASN SODIUM ARSENITE - FRIT	24-HOUR	UG/CU METER (25 C)	8 OBS

SITE CODE: 152100002J02 LATITUDE(D,M,S,): 41 11 16 N EPA REGION: 05 UTM ZONE: 16
SITE ADDRESS: WHEATFIELD LONGITUDE(D,M,S,): 87 01 52 W ELEV ABOVE GROUND: 0 10 UTM NORTHING: 4559400
CITY OR AREA: JASPER CO CITY POPULATION: 20,429 ELEV ABOVE MSL: 693 UTM EASTING: 0497400
COUNTY(2100): JASPER CO AQCR POPULATION: 804,965 TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: RURAL - AGRICULTURAL AQCR(084): WABASH VALLEY
AGENCY TYPE: PRIVATE SMSA(0000): D NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: NORTHERN INDIANA PUBLIC SERVICE COMPANY
WIND SPEED AND DIRECTION; CONTINUOUS SO2,NO,NO2,NOXITSP MET. 33 FT AIR QUALITY 10FT.

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	144 OBS
SULFUR DIOXIDE	INSTRUMENTAL	FLAME PHOTOMETRIC	1-HOUR	PARTS PER MILLION	3416 OBS
SULFUR DIOXIDE	INSTRUMENTAL	FLAME PHOTOMETRIC	24-HR-AVG	UG/CU METER (25 C)	3368 OBS
SULFUR DIOXIDE	INSTRUMENTAL	FLAME PHOTOMETRIC	3-HR-AVG	UG/CU METER (25 C)	3424 OBS
NITRIC OXIDE	INSTRUMENTAL	CHEMILUMINESCENCE	1-HOUR	PARTS PER MILLION	3032 OBS
NITROGEN DIOXIDE	INSTRUMENTAL	CHEMILUMINESCENCE	1-HOUR	PARTS PER MILLION	2318 OBS
WIND SPEED	INSTRUMENTAL	ELEC. OR MACH. AVG. LEVEL 1	1-HOUR	MILES/HOUR	3607 OBS
WIND DIRECTION	INSTRUMENTAL	ELEC. OR MACH. AVG. LEVEL 1	1-HOUR	DEGREES, COMPASS	3619 OBS

SITE CODE: 152100003J02 LATITUDE(D,M,S,): 41 08 08 N EPA REGION: 05 UTM ZONE: 16
SITE ADDRESS: ASPHALTUM SUBSTATION LONGITUDE(D,M,S,): 86 59 17 W ELEV ABOVE GROUND: 0 10 UTM NORTHING: 4553693
CITY OR AREA: JASPER CO CITY POPULATION: 20,429 ELEV ABOVE MSL: 705 UTM EASTING: 0050100?
COUNTY(2100): JASPER CO AQCR POPULATION: 804,965 TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: RURAL - AGRICULTURAL AQCR(084): WABASH VALLEY
AGENCY TYPE: PRIVATE SMSA(0000): D NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: NORTHERN INDIANA PUBLIC SERVICE CO.
CONTINUOUS SO2,NO,NO2,NOXITSP

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	199 OBS
SULFUR DIOXIDE	INSTRUMENTAL	FLAME PHOTOMETRIC	1-HOUR	PARTS PER MILLION	4977 OBS
SULFUR DIOXIDE	INSTRUMENTAL	FLAME PHOTOMETRIC	24-HR-AVG	UG/CU METER (25 C)	4947 OBS
SULFUR DIOXIDE	INSTRUMENTAL	FLAME PHOTOMETRIC	3-HR-AVG	UG/CU METER (25 C)	4984 OBS
NITRIC OXIDE	INSTRUMENTAL	CHEMILUMINESCENCE	1-HOUR	PARTS PER MILLION	4925 OBS
NITROGEN DIOXIDE	INSTRUMENTAL	CHEMILUMINESCENCE	1-HOUR	PARTS PER MILLION	4925 OBS

SITE CODE: 152100004J02 LATITUDE(D,M,S,): 41 13 01 N EPA REGION: 05 UTM ZONE: 16
SITE ADDRESS: SCHAEFER STATION LONGITUDE(D,M,S,): 87 01 39 W ELEV ABOVE GROUND: 0 33 UTM NORTHING: 4562628
CITY OR AREA: JASPER CO CITY POPULATION: 20,429 ELEV ABOVE MSL: 693 UTM EASTING: 0049769?
COUNTY(2100): JASPER CO AQCR POPULATION: 804,965 TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: RURAL - INDUSTRIAL AQCR(084): WABASH VALLEY
AGENCY TYPE: PRIVATE SMSA(0000): D NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: NORTHERN INDIANA PUBLIC SERVICE CO.
WIND SPEED DIRECTION TEMPERATURE AT 33,150 & 300 FT. RH AT 150FT

WIND SPEED	INSTRUMENTAL	ELEC. OR MACH. AVG. LEVEL 1	1-HOUR	MILES/HOUR	4922 OBS
WIND SPEED	INSTRUMENTAL	ELEC. OR MACH. AVG. LEVEL 2	1-HOUR	MILES/HOUR	4903 OBS
WIND SPEED	INSTRUMENTAL	ELEC. OR MACH. AVG. LEVEL 3	1-HOUR	MILES/HOUR	4922 OBS
WIND DIRECTION	INSTRUMENTAL	ELEC. OR MACH. AVG. LEVEL 1	1-HOUR	DEGREES, COMPASS	4922 OBS
WIND DIRECTION	INSTRUMENTAL	ELEC. OR MACH. AVG. LEVEL 2	1-HOUR	DEGREES, COMPASS	4922 OBS
WIND DIRECTION	INSTRUMENTAL	ELEC. OR MACH. AVG. LEVEL 3	1-HOUR	DEGREES, COMPASS	4922 OBS
DRY-BULB TEMPERATURE	INSTRUMENTAL	ELEC. OR MACH. AVG. LEVEL 1	1-HOUR	DEGREES, CENTIGRADE	4261 OBS
DRY-BULB TEMPERATURE	INSTRUMENTAL	ELEC. OR MACH. AVG. LEVEL 2	1-HOUR	DEGREES, CENTIGRADE	4029 OBS
DRY-BULB TEMPERATURE	INSTRUMENTAL	ELEC. OR MACH. AVG. LEVEL 3	1-HOUR	DEGREES, CENTIGRADE	4045 OBS
TEMPERATURE DIFFERENCE	INSTRUMENTAL	ELEC. OR MACH. AVG. LEVEL3-LEVEL1	1-HOUR	DEGREES, CENTIGRADE	2305 OBS
RELATIVE HUMIDITY	INSTRUMENTAL	COMPUTED(INDIRECT)	1-HOUR	PER CENT REL. HUMID	4852 OBS

SITE CODE: 152160001F01 LATITUDE(D,M,S,): 38 16 37 N EPA REGION: 05 UTM ZONE: 16
SITE ADDRESS: 8TH & WALL LONGITUDE(D,M,S,): 85 44 33 W ELEV ABOVE GROUND: 0000 UTM NORTHING: 4237100
CITY OR AREA: JEFFERSONVILLE CITY POPULATION: 20,008 ELEV ABOVE MSL: 0000 UTM EASTING: 0041000?
COUNTY(0700): CLARK CO AQCR POPULATION: 826,553 TIME ZONE(REF GMT):
STATION TYPE: AQCR(078): LOUISVILLE
AGENCY TYPE: STATE SMSA(4520): LOUISVILLE, KENTUCKY-INDIANA
SUPP. AGENCY: INDIANA AIR POLLUTION CONTROL BOARD
ACTIVE 6/72

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	45 OBS
CADMIUM	HI-VOL	ATOMIC ABSORPTION	24-HOUR	UG/CU METER (25 C)	7 OBS
COPPER	HI-VOL	ATOMIC ABSORPTION	24-HOUR	UG/CU METER (25 C)	7 OBS
IRON	HI-VOL	ATOMIC ABSORPTION	24-HOUR	UG/CU METER (25 C)	7 OBS
LEAD	HI-VOL	ATOMIC ABSORPTION	24-HOUR	UG/CU METER (25 C)	29 OBS
MANGANESE	HI-VOL	ATOMIC ABSORPTION	24-HOUR	UG/CU METER (25 C)	7 OBS
ZINC	HI-VOL	ATOMIC ABSORPTION	24-HOUR	UG/CU METER (25 C)	7 OBS
SULFUR DIOXIDE	GAS BUBBLER	PARAROSANILINE-SULFAMIC ACID	24-HOUR	UG/CU METER (25 C)	44 OBS
NITROGEN DIOXIDE	GAS BUBBLER	NASN SODIUM ARSENITE - FRIT	24-HOUR	UG/CU METER (25 C)	9 OBS

SITE CODE: 152280002F01 LATITUDE(D,M,S,): 40 29 00 N EPA REGION: 05 UTM ZONE: 16
SITE ADDRESS: POLICE RADIO TOWER LONGITUDE(D,M,S,): 86 08 20 W ELEV ABOVE GROUND: 0016 UTM NORTHING: 4481549
CITY OR AREA: KOKOMO CITY POPULATION: 44,042 ELEV ABOVE MSL: 0810 UTM EASTING: 0057?985
COUNTY(1960): HOWARD CO AQCR POPULATION: 804,965 TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: CENTER CITY - INDUSTRIAL AQCR(084): WABASH VALLEY
AGENCY TYPE: STATE SMSA(0000): D NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: INDIANA AIR POLLUTION CONTROL
CAAP TRAILER CONTINUOUS SO2 AND COHS

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	42 OBS
CADMIUM	HI-VOL	ATOMIC ABSORPTION	24-HOUR	UG/CU METER (25 C)	5 OBS
COPPER	HI-VOL	ATOMIC ABSORPTION	24-HOUR	UG/CU METER (25 C)	5 OBS
IRON	HI-VOL	ATOMIC ABSORPTION	24-HOUR	UG/CU METER (25 C)	5 OBS
LEAD	HI-VOL	ATOMIC ABSORPTION	24-HOUR	UG/CU METER (25 C)	26 OBS

(CONTINUED FROM PREVIOUS PAGE)

MANGANESE	HI-VOL ATOMIC ABSORPTION	24-HOUR	UG/CU METER (25 C)	5	OBS
ZINC	HI-VOL ATOMIC ABSORPTION	24-HOUR	UG/CU METER (25 C)	5	OBS
SULFUR DIOXIDE	INSTRUMENTAL COULOMETRIC	1-HOUR	UG/CU METER (25 C)	5275	OBS
SULFUR DIOXIDE	INSTRUMENTAL COULOMETRIC	24-HR-AVG	UG/CU METER (25 C)	5352	OBS
SULFUR DIOXIDE	INSTRUMENTAL COULOMETRIC	3-HR-AVG	UG/CU METER (25 C)	5496	OBS
SULFUR DIOXIDE	GAS BUBBLER PARAROSANILINE-SULFAMIC ACID	24-HOUR	UG/CU METER (25 C)	47	OBS
NITROGEN DIOXIDE	GAS BUBBLER NASN SODIUM ARSENITE - FRIT	24-HOUR	UG/CU METER (25 C)	4	OBS

SITE CODE: 152320001F01 LATITUDE(D.M.S.): 40 25 10 N EPA REGION: 05 UTM ZONE: 16
SITE ADDRESS: 6TH & COLUMBIA ST LONGITUDE(D.M.S.): 86 53 15 W ELEV ABOVE GROUND: 0038 UTM NORTHING: 4474103
CITY OR AREA: LAFAYETTE CITY POPULATION: 44,955 ELEV ABOVE MSL: 0588 UTM EASTING: 509644
COUNTY(4100): TIPPECANOE CO AQCR POPULATION: 804,965 TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL AQCR(084): WABASH VALLEY
AGENCY TYPE: STATE SMSA(3920): LAFAYETTE-WEST LAFAYETTE, INDIANA
SUPP. AGENCY: INDIANA AIR POLLUTION CONTROL BOARD
ACTIVE 1/66

PARTICULATE	HI-VOL GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	46	OBS
CADMIUM	HI-VOL ATOMIC ABSORPTION	24-HOUR	UG/CU METER (25 C)	4	OBS
COPPER	HI-VOL ATOMIC ABSORPTION	24-HOUR	UG/CU METER (25 C)	6	OBS
IRON	HI-VOL ATOMIC ABSORPTION	24-HOUR	UG/CU METER (25 C)	6	OBS
LEAD	HI-VOL ATOMIC ABSORPTION	24-HOUR	UG/CU METER (25 C)	28	OBS
MANGANESE	HI-VOL ATOMIC ABSORPTION	24-HOUR	UG/CU METER (25 C)	6	OBS
ZINC	HI-VOL ATOMIC ABSORPTION	24-HOUR	UG/CU METER (25 C)	6	OBS
SULFUR DIOXIDE	GAS BUBBLER PARAROSANILINE-SULFAMIC ACID	24-HOUR	UG/CU METER (25 C)	41	OBS
NITROGEN DIOXIDE	GAS BUBBLER NASN SODIUM ARSENITE - FRIT	24-HOUR	UG/CU METER (25 C)	10	OBS

SITE CODE: 152380001F01 LATITUDE(D.M.S.): 41 36 30 N EPA REGION: 05 UTM ZONE: 16
SITE ADDRESS: FIRST NATIONAL BANK LONGITUDE(D.M.S.): 86 43 10 W ELEV ABOVE GROUND: 0 A0 UTM NORTHING: 4606112
CITY OR AREA: LA PORTE CITY POPULATION: 22,140 ELEV ABOVE MSL: 0A0 UTM EASTING: 523378
COUNTY(2400): LA PORTE CO AQCR POPULATION: 823,389 TIME ZONE(REF GMT):
STATION TYPE: CENTER CITY - COMMERCIAL AQCR(082): SOUTH BEND-ELKHART-BENTON HARBOR
AGENCY TYPE: STATE SMSA(2960): GARY-HAMMOND-EAST CHICAGO, INDIANA
SUPP. AGENCY: INDIANA AIR POLLUTION CONTROL BOARD
SITE IS IN CENTER OF CITY ACTIVE 10/68

PARTICULATE	HI-VOL GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	39	OBS
CADMIUM	HI-VOL ATOMIC ABSORPTION	24-HOUR	UG/CU METER (25 C)	6	OBS
COPPER	HI-VOL ATOMIC ABSORPTION	24-HOUR	UG/CU METER (25 C)	6	OBS
IRON	HI-VOL ATOMIC ABSORPTION	24-HOUR	UG/CU METER (25 C)	6	OBS
LEAD	HI-VOL ATOMIC ABSORPTION	24-HOUR	UG/CU METER (25 C)	26	OBS
MANGANESE	HI-VOL ATOMIC ABSORPTION	24-HOUR	UG/CU METER (25 C)	6	OBS
ZINC	HI-VOL ATOMIC ABSORPTION	24-HOUR	UG/CU METER (25 C)	6	OBS
SULFUR DIOXIDE	GAS BUBBLER PARAROSANILINE-SULFAMIC ACID	24-HOUR	UG/CU METER (25 C)	43	OBS
NITROGEN DIOXIDE	GAS BUBBLER NASN SODIUM ARSENITE - FRIT	24-HOUR	UG/CU METER (25 C)	5	OBS

SITE CODE: 152580002F01 LATITUDE(D.M.S.): 38 46 05 N EPA REGION: 05 UTM ZONE: 16
SITE ADDRESS: SUNRISE GOLF COURSE LONGITUDE(D.M.S.): 85 23 15 W ELEV ABOVE GROUND: 0016 UTM NORTHING: 4292065
CITY OR AREA: MADISON CITY POPULATION: 13,081 ELEV ABOVE MSL: 0885 UTM EASTING: 0640091
COUNTY(2140): JEFFERSON CO AQCR POPULATION: 547,765 TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL AQCR(083): SOUTHERN INDIANA
AGENCY TYPE: STATE SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: INDIANA AIR POLLUTION CONTROL
CAAP TRAILER CONTINUOUS SO2 AND COHS

SULFUR DIOXIDE	INSTRUMENTAL COULOMETRIC	1-HOUR	UG/CU METER (25 C)	5931	OBS
SULFUR DIOXIDE	INSTRUMENTAL COULOMETRIC	24-HR-AVG	UG/CU METER (25 C)	6097	OBS
SULFUR DIOXIDE	INSTRUMENTAL COULOMETRIC	3-HR-AVG	UG/CU METER (25 C)	6197	OBS

SITE CODE: 152580003F01 LATITUDE(D.M.S.): EPA REGION: 05 UTM ZONE:
SITE ADDRESS: KING'S DAUGHTERS HOSPITAL LONGITUDE(D.M.S.): ELEV ABOVE GROUND: 0060 UTM NORTHING:
CITY OR AREA: MADISON CITY POPULATION: 13,081 ELEV ABOVE MSL: 0525 UTM EASTING:
COUNTY(2140): JEFFERSON CO AQCR POPULATION: 547,765 TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL AQCR(083): SOUTHERN INDIANA
AGENCY TYPE: STATE SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: INDIANA AIR POLLUTION CONTROL DIVISION
LOCATED ON ROOF OF HOSPITAL TSP, SO2(BUBBLER)

PARTICULATE	HI-VOL GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	49	OBS
CADMIUM	HI-VOL ATOMIC ABSORPTION	24-HOUR	UG/CU METER (25 C)	7	OBS
COPPER	HI-VOL ATOMIC ABSORPTION	24-HOUR	UG/CU METER (25 C)	7	OBS
IRON	HI-VOL ATOMIC ABSORPTION	24-HOUR	UG/CU METER (25 C)	7	OBS
LEAD	HI-VOL ATOMIC ABSORPTION	24-HOUR	UG/CU METER (25 C)	30	OBS
MANGANESE	HI-VOL ATOMIC ABSORPTION	24-HOUR	UG/CU METER (25 C)	7	OBS
ZINC	HI-VOL ATOMIC ABSORPTION	24-HOUR	UG/CU METER (25 C)	7	OBS
SULFUR DIOXIDE	GAS BUBBLER PARAROSANILINE-SULFAMIC ACID	24-HOUR	UG/CU METER (25 C)	40	OBS
NITROGEN DIOXIDE	GAS BUBBLER NASN SODIUM ARSENITE - FRIT	24-HOUR	UG/CU METER (25 C)	5	OBS

SITE CODE: 152620001F01 LATITUDE(D.M.S.): 40 33 25 N EPA REGION: 05 UTM ZONE: 16
SITE ADDRESS: 4TH & BOOTH STS LONGITUDE(D.M.S.): 85 39 20 W ELEV ABOVE GROUND: 0015 UTM NORTHING: 4490227
CITY OR AREA: MARION CITY POPULATION: 39,607 ELEV ABOVE MSL: 0815 UTM EASTING: 613828
COUNTY(4001): GRANT CO AQCR POPULATION: 551,715 TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL AQCR(076): EAST CENTRAL INDIANA
AGENCY TYPE: STATE SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: INDIANA AIR POLLUTION CONTROL BOARD
SITE IS LOCATED IN CENTER OF CITY ACTIVE 1/AR

PARTICULATE	HI-VOL GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	47	OBS
CADMIUM	HI-VOL ATOMIC ABSORPTION	24-HOUR	UG/CU METER (25 C)	6	OBS
COPPER	HI-VOL ATOMIC ABSORPTION	24-HOUR	UG/CU METER (25 C)	6	OBS
IRON	HI-VOL ATOMIC ABSORPTION	24-HOUR	UG/CU METER (25 C)	6	OBS
LEAD	HI-VOL ATOMIC ABSORPTION	24-HOUR	UG/CU METER (25 C)	24	OBS
MANGANESE	HI-VOL ATOMIC ABSORPTION	24-HOUR	UG/CU METER (25 C)	6	OBS
ZINC	HI-VOL ATOMIC ABSORPTION	24-HOUR	UG/CU METER (25 C)	6	OBS
SULFUR DIOXIDE	GAS BUBBLER PARAROSANILINE-SULFAMIC ACID	24-HOUR	UG/CU METER (25 C)	39	OBS
NITROGEN DIOXIDE	GAS BUBBLER NASN SODIUM ARSENITE - FRIT	24-HOUR	UG/CU METER (25 C)	17	OBS

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SITE CODE: 152740001H01                    LATITUDE(D.M.S.):  41 42 47 N              EPA REGION: 05          UTM ZONE: 16
SITE ADDRESS: CENTRAL SCHOOL               LONGITUDE(D.M.S.):  86 53 43 W        ELEV ABOVE GROUND: 0025     UTM NORTHING:  4617734
CITY OR AREA: MICHIGAN CITY                  CITY POPULATION:     39,369          ELEV ABOVE MSL: 0650     UTM EASTING: 00508719
COUNTY(2400): LA PORTE CO                    AQCR POPULATION:    823,389        TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL            AQCR(082): SOUTH BEND-ELKHART-BENTON HARBOR
AGENCY  TYPE: CITY                              SMSA(0000):  0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: MICHIGAN CITY AIR POLLUTION CONTROL
ACTIVE NOV 66

    PARTICULATE                    HI-VOL  GRAVIMETRIC                                  24-HOUR   UG/CU METER (25 C)      42 OBS
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID          24-HOUR   UG/CU METER (25 C)      40 OBS
    NITROGEN DIOXIDE               GAS BUBBLER  NASN SODIUM ARSENITE - FRIT           24-HOUR   UG/CU METER (25 C)      43 OBS


SITE CODE: 152740004J02                    LATITUDE(D.M.S.):  41 42 07 N              EPA REGION: 05          UTM ZONE: 16
SITE ADDRESS: SHERIDAN RD SUBSTATION       LONGITUDE(D.M.S.):  86 55 30 W        ELEV ABOVE GROUND: 0010     UTM NORTHING:  4616500
CITY OR AREA: MICHIGAN CITY                  CITY POPULATION:     39,369          ELEV ABOVE MSL: 0600     UTM EASTING: 00506250
COUNTY(2400): LA PORTE CO                    AQCR POPULATION:    823,389        TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL              AQCR(082): SOUTH BEND-ELKHART-BENTON HARBOR
AGENCY  TYPE: PRIVATE                           SMSA(0000):  0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: NORTHERN INDIANA PUBLIC SERVICE COMPANY
CONTINUOUS SO2

    SULFUR DIOXIDE                 INSTRUMENTAL  COULOMETRIC                            1-HOUR   UG/CU METER (25 C)    6800 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  COULOMETRIC                            24-HR-AVG UG/CU METER (25 C)    6348 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  COULOMETRIC                            3-HR-AVG  UG/CU METER (25 C)    6242 OBS


SITE CODE: 152740005J02                    LATITUDE(D.M.S.):  41 42 52 N              EPA REGION: 05          UTM ZONE: 16
SITE ADDRESS: NIPSCO GAS STATION           LONGITUDE(D.M.S.):  86 54 35 W        ELEV ABOVE GROUND: 0013     UTM NORTHING:  4617900
CITY OR AREA: MICHIGAN CITY                  CITY POPULATION:     39,369          ELEV ABOVE MSL: 0613     UTM EASTING: 00507500
COUNTY(2400): LA PORTE CO                    AQCR POPULATION:    823,389        TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: CENTER CITY - INDUSTRIAL            AQCR(082): SOUTH BEND-ELKHART-BENTON HARBOR
AGENCY  TYPE: PRIVATE                           SMSA(0000):  0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: NORTHERN INDIANA PUBLIC SERVICE COMPANY
CONTINUOUS SO2 200 FT MET WITH WIND SPEED DIR AND VAR TEMPDIFF

    SULFUR DIOXIDE                 INSTRUMENTAL  COULOMETRIC                            1-HOUR   UG/CU METER (25 C)    6478 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  COULOMETRIC                            24-HR-AVG UG/CU METER (25 C)    6083 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  COULOMETRIC                            3-HR-AVG  UG/CU METER (25 C)    6143 OBS
    WIND SPEED                     INSTRUMENTAL  ELECTRONIC OR MACHINE AVG.             1-HOUR   MILES/HOUR              6548 OBS
    WIND SPEED                     INSTRUMENTAL  ELEC. OR MACH. AVG. LEVEL 2           1-HOUR   MILES/HOUR              6541 OBS
    WIND DIRECTION                 INSTRUMENTAL  ELECTRONIC OR MACHINE AVERAGE        1-HOUR   DEGREES, COMPASS        5419 OBS
    WIND DIRECTION                 INSTRUMENTAL  ELEC. OR MACH. AVG. LEVEL 2           1-HOUR   DEGREES, COMPASS        6420 OBS
    STANDARD DEV. OF HORIZONTAL WIND DI INSTRUMENTAL  ARITHMETIC STANDARD DEVIATION     1-HOUR   DEGREES, COMPASS        6338 OBS
    DRY-BULB TEMPERATURE           INSTRUMENTAL  ELECTRONIC OR MACHINE AVG.             1-HOUR   DEGREES, CENTIGRADE     6340 OBS
    TEMPERATURE DIFFERENCE         INSTRUMENTAL  ELEC. OR MACH. AVG. LEVEL3-LEVEL1      1-HOUR   DEGREES, CENTIGRADE     5832 OBS
    RELATIVE HUMIDITY              INSTRUMENTAL  COMPUTED(INDIRECT)                     1-HOUR   PER CENT REL. HUMIDI    2879 OBS


SITE CODE: 152740006J02                    LATITUDE(D.M.S.):  41 41 50 N              EPA REGION: 05          UTM ZONE: 16
SITE ADDRESS: PHILLIPS AIRPORT             LONGITUDE(D.M.S.):  86 49 11 W        ELEV ABOVE GROUND: 0010     UTM NORTHING:  4616000
CITY OR AREA: MICHIGAN CITY                  CITY POPULATION:     39,369          ELEV ABOVE MSL: 0675     UTM EASTING: 00515000
COUNTY(2400): LA PORTE CO                    AQCR POPULATION:    823,389        TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: SUBURBAN - COMMERCIAL               AQCR(082): SOUTH BEND-ELKHART-BENTON HARBOR
AGENCY  TYPE: PRIVATE                           SMSA(NORT): UNKNOWN
SUPP. AGENCY: HERN INDIANA PUBLIC SERVICE COMPANY
CONT SO2 33-FT MET TOWER WITH WIND SPEED DIR VAR REL HUM TEMP

    SULFUR DIOXIDE                 INSTRUMENTAL  COULOMETRIC                            1-HOUR   UG/CU METER (25 C)    6474 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  COULOMETRIC                            24-HR-AVG UG/CU METER (25 C)    6086 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  COULOMETRIC                            3-HR-AVG  UG/CU METER (25 C)    6155 OBS
    WIND SPEED                     INSTRUMENTAL  ELECTRONIC OR MACHINE AVG.             1-HOUR   MILES/HOUR              6502 OBS
    WIND DIRECTION                 INSTRUMENTAL  ELECTRONIC OR MACHINE AVERAGE        1-HOUR   DEGREES, COMPASS        6513 OBS
    STANDARD DEV. OF HORIZONTAL WIND DI INSTRUMENTAL  ARITHMETIC STANDARD DEVIATION     1-HOUR   DEGREES, COMPASS        6526 OBS
    DRY-BULB TEMPERATURE           INSTRUMENTAL  ELECTRONIC OR MACHINE AVG.             1-HOUR   DEGREES, CENTIGRADE     6562 OBS
    RELATIVE HUMIDITY              INSTRUMENTAL  COMPUTED(INDIRECT)                     1-HOUR   PER CENT REL. HUMIDI    2880 OBS


SITE CODE: 152740007J02                    LATITUDE(D.M.S.):  41 41 02 N              EPA REGION: 05          UTM ZONE: 16
SITE ADDRESS: COOL SPRING SUBSTATION       LONGITUDE(D.M.S.):  86 51 21 W        ELEV ABOVE GROUND: 0010     UTM NORTHING:  4614600
CITY OR AREA: MICHIGAN CITY                  CITY POPULATION:     39,369          ELEV ABOVE MSL: 0660     UTM EASTING: 00512000
COUNTY(2400): LA PORTE CO                    AQCR POPULATION:    823,389        TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: RURAL - NEAR URBAN                  AQCR(082): SOUTH BEND-ELKHART-BENTON HARBOR
AGENCY  TYPE: PRIVATE                           SMSA(NORT): UNKNOWN
SUPP. AGENCY: HERN INDIANA PUBLIC SERVICE COMPANY
CONT SO2 33-FT MET TOWER WITH WIND SPEED DIR AND VAR REL HUM TEMP

    SULFUR DIOXIDE                 INSTRUMENTAL  COULOMETRIC                            1-HOUR   UG/CU METER (25 C)    6888 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  COULOMETRIC                            24-HR-AVG UG/CU METER (25 C)    6258 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  COULOMETRIC                            3-HR-AVG  UG/CU METER (25 C)    6372 OBS
    WIND SPEED                     INSTRUMENTAL  ELECTRONIC OR MACHINE AVG.             1-HOUR   MILES/HOUR              6531 OBS
    WIND DIRECTION                 INSTRUMENTAL  ELECTRONIC OR MACHINE AVERAGE        1-HOUR   DEGREES, COMPASS        5678 OBS
    STANDARD DEV. OF HORIZONTAL WIND DI INSTRUMENTAL  ARITHMETIC STANDARD DEVIATION     1-HOUR   DEGREES, COMPASS        6356 OBS
    DRY-BULB TEMPERATURE           INSTRUMENTAL  ELECTRONIC OR MACHINE AVG.             1-HOUR   DEGREES, CENTIGRADE     6532 OBS
    RELATIVE HUMIDITY              INSTRUMENTAL  COMPUTED(INDIRECT)                     1-HOUR   PER CENT REL. HUMIDI    1306 OBS


SITE CODE: 152760002G02                    LATITUDE(D.M.S.):  41 39 39 N              EPA REGION: 05          UTM ZONE: 16
SITE ADDRESS: LAYNE NORTHERN               LONGITUDE(D.M.S.):  86  8 20 W        ELEV ABOVE GROUND: 0013     UTM NORTHING:  4612291
CITY OR AREA: MISHAWAKA                      CITY POPULATION:     35,517          ELEV ABOVE MSL: 0736     UTM EASTING: 00571694
COUNTY(3700): ST JOSEPH CO                   AQCR POPULATION:    823,389        TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - INDUSTRIAL            AQCR(082): SOUTH BEND-ELKHART-BENTON HARBOR
AGENCY  TYPE: COUNTY                            SMSA(7800): SOUTH BEND, INDIANA
SUPP. AGENCY: ST JOSEPH CO HEALTH DEPT
ACTIVE 1/71

    PARTICULATE                    HI-VOL  GRAVIMETRIC                                  24-HOUR   UG/CU METER (25 C)      19 OBS
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID          24-HOUR   UG/CU METER (25 C)       2 OBS
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SITE CODE: 152760004G01                    LATITUDE(D.M.S.):  41 39 49 N          EPA REGION: 05          UTM ZONE: 16
SITE ADDRESS: MISHAWAKA LIBRARY            LONGITUDE(D.M.S.):  86 12 15 W      ELEV ABOVE GROUND: 0014    UTM NORTHING:  4612547
CITY OR AREA: MISHAWAKA                      CITY POPULATION:     35,517          ELEV ABOVE MSL: 0774     UTM EASTING: 0056A257
COUNTY(37001): ST JOSEPH CO                  AQCR POPULATION:    823,389       TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL            AQCR(1082): SOUTH BEND-ELKHART-RENTON HARBOR
AGENCY  TYPE: COUNTY                            SMSA(7800):  SOUTH BEND, INDIANA
SUPP. AGENCY: ST JOSEPH CO HEALTH DEPT
ACTIVE 10/70

    PARTICULATE                        HI-VOL  GRAVIMETRIC                                  24-HOUR   UG/CU METER (25 C)      38 OBS
    SULFUR DIOXIDE                     GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID           24-HOUR   UG/CU METER (25 C)       2 OBS


SITE CODE: 152800001A03                    LATITUDE(D.M.S.):  39 18 50 N          EPA REGION: 05          UTM ZONE: 16
SITE ADDRESS: N MONROE STATE FOREST        LONGITUDE(D.M.S.):  86 25 00 W      ELEV ABOVE GROUND: 0004    UTM NORTHING:  4351558
CITY OR AREA: MONROE CO                      CITY POPULATION:     84,849          ELEV ABOVE MSL: 0830     UTM EASTING:   550290
COUNTY(2800): MONROE CO                      AQCR POPULATION:    547,365       TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: REMOTE                              AQCR(1083): SOUTHERN INDIANA
AGENCY  TYPE: EPA/ATMOS. SURV.                  SMSA(0000):  0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: AIR POLL CONT SECT DIV SAN ENG IND ST BOARD OF HEALTH
MORGAN-MONROE STATE FOREST                                  INACTIVE 11/24/73

    AMMONIUM ION                       HI-VOL  SODIUM PHENOLATE                            24-HOUR   UG/CU METER (25 C)       8 OBS
    NITRATE ION                        HI-VOL  REDUCTION-DIAZO COUPLING                    24-HOUR   UG/CU METER (25 C)       8 OBS
    SULFATE ION                        HI-VOL  COLORIMETRIC                                24-HOUR   UG/CU METER (25 C)       8 OBS


SITE CODE: 152800001P03                    LATITUDE(D.M.S.):  39 18 50 N          EPA REGION: 05          UTM ZONE: 16
SITE ADDRESS: POLLING CABIN PT 3           LONGITUDE(D.M.S.):  86 25 00 W      ELEV ABOVE GROUND: 0004    UTM NORTHING:  4351563
CITY OR AREA: MONROE CO                      CITY POPULATION:     84,849          ELEV ABOVE MSL: 0830     UTM EASTING: 00550289
COUNTY(2800): MONROE CO                      AQCR POPULATION:    547,365       TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: REMOTE                              AQCR(1083): SOUTHERN INDIANA
AGENCY  TYPE: EPA REGION                        SMSA(0000):  0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: EPA REGION 5
ACTIVE 11/24/73

    PARTICULATE                        HI-VOL  GRAVIMETRIC                                  24-HOUR   UG/CU METER (25 C)      19 OBS
    SULFUR DIOXIDE                     GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID           24-HOUR   UG/CU METER (25 C)      18 OBS
    NITROGEN DIOXIDE                   GAS BUBBLER  NASN SODIUM ARSENITE - ORIFICE         24-HOUR   UG/CU METER (25 C)      19 OBS


SITE CODE: 152920003F01                    LATITUDE(D.M.S.):  40 12 05 N          EPA REGION: 05          UTM ZONE: 16
SITE ADDRESS: MCCULLOCH PARK               LONGITUDE(D.M.S.):  85 22 40 W      ELEV ABOVE GROUND: 0016    UTM NORTHING:  4450084
CITY OR AREA: MUNCIE                         CITY POPULATION:     69,080          ELEV ABOVE MSL: 09A0     UTM EASTING: 00552957
COUNTY(1100): DELAWARE CO                    AQCR POPULATION:    551,715       TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - RESIDENTIAL           AQCR(1076): EAST CENTRAL INDIANA
AGENCY  TYPE: STATE                             SMSA(5280):  MUNCIE, INDIANA
SUPP. AGENCY: INDIANA AIR POLLUTION CONTROL
CAAP TRAILER CONTINUOUS SO2 AND COHS

    SULFUR DIOXIDE                     INSTRUMENTAL  COULOMETRIC                            1-HOUR   UG/CU METER (25 C)    5618 OBS
    SULFUR DIOXIDE                     INSTRUMENTAL  COULOMETRIC                            24-HR-AVG UG/CU METER (25 C)    5809 OBS
    SULFUR DIOXIDE                     INSTRUMENTAL  COULOMETRIC                            3-HR-AVG  UG/CU METER (25 C)    5845 OBS


SITE CODE: 152920004J02                    LATITUDE(D.M.S.):  40 09 50 N          EPA REGION: 05          UTM ZONE: 16
SITE ADDRESS: COWAN AND HINES ROAD         LONGITUDE(D.M.S.):  85 24 11 W      ELEV ABOVE GROUND: 0020    UTM NORTHING:  4446940
CITY OR AREA: MUNCIE                         CITY POPULATION:     69,080          ELEV ABOVE MSL: 0970     UTM EASTING: 00A36000
COUNTY(1100): DELAWARE CO                    AQCR POPULATION:    551,715       TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE: SUBURBAN - INDUSTRIAL               AQCR(1076): EAST CENTRAL INDIANA
AGENCY  TYPE: PRIVATE                           SMSA(5280):  MUNCIE, INDIANA
SUPP. AGENCY: DELCO REMY DIVI GMC

    PARTICULATE                        HI-VOL  GRAVIMETRIC                                  24-HOUR   UG/CU METER (25 C)      30 OBS
    SULFUR DIOXIDE                     GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID           24-HOUR   UG/CU METER (25 C)      30 OBS


SITE CODE: 152920005J02                    LATITUDE(D.M.S.):  40 09 08 N          EPA REGION: 05          UTM ZONE: 16
SITE ADDRESS: DELAWARE ROAD                LONGITUDE(D.M.S.):  85 24 54 W      ELEV ABOVE GROUND: 0033    UTM NORTHING:  4445A38
CITY OR AREA: MUNCIE                         CITY POPULATION:     69,080          ELEV ABOVE MSL:          UTM EASTING: 00A35000
COUNTY(1100): DELAWARE CO                    AQCR POPULATION:    551,715       TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE: SUBURBAN - INDUSTRIAL               AQCR(1076): EAST CENTRAL INDIANA
AGENCY  TYPE: PRIVATE                           SMSA(5280):  MUNCIE, INDIANA
SUPP. AGENCY:

    PARTICULATE                        HI-VOL  GRAVIMETRIC                                  24-HOUR   UG/CU METER (25 C)      30 OBS


SITE CODE: 152980002AD1                    LATITUDE(D.M.S.):  38 17  3 N          EPA REGION: 05          UTM ZONE: 16
SITE ADDRESS: CITY COUNTY BUILDING         LONGITUDE(D.M.S.):  85 49 31 W      ELEV ABOVE GROUND: 0 50    UTM NORTHING:  4237820
CITY OR AREA: NEW ALBANY                     CITY POPULATION:     38,402          ELEV ABOVE MSL:          UTM EASTING: 00A02740
COUNTY(1360): FLOYD CO                       AQCR POPULATION:    826,553       TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE:                                     AQCR(1078): LOUISVILLE
AGENCY  TYPE: EPA/ATMOS. SURV.                  SMSA(4520):  LOUISVILLE, KENTUCKY-INDIANA
SUPP. AGENCY: NEW ALBANY - FLOYD COUNTY HEALTH DEPARTMENT
INACTIVE 11/24/73

    AMMONIUM ION                       HI-VOL  SODIUM PHENOLATE                            24-HOUR   UG/CU METER (25 C)      13 OBS
    NITRATE ION                        HI-VOL  REDUCTION-DIAZO COUPLING                    24-HOUR   UG/CU METER (25 C)      13 OBS
    SULFATE ION                        HI-VOL  COLORIMETRIC                                24-HOUR   UG/CU METER (25 C)      13 OBS


SITE CODE: 152980002P01                    LATITUDE(D.M.S.):  38 17 03 N          EPA REGION: 05          UTM ZONE: 16
SITE ADDRESS: CITY COUNTY BUILDING         LONGITUDE(D.M.S.):  85 49 31 W      ELEV ABOVE GROUND: 0050    UTM NORTHING:  4237790
CITY OR AREA: NEW ALBANY                     CITY POPULATION:     38,402          ELEV ABOVE MSL:          UTM EASTING: 00602742
COUNTY(1360): FLOYD CO                       AQCR POPULATION:    826,553       TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE:                                     AQCR(1078): LOUISVILLE
AGENCY  TYPE: EPA REGION                        SMSA(4520):  LOUISVILLE, KENTUCKY-INDIANA
SUPP. AGENCY: EPA REGION 5
ACTIVE 11/24/73

    PARTICULATE                        HI-VOL  GRAVIMETRIC                                  24-HOUR   UG/CU METER (25 C)      25 OBS
    SULFUR DIOXIDE                     GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID           24-HOUR   UG/CU METER (25 C)      15 OBS
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(CONTINUED FROM PREVIOUS PAGE)

NITROGEN DIOXIDE	GAS BUBBLER - NASN SODIUM ARSENITE - ORIFICE	24-HOUR	UG/CU METER (25 C)	16 OBS	

SITE CODE: 152980004E01 LATITUDE(D.M.S.): EPA REGION: 05 UTM ZONE:
SITE ADDRESS: GREEN VALLEY ELEM SCHOOL LONGITUDE(D.M.S.): ELEV ABOVE GROUND: 0013 UTM NORTHING:
CITY OR AREA: NEW ALBANY CITY POPULATION: 38,402 ELEV ABOVE MSL: UTM EASTING:
COUNTY(3360): FLOYD CO AQCR POPULATION: 826,553 TIME ZONE(REF GMT):
STATION TYPE: SUBURBAN - RESIDENTIAL AQCR(0784): LOUISVILLE
AGENCY TYPE: STATE SMSA(4520): LOUISVILLE, KENTUCKY-INDIANA
SUPP. AGENCY: INDIANA STATE BOARD OF HEALTH
A NEW CAAP SAMPLING SITE WHICH WILL BE USED TO COVER A TSP & A SO2TRAILER LOCATED AT THE GREEN VALLEY ELEMENTARY SCHOOL

SULFUR DIOXIDE	INSTRUMENTAL - COULOMETRIC	1-HOUR	UG/CU METER (25 C)	4044 OBS	
SULFUR DIOXIDE	INSTRUMENTAL - COULOMETRIC	24-HR-AVG	UG/CU METER (25 C)	4207 OBS	
SULFUR DIOXIDE	INSTRUMENTAL - COULOMETRIC	3-HR-AVG	UG/CU METER (25 C)	4318 OBS	
OZONE	INSTRUMENTAL - CHEMILUMINESCENCE	1-HOUR	PARTS PER MILLION	3113 OBS	

SITE CODE: 153260001A03 LATITUDE(D.M.S.): 39 53 10 N EPA REGION: 05 UTM ZONE: 16
SITE ADDRESS: TURKEY RUN STATE PARK LONGITUDE(D.M.S.): 87 12 13 W ELEV ABOVE GROUND: 0004 UTM NORTHING: 4414922
CITY OR AREA: PARKE CO CITY POPULATION: 14,600 ELEV ABOVE MSL: 0640 UTM EASTING: 482591
COUNTY(3260): PARKE CO AQCR POPULATION: 804,965 TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: REMOTE AQCR(0841): WABASH VALLEY
AGENCY TYPE: EPA/ATMOS. SURV. SMSA(0000): D NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: STATE DEPARTMENT OF CONSERVATION
INACTIVE 11/24/73

AMMONIUM ION	HI-VOL - SODIUM PHENOLATE	24-HOUR	UG/CU METER (25 C)	11 OBS	
NITRATE ION	HI-VOL - REDUCTION-DIAZO COUPLING	24-HOUR	UG/CU METER (25 C)	11 OBS	
SULFATE ION	HI-VOL - COLORIMETRIC	24-HOUR	UG/CU METER (25 C)	11 OBS	

SITE CODE: 153260001P03 LATITUDE(D.M.S.): 39 53 10 N EPA REGION: 05 UTM ZONE: 16
SITE ADDRESS: TURKEY RUN STATE PARK LONGITUDE(D.M.S.): 87 12 13 W ELEV ABOVE GROUND: 0004 UTM NORTHING: 4414926
CITY OR AREA: PARKE CO CITY POPULATION: 14,600 ELEV ABOVE MSL: 0640 UTM EASTING: 00482590
COUNTY(3260): PARKE CO AQCR POPULATION: 804,965 TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: REMOTE AQCR(0841): WABASH VALLEY
AGENCY TYPE: EPA REGION SMSA(0000): D NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: EPA REGION 5
ACTIVE 11/24/73

PARTICULATE	HI-VOL - GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	21 OBS	

SITE CODE: 153420011J02 LATITUDE(D.M.S.): 41 38 01 N EPA REGION: 05 UTM ZONE: 16
SITE ADDRESS: DUNE ACRES SUBSTATION LONGITUDE(D.M.S.): 87 05 59 W ELEV ABOVE GROUND: 0013 UTM NORTHING: 4608900
CITY OR AREA: PORTER CO CITY POPULATION: 87,114 ELEV ABOVE MSL: 0625 UTM EASTING: 00491700
COUNTY(3420): PORTER CO AQCR POPULATION: 7,762,473 TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: RURAL - INDUSTRIAL AQCR(0067): METROPOLITAN CHICAGO
AGENCY TYPE: PRIVATE SMSA(2960): GARY-HAMMOND-EAST CHICAGO, INDIANA
SUPP. AGENCY: NORTHERN INDIANA PUBLIC SERVICE CO
CONT SO2 200-FT MET TOWER WITH WIND SPEED DIR AND VAR TEMP

PARTICULATE	HI-VOL - GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	145 OBS	
SULFUR DIOXIDE	INSTRUMENTAL - COULOMETRIC	1-HOUR	UG/CU METER (25 C)	5899 OBS	
SULFUR DIOXIDE	INSTRUMENTAL - COULOMETRIC	24-HR-AVG	UG/CU METER (25 C)	6376 OBS	
SULFUR DIOXIDE	INSTRUMENTAL - COULOMETRIC	3-HR-AVG	UG/CU METER (25 C)	6391 OBS	
SULFUR DIOXIDE	INSTRUMENTAL - FLAME PHOTOMETRIC	1-HOUR	PARTS PER MILLION	3538 OBS	
SULFUR DIOXIDE	INSTRUMENTAL - FLAME PHOTOMETRIC	24-HR-AVG	UG/CU METER (25 C)	3467 OBS	
SULFUR DIOXIDE	INSTRUMENTAL - FLAME PHOTOMETRIC	3-HR-AVG	UG/CU METER (25 C)	3543 OBS	
NITRIC OXIDE	INSTRUMENTAL - CHEMILUMINESCENCE	1-HOUR	PARTS PER MILLION	1382 OBS	
NITROGEN DIOXIDE	INSTRUMENTAL - CHEMILUMINESCENCE	1-HOUR	PARTS PER MILLION	1613 OBS	
WIND SPEED	INSTRUMENTAL - ELECTRONIC OR MACHINE AVG.	1-HOUR	MILES/HOUR	6384 OBS	
WIND SPEED	INSTRUMENTAL - ELEC. OR MACH. AVG. LEVEL 1	1-HOUR	MILES/HOUR	3547 OBS	
WIND SPEED	INSTRUMENTAL - ELEC. OR MACH. AVG. LEVEL 2	1-HOUR	MILES/HOUR	6533 OBS	
WIND DIRECTION	INSTRUMENTAL - ELECTRONIC OR MACHINE AVERAGE	1-HOUR	DEGREES, COMPASS	5574 OBS	
WIND DIRECTION	INSTRUMENTAL - ELEC. OR MACH. AVG. LEVEL 1	1-HOUR	DEGREES, COMPASS	3587 OBS	
WIND DIRECTION	INSTRUMENTAL - ELEC. OR MACH. AVG. LEVEL 2	1-HOUR	DEGREES, COMPASS	5829 OBS	
STANDARD DEV. OF HORIZONTAL WIND DI	INSTRUMENTAL - ARITHMETIC STANDARD DEVIATION	1-HOUR	DEGREES, COMPASS	6533 OBS	
DRY-BULB TEMPERATURE	INSTRUMENTAL - ELECTRONIC OR MACHINE AVG.	1-HOUR	DEGREES, CENTIGRADE	6540 OBS	
TEMPERATURE DIFFERENCE	INSTRUMENTAL - ELEC. OR MACH. AVG. LEVEL3-LEVEL1	1-HOUR	DEGREES, CENTIGRADE	6552 OBS	
RELATIVE HUMIDITY	INSTRUMENTAL - COMPUTED(INDIRECT)	1-HOUR	PER CENT REL. HUMID	2880 OBS	

SITE CODE: 153420012J02 LATITUDE(D.M.S.): 41 36 56 N EPA REGION: 05 UTM ZONE: 16
SITE ADDRESS: BABCOCK ROAD LONGITUDE(D.M.S.): 87 06 22 W ELEV ABOVE GROUND: 0010 UTM NORTHING: 4606900
CITY OR AREA: PORTER CO CITY POPULATION: 87,114 ELEV ABOVE MSL: 0640 UTM EASTING: 00491150
COUNTY(3420): PORTER CO AQCR POPULATION: 7,762,473 TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL AQCR(0067): METROPOLITAN CHICAGO
AGENCY TYPE: PRIVATE SMSA(2960): GARY-HAMMOND-EAST CHICAGO, INDIANA
SUPP. AGENCY: NORTHERN INDIANA PUBLIC SERVICE COMPANY
CONTINUOUS SO2

PARTICULATE	HI-VOL - GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	144 OBS	
SULFUR DIOXIDE	INSTRUMENTAL - COULOMETRIC	1-HOUR	UG/CU METER (25 C)	5837 OBS	
SULFUR DIOXIDE	INSTRUMENTAL - COULOMETRIC	24-HR-AVG	UG/CU METER (25 C)	6476 OBS	
SULFUR DIOXIDE	INSTRUMENTAL - COULOMETRIC	3-HR-AVG	UG/CU METER (25 C)	6745 OBS	
SULFUR DIOXIDE	INSTRUMENTAL - FLAME PHOTOMETRIC	1-HOUR	PARTS PER MILLION	3335 OBS	
SULFUR DIOXIDE	INSTRUMENTAL - FLAME PHOTOMETRIC	24-HR-AVG	UG/CU METER (25 C)	3162 OBS	
SULFUR DIOXIDE	INSTRUMENTAL - FLAME PHOTOMETRIC	3-HR-AVG	UG/CU METER (25 C)	3326 OBS	
NITRIC OXIDE	INSTRUMENTAL - CHEMILUMINESCENCE	1-HOUR	PARTS PER MILLION	2211 OBS	
NITROGEN DIOXIDE	INSTRUMENTAL - CHEMILUMINESCENCE	1-HOUR	PARTS PER MILLION	3002 OBS	

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SITE CODE: 153420013J02                    LATITUDE(D.M.S.):  41 38 40 N          EPA REGION: 05          UTM ZONE: 16
SITE ADDRESS: FURNESVILLE                  LONGITUDE(D.M.S.):  87 00 43 W      ELEV ABOVE GROUND: 0101    UTM NORTHING:  4610100
CITY OR AREA: PORTER CO                      CITY POPULATION:     87,114        ELEV ABOVE MSL: 0657     UTM EASTING: 00499000
COUNTY(3420): PORTER CO                      AQCR POPULATION:  7,762,473     TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: RURAL - AGRICULTURAL                AQCR(067): METROPOLITAN CHICAGO
AGENCY  TYPE: PRIVATE                           SMSA(2960): GARY-HAMMOND-EAST CHICAGO, INDIANA
SUPP. AGENCY: NORTHERN INDIANA PUBLIC SERVICE CO
CONTINUOUS SO2

    SULFUR DIOXIDE          INSTRUMENTAL  COULOMETRIC                    1-HOUR   UG/CU METER (25 C)    5725 OBS
    SULFUR DIOXIDE          INSTRUMENTAL  COULOMETRIC                   24-HR-AVG UG/CU METER (25 C)    6193 OBS
    SULFUR DIOXIDE          INSTRUMENTAL  COULOMETRIC                    3-HR-AVG  UG/CU METER (25 C)    6193 OBS


SITE CODE: 153420014J02                    LATITUDE(D.M.S.):  41 37 07 N          EPA REGION: 05          UTM ZONE: 16
SITE ADDRESS: BABCOCK SUBSTATION           LONGITUDE(D.M.S.):  87 06 09 W      ELEV ABOVE GROUND: 0033    UTM NORTHING:  4598000
CITY OR AREA: PORTER CO                      CITY POPULATION:     87,114        ELEV ABOVE MSL: 0753     UTM EASTING: 00491450
COUNTY(3420): PORTER CO                      AQCR POPULATION:  7,762,473     TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: RURAL - AGRICULTURAL                AQCR(067): METROPOLITAN CHICAGO
AGENCY  TYPE: PRIVATE                           SMSA(2960): GARY-HAMMOND-EAST CHICAGO, INDIANA
SUPP. AGENCY: NORTHERN INDIANA PUBLIC SERVICE COMPANY
300' 3LV MET TWR/W WIND SPD DIR & VAR REL HUM TEMP TEMP DIFF

    WIND SPEED                  INSTRUMENTAL  ELECTRONIC OR MACHINE AVG.     1-HOUR   MILES/HOUR            6387 OBS
    WIND SPEED                  INSTRUMENTAL  ELEC. OR MACH. AVG. LEVEL 1    1-HOUR   MILES/HOUR            6500 OBS
    WIND SPEED                  INSTRUMENTAL  ELEC. OR MACH. AVG. LEVEL 3    1-HOUR   MILES/HOUR            6512 OBS
    WIND DIRECTION              INSTRUMENTAL  ELECTRONIC OR MACHINE AVERAGE   1-HOUR   DEGREES, COMPASS      5622 OBS
    WIND DIRECTION              INSTRUMENTAL  ELEC. OR MACH. AVG. LEVEL 1    1-HOUR   DEGREES, COMPASS      6479 OBS
    WIND DIRECTION              INSTRUMENTAL  ELEC. OR MACH. AVG. LEVEL 3    1-HOUR   DEGREES, COMPASS      6546 OBS
    STANDARD DEV. OF HORIZONTAL WIND DI INSTRUMENTAL  ARITHMETIC STANDARD DEVIATION  1-HOUR  DEGREES, COMPASS  6519 OBS
    DRY-BULB TEMPERATURE        INSTRUMENTAL  ELECTRONIC OR MACHINE AVG.     1-HOUR   DEGREES, CENTIGRADE   6444 OBS
    TEMPERATURE DIFFERENCE      INSTRUMENTAL  ELEC. OR MACH. AVG. LEVEL2-LEVEL1  1-HOUR  DEGREES, CENTIGRADE  6552 OBS
    TEMPERATURE DIFFERENCE      INSTRUMENTAL  ELEC. OR MACH. AVG. LEVEL3-LEVEL2  1-HOUR  DEGREES, CENTIGRADE  6552 OBS
    RELATIVE HUMIDITY           INSTRUMENTAL  COMPUTED(INDIRECT)              1-HOUR   PER CENT REL. HUMIDI  3790 OBS


SITE CODE: 153420015J02                    LATITUDE(D.M.S.):  41 17 16 N          EPA REGION: 05          UTM ZONE: 16
SITE ADDRESS: CLANRICARDE                  LONGITUDE(D.M.S.):  86 56 47 W      ELEV ABOVE GROUND: 0010    UTM NORTHING:  4570600
CITY OR AREA: PORTER CO                      CITY POPULATION:     87,114        ELEV ABOVE MSL: 0680     UTM EASTING: 00504500
COUNTY(3420): PORTER CO                      AQCR POPULATION:  7,762,473     TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: RURAL - AGRICULTURAL                AQCR(067): METROPOLITAN CHICAGO
AGENCY  TYPE: PRIVATE                           SMSA(2960): GARY-HAMMOND-EAST CHICAGO, INDIANA
SUPP. AGENCY: NORTHERN INDIANA PUBLIC SERVICE COMPANY
WIND SPEED AND DIRECTION: CONTINUOUS SO2, NO, NO2, NOX; TSP       MET 33 FT AIR QUALITY 10 FT

    PARTICULATE             HI-VOL  GRAVIMETRIC                   24-HOUR   UG/CU METER (25 C)     205 OBS
    SULFUR DIOXIDE          INSTRUMENTAL  FLAME PHOTOMETRIC        1-HOUR   PARTS PER MILLION     5032 OBS
    SULFUR DIOXIDE          INSTRUMENTAL  FLAME PHOTOMETRIC       24-HR-AVG UG/CU METER (25 C)    4996 OBS
    SULFUR DIOXIDE          INSTRUMENTAL  FLAME PHOTOMETRIC        3-HR-AVG  UG/CU METER (25 C)    5039 OBS
    NITRIC OXIDE            INSTRUMENTAL  CHEMILUMINESCENCE        1-HOUR   PARTS PER MILLION     5021 OBS
    NITROGEN DIOXIDE        INSTRUMENTAL  CHEMILUMINESCENCE        1-HOUR   PARTS PER MILLION     5021 OBS
    WIND SPEED              INSTRUMENTAL  ELEC. OR MACH. AVG. LEVEL 1    1-HOUR   MILES/HOUR            5011 OBS
    WIND DIRECTION          INSTRUMENTAL  ELEC. OR MACH. AVG. LEVEL 1    1-HOUR   DEGREES, COMPASS      5051 OBS


SITE CODE: 153420016J02                    LATITUDE(D.M.S.):  41 20 53 N          EPA REGION: 05          UTM ZONE: 16
SITE ADDRESS: TASSINONG                    LONGITUDE(D.M.S.):  87 02 18 W      ELEV ABOVE GROUND: 0010    UTM NORTHING:  4577200
CITY OR AREA: PORTER CO                      CITY POPULATION:     87,114        ELEV ABOVE MSL: 0700     UTM EASTING: 00496800
COUNTY(3420): PORTER CO                      AQCR POPULATION:  7,762,473     TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: RURAL - AGRICULTURAL                AQCR(067): METROPOLITAN CHICAGO
AGENCY  TYPE: PRIVATE                           SMSA(2960): GARY-HAMMOND-EAST CHICAGO, INDIANA
SUPP. AGENCY: NORTHERN INDIANA PUBLIC SERVICE COMPANY
CONTINUOUS SO2, NO, NO2, NOX; TSP

    PARTICULATE             HI-VOL  GRAVIMETRIC                   24-HOUR   UG/CU METER (25 C)     204 OBS
    SULFUR DIOXIDE          INSTRUMENTAL  FLAME PHOTOMETRIC        1-HOUR   PARTS PER MILLION     5013 OBS
    SULFUR DIOXIDE          INSTRUMENTAL  FLAME PHOTOMETRIC       24-HR-AVG UG/CU METER (25 C)    4971 OBS
    SULFUR DIOXIDE          INSTRUMENTAL  FLAME PHOTOMETRIC        3-HR-AVG  UG/CU METER (25 C)    5020 OBS
    NITRIC OXIDE            INSTRUMENTAL  CHEMILUMINESCENCE        1-HOUR   PARTS PER MILLION     5003 OBS
    NITROGEN DIOXIDE        INSTRUMENTAL  CHEMILUMINESCENCE        1-HOUR   PARTS PER MILLION     5014 OBS


SITE CODE: 153580001F01                    LATITUDE(D.M.S.):  39 49 50 N          EPA REGION: 05          UTM ZONE: 16
SITE ADDRESS: CITY HALL BUILDING           LONGITUDE(D.M.S.):  84 54 40 W      ELEV ABOVE GROUND: 0040    UTM NORTHING:  4410824
CITY OR AREA: RICHMOND                       CITY POPULATION:     43,999        ELEV ABOVE MSL: 1090     UTM EASTING:   678759
COUNTY(4440): WAYNE CO                       AQCR POPULATION:    551,715     TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL            AQCR(076): EAST CENTRAL INDIANA
AGENCY  TYPE: STATE                             SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: INDIANA AIR POLLUTION CONTROL BOARD
SITE IS LOCATED IN CENTER OF CITY                                ACTIVE 7/69

    PARTICULATE             HI-VOL  GRAVIMETRIC                   24-HOUR   UG/CU METER (25 C)      49 OBS
    CADMIUM                 HI-VOL  ATOMIC ABSORPTION             24-HOUR   UG/CU METER (25 C)       7 OBS
    COPPER                  HI-VOL  ATOMIC ABSORPTION             24-HOUR   UG/CU METER (25 C)       7 OBS
    IRON                    HI-VOL  ATOMIC ABSORPTION             24-HOUR   UG/CU METER (25 C)       7 OBS
    LEAD                    HI-VOL  ATOMIC ABSORPTION             24-HOUR   UG/CU METER (25 C)      30 OBS
    MANGANESE               HI-VOL  ATOMIC ABSORPTION             24-HOUR   UG/CU METER (25 C)       7 OBS
    ZINC                    HI-VOL  ATOMIC ABSORPTION             24-HOUR   UG/CU METER (25 C)       7 OBS
    SULFUR DIOXIDE          GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID  24-HOUR   UG/CU METER (25 C)    39 OBS


SITE CODE: 153580002F01                    LATITUDE(D.M.S.):  39 49 47 N          EPA REGION: 05          UTM ZONE: 16
SITE ADDRESS: FIRE STATION 8TH AND L ST    LONGITUDE(D.M.S.):  84 53 14 W      ELEV ABOVE GROUND: 0025    UTM NORTHING:  4410800
CITY OR AREA: RICHMOND                       CITY POPULATION:     43,999        ELEV ABOVE MSL: 0995     UTM EASTING: 00480800
COUNTY(4440): WAYNE CO                       AQCR POPULATION:    551,715     TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - COMMERCIAL               AQCR(076): EAST CENTRAL INDIANA
AGENCY  TYPE: STATE                             SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: INDIANA STATE BOARD OF HEALTH AIR POLLUTION CONTROL DIVISION
ACTIVE 4/72

    PARTICULATE             HI-VOL  GRAVIMETRIC                   24-HOUR   UG/CU METER (25 C)      44 OBS
    LEAD                    HI-VOL  ATOMIC ABSORPTION             24-HOUR   UG/CU METER (25 C)      28 OBS
    SULFUR DIOXIDE          GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID  24-HOUR   UG/CU METER (25 C)    41 OBS
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SITE CODE: 153580006J02                    LATITUDE(D.M.S.):  39 47 42 N          EPA REGION: 05          UTM ZONE: 16
SITE ADDRESS: 1321 S. 9TH STREET           LONGITUDE(D.M.S.):  84 45 49 W   ELEV ABOVE GROUND: 0.15    UTM NORTHING:  4407187
CITY OR AREA: RICHMOND                       CITY POPULATION:     43,999      ELEV ABOVE MSL: 1005    UTM EASTING: 0069148
COUNTY(44401: WAYNE CO                       AQCR POPULATION:    823,389   TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE: SUBURBAN - INDUSTRIAL               AQCR(0082): SOUTH BEND-ELKHART-BENTON HARBOR
AGENCY  TYPE: PRIVATE                             SMSA(0000):  D NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: RICHMOND POWER AND LIGHT
IN TRAILER HOUSING OFF THE NORTHEAST CORNER OF THE KITCHEN BUILD.

    SULFUR DIOXIDE                 INSTRUMENTAL  FLAME PHOTOMETRIC              1-HOUR   UG/CU METER (25 C)    2545 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  FLAME PHOTOMETRIC             24-HR-AVG UG/CU METER (25 C)    2636 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  FLAME PHOTOMETRIC              3-HR-AVG  UG/CU METER (25 C)    2629 OBS


SITE CODE: 153580007J02                    LATITUDE(D.M.S.):  39 48 42 N          EPA REGION: 05          UTM ZONE: 16
SITE ADDRESS: 2401 BOSTON PIKE             LONGITUDE(D.M.S.):  84 53 28 W   ELEV ABOVE GROUND: 0.30    UTM NORTHING:  4408777
CITY OR AREA: RICHMOND                       CITY POPULATION:     43,999      ELEV ABOVE MSL: 1020    UTM EASTING: 0068519
COUNTY(44401: WAYNE CO                       AQCR POPULATION:    823,389   TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE: RURAL - INDUSTRIAL                  AQCR(0082): SOUTH BEND-ELKHART-BENTON HARBOR
AGENCY  TYPE: PRIVATE                             SMSA(0000):  D NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: RICHMOND POWER AND LIGHT
SITE LOCATED ON EAST WING OF THE BUILDING ON NORTHEAST CORNER

    SULFUR DIOXIDE                 INSTRUMENTAL  FLAME PHOTOMETRIC              1-HOUR   UG/CU METER (25 C)    2108 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  FLAME PHOTOMETRIC             24-HR-AVG UG/CU METER (25 C)    2171 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  FLAME PHOTOMETRIC              3-HR-AVG  UG/CU METER (25 C)    2200 OBS
    WIND SPEED                     INSTRUMENTAL  ELEC. OR MACH. AVG. LEVEL 2    1-HOUR   METERS/SECOND          2172 OBS
    WIND DIRECTION                 INSTRUMENTAL  ELEC. OR MACH. AVG. LEVEL 2    1-HOUR   DEGREES, COMPASS       2854 OBS


SITE CODE: 153700005G03                    LATITUDE(D.M.S.):  41 44 19 N          EPA REGION: 05          UTM ZONE: 16
SITE ADDRESS: ELBEL GOLF COURSE            LONGITUDE(D.M.S.):  86 22 55 W   ELEV ABOVE GROUND: 0016    UTM NORTHING:  4620753
CITY OR AREA: ST JOSEPH CO                   CITY POPULATION:    245,045      ELEV ABOVE MSL: 0801    UTM EASTING: 0055139?
COUNTY(37001: ST JOSEPH CO                   AQCR POPULATION:    823,389   TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: RURAL - UNQUALIFIED                 AQCR(0082): SOUTH BEND-ELKHART-BENTON HARBOR
AGENCY  TYPE: COUNTY                              SMSA(7800): SOUTH BEND, INDIANA
SUPP. AGENCY: ST JOSEPH CO HEALTH DEPT
ACTIVE MAY 69                                                ACTIVE MAY 69 INACTIVE DEC 7A

    PARTICULATE                    HI-VOL  GRAVIMETRIC                        24-HOUR   UG/CU METER (25 C)      31 OBS


SITE CODE: 153880002A01                    LATITUDE(D.M.S.):  41 40 28 N          EPA REGION: 05          UTM ZONE: 16
SITE ADDRESS: 122 WEST WAYNE               LONGITUDE(D.M.S.):  86 15 03 W   ELEV ABOVE GROUND: 0030    UTM NORTHING:  4613A83
CITY OR AREA: SOUTH BEND                     CITY POPULATION:    125,580      ELEV ABOVE MSL: 0740    UTM EASTING:   562362
COUNTY(37001: ST JOSEPH CO                   AQCR POPULATION:    823,389   TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL            AQCR(0082): SOUTH BEND-ELKHART-BENTON HARBOR
AGENCY  TYPE: EPA/ATMOS. SURV.                    SMSA(7800): SOUTH BEND, INDIANA
SUPP. AGENCY: ST JOSEPH COUNTY HEALTH DEPARTMENT AIR POL CONTROL DIVISION
INACTIVE 11/24/73

    AMMONIUM ION                   HI-VOL  SODIUM PHENOLATE                    24-HOUR   UG/CU METER (25 C)      15 OBS
    NITRATE ION                    HI-VOL  REDUCTION-DIAZO COUPLING            24-HOUR   UG/CU METER (25 C)      15 OBS
    SULFATE ION                    HI-VOL  COLORIMETRIC                        24-HOUR   UG/CU METER (25 C)      15 OBS


SITE CODE: 153880002P01                    LATITUDE(D.M.S.):  41 40 28 N          EPA REGION: 05          UTM ZONE: 16
SITE ADDRESS: 122 WEST WAYNE               LONGITUDE(D.M.S.):  86 15 03 W   ELEV ABOVE GROUND: 0030    UTM NORTHING:  4613A89
CITY OR AREA: SOUTH BEND                     CITY POPULATION:    125,580      ELEV ABOVE MSL: 0740    UTM EASTING: 0056236?
COUNTY(37001: ST JOSEPH CO                   AQCR POPULATION:    823,389   TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL            AQCR(0082): SOUTH BEND-ELKHART-BENTON HARBOR
AGENCY  TYPE: EPA REGION                          SMSA(7800): SOUTH BEND, INDIANA
SUPP. AGENCY: EPA REGION 5
ACTIVE 11/24/73

    PARTICULATE                    HI-VOL  GRAVIMETRIC                        24-HOUR   UG/CU METER (25 C)      26 OBS
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID  24-HOUR   UG/CU METER (25 C)      18 OBS
    NITROGEN DIOXIDE               GAS BUBBLER  NASN SODIUM ARSENITE - ORIFICE 24-HOUR   UG/CU METER (25 C)      19 OBS


SITE CODE: 153980003G01                    LATITUDE(D.M.S.):  41 41 49 N          EPA REGION: 05          UTM ZONE: 16
SITE ADDRESS: UNIV OF NOTRE DAME           LONGITUDE(D.M.S.):  86 14 30 W   ELEV ABOVE GROUND: 0031    UTM NORTHING:  4616218
CITY OR AREA: SOUTH BEND                     CITY POPULATION:    125,580      ELEV ABOVE MSL: 0748    UTM EASTING: 0056310?
COUNTY(37001: ST JOSEPH CO                   AQCR POPULATION:    823,389   TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL              AQCR(0082): SOUTH BEND-ELKHART-BENTON HARBOR
AGENCY  TYPE: COUNTY                              SMSA(7800): SOUTH BEND, INDIANA
SUPP. AGENCY: ST JOSEPH CO HEALTH DEPT
ACTIVE JAN 72

    PARTICULATE                    HI-VOL  GRAVIMETRIC                        24-HOUR   UG/CU METER (25 C)      40 OBS


SITE CODE: 153880004G02                    LATITUDE(D.M.S.):  41 41 39 N          EPA REGION: 05          UTM ZONE: 16
SITE ADDRESS: LASALLE HIGH SCHOOL          LONGITUDE(D.M.S.):  86 16 25 W   ELEV ABOVE GROUND: 0014    UTM NORTHING:  4615887
CITY OR AREA: SOUTH BEND                     CITY POPULATION:    125,580      ELEV ABOVE MSL: 0749    UTM EASTING: 0056044?
COUNTY(37001: ST JOSEPH CO                   AQCR POPULATION:    823,389   TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL              AQCR(0082): SOUTH BEND-ELKHART-BENTON HARBOR
AGENCY  TYPE: COUNTY                              SMSA(7800): SOUTH BEND, INDIANA
SUPP. AGENCY: ST JOSEPH CO HLTH DEPT
ACTIVE 1971

    PARTICULATE                    HI-VOL  GRAVIMETRIC                        24-HOUR   UG/CU METER (25 C)      40 OBS
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID  24-HOUR   UG/CU METER (25 C)       2 OBS
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SITE CODE: 153980005G02                    LATITUDE(D.M.S.):  41 38 14 N          EPA REGION: 05          UTM ZONE: 16
SITE ADDRESS: FELLOWS ST                   LONGITUDE(D.M.S.):  86 14 50 W   ELEV ABOVE GROUND: 0016   UTM NORTHING:  4609584
CITY OR AREA: SOUTH BEND                     CITY POPULATION:    125,580     ELEV ABOVE MSL: 0851    UTM EASTING: 0054269
COUNTY(3700): ST JOSEPH CO                   AQCR POPULATION:    823,389   TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - INDUSTRIAL               AQCR(082): SOUTH BEND-ELKHART-BENTON HARBOR
AGENCY  TYPE: COUNTY                            SMSA(7800): SOUTH BEND, INDIANA
SUPP. AGENCY: ST JOSEPH CO HEALTH DEPT
ACTIVE MAY 69

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      38 085
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID   24-HOUR   UG/CU METER (25 C)       2 085

SITE CODE: 153980006G02                    LATITUDE(D.M.S.):  41 40  4 N          EPA REGION: 05          UTM ZONE: 16
SITE ADDRESS: MUNICIPAL SER BLDG           LONGITUDE(D.M.S.):  86 15 15 W   ELEV ABOVE GROUND: 0014   UTM NORTHING:  4612972
CITY OR AREA: SOUTH BEND                     CITY POPULATION:    125,580     ELEV ABOVE MSL: 0742    UTM EASTING: 0052090
COUNTY(3700): ST JOSEPH CO                   AQCR POPULATION:    823,389   TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - INDUSTRIAL            AQCR(082): SOUTH BEND-ELKHART-BENTON HARBOR
AGENCY  TYPE: COUNTY                            SMSA(7800): SOUTH BEND, INDIANA
SUPP. AGENCY: ST JOSEPH CO HEALTH DEPT
ACTIVE MAY 70

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      39 085
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID   24-HOUR   UG/CU METER (25 C)       2 085

SITE CODE: 153980007G02                    LATITUDE(D.M.S.):  41 40 39 N          EPA REGION: 05          UTM ZONE: 16
SITE ADDRESS: SOUTH BEND LIBRARY           LONGITUDE(D.M.S.):  86 15  5 W   ELEV ABOVE GROUND: 0022   UTM NORTHING:  4614053
CITY OR AREA: SOUTH BEND                     CITY POPULATION:    125,580     ELEV ABOVE MSL: 0734    UTM EASTING: 0056231
COUNTY(3700): ST JOSEPH CO                   AQCR POPULATION:    823,389   TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL            AQCR(082): SOUTH BEND-ELKHART-BENTON HARBOR
AGENCY  TYPE: COUNTY                            SMSA(7800): SOUTH BEND, INDIANA
SUPP. AGENCY: ST JOSEPH CO HEALTH DEPT
ACTIVE 1969

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      39 085

SITE CODE: 153980009E01                    LATITUDE(D.M.S.):  41 41 40 N          EPA REGION: 05          UTM ZONE: 16
SITE ADDRESS: ANGELA & EDDY STS            LONGITUDE(D.M.S.):  86 14 10 W   ELEV ABOVE GROUND: 0013   UTM NORTHING:  4615920
CITY OR AREA: SOUTH BEND                     CITY POPULATION:    125,580     ELEV ABOVE MSL: 0755    UTM EASTING: 0056367
COUNTY(3700): ST JOSEPH CO                   AQCR POPULATION:    823,389   TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL              AQCR(082): SOUTH BEND-ELKHART-BENTON HARBOR
AGENCY  TYPE: STATE                             SMSA(7800): SOUTH BEND, INDIANA
SUPP. AGENCY: INDIANA AIR POLLUTION CONTROL
CAAP TRAILER CONTINUOUS SO2 COMS AND HI VOL                HI-VOL AT 13 FEET

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      47 085
    CADMIUM                        HI-VOL  ATOMIC ABSORPTION                    24-HOUR   UG/CU METER (25 C)       7 085
    COPPER                         HI-VOL  ATOMIC ABSORPTION                    24-HOUR   UG/CU METER (25 C)       7 085
    IRON                           HI-VOL  ATOMIC ABSORPTION                    24-HOUR   UG/CU METER (25 C)       7 085
    LEAD                           HI-VOL  ATOMIC ABSORPTION                    24-HOUR   UG/CU METER (25 C)      28 085
    MANGANESE                      HI-VOL  ATOMIC ABSORPTION                    24-HOUR   UG/CU METER (25 C)       7 085
    ZINC                           HI-VOL  ATOMIC ABSORPTION                    24-HOUR   UG/CU METER (25 C)       7 085
    SULFUR DIOXIDE                 INSTRUMENTAL  COULOMETRIC                    1-HOUR   UG/CU METER (25 C)    4516 085
    SULFUR DIOXIDE                 INSTRUMENTAL  COULOMETRIC                   24-HR-AVG UG/CU METER (25 C)    4587 085
    SULFUR DIOXIDE                 INSTRUMENTAL  COULOMETRIC                    3-HR-AVG  UG/CU METER (25 C)    4710 085

SITE CODE: 153980001F03                    LATITUDE(D.M.S.):  41 42 45 N          EPA REGION: 05          UTM ZONE: 16
SITE ADDRESS: POKAGAN STATE PARK           LONGITUDE(D.M.S.):  85 00 00 W   ELEV ABOVE GROUND: 0008   UTM NORTHING:  4619671
CITY OR AREA: STEUBEN CO                     CITY POPULATION:     20,159     ELEV ABOVE MSL: 1048    UTM EASTING:   664384
COUNTY(3980): STEUBEN CO                     AQCR POPULATION:    492,780   TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: REMOTE                              AQCR(081): NORTHEAST INDIANA
AGENCY  TYPE: STATE                             SMSA(0000): D NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: INDIANA AIR POLLUTION CONTROL BOARD
SITE IS LOCATED NEXT TO THE STATE PARK SUPERINTENDENT'S HOME       ACTIVE 5/70

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      47 085

SITE CODE: 154080001A01                    LATITUDE(D.M.S.):  39 28 00 N          EPA REGION: 05          UTM ZONE: 16
SITE ADDRESS: 7TH + CHERRY STREETS         LONGITUDE(D.M.S.):  87 25 00 W   ELEV ABOVE GROUND: 0060   UTM NORTHING:  4368434
CITY OR AREA: TERRE HAUTE                    CITY POPULATION:     70,286     ELEV ABOVE MSL: 0498    UTM EASTING:   464158
COUNTY(4260): VIGO CO                        AQCR POPULATION:    804,965   TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL            AQCR(084): WABASH VALLEY
AGENCY  TYPE: EPA/ATMOS. SURV.                  SMSA(8320): TERRE HAUTE, INDIANA
SUPP. AGENCY: CITY DEPARTMENT OF SMOKE SUPERVISION + INSPECTION
INACTIVE 11/24/73

    AMMONIUM ION                   HI-VOL  SODIUM PHENOLATE                     24-HOUR   UG/CU METER (25 C)      12 085
    NITRATE ION                    HI-VOL  REDUCTION-DIAZO COUPLING             24-HOUR   UG/CU METER (25 C)      12 085
    SULFATE ION                    HI-VOL  COLORIMETRIC                         24-HOUR   UG/CU METER (25 C)      12 085

SITE CODE: 154080001P01                    LATITUDE(D.M.S.):  39 28 00 N          EPA REGION: 05          UTM ZONE: 16
SITE ADDRESS: 7TH & CHERRY ST              LONGITUDE(D.M.S.):  87 25 00 W   ELEV ABOVE GROUND: 0060   UTM NORTHING:  4368439
CITY OR AREA: TERRE HAUTE                    CITY POPULATION:     70,286     ELEV ABOVE MSL: 0498    UTM EASTING: 0046957
COUNTY(4260): VIGO CO                        AQCR POPULATION:    804,965   TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL            AQCR(084): WABASH VALLEY
AGENCY  TYPE: EPA REGION                        SMSA(8320): TERRE HAUTE, INDIANA
SUPP. AGENCY: EPA REGION 5
ACTIVE 11/24/73

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      26 085
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID   24-HOUR   UG/CU METER (25 C)      21 085
    NITROGEN DIOXIDE               GAS BUBBLER  NASN SODIUM ARSENITE - ORIFICE  24-HOUR   UG/CU METER (25 C)      21 085
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SITE CODE: 154080004F01 LATITUDE(D.M.S.): 39 27 15 N EPA REGION: 05 UTM ZONE: 16
SITE ADDRESS: DRIESLER SQUARE LONGITUDE(D.M.S.): 87 24 30 W ELEV ABOVE GROUND: 0015 UTM NORTHING: 4367044
CITY OR AREA: TERRE HAUTE CITY POPULATION: 70,286 ELEV ABOVE MSL: 0503 UTM EASTING: 00464868
COUNTY(4260): VIGO CO AQCR POPULATION: 804,965 TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL AQCR(084): WABASH VALLEY
AGENCY TYPE: STATE SMSA(8320): TERRE HAUTE, INDIANA
SUPP. AGENCY: INDIANA AIR POLLUTION CONTROL

ACTIVE AUGUST 76

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	14 OBS
CADMIUM	HI-VOL	ATOMIC ABSORPTION	24-HOUR	UG/CU METER (25 C)	6 OBS
COPPER	HI-VOL	ATOMIC ABSORPTION	24-HOUR	UG/CU METER (25 C)	6 OBS
IRON	HI-VOL	ATOMIC ABSORPTION	24-HOUR	UG/CU METER (25 C)	6 OBS
LEAD	HI-VOL	ATOMIC ABSORPTION	24-HOUR	UG/CU METER (25 C)	28 OBS
MANGANESE	HI-VOL	ATOMIC ABSORPTION	24-HOUR	UG/CU METER (25 C)	6 OBS
ZINC	HI-VOL	ATOMIC ABSORPTION	24-HOUR	UG/CU METER (25 C)	6 OBS
SULFUR DIOXIDE	GAS BUBBLER	PARAROSANILINE-SULFAMIC ACID	24-HOUR	UG/CU METER (25 C)	13 OBS
NITROGEN DIOXIDE	GAS BUBBLER	NASN SODIUM ARSENITE - FRIT	24-HOUR	UG/CU METER (25 C)	7 OBS

SITE CODE: 154080009F01 LATITUDE(D.M.S.): 39 28 01 N EPA REGION: 05 UTM ZONE: 16
SITE ADDRESS: FEDERAL BLDG 30 & 7TH ST LONGITUDE(D.M.S.): 87 23 57 W ELEV ABOVE GROUND: 0055 UTM NORTHING: 4368463
CITY OR AREA: TERRE HAUTE CITY POPULATION: 70,286 ELEV ABOVE MSL: 0540 UTM EASTING: 00465662
COUNTY(4260): VIGO CO AQCR POPULATION: 804,965 TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL AQCR(084): WABASH VALLEY
AGENCY TYPE: STATE SMSA(8320): TERRE HAUTE, INDIANA
SUPP. AGENCY: INDIANA AIR POLLUTION CONTROL BOARD
OPERATED BY VIGO CO AIR POLLUTION CONTROL DIV SITE CENTER CITY

SULFUR DIOXIDE	GAS BUBBLER	PARAROSANILINE-SULFAMIC ACID	24-HOUR	UG/CU METER (25 C)	46 OBS
NITROGEN DIOXIDE	GAS BUBBLER	NASN SODIUM ARSENITE - FRIT	24-HOUR	UG/CU METER (25 C)	46 OBS

SITE CODE: 154080009G01 LATITUDE(D.M.S.): 39 28 00 N EPA REGION: 05 UTM ZONE: 16
SITE ADDRESS: FEDERAL POST OFFICE LONGITUDE(D.M.S.): 87 23 57 W ELEV ABOVE GROUND: 0055 UTM NORTHING: 4368458
CITY OR AREA: TERRE HAUTE CITY POPULATION: 70,286 ELEV ABOVE MSL: 0540 UTM EASTING: 00465663
COUNTY(4260): VIGO CO AQCR POPULATION: 804,965 TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL AQCR(084): WABASH VALLEY
AGENCY TYPE: COUNTY SMSA(8320): TERRE HAUTE, INDIANA
SUPP. AGENCY: VIGO CO AIR POLLUTION CONTROL DIV
ACTIVE

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	146 OBS

SITE CODE: 154080010G01 LATITUDE(D.M.S.): 39 28 20 N EPA REGION: 05 UTM ZONE: 16
SITE ADDRESS: 2121 BOSTON AVE LONGITUDE(D.M.S.): 87 23 08 W ELEV ABOVE GROUND: 0022 UTM NORTHING: 4406032
CITY OR AREA: TERRE HAUTE CITY POPULATION: 70,286 ELEV ABOVE MSL: 0522 UTM EASTING: 00466996
COUNTY(4260): VIGO CO AQCR POPULATION: 804,965 TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL AQCR(084): WABASH VALLEY
AGENCY TYPE: COUNTY SMSA(8320): TERRE HAUTE, INDIANA
SUPP. AGENCY: VIGO CO AIR POLLUTION CONTROL DIV
ACTIVE 1967

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	38 OBS
SULFUR DIOXIDE	GAS BUBBLER	PARAROSANILINE-SULFAMIC ACID	24-HOUR	UG/CU METER (25 C)	43 OBS
NITROGEN DIOXIDE	GAS BUBBLER	NASN SODIUM ARSENITE - FRIT	24-HOUR	UG/CU METER (25 C)	41 OBS

SITE CODE: 154080012G01 LATITUDE(D.M.S.): 39 26 10 N EPA REGION: 05 UTM ZONE: 16
SITE ADDRESS: 26TH & HULMAN ST LONGITUDE(D.M.S.): 87 22 31 W ELEV ABOVE GROUND: 0018 UTM NORTHING: 4365058
CITY OR AREA: TERRE HAUTE CITY POPULATION: 70,286 ELEV ABOVE MSL: 0517 UTM EASTING: 00467705
COUNTY(4260): VIGO CO AQCR POPULATION: 804,965 TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL AQCR(084): WABASH VALLEY
AGENCY TYPE: COUNTY SMSA(8320): TERRE HAUTE, INDIANA
SUPP. AGENCY: VIGO CO AIR POLLUTION CONTROL DIV
ACTIVE 1967

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	37 OBS

SITE CODE: 154080014F01 LATITUDE(D.M.S.): 39 28 25 N EPA REGION: 05 UTM ZONE: 16
SITE ADDRESS: ISU PARKING LOT LONGITUDE(D.M.S.): 87 24 45 W ELEV ABOVE GROUND: 0016 UTM NORTHING: 4369208
CITY OR AREA: TERRE HAUTE CITY POPULATION: 70,286 ELEV ABOVE MSL: 0510 UTM EASTING: 00464519
COUNTY(4260): VIGO CO AQCR POPULATION: 804,965 TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL AQCR(084): WABASH VALLEY
AGENCY TYPE: STATE SMSA(8320): TERRE HAUTE, INDIANA
SUPP. AGENCY: INDIANA AIR POLLUTION CONTROL
CAAP TRAILER CONTINUOUS SO2 AND COHS

SULFUR DIOXIDE	INSTRUMENTAL	COULOMETRIC	1-HOUR	UG/CU METER (25 C)	5707 OBS
SULFUR DIOXIDE	INSTRUMENTAL	COULOMETRIC	24-HR-AVG	UG/CU METER (25 C)	5901 OBS
SULFUR DIOXIDE	INSTRUMENTAL	COULOMETRIC	3-HR-AVG	UG/CU METER (25 C)	5959 OBS

SITE CODE: 154220001J02 LATITUDE(D.M.S.): 37 56 21 N EPA REGION: 05 UTM ZONE: 16
SITE ADDRESS: PERRY TWP SUBSTATION LONGITUDE(D.M.S.): 87 41 00 W ELEV ABOVE GROUND: 0033 UTM NORTHING: 4199101
CITY OR AREA: VANDERBURGH CO CITY POPULATION: 168,772 ELEV ABOVE MSL: 0480 UTM EASTING: 00439945
COUNTY(4220): VANDERBURGH CO AQCR POPULATION: 507,965 TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: RURAL - AGRICULTURAL AQCR(077): EVANSVILLE-OWENSBORO-HENDERSON
AGENCY TYPE: PRIVATE SMSA(2440): EVANSVILLE, IND.-KY.
SUPP. AGENCY: SOUTHERN INDIANA GAS & ELECTRIC COMPANY
WITHIN FENCED ELEC SUBSTAT CONT SO2,NO2,& COH TSP, WINDSPEED & DIRECTION WIND STANDARD DEVIATION TEMPERATURE

SOILING INDEX (TRANSMISSION)	TAPE SAMPLER	TRANSMITTANCE	2-HOUR	COHS/1,000 LINEAR FT	1024 OBS
SULFUR DIOXIDE	INSTRUMENTAL	FLAME PHOTOMETRIC	1-HOUR	UG/CU METER (25 C)	2081 OBS
SULFUR DIOXIDE	INSTRUMENTAL	FLAME PHOTOMETRIC	24-HR-AVG	UG/CU METER (25 C)	2042 OBS
SULFUR DIOXIDE	INSTRUMENTAL	FLAME PHOTOMETRIC	3-HR-AVG	UG/CU METER (25 C)	2053 OBS
NITROGEN DIOXIDE	INSTRUMENTAL	CHEMILUMINESCENCE	1-HOUR	UG/CU METER (25 C)	2121 OBS
WIND SPEED	INSTRUMENTAL	ELECTRONIC OR MACHINE AVG.	1-HOUR	MILES/HOUR	2121 OBS
WIND DIRECTION	INSTRUMENTAL	ELECTRONIC OR MACHINE AVERAGE	1-HOUR	DEGREES, COMPASS	2121 OBS
STANDARD DEV. OF HORIZONTAL WIND DI	INSTRUMENTAL	TVA AVERAGE SIGMA METER	1-HOUR	DEGREES, COMPASS	2121 OBS
DRY-BULB TEMPERATURE	INSTRUMENTAL	ELECTRONIC OR MACHINE AVG.	1-HOUR	DEGREES, FAHRENHEIT	2067 OBS

SITE CODE: 154260002G01 LATITUDE(D.M.S.): 39 30 N EPA REGION: 05 UTM ZONE: 16
SITE ADDRESS: ST MARY OF THE WOODS LONGITUDE(D.M.S.): 87 27 W ELEV ABOVE GROUND: 0 2 UTM NORTHING: 4372148
CITY OR AREA: VIGO CO CITY POPULATION: 114,528 ELEV ABOVE MSL: 620 UTM EASTING: 461308
COUNTY(42601): VIGO CO AQCR POPULATION: 804,965 TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: RURAL - AGRICULTURAL AQCR(084): WABASH VALLEY
AGENCY TYPE: COUNTY SMSA(8320): TERRE HAUTE, INDIANA
SUPP. AGENCY: VIGO CO HEALTH DEPT
ACTIVE 1967

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	42 OBS

SITE CODE: 154260004G01 LATITUDE(D.M.S.): 39 22 27 N EPA REGION: 05 UTM ZONE: 16
SITE ADDRESS: PRAIRETON FIRE HOUSE LONGITUDE(D.M.S.): 87 28 W ELEV ABOVE GROUND: 0018 UTM NORTHING: 4358189
CITY OR AREA: VIGO CO CITY POPULATION: 114,528 ELEV ABOVE MSL: 0493 UTM EASTING: 0045980
COUNTY(42601): VIGO CO AQCR POPULATION: 804,965 TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: RURAL - NEAR URBAN AQCR(084): WABASH VALLEY
AGENCY TYPE: COUNTY SMSA(8320): TERRE HAUTE, INDIANA
SUPP. AGENCY: VIGO CO HEALTH DEPT
ACTIVE 1967

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	38 OBS

SITE CODE: 154280001F01 LATITUDE(D.M.S.): 38 41 45 N EPA REGION: 05 UTM ZONE: 16
SITE ADDRESS: 17 S 4TH ST LONGITUDE(D.M.S.): 87 32 00 W ELEV ABOVE GROUND: 0020 UTM NORTHING: 4282946
CITY OR AREA: VINCENNES CITY POPULATION: 19,867 ELEV ABOVE MSL: 0430 UTM EASTING: 453620
COUNTY(22601): KNOX CO AQCR POPULATION: 804,965 TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL AQCR(084): WABASH VALLEY
AGENCY TYPE: STATE SMSA(0000): D NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: INDIANA AIR POLLUTION CONTROL BOARD
SITE IS LOCATED IN CENTER OF CITY ACTIVE 2/69

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	47 OBS
CADMIUM	HI-VOL	ATOMIC ABSORPTION	24-HOUR	UG/CU METER (25 C)	6 OBS
COPPER	HI-VOL	ATOMIC ABSORPTION	24-HOUR	UG/CU METER (25 C)	6 OBS
IRON	HI-VOL	ATOMIC ABSORPTION	24-HOUR	UG/CU METER (25 C)	6 OBS
LEAD	HI-VOL	ATOMIC ABSORPTION	24-HOUR	UG/CU METER (25 C)	28 OBS
MANGANESE	HI-VOL	ATOMIC ABSORPTION	24-HOUR	UG/CU METER (25 C)	6 OBS
ZINC	HI-VOL	ATOMIC ABSORPTION	24-HOUR	UG/CU METER (25 C)	6 OBS
SULFUR DIOXIDE	GAS BUBBLER	PARAROSANILINE-SULFAMIC ACID	24-HOUR	UG/CU METER (25 C)	38 OBS
NITROGEN DIOXIDE	GAS BUBBLER	NASN SODIUM ARSENITE - FRIT	24-HOUR	UG/CU METER (25 C)	9 OBS

SITE CODE: 154540003F01 LATITUDE(D.M.S.): 41 40 20 N EPA REGION: 05 UTM ZONE: 16
SITE ADDRESS: WHITING LONGITUDE(D.M.S.): 87 29 15 W ELEV ABOVE GROUND: 0025 UTM NORTHING: 4613280
CITY OR AREA: WHITING CITY POPULATION: 7,247 ELEV ABOVE MSL: 0587 UTM EASTING: 459419
COUNTY(2360): LAKE CO AQCR POPULATION: 7,762,473 TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: CENTER CITY - INDUSTRIAL AQCR(067): METROPOLITAN CHICAGO
AGENCY TYPE: STATE SMSA(2960): GARY-HAMMOND-EAST CHICAGO, INDIANA
SUPP. AGENCY: INDIANA AIR POLLUTION CONTROL BOARD
OPERATED LAKE COUNTY HEALTH DEPT ACTIVE 3/67

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	39 OBS
SULFUR DIOXIDE	GAS BUBBLER	PARAROSANILINE-SULFAMIC ACID	24-HOUR	UG/CU METER (25 C)	41 OBS
NITROGEN DIOXIDE	GAS BUBBLER	NASN SODIUM ARSENITE - FRIT	24-HOUR	UG/CU METER (25 C)	37 OBS

IOWA

SITE CODE: 160110001G01 LATITUDE(D.M.S.): 41 39 00 N EPA REGION: 07 UTM ZONE: 15
SITE ADDRESS: WATER WORKS BLDG; LONGITUDE(D.M.S.): 93 27 45 W ELEV ABOVE GROUND: 0010 UTM NORTHING: 4612007
CITY OR AREA: ALTOONA CITY POPULATION: 2,854 ELEV ABOVE MSL: 0961 UTM EASTING: 0046148A
COUNTY(3120): POLK CO AQCR POPULATION: 443,459 TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: CENTER CITY - RESIDENTIAL AQCR(0092): SOUTH CENTRAL IOWA
AGENCY TYPE: COUNTY SMSA(2120): DES MOINES, IOWA
SUPP. AGENCY: DES MOINES/POLK COUNTY HEALTH DEPARTMENT AIR POLLUTION CONTR
HI VOLUME SAMPLER LOCATED ON TOP OF WATER WORKS BUILDING PROJECT CODE CHANGED FROM "02" TO "01" IN 11/76

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C) 60 OBS

SITE CODE: 160120002F02 LATITUDE(D.M.S.): 42 01 08 N EPA REGION: 07 UTM ZONE: 15
SITE ADDRESS: AMES-GREENHOUSE & FLORAL LONGITUDE(D.M.S.): 93 37 24 W ELEV ABOVE GROUND: 0012 UTM NORTHING: 4651847
CITY OR AREA: AMES CITY POPULATION: 39,505 ELEV ABOVE MSL: 0912 UTM EASTING: 00448390
COUNTY(3480): STORY CO AQCR POPULATION: 443,459 TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL AQCR(0092): SOUTH CENTRAL IOWA
AGENCY TYPE: STATE SMSA(0000): D NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: DEPARTMENT OF ENVIRONMENTAL QUALITY

SULFUR DIOXIDE	INSTRUMENTAL	COULOMETRIC	1-HOUR	PARTS PER MILLION 7441 OBS
SULFUR DIOXIDE	INSTRUMENTAL	COULOMETRIC	24-HR-AVG	UG/CU METER (25 C) 7319 OBS
SULFUR DIOXIDE	INSTRUMENTAL	COULOMETRIC	3-HR-AVG	UG/CU METER (25 C) 7439 OBS

SITE CODE: 160120003F02 LATITUDE(D.M.S.): 42 02 29 N EPA REGION: 07 UTM ZONE: 15
SITE ADDRESS: MEEKER SCHOOL LONGITUDE(D.M.S.): 93 36 50 W ELEV ABOVE GROUND: 0020 UTM NORTHING: 4654340
CITY OR AREA: AMES CITY POPULATION: 39,505 ELEV ABOVE MSL: 0985 UTM EASTING: 00449190
COUNTY(3480): STORY CO AQCR POPULATION: 443,459 TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL AQCR(0092): SOUTH CENTRAL IOWA
AGENCY TYPE: STATE SMSA(0000): D NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: DEPARTMENT OF ENVIRONMENTAL QUALITY

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C) 58 OBS
SULFUR DIOXIDE	GAS BUBBLER	PARAROSANILINE-SULFAMIC ACID	24-HOUR	UG/CU METER (25 C) 59 OBS

SITE CODE: 160160002G02 LATITUDE(D.M.S.): 41 43 45 N EPA REGION: 07 UTM ZONE: 15
SITE ADDRESS: 408-3RD ST LONGITUDE(D.M.S.): 93 36 26 W ELEV ABOVE GROUND: 0020 UTM NORTHING: 4619700
CITY OR AREA: ANKENY CITY POPULATION: 9,151 ELEV ABOVE MSL: 0971 UTM EASTING: 00449500
COUNTY(3120): POLK CO AQCR POPULATION: 443,459 TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL AQCR(0092): SOUTH CENTRAL IOWA
AGENCY TYPE: COUNTY SMSA(2120): DES MOINES, IOWA
SUPP. AGENCY: DES MOINES-POLK CO HEALTH DEPT AIR POLLUTION CONTROL
LOCATED ON TOP OF ALKENY PUBLIC WORKS GARAGE ACTIVE 7/72 HIGH VOLUME AIR SAMPLER LOCATED AT THIS SITE.

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C) 41 OBS

SITE CODE: 160640013G01 LATITUDE(D.M.S.): 42 01 28 N EPA REGION: 07 UTM ZONE: 15
SITE ADDRESS: 4426 COUNCIL STREET NE LONGITUDE(D.M.S.): 91 39 24 W ELEV ABOVE GROUND: 0013 UTM NORTHING: 4653144
CITY OR AREA: CEDAR RAPIDS CITY POPULATION: 110,642 ELEV ABOVE MSL: 0802 UTM EASTING: 411214
COUNTY(2280): LINN CO AQCR POPULATION: 492,170 TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL AQCR(0088): NORTHEAST IOWA
AGENCY TYPE: COUNTY SMSA(1360): CEDAR RAPIDS, IOWA
SUPP. AGENCY: LINN COUNTY HEALTH DEPARTMENT
SITE ON ROOF OF NOELRIDGE PARK PAVILLION SITE DS-13 SITE HV-3 ACTIVE 1968

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C) 55 OBS
NITROGEN DIOXIDE	GAS BUBBLER	NASN SODIUM ARSENITE - ORIFICE	24-HOUR	UG/CU METER (25 C) 59 OBS

SITE CODE: 160640018A01 LATITUDE(D.M.S.): 41 58 22 N EPA REGION: 07 UTM ZONE: 15
SITE ADDRESS: 445 FIRST ST S.W. LONGITUDE(D.M.S.): 91 40 11 W ELEV ABOVE GROUND: 0049 UTM NORTHING: 4647420
CITY OR AREA: CEDAR RAPIDS CITY POPULATION: 110,642 ELEV ABOVE MSL: 0770 UTM EASTING: 00A10221
COUNTY(2280): LINN CO AQCR POPULATION: 492,170 TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL AQCR(0088): NORTHEAST IOWA
AGENCY TYPE: EPA/ATMOS. SURV. SMSA(1360): CEDAR RAPIDS, IOWA
SUPP. AGENCY: ENVIRONMENTAL MONITORING AND SUPPORT LABORATORY
LINN COUNTY HEALTH DEPARTMENT

AMMONIUM ION	HI-VOL	SODIUM PHENOLATE	24-HOUR	UG/CU METER (25 C) 8 OBS
NITRATE ION	HI-VOL	REDUCTION-DIAZO COUPLING	24-HOUR	UG/CU METER (25 C) 8 OBS
SULFATE ION	HI-VOL	COLORIMETRIC	24-HOUR	UG/CU METER (25 C) 8 OBS

SITE CODE: 160640018G02 LATITUDE(D.M.S.): 41 58 23 N EPA REGION: 07 UTM ZONE: 15
SITE ADDRESS: 445 1ST STREET SW LONGITUDE(D.M.S.): 91 40 11 W ELEV ABOVE GROUND: 0049 UTM NORTHING: 4647420
CITY OR AREA: CEDAR RAPIDS CITY POPULATION: 110,642 ELEV ABOVE MSL: 0770 UTM EASTING: A10221
COUNTY(2280): LINN CO AQCR POPULATION: 492,170 TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: CENTER CITY - INDUSTRIAL AQCR(0088): NORTHEAST IOWA
AGENCY TYPE: COUNTY SMSA(1360): CEDAR RAPIDS, IOWA
SUPP. AGENCY: LINN COUNTY HEALTH DEPARTMENT
ROOF OF STREET DEPARTMENT BUILDING - 3 BLOCKS NW OF PENICK & FORD CORN STARCH AND SYRUP PLANT SITE HV-6 ACTIVE 1965

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C) 62 OBS
SOILING INDEX (TRANSMISSION)	TAPE SAMPLER	TRANSMITTANCE	2-HOUR	COHS/1,000 LINEAR FT 1930 OBS
SULFUR DIOXIDE	INSTRUMENTAL	COULOMETRIC	1-HOUR	PARTS PER MILLION 7304 OBS
SULFUR DIOXIDE	INSTRUMENTAL	COULOMETRIC	24-HR-AVG	UG/CU METER (25 C) 7174 OBS
SULFUR DIOXIDE	INSTRUMENTAL	COULOMETRIC	3-HR-AVG	UG/CU METER (25 C) 7325 OBS

SITE CODE: 160640018P01 LATITUDE(D.M.S.): 41 58 22 N EPA REGION: 07 UTM ZONE: 15
SITE ADDRESS: 445 FIRST ST SW LONGITUDE(D.M.S.): 91 40 11 W ELEV ABOVE GROUND: 0049 UTM NORTHING: 4647420
CITY OR AREA: CEDAR RAPIDS CITY POPULATION: 110,642 ELEV ABOVE MSL: 0770 UTM EASTING: 00A10221
COUNTY(2280): LINN CO AQCR POPULATION: 492,170 TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL AQCR(0088): NORTHEAST IOWA
AGENCY TYPE: EPA REGION SMSA(1360): CEDAR RAPIDS, IOWA
SUPP. AGENCY: EPA REGIONAL LAB
FORMERLY NASN SITE 16-0640-001*A01

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C) 46 OBS

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SITE CODE: 160640019G02                    LATITUDE(D.M.S.):  41 58 18 N          EPA REGION: 07          UTM ZONE: 15
SITE ADDRESS: 14TH AVE & 10TH ST SE        LONGITUDE(D.M.S.):  91 39 04 W     ELEV ABOVE GROUND: 0020    UTM NORTHING:  4447290
CITY OR AREA: CEDAR RAPIDS                   CITY POPULATION:    110,642      ELEV ABOVE MSL: 0781     UTM EASTING:   411766
COUNTY(2280): LINN CO                        AQCR POPULATION:    492,170    TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: SUBURBAN - INDUSTRIAL               AQCR(088): NORTHEAST IOWA
AGENCY  TYPE: COUNTY                          SMSA(1360):  CEDAR RAPIDS, IOWA
SUPP. AGENCY: LINN COUNTY HEALTH DEPARTMENT
SITE 3 BLOCKS N W OF CARGILL CORN STARCH & SYRUP PLANT SITE HV-2  ACTIVE 1970

    PARTICULATE                        HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      59 OBS


SITE CODE: 160640020G02                    LATITUDE(D.M.S.):  41 59 33 N          EPA REGION: 07          UTM ZONE: 15
SITE ADDRESS: 751 CENTER POINT RD NE       LONGITUDE(D.M.S.):  91 39 44 W     ELEV ABOVE GROUND: 0010    UTM NORTHING:  4449680
CITY OR AREA: CEDAR RAPIDS                   CITY POPULATION:    110,642      ELEV ABOVE MSL: 0745     UTM EASTING:   410810
COUNTY(2280): LINN CO                        AQCR POPULATION:    492,170    TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL            AQCR(088): NORTHEAST IOWA
AGENCY  TYPE: COUNTY                          SMSA(1360):  CEDAR RAPIDS, IOWA
SUPP. AGENCY: LINN COUNTY HEALTH DEPARTMENT
LINN COUNTY HEALTH DEPARTMENT LABORATORY                    ACTIVE 10/72

    PARTICULATE                        HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      57 OBS
    CARBON MONOXIDE                    INSTRUMENTAL  NONDISPERSIVE INFRA-RED        1-HOUR   PARTS PER MILLION     8416 OBS
    CARBON MONOXIDE                    INSTRUMENTAL  NONDISPERSIVE INFRA-RED        8-HR-AVG  MG/CU METER (25 C)   8359 OBS
    SULFUR DIOXIDE                     INSTRUMENTAL  COULOMETRIC                    1-HOUR   PARTS PER MILLION     8243 OBS
    SULFUR DIOXIDE                     INSTRUMENTAL  COULOMETRIC                    24-HR-AVG UG/CU METER (25 C)   8043 OBS
    SULFUR DIOXIDE                     INSTRUMENTAL  COULOMETRIC                    3-HR-AVG  UG/CU METER (25 C)   8244 OBS
    NON-METHANE HYDROCARBON            INSTRUMENTAL  FLAME IONIZATION               1-HOUR   PARTS PER MILLION     7940 OBS
    OZONE                              INSTRUMENTAL  CHEMILUMINESCENCE              1-HOUR   PARTS PER MILLION     8478 OBS


SITE CODE: 160640024G02                    LATITUDE(D.M.S.):  41 56 08 N          EPA REGION: 07          UTM ZONE: 15
SITE ADDRESS: 4401 6TH ST SW               LONGITUDE(D.M.S.):  91 40 30 W     ELEV ABOVE GROUND: 0020    UTM NORTHING:  4443254
CITY OR AREA: CEDAR RAPIDS                   CITY POPULATION:    110,642      ELEV ABOVE MSL: 0740     UTM EASTING:  0040984
COUNTY(2280): LINN CO                        AQCR POPULATION:    492,170    TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: SUBURBAN - INDUSTRIAL               AQCR(088): NORTHEAST IOWA
AGENCY  TYPE: COUNTY                          SMSA(1360):  CEDAR RAPIDS, IOWA
SUPP. AGENCY: LINN COUNTY HEALTH DEPARTMENT
ROOF OF GRANT WOOD AREA EDUCATION BUILDING HI-VOL

    PARTICULATE                        HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      47 OBS


SITE CODE: 160920012F01                    LATITUDE(D.M.S.):  41 48 41 N          EPA REGION: 07          UTM ZONE: 15
SITE ADDRESS: WATER POLL CONTROL PLT       LONGITUDE(D.M.S.):  90 13 45 W     ELEV ABOVE GROUND: 0015    UTM NORTHING:  4612333
CITY OR AREA: CLINTON                        CITY POPULATION:     34,719      ELEV ABOVE MSL: 0598     UTM EASTING:  0730166
COUNTY(0940): CLINTON CO                     AQCR POPULATION:    566,697    TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: CENTER CITY - INDUSTRIAL            AQCR(069): METROPOLITAN QUAD CITIES
AGENCY  TYPE: STATE                           SMSA(0000):  D NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: DEPARTMENT OF ENVIRONMENTAL QUALITY STATE HYGIENIC LABORATORY

    PARTICULATE                        HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      46 OBS


SITE CODE: 160920013F01                    LATITUDE(D.M.S.):  41 53 07 N          EPA REGION: 07          UTM ZONE: 15
SITE ADDRESS: CENTRAL FIRE STATION         LONGITUDE(D.M.S.):  90 11 30 W     ELEV ABOVE GROUND: 0035    UTM NORTHING:  4607148
CITY OR AREA: CLINTON                        CITY POPULATION:     34,719      ELEV ABOVE MSL: 0625     UTM EASTING:  0709951
COUNTY(0940): CLINTON CO                     AQCR POPULATION:    566,697    TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL            AQCR(069): METROPOLITAN QUAD CITIES
AGENCY  TYPE: STATE                           SMSA(0000):  D NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: DEPT OF ENVIRONMENTAL QUALITY
HI-VOL PLUS SO2 CONTINUOUS ACTIVE 6/76

    PARTICULATE                        HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      10 OBS
    SULFUR DIOXIDE                     INSTRUMENTAL  COULOMETRIC                    1-HOUR   PARTS PER MILLION     7838 OBS
    SULFUR DIOXIDE                     INSTRUMENTAL  COULOMETRIC                    24-HR-AVG UG/CU METER (25 C)   7726 OBS
    SULFUR DIOXIDE                     INSTRUMENTAL  COULOMETRIC                    3-HR-AVG  UG/CU METER (25 C)   7837 OBS


SITE CODE: 160920014F01                    LATITUDE(D.M.S.):  41 52 29 N          EPA REGION: 07          UTM ZONE: 15
SITE ADDRESS: LYONS JUNIOR HIGH            LONGITUDE(D.M.S.):  90 11 12 W     ELEV ABOVE GROUND: 0035    UTM NORTHING:  4599481
CITY OR AREA: CLINTON                        CITY POPULATION:     34,719      ELEV ABOVE MSL: 0645     UTM EASTING:  0733466
COUNTY(0940): CLINTON CO                     AQCR POPULATION:    566,697    TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL              AQCR(069): METROPOLITAN QUAD CITIES
AGENCY  TYPE: STATE                           SMSA(0000):  D NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: DEPT OF ENVIRONMENTAL QUALITY
HI-VOL ACTIVE 6/76

    PARTICULATE                        HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      61 OBS


SITE CODE: 160920015F01                    LATITUDE(D.M.S.):  41 51 28 N          EPA REGION: 07          UTM ZONE: 15
SITE ADDRESS: PUBLIC LIBRARY               LONGITUDE(D.M.S.):  90 11 01 W     ELEV ABOVE GROUND: 0030    UTM NORTHING:  4637608
CITY OR AREA: CLINTON                        CITY POPULATION:     34,719      ELEV ABOVE MSL: 0625     UTM EASTING:  0733787
COUNTY(0940): CLINTON CO                     AQCR POPULATION:    566,697    TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL            AQCR(069): METROPOLITAN QUAD CITIES
AGENCY  TYPE: STATE                           SMSA(0000):  D NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: IOWA DEPT. OF ENVIRONMENTAL QUALITY
HI-VOL SAMPLER: ACTIVATED 11/77

    PARTICULATE                        HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      12 OBS


SITE CODE: 160960016F01                    LATITUDE(D.M.S.):  41 15 25 N          EPA REGION: 07          UTM ZONE: 15
SITE ADDRESS: CITY HALL                    LONGITUDE(D.M.S.):  95 51 10 W     ELEV ABOVE GROUND: 0045    UTM NORTHING:  4571000
CITY OR AREA: COUNCIL BLUFFS                 CITY POPULATION:     60,348      ELEV ABOVE MSL: 0000     UTM EASTING:  0726000
COUNTY(3140): POTTAWATTAMIE CO               AQCR POPULATION:    540,142    TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL            AQCR(085): METROPOLITAN OMAHA-COUNCIL BLUFFS
AGENCY  TYPE: STATE                           SMSA(5920):  OMAHA,NEBRA.-IOWA
SUPP. AGENCY: IOWA STATE DEPARTMENT HEALTH
ACTIVE 11/69

    PARTICULATE                        HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      42 OBS
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(CONTINUED FROM PREVIOUS PAGE)

SOILING INDEX (TRANSMISSION)	TAPE SAMPLER TRANSMITTANCE	2-HOUR	COHS/1,000 LINEAR FT	444 OBS
SULFUR DIOXIDE	GAS BUBBLER PARAROSANILINE-SULFAMIC ACID	24-HOUR	UG/CU METER (25 C)	44 OBS

SITE CODE: 160960017F01 LATITUDE(D.M.S.): 41 16 00 N EPA REGION: 07 UTM ZONE: 15
SITE ADDRESS: RIVER LIFT STATION LONGITUDE(D.M.S.): 95 55 00 W ELEV ABOVE GROUND: 0005 UTM NORTHING: 4572248
CITY OR AREA: COUNCIL BLUFFS CITY POPULATION: 60,348 ELEV ABOVE MSL: 0970 UTM EASTING: 255678
COUNTY(3140): POTTAWATTAMIE CO AQCR POPULATION: 540,142 TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: SUBURBAN - COMMERCIAL AQCR(085): METROPOLITAN OMAHA-COUNCIL BLUFFS
AGENCY TYPE: STATE SMSA(5920): OMAHA,NEBRA.-IOWA
SUPP. AGENCY: DEPARTMENT OF ENVIRONMENTAL QUALITY
ACTIVE 7/73

PARTICULATE	HI-VOL GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	15 OBS
NITROGEN DIOXIDE	GAS BUBBLER NASN SODIUM ARSENITE - FRIT	24-HOUR	UG/CU METER (25 C)	19 OBS

SITE CODE: 160960018F01 LATITUDE(D.M.S.): 41 16 44 N EPA REGION: 07 UTM ZONE: 15
SITE ADDRESS: WATER PLANT LONGITUDE(D.M.S.): 95 52 43 W ELEV ABOVE GROUND: 0030 UTM NORTHING: 4569611
CITY OR AREA: COUNCIL BLUFFS CITY POPULATION: 60,348 ELEV ABOVE MSL: 0995 UTM EASTING: 00260166
COUNTY(3140): POTTAWATTAMIE CO AQCR POPULATION: 540,142 TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: SUBURBAN - COMMERCIAL AQCR(085): METROPOLITAN OMAHA-COUNCIL BLUFFS
AGENCY TYPE: STATE SMSA(5920): OMAHA,NEBRA.-IOWA
SUPP. AGENCY: DEPT OF ENVIRONMENTAL QUALITY
HI-VOL ACTIVE 6/76

PARTICULATE	HI-VOL GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	49 OBS

SITE CODE: 160960023F01 LATITUDE(D.M.S.): 41 14 06 N EPA REGION: 07 UTM ZONE: 15
SITE ADDRESS: LONGFELLOW SCHOOL LONGITUDE(D.M.S.): 95 51 58 W ELEV ABOVE GROUND: 0035 UTM NORTHING: 4568594
CITY OR AREA: COUNCIL BLUFFS CITY POPULATION: 60,348 ELEV ABOVE MSL: 1005 UTM EASTING: 00259794
COUNTY(3140): POTTAWATTAMIE CO AQCR POPULATION: 540,142 TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL AQCR(085): METROPOLITAN OMAHA-COUNCIL BLUFFS
AGENCY TYPE: STATE SMSA(5920): OMAHA,NEBRA.-IOWA
SUPP. AGENCY: IOWA DEPT. OF ENVIRONMENTAL QUALITY
SITE ACTIVATED 5/771 HI-VOL SAMPLER AND NO2 BUBBLER

PARTICULATE	HI-VOL GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	17 OBS
LEAD	HI-VOL ATOMIC ABSORPTION	24-HOUR	UG/CU METER (25 C)	5 OBS
NITROGEN DIOXIDE	GAS BUBBLER NASN SODIUM ARSENITE - FRIT	24-HOUR	UG/CU METER (25 C)	21 OBS

SITE CODE: 161060001A01 LATITUDE(D.M.S.): 41 30 00 N EPA REGION: 07 UTM ZONE: 29
SITE ADDRESS: 331 SCOTT LONGITUDE(D.M.S.): 9 37 30 W ELEV ABOVE GROUND: 0031 UTM NORTHING: 4594236
CITY OR AREA: DAVENPORT CITY POPULATION: 98,469 ELEV ABOVE MSL: 0613 UTM EASTING: 447834
COUNTY(3280): SCOTT CO AQCR POPULATION: 566,697 TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL AQCR(069): METROPOLITAN QUAD CITIES
AGENCY TYPE: EPA/ATMOS. SUPV. SMSA(1960): DAVENPORT-ROCK ISLAND-MOLINE, IOWA-ILL.
SUPP. AGENCY: CITY BOARD OF HEALTH

AMMONIUM ION	HI-VOL SODIUM PHENOLATE	24-HOUR	UG/CU METER (25 C)	6 OBS
NITRATE ION	HI-VOL REDUCTION-DIAZO COUPLING	24-HOUR	UG/CU METER (25 C)	6 OBS
SULFATE ION	HI-VOL COLORIMETRIC	24-HOUR	UG/CU METER (25 C)	6 OBS

SITE CODE: 161060001P01 LATITUDE(D.M.S.): 41 29 59 N EPA REGION: 07 UTM ZONE: 29
SITE ADDRESS: 331 SCOTT ST LONGITUDE(D.M.S.): 9 37 30 W ELEV ABOVE GROUND: 0031 UTM NORTHING: 4594236
CITY OR AREA: DAVENPORT CITY POPULATION: 98,469 ELEV ABOVE MSL: 0613 UTM EASTING: 00447834
COUNTY(3280): SCOTT CO AQCR POPULATION: 566,697 TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL AQCR(069): METROPOLITAN QUAD CITIES
AGENCY TYPE: EPA REGION SMSA(1960): DAVENPORT-ROCK ISLAND-MOLINE, IOWA-ILL.
SUPP. AGENCY: EPA REGIONAL LAB
FORMERLY NASN SITE 16-1060-001 A01

PARTICULATE	HI-VOL GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	55 OBS

SITE CODE: 161060009F01 LATITUDE(D.M.S.): 41 32 00 N EPA REGION: 07 UTM ZONE: 15
SITE ADDRESS: 3RD & PERSHING LONGITUDE(D.M.S.): 90 35 00 W ELEV ABOVE GROUND: 0040 UTM NORTHING: 4600672
CITY OR AREA: DAVENPORT CITY POPULATION: 98,469 ELEV ABOVE MSL: 0000 UTM EASTING: 00701611
COUNTY(3280): SCOTT CO AQCR POPULATION: 566,697 TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL AQCR(069): METROPOLITAN QUAD CITIES
AGENCY TYPE: STATE SMSA(1960): DAVENPORT-ROCK ISLAND-MOLINE, IOWA-ILL.
SUPP. AGENCY: IOWA STATE DEPARTMENT HEALTH
ACTIVE 11/69

PARTICULATE	HI-VOL GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	61 OBS
SOILING INDEX (TRANSMISSION)	TAPE SAMPLER TRANSMITTANCE	2-HOUR	COHS/1,000 LINEAR FT	1859 OBS
SULFUR DIOXIDE	GAS BUBBLER PARAROSANILINE-SULFAMIC ACID	24-HOUR	UG/CU METER (25 C)	61 OBS

SITE CODE: 161060010F01 LATITUDE(D.M.S.): 41 31 30 N EPA REGION: 07 UTM ZONE: 15
SITE ADDRESS: MONROE SCH 1926 W 4TH ST LONGITUDE(D.M.S.): 90 36 15 W ELEV ABOVE GROUND: 0035 UTM NORTHING: 4599593
CITY OR AREA: DAVENPORT CITY POPULATION: 98,469 ELEV ABOVE MSL: 0605 UTM EASTING: 699899
COUNTY(3280): SCOTT CO AQCR POPULATION: 566,697 TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: CENTER CITY - INDUSTRIAL AQCR(069): METROPOLITAN QUAD CITIES
AGENCY TYPE: STATE SMSA(1960): DAVENPORT-ROCK ISLAND-MOLINE, IOWA-ILL.
SUPP. AGENCY: QUAD CITY AREA REGIONAL AIR POLLUTION CONTROL AGENCY
ACTIVE

PARTICULATE	HI-VOL GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	61 OBS

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SITE CODE: 161060011F01                    LATITUDE(D.M.S.): 41 29 20 N          EPA REGION: 07          UTM ZONE: 15
SITE ADDRESS: IOWA HWY PATROL HDQR         LONGITUDE(D.M.S.): 90 32 09 W   ELEV ABOVE GROUND: 0    UTM NORTHING: 4595781
CITY OR AREA: DAVENPORT                      CITY POPULATION:    98,469        ELEV ABOVE MSL:         UTM EASTING: 00705717
COUNTY(3280): SCOTT CO                       AQCR POPULATION:   566,697   TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL              AQCR(069): METROPOLITAN QUAD CITIES
AGENCY  TYPE: STATE                             SMSA(1960): DAVENPORT-ROCK ISLAND-MOLINE, IOWA-ILL.
SUPP. AGENCY: QUAD CITY AREA REGIONAL AIR POLLUTION CONTROL AGENCY
MONITORING TRAILER-COMMERCIAL RESIDENTIAL

    PARTICULATE                  HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      55 OBS
    SOILING INDEX (TRANSMISSION) TAPE SAMPLER  TRANSMITTANCE                  2-HOUR   COHS/1,000 LINEAR FT  3903 OBS
    CARBON MONOXIDE              INSTRUMENTAL  NONDISPERSIVE INFRA-RED        1-HOUR   PARTS PER MILLION     8369 OBS
    CARBON MONOXIDE              INSTRUMENTAL  NONDISPERSIVE INFRA-RED        8-HR-AVG  MG/CU METER (25 C)   8321 OBS
    SULFUR DIOXIDE               INSTRUMENTAL  WEST-GAEKE COLORIMETRIC        1-HOUR   PARTS PER MILLION     6194 OBS
    SULFUR DIOXIDE               INSTRUMENTAL  WEST-GAEKE COLORIMETRIC        24-HR-AVG UG/CU METER (25 C)  6045 OBS
    SULFUR DIOXIDE               INSTRUMENTAL  WEST-GAEKE COLORIMETRIC        3-HR-AVG  UG/CU METER (25 C)  6194 OBS
    TOTAL OXIDANTS               INSTRUMENTAL  COULOMETRIC NEUTRAL KI         1-HOUR   PARTS PER MILLION     8261 OBS


SITE CODE: 161060012F01                    LATITUDE(D.M.S.): 41 32 20 N          EPA REGION: 07          UTM ZONE: 15
SITE ADDRESS: ST AMBROSE COLLEGE           LONGITUDE(D.M.S.): 90 34 56 W   ELEV ABOVE GROUND: 0035   UTM NORTHING: 4601191
CITY OR AREA: DAVENPORT                      CITY POPULATION:    98,469        ELEV ABOVE MSL: 0735    UTM EASTING: 00701686
COUNTY(3280): SCOTT CO                       AQCR POPULATION:   566,697   TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL              AQCR(069): METROPOLITAN QUAD CITIES
AGENCY  TYPE: STATE                             SMSA(1960): DAVENPORT-ROCK ISLAND-MOLINE, IOWA-ILL.
SUPP. AGENCY: QUAD CITY AREA REGIONAL AIR POLLUTION CONTROL AGENCY
ST AMBROSE COLLEGE 518 W LOCUST TOTAL OX                    SITE IS ABOUT 200 FT NORTH OF W LOCUST ST HEAVY TRAVEL

    TOTAL OXIDANTS               INSTRUMENTAL  COULOMETRIC NEUTRAL KI         1-HOUR   PARTS PER MILLION     4047 OBS


SITE CODE: 161140001F03                    LATITUDE(D.M.S.): 42 36 12 N          EPA REGION: 07          UTM ZONE: 15
SITE ADDRESS: RANGER STATION               LONGITUDE(D.M.S.): 91 32 03 W   ELEV ABOVE GROUND: 0015   UTM NORTHING: 4717694
CITY OR AREA: DELAWARE CO                    CITY POPULATION:    18,770        ELEV ABOVE MSL: 1012    UTM EASTING: 00620247
COUNTY(1140): DELAWARE CO                    AQCR POPULATION:   492,170   TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: RURAL - UNQUALIFIED                 AQCR(088): NORTHEAST IOWA
AGENCY  TYPE: STATE                             SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: IOWA DEPT. OF ENVIRONMENTAL QUALITY
HI-VOL SAMPLER: SITE ACTIVATED 11/77

    PARTICULATE                  HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)       9 OBS
    LEAD                         HI-VOL  ATOMIC ABSORPTION                    24-HOUR   UG/CU METER (25 C)       8 OBS


SITE CODE: 161160002F01                    LATITUDE(D.M.S.): 42 00 55 N          EPA REGION: 07          UTM ZONE: 15
SITE ADDRESS: MUNICIPAL WATER PLANT        LONGITUDE(D.M.S.): 95 22 02 W   ELEV ABOVE GROUND: 0025   UTM NORTHING: 4454000
CITY OR AREA: DENISON                        CITY POPULATION:     5,882        ELEV ABOVE MSL:         UTM EASTING: 00304000
COUNTY(0980): CRAWFORD CO                    AQCR POPULATION:   233,795   TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: SUBURBAN - COMMERCIAL               AQCR(093): SOUTHWEST IOWA
AGENCY  TYPE: STATE                             SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: IOWA STATE DEPARTMENT OF HEALTH
ACTIVE 11/73

    PARTICULATE                  HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      60 OBS
    SULFUR DIOXIDE               GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID    24-HOUR   UG/CU METER (25 C)      58 OBS


SITE CODE: 161180001G01                    LATITUDE(D.M.S.): 41 35 00 N          EPA REGION: 07          UTM ZONE:
SITE ADDRESS: 9TH AND MULBERRY ST          LONGITUDE(D.M.S.): 930 37 00 W  ELEV ABOVE GROUND: 0032   UTM NORTHING:
CITY OR AREA: DES MOINES                     CITY POPULATION:   200,587        ELEV ABOVE MSL: 0983    UTM EASTING:
COUNTY(3120): POLK CO                        AQCR POPULATION:   643,659   TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL            AQCR(092): SOUTH CENTRAL IOWA
AGENCY  TYPE: COUNTY                            SMSA(2120): DES MOINES, IOWA
SUPP. AGENCY: DES MOINES-POLK CO HEALTH DEPT AP CONTROL
LOC IN DNTWN DESMOINES CENT FIRE STA #1 CONTAINS HI VOL SAMPLER & EFFECTS STA ALSO FED GAS BUB & HI VOL MAINT BY LOC AGY ACTIVE 3/69

    PARTICULATE                  HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      58 OBS
    SULFUR DIOXIDE               GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID    24-HOUR   UG/CU METER (25 C)      37 OBS
    NITROGEN DIOXIDE             GAS BUBBLER  NASN SODIUM ARSENITE - ORIFICE  24-HOUR   UG/CU METER (25 C)      37 OBS


SITE CODE: 161180001P01                    LATITUDE(D.M.S.): 41 34 59 N          EPA REGION: 07          UTM ZONE: 15
SITE ADDRESS: 9TH & MULBERRY               LONGITUDE(D.M.S.): 90 37 30 W   ELEV ABOVE GROUND: 0032   UTM NORTHING: 4606021
CITY OR AREA: DES MOINES                     CITY POPULATION:   200,587        ELEV ABOVE MSL: 0810    UTM EASTING: 00697982
COUNTY(3120): POLK CO                        AQCR POPULATION:   643,659   TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL            AQCR(092): SOUTH CENTRAL IOWA
AGENCY  TYPE: EPA REGION                        SMSA(2120): DES MOINES, IOWA
SUPP. AGENCY: EPA REGIONAL LAB
FORMERLY NASN SITE 16-1180-0014A01

    SULFUR DIOXIDE               GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID    24-HOUR   UG/CU METER (25 C)      17 OBS
    NITROGEN DIOXIDE             GAS BUBBLER  NASN SODIUM ARSENITE - ORIFICE  24-HOUR   UG/CU METER (25 C)      18 OBS


SITE CODE: 161180003G01                    LATITUDE(D.M.S.): 41 36 00 N          EPA REGION: 07          UTM ZONE:
SITE ADDRESS: 2217 BEAVER                  LONGITUDE(D.M.S.): 930 40 00 W  ELEV ABOVE GROUND: 0020   UTM NORTHING:
CITY OR AREA: DES MOINES                     CITY POPULATION:   200,587        ELEV ABOVE MSL: 0971    UTM EASTING:
COUNTY(3120): POLK CO                        AQCR POPULATION:   643,659   TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: CENTER CITY - RESIDENTIAL           AQCR(092): SOUTH CENTRAL IOWA
AGENCY  TYPE: COUNTY                            SMSA(2120): DES MOINES, IOWA
SUPP. AGENCY: DES MOINES-POLK CO HEALTH DEPT AP CONTROL
ACTIVE 3/69

    PARTICULATE                  HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      60 OBS
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SITE CODE: 161180023F01 LATITUDE(D.M.S.): 41 37 26 N EPA REGION: 07 UTM ZONE: 15
SITE ADDRESS: E 7TH & COURT ST LONGITUDE(D.M.S.): 93 37 27 W ELEV ABOVE GROUND: 0050 UTM NORTHING: 4608000
CITY OR AREA: DES MOINES CITY POPULATION: 200,587 ELEV ABOVE MSL: 0000 UTM EASTING: 0044800
COUNTY(3120): POLK CO AQCR POPULATION: 643,659 TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL AQCR(092): SOUTH CENTRAL IOWA
AGENCY TYPE: STATE SMSA(2120): DES MOINES, IOWA
SUPP. AGENCY: IOWA STATE DEPARTMENT HEALTH
ACTIVE 11/69

PARTICULATE	HI-VOL GRAVIMETRIC		24-HOUR	UG/CU METER (25 C)	59 OBS
SOILING INDEX (TRANSMISSION)	TAPE SAMPLER TRANSMITTANCE		2-HOUR	COHS/1,000 LINEAR FT	2625 OBS
SULFUR DIOXIDE	GAS BUBBLER PARAROSANILINE-SULFAMIC ACID		24-HOUR	UG/CU METER (25 C)	58 OBS

SITE CODE: 161180031G01 LATITUDE(D.M.S.): 41 32 24 N EPA REGION: 07 UTM ZONE: 15
SITE ADDRESS: FIRE STATION #16 LONGITUDE(D.M.S.): 93 35 39 W ELEV ABOVE GROUND: 0020 UTM NORTHING: 4598460
CITY OR AREA: DES MOINES CITY POPULATION: 200,587 ELEV ABOVE MSL: 0971 UTM EASTING: 0045020
COUNTY(3120): POLK CO AQCR POPULATION: 643,659 TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: CENTER CITY - RESIDENTIAL AQCR(092): SOUTH CENTRAL IOWA
AGENCY TYPE: COUNTY SMSA(2120): DES MOINES, IOWA
SUPP. AGENCY: DES MOINES POLK COUNTY HEALTH DEPT.-AIR POLLUTION
HI VOL ON ROOFTOP OF FIRE STATION CHANGED PROJECT CODE FROM "02" TO "01" IN 11/74

PARTICULATE	HI-VOL GRAVIMETRIC		24-HOUR	UG/CU METER (25 C)	61 OBS

SITE CODE: 161180037G01 LATITUDE(D.M.S.): 41 40 05 N EPA REGION: 07 UTM ZONE: 15
SITE ADDRESS: 1A. POLICE RADIO STATION LONGITUDE(D.M.S.): 93 37 17 W ELEV ABOVE GROUND: 0020 UTM NORTHING: 4612895
CITY OR AREA: DES MOINES CITY POPULATION: 200,587 ELEV ABOVE MSL: 0971 UTM EASTING: 0044820
COUNTY(3120): POLK CO AQCR POPULATION: 643,659 TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: SUBURBAN - COMMERCIAL AQCR(092): SOUTH CENTRAL IOWA
AGENCY TYPE: COUNTY SMSA(2120): DES MOINES, IOWA
SUPP. AGENCY: DES MOINES POLK COUNTY HEALTH DEPARTMENT AIR POLLUTION CONTR
CONTINOUS OZONE ANALYZER LOCATED ON SOUTH SIDE ACTIVE 7/73. CHANGED PROJECT CODE FROM "02" TO "01" IN 11/74

OZONE	INSTRUMENTAL CHEMILUMINESCENCE		1-HOUR	PARTS PER MILLION	7241 OBS

SITE CODE: 161180038F01 LATITUDE(D.M.S.): 41 35 28 N EPA REGION: 07 UTM ZONE: 15
SITE ADDRESS: E 18TH & DEAN LONGITUDE(D.M.S.): 93 36 05 W ELEV ABOVE GROUND: 0010 UTM NORTHING: 4609341
CITY OR AREA: DES MOINES CITY POPULATION: 200,587 ELEV ABOVE MSL: 0810 UTM EASTING: 0044975
COUNTY(3120): POLK CO AQCR POPULATION: 643,659 TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: SUBURBAN - INDUSTRIAL AQCR(092): SOUTH CENTRAL IOWA
AGENCY TYPE: STATE SMSA(2120): DES MOINES, IOWA
SUPP. AGENCY: DEPT OF ENVIRONMENTAL QUALITY
HI-VOL PLUS SO2 CONTINUOUS PLUS NO2 BUBBLER ACTIVE 6/76

SULFUR DIOXIDE	INSTRUMENTAL COULOMETRIC		1-HOUR	PARTS PER MILLION	6642 OBS
SULFUR DIOXIDE	INSTRUMENTAL COULOMETRIC		24-HR-AVG	UG/CU METER (25 C)	6513 OBS
SULFUR DIOXIDE	INSTRUMENTAL COULOMETRIC		3-HR-AVG	UG/CU METER (25 C)	6641 OBS

SITE CODE: 161180040G02 LATITUDE(D.M.S.): 41 35 16 N EPA REGION: 07 UTM ZONE: 15
SITE ADDRESS: DES MOINES BLDG. LONGITUDE(D.M.S.): 93 37 25 W ELEV ABOVE GROUND: 0020 UTM NORTHING: 4609284
CITY OR AREA: DES MOINES CITY POPULATION: 200,587 ELEV ABOVE MSL: 0971 UTM EASTING: 0044820
COUNTY(3120): POLK CO AQCR POPULATION: 643,659 TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL AQCR(092): SOUTH CENTRAL IOWA
AGENCY TYPE: COUNTY SMSA(2120): DES MOINES, IOWA
SUPP. AGENCY: DES MOINES-POLK COUNTY HEALTH DEPARTMENT AIR POLLUTION CONTR
LOCATED ON SECOND FLOOR, SOUTH SIDE ROOM OF BUILDING CONTINUOUS CARBON MONOXIDE ANALYZER BEGAN SAMPLING 1/30/74

CARBON MONOXIDE	INSTRUMENTAL NONDISPERSIVE INFRA-RED		1-HOUR	PARTS PER MILLION	8447 OBS
CARBON MONOXIDE	INSTRUMENTAL NONDISPERSIVE INFRA-RED		8-HR-AVG	MG/CU METER (25 C)	8455 OBS

SITE CODE: 161180043G02 LATITUDE(D.M.S.): 41 35 14 N EPA REGION: 07 UTM ZONE: 15
SITE ADDRESS: YWCA-8TH & GRAND LONGITUDE(D.M.S.): 93 38 10 W ELEV ABOVE GROUND: 0015 UTM NORTHING: 4609330
CITY OR AREA: DES MOINES CITY POPULATION: 200,587 ELEV ABOVE MSL: 0946 UTM EASTING: 0044678
COUNTY(3120): POLK CO AQCR POPULATION: 643,659 TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL AQCR(092): SOUTH CENTRAL IOWA
AGENCY TYPE: COUNTY SMSA(2120): DES MOINES, IOWA
SUPP. AGENCY: DES MOINES-POLK COUNTY HEALTH DEPT. AIR POLLUTION CONTROL
LOCATED ON 2ND FLOOR, PART-TIME MEETING ROOM, GRAND AVENUE SIDE. CONTINUOUS CARBON MONOXIDE ANALYZER LOCATED HERE.

CARBON MONOXIDE	INSTRUMENTAL NONDISPERSIVE INFRA-RED		1-HOUR	PARTS PER MILLION	8527 OBS
CARBON MONOXIDE	INSTRUMENTAL NONDISPERSIVE INFRA-RED		8-HR-AVG	MG/CU METER (25 C)	8593 OBS

SITE CODE: 161180044G01 LATITUDE(D.M.S.): 41 35 47 N EPA REGION: 07 UTM ZONE: 15
SITE ADDRESS: COMMUNITY BLOOD BANK LONGITUDE(D.M.S.): 93 37 37 W ELEV ABOVE GROUND: 0015 UTM NORTHING: 4609947
CITY OR AREA: DES MOINES CITY POPULATION: 200,587 ELEV ABOVE MSL: 0966 UTM EASTING: 0044749
COUNTY(3120): POLK CO AQCR POPULATION: 643,659 TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL AQCR(092): SOUTH CENTRAL IOWA
AGENCY TYPE: COUNTY SMSA(2120): DES MOINES, IOWA
SUPP. AGENCY: DES MOINES-POLK COUNTY HEALTH DEPT. AIR POLLUTION CONTROL
LOCATED IN STAIRWELL, 2ND FLOOR, SOUTH SIDE OF THE BUILDING. GAS SAMPLERS & AISI SAMPLER SO2, NO2

SULFUR DIOXIDE	GAS BUBBLER PARAROSANILINE-SULFAMIC ACID		24-HOUR	UG/CU METER (25 C)	61 OBS
NITROGEN DIOXIDE	GAS BUBBLER NASN SODIUM ARSENITE - ORIFICE		24-HOUR	UG/CU METER (25 C)	61 OBS

SITE CODE: 161180045G01 LATITUDE(D.M.S.): EPA REGION: 07 UTM ZONE:
SITE ADDRESS: 42ND & FREEWAY 235 LONGITUDE(D.M.S.): ELEV ABOVE GROUND: 0015 UTM NORTHING:
CITY OR AREA: DES MOINES CITY POPULATION: 200,587 ELEV ABOVE MSL: 0966 UTM EASTING:
COUNTY(3120): POLK CO AQCR POPULATION: 643,659 TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: CENTER CITY - RESIDENTIAL AQCR(092): SOUTH CENTRAL IOWA
AGENCY TYPE: COUNTY SMSA(2120): DES MOINES, IOWA
SUPP. AGENCY: DES MOINES-POLK COUNTY HEALTH DEPT. AIR POLLUTION CONTROL
LOCATED IN STORAGE AREA, NW SIDE OF BLDG, GR FLOOR GAS BUBBLER, SO2 & NO2

SULFUR DIOXIDE	GAS BUBBLER PARAROSANILINE-SULFAMIC ACID		24-HOUR	UG/CU METER (25 C)	61 OBS
NITROGEN DIOXIDE	GAS BUBBLER NASN SODIUM ARSENITE - ORIFICE		24-HOUR	UG/CU METER (25 C)	61 OBS

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SITE CODE: 1611R0046G02                    LATITUDE(D.M.S.):  41 35 00 N              EPA REGION: 07          UTM ZONE: 15
SITE ADDRESS: NATIONAL BY-PRODUCTS         LONGITUDE(D.M.S.):  93 35 09 W      ELEV ABOVE GROUND: 0015    UTM NORTHING:  4603449
CITY OR AREA: DES MOINES                     CITY POPULATION:     200,587         ELEV ABOVE MSL: 09AA     UTM EASTING: 00451166
COUNTY(3120): POLK CO                        AQCR POPULATION:     443,459      TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: CENTER CITY - INDUSTRIAL            AQCR(092): SOUTH CENTRAL IOWA
AGENCY  TYPE: COUNTY                              SMSA(2120): DES MOINES, IOWA
SUPP. AGENCY: DES MOINES-POLK COUNTY HEALTH DEPT AIR POLLUTION CONTROL
GAS BUBBLER IN STORAGE ROOM WIDE SIDE OF BLDG HIVOL ON ROOFTOP    GAS SAMPLER AND HI VOL SAMPLER

    PARTICULATE                        HI-VOL  GRAVIMETRIC                          24-HOUR  UG/CU METER (25 C)      54 OBS
    SULFUR DIOXIDE                     GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID    24-HOUR  UG/CU METER (25 C)      41 OBS
    NITROGEN DIOXIDE                   GAS BUBBLER  NASN SODIUM ARSENITE - ORIFICE  24-HOUR  UG/CU METER (25 C)      60 OBS


SITE CODE: 161260002A01                    LATITUDE(D.M.S.):  42 30 00 N              EPA REGION: 07          UTM ZONE: 15
SITE ADDRESS: UNIVERSITY + ATLANTIC        LONGITUDE(D.M.S.):  90 41 40 W      ELEV ABOVE GROUND: 0000    UTM NORTHING:  4707454
CITY OR AREA: DUBUQUE                        CITY POPULATION:     62,309          ELEV ABOVE MSL: 0000     UTM EASTING: 00689848
COUNTY(1280): DUBUQUE CO                     AQCR POPULATION:     202,218      TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL              AQCR(068): METROPOLITAN DUBUQUE
AGENCY  TYPE: EPA/ATMOS. SURV.                    SMSA(2200): DUBUQUE, IOWA
SUPP. AGENCY: CITY OF DUBUQUE

    AMMONIUM ION                       HI-VOL  SODIUM PHENOLATE                     24-HOUR  UG/CU METER (25 C)       6 OBS
    NITRATE ION                        HI-VOL  REDUCTION-DIAZO COUPLING              24-HOUR  UG/CU METER (25 C)       6 OBS
    SULFATE ION                        HI-VOL  COLORIMETRIC                         24-HOUR  UG/CU METER (25 C)       6 OBS


SITE CODE: 161260002P01                    LATITUDE(D.M.S.):                          EPA REGION: 07          UTM ZONE:
SITE ADDRESS: UNIVERSITY & ATLANTIC        LONGITUDE(D.M.S.):                 ELEV ABOVE GROUND: 0        UTM NORTHING:
CITY OR AREA: DUBUQUE                        CITY POPULATION:     62,309          ELEV ABOVE MSL:          UTM EASTING:
COUNTY(1280): DUBUQUE CO                     AQCR POPULATION:     202,218      TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL              AQCR(068): METROPOLITAN DUBUQUE
AGENCY  TYPE: EPA REGION                          SMSA(2200): DUBUQUE, IOWA
SUPP. AGENCY: EPA REGIONAL LAB
FORMERLY NASN SITE 161260-002-A01

    PARTICULATE                        HI-VOL  GRAVIMETRIC                          24-HOUR  UG/CU METER (25 C)      44 OBS


SITE CODE: 161260008A01                    LATITUDE(D.M.S.):  42 31 55 N              EPA REGION: 07          UTM ZONE: 15
SITE ADDRESS: HAWTHORN AND RHOMBERG        LONGITUDE(D.M.S.):  90 38 46 W      ELEV ABOVE GROUND: 0035    UTM NORTHING:  4711335
CITY OR AREA: DUBUQUE                        CITY POPULATION:     62,309          ELEV ABOVE MSL: 0610     UTM EASTING: 00693321
COUNTY(1280): DUBUQUE CO                     AQCR POPULATION:     202,218      TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: CENTER CITY - INDUSTRIAL            AQCR(068): METROPOLITAN DUBUQUE
AGENCY  TYPE: EPA/ATMOS. SURV.                    SMSA(2200): DUBUQUE, IOWA
SUPP. AGENCY: ENVIRONMENTAL MONITORING AND SUPPORT LABORATORY
IOWA STATE DEPARTMENT OF HEALTH

    AMMONIUM ION                       HI-VOL  SODIUM PHENOLATE                     24-HOUR  UG/CU METER (25 C)      13 OBS
    NITRATE ION                        HI-VOL  REDUCTION-DIAZO COUPLING              24-HOUR  UG/CU METER (25 C)      13 OBS
    SULFATE ION                        HI-VOL  COLORIMETRIC                         24-HOUR  UG/CU METER (25 C)      13 OBS


SITE CODE: 161260008F02                    LATITUDE(D.M.S.):  42 31 55 N              EPA REGION: 07          UTM ZONE: 15
SITE ADDRESS: HAWTHORN & RHOMBERG          LONGITUDE(D.M.S.):  90 38 46 W      ELEV ABOVE GROUND: 0035    UTM NORTHING:  4711335
CITY OR AREA: DUBUQUE                        CITY POPULATION:     62,309          ELEV ABOVE MSL: 0610     UTM EASTING: 00693321
COUNTY(1280): DUBUQUE CO                     AQCR POPULATION:     202,218      TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: CENTER CITY - INDUSTRIAL            AQCR(068): METROPOLITAN DUBUQUE
AGENCY  TYPE: STATE                               SMSA(2200): DUBUQUE, IOWA
SUPP. AGENCY: IOWA STATE DEPT OF HEALTH
THIS IS SAME SITE AS 16 1260 008 P05

    PARTICULATE                        HI-VOL  GRAVIMETRIC                          24-HOUR  UG/CU METER (25 C)      49 OBS
    LEAD                               HI-VOL  ATOMIC ABSORPTION                    24-HOUR  UG/CU METER (25 C)       9 OBS
    SULFUR DIOXIDE                     INSTRUMENTAL  COULOMETRIC                    1-HOUR  PARTS PER MILLION     7AAR OBS
    SULFUR DIOXIDE                     INSTRUMENTAL  COULOMETRIC                24-HR-AVG  UG/CU METER (25 C)     7548 OBS
    SULFUR DIOXIDE                     INSTRUMENTAL  COULOMETRIC                 3-HR-AVG  UG/CU METER (25 C)     7AAA OBS


SITE CODE: 161260008P01                    LATITUDE(D.M.S.):  42 31 56 N              EPA REGION: 07          UTM ZONE: 15
SITE ADDRESS: CITY WATER PLANT             LONGITUDE(D.M.S.):  90 38 46 W      ELEV ABOVE GROUND: 0035    UTM NORTHING:  4711341
CITY OR AREA: DUBUQUE                        CITY POPULATION:     62,309          ELEV ABOVE MSL: 0610     UTM EASTING: 00693320
COUNTY(1280): DUBUQUE CO                     AQCR POPULATION:     202,218      TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: CENTER CITY - INDUSTRIAL            AQCR(068): METROPOLITAN DUBUQUE
AGENCY  TYPE: EPA REGION                          SMSA(2200): DUBUQUE, IOWA
SUPP. AGENCY: EPA REGIONAL LAB
ACTIVEHIVOL2/6#SO2&NO2BUBBLERS1N/75FORMERLYSITE161260008A05&P05

    PARTICULATE                        HI-VOL  GRAVIMETRIC                          24-HOUR  UG/CU METER (25 C)      46 OBS
    SULFUR DIOXIDE                     GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID    24-HOUR  UG/CU METER (25 C)      40 OBS
    NITROGEN DIOXIDE                   GAS BUBBLER  NASN SODIUM ARSENITE - ORIFICE  24-HOUR  UG/CU METER (25 C)      44 OBS


SITE CODE: 161260008P05                    LATITUDE(D.M.S.):  42 31 55 N              EPA REGION: 07          UTM ZONE: 15
SITE ADDRESS: HAWTHORN & RHOMBERG          LONGITUDE(D.M.S.):  90 38 46 W      ELEV ABOVE GROUND: 0035    UTM NORTHING:  4711335
CITY OR AREA: DUBUQUE                        CITY POPULATION:     62,309          ELEV ABOVE MSL: 0610     UTM EASTING: 00693321
COUNTY(1280): DUBUQUE CO                     AQCR POPULATION:     202,218      TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: CENTER CITY - INDUSTRIAL            AQCR(068): METROPOLITAN DUBUQUE
AGENCY  TYPE: EPA REGION                          SMSA(2200): DUBUQUE, IOWA
SUPP. AGENCY: EPA REGIONAL LAB
FORMERLY SITE 16-1260-008-A05

    PARTICULATE                        HI-VOL  GRAVIMETRIC                          24-HOUR  UG/CU METER (25 C)      26 OBS
    SULFUR DIOXIDE                     GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID    24-HOUR  UG/CU METER (25 C)      26 OBS
    NITROGEN DIOXIDE                   GAS BUBBLER  NASN SODIUM ARSENITE - ORIFICE  24-HOUR  UG/CU METER (25 C)      20 OBS
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SITE CODE: 161260009F01                    LATITUDE(D.M.S.):  42 30 19 N          EPA REGION: 07          UTM ZONE: 15
SITE ADDRESS: 925 KERPER BLVD              LONGITUDE(D.M.S.):  90 39 30 W     ELEV ABOVE GROUND: 0007     UTM NORTHING:  4708347
CITY OR AREA: DUBUQUE                        CITY POPULATION:     62,309       ELEV ABOVE MSL: 0610     UTM EASTING: 0049239
COUNTY(1280): DUBUQUE CO                     AQCR POPULATION:    202,218    TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: CENTER CITY - INDUSTRIAL             AQCR(068): METROPOLITAN DUBUQUE
AGENCY  TYPE: STATE                              SMSA(2200): DUBUQUE, IOWA
SUPP. AGENCY: IOWA STATE DEPARTMENT OF HEALTH
ACTIVE 12/73

    SOILING INDEX (TRANSMISSION)      TAPE SAMPLER  TRANSMITTANCE                    2-HOUR   COHS/1,000 LINEAR FT  1124 OBS


SITE CODE: 161260010F01                    LATITUDE(D.M.S.):  42 29 42 N          EPA REGION: 07          UTM ZONE: 15
SITE ADDRESS: 11 BLUFF ST                  LONGITUDE(D.M.S.):  90 40 00 W     ELEV ABOVE GROUND: 0012     UTM NORTHING:  4706853
CITY OR AREA: DUBUQUE                        CITY POPULATION:     62,309       ELEV ABOVE MSL: 0610     UTM EASTING: 0049175
COUNTY(1280): DUBUQUE CO                     AQCR POPULATION:    202,218    TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: CENTER CITY - MOBILE                 AQCR(068): METROPOLITAN DUBUQUE
AGENCY  TYPE: STATE                              SMSA(2200): DUBUQUE, IOWA
SUPP. AGENCY: DEPARTMENT OF ENVIRONMENTAL QUALITY STATE HYGIENIC LABORATORY

    CARBON MONOXIDE              INSTRUMENTAL  NONDISPERSIVE INFRA-RED          1-HOUR   PARTS PER MILLION     5604 OBS
    CARBON MONOXIDE              INSTRUMENTAL  NONDISPERSIVE INFRA-RED          8-HR-AVG  MG/CU METER (25 C)   5570 OBS


SITE CODE: 161260011F01                    LATITUDE(D.M.S.):  42 29 44 N          EPA REGION: 07          UTM ZONE: 15
SITE ADDRESS: POST OFFICE                  LONGITUDE(D.M.S.):  90 40 10 W     ELEV ABOVE GROUND: 0040     UTM NORTHING:  4707217
CITY OR AREA: DUBUQUE                        CITY POPULATION:     62,309       ELEV ABOVE MSL: 0740     UTM EASTING: 0049151
COUNTY(1280): DUBUQUE CO                     AQCR POPULATION:    202,218    TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL             AQCR(068): METROPOLITAN DUBUQUE
AGENCY  TYPE: STATE                              SMSA(2200): DUBUQUE, IOWA
SUPP. AGENCY: DEPT OF ENVIRONMENTAL QUALITY
HI-VOL ACTIVE 6/76

    PARTICULATE                  HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)     41 OBS


SITE CODE: 161400002F05                    LATITUDE(D.M.S.):  43 25 00 N          EPA REGION: 07          UTM ZONE: 15
SITE ADDRESS: ESTHERVILLE                  LONGITUDE(D.M.S.):  95 15 00 W     ELEV ABOVE GROUND: 0181     UTM NORTHING:  4809329
CITY OR AREA: ESTHERVILLE                    CITY POPULATION:      8,108       ELEV ABOVE MSL: 1335     UTM EASTING: 0031784
COUNTY(1600): UNION CO                       AQCR POPULATION:    174,415    TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: SUBURBAN - INDUSTRIAL                AQCR(090): NORTHWEST IOWA
AGENCY  TYPE: STATE                              SMSA(0000): D NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: IOWA D.E.Q.
ACTIVATED 10/74: HI-VOL

    PARTICULATE                  HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)     54 OBS


SITE CODE: 161520011F01                    LATITUDE(D.M.S.):                      EPA REGION: 07          UTM ZONE:
SITE ADDRESS: MUNICIPAL WATER PLANT        LONGITUDE(D.M.S.):                 ELEV ABOVE GROUND: 0050     UTM NORTHING:
CITY OR AREA: FORT DODGE                     CITY POPULATION:     31,263       ELEV ABOVE MSL:          UTM EASTING:
COUNTY(3840): WEBSTER CO                     AQCR POPULATION:    303,587    TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: SUBURBAN - INDUSTRIAL                AQCR(089): NORTH CENTRAL IOWA
AGENCY  TYPE: STATE                              SMSA(0000): D NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: IOWA STATE DEPARTMENT OF HEALTH
ACTIVE 11/72

    PARTICULATE                  HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)     61 OBS


SITE CODE: 161520012F01                    LATITUDE(D.M.S.):  42 30 00 N          EPA REGION: 07          UTM ZONE: 15
SITE ADDRESS: HIGHLAND PARK SCHOOL         LONGITUDE(D.M.S.):  94 09 35 W     ELEV ABOVE GROUND: 0020     UTM NORTHING:  4705730
CITY OR AREA: FORT DODGE                     CITY POPULATION:     31,263       ELEV ABOVE MSL: 1130     UTM EASTING: 0040470
COUNTY(3840): WEBSTER CO                     AQCR POPULATION:    303,587    TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: SUBURBAN - COMMERCIAL                AQCR(089): NORTH CENTRAL IOWA
AGENCY  TYPE: STATE                              SMSA(0000): D NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: DEPT OF ENVIRONMENTAL QUALITY
HI-VOL ACTIVE 6/76

    PARTICULATE                  HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)     54 OBS


SITE CODE: 161920003F01                    LATITUDE(D.M.S.):  42 28 25 N          EPA REGION: 07          UTM ZONE: 15
SITE ADDRESS: CTR CITY (HOLSTEIN)          LONGITUDE(D.M.S.):  95 32 37 W     ELEV ABOVE GROUND: 0015     UTM NORTHING:  4705300
CITY OR AREA: IDA CO                         CITY POPULATION:      9,190       ELEV ABOVE MSL:          UTM EASTING: 0029090
COUNTY(1920): IDA CO                         AQCR POPULATION:    174,415    TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL             AQCR(090): NORTHWEST IOWA
AGENCY  TYPE: STATE                              SMSA(0000): D NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: IOWA STATE DEPARTMENT OF HEALTH
ACTIVE 11/72

    PARTICULATE                  HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)     32 OBS


SITE CODE: 162000008F01                    LATITUDE(D.M.S.):  41 39 41 N          EPA REGION: 07          UTM ZONE: 15
SITE ADDRESS: UNIV OF IOWA HOSPITAL        LONGITUDE(D.M.S.):  91 32 57 W     ELEV ABOVE GROUND: 0000     UTM NORTHING:  4613000
CITY OR AREA: IOWA CITY                      CITY POPULATION:     46,850       ELEV ABOVE MSL: 0000     UTM EASTING: 0062080
COUNTY(2120): JOHNSON CO                     AQCR POPULATION:    230,998    TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE:                                      AQCR(091): SOUTHEAST IOWA
AGENCY  TYPE: STATE                              SMSA(0000): D NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: IOWA STATE DEPARTMENT HEALTH
ACTIVE 10/71

    PARTICULATE                  HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)     61 OBS
    SULFUR DIOXIDE               GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID    24-HOUR   UG/CU METER (25 C)     61 OBS
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SITE CODE: 162140006F01                    LATITUDE(D.M.S.):                          EPA REGION: 07          UTM ZONE:
SITE ADDRESS: OLIN                         LONGITUDE(D.M.S.):                    ELEV ABOVE GROUND: 0020    UTM NORTHING:
CITY OR AREA: JONES CO                       CITY POPULATION:      19,643           ELEV ABOVE MSL: 0000     UTM EASTING:
COUNTY(2140): JONES CO                       AQCR POPULATION:     492,170       TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL               AQCR(088): NORTHEAST IOWA
AGENCY  TYPE: STATE                              SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: IOWA STATE DEPARTMENT HEALTH
ACTIVE 11/69

    PARTICULATE                    HI-VOL  GRAVIMETRIC                                  24-HOUR   UG/CU METER (25 C)      50 OBS


SITE CODE: 162160002F01                    LATITUDE(D.M.S.):  40 23 19 N              EPA REGION: 07          UTM ZONE: 15
SITE ADDRESS: WASTE WTR TREATMNT PLT       LONGITUDE(D.M.S.):  91 23 31 W        ELEV ABOVE GROUND: 0010    UTM NORTHING:  4471900
CITY OR AREA: KEOKUK                         CITY POPULATION:      14,631           ELEV ABOVE MSL: 0000     UTM EASTING: 00636500
COUNTY(2240): LEE CO                         AQCR POPULATION:     641,632       TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: SUBURBAN - COMMERCIAL                AQCR(065): BURLINGTON-KEOKUK
AGENCY  TYPE: STATE                              SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: IOWA STATE DEPARTMENT HEALTH
ACTIVE 11/69

    PARTICULATE                    HI-VOL  GRAVIMETRIC                                  24-HOUR   UG/CU METER (25 C)      38 OBS
    SOILING INDEX (TRANSMISSION)   TAPE SAMPLER  TRANSMITTANCE                          2-HOUR   COHS/1,000 LINEAR FT  1878 OBS


SITE CODE: 162160003F01                    LATITUDE(D.M.S.):  40 24 46 N              EPA REGION: 07          UTM ZONE: 15
SITE ADDRESS: HIGH SCHOOL                  LONGITUDE(D.M.S.):  91 23 21 W        ELEV ABOVE GROUND: 0040    UTM NORTHING:  4474608
CITY OR AREA: KEOKUK                         CITY POPULATION:      14,631           ELEV ABOVE MSL: 0700     UTM EASTING: 00636675
COUNTY(2240): LEE CO                         AQCR POPULATION:     641,632       TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL               AQCR(065): BURLINGTON-KEOKUK
AGENCY  TYPE: STATE                              SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: DEPT OF ENVIRONMENTAL QUALITY
HI-VOL ACTIVE 6/76

    PARTICULATE                    HI-VOL  GRAVIMETRIC                                  24-HOUR   UG/CU METER (25 C)      53 OBS
    LEAD                           HI-VOL  ATOMIC ABSORPTION                            24-HOUR   UG/CU METER (25 C)       9 OBS


SITE CODE: 162160004F01                    LATITUDE(D.M.S.):  40 24 03 N              EPA REGION: 07          UTM ZONE: 15
SITE ADDRESS: FIRE STATION                 LONGITUDE(D.M.S.):  91 23 20 W        ELEV ABOVE GROUND: 0015    UTM NORTHING:  4473282
CITY OR AREA: KEOKUK                         CITY POPULATION:      14,631           ELEV ABOVE MSL: 0595     UTM EASTING: 00636723
COUNTY(2240): LEE CO                         AQCR POPULATION:     641,632       TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL             AQCR(065): BURLINGTON-KEOKUK
AGENCY  TYPE: STATE                              SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: DEPT OF ENVIRONMENTAL QUALITY
HI-VOL PLUS SO2 BUBBLER ACTIVE 6/76

    PARTICULATE                    HI-VOL  GRAVIMETRIC                                  24-HOUR   UG/CU METER (25 C)      50 OBS
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID            24-HOUR   UG/CU METER (25 C)      50 OBS


SITE CODE: 162180004F01                    LATITUDE(D.M.S.):                          EPA REGION: 07          UTM ZONE:
SITE ADDRESS: R COCHRAN FARM (KEOTA)       LONGITUDE(D.M.S.):                    ELEV ABOVE GROUND: 0005    UTM NORTHING:
CITY OR AREA: KEOKUK CO                      CITY POPULATION:      13,943           ELEV ABOVE MSL:          UTM EASTING:
COUNTY(2180): KEOKUK CO                      AQCR POPULATION:     230,998       TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: RURAL - AGRICULTURAL                 AQCR(091): SOUTHEAST IOWA
AGENCY  TYPE: STATE                              SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: IOWA STATE DEPARTMENT OF HEALTH
TALLYRAND                                    ACTIVE 11/72

    PARTICULATE                    HI-VOL  GRAVIMETRIC                                  24-HOUR   UG/CU METER (25 C)      59 OBS


SITE CODE: 162240004F02                    LATITUDE(D.M.S.):  40 38 05 N              EPA REGION: 07          UTM ZONE: 15
SITE ADDRESS: PUMPING STATION (WEVER)      LONGITUDE(D.M.S.):  91 11 45 W        ELEV ABOVE GROUND: 0010    UTM NORTHING:  4499558
CITY OR AREA: LEE CO                         CITY POPULATION:      42,996           ELEV ABOVE MSL: 0528     UTM EASTING: 00652576
COUNTY(2240): LEE CO                         AQCR POPULATION:     641,632       TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: RURAL - INDUSTRIAL                   AQCR(065): BURLINGTON-KEOKUK
AGENCY  TYPE: STATE                              SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: DEPARTMENT OF ENVIRONMENTAL QUALITY
GREEN BAY DRAINAGE & PUMPING STATION ON MISSISSIPPI LEVE          ACTIVE 9/73

    SULFUR DIOXIDE                 INSTRUMENTAL  COULOMETRIC                            1-HOUR   PARTS PER MILLION     7142 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  COULOMETRIC                      24-HR-AVG UG/CU METER (25 C)    7070 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  COULOMETRIC                       3-HR-AVG UG/CU METER (25 C)    7141 OBS


SITE CODE: 162280014G01                    LATITUDE(D.M.S.):  42 12 20 N              EPA REGION: 07          UTM ZONE: 15
SITE ADDRESS: 80 4TH ST                    LONGITUDE(D.M.S.):  91 31 31 W        ELEV ABOVE GROUND: 0018    UTM NORTHING:  4673464
CITY OR AREA: LINN CO                        CITY POPULATION:     163,213           ELEV ABOVE MSL: 0851     UTM EASTING: 00621743
COUNTY(2280): LINN CO                        AQCR POPULATION:     492,170       TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: RURAL - UNQUALIFIED                  AQCR(088): NORTHEAST IOWA
AGENCY  TYPE: COUNTY                             SMSA(1360): CEDAR RAPIDS, IOWA
SUPP. AGENCY: LINN COUNTY HEALTH DEPARTMENT
ROOF OF CENTRAL CITY FIRE STATION SITE HV-4                ACTIVE 11/71

    PARTICULATE                    HI-VOL  GRAVIMETRIC                                  24-HOUR   UG/CU METER (25 C)       6 OBS


SITE CODE: 162500002F01                    LATITUDE(D.M.S.):  42 02 29 N              EPA REGION: 07          UTM ZONE: 15
SITE ADDRESS: MARSHALLTOWN MFG.            LONGITUDE(D.M.S.):  92 53 31 W        ELEV ABOVE GROUND: 0020    UTM NORTHING:  4654163
CITY OR AREA: MARSHALLTOWN                   CITY POPULATION:      26,219           ELEV ABOVE MSL: 0910     UTM EASTING: 00508943
COUNTY(2480): MARSHALL CO                    AQCR POPULATION:     643,659       TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: SUBURBAN - INDUSTRIAL                AQCR(092): SOUTH CENTRAL IOWA
AGENCY  TYPE: STATE                              SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: DEPT OF ENVIRONMENTAL QUALITY
ONE HI-VOL SAMPLER AT THIS LOCATION

    PARTICULATE                    HI-VOL  GRAVIMETRIC                                  24-HOUR   UG/CU METER (25 C)      62 OBS
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SITE CODE: 162500003F01                    LATITUDE(D,M,S,): 42 02 36 N          EPA REGION: 07          UTM ZONE: 15
SITE ADDRESS: CITY HALL                    LONGITUDE(D,M,S,): 92 54 46 W      ELEV ABOVE GROUND: 0035    UTM NORTHING:  4454377
CITY OR AREA: MARSHALLTOWN                   CITY POPULATION:    26,219        ELEV ABOVE MSL: 0975     UTM EASTING: 00507218
COUNTY(2480): MARSHALL CO                    AQCR POPULATION:   643,659     TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL             AQCR(092): SOUTH CENTRAL IOWA
AGENCY  TYPE: STATE                              SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: DEPARTMENT OF ENVIRONMENTAL QUALITY
ONE HI-VOL SAMPLER AND 1 AISI TAPE SAMPLER AT THIS LOCATION

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      50 OBS
    SOILING INDEX (TRANSMISSION)   TAPE SAMPLER  TRANSMITTANCE                  2-HOUR   COHS/1,000 LINEAR FT   909 OBS


SITE CODE: 162520011F01                    LATITUDE(D,M,S,): 43 09 55 N          EPA REGION: 07          UTM ZONE: 15
SITE ADDRESS: WATER PLANT                  LONGITUDE(D,M,S,): 93 11 26 W      ELEV ABOVE GROUND: 0035    UTM NORTHING:  4779000
CITY OR AREA: MASON CITY                     CITY POPULATION:    30,491        ELEV ABOVE MSL: 0000     UTM EASTING: 00488500
COUNTY(0680): CERRO GORDO CO                 AQCR POPULATION:   303,587     TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: SUBURBAN - INDUSTRIAL              AQCR(089): NORTH CENTRAL IOWA
AGENCY  TYPE: STATE                              SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: IOWA STATE DEPARTMENT HEALTH
MASON CITY WATER WORKS ACTIVE 11/69

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      60 OBS
    SOILING INDEX (TRANSMISSION)   TAPE SAMPLER  TRANSMITTANCE                  2-HOUR   COHS/1,000 LINEAR FT  1489 OBS
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID   24-HOUR   UG/CU METER (25 C)      57 OBS


SITE CODE: 162520012F01                    LATITUDE(D,M,S,): 43 08 27 N          EPA REGION: 07          UTM ZONE: 15
SITE ADDRESS: S KY AVE WATER TOWER         LONGITUDE(D,M,S,): 93 10 53 W      ELEV ABOVE GROUND: 0016    UTM NORTHING:  4776280
CITY OR AREA: MASON CITY                     CITY POPULATION:    30,491        ELEV ABOVE MSL: 1120     UTM EASTING: 00485250
COUNTY(0680): CERRO GORDO CO                 AQCR POPULATION:   303,587     TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL             AQCR(089): NORTH CENTRAL IOWA
AGENCY  TYPE: STATE                              SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: CITY OF MASON CITY
ACTIVE 4/73

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      59 OBS


SITE CODE: 162520013F01                    LATITUDE(D,M,S,): 43 08 07 N          EPA REGION: 07          UTM ZONE: 15
SITE ADDRESS: FIRE STATION                 LONGITUDE(D,M,S,): 93 12 28 W      ELEV ABOVE GROUND: 0020    UTM NORTHING:  4775643
CITY OR AREA: MASON CITY                     CITY POPULATION:    30,491        ELEV ABOVE MSL: 1140     UTM EASTING: 00483101
COUNTY(0680): CERRO GORDO CO                 AQCR POPULATION:   303,587     TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL           AQCR(089): NORTH CENTRAL IOWA
AGENCY  TYPE: STATE                              SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: DEPT OF ENVIRONMENTAL QUALITY
HI-VOL ACTIVE 6/76

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      58 OBS


SITE CODE: 162720011F01                    LATITUDE(D,M,S,): 41 25 21 N          EPA REGION: 07          UTM ZONE: 15
SITE ADDRESS: CITY HALL                    LONGITUDE(D,M,S,): 91 02 40 W      ELEV ABOVE GROUND: 0040    UTM NORTHING:  4587291
CITY OR AREA: MUSCATINE                      CITY POPULATION:    22,405        ELEV ABOVE MSL: 0600     UTM EASTING: 00463418
COUNTY(2740): MUSCATINE CO                   AQCR POPULATION:   566,697     TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL           AQCR(069): METROPOLITAN QUAD CITIES
AGENCY  TYPE: STATE                              SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: DEPARTMENT OF ENVIRONMENTAL QUALITY

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      60 OBS
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID   24-HOUR   UG/CU METER (25 C)      60 OBS


SITE CODE: 162720012F01                    LATITUDE(D,M,S,): 41 26 15 N          EPA REGION: 07          UTM ZONE: 15
SITE ADDRESS: POWER SUBSTATION             LONGITUDE(D,M,S,): 91 04 31 W      ELEV ABOVE GROUND: 0100    UTM NORTHING:  4588900
CITY OR AREA: MUSCATINE                      CITY POPULATION:    22,405        ELEV ABOVE MSL: 720      UTM EASTING: 00468805
COUNTY(2740): MUSCATINE CO                   AQCR POPULATION:   566,697     TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL             AQCR(069): METROPOLITAN QUAD CITIES
AGENCY  TYPE: STATE                              SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: IOWA DEPT. OF ENVIRONMENTAL QUALITY
SO2 CONTINUOUS MONITOR

    SULFUR DIOXIDE                 INSTRUMENTAL  FLAME PHOTOMETRIC              1-HOUR   PARTS PER MILLION       55 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  FLAME PHOTOMETRIC             24-HR-AVG UG/CU METER (25 C)      39 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  FLAME PHOTOMETRIC             3-HR-AVG  UG/CU METER (25 C)      56 OBS


SITE CODE: 162720013J05                    LATITUDE(D,M,S,): 03 43 15 N          EPA REGION: 07          UTM ZONE: 15
SITE ADDRESS: RR 5 WIGGINS RD              LONGITUDE(D,M,S,): 89 18 20 W      ELEV ABOVE GROUND: 0010    UTM NORTHING:  0412106
CITY OR AREA: MUSCATINE                      CITY POPULATION:    22,405        ELEV ABOVE MSL: 0720     UTM EASTING: 00910521
COUNTY(2740): MUSCATINE CO                   AQCR POPULATION:   566,697     TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: RURAL - NEAR URBAN                 AQCR(069): METROPOLITAN QUAD CITIES
AGENCY  TYPE: PRIVATE                            SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: OPERATED BY MUSCATINE POWER AND WATER CO.
HI-VOL AND SO2 CONTINUOUS

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      33 OBS


SITE CODE: 162720014J05                    LATITUDE(D,M,S,): 03 43 31 N          EPA REGION: 07          UTM ZONE: 15
SITE ADDRESS: 3205 CEDAR ST                LONGITUDE(D,M,S,): 89 18 23 W      ELEV ABOVE GROUND: 0010    UTM NORTHING:  0412618
CITY OR AREA: MUSCATINE                      CITY POPULATION:    22,405        ELEV ABOVE MSL: 0720     UTM EASTING: 00910436
COUNTY(2740): MUSCATINE CO                   AQCR POPULATION:   566,697     TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL             AQCR(069): METROPOLITAN QUAD CITIES
AGENCY  TYPE: PRIVATE                            SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: OPERATED BY MUSCATINE POWER AND WATER CO.
HI-VOL AND SO2 CONTINUOUS

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      23 OBS
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SITE CODE: 162980011F01                    LATITUDE(D.M.S.):  40 57 15 N              EPA REGION: 07          UTM ZONE: 15
SITE ADDRESS: MUNICIPAL BUILDING           LONGITUDE(D.M.S.):  92 24 37 W      ELEV ABOVE GROUND: 0020    UTM NORTHING:  4533604
CITY OR AREA: OTTUMWA                        CITY POPULATION:    29,610         ELEV ABOVE MSL: 0675     UTM EASTING: 0054963
COUNTY(3680): WAPELLO CO                     AQCR POPULATION:   230,998      TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL            AQCR(091): SOUTHEAST IOWA
AGENCY  TYPE: STATE                              SMSA(0000):  0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: DEPT OF ENVIRONMENTAL QUALITY
SECOND FLOOR LEVEL AT THE OTTUMWA MUNICIPAL BUILDING

    PARTICULATE                        HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      15 OBS
    SULFUR DIOXIDE                     GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID    24-HOUR   UG/CU METER (25 C)      60 OBS


SITE CODE: 162980012F01                    LATITUDE(D.M.S.):  40 59 30 N              EPA REGION: 07          UTM ZONE: 15
SITE ADDRESS:  FRANK W DOUMA SCHOOL        LONGITUDE(D.M.S.):  92 25 10 W      ELEV ABOVE GROUND: 0020    UTM NORTHING:  4537782
CITY OR AREA: OTTUMWA                        CITY POPULATION:    29,610         ELEV ABOVE MSL: 0640     UTM EASTING: 0054833
COUNTY(3680): WAPELLO CO                     AQCR POPULATION:   230,998      TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL              AQCR(091): SOUTHEAST IOWA
AGENCY  TYPE: STATE                              SMSA(0000):  0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: DEPT OF ENVIRONMENTAL QUALITY
HI-VOL 6/76

    PARTICULATE                        HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      61 OBS


SITE CODE: 162980013F01                    LATITUDE(D.M.S.):  41 01 22 N              EPA REGION: 07          UTM ZONE: 15
SITE ADDRESS: CENTRAL FIRE STATION         LONGITUDE(D.M.S.):  92 24 30 W      ELEV ABOVE GROUND: 0012    UTM NORTHING:  4541242
CITY OR AREA: OTTUMWA                        CITY POPULATION:    29,610         ELEV ABOVE MSL: 0742     UTM EASTING: 0054974
COUNTY(3680): WAPELLO CO                     AQCR POPULATION:   230,998      TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL            AQCR(091): SOUTHEAST IOWA
AGENCY  TYPE: STATE                              SMSA(0000):  0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: IOWA DEPT. OF ENVIRONMENTAL QUALITY
HI-VOL SAMPLER: SITE ACTIVATED 4/77

    PARTICULATE                        HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      44 OBS


SITE CODE: 163040002F01                    LATITUDE(D.M.S.):  41 24 19 N              EPA REGION: 07          UTM ZONE: 15
SITE ADDRESS: PELLA CHRISTIAN SCHOOL       LONGITUDE(D.M.S.):  92 54 23 W      ELEV ABOVE GROUND: 0025    UTM NORTHING:  4583639
CITY OR AREA: PELLA                          CITY POPULATION:     6,668         ELEV ABOVE MSL: 0890     UTM EASTING: 0050782
COUNTY(2460): MARION CO                      AQCR POPULATION:   643,659      TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: SUBURBAN - COMMERCIAL               AQCR(092): SOUTH CENTRAL IOWA
AGENCY  TYPE: STATE                              SMSA(0000):  0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: DEPARTMENT OF ENVIRONMENTAL QUALITY

    PARTICULATE                        HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      52 OBS
    SULFUR DIOXIDE                     GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID    24-HOUR   UG/CU METER (25 C)      57 OBS


SITE CODE: 163120019G01                    LATITUDE(D.M.S.):  41 39 31 N              EPA REGION: 07          UTM ZONE: 15
SITE ADDRESS: 5299 N E 15TH                LONGITUDE(D.M.S.):  93 36 02 W      ELEV ABOVE GROUND: 0025    UTM NORTHING:  4611850
CITY OR AREA: POLK CO                        CITY POPULATION:   286,101         ELEV ABOVE MSL: 0976     UTM EASTING: 0045000
COUNTY(3120): POLK CO                        AQCR POPULATION:   643,659      TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: SUBURBAN - INDUSTRIAL               AQCR(092): SOUTH CENTRAL IOWA
AGENCY  TYPE: COUNTY                             SMSA(2120):  DES MOINES, IOWA
SUPP. AGENCY: DES MOINES-POLK CO HEALTH DEPT AP CONTROL
LOCATED ON TOP OF SANITARY FARM DAIRY BLDG ACTIVE 11/69          SAMPLER SITE HAS DOUBLE ROLE PART OF DM-POLK CO & ALSO PART STATE

    PARTICULATE                        HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      41 OBS


SITE CODE: 163120020G01                    LATITUDE(D.M.S.):  41 41 14 N              EPA REGION: 07          UTM ZONE: 15
SITE ADDRESS: 404 S 2ND ST                 LONGITUDE(D.M.S.):  93 47 31 W      ELEV ABOVE GROUND: 0015    UTM NORTHING:  4615139
CITY OR AREA: POLK CO                        CITY POPULATION:   286,101         ELEV ABOVE MSL: 0966     UTM EASTING: 0034090
COUNTY(3120): POLK CO                        AQCR POPULATION:   643,659      TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL            AQCR(092): SOUTH CENTRAL IOWA
AGENCY  TYPE: COUNTY                             SMSA(2120):  DES MOINES, IOWA
SUPP. AGENCY: DES MOINES-POLK COUNTY HEALTH DEPARTMENT AIR POLLUTION CONTR

    PARTICULATE                        HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      60 OBS


SITE CODE: 163120021G02                    LATITUDE(D.M.S.):  41 34 52 N              EPA REGION: 07          UTM ZONE: 15
SITE ADDRESS: 5440 VANDALIA ROAD           LONGITUDE(D.M.S.):  93 31 49 W      ELEV ABOVE GROUND: 0009    UTM NORTHING:  4603200
CITY OR AREA: POLK CO                        CITY POPULATION:   286,101         ELEV ABOVE MSL: 0960     UTM EASTING: 0045800
COUNTY(3120): POLK CO                        AQCR POPULATION:   643,659      TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: RURAL - NEAR URBAN                  AQCR(092): SOUTH CENTRAL IOWA
AGENCY  TYPE: COUNTY                             SMSA(2120):  DES MOINES, IOWA
SUPP. AGENCY: DES MOINES-POLK CO HEALTH DEPT AIR POLLUTION CONTROL
LOC AT THE PLEASANT HILL SEW DISPOSAL PLT BEGAN SAMPLING 1/1/73   GAS BUB & HIGH VOL AIR SAMPLERS LOC AT THIS SITE ACTIVE 7/72

    PARTICULATE                        HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      59 OBS
    SULFUR DIOXIDE                     GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID    24-HOUR   UG/CU METER (25 C)      41 OBS
    NITROGEN DIOXIDE                   GAS BUBBLER  NASN SODIUM ARSENITE - ORIFICE  24-HOUR   UG/CU METER (25 C)      60 OBS


SITE CODE: 163120024G01                    LATITUDE(D.M.S.):  41 41 59 N              EPA REGION: 07          UTM ZONE: 15
SITE ADDRESS: CENTRAL FIRE STATION         LONGITUDE(D.M.S.):  93 28 00 W      ELEV ABOVE GROUND: 0020    UTM NORTHING:  4616329
CITY OR AREA: POLK CO                        CITY POPULATION:   286,101         ELEV ABOVE MSL: 1000     UTM EASTING: 0046169
COUNTY(3120): POLK CO                        AQCR POPULATION:   643,659      TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: RURAL - AGRICULTURAL                AQCR(092): SOUTH CENTRAL IOWA
AGENCY  TYPE: COUNTY                             SMSA(2120):  DES MOINES, IOWA
SUPP. AGENCY: DES MOINES-POLK COUNTY HEALTH DEPARTMENT AIR POLLUTION CONTR
OZONE MONITOR LOCATED SW CORNER OF SCHOOL ON 2ND FLOOR          CHANGED PROJECT CODE FROM "01" TO "02" ON 11/76

    OZONE                              INSTRUMENTAL  CHEMILUMINESCENCE              1-HOUR   PARTS PER MILLION     8601 OBS
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SITE CODE: 163120025G01                    LATITUDE(D.M.S.): 41 39 52 N          EPA REGION: 07          UTM ZONE: 15
SITE ADDRESS: JOHNSTON CITY HALL           LONGITUDE(D.M.S.): 93 41 27 W      ELEV ABOVE GROUND: 0015    UTM NORTHING: 4612538
CITY OR AREA: POLK CO                        CITY POPULATION:    286,101        ELEV ABOVE MSL: 0946     UTM EASTING: 0442485
COUNTY(3120): POLK CO                        AQCR POPULATION:    643,659     TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: SUBURBAN - COMMERCIAL                AQCR(0092): SOUTH CENTRAL IOWA
AGENCY  TYPE: COUNTY                             SMSA(2120): DES MOINES, IOWA
SUPP. AGENCY: DES MOINES-POLK COUNTY HEALTH DEPT. AIR POLLUTION CONTROL
LOCATED ON ROOF TOP OF CITY HALL BUILDING                    HI VOLUME SAMPLER

    PARTICULATE                        HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      60 OBS


SITE CODE: 163220002F01                    LATITUDE(D.M.S.): 43 25 40 N          EPA REGION: 07          UTM ZONE: 15
SITE ADDRESS: MUN UTIL BLDG 311 SO 3RD     LONGITUDE(D.M.S.): 90 10 06 W      ELEV ABOVE GROUND: 0040    UTM NORTHING: 4812000
CITY OR AREA: ROCK RAPIDS                    CITY POPULATION:      2,632        ELEV ABOVE MSL:          UTM EASTING: 0729200
COUNTY(2340): LYON CO                        AQCR POPULATION:    137,428     TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL             AQCR(0087): METROPOLITAN SIOUX FALLS
AGENCY  TYPE: STATE                              SMSA(0000): O NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: IOWA STATE DEPARTMENT OF HEALTH
ACTIVE 12/72

    PARTICULATE                        HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      53 OBS
    SULFUR DIOXIDE                     GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID    24-HOUR   UG/CU METER (25 C)      51 OBS


SITE CODE: 163280009F01                    LATITUDE(D.M.S.): 41 32 50 N          EPA REGION: 07          UTM ZONE: 15
SITE ADDRESS: PLEASANT VALLEY HIGH SCH     LONGITUDE(D.M.S.): 90 28 30 W      ELEV ABOVE GROUND: 0025    UTM NORTHING: 4602367
CITY OR AREA: SCOTT CO                       CITY POPULATION:    142,687        ELEV ABOVE MSL: 0690     UTM EASTING:  710604
COUNTY(3280): SCOTT CO                       AQCR POPULATION:    566,697     TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL               AQCR(0069): METROPOLITAN QUAD CITIES
AGENCY  TYPE: STATE                              SMSA(1960): DAVENPORT-ROCK ISLAND-MOLINE, IOWA-ILL.
SUPP. AGENCY: QUAD CITY AREA REGIONAL AIR POLLUTION CONTROL AGENCY
ACTIVE

    PARTICULATE                        HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      59 OBS


SITE CODE: 163280010F05                    LATITUDE(D.M.S.): 41 39 31 N          EPA REGION: 07          UTM ZONE: 15
SITE ADDRESS: ELDRIDGE HIGH SCH            LONGITUDE(D.M.S.): 90 35 17 W      ELEV ABOVE GROUND: 0007    UTM NORTHING: 4614474
CITY OR AREA: SCOTT CO                       CITY POPULATION:    142,687        ELEV ABOVE MSL: 0805     UTM EASTING: 0700943
COUNTY(3280): SCOTT CO                       AQCR POPULATION:    566,697     TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL               AQCR(0069): METROPOLITAN QUAD CITIES
AGENCY  TYPE: STATE                              SMSA(1960): DAVENPORT-ROCK ISLAND-MOLINE, IOWA-ILL.
SUPP. AGENCY: DEPARTMENT OF ENVIRONMENTAL QUALITY STATE HYGIENIC LABORATORY

    OZONE                              INSTRUMENTAL  CHEMILUMINESCENCE              1-HOUR   PARTS PER MILLION     4866 OBS


SITE CODE: 163400014F01                    LATITUDE(D.M.S.): 42 31 03 N          EPA REGION: 07          UTM ZONE: 14
SITE ADDRESS: FIRE STATION #9              LONGITUDE(D.M.S.): 96 23 02 W      ELEV ABOVE GROUND: 0020    UTM NORTHING: 4710338
CITY OR AREA: SIOUX CITY                     CITY POPULATION:     85,925        ELEV ABOVE MSL: 1170     UTM EASTING: 0714908
COUNTY(4020): WOODBURY CO                    AQCR POPULATION:    178,140     TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL               AQCR(0086): METROPOLITAN SIOUX CITY
AGENCY  TYPE: STATE                              SMSA(7720): SIOUX CITY, IOWA-NEB.
SUPP. AGENCY: DEPT OF ENVIRONMENTAL QUALITY
HI-VOL ACTIVE 6/76

    PARTICULATE                        HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      61 OBS


SITE CODE: 163400015F01                    LATITUDE(D.M.S.): 42 29 48 N          EPA REGION: 07          UTM ZONE: 14
SITE ADDRESS: POST OFFICE                  LONGITUDE(D.M.S.): 96 24 04 W      ELEV ABOVE GROUND: 0040    UTM NORTHING: 4707981
CITY OR AREA: SIOUX CITY                     CITY POPULATION:     85,925        ELEV ABOVE MSL: 1157     UTM EASTING: 0713564
COUNTY(4020): WOODBURY CO                    AQCR POPULATION:    178,140     TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL             AQCR(0086): METROPOLITAN SIOUX CITY
AGENCY  TYPE: STATE                              SMSA(7720): SIOUX CITY, IOWA-NEB.
SUPP. AGENCY: DEPARTMENT OF ENVIRONMENTAL QUALITY
SITE ACTIVATED 8/76 HI-VOL

    PARTICULATE                        HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      58 OBS
    SULFUR DIOXIDE                     GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID    24-HOUR   UG/CU METER (25 C)      56 OBS


SITE CODE: 163420001F01                    LATITUDE(D.M.S.): 43 08 52 N          EPA REGION: 07          UTM ZONE: 15
SITE ADDRESS: HOSPL 1ST AVE E & 11TH ST    LONGITUDE(D.M.S.): 95 08 41 W      ELEV ABOVE GROUND: 0040    UTM NORTHING: 4779250
CITY OR AREA: SPENCER                        CITY POPULATION:     10,278        ELEV ABOVE MSL:          UTM EASTING: 0325600
COUNTY(0860): CLAY CO                        AQCR POPULATION:    174,415     TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL               AQCR(0090): NORTHWEST IOWA
AGENCY  TYPE: STATE                              SMSA(0000): O NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: IOWA STATE DEPARTMENT OF HEALTH
ACTIVE 12/72

    PARTICULATE                        HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      59 OBS
    SULFUR DIOXIDE                     GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID    24-HOUR   UG/CU METER (25 C)      61 OBS


SITE CODE: 163700007F01                    LATITUDE(D.M.S.): 41 31 00 N          EPA REGION: 07          UTM ZONE: 15
SITE ADDRESS: LIFT STATION                 LONGITUDE(D.M.S.): 93 28 59 W      ELEV ABOVE GROUND: 0010    UTM NORTHING: 4596014
CITY OR AREA: WARREN CO                      CITY POPULATION:     27,432        ELEV ABOVE MSL: 0785     UTM EASTING: 0459692
COUNTY(3700): WARREN CO                      AQCR POPULATION:    643,659     TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: RURAL - AGRICULTURAL                 AQCR(0092): SOUTH CENTRAL IOWA
AGENCY  TYPE: STATE                              SMSA(2120): DES MOINES, IOWA
SUPP. AGENCY: DEPT OF ENVIRONMENTAL QUALITY
MAIN RD N OUT OF CARLISLE APPROX 1 MILE SO2 PLUS NO2 BUBBLERS SO2 CONTINUOUS WIND SPEED AND DIRECTION ACTIVE 6/76

    SULFUR DIOXIDE                     INSTRUMENTAL  COULOMETRIC                    1-HOUR   PARTS PER MILLION     8395 OBS
    SULFUR DIOXIDE                     INSTRUMENTAL  COULOMETRIC                    24-HR-AVG UG/CU METER (25 C)  8377 OBS
    SULFUR DIOXIDE                     INSTRUMENTAL  COULOMETRIC                    3-HR-AVG  UG/CU METER (25 C)  8393 OBS
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SITE CODE: 163700007G02                    LATITUDE(D.M.S.):  41 31 00 N          EPA REGION: 07          UTM ZONE: 15
SITE ADDRESS: LIFT STATION                 LONGITUDE(D.M.S.):  93 28 59 W      ELEV ABOVE GROUND: 0010    UTM NORTHING:  4596014
CITY OR AREA: WARREN CO                      CITY POPULATION:     27,432        ELEV ABOVE MSL: 0785     UTM EASTING: 00459692
COUNTY(1700): WARREN CO                      AQCR POPULATION:    443,659     TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: RURAL - AGRICULTURAL                AQCR(092): SOUTH CENTRAL IOWA
AGENCY  TYPE: COUNTY                            SMSA(2120): DES MOINES, IOWA
SUPP. AGENCY: DES MOINES-POLK COUNTY HEALTH DEPT.
SO2 AND NO2 BUBBLERS

    SULFUR DIOXIDE                  GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID      24-HOUR   UG/CU METER (25 C)      61 085
    NITROGEN DIOXIDE                GAS BUBBLER  NASN SODIUM ARSENITE - ORIFICE    24-HOUR   UG/CU METER (25 C)      60 085


SITE CODE: 163760003F01                    LATITUDE(D.M.S.):  42 30 44 N          EPA REGION: 07          UTM ZONE: 15
SITE ADDRESS: WATER PLANT                  LONGITUDE(D.M.S.):  92 21 50 W      ELEV ABOVE GROUND: 0035    UTM NORTHING:  4706650
CITY OR AREA: WATERLOO                       CITY POPULATION:     75,533        ELEV ABOVE MSL: 0000     UTM EASTING: 00552250
COUNTY(0340): BLACK HAWK CO                  AQCR POPULATION:    492,170     TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL            AQCR(088): NORTHEAST IOWA
AGENCY  TYPE: STATE                             SMSA(8920): WATERLOO-CEDAR FALLS, IA.
SUPP. AGENCY: IOWA STATE DEPARTMENT HEALTH
ACTIVE 11/69

    SOILING INDEX (TRANSMISSION)    TAPE SAMPLER  TRANSMITTANCE                  2-HOUR   COHS/1,000 LINEAR FT  1219 085
    SULFUR DIOXIDE                  GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID   24-HOUR   UG/CU METER (25 C)      54 085


SITE CODE: 163760004A01                    LATITUDE(D.M.S.):  42 29 50 N          EPA REGION: 07          UTM ZONE: 15
SITE ADDRESS: 316 E 5TH STREET             LONGITUDE(D.M.S.):  92 20 00 W      ELEV ABOVE GROUND: 0040    UTM NORTHING:  4704980
CITY OR AREA: WATERLOO                       CITY POPULATION:     75,533        ELEV ABOVE MSL: 0880     UTM EASTING:   554781
COUNTY(0340): BLACK HAWK CO                  AQCR POPULATION:    492,170     TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL            AQCR(088): NORTHEAST IOWA
AGENCY  TYPE: EPA/ATMOS. SURV.                  SMSA(8920): WATERLOO-CEDAR FALLS, IA.
SUPP. AGENCY: BLACK HAWK COUNTY DEPT OF HEALTH

    AMMONIUM ION                    HI-VOL  SODIUM PHENOLATE                    24-HOUR   UG/CU METER (25 C)       9 085
    NITRATE ION                     HI-VOL  REDUCTION-DIAZO COUPLING            24-HOUR   UG/CU METER (25 C)       9 085
    SULFATE ION                     HI-VOL  COLORIMETRIC                        24-HOUR   UG/CU METER (25 C)       9 085


SITE CODE: 163760004F01                    LATITUDE(D.M.S.):  42 29 49 N          EPA REGION: 07          UTM ZONE: 15
SITE ADDRESS: 316 E 5TH ST                 LONGITUDE(D.M.S.):  92 20    W      ELEV ABOVE GROUND: 0040    UTM NORTHING:  4704980
CITY OR AREA: WATERLOO                       CITY POPULATION:     75,533        ELEV ABOVE MSL: 0880     UTM EASTING: 00554781
COUNTY(0340): BLACK HAWK CO                  AQCR POPULATION:    492,170     TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL            AQCR(088): NORTHEAST IOWA
AGENCY  TYPE: EPA REGION                        SMSA(8920): WATERLOO-CEDAR FALLS, IA.
SUPP. AGENCY: EPA REGIONAL LAB
FORMERLY NASN SITE 16-1760-0044A01

    PARTICULATE                     HI-VOL  GRAVIMETRIC                         24-HOUR   UG/CU METER (25 C)      48 085


SITE CODE: 163760005F01                    LATITUDE(D.M.S.):  42 28 48 N          EPA REGION: 07          UTM ZONE: 15
SITE ADDRESS:                              LONGITUDE(D.M.S.):  92 20 20 W      ELEV ABOVE GROUND: 0       UTM NORTHING:  4703069
CITY OR AREA: WATERLOO                       CITY POPULATION:     75,533        ELEV ABOVE MSL:          UTM EASTING: 00554339
COUNTY(0340): BLACK HAWK CO                  AQCR POPULATION:    492,170     TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE:                                     AQCR(088): NORTHEAST IOWA
AGENCY  TYPE: STATE                             SMSA(8920): WATERLOO-CEDAR FALLS, IA.
SUPP. AGENCY: DEPT OF ENVIRONMENTAL QUALITY
HI-VOL PLUS SO2 CONTINUOUS ACTIVE 6/76

    PARTICULATE                     HI-VOL  GRAVIMETRIC                         24-HOUR   UG/CU METER (25 C)      61 085


SITE CODE: 163760006F01                    LATITUDE(D.M.S.):  42 30 00 N          EPA REGION: 07          UTM ZONE: 15
SITE ADDRESS: TELEPHONE COMPANY OFF        LONGITUDE(D.M.S.):  92 20 07 W      ELEV ABOVE GROUND: 0060    UTM NORTHING:  4705292
CITY OR AREA: WATERLOO                       CITY POPULATION:     75,533        ELEV ABOVE MSL: 0906     UTM EASTING: 00554619
COUNTY(0340): BLACK HAWK CO                  AQCR POPULATION:    492,170     TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: CENTER CITY - RESIDENTIAL           AQCR(088): NORTHEAST IOWA
AGENCY  TYPE: STATE                             SMSA(8920): WATERLOO-CEDAR FALLS, IA.
SUPP. AGENCY: DEPT OF ENVIRONMENTAL QUALITY
HI-VOL PLUS SO2 CONTINUOUS ACTIVE 6/76

    PARTICULATE                     HI-VOL  GRAVIMETRIC                         24-HOUR   UG/CU METER (25 C)      58 085


SITE CODE: 163760007F01                    LATITUDE(D.M.S.):  43 31 00 N          EPA REGION: 07          UTM ZONE: 15
SITE ADDRESS: SAINT MARY'S CONVENT         LONGITUDE(D.M.S.):  92 20 00 W      ELEV ABOVE GROUND: 0030    UTM NORTHING:  4818192
CITY OR AREA: WATERLOO                       CITY POPULATION:     75,533        ELEV ABOVE MSL: 0895     UTM EASTING: 00553882
COUNTY(0340): BLACK HAWK CO                  AQCR POPULATION:    492,170     TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL              AQCR(088): NORTHEAST IOWA
AGENCY  TYPE: STATE                             SMSA(8920): WATERLOO-CEDAR FALLS, IA.
SUPP. AGENCY: DEPT OF ENVIRONMENTAL QUALITY
HI-VOL PLUS SO2 BUBBLER ACTIVE 6/76

    PARTICULATE                     HI-VOL  GRAVIMETRIC                         24-HOUR   UG/CU METER (25 C)      61 085
    SULFUR DIOXIDE                  INSTRUMENTAL  COULOMETRIC                    1-HOUR   PARTS PER MILLION     8676 085
    SULFUR DIOXIDE                  INSTRUMENTAL  COULOMETRIC                   24-HR-AVG UG/CU METER (25 C)    8604 085
    SULFUR DIOXIDE                  INSTRUMENTAL  COULOMETRIC                   3-HR-AVG  UG/CU METER (25 C)    8674 085


SITE CODE: 163760002F01                    LATITUDE(D.M.S.):                      EPA REGION: 07          UTM ZONE:
SITE ADDRESS: TOM LORING FARM              LONGITUDE(D.M.S.):                  ELEV ABOVE GROUND: 0006    UTM NORTHING:
CITY OR AREA: WEBSTER CITY                   CITY POPULATION:      8,488        ELEV ABOVE MSL:          UTM EASTING:
COUNTY(1700): HAMILTON CO                    AQCR POPULATION:    303,587     TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: RURAL - AGRICULTURAL                AQCR(089): NORTH CENTRAL IOWA
AGENCY  TYPE: STATE                             SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: IOWA STATE DEPARTMENT OF HEALTH
ACTIVE 11/72

    PARTICULATE                     HI-VOL  GRAVIMETRIC                         24-HOUR   UG/CU METER (25 C)      24 085
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SITE CODE: 163900003G01 LATITUDE(D.M.S.): 41 35 00 N EPA REGION: 07 UTM ZONE:
SITE ADDRESS: 916 ASHWORTH LONGITUDE(D.M.S.): 930 43 00 W ELEV ABOVE GROUND: 0030 UTM NORTHING:
CITY OR AREA: WEST DE MOINES CITY POPULATION: 16,441 ELEV ABOVE MSL: 0981 UTM EASTING:
COUNTY(3120): POLK CO AQCR POPULATION: 643,659 TIME ZONE(REF GMT): WEST CA HOURS
STATION TYPE: CENTER CITY - RESIDENTIAL AQCR(0092): SOUTH CENTRAL IOWA
AGENCY TYPE: COUNTY SMSA(2120): DES MOINES, IOWA
SUPP. AGENCY: DES MOINES-POLK CO HEALTH DEPT AP CONTROL
LOCATED ON TOP OF CRESTVIEW ACRES NURSING HOME HI VOLUME AIR SAMPLACTIVE 3/69

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	59 OBS

SITE CODE: 163900005G02 LATITUDE(D.M.S.): 41 34 14 N EPA REGION: 07 UTM ZONE: 15
SITE ADDRESS: W.D.M. WATER WORKS LONGITUDE(D.M.S.): 93 43 30 W ELEV ABOVE GROUND: 0015 UTM NORTHING: 4602139
CITY OR AREA: WEST DE MOINES CITY POPULATION: 16,441 ELEV ABOVE MSL: 0966 UTM EASTING: 0443653
COUNTY(3120): POLK CO AQCR POPULATION: 643,659 TIME ZONE(REF GMT): WEST CA HOURS
STATION TYPE: CENTER CITY - INDUSTRIAL AQCR(0092): SOUTH CENTRAL IOWA
AGENCY TYPE: COUNTY SMSA(2120): DES MOINES, IOWA
SUPP. AGENCY: DES MOINES-POLK COUNTY HEALTH DEPT. A.P.C.
LOCATED IN STORAGE BLDG. HI VOLUME SAMPLER AND WIND SPEED AND DIRECTION MONITOR

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	61 OBS

SITE CODE: 164020005F01 LATITUDE(D.M.S.): 42 23 01 N EPA REGION: 07 UTM ZONE: 14
SITE ADDRESS: ARMY NATIONAL GUARD BLDG LONGITUDE(D.M.S.): 96 22 25 W ELEV ABOVE GROUND: 0026 UTM NORTHING: 4695407
CITY OR AREA: WOODBURY CO CITY POPULATION: 103,052 ELEV ABOVE MSL: 1120 UTM EASTING: 0971621
COUNTY(4020): WOODBURY CO AQCR POPULATION: 178,140 TIME ZONE(REF GMT): WEST DA HOURS
STATION TYPE: RURAL - INDUSTRIAL AQCR(0086): METROPOLITAN SIOUX CITY
AGENCY TYPE: STATE SMSA(7720): SIOUX CITY, IOWA-NEB.
SUPP. AGENCY: DEPT OF ENVIRONMENTAL QUALITY
SOUTH AREA OF MUNICIPAL AIRPORT HI-VOL ACTIVE 6/74

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	61 OBS

KANSAS

SITE CODE: 17002000 1F01 LATITUDE(D.M.S.): 38 55 05 N EPA REGION: 07 UTM ZONE: 14
SITE ADDRESS: CITY HALL 5TH & R'WAY LONGITUDE(D.M.S.): 97 12 25 W ELEV ABOVE GROUND: 0070 UTM NORTHING: 4298[illegible]
CITY OR AREA: ABILENE CITY POPULATION: 6,661 ELEV ABOVE MSL: 1220 UTM EASTING: 0[illegible]
COUNTY(0020): DICKINSON CO AQCR POPULATION: 267,137 TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL AQCR(098): NORTH CENTRAL KANSAS
AGENCY TYPE: STATE SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: KANSAS STATE DEPARTMENT OF HEALTH
ACTIVE 7/1/72 SITE DISCONTINUED 1/1/78

PARTICULATE	HI-VOL GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	29 OBS

SITE CODE: 17010000 1F01 LATITUDE(D.M.S.): 37 03 20 N EPA REGION: 07 UTM ZONE: 14
SITE ADDRESS: CITY BLDG 1ST & CENTRAL LONGITUDE(D.M.S.): 97 02 05 W ELEV ABOVE GROUND: 0025 UTM NORTHING: 4102[illegible]
CITY OR AREA: ARKANSAS CITY CITY POPULATION: 13,216 ELEV ABOVE MSL: 1100 UTM EASTING: 0[illegible]
COUNTY(0729): COWLEY CO AQCR POPULATION: 570,018 TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL AQCR(099): SOUTH CENTRAL KANSAS
AGENCY TYPE: STATE SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: KANSAS STATE DEPARTMENT OF HEALTH
ACTIVE 10/1/69 SITE DISCONTINUED 1/1/78

PARTICULATE	HI-VOL GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	52 OBS
SULFUR DIOXIDE	GAS BUBBLER PARAROSANILINE-SULFAMIC ACID	24-HOUR	UG/CU METER (25 C)	57 OBS
NITROGEN DIOXIDE	GAS BUBBLER NASN SODIUM ARSENITE - FRIT	24-HOUR	UG/CU METER (25 C)	58 OBS

SITE CODE: 17012000 1F01 LATITUDE(D.M.S.): 39 34 00 N EPA REGION: 07 UTM ZONE: 14
SITE ADDRESS: CITY HALL 515 KANSAS LONGITUDE(D.M.S.): 95 07 06 W ELEV ABOVE GROUND: 0040 UTM NORTHING: 4[illegible]
CITY OR AREA: ATCHISON CITY POPULATION: 12,585 ELEV ABOVE MSL: 0841 UTM EASTING: 0[illegible]
COUNTY(0140): ATCHISON CO AQCR POPULATION: 371,227 TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL AQCR(095): NORTHEAST KANSAS
AGENCY TYPE: STATE SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: KANSAS STATE DEPARTMENT OF HEALTH
ACTIVE 9/1/69 SITE DISCONTINUED 1/1/78

PARTICULATE	HI-VOL GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	45 OBS
SULFUR DIOXIDE	GAS BUBBLER PARAROSANILINE-SULFAMIC ACID	24-HOUR	UG/CU METER (25 C)	59 OBS
NITROGEN DIOXIDE	GAS BUBBLER NASN SODIUM ARSENITE - FRIT	24-HOUR	UG/CU METER (25 C)	61 OBS

SITE CODE: 17026000 2F01 LATITUDE(D.M.S.): 39 22 51 N EPA REGION: 07 UTM ZONE: 14
SITE ADDRESS: 1720 N HERSEY LONGITUDE(D.M.S.): 98 06 22 W ELEV ABOVE GROUND: 0012 UTM NORTHING: 4359[illegible]
CITY OR AREA: BELOIT CITY POPULATION: 4,121 ELEV ABOVE MSL: 1412 UTM EASTING: 0[illegible]
COUNTY(2420): MITCHELL CO AQCR POPULATION: 267,137 TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: CENTER CITY - RESIDENTIAL AQCR(096): NORTH CENTRAL KANSAS
AGENCY TYPE: STATE SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY:
YOUTH CENTER-HI-VOL MOVED FROM SITE 17-0260-001-F01 SITE DISCONTINUED 1/1/78

PARTICULATE	HI-VOL GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	52 OBS

SITE CODE: 17038000 1F01 LATITUDE(D.M.S.): 37 40 27 N EPA REGION: 07 UTM ZONE: 15
SITE ADDRESS: MEMORIAL BLDG 110 LINCOLN LONGITUDE(D.M.S.): 95 27 07 W ELEV ABOVE GROUND: 0020 UTM NORTHING: 4172[illegible]
CITY OR AREA: CHANUTE CITY POPULATION: 10,341 ELEV ABOVE MSL: 0[illegible] UTM EASTING: 0[illegible]
COUNTY(2560): NEOSHO CO AQCR POPULATION: 263,679 TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL AQCR(098): SOUTHEAST KANSAS
AGENCY TYPE: STATE SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: KANSAS STATE DEPARTMENT OF HEALTH
ACTIVE 11/1/71 SITE DISCONTINUED 1/1/78

PARTICULATE	HI-VOL GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	42 OBS

SITE CODE: 17060000 1F01 LATITUDE(D.M.S.): 37 02 40 N EPA REGION: 07 UTM ZONE: 15
SITE ADDRESS: CITY HALL 7TH & WALNUT LONGITUDE(D.M.S.): 95 37 25 W ELEV ABOVE GROUND: 0040 UTM NORTHING: 4102[illegible]
CITY OR AREA: COFFEYVILLE CITY POPULATION: 15,116 ELEV ABOVE MSL: 0740 UTM EASTING: 0[illegible]
COUNTY(2440): MONTGOMERY CO AQCR POPULATION: 263,679 TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL AQCR(098): SOUTHEAST KANSAS
AGENCY TYPE: STATE SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: KANSAS STATE DEPARTMENT OF HEALTH
ACTIVE 10/1/69 SITE DISCONTINUED 1/1/78

PARTICULATE	HI-VOL GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	5 OBS
SULFUR DIOXIDE	GAS BUBBLER PARAROSANILINE-SULFAMIC ACID	24-HOUR	UG/CU METER (25 C)	14 OBS
NITROGEN DIOXIDE	GAS BUBBLER NASN SODIUM ARSENITE - FRIT	24-HOUR	UG/CU METER (25 C)	14 OBS

SITE CODE: 17068000 1F01 LATITUDE(D.M.S.): 39 34 17 N EPA REGION: 07 UTM ZONE: 14
SITE ADDRESS: 135 E 6TH LONGITUDE(D.M.S.): 97 37 15 W ELEV ABOVE GROUND: 0040 UTM NORTHING: 4380[illegible]
CITY OR AREA: CONCORDIA CITY POPULATION: 7,221 ELEV ABOVE MSL: 1240 UTM EASTING: 0[illegible]
COUNTY(0560): CLOUD CO AQCR POPULATION: 267,137 TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: SUBURBAN - COMMERCIAL AQCR(096): NORTH CENTRAL KANSAS
AGENCY TYPE: STATE SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: KANSAS STATE DEPARTMENT OF HEALTH
CITY HALL ACTIVE 7/1/72

PARTICULATE	HI-VOL GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	59 OBS

SITE CODE: 17080000 1F01 LATITUDE(D.M.S.): 37 43 53 N EPA REGION: 07 UTM ZONE: 14
SITE ADDRESS: PUMP STA 2100 1ST AVE LONGITUDE(D.M.S.): 100 00 00 W ELEV ABOVE GROUND: 0018 UTM NORTHING: 4176[illegible]
CITY OR AREA: DODGE CITY CITY POPULATION: 14,127 ELEV ABOVE MSL: 2590 UTM EASTING: 0[illegible]
COUNTY(1080): FORD CO AQCR POPULATION: 153,678 TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: SUBURBAN - COMMERCIAL AQCR(100): SOUTHWEST KANSAS
AGENCY TYPE: STATE SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: KANSAS STATE DEPARTMENT OF HEALTH
ACTIVE 12/6/69

PARTICULATE	HI-VOL GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	57 OBS
SULFUR DIOXIDE	GAS BUBBLER PARAROSANILINE-SULFAMIC ACID	24-HOUR	UG/CU METER (25 C)	61 OBS
NITROGEN DIOXIDE	GAS BUBBLER NASN SODIUM ARSENITE - FRIT	24-HOUR	UG/CU METER (25 C)	57 OBS

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SITE CODE: 17090000IF01                    LATITUDE(D,M,S.): 37 48 30 N              EPA REGION: 07          UTM ZONE: 14
SITE ADDRESS: 720 W CENTRAL                LONGITUDE(D,M,S.): 96 51 30 W        ELEV ABOVE GROUND: 0050    UTM NORTHING: 4186504
CITY OR AREA: EL DORADO                      CITY POPULATION:    12,308           ELEV ABOVE MSL: 1311     UTM EASTING: 0068536
COUNTY(0340): BUTLER CO                      AQCR POPULATION:   570,018      TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL             AQCR(099): SOUTH CENTRAL KANSAS
AGENCY  TYPE: STATE                              SMSA(9040): WICHITA, KANSAS
SUPP. AGENCY: KANSAS STATE DEPARTMENT OF HEALTH
ACTIVE 11/1/69                                                SITE DISCONTINUED 1/1/78

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      42 OBS
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID    24-HOUR   UG/CU METER (25 C)      61 OBS
    NITROGEN DIOXIDE               GAS BUBBLER  NASN SODIUM ARSENITE - FRIT     24-HOUR   UG/CU METER (25 C)      60 OBS


SITE CODE: 17100000?F01                    LATITUDE(D,M,S.): 38 24 07 N              EPA REGION: 07          UTM ZONE: 14
SITE ADDRESS: 4TH & MECHANIC               LONGITUDE(D,M,S.): 96 11 01 W        ELEV ABOVE GROUND: 0025    UTM NORTHING: 4253963
CITY OR AREA: EMPORIA                        CITY POPULATION:    23,327           ELEV ABOVE MSL: 1175     UTM EASTING: 0074594
COUNTY(2140): LYON CO                        AQCR POPULATION:   263,679      TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL             AQCR(098): SOUTHEAST KANSAS
AGENCY  TYPE: STATE                              SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: KANSAS STATE DEPT OF HEALTH
CIVIC AUDITORIUM                                              SITE DISCONTINUED 1/1/78

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      55 OBS


SITE CODE: 17118000IF01                    LATITUDE(D,M,S.): 37 57 58 N              EPA REGION: 07          UTM ZONE: 14
SITE ADDRESS: CITY HALL 114 E CHESTNUT     LONGITUDE(D,M,S.): 100 52 22 W       ELEV ABOVE GROUND: 0025    UTM NORTHING: 4203497
CITY OR AREA: GARDEN CITY                    CITY POPULATION:    14,708           ELEV ABOVE MSL: 2835     UTM EASTING:  335490
COUNTY(1060): FINNEY CO                      AQCR POPULATION:   153,678      TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL             AQCR(100): SOUTHWEST KANSAS
AGENCY  TYPE: STATE                              SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: KANSAS STATE DEPARTMENT OF HEALTH
ACTIVE 11/1/69                                                SITE DISCONTINUED 1/1/78

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      59 OBS


SITE CODE: 17124000IF01                    LATITUDE(D,M,S.): 39 20 15 N              EPA REGION: 07          UTM ZONE: 14
SITE ADDRESS: CITY FIRE STA 1010 CENTER    LONGITUDE(D,M,S.): 101 38 45 W       ELEV ABOVE GROUND: 0015    UTM NORTHING: 4357360
CITY OR AREA: GOODLAND                       CITY POPULATION:     5,510           ELEV ABOVE MSL: 3672     UTM EASTING: 0027196
COUNTY(3420): SHERMAN CO                     AQCR POPULATION:   142,442      TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL             AQCR(097): NORTHWEST KANSAS
AGENCY  TYPE: STATE                              SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: KANSAS STATE DEPARTMENT OF HEALTH
ACTIVE 10/1/69

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      53 OBS
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID    24-HOUR   UG/CU METER (25 C)      59 OBS
    NITROGEN DIOXIDE               GAS BUBBLER  NASN SODIUM ARSENITE - FRIT     24-HOUR   UG/CU METER (25 C)      54 OBS


SITE CODE: 17128000IF01                    LATITUDE(D,M,S.): 39 21 59 N              EPA REGION: 07          UTM ZONE: 14
SITE ADDRESS: 112 EAST MAIN HILL CITY      LONGITUDE(D,M,S.): 99 51 08 W        ELEV ABOVE GROUND: 0018    UTM NORTHING: 4357574
CITY OR AREA: GRAHAM CO                      CITY POPULATION:     4,751           ELEV ABOVE MSL: 2218     UTM EASTING: 0042658
COUNTY(1780): GRAHAM CO                      AQCR POPULATION:   162,642      TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL             AQCR(097): NORTHWEST KANSAS
AGENCY  TYPE: STATE                              SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: KANSAS STATE DEPARTMENT OF HEALTH
POST OFFICE ACTIVE 9/1/72                                     SITE DISCONTINUED 1/1/78

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      54 OBS
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID    24-HOUR   UG/CU METER (25 C)      59 OBS
    NITROGEN DIOXIDE               GAS BUBBLER  NASN SODIUM ARSENITE - FRIT     24-HOUR   UG/CU METER (25 C)      50 OBS


SITE CODE: 17134000IF01                    LATITUDE(D,M,S.): 38 21 35 N              EPA REGION: 07          UTM ZONE: 14
SITE ADDRESS: CO COURT HOUSE 1300 MAIN     LONGITUDE(D,M,S.): 98 46 15 W        ELEV ABOVE GROUND: 0048    UTM NORTHING: 4245546
CITY OR AREA: GREAT BEND                     CITY POPULATION:    16,133           ELEV ABOVE MSL: 1849     UTM EASTING: 0052002
COUNTY(0200): BARTON CO                      AQCR POPULATION:   162,642      TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL             AQCR(097): NORTHWEST KANSAS
AGENCY  TYPE: STATE                              SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: KANSAS STATE DEPARTMENT OF HEALTH
ACTIVE 10/1/69

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      25 OBS


SITE CODE: 17134000?F01                    LATITUDE(D,M,S.): 38 21 35 N              EPA REGION: 07          UTM ZONE: 14
SITE ADDRESS: FIRE STATION NO. 1           LONGITUDE(D,M,S.): 98 46 24 W        ELEV ABOVE GROUND: 0030    UTM NORTHING: 4245545
CITY OR AREA: GREAT BEND                     CITY POPULATION:    16,133           ELEV ABOVE MSL: 1870     UTM EASTING: 0051980
COUNTY(0200): BARTON CO                      AQCR POPULATION:   162,642      TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL             AQCR(097): NORTHWEST KANSAS
AGENCY  TYPE: STATE                              SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: DH&E
FIRE STATION #1                                               SITE DISCONTINUED 1/1/78

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      15 OBS


SITE CODE: 17148000IF01                    LATITUDE(D,M,S.): 38 52 05 N              EPA REGION: 07          UTM ZONE: 14
SITE ADDRESS: 1014 CODY STREET             LONGITUDE(D,M,S.): 99 19 05 W        ELEV ABOVE GROUND: 0014    UTM NORTHING: 4301975
CITY OR AREA: HAYS                           CITY POPULATION:    15,396           ELEV ABOVE MSL: 2000     UTM EASTING: 0047240
COUNTY(0960): ELLIS CO                       AQCR POPULATION:   162,642      TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: SUBURBAN - COMMERCIAL                AQCR(097): NORTHWEST KANSAS
AGENCY  TYPE: STATE                              SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: KANSAS STATE DEPARTMENT OF HEALTH
ACTIVE 11/1/69                                                SITE DISCONTINUED 1/1/78

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      51 OBS
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SITE CODE: 171640001F01                    LATITUDE(D.M.S.):  38 03 21 N              EPA REGION: 07          UTM ZONE: 14
SITE ADDRESS: CITY OFF BLDG 125 E AVE B    LONGITUDE(D.M.S.):  97 55 30 W       ELEV ABOVE GROUND: 0015    UTM NORTHING:  4212349
CITY OR AREA: HUTCHINSON                     CITY POPULATION:     36,885          ELEV ABOVE MSL: 1535     UTM EASTING: 00594314
COUNTY(3060): RENO CO                        AQCR POPULATION:    570,018       TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL            AQCR(0990): SOUTH CENTRAL KANSAS
AGENCY  TYPE: STATE                               SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: KANSAS STATE DEPARTMENT OF HEALTH
ACTIVE 7/1/70                                                SITE DISCONTINUED 1/1/78

    PARTICULATE                    HI-VOL  GRAVIMETRIC                              24-HOUR   UG/CU METER (25 C)      44 OBS
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID       24-HOUR   UG/CU METER (25 C)      54 OBS
    NITROGEN DIOXIDE               GAS BUBBLER  NASN SODIUM ARSENITE - FRIT        24-HOUR   UG/CU METER (25 C)      55 OBS


SITE CODE: 171760003F01                    LATITUDE(D.M.S.):  38 56 32 N              EPA REGION: 07          UTM ZONE: 15
SITE ADDRESS: ADM BLDG (SUNFLOWER)         LONGITUDE(D.M.S.):  95 00 01 W       ELEV ABOVE GROUND: 0018    UTM NORTHING:  4312059
CITY OR AREA: JOHNSON CO                     CITY POPULATION:    217,662          ELEV ABOVE MSL: 0920     UTM EASTING: 00326639
COUNTY(1760): JOHNSON CO                     AQCR POPULATION:  1,411,770       TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: RURAL - AGRICULTURAL                AQCR(0994): METROPOLITAN KANSAS CITY
AGENCY  TYPE: STATE                               SMSA(3760): KANSAS CITY, MO.-KANSAS
SUPP. AGENCY: KANSAS STATE DEPARTMENT OF HEALTH
ACTIVE 3/20/71                                               SITE DISCONTINUED 1/1/78

    PARTICULATE                    HI-VOL  GRAVIMETRIC                              24-HOUR   UG/CU METER (25 C)      51 OBS


SITE CODE: 171760004F01                    LATITUDE(D.M.S.):  38 45 51 N              EPA REGION: 07          UTM ZONE: 15
SITE ADDRESS: 226 W NELSON (EDGERTON)      LONGITUDE(D.M.S.):  95 00 25 W       ELEV ABOVE GROUND: 0013    UTM NORTHING:  4292311
CITY OR AREA: JOHNSON CO                     CITY POPULATION:    217,662          ELEV ABOVE MSL: 0963     UTM EASTING: 00325627
COUNTY(1760): JOHNSON CO                     AQCR POPULATION:  1,411,770       TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL            AQCR(0994): METROPOLITAN KANSAS CITY
AGENCY  TYPE: STATE                               SMSA(3760): KANSAS CITY, MO.-KANSAS
SUPP. AGENCY: KANSAS STATE DEPARTMENT OF HEALTH
EDGERTON ELEMENTARY SCHOOL                                   SITE DISCONTINUED 1/1/78

    PARTICULATE                    HI-VOL  GRAVIMETRIC                              24-HOUR   UG/CU METER (25 C)      47 OBS


SITE CODE: 171780002F01                    LATITUDE(D.M.S.):  39 01 47 N              EPA REGION: 07          UTM ZONE: 14
SITE ADDRESS: 700 N JEFFERSON              LONGITUDE(D.M.S.):  96 49 55 W       ELEV ABOVE GROUND: 0020    UTM NORTHING:  4322103
CITY OR AREA: JUNCTION CITY                  CITY POPULATION:     19,018          ELEV ABOVE MSL: 1107     UTM EASTING: 00687671
COUNTY(1220): GEARY CO                       AQCR POPULATION:    267,137       TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL            AQCR(0996): NORTH CENTRAL KANSAS
AGENCY  TYPE: STATE                               SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: DH&E
MUNICIPAL AUDITORIUM                                         SITE DISCONTINUED 1/1/78

    PARTICULATE                    HI-VOL  GRAVIMETRIC                              24-HOUR   UG/CU METER (25 C)       3 OBS


SITE CODE: 171800001F01                    LATITUDE(D.M.S.):  39 07 03 N              EPA REGION: 07          UTM ZONE: 15
SITE ADDRESS: 619 ANN ST                   LONGITUDE(D.M.S.):  94 37 17 W       ELEV ABOVE GROUND: 0040    UTM NORTHING:  4330859
CITY OR AREA: KANSAS CITY                    CITY POPULATION:    168,213          ELEV ABOVE MSL: 0800     UTM EASTING: 00359826
COUNTY(3840): WYANDOTTE CO                   AQCR POPULATION:  1,411,770       TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL            AQCR(0994): METROPOLITAN KANSAS CITY
AGENCY  TYPE: STATE                               SMSA(3760): KANSAS CITY, MO.-KANSAS
SUPP. AGENCY: KANSAS DHE
CITY-COUNTY HEALTH DEPT.                                     OPERATED BY K.C.-WYAN. CO. HEALTH DEPT FORMERLY SITE 001-H01

    PARTICULATE                    HI-VOL  GRAVIMETRIC                              24-HOUR   UG/CU METER (25 C)       1 OBS
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID       24-HOUR   UG/CU METER (25 C)       1 OBS
    NITROGEN DIOXIDE               GAS BUBBLER  NASN SODIUM ARSENITE - FRIT        24-HOUR   UG/CU METER (25 C)       1 OBS


SITE CODE: 171800001H01                    LATITUDE(D.M.S.):  39 07 02 N              EPA REGION: 07          UTM ZONE: 15
SITE ADDRESS: 619 ANN AVE                  LONGITUDE(D.M.S.):  94 37 17 W       ELEV ABOVE GROUND: 0040    UTM NORTHING:  4330391
CITY OR AREA: KANSAS CITY                    CITY POPULATION:    168,213          ELEV ABOVE MSL: 0800     UTM EASTING: 00359646
COUNTY(3840): WYANDOTTE CO                   AQCR POPULATION:  1,411,770       TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL            AQCR(0994): METROPOLITAN KANSAS CITY
AGENCY  TYPE: CITY                                SMSA(3760): KANSAS CITY, MO.-KANSAS
SUPP. AGENCY: KANSAS CITY AIR QUALITY DIVISION MISSOURI
SITE OPERATED BY KANSAS CITY-WYANDOTTE CO HEALTH DEPT                ACTIVE 1/1/72

    PARTICULATE                    HI-VOL  GRAVIMETRIC                              24-HOUR   UG/CU METER (25 C)      57 OBS
    SOILING INDEX (TRANSMISSION)   TAPE SAMPLER  TRANSMITTANCE                       2-HOUR   COHS/1,000 LINEAR FT  3735 OBS
    CARBON MONOXIDE                INSTRUMENTAL  NONDISPERSIVE INFRA-RED            1-HOUR   MG/CU METER (25 C)    8264 OBS
    CARBON MONOXIDE                INSTRUMENTAL  NONDISPERSIVE INFRA-RED            8-HR-AVG  MG/CU METER (25 C)    8239 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  COULOMETRIC                        1-HOUR   UG/CU METER (25 C)    7927 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  COULOMETRIC                       24-HR-AVG UG/CU METER (25 C)    7786 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  COULOMETRIC                        3-HR-AVG  UG/CU METER (25 C)    7941 OBS
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID       24-HOUR   UG/CU METER (25 C)      59 OBS
    NITROGEN DIOXIDE               INSTRUMENTAL  COULOMETRIC                        1-HOUR   UG/CU METER (25 C)    8277 OBS
    NITROGEN DIOXIDE               GAS BUBBLER  NASN SODIUM ARSENITE - FRIT        24-HOUR   UG/CU METER (25 C)      55 OBS
    OZONE                          INSTRUMENTAL  CHEMILUMINESCENCE                  1-HOUR   UG/CU METER (25 C)    8177 OBS


SITE CODE: 171800004H01                    LATITUDE(D.M.S.):  39 08 04 N              EPA REGION: 07          UTM ZONE: 15
SITE ADDRESS: 2615 N 27TH ST               LONGITUDE(D.M.S.):  94 39 32 W       ELEV ABOVE GROUND: 0015    UTM NORTHING:  4332824
CITY OR AREA: KANSAS CITY                    CITY POPULATION:    168,213          ELEV ABOVE MSL: 0850     UTM EASTING: 00356620
COUNTY(3840): WYANDOTTE CO                   AQCR POPULATION:  1,411,770       TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: CENTER CITY - RESIDENTIAL           AQCR(0994): METROPOLITAN KANSAS CITY
AGENCY  TYPE: CITY                                SMSA(3760): KANSAS CITY, MO.-KANSAS
SUPP. AGENCY: KANSAS CITY AIR QUALITY DIVISION MISSOURI
SITE OPERATED BY KANSAS CITY-WYANDOTTE CO HEALTH DEPT                ACTIVE BEFORE 9/1/69

    PARTICULATE                    HI-VOL  GRAVIMETRIC                              24-HOUR   UG/CU METER (25 C)      58 OBS
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID       24-HOUR   UG/CU METER (25 C)      58 OBS
    NITROGEN DIOXIDE               GAS BUBBLER  NASN SODIUM ARSENITE - FRIT        24-HOUR   UG/CU METER (25 C)      58 OBS
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SITE CODE: 171800007H01                    LATITUDE(D.M.S.): 39 26 09 N          EPA REGION: 07          UTM ZONE: 15
SITE ADDRESS: 1312 SO 55TH ST              LONGITUDE(D.M.S.): 94 42 52 W      ELEV ABOVE GROUND: 0020    UTM NORTHING: 4366333
CITY OR AREA: KANSAS CITY                    CITY POPULATION:   168,213          ELEV ABOVE MSL: 0875    UTM EASTING: 0035246?
COUNTY(3840): WYANDOTTE CO                   AQCR POPULATION: 1,411,770      TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL              AQCR(094): METROPOLITAN KANSAS CITY
AGENCY  TYPE: CITY                              SMSA(3760): KANSAS CITY, MO--KANSAS
SUPP. AGENCY: KANSAS CITY AIR QUALITY DIVISION MISSOURI
SITE OPERATED BY KANSAS CITY-WYANDOTTE CO HEALTH DEPT                ACTIVE BEFORE 9/1/69

    PARTICULATE                        HI-VOL  GRAVIMETRIC                                  24-HOUR   UG/CU METER (25 C)      54 OBS


SITE CODE: 171800011F01                    LATITUDE(D.M.S.): 39 08 00 N          EPA REGION: 07          UTM ZONE: 15
SITE ADDRESS: 3105 FAIRFAX RD              LONGITUDE(D.M.S.): 94 36 36 W      ELEV ABOVE GROUND: 0015    UTM NORTHING: 4332598
CITY OR AREA: KANSAS CITY                    CITY POPULATION:   168,213          ELEV ABOVE MSL: 0725    UTM EASTING: 0036084?
COUNTY(3840): WYANDOTTE CO                   AQCR POPULATION: 1,411,770      TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL            AQCR(094): METROPOLITAN KANSAS CITY
AGENCY  TYPE: STATE                             SMSA(3760): KANSAS CITY, MO--KANSAS
SUPP. AGENCY: KANSAS STATE DEPARTMENT OF HEALTH
FIRE STATION #15                                     ACTIVE 5/1/72

    CARBON MONOXIDE                INSTRUMENTAL  NONDISPERSIVE INFRA-RED        1-HOUR   MG/CU METER (25 C)    4465 OBS
    CARBON MONOXIDE                INSTRUMENTAL  NONDISPERSIVE INFRA-RED        8-HR-AVG MG/CU METER (25 C)    4438 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  COULOMETRIC                    1-HOUR   UG/CU METER (25 C)    1731 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  COULOMETRIC                    24-HR-AVG UG/CU METER (25 C)    3548 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  COULOMETRIC                    3-HR-AVG UG/CU METER (25 C)    3730 OBS
    OZONE                          INSTRUMENTAL  CHEMILUMINESCENCE               1-HOUR   UG/CU METER (25 C)    3647 OBS


SITE CODE: 171800011H01                    LATITUDE(D.M.S.): 39 08 00 N          EPA REGION: 07          UTM ZONE: 15
SITE ADDRESS: 3105 FAIRFAX                 LONGITUDE(D.M.S.): 94 36 36 W      ELEV ABOVE GROUND: 0015    UTM NORTHING: 4332598
CITY OR AREA: KANSAS CITY                    CITY POPULATION:   168,213          ELEV ABOVE MSL: 0725    UTM EASTING: 0036084?
COUNTY(3840): WYANDOTTE CO                   AQCR POPULATION: 1,411,770      TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: CENTER CITY - INDUSTRIAL            AQCR(094): METROPOLITAN KANSAS CITY
AGENCY  TYPE: CITY                              SMSA(3760): KANSAS CITY, MO--KANSAS
SUPP. AGENCY: DHE
FIRESTATION #15                                      COMMENT OPERATED BY KANSAS CITY WYANDOTTE CO HLTH DEPT

    PARTICULATE                    HI-VOL  GRAVIMETRIC                              24-HOUR   UG/CU METER (25 C)      47 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  COULOMETRIC                      1-HOUR   UG/CU METER (25 C)    1003 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  COULOMETRIC                      24-HR-AVG UG/CU METER (25 C)     985 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  COULOMETRIC                      3-HR-AVG UG/CU METER (25 C)    1003 OBS
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID      24-HOUR   UG/CU METER (25 C)      56 OBS
    NITROGEN DIOXIDE               GAS BUBBLER  NASN SODIUM ARSENITE - FRIT       24-HOUR   UG/CU METER (25 C)      49 OBS


SITE CODE: 171800012A01                    LATITUDE(D.M.S.): 39 08 45 N          EPA REGION: 07          UTM ZONE: 15
SITE ADDRESS: 25 FUNSTON ROAD              LONGITUDE(D.M.S.): 94 37 04 W      ELEV ABOVE GROUND: 0019    UTM NORTHING: 4334028
CITY OR AREA: KANSAS CITY                    CITY POPULATION:   168,213          ELEV ABOVE MSL: 0763    UTM EASTING: 0036019?
COUNTY(3840): WYANDOTTE CO                   AQCR POPULATION: 1,411,770      TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: CENTER CITY - INDUSTRIAL            AQCR(094): METROPOLITAN KANSAS CITY
AGENCY  TYPE: EPA/ATMOS. SURV.                  SMSA(3760): KANSAS CITY, MO--KANSAS
SUPP. AGENCY: ENVIRONMENTAL MONITORING AND SUPPORT LABORATORY
KANSAS CITY AIR QUALITY DIVISION

    AMMONIUM ION                   HI-VOL  SODIUM PHENOLATE                       24-HOUR   UG/CU METER (25 C)      10 OBS
    NITRATE ION                    HI-VOL  REDUCTION-DIAZO COUPLING              24-HOUR   UG/CU METER (25 C)      10 OBS
    SULFATE ION                    HI-VOL  COLORIMETRIC                           24-HOUR   UG/CU METER (25 C)      10 OBS


SITE CODE: 171800012P01                    LATITUDE(D.M.S.): 39 08 46 N          EPA REGION: 07          UTM ZONE: 15
SITE ADDRESS: EPA LAB 25 FUNSTON RD        LONGITUDE(D.M.S.): 94 37 04 W      ELEV ABOVE GROUND: 0019    UTM NORTHING: 4334028
CITY OR AREA: KANSAS CITY                    CITY POPULATION:   168,213          ELEV ABOVE MSL: 0763    UTM EASTING: 0036019?
COUNTY(3840): WYANDOTTE CO                   AQCR POPULATION: 1,411,770      TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: CENTER CITY - INDUSTRIAL            AQCR(094): METROPOLITAN KANSAS CITY
AGENCY  TYPE: EPA REGION                        SMSA(3760): KANSAS CITY, MO--KANSAS
SUPP. AGENCY: EPA REGION VII
HI-VOL, SO2, NO2,BUBBLER, MEMBRANE FILTER SAMPLER

    PARTICULATE                    HI-VOL  GRAVIMETRIC                              24-HOUR   UG/CU METER (25 C)      58 OBS
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID      24-HOUR   UG/CU METER (25 C)      56 OBS
    NITROGEN DIOXIDE               GAS BUBBLER  NASN SODIUM ARSENITE - ORIFICE    24-HOUR   UG/CU METER (25 C)      56 OBS


SITE CODE: 171800013H01                    LATITUDE(D.M.S.): 39 07 17 N          EPA REGION: 07          UTM ZONE: 15
SITE ADDRESS: 9400 STATE AVE               LONGITUDE(D.M.S.): 94 47 50 W      ELEV ABOVE GROUND: 0030    UTM NORTHING: 4331576
CITY OR AREA: KANSAS CITY                    CITY POPULATION:   168,213          ELEV ABOVE MSL: 1030    UTM EASTING: 0034963?
COUNTY(3840): WYANDOTTE CO                   AQCR POPULATION: 1,411,770      TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: RURAL - AGRICULTURAL                AQCR(094): METROPOLITAN KANSAS CITY
AGENCY  TYPE: CITY                              SMSA(3760): KANSAS CITY, MO--KANSAS
SUPP. AGENCY: KANSAS CITY AIR QUALITY DIVISION MISSOURI
OPERATED BY KC-WYANDOTTE CO HEALTH DEPT WYANDOTTE CO COURT HOUSE  ANNEX

    PARTICULATE                    HI-VOL  GRAVIMETRIC                              24-HOUR   UG/CU METER (25 C)      54 OBS


SITE CODE: 171800014H01                    LATITUDE(D.M.S.): 39 03 39 N          EPA REGION: 07          UTM ZONE: 15
SITE ADDRESS: 36TH & RAINBOW BLVD          LONGITUDE(D.M.S.): 94 46 09 W      ELEV ABOVE GROUND: 0015    UTM NORTHING: 4324641
CITY OR AREA: KANSAS CITY                    CITY POPULATION:   168,213          ELEV ABOVE MSL: 0890    UTM EASTING: 0036134?
COUNTY(3840): WYANDOTTE CO                   AQCR POPULATION: 1,411,770      TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL            AQCR(094): METROPOLITAN KANSAS CITY
AGENCY  TYPE: CITY                              SMSA(3760): KANSAS CITY, MO--KANSAS
SUPP. AGENCY: KC AIR QUALITY DIVISION MISSOURI
BELL RECREATION CENTER OPERATED BY KC-WYANDOTTE CO HEALTH DEPT

    PARTICULATE                    HI-VOL  GRAVIMETRIC                              24-HOUR   UG/CU METER (25 C)      58 OBS
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SITE CODE: 171800015A01                    LATITUDE(D.M.S.):  39 05 16 N          EPA REGION: 07          UTM ZONE: 15
SITE ADDRESS: 420 KANSAS AVE               LONGITUDE(D.M.S.):  94 37 22 W     ELEV ABOVE GROUND: 0018    UTM NORTHING:  4327562
CITY OR AREA: KANSAS CITY                    CITY POPULATION:    168,213        ELEV ABOVE MSL: 0748    UTM EASTING: 0359647
COUNTY(3840): WYANDOTTE CO                   AQCR POPULATION:  1,411,770    TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: CENTER CITY - INDUSTRIAL            AQCR(0094): METROPOLITAN KANSAS CITY
AGENCY  TYPE: EPA/ATMOS. SURV.                    SMSA(3760): KANSAS CITY, MO.-KANSAS
SUPP. AGENCY: KANSAS DHE

    AMMONIUM ION                  HI-VOL  SODIUM PHENOLATE                        24-HOUR   UG/CU METER (25 C)      24 OBS
    NITRATE ION                   HI-VOL  REDUCTION-DIAZO COUPLING               24-HOUR   UG/CU METER (25 C)      24 OBS
    SULFATE ION                   HI-VOL  COLORIMETRIC                           24-HOUR   UG/CU METER (25 C)      24 OBS


SITE CODE: 171800015P01                    LATITUDE(D.M.S.):  39 05 16 N          EPA REGION: 07          UTM ZONE: 15
SITE ADDRESS: 420 KANSAS AVE               LONGITUDE(D.M.S.):  94 37 22 W     ELEV ABOVE GROUND: 0018    UTM NORTHING:  4327562
CITY OR AREA: KANSAS CITY                    CITY POPULATION:    168,213        ELEV ABOVE MSL: 0748    UTM EASTING: 0359647
COUNTY(3840): WYANDOTTE CO                   AQCR POPULATION:  1,411,770    TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: CENTER CITY - INDUSTRIAL            AQCR(0094): METROPOLITAN KANSAS CITY
AGENCY  TYPE: EPA REGION                          SMSA(3760): KANSAS CITY, MO.-KANSAS
SUPP. AGENCY: EPA REGION VII
KANSAS CITY KANSAS FIRE STATION 3 (REPLACES SITE 171800002P01)

    PARTICULATE                   HI-VOL  GRAVIMETRIC                            24-HOUR   UG/CU METER (25 C)      60 OBS
    SULFUR DIOXIDE                GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID      24-HOUR   UG/CU METER (25 C)      61 OBS
    NITROGEN DIOXIDE              GAS BUBBLER  NASN SODIUM ARSENITE - ORIFICE     24-HOUR   UG/CU METER (25 C)      58 OBS


SITE CODE: 171960001F01                    LATITUDE(D.M.S.):  38 58 15 N          EPA REGION: 07          UTM ZONE: 15
SITE ADDRESS: 710 MASSACHUSSETTS           LONGITUDE(D.M.S.):  95 14 07 W     ELEV ABOVE GROUND: 0050    UTM NORTHING:  4315708
CITY OR AREA: LAWRENCE                       CITY POPULATION:     45,698        ELEV ABOVE MSL: 0870    UTM EASTING: 0330634
COUNTY(0860): DOUGLAS CO                     AQCR POPULATION:    371,227    TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL            AQCR(0095): NORTHEAST KANSAS
AGENCY  TYPE: STATE                               SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: KANSAS STATE DEPARTMENT OF HEALTH
ACTIVE 3/1/70                                          SITE DISCONTINUED 1/1/78

    PARTICULATE                   HI-VOL  GRAVIMETRIC                            24-HOUR   UG/CU METER (25 C)      59 OBS
    SULFUR DIOXIDE                GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID      24-HOUR   UG/CU METER (25 C)      60 OBS
    NITROGEN DIOXIDE              GAS BUBBLER  NASN SODIUM ARSENITE - FRIT        24-HOUR   UG/CU METER (25 C)      58 OBS


SITE CODE: 171960003F01                    LATITUDE(D.M.S.):  38 58 15 N          EPA REGION: 07          UTM ZONE: 15
SITE ADDRESS: 750 KENTUCKY                 LONGITUDE(D.M.S.):  95 14 39 W     ELEV ABOVE GROUND: 0015    UTM NORTHING:  4315727
CITY OR AREA: LAWRENCE                       CITY POPULATION:     45,698        ELEV ABOVE MSL: 0735    UTM EASTING: 0330578
COUNTY(0860): DOUGLAS CO                     AQCR POPULATION:    371,227    TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL            AQCR(0095): NORTHEAST KANSAS
AGENCY  TYPE: STATE                               SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: KANSAS STATE DEPARTMENT OF HEALTH
INTERMITTANT MOBILE TRAILER SITE AT CITY PARKING LOT

    CARBON MONOXIDE               INSTRUMENTAL  NONDISPERSIVE INFRA-RED          1-HOUR   MG/CU METER (25 C)    5335 OBS
    CARBON MONOXIDE               INSTRUMENTAL  NONDISPERSIVE INFRA-RED          8-HR-AVG MG/CU METER (25 C)    5315 OBS
    SULFUR DIOXIDE                INSTRUMENTAL  COULOMETRIC                      1-HOUR   UG/CU METER (25 C)    5055 OBS
    SULFUR DIOXIDE                INSTRUMENTAL  COULOMETRIC                      24-HR-AVG UG/CU METER (25 C)   4941 OBS
    SULFUR DIOXIDE                INSTRUMENTAL  COULOMETRIC                      3-HR-AVG UG/CU METER (25 C)    5056 OBS
    NITROGEN DIOXIDE              INSTRUMENTAL  COULOMETRIC                      1-HOUR   UG/CU METER (25 C)    3366 OBS
    OZONE                         INSTRUMENTAL  CHEMILUMINESCENCE                1-HOUR   UG/CU METER (25 C)    4991 OBS


SITE CODE: 171980001F01                    LATITUDE(D.M.S.):  39 18 51 N          EPA REGION: 07          UTM ZONE: 15
SITE ADDRESS: 422 WALNUT                   LONGITUDE(D.M.S.):  94 54 50 W     ELEV ABOVE GROUND: 0015    UTM NORTHING:  4353171
CITY OR AREA: LEAVENWORTH                    CITY POPULATION:     25,147        ELEV ABOVE MSL: 0810    UTM EASTING:  334999
COUNTY(2000): LEAVENWORTH CO                 AQCR POPULATION:  1,411,770    TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: CENTER CITY - RESIDENTIAL           AQCR(0094): METROPOLITAN KANSAS CITY
AGENCY  TYPE: STATE                               SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: KANSAS STATE DEPARTMENT OF HEALTH
ACTIVE 3/20/71                                         SITE DISCONTINUED 1/1/78

    PARTICULATE                   HI-VOL  GRAVIMETRIC                            24-HOUR   UG/CU METER (25 C)      52 OBS
    SULFUR DIOXIDE                GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID      24-HOUR   UG/CU METER (25 C)      56 OBS
    NITROGEN DIOXIDE              GAS BUBBLER  NASN SODIUM ARSENITE - FRIT        24-HOUR   UG/CU METER (25 C)      56 OBS


SITE CODE: 172000001F01                    LATITUDE(D.M.S.):  39 06 31 N          EPA REGION: 07          UTM ZONE: 15
SITE ADDRESS: FIRE STA 32) DELAWARE        LONGITUDE(D.M.S.):  95 05 10 W     ELEV ABOVE GROUND: 0030    UTM NORTHING:  4330693
CITY OR AREA: LEAVENWORTH CO                 CITY POPULATION:     53,340        ELEV ABOVE MSL: 0880    UTM EASTING: 0319623
COUNTY(2000): LEAVENWORTH CO                 AQCR POPULATION:  1,411,770    TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL            AQCR(0094): METROPOLITAN KANSAS CITY
AGENCY  TYPE: STATE                               SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: KANSAS STATE DEPARTMENT OF HEALTH
ACTIVE 3/20/71                                         SITE DISCONTINUED 1/1/78

    PARTICULATE                   HI-VOL  GRAVIMETRIC                            24-HOUR   UG/CU METER (25 C)      50 OBS


SITE CODE: 172030002F01                    LATITUDE(D.M.S.):  00 00 00 0          EPA REGION: 07          UTM ZONE: 00
SITE ADDRESS: 9400 PFLUMM RD               LONGITUDE(D.M.S.):  00 00 00 0     ELEV ABOVE GROUND: 0020    UTM NORTHING:  0000000
CITY OR AREA: LEXENA                         CITY POPULATION:      5,242        ELEV ABOVE MSL: 0970    UTM EASTING: 0000000
COUNTY(1760): JOHNSON CO                     AQCR POPULATION:  1,411,770    TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL            AQCR(0094): METROPOLITAN KANSAS CITY
AGENCY  TYPE: STATE                               SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: DH&E
BONJOUR SCHOOL                                         SITE DISCONTINUED 1/1/78

    PARTICULATE                   HI-VOL  GRAVIMETRIC                            24-HOUR   UG/CU METER (25 C)      55 OBS
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SITE CODE: 172040001F01                    LATITUDE(D.M.S.):  37 02 03 N              EPA REGION: 07          UTM ZONE: 14
SITE ADDRESS: CITY HALL 325 N WASH         LONGITUDE(D.M.S.): 100 55 46 W        ELEV ABOVE GROUND: 0030   UTM NORTHING:  4100200
CITY OR AREA: LIBERAL                        CITY POPULATION:     13,471          ELEV ABOVE MSL: 2835    UTM EASTING: 00328389
COUNTY(3340): SEWARD CO                      AQCR POPULATION:    153,578      TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL            AQCR(100): SOUTHWEST KANSAS
AGENCY  TYPE: STATE                               SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: KANSAS STATE DEPARTMENT OF HEALTH
ACTIVE 9/1/73                                                SITE DISCONTINUED 1/1/78

    PARTICULATE                        HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      49 OBS


SITE CODE: 172100001F01                    LATITUDE(D.M.S.):  38 21 19 N              EPA REGION: 07          UTM ZONE: 15
SITE ADDRESS: HWY 135 W (LA CYGNE)         LONGITUDE(D.M.S.): 94 43 24 W         ELEV ABOVE GROUND: 0017   UTM NORTHING:  4246433
CITY OR AREA: LINN CO                        CITY POPULATION:      7,770          ELEV ABOVE MSL: 0947    UTM EASTING: 00349419
COUNTY(2100): LINN CO                        AQCR POPULATION:    263,679      TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: RURAL - NEAR URBAN                  AQCR(098): SOUTHEAST KANSAS
AGENCY  TYPE: STATE                               SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: KANSAS STATE DEPARTMENT OF HEALTH
WATER PLANT ACTIVE 6/20/72                                   SITE DISCONTINUED 1/1/78

    PARTICULATE                        HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      59 OBS
    SULFUR DIOXIDE                     GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID    24-HOUR   UG/CU METER (25 C)      61 OBS
    NITROGEN DIOXIDE                   GAS BUBBLER  NASN SODIUM ARSENITE - FRIT     24-HOUR   UG/CU METER (25 C)      60 OBS


SITE CODE: 172180001F01                    LATITUDE(D.M.S.):  38 22 18 N              EPA REGION: 07          UTM ZONE: 14
SITE ADDRESS: 414 W ELIZABETH ST           LONGITUDE(D.M.S.): 97 40 14 W         ELEV ABOVE GROUND: 0050   UTM NORTHING:  4247677
CITY OR AREA: MC PHERSON                     CITY POPULATION:     10,851          ELEV ABOVE MSL: 1493    UTM EASTING:   416137
COUNTY(2200): MC PHERSON CO                  AQCR POPULATION:    267,137      TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL            AQCR(096): NORTH CENTRAL KANSAS
AGENCY  TYPE: STATE                               SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: KANSAS STATE DEPARTMENT OF HEALTH
ACTIVE 11/1/69                                               SITE DISCONTINUED 1/1/78

    PARTICULATE                        HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      52 OBS
    SULFUR DIOXIDE                     GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID    24-HOUR   UG/CU METER (25 C)      59 OBS
    NITROGEN DIOXIDE                   GAS BUBBLER  NASN SODIUM ARSENITE - FRIT     24-HOUR   UG/CU METER (25 C)      58 OBS


SITE CODE: 172220001F01                    LATITUDE(D.M.S.):  39 10 27 N              EPA REGION: 07          UTM ZONE: 14
SITE ADDRESS: CITY AUD 1150 POYNTZ         LONGITUDE(D.M.S.): 96 34 46 W         ELEV ABOVE GROUND: 0020   UTM NORTHING:  4338687
CITY OR AREA: MANHATTAN                      CITY POPULATION:     27,575          ELEV ABOVE MSL: 1032    UTM EASTING: 00709103
COUNTY(3120): RILEY CO                       AQCR POPULATION:    267,137      TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL            AQCR(096): NORTH CENTRAL KANSAS
AGENCY  TYPE: STATE                               SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: KANSAS STATE DEPARTMENT OF HEALTH
ACTIVE 11/1/69                                               SITE DISCONTINUED 1/1/78

    PARTICULATE                        HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      43 OBS
    SULFUR DIOXIDE                     GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID    24-HOUR   UG/CU METER (25 C)      45 OBS
    NITROGEN DIOXIDE                   GAS BUBBLER  NASN SODIUM ARSENITE - FRIT     24-HOUR   UG/CU METER (25 C)      43 OBS


SITE CODE: 172280002F01                    LATITUDE(D.M.S.):  39 40 59 N              EPA REGION: 07          UTM ZONE: 14
SITE ADDRESS: 4TH & ELM STREETS            LONGITUDE(D.M.S.): 96 38 43 W         ELEV ABOVE GROUND: 0020   UTM NORTHING:  4395016
CITY OR AREA: MARYSVILLE                     CITY POPULATION:      3,588          ELEV ABOVE MSL: 1170    UTM EASTING:   701941
COUNTY(2260): MARSHALL CO                    AQCR POPULATION:    371,227      TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL            AQCR(095): NORTHEAST KANSAS
AGENCY  TYPE: STATE                               SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: KANSAS STATE DEPT OF HEALTH
MOVED FROM SITE 001 ON 2/74                                  SITE DISCONTINUED 1/1/78

    PARTICULATE                        HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      57 OBS


SITE CODE: 172320001F01                    LATITUDE(D.M.S.):  37 16 40 N              EPA REGION: 07          UTM ZONE: 14
SITE ADDRESS: 519 NORTH ILIFF              LONGITUDE(D.M.S.): 98 33 53 W         ELEV ABOVE GROUND: 0020   UTM NORTHING:  4125568
CITY OR AREA: MEDICINE LODGE                 CITY POPULATION:      2,545          ELEV ABOVE MSL: 1510    UTM EASTING:   538591
COUNTY(0180): BARBER CO                      AQCR POPULATION:    153,578      TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL            AQCR(100): SOUTHWEST KANSAS
AGENCY  TYPE: STATE                               SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: KANSAS STATE DEPARTMENT OF HEALTH
ACTIVE 12/20/72                                              SITE DISCONTINUED 1/1/78

    PARTICULATE                        HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      39 OBS


SITE CODE: 172600001F01                    LATITUDE(D.M.S.):  38 03 04 N              EPA REGION: 07          UTM ZONE: 14
SITE ADDRESS: CO COURTHOUSE 710 MAIN       LONGITUDE(D.M.S.): 97 20 11 W         ELEV ABOVE GROUND: 0043   UTM NORTHING:  4212580
CITY OR AREA: NEWTON                         CITY POPULATION:     15,439          ELEV ABOVE MSL: 1491    UTM EASTING:   645968
COUNTY(1440): HARVEY CO                      AQCR POPULATION:    570,018      TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL            AQCR(099): SOUTH CENTRAL KANSAS
AGENCY  TYPE: STATE                               SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: KANSAS STATE DEPARTMENT OF HEALTH
ACTIVE 9/1/69                                                SITE DISCONTINUED 1/1/78

    PARTICULATE                        HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      55 OBS


SITE CODE: 172660001F01                    LATITUDE(D.M.S.):  38 53 02 N              EPA REGION: 07          UTM ZONE: 15
SITE ADDRESS: COURTHOUSE 100 PARK ST       LONGITUDE(D.M.S.): 94 49 08 W         ELEV ABOVE GROUND: 0035   UTM NORTHING:  4305256
CITY OR AREA: OLATHE                         CITY POPULATION:     17,917          ELEV ABOVE MSL: 1037    UTM EASTING: 00342232
COUNTY(1760): JOHNSON CO                     AQCR POPULATION:  1,411,770      TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL            AQCR(094): METROPOLITAN KANSAS CITY
AGENCY  TYPE: STATE                               SMSA(3760): KANSAS CITY, MO--KANSAS
SUPP. AGENCY: KANSAS STATE DEPARTMENT OF HEALTH
ACTIVE 4/1/71 AS A PERMANENT SITE                            SITE DISCONTINUED 1/1/78

    PARTICULATE                        HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      51 OBS
    SULFUR DIOXIDE                     GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID    24-HOUR   UG/CU METER (25 C)      61 OBS
    NITROGEN DIOXIDE                   GAS BUBBLER  NASN SODIUM ARSENITE - FRIT     24-HOUR   UG/CU METER (25 C)      58 OBS
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SITE CODE: 172780001F01                    LATITUDE(D,M,S,):  38 57 04 N          EPA REGION: 07          UTM ZONE: 15
SITE ADDRESS: 10100 ENGLAND                LONGITUDE(D,M,S,):  94 41 44 W      ELEV ABOVE GROUND: 0015    UTM NORTHING:  4312504
CITY OR AREA: OVERLAND PARK                  CITY POPULATION:     76,623          ELEV ABOVE MSL: 0930     UTM EASTING:   353077
COUNTY(1760): JOHNSON CO                     AQCR POPULATION:  1,411,770     TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL              AQCR(0094): METROPOLITAN KANSAS CITY
AGENCY  TYPE: STATE                             SMSA(3760):  KANSAS CITY, MO.-KANSAS
SUPP. AGENCY: KANSAS STATE DEPARTMENT OF HEALTH
ACTIVE 12/70                                                SITE DISCONTINUED 1/1/78

    PARTICULATE                        HI-VOL  GRAVIMETRIC                                  24-HOUR   UG/CU METER (25 C)      51 OBS
    SULFUR DIOXIDE                     GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID            24-HOUR   UG/CU METER (25 C)      60 OBS
    NITROGEN DIOXIDE                   GAS BUBBLER  NASN SODIUM ARSENITE - FRIT             24-HOUR   UG/CU METER (25 C)      60 OBS


SITE CODE: 172900001F01                    LATITUDE(D,M,S,):  39 45 40 N          EPA REGION: 07          UTM ZONE: 14
SITE ADDRESS: FIRE STA 400 AVENUE E        LONGITUDE(D,M,S,):  99 19 03 W      ELEV ABOVE GROUND: 0033    UTM NORTHING:  4401078
CITY OR AREA: PHILLIPSBURG                   CITY POPULATION:      3,241         ELEV ABOVE MSL: 1969     UTM EASTING:   472804
COUNTY(2880): PHILLIPS CO                    AQCR POPULATION:    162,692     TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL            AQCR(0097): NORTHWEST KANSAS
AGENCY  TYPE: STATE                             SMSA(0000):  0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: KANSAS STATE DEPARTMENT OF HEALTH
ACTIVE 10/1/71 AS A PERMANENT SITE                          SITE DISCONTINUED 1/1/78

    PARTICULATE                        HI-VOL  GRAVIMETRIC                                  24-HOUR   UG/CU METER (25 C)      42 OBS
    SULFUR DIOXIDE                     GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID            24-HOUR   UG/CU METER (25 C)      60 OBS
    NITROGEN DIOXIDE                   GAS BUBBLER  NASN SODIUM ARSENITE - FRIT             24-HOUR   UG/CU METER (25 C)      59 OBS


SITE CODE: 172920001F01                    LATITUDE(D,M,S,):  37 24 25 N          EPA REGION: 07          UTM ZONE: 15
SITE ADDRESS: 201 WEST 7TH                 LONGITUDE(D,M,S,):  94 42 35 W      ELEV ABOVE GROUND: 0050    UTM NORTHING:  4141185
CITY OR AREA: PITTSBURG                      CITY POPULATION:     20,171         ELEV ABOVE MSL: 0948     UTM EASTING:   00348680
COUNTY(0740): CRAWFORD CO                    AQCR POPULATION:    263,479     TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL            AQCR(0098): SOUTHEAST KANSAS
AGENCY  TYPE: STATE                             SMSA(0000):  0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: KANSAS STATE DEPARTMENT OF HEALTH
ACTIVE 11/1/69                                              SITE DISCONTINUED 1/1/78

    PARTICULATE                        HI-VOL  GRAVIMETRIC                                  24-HOUR   UG/CU METER (25 C)      52 OBS


SITE CODE: 172960001F01                    LATITUDE(D,M,S,):  39 18 14 N          EPA REGION: 07          UTM ZONE: 14
SITE ADDRESS: 5TH & MAIN                   LONGITUDE(D,M,S,):  96 03 31 W      ELEV ABOVE GROUND: 0018    UTM NORTHING:  4334411
CITY OR AREA: POTTAWATOMIE CO                CITY POPULATION:     11,755         ELEV ABOVE MSL: 1178     UTM EASTING:   753636
COUNTY(2960): POTTAWATOMIE CO                AQCR POPULATION:    371,227     TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL            AQCR(0095): NORTHEAST KANSAS
AGENCY  TYPE: STATE                             SMSA(0000):  0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: KANSAS DEPARTMENT OF HEALTH
ACTIVE 2/74                                                 SITE DISCONTINUED 1/1/78

    PARTICULATE                        HI-VOL  GRAVIMETRIC                                  24-HOUR   UG/CU METER (25 C)      56 OBS
    SULFUR DIOXIDE                     GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID            24-HOUR   UG/CU METER (25 C)      58 OBS
    NITROGEN DIOXIDE                   GAS BUBBLER  NASN SODIUM ARSENITE - FRIT             24-HOUR   UG/CU METER (25 C)      53 OBS


SITE CODE: 173240001F01                    LATITUDE(D,M,S,):  38 49 09 N          EPA REGION: 07          UTM ZONE: 14
SITE ADDRESS: 300 WEST ASH                 LONGITUDE(D,M,S,):  97 36 45 W      ELEV ABOVE GROUND: 0050    UTM NORTHING:  4297416
CITY OR AREA: SALINA                         CITY POPULATION:     37,714         ELEV ABOVE MSL: 1225     UTM EASTING:  00620456
COUNTY(3260): SALINE CO                      AQCR POPULATION:    267,137     TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL            AQCR(0096): NORTH CENTRAL KANSAS
AGENCY  TYPE: STATE                             SMSA(0000):  0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: KANSAS STATE DEPARTMENT OF HEALTH
ACTIVE 10/1/69                                              SITE DISCONTINUED 1/1/78

    PARTICULATE                        HI-VOL  GRAVIMETRIC                                  24-HOUR   UG/CU METER (25 C)      53 OBS
    SOILING INDEX (TRANSMISSION)       TAPE SAMPLER  TRANSMITTANCE                           2-HOUR   COHS/1,000 LINEAR FT  1951 OBS


SITE CODE: 173320001F01                    LATITUDE(D,M,S,):  37 46 15 N          EPA REGION: 07          UTM ZONE: 14
SITE ADDRESS: 200 E 53RD NORTH             LONGITUDE(D,M,S,):  97 20 06 W      ELEV ABOVE GROUND: 0015    UTM NORTHING:  4181485
CITY OR AREA: SEDGWICK CO                    CITY POPULATION:    350,694         ELEV ABOVE MSL: 1310     UTM EASTING:   446645
COUNTY(3320): SEDGWICK CO                    AQCR POPULATION:    570,018     TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL              AQCR(0099): SOUTH CENTRAL KANSAS
AGENCY  TYPE: STATE                             SMSA(9040):  WICHITA, KANSAS
SUPP. AGENCY: WICHITA SEDGWICK CO HEALTH DEPT
SEDGWICK CO FIRE STATION #2 INACTIVE 12/73

    OZONE                              INSTRUMENTAL  CHEMILUMINESCENCE                       1-HOUR   UG/CU METER (25 C)    7570 OBS


SITE CODE: 173320002F01                    LATITUDE(D,M,S,):  37 34 59 N          EPA REGION: 07          UTM ZONE: 14
SITE ADDRESS: 6151 SOUTH BROADWAY          LONGITUDE(D,M,S,):  97 20 03 W      ELEV ABOVE GROUND: 0020    UTM NORTHING:  4160481
CITY OR AREA: SEDGWICK CO                    CITY POPULATION:    350,694         ELEV ABOVE MSL: 1265     UTM EASTING:   447089
COUNTY(3320): SEDGWICK CO                    AQCR POPULATION:    570,018     TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: RURAL - AGRICULTURAL                AQCR(0099): SOUTH CENTRAL KANSAS
AGENCY  TYPE: STATE                             SMSA(9040):  WICHITA, KANSAS
SUPP. AGENCY: KANSAS STATE DEPARTMENT OF HEALTH
SITE OPERATED BY WICHITA-SEDGWICK CO HEALTH DEPT AT FIRE STA #4   ACTIVE 11/1/72

    PARTICULATE                        HI-VOL  GRAVIMETRIC                                  24-HOUR   UG/CU METER (25 C)       6 OBS
    SULFUR DIOXIDE                     GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID            24-HOUR   UG/CU METER (25 C)       7 OBS
    NITROGEN DIOXIDE                   GAS BUBBLER  NASN SODIUM ARSENITE - FRIT             24-HOUR   UG/CU METER (25 C)       7 OBS


SITE CODE: 173320003F01                    LATITUDE(D,M,S,):  37 40 16 N          EPA REGION: 07          UTM ZONE: 14
SITE ADDRESS: 651 S 247TH WEST             LONGITUDE(D,M,S,):  97 37 31 W      ELEV ABOVE GROUND: 0020    UTM NORTHING:  4190003
CITY OR AREA: SEDGWICK CO                    CITY POPULATION:    350,694         ELEV ABOVE MSL: 1496     UTM EASTING:   421241
COUNTY(3320): SEDGWICK CO                    AQCR POPULATION:    570,018     TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: RURAL - AGRICULTURAL                AQCR(0099): SOUTH CENTRAL KANSAS
AGENCY  TYPE: STATE                             SMSA(9040):  WICHITA, KANSAS
SUPP. AGENCY: KANSAS STATE DEPARTMENT OF HEALTH
SITE OPERATED BY WICHITA-SEDGWICK COUNTY HEALTH DEPT AT FIRE STA 5ACTIVE 9/20/72

    PARTICULATE                        HI-VOL  GRAVIMETRIC                                  24-HOUR   UG/CU METER (25 C)      53 OBS
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(CONTINUED FROM PREVIOUS PAGE)

SULFUR DIOXIDE	GAS BUBBLER - PARAROSANILINE-SULFAMIC ACID	24-HOUR	UG/CU METER (25 C)	60 OBS
NITROGEN DIOXIDE	GAS BUBBLER - NASN SODIUM ARSENITE - FRIT	24-HOUR	UG/CU METER (25 C)	62 OBS

SITE CODE: 173320004F01 — LATITUDE(D.M.S.): 37 40 42 N — EPA REGION: 07 — UTM ZONE: 14
SITE ADDRESS: 401 S TYLER RD — LONGITUDE(D.M.S.): 97 26 40 W — ELEV ABOVE GROUND: 0020 — UTM NORTHING: 4171054
CITY OR AREA: SEDGWICK CO — CITY POPULATION: 350,694 — ELEV ABOVE MSL: 1350 — UTM EASTING: 637176
COUNTY(3320): SEDGWICK CO — AQCR POPULATION: 570,018 — TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL — AQCR(099): SOUTH CENTRAL KANSAS
AGENCY TYPE: STATE — SMSA(9040): WICHITA, KANSAS
SUPP. AGENCY: KANSAS STATE DEPT OF HEALTH
SITE OPERATED BY WICHITA-SEDGWICK CO HEALTH DEPT AT FIRE STA #3 ACTIVE 9/20/72

PARTICULATE	HI-VOL - GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	58 OBS
SULFUR DIOXIDE	GAS BUBBLER - PARAROSANILINE-SULFAMIC ACID	24-HOUR	UG/CU METER (25 C)	60 OBS
NITROGEN DIOXIDE	GAS BUBBLER - NASN SODIUM ARSENITE - FRIT	24-HOUR	UG/CU METER (25 C)	60 OBS

SITE CODE: 173380001F01 — LATITUDE(D.M.S.): 38 55 01 N — EPA REGION: 07 — UTM ZONE: 15
SITE ADDRESS: SW 69TH ST — LONGITUDE(D.M.S.): 95 48 30 W — ELEV ABOVE GROUND: 0025 — UTM NORTHING: 4311094
CITY OR AREA: SHAWNEE CO — CITY POPULATION: 155,322 — ELEV ABOVE MSL: 1097 — UTM EASTING: 256512
COUNTY(3380): SHAWNEE CO — AQCR POPULATION: 371,227 — TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: RURAL - AGRICULTURAL — AQCR(095): NORTHEAST KANSAS
AGENCY TYPE: STATE — SMSA(8440): TOPEKA, KANSAS
SUPP. AGENCY: KANSAS STATE DEPT OF HEALTH
SITE OPERATED BY TOPEKA-SHAWNEE CO HEALTH DEPT — RURAL WATER DISTRICT #6 PUMP ACTIVE 8/20/73

PARTICULATE	HI-VOL - GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	55 OBS
SULFUR DIOXIDE	GAS BUBBLER - PARAROSANILINE-SULFAMIC ACID	24-HOUR	UG/CU METER (25 C)	58 OBS
NITROGEN DIOXIDE	GAS BUBBLER - NASN SODIUM ARSENITE - FRIT	24-HOUR	UG/CU METER (25 C)	58 OBS

SITE CODE: 173380002F01 — LATITUDE(D.M.S.): 39 08 20 N — EPA REGION: 07 — UTM ZONE: 15
SITE ADDRESS: MARION & NAVARRE — LONGITUDE(D.M.S.): 95 56 48 W — ELEV ABOVE GROUND: 0015 — UTM NORTHING: 4336117
CITY OR AREA: SHAWNEE CO — CITY POPULATION: 155,322 — ELEV ABOVE MSL: 0920 — UTM EASTING: 0025331?
COUNTY(3380): SHAWNEE CO — AQCR POPULATION: 371,227 — TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL — AQCR(095): NORTHEAST KANSAS
AGENCY TYPE: STATE — SMSA(8440): TOPEKA, KANSAS
SUPP. AGENCY: KANSAS STATE DEPT OF HEALTH & ENVIRONMENT
OPERATED BY TOPEKA SHAWNEE CO HEALTH DEPT ACTIVE 9/74 — OPERATED BY TOPEKA SHAWNEE CO HEALTH DEPT

PARTICULATE	HI-VOL - GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	54 OBS
SULFUR DIOXIDE	GAS BUBBLER - PARAROSANILINE-SULFAMIC ACID	24-HOUR	UG/CU METER (25 C)	58 OBS
NITROGEN DIOXIDE	GAS BUBBLER - NASN SODIUM ARSENITE - FRIT	24-HOUR	UG/CU METER (25 C)	57 OBS

SITE CODE: 173380003F01 — LATITUDE(D.M.S.): 39 06 50 N — EPA REGION: 07 — UTM ZONE: 15
SITE ADDRESS: 1941 NE 29TH — LONGITUDE(D.M.S.): 95 36 34 W — ELEV ABOVE GROUND: 0015 — UTM NORTHING: 4332450
CITY OR AREA: SHAWNEE CO — CITY POPULATION: 155,322 — ELEV ABOVE MSL: 1035 — UTM EASTING: 0027433?
COUNTY(3380): SHAWNEE CO — AQCR POPULATION: 371,227 — TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL — AQCR(095): NORTHEAST KANSAS
AGENCY TYPE: STATE — SMSA(8440): TOPEKA, KANSAS
SUPP. AGENCY: KANSAS STATE DEPT OF HEALTH & ENVIRONMENT
NORTH FAIRVIEW SCHOOL

PARTICULATE	HI-VOL - GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	56 OBS
SULFUR DIOXIDE	GAS BUBBLER - PARAROSANILINE-SULFAMIC ACID	24-HOUR	UG/CU METER (25 C)	60 OBS
NITROGEN DIOXIDE	GAS BUBBLER - NASN SODIUM ARSENITE - FRIT	24-HOUR	UG/CU METER (25 C)	58 OBS

SITE CODE: 173560001A01 — LATITUDE(D.M.S.): 39 25 07 N — EPA REGION: 07 — UTM ZONE: 15
SITE ADDRESS: CITY BLDG 215 E 7TH ST — LONGITUDE(D.M.S.): 95 40 18 W — ELEV ABOVE GROUND: 0060 — UTM NORTHING: 4366423
CITY OR AREA: TOPEKA — CITY POPULATION: 125,011 — ELEV ABOVE MSL: 0937 — UTM EASTING: 270004
COUNTY(3380): SHAWNEE CO — AQCR POPULATION: 371,227 — TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL — AQCR(095): NORTHEAST KANSAS
AGENCY TYPE: EPA/ATMOS. SURV. — SMSA(8440): TOPEKA, KANSAS
SUPP. AGENCY: TOPEKA-SHAWNEE CO HEALTH DEPT
ACTIVE AS SITE 001 P01

AMMONIUM ION	HI-VOL - SODIUM PHENOLATE	24-HOUR	UG/CU METER (25 C)	22 OBS
NITRATE ION	HI-VOL - REDUCTION-DIAZO COUPLING	24-HOUR	UG/CU METER (25 C)	22 OBS
SULFATE ION	HI-VOL - COLORIMETRIC	24-HOUR	UG/CU METER (25 C)	22 OBS

SITE CODE: 173560001F01 — LATITUDE(D.M.S.): 39 25 07 N — EPA REGION: 07 — UTM ZONE: 15
SITE ADDRESS: CITY BLDG 215 E 7TH ST — LONGITUDE(D.M.S.): 95 40 18 W — ELEV ABOVE GROUND: 0060 — UTM NORTHING: 4366423
CITY OR AREA: TOPEKA — CITY POPULATION: 125,011 — ELEV ABOVE MSL: 0937 — UTM EASTING: 270004
COUNTY(3380): SHAWNEE CO — AQCR POPULATION: 371,227 — TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL — AQCR(095): NORTHEAST KANSAS
AGENCY TYPE: STATE — SMSA(8440): TOPEKA, KANSAS
SUPP. AGENCY: KANSAS STATE DEPT OF HEALTH
SITE OPERATED BY TOPEKA-SHAWNEE CO HEALTH DEPT — ACTIVE 9/1/70

PARTICULATE	HI-VOL - GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	17 OBS
SULFUR DIOXIDE	GAS BUBBLER - PARAROSANILINE-SULFAMIC ACID	24-HOUR	UG/CU METER (25 C)	15 OBS
NITROGEN DIOXIDE	GAS BUBBLER - NASN SODIUM ARSENITE - FRIT	24-HOUR	UG/CU METER (25 C)	15 OBS

SITE CODE: 173560001P01 — LATITUDE(D.M.S.): 39 25 7 N — EPA REGION: 07 — UTM ZONE: 15
SITE ADDRESS: 215 E 7TH ST — LONGITUDE(D.M.S.): 95 40 18 W — ELEV ABOVE GROUND: 0060 — UTM NORTHING: 4366423
CITY OR AREA: TOPEKA — CITY POPULATION: 125,011 — ELEV ABOVE MSL: 0937 — UTM EASTING: 0027000?
COUNTY(3380): SHAWNEE CO — AQCR POPULATION: 371,227 — TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL — AQCR(095): NORTHEAST KANSAS
AGENCY TYPE: EPA REGION — SMSA(8440): TOPEKA, KANSAS
SUPP. AGENCY: EPA REGIONAL LAB
FORMERLY NASN SITE 17-3560-001-A01

PARTICULATE	HI-VOL - GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	47 OBS
SULFUR DIOXIDE	GAS BUBBLER - PARAROSANILINE-SULFAMIC ACID	24-HOUR	UG/CU METER (25 C)	55 OBS
NITROGEN DIOXIDE	GAS BUBBLER - NASN SODIUM ARSENITE - ORIFICE	24-HOUR	UG/CU METER (25 C)	56 OBS

SITE CODE: 173560002F01 LATITUDE(D.M.S.): 39 03 15 N EPA REGION: 07 UTM ZONE: 15
SITE ADDRESS: HEALTH CENTER 1615 W 8TH LONGITUDE(D.M.S.): 95 41 45 W ELEV ABOVE GROUND: 0025 UTM NORTHING: [illegible]
CITY OR AREA: TOPEKA CITY POPULATION: 125,011 ELEV ABOVE MSL: 0902 UTM EASTING: [illegible]
COUNTY(13380): SHAWNEE CO AQCR POPULATION: 371,227 TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: CENTER CITY - RESIDENTIAL AQCR(0095): NORTHEAST KANSAS
AGENCY TYPE: STATE SMSA(8440): TOPEKA, KANSAS
SUPP. AGENCY: KANSAS STATE DEPT OF HEALTH
SITE OPERATED BY TOPEKA-SHAWNEE CO HEALTH DEPT ACTIVE 9/20/70

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)
SULFUR DIOXIDE	GAS BUBBLER	PARAROSANILINE-SULFAMIC ACID	24-HOUR	UG/CU METER (25 C)
NITROGEN DIOXIDE	GAS BUBBLER	NASN SODIUM ARSENITE - FRIT	24-HOUR	UG/CU METER (25 C)

SITE CODE: 173560003F01 LATITUDE(D.M.S.): 39 03 04 N EPA REGION: 07 UTM ZONE: 15
SITE ADDRESS: STATE BLDG 535 KANSAS AVE LONGITUDE(D.M.S.): 95 40 24 W ELEV ABOVE GROUND: 0012 UTM NORTHING: [illegible]
CITY OR AREA: TOPEKA CITY POPULATION: 125,011 ELEV ABOVE MSL: 0882 UTM EASTING: [illegible]
COUNTY(13380): SHAWNEE CO AQCR POPULATION: 371,227 TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL AQCR(0095): NORTHEAST KANSAS
AGENCY TYPE: STATE SMSA(8440): TOPEKA, KANSAS
SUPP. AGENCY: KANSAS STATE DEPARTMENT OF HEALTH
ACTIVE 3/15/72

SOILING INDEX (TRANSMISSION)	TAPE SAMPLER	TRANSMITTANCE	2-HOUR	COHS/1,000 LINEAR FT	730 085
CARBON MONOXIDE	INSTRUMENTAL	NONDISPERSIVE INFRA-RED	1-HOUR	MG/CU METER (25 C)	5174 085
CARBON MONOXIDE	INSTRUMENTAL	NONDISPERSIVE INFRA-RED	8-HR-AVG	MG/CU METER (25 C)	5141 085
SULFUR DIOXIDE	INSTRUMENTAL	COULOMETRIC	1-HOUR	UG/CU METER (25 C)	6432 085
SULFUR DIOXIDE	INSTRUMENTAL	COULOMETRIC	24-HR-AVG	UG/CU METER (25 C	5561 085
SULFUR DIOXIDE	INSTRUMENTAL	COULOMETRIC	3-HR-AVG	UG/CU METER (25 C)	6431 085
OZONE	INSTRUMENTAL	CHEMILUMINESCENCE	1-HOUR	UG/CU METER (25 C)	4960 085

SITE CODE: 173560004F01 LATITUDE(D.M.S.): 39 04 30 N EPA REGION: 07 UTM ZONE: 15
SITE ADDRESS: GRANT SCHOOL 1231 EUGENE LONGITUDE(D.M.S.): 95 40 18 W ELEV ABOVE GROUND: 0040 UTM NORTHING: [illegible]
CITY OR AREA: TOPEKA CITY POPULATION: 125,011 ELEV ABOVE MSL: 0917 UTM EASTING: [illegible]
COUNTY(13380): SHAWNEE CO AQCR POPULATION: 371,227 TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: CENTER CITY - INDUSTRIAL AQCR(0095): NORTHEAST KANSAS
AGENCY TYPE: STATE SMSA(8440): TOPEKA, KANSAS
SUPP. AGENCY: KANSAS STATE DEPT OF HEALTH
SITE OPERATED BY TOPEKA-SHAWNEE CO HEALTH DEPT ACTIVE 9/1/69

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)
SULFUR DIOXIDE	GAS BUBBLER	PARAROSANILINE-SULFAMIC ACID	24-HOUR	UG/CU METER (25 C)
NITROGEN DIOXIDE	GAS BUBBLER	NASN SODIUM ARSENITE - FRIT	24-HOUR	UG/CU METER (25 C)

SITE CODE: 173560005F01 LATITUDE(D.M.S.): 39 00 05 N EPA REGION: 07 UTM ZONE: 15
SITE ADDRESS: 37TH & BURLINGAME RD LONGITUDE(D.M.S.): 95 42 20 W ELEV ABOVE GROUND: 0020 UTM NORTHING: [illegible]
CITY OR AREA: TOPEKA CITY POPULATION: 125,011 ELEV ABOVE MSL: 0969 UTM EASTING: [illegible]
COUNTY(13380): SHAWNEE CO AQCR POPULATION: 371,227 TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL AQCR(0095): NORTHEAST KANSAS
AGENCY TYPE: STATE SMSA(8440): TOPEKA, KANSAS
SUPP. AGENCY: KANSAS STATE DEPT OF HEALTH
SITE OPERATED BY TOPEKA-SHAWNEE CO HEALTH DEPT AT FIRE STA #10 ACTIVE 10/1/72

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)
SULFUR DIOXIDE	GAS BUBBLER	PARAROSANILINE-SULFAMIC ACID	24-HOUR	UG/CU METER (25 C)
NITROGEN DIOXIDE	GAS BUBBLER	NASN SODIUM ARSENITE - FRIT	24-HOUR	UG/CU METER (25 C)

SITE CODE: 173560006F01 LATITUDE(D.M.S.): 39 01 50 N EPA REGION: 07 UTM ZONE: 15
SITE ADDRESS: 2800 TOPEKA AVE LONGITUDE(D.M.S.): 95 41 01 W ELEV ABOVE GROUND: 0005 UTM NORTHING: [illegible]
CITY OR AREA: TOPEKA CITY POPULATION: 125,011 ELEV ABOVE MSL: 0935 UTM EASTING: [illegible]
COUNTY(13380): SHAWNEE CO AQCR POPULATION: 371,227 TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL AQCR(0095): NORTHEAST KANSAS
AGENCY TYPE: STATE SMSA(8440): TOPEKA, KANSAS
SUPP. AGENCY: KANSAS STATE DEPT OF HEALTH
SITE OPERATED BY TOPEKA-SHAWNEE CO HEALTH DEPT NATIONAL GUARD ARMORY ACTIVE 10/1/72

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)
SULFUR DIOXIDE	GAS BUBBLER	PARAROSANILINE-SULFAMIC ACID	24-HOUR	UG/CU METER (25 C)
NITROGEN DIOXIDE	GAS BUBBLER	NASN SODIUM ARSENITE - FRIT	24-HOUR	UG/CU METER (25 C)

SITE CODE: 173600001F01 LATITUDE(D.M.S.): 37 40 20 N EPA REGION: 07 UTM ZONE: 14
SITE ADDRESS: PUMP STA CITY AIRPORT LONGITUDE(D.M.S.): 101 21 11 W ELEV ABOVE GROUND: 0025 UTM NORTHING: [illegible]
CITY OR AREA: ULYSSES CITY POPULATION: 3,779 ELEV ABOVE MSL: 3093 UTM EASTING: [illegible]
COUNTY(13301): GRANT CO AQCR POPULATION: 153,578 TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL AQCR(1001): SOUTHWEST KANSAS
AGENCY TYPE: STATE SMSA(0000): D NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: KANSAS STATE DEPARTMENT OF HEALTH
ACTIVE 9/1/72 SITE DISCONTINUED 1/1/78

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)
SULFUR DIOXIDE	GAS BUBBLER	PARAROSANILINE-SULFAMIC ACID	24-HOUR	UG/CU METER (25 C)
NITROGEN DIOXIDE	GAS BUBBLER	NASN SODIUM ARSENITE - FRIT	24-HOUR	UG/CU METER (25 C)

SITE CODE: 173720001F01 LATITUDE(D.M.S.): 37 15 48 N EPA REGION: 07 UTM ZONE: 14
SITE ADDRESS: HWY 81 LONGITUDE(D.M.S.): 97 23 43 W ELEV ABOVE GROUND: 0030 UTM NORTHING: [illegible]
CITY OR AREA: WELLINGTON CITY POPULATION: 8,072 ELEV ABOVE MSL: 1430 UTM EASTING: [illegible]
COUNTY(13520): SUMNER CO AQCR POPULATION: 570,018 TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL AQCR(1099): SOUTH CENTRAL KANSAS
AGENCY TYPE: STATE SMSA(0000): D NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: KANSAS STATE DEPARTMENT OF HEALTH
ACTIVE 8/15/72 COURTHOUSE SITE DISCONTINUED 1/1/78

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)

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SITE CODE: 173740001A01                    LATITUDE(D.M.S.):  37 41 32 N          EPA REGION: 07          UTM ZONE: 14
SITE ADDRESS: 402 N. WATER ST              LONGITUDE(D.M.S.):  97 20 20 W      ELEV ABOVE GROUND: 0025    UTM NORTHING:  4172754
CITY OR AREA: WICHITA                        CITY POPULATION:    276,554        ELEV ABOVE MSL: 1325     UTM EASTING:   646457
COUNTY(3320): SEDGWICK CO                    AQCR POPULATION:    570,018    TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL            AQCR(099): SOUTH CENTRAL KANSAS
AGENCY  TYPE: EPA/ATMOS. SURV.                  SMSA(9040): WICHITA, KANSAS
SUPP. AGENCY: WICHITA-SEDGWICK COUNTY DEPARTMENT OF COMMUNITY HEALTH
ACTIVE AS SITE 001 P01

    AMMONIUM ION                  HI-VOL  SODIUM PHENOLATE                          24-HOUR   UG/CU METER (25 C)      13 OBS
    NITRATE ION                   HI-VOL  REDUCTION-DIAZO COUPLING                  24-HOUR   UG/CU METER (25 C)      13 OBS
    SULFATE ION                   HI-VOL  COLORIMETRIC                              24-HOUR   UG/CU METER (25 C)      13 OBS


SITE CODE: 173740001P01                    LATITUDE(D.M.S.):  37 41 33 N          EPA REGION: 07          UTM ZONE: 14
SITE ADDRESS: 430 N WACO ST                LONGITUDE(D.M.S.):  97 20 22 W      ELEV ABOVE GROUND: 0025    UTM NORTHING:  4172794
CITY OR AREA: WICHITA                        CITY POPULATION:    276,554        ELEV ABOVE MSL: 1325     UTM EASTING: 00646407
COUNTY(3320): SEDGWICK CO                    AQCR POPULATION:    570,018    TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL            AQCR(099): SOUTH CENTRAL KANSAS
AGENCY  TYPE: EPA REGION                        SMSA(9040): WICHITA, KANSAS
SUPP. AGENCY: EPA REGIONAL LAB
FORMERLY NASN SITE 173740001A01 LOCATED AT 402 N. WATER

    PARTICULATE                   HI-VOL  GRAVIMETRIC                               24-HOUR   UG/CU METER (25 C)      36 OBS
    SULFUR DIOXIDE                GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID         24-HOUR   UG/CU METER (25 C)      54 OBS
    NITROGEN DIOXIDE              GAS BUBBLER  NASN SODIUM ARSENITE - ORIFICE       24-HOUR   UG/CU METER (25 C)      52 OBS


SITE CODE: 173740002F01                    LATITUDE(D.M.S.):  00 00 00 0          EPA REGION: 07          UTM ZONE: 00
SITE ADDRESS: 1815 WEST PINE               LONGITUDE(D.M.S.):  00 00 00 0      ELEV ABOVE GROUND: 0010    UTM NORTHING: 00000000
CITY OR AREA: WICHITA                        CITY POPULATION:    276,554        ELEV ABOVE MSL: 1305     UTM EASTING: 00000000
COUNTY(3760): WICHITA CO                     AQCR POPULATION:    570,018    TIME ZONE(REF GMT):
STATION TYPE: CENTER CITY - RESIDENTIAL           AQCR(099): SOUTH CENTRAL KANSAS
AGENCY  TYPE: STATE                             SMSA(9040): WICHITA, KANSAS
SUPP. AGENCY: DEPT OF HEALTH & ENVIRONMENT
CITY WATER PLANT                                    ACTIVE 9/74

    SOILING INDEX (TRANSMISSION)  TAPE SAMPLER  TRANSMITTANCE                       2-HOUR   COHS/1,000 LINEAR FT  1990 OBS
    CARBON MONOXIDE               INSTRUMENTAL  NONDISPERSIVE INFRA-RED           1-HOUR   MG/CU METER (25 C)    3872 OBS
    CARBON MONOXIDE               INSTRUMENTAL  NONDISPERSIVE INFRA-RED           8-HR-AVG MG/CU METER (25 C)    3855 OBS
    SULFUR DIOXIDE                INSTRUMENTAL  COULOMETRIC                       1-HOUR   UG/CU METER (25 C)    3877 OBS
    SULFUR DIOXIDE                INSTRUMENTAL  COULOMETRIC                       24-HR-AVG UG/CU METER (25 C)   3818 OBS
    SULFUR DIOXIDE                INSTRUMENTAL  COULOMETRIC                       3-HR-AVG UG/CU METER (25 C)    3876 OBS
    OZONE                         INSTRUMENTAL  CHEMILUMINESCENCE                  1-HOUR   UG/CU METER (25 C)    1055 OBS


SITE CODE: 173740003F01                    LATITUDE(D.M.S.):  37 40 52 N          EPA REGION: 07          UTM ZONE: 14
SITE ADDRESS: FIRE STA TOPEKA & LEWIS      LONGITUDE(D.M.S.):  97 20 02 W      ELEV ABOVE GROUND: 0015    UTM NORTHING:  4171529
CITY OR AREA: WICHITA                        CITY POPULATION:    276,554        ELEV ABOVE MSL: 1315     UTM EASTING:   646920
COUNTY(3320): SEDGWICK CO                    AQCR POPULATION:    570,018    TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: CENTER CITY - RESIDENTIAL           AQCR(099): SOUTH CENTRAL KANSAS
AGENCY  TYPE: STATE                             SMSA(9040): WICHITA, KANSAS
SUPP. AGENCY: KANSAS STATE DEPT OF HEALTH
SITE OPERATED BY WICHITA-SEDGWICK CO HEALTH DEPT    ACTIVE 7/1/71

    CARBON MONOXIDE               INSTRUMENTAL  NONDISPERSIVE INFRA-RED           1-HOUR   MG/CU METER (25 C)    7239 OBS
    CARBON MONOXIDE               INSTRUMENTAL  NONDISPERSIVE INFRA-RED           8-HR-AVG MG/CU METER (25 C)    7222 OBS


SITE CODE: 173740005F01                    LATITUDE(D.M.S.):  37 45 00 N          EPA REGION: 07          UTM ZONE: 14
SITE ADDRESS: 3601 NORTH ST FRANCIS        LONGITUDE(D.M.S.):  97 19 52 W      ELEV ABOVE GROUND: 0015    UTM NORTHING:  4179180
CITY OR AREA: WICHITA                        CITY POPULATION:    276,554        ELEV ABOVE MSL: 1318     UTM EASTING:   647029
COUNTY(3320): SEDGWICK CO                    AQCR POPULATION:    570,018    TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: SUBURBAN - INDUSTRIAL               AQCR(099): SOUTH CENTRAL KANSAS
AGENCY  TYPE: STATE                             SMSA(9040): WICHITA, KANSAS
SUPP. AGENCY: KANSAS STATE DEPT OF HEALTH
SITE OPERATED BY WICHITA-SEDGWICK CO HEALTH DEPT    ACTIVE 9/1/69

    PARTICULATE                   HI-VOL  GRAVIMETRIC                               24-HOUR   UG/CU METER (25 C)      53 OBS
    SULFUR DIOXIDE                GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID         24-HOUR   UG/CU METER (25 C)      56 OBS
    NITROGEN DIOXIDE              GAS BUBBLER  NASN SODIUM ARSENITE - FRIT          24-HOUR   UG/CU METER (25 C)      56 OBS


SITE CODE: 173740006F01                    LATITUDE(D.M.S.):  37 43 18 N          EPA REGION: 07          UTM ZONE: 14
SITE ADDRESS: 1845 FAIRMOUNT               LONGITUDE(D.M.S.):  97 18 39 W      ELEV ABOVE GROUND: 0030    UTM NORTHING:  4176066
CITY OR AREA: WICHITA                        CITY POPULATION:    276,554        ELEV ABOVE MSL: 1430     UTM EASTING:   648874
COUNTY(3320): SEDGWICK CO                    AQCR POPULATION:    570,018    TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: SUBURBAN - COMMERCIAL               AQCR(099): SOUTH CENTRAL KANSAS
AGENCY  TYPE: STATE                             SMSA(9040): WICHITA, KANSAS
SUPP. AGENCY: KANSAS STATE DEPT OF HEALTH
SITE OPERATED BY WICHITA-SEDGWICK CO HEALTH DEPT    AT WICHITA STATE UNIVERSITY ACTIVE 8/1/72

    PARTICULATE                   HI-VOL  GRAVIMETRIC                               24-HOUR   UG/CU METER (25 C)      52 OBS
    SULFUR DIOXIDE                GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID         24-HOUR   UG/CU METER (25 C)      61 OBS
    NITROGEN DIOXIDE              GAS BUBBLER  NASN SODIUM ARSENITE - FRIT          24-HOUR   UG/CU METER (25 C)      61 OBS


SITE CODE: 173740007F01                    LATITUDE(D.M.S.):  37 42 33 N          EPA REGION: 07          UTM ZONE: 14
SITE ADDRESS: ST PAUL & WEST 13TH          LONGITUDE(D.M.S.):  97 22 33 W      ELEV ABOVE GROUND: 0015    UTM NORTHING:  4174578
CITY OR AREA: WICHITA                        CITY POPULATION:    276,554        ELEV ABOVE MSL: 1325     UTM EASTING:   643169
COUNTY(3320): SEDGWICK CO                    AQCR POPULATION:    570,018    TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: SUBURBAN - COMMERCIAL               AQCR(099): SOUTH CENTRAL KANSAS
AGENCY  TYPE: STATE                             SMSA(9040): WICHITA, KANSAS
SUPP. AGENCY: KANSAS STATE DEPARTMENT OF HEALTH
SITE OPERATED BY WICHITA-SEDGWICK CO HEALTH DEPT    AT FIRE STATION #7 ACTIVE 9/1/72

    PARTICULATE                   HI-VOL  GRAVIMETRIC                               24-HOUR   UG/CU METER (25 C)      58 OBS
    SULFUR DIOXIDE                GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID         24-HOUR   UG/CU METER (25 C)      61 OBS
    NITROGEN DIOXIDE              GAS BUBBLER  NASN SODIUM ARSENITE - FRIT          24-HOUR   UG/CU METER (25 C)      60 OBS
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SITE CODE: 173740008F01                    LATITUDE(D.M.S.):  37 39 35 N          EPA REGION: 07          UTM ZONE: 14
SITE ADDRESS: GEO WASH BLVD & E SKINNER    LONGITUDE(D.M.S.):  97 17 50 W    ELEV ABOVE GROUND: 0020    UTM NORTHING:  4169216
CITY OR AREA: WICHITA                        CITY POPULATION:    276,554      ELEV ABOVE MSL: 1320     UTM EASTING:   650197
COUNTY(3320): SEDGWICK CO                    AQCR POPULATION:    570,018   TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: SUBURBAN - COMMERCIAL               AQCR(099): SOUTH CENTRAL KANSAS
AGENCY  TYPE: STATE                              SMSA(9040):  WICHITA, KANSAS
SUPP. AGENCY: KANSAS STATE DEPT OF HEALTH
SITE OPERATED BY WICHITA-SEDGWICK CO HEALTH DEPT              AT FIRE STATION #11 ACTIVE 8/15/72

    PARTICULATE                    HI-VOL  GRAVIMETRIC                              24-HOUR   UG/CU METER (25 C)      56 OBS
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID       24-HOUR   UG/CU METER (25 C)      41 OBS
    NITROGEN DIOXIDE               GAS BUBBLER  NASN SODIUM ARSENITE - FRIT        24-HOUR   UG/CU METER (25 C)      61 OBS


SITE CODE: 173740009F01                    LATITUDE(D.M.S.):  37 39 05 N          EPA REGION: 07          UTM ZONE: 14
SITE ADDRESS: GLEN & WEST PAWNEE           LONGITUDE(D.M.S.):  97 21 42 W    ELEV ABOVE GROUND: 0020    UTM NORTHING:  4168190
CITY OR AREA: WICHITA                        CITY POPULATION:    276,554      ELEV ABOVE MSL: 1310     UTM EASTING:   644529
COUNTY(3320): SEDGWICK CO                    AQCR POPULATION:    570,018   TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: CENTER CITY - RESIDENTIAL           AQCR(099): SOUTH CENTRAL KANSAS
AGENCY  TYPE: STATE                              SMSA(9040):  WICHITA, KANSAS
SUPP. AGENCY: KANSAS STATE DEPT OF HEALTH
SITE OPERATED BY WICHITA-SEDGWICK CO HEALTH DEPT              AT FIRE STATION #12 ACTIVE 9/1/72

    PARTICULATE                    HI-VOL  GRAVIMETRIC                              24-HOUR   UG/CU METER (25 C)      48 OBS
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID       24-HOUR   UG/CU METER (25 C)      41 OBS
    NITROGEN DIOXIDE               GAS BUBBLER  NASN SODIUM ARSENITE - FRIT        24-HOUR   UG/CU METER (25 C)      61 OBS


SITE CODE: 173740010F01                    LATITUDE(D.M.S.):  37 42 05 N          EPA REGION: 07          UTM ZONE: 14
SITE ADDRESS: 1900 E NINTH ST              LONGITUDE(D.M.S.):  97 18 50 W    ELEV ABOVE GROUND: 0020    UTM NORTHING:  4173813
CITY OR AREA: WICHITA                        CITY POPULATION:    276,554      ELEV ABOVE MSL: 1330     UTM EASTING:   648644
COUNTY(3320): SEDGWICK CO                    AQCR POPULATION:    570,018   TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: CENTER CITY - RESIDENTIAL           AQCR(099): SOUTH CENTRAL KANSAS
AGENCY  TYPE: STATE                              SMSA(9040):  WICHITA, KANSAS
SUPP. AGENCY: KANSAS STATE DEPT OF HEALTH
SITE OPERATED BY WICHITA-SEDGWICK CO HEALTH DEPT              AT CITY-COUNTY HEALTH BLDG ACTIVE 1/1/73

    SOILING INDEX (TRANSMISSION)   TAPE SAMPLER  TRANSMITTANCE                      2-HOUR    COHS/1,000 LINEAR FT  4163 OBS
    CARBON MONOXIDE                INSTRUMENTAL  NONDISPERSIVE INFRA-RED          1-HOUR    MG/CU METER (25 C)    6035 OBS
    CARBON MONOXIDE                INSTRUMENTAL  NONDISPERSIVE INFRA-RED          8-HR-AVG  MG/CU METER (25 C)    6012 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  COULOMETRIC                      1-HOUR    UG/CU METER (25 C)    7993 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  COULOMETRIC                      24-HR-AVG UG/CU METER (25 C)    7836 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  COULOMETRIC                      3-HR-AVG  UG/CU METER (25 C)    8001 OBS
    OZONE                          INSTRUMENTAL  CHEMILUMINESCENCE                1-HOUR    UG/CU METER (25 C)    6513 OBS
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KENTUCKY

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SITE CODE: 18003000IF01                    LATITUDE(D.M.S.):  38 57 29 N              EPA REGION: 04          UTM ZONE: 16
SITE ADDRESS: ORCHARD LANE & WASHINGTON    LONGITUDE(D.M.S.):  84 24 05 W      ELEV ABOVE GROUND: 0020    UTM NORTHING:  4315100
CITY OR AREA: ALEXANDRIA                     CITY POPULATION:      3,844          ELEV ABOVE MSL: 0365    UTM EASTING: 0072510O
COUNTY(0520): CAMPBELL CO                    AQCR POPULATION:  1,464,792      TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - RESIDENTIAL            AQCR(079): METROPOLITAN CINCINNATI
AGENCY  TYPE: STATE                              SMSA(1640): CINCINNATI, OHIO-KY.-IND.
SUPP. AGENCY: KENTUCKY AIR POLLUTION CONTROL COMMISSION
ALEXANDRIA ELEMENTARY SCHOOL #65

    PARTICULATE                    HI-VOL  GRAVIMETRIC                                  24-HOUR   UG/CU METER (25 C)      43 OBS
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID           24-HOUR   UG/CU METER (25 C)      45 OBS
    NITROGEN DIOXIDE               GAS BUBBLER  NASN SODIUM ARSENITE - ORIFICE         24-HOUR   UG/CU METER (25 C)      43 OBS


SITE CODE: 18008000ZA01                    LATITUDE(D.M.S.):  38 27 30 N              EPA REGION: 04          UTM ZONE: 17
SITE ADDRESS: 21ST + FRONT STREETS         LONGITUDE(D.M.S.):  82 37 30 W      ELEV ABOVE GROUND: 0018    UTM NORTHING:  4257700
CITY OR AREA: ASHLAND                        CITY POPULATION:      29,245          ELEV ABOVE MSL: 0518    UTM EASTING:   358215
COUNTY(0340): BOYD CO                        AQCR POPULATION:     401,594      TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL             AQCR(103): HUNTINGTON-ASHLAND-PORTSMOUTH-IRONTON
AGENCY  TYPE: EPA/ATMOS. SURV.                   SMSA(3400): HUNTINGTON-ASHLAND, W. VA.-KY.-OHIO
SUPP. AGENCY: ASHLAND-BOYD COUNTY HEALTH DEPARTMENT

    AMMONIUM ION                   HI-VOL  SODIUM PHENOLATE                            24-HOUR   UG/CU METER (25 C)      13 OBS
    NITRATE ION                    HI-VOL  REDUCTION-DIAZO COUPLING                    24-HOUR   UG/CU METER (25 C)      13 OBS
    SULFATE ION                    HI-VOL  COLORIMETRIC                               24-HOUR   UG/CU METER (25 C)      13 OBS


SITE CODE: 18008000JF01                    LATITUDE(D.M.S.):  38 28 33 N              EPA REGION: 04          UTM ZONE: 17
SITE ADDRESS: 19TH & CARTER                LONGITUDE(D.M.S.):  82 38 13 W      ELEV ABOVE GROUND: 0025    UTM NORTHING:  4259700
CITY OR AREA: ASHLAND                        CITY POPULATION:      29,245          ELEV ABOVE MSL: 0540    UTM EASTING: 00357200
COUNTY(0340): BOYD CO                        AQCR POPULATION:     401,594      TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - RESIDENTIAL            AQCR(103): HUNTINGTON-ASHLAND-PORTSMOUTH-IRONTON
AGENCY  TYPE: STATE                              SMSA(3400): HUNTINGTON-ASHLAND, W. VA.-KY.-OHIO
SUPP. AGENCY: KENTUCKY AIR POLLUTION CONTROL COMMISSION
SECONDARY STATION -=EPISODE=-#71

    PARTICULATE                    HI-VOL  GRAVIMETRIC                                  24-HOUR   UG/CU METER (25 C)      45 OBS
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID           24-HOUR   UG/CU METER (25 C)      44 OBS
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID            3-HOUR   PARTS PER MILLION      332 OBS
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID           24-HR-AVG UG/CU METER (25 C)     201 OBS
    NITROGEN DIOXIDE               GAS BUBBLER  NASN SODIUM ARSENITE - ORIFICE         24-HOUR   UG/CU METER (25 C)      48 OBS


SITE CODE: 18008000SF01                    LATITUDE(D.M.S.):  38 27 11 N              EPA REGION: 04          UTM ZONE: 17
SITE ADDRESS: 4051 WINCHESTER              LONGITUDE(D.M.S.):  82 36 47 W      ELEV ABOVE GROUND: 0030    UTM NORTHING:  4257140
CITY OR AREA: ASHLAND                        CITY POPULATION:      29,245          ELEV ABOVE MSL: 0570    UTM EASTING: 00359250
COUNTY(0360): BOYLE CO                       AQCR POPULATION:     401,594      TIME ZONE(REF GMT): WEST 11 HOURS
STATION TYPE: CENTER CITY - INDUSTRIAL             AQCR(103): HUNTINGTON-ASHLAND-PORTSMOUTH-IRONTON
AGENCY  TYPE: STATE                              SMSA(4520): LOUISVILLE, KENTUCKY-INDIANA
SUPP. AGENCY: DEPT NATURAL RESOURCES AND ENVIR PROTECTION DIV AIR POLLUTION
SECONDARY STATION 5-073

    PARTICULATE                    HI-VOL  GRAVIMETRIC                                  24-HOUR   UG/CU METER (25 C)      45 OBS
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID           24-HOUR   UG/CU METER (25 C)      47 OBS
    NITROGEN DIOXIDE               GAS BUBBLER  NASN SODIUM ARSENITE - ORIFICE         24-HOUR   UG/CU METER (25 C)      47 OBS


SITE CODE: 18008000GF01                    LATITUDE(D.M.S.):  38 29 07 N              EPA REGION: 04          UTM ZONE: 17
SITE ADDRESS: 1922 HOOD ST MILLSEAT SCH    LONGITUDE(D.M.S.):  82 40 34 W      ELEV ABOVE GROUND: 0020    UTM NORTHING:  4260800
CITY OR AREA: ASHLAND                        CITY POPULATION:      29,245          ELEV ABOVE MSL: 0660    UTM EASTING: 00353800
COUNTY(0340): BOYD CO                        AQCR POPULATION:     401,594      TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL               AQCR(103): HUNTINGTON-ASHLAND-PORTSMOUTH-IRONTON
AGENCY  TYPE: STATE                              SMSA(3400): HUNTINGTON-ASHLAND, W. VA.-KY.-OHIO
SUPP. AGENCY: KENTUCKY AIR POLLUTION CONTROL COMMISSION
#74

    PARTICULATE                    HI-VOL  GRAVIMETRIC                                  24-HOUR   UG/CU METER (25 C)      43 OBS
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID           24-HOUR   UG/CU METER (25 C)      41 OBS
    NITROGEN DIOXIDE               GAS BUBBLER  NASN SODIUM ARSENITE - ORIFICE         24-HOUR   UG/CU METER (25 C)      42 OBS


SITE CODE: 18008000TF01                    LATITUDE(D.M.S.):  38 27 11 N              EPA REGION: 04          UTM ZONE: 17
SITE ADDRESS: POAGE SCH 29TH & BEECH       LONGITUDE(D.M.S.):  82 39 09 W      ELEV ABOVE GROUND: 0020    UTM NORTHING:  4257200
CITY OR AREA: ASHLAND                        CITY POPULATION:      29,245          ELEV ABOVE MSL: 0620    UTM EASTING: 00355800
COUNTY(0340): BOYD CO                        AQCR POPULATION:     401,594      TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL               AQCR(103): HUNTINGTON-ASHLAND-PORTSMOUTH-IRONTON
AGENCY  TYPE: STATE                              SMSA(3400): HUNTINGTON-ASHLAND, W. VA.-KY.-OHIO
SUPP. AGENCY: KENTUCKY AIR POLLUTION CONTROL COMMISSION
ASHLAND #94

    PARTICULATE                    HI-VOL  GRAVIMETRIC                                  24-HOUR   UG/CU METER (25 C)      32 OBS
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID           24-HOUR   UG/CU METER (25 C)      30 OBS
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID            3-HOUR   PARTS PER MILLION      193 OBS
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID           24-HR-AVG UG/CU METER (25 C)     114 OBS
    NITROGEN DIOXIDE               GAS BUBBLER  NASN SODIUM ARSENITE - ORIFICE         24-HOUR   UG/CU METER (25 C)      30 OBS


SITE CODE: 18008000AF01                    LATITUDE(D.M.S.):  38 28 30 N              EPA REGION: 04          UTM ZONE: 17
SITE ADDRESS: 23RD & LEXINGTON             LONGITUDE(D.M.S.):  82 38 42 W      ELEV ABOVE GROUND: 0015    UTM NORTHING:  4259600
CITY OR AREA: ASHLAND                        CITY POPULATION:      29,245          ELEV ABOVE MSL: 0603    UTM EASTING: 00356500
COUNTY(0340): BOYD CO                        AQCR POPULATION:     401,594      TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - RESIDENTIAL            AQCR(103): HUNTINGTON-ASHLAND-PORTSMOUTH-IRONTON
AGENCY  TYPE: STATE                              SMSA(3400): HUNTINGTON-ASHLAND, W. VA.-KY.-OHIO
SUPP. AGENCY: KENTUCKY AIR POLLUTION CONTROL COMMISSION
STATION 5096 PRIMARY STATION

    PARTICULATE                    HI-VOL  GRAVIMETRIC                                  24-HOUR   UG/CU METER (25 C)      50 OBS
    CARBON MONOXIDE                INSTRUMENTAL  NONDISPERSIVE INFRA-RED               1-HOUR   PARTS PER MILLION     7650 OBS
    CARBON MONOXIDE                INSTRUMENTAL  NONDISPERSIVE INFRA-RED               8-HR-AVG MG/CU METER (25 C)     7585 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  COULOMETRIC                           1-HOUR   PARTS PER MILLION      648 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  COULOMETRIC                           24-HR-AVG UG/CU METER (25 C)    4112 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  COULOMETRIC                           3-HR-AVG UG/CU METER (25 C)     4585 OBS
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID           24-HOUR   UG/CU METER (25 C)      48 OBS
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(CONTINUED FROM PREVIOUS PAGE)

HYDROGEN SULFIDE	TAPE SAMPLER - AISI LEAD ACETATE PAPER	1-HOUR	PARTS PER BILLION	4702 OBS
NITRIC OXIDE	INSTRUMENTAL - CHEMILUMINESCENCE	1-HOUR	PARTS PER MILLION	6426 OBS
NITROGEN DIOXIDE	INSTRUMENTAL - COLORIMETRIC-LYSHKOW (MOD)	1-HOUR	PARTS PER MILLION	642 OBS
NITROGEN DIOXIDE	INSTRUMENTAL - CHEMILUMINESCENCE	1-HOUR	PARTS PER MILLION	6873 OBS
NITROGEN DIOXIDE	GAS BUBBLER - NASN SODIUM ARSENITE - ORIFICE	24-HOUR	UG/CU METER (25 C)	48 OBS
OZONE	INSTRUMENTAL - CHEMILUMINESCENCE	1-HOUR	PARTS PER MILLION	6489 OBS
WIND SPEED	INSTRUMENTAL - VISUAL AVERAGE	1-HOUR	MILES/HOUR	7433 OBS
WIND DIRECTION	INSTRUMENTAL - VISUAL AVERAGE	1-HOUR	DEGREES, COMPASS	7074 OBS

SITE CODE: 180100002F01 LATITUDE(D.M.S.): 36 57 54 N EPA REGION: 04 UTM ZONE: 16
SITE ADDRESS: JAIL HOUSE WICKLIFFE LONGITUDE(D.M.S.): 89 05 18 W ELEV ABOVE GROUND: 0015 UTM NORTHING: 4092800
CITY OR AREA: BALLARD CO CITY POPULATION: 8,276 ELEV ABOVE MSL: 0300 UTM EASTING: 00314100
COUNTY(0100): BALLARD CO AQCR POPULATION: 405,704 TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL AQCR(072): PADUCAH-CAIRO
AGENCY TYPE: STATE SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: KENTUCKY AIR POLLUTION CONTROL COMMISSION
#29

PARTICULATE	HI-VOL - GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	48 OBS
SULFUR DIOXIDE	GAS BUBBLER - PARAROSANILINE-SULFAMIC ACID	24-HOUR	UG/CU METER (25 C)	50 OBS
HYDROGEN SULFIDE	TAPE SAMPLER - AISI LEAD ACETATE PAPER	1-HOUR	PARTS PER BILLION	4781 OBS
NITROGEN DIOXIDE	GAS BUBBLER - NASN SODIUM ARSENITE - ORIFICE	24-HOUR	UG/CU METER (25 C)	47 OBS

SITE CODE: 180100003F01 LATITUDE(D.M.S.): 37 04 20 N EPA REGION: 04 UTM ZONE: 16
SITE ADDRESS: HEALTH DEPT LACENTER LONGITUDE(D.M.S.): 88 58 15 W ELEV ABOVE GROUND: 0017 UTM NORTHING: 4104500
CITY OR AREA: BALLARD CO CITY POPULATION: 8,276 ELEV ABOVE MSL: 0370 UTM EASTING: 00324800
COUNTY(0100): BALLARD CO AQCR POPULATION: 405,704 TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL AQCR(072): PADUCAH-CAIRO
AGENCY TYPE: STATE SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: KENTUCKY AIR POLLUTION CONTROL COMMISSION
#27

PARTICULATE	HI-VOL - GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	48 OBS
SULFUR DIOXIDE	INSTRUMENTAL - COULOMETRIC	1-HOUR	PARTS PER MILLION	289 OBS
SULFUR DIOXIDE	INSTRUMENTAL - COULOMETRIC	24-HR-AVG	UG/CU METER (25 C)	266 OBS
SULFUR DIOXIDE	INSTRUMENTAL - COULOMETRIC	3-HR-AVG	UG/CU METER (25 C)	289 OBS
SULFUR DIOXIDE	GAS BUBBLER - PARAROSANILINE-SULFAMIC ACID	24-HOUR	UG/CU METER (25 C)	45 OBS
HYDROGEN SULFIDE	TAPE SAMPLER - AISI LEAD ACETATE PAPER	1-HOUR	PARTS PER BILLION	4256 OBS
NITROGEN DIOXIDE	GAS BUBBLER - NASN SODIUM ARSENITE - ORIFICE	24-HOUR	UG/CU METER (25 C)	45 OBS

SITE CODE: 180140001F01 LATITUDE(D.M.S.): 37 49 4 N EPA REGION: 04 UTM ZONE: 16
SITE ADDRESS: CITY HALL BLDG LONGITUDE(D.M.S.): 85 28 19 W ELEV ABOVE GROUND: 0 UTM NORTHING: 4186500
CITY OR AREA: BARDSTOWN CITY POPULATION: 5,816 ELEV ABOVE MSL: UTM EASTING: 00634500
COUNTY(3000): NELSON CO AQCR POPULATION: 271,565 TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL AQCR(104): NORTH CENTRAL KENTUCKY
AGENCY TYPE: STATE SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: KY DEPT NATURAL RESOURCES AND ENVIR PROT DIV OF AIR POLLUTION
SITE #7-140

PARTICULATE	HI-VOL - GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	55 OBS
SULFUR DIOXIDE	GAS BUBBLER - PARAROSANILINE-SULFAMIC ACID	24-HOUR	UG/CU METER (25 C)	51 OBS
NITROGEN DIOXIDE	GAS BUBBLER - NASN SODIUM ARSENITE - ORIFICE	24-HOUR	UG/CU METER (25 C)	51 OBS

SITE CODE: 180190001F02 LATITUDE(D.M.S.): 37 24 58 N EPA REGION: 04 UTM ZONE: 16
SITE ADDRESS: US 62 LONGITUDE(D.M.S.): 86 52 26 W ELEV ABOVE GROUND: 0015 UTM NORTHING: 4140850
CITY OR AREA: BEAVER DAM CITY POPULATION: 2,622 ELEV ABOVE MSL: 0475 UTM EASTING: 00511150
COUNTY(3080): OHIO CO AQCR POPULATION: 507,965 TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: SUBURBAN - COMMERCIAL AQCR(077): EVANSVILLE-OWENSBORO-HENDERSON
AGENCY TYPE: STATE SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: DEPT OF NAT RES & ENVIR PROTECTION DIV OF AIR POLLUTION
KY 4-207

PARTICULATE	HI-VOL - GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	55 OBS
SULFUR DIOXIDE	GAS BUBBLER - PARAROSANILINE-SULFAMIC ACID	3-HOUR	PARTS PER MILLION	445 OBS
SULFUR DIOXIDE	GAS BUBBLER - PARAROSANILINE-SULFAMIC ACID	24-HR-AVG	UG/CU METER (25 C)	273 OBS

SITE CODE: 180260001F01 LATITUDE(D.M.S.): 37 34 N EPA REGION: 04 UTM ZONE: 16
SITE ADDRESS: HUTCHINS LIB BEREA COLL LONGITUDE(D.M.S.): 84 17 26 W ELEV ABOVE GROUND: 0025 UTM NORTHING: 4141000
CITY OR AREA: BEREA CITY POPULATION: 6,956 ELEV ABOVE MSL: 0965 UTM EASTING: 00719300
COUNTY(2520): MADISON CO AQCR POPULATION: 457,682 TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL AQCR(102): BLUEGRASS
AGENCY TYPE: STATE SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: KY DEPT NATURAL RESOURCES & ENVIRONMENTAL PROT DIV AIR POLL
SECONDARY STATION #124

PARTICULATE	HI-VOL - GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	51 OBS
SULFUR DIOXIDE	GAS BUBBLER - PARAROSANILINE-SULFAMIC ACID	24-HOUR	UG/CU METER (25 C)	49 OBS
NITROGEN DIOXIDE	GAS BUBBLER - NASN SODIUM ARSENITE - ORIFICE	24-HOUR	UG/CU METER (25 C)	52 OBS

SITE CODE: 180280001F01 LATITUDE(D.M.S.): 38 52 00 N EPA REGION: 04 UTM ZONE: 16
SITE ADDRESS: US 25 & CHURCH STS WALTON LONGITUDE(D.M.S.): 84 36 43 W ELEV ABOVE GROUND: 0025 UTM NORTHING: 4304500
CITY OR AREA: BOONE CO CITY POPULATION: 32,812 ELEV ABOVE MSL: 0930 UTM EASTING: 00707200
COUNTY(0280): BOONE CO AQCR POPULATION: 1,654,792 TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL AQCR(079): METROPOLITAN CINCINNATI
AGENCY TYPE: STATE SMSA(1640): CINCINNATI, OHIO-KY.-IND.
SUPP. AGENCY: KENTUCKY AIR POLLUTION CONTROL COMMISSION
CITY BLDG #69

PARTICULATE	HI-VOL - GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	14 OBS
SULFUR DIOXIDE	GAS BUBBLER - PARAROSANILINE-SULFAMIC ACID	24-HOUR	UG/CU METER (25 C)	48 OBS
NITROGEN DIOXIDE	GAS BUBBLER - NASN SODIUM ARSENITE - ORIFICE	24-HOUR	UG/CU METER (25 C)	48 OBS

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SITE CODE: 180280002F01                    LATITUDE(D.M.S.):  39 03 26 N              EPA REGION: 04          UTM ZONE: 16
SITE ADDRESS: GRANT ST PETERSBURG          LONGITUDE(D.M.S.):  84 20 48 W        ELEV ABOVE GROUND: 0015    UTM NORTHING:  4326300
CITY OR AREA: BOONE CO                       CITY POPULATION:     32,812          ELEV ABOVE MSL: 0925     UTM EASTING: 0072900
COUNTY(0280): BOONE CO                       AQCR POPULATION:  1,654,792       TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - RESIDENTIAL            AQCR(079): METROPOLITAN CINCINNATI
AGENCY  TYPE: STATE                              SMSA(1640):  CINCINNATI, OHIO-KY.-IND.
SUPP. AGENCY: KENTUCKY AIR POLLUTION CONTROL COMMISSION
#70

    PARTICULATE                    HI-VOL  GRAVIMETRIC                                  24-HOUR   UG/CU METER (25 C)      52 OBS
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID          24-HOUR   UG/CU METER (25 C)      50 OBS
    NITROGEN DIOXIDE               GAS BUBBLER  NASN SODIUM ARSENITE - ORIFICE        24-HOUR   UG/CU METER (25 C)      50 OBS


SITE CODE: 180280003F03                    LATITUDE(D.M.S.):  38 55 05 N              EPA REGION: 04          UTM ZONE: 16
SITE ADDRESS: EAST BEND BAPTIST CHURCH     LONGITUDE(D.M.S.):  84 51 10 W        ELEV ABOVE GROUND: 0012    UTM NORTHING:  4309700
CITY OR AREA: BOONE CO                       CITY POPULATION:     32,812          ELEV ABOVE MSL: 0542     UTM EASTING: 0068150
COUNTY(0280): BOONE CO                       AQCR POPULATION:  1,654,792       TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: RURAL - UNQUALIFIED                  AQCR(079): METROPOLITAN CINCINNATI
AGENCY  TYPE: STATE                              SMSA(1640):  CINCINNATI, OHIO-KY.-IND.
SUPP. AGENCY: KY DEPT OF NAT RESOURCES & ENVIR PROTECTION DIV OF AIR POLLUT
KY 3-189 ACROSS FROM EAST BEND BAPTIST CHURCH

    PARTICULATE                    HI-VOL  GRAVIMETRIC                                  24-HOUR   UG/CU METER (25 C)      56 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  COULOMETRIC                           1-HOUR   PARTS PER MILLION     7586 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  COULOMETRIC                           24-HR-AVG UG/CU METER (25 C)    7712 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  COULOMETRIC                           3-HR-AVG  UG/CU METER (25 C)    7746 OBS
    OZONE                          INSTRUMENTAL  CHEMILUMINESCENCE                     1-HOUR   PARTS PER MILLION     3733 OBS


SITE CODE: 180280004F03                    LATITUDE(D.M.S.):  38 59 21 N              EPA REGION: 04          UTM ZONE: 16
SITE ADDRESS: BOONE CO COMMUNITY CENTER    LONGITUDE(D.M.S.):  84 45 14 W        ELEV ABOVE GROUND: 0012    UTM NORTHING:  4317700
CITY OR AREA: BOONE CO                       CITY POPULATION:     32,812          ELEV ABOVE MSL: 0842     UTM EASTING: 0068450
COUNTY(0280): BOONE CO                       AQCR POPULATION:  1,654,792       TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: RURAL - AGRICULTURAL                 AQCR(079): METROPOLITAN CINCINNATI
AGENCY  TYPE: STATE                              SMSA(1640):  CINCINNATI, OHIO-KY.-IND.
SUPP. AGENCY: KY DEPT NATL RESOURCES & ENVIR PROTECTION DIV AIR POLLUTION
SULPHUR DIOXIDE BACKGROUND STUDY FOR E BEND POWER PLANT KY 3-197

    PARTICULATE                    HI-VOL  GRAVIMETRIC                                  24-HOUR   UG/CU METER (25 C)      55 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  COULOMETRIC                           1-HOUR   PARTS PER MILLION     7627 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  COULOMETRIC                           24-HR-AVG UG/CU METER (25 C)    7656 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  COULOMETRIC                           3-HR-AVG  UG/CU METER (25 C)    7828 OBS


SITE CODE: 180320001A01                    LATITUDE(D.M.S.):  37 00 00 N              EPA REGION: 04          UTM ZONE: 16
SITE ADDRESS: WESTERN KY UNIVERSITY        LONGITUDE(D.M.S.):  86 27 30 W        ELEV ABOVE GROUND: 0050    UTM NORTHING:  4094803
CITY OR AREA: BOWLING GREEN                  CITY POPULATION:     36,253          ELEV ABOVE MSL: 0687     UTM EASTING:  548197
COUNTY(3960): WARREN CO                      AQCR POPULATION:    326,898       TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: CENTER CITY - RESIDENTIAL            AQCR(105): SOUTH CENTRAL KENTUCKY
AGENCY  TYPE: FPA/ATMOS. SURV.                   SMSA(5340):  NASHVILLE-DAVIDSON, TN,
SUPP. AGENCY: OGDEN COLLEGE OF SCIENCE & TECHNOLOGY

    AMMONIUM ION                   HI-VOL  SODIUM PHENOLATE                            24-HOUR   UG/CU METER (25 C)      16 OBS
    NITRATE ION                    HI-VOL  REDUCTION-DIAZO COUPLING                    24-HOUR   UG/CU METER (25 C)      16 OBS
    SULFATE ION                    HI-VOL  COLORIMETRIC                                24-HOUR   UG/CU METER (25 C)      16 OBS


SITE CODE: 180320004F01                    LATITUDE(D.M.S.):  36 59 56 N              EPA REGION: 04          UTM ZONE: 16
SITE ADDRESS: 16 CHESTNUT STREET           LONGITUDE(D.M.S.):  86 25 41 W        ELEV ABOVE GROUND: 0025    UTM NORTHING:  4094700
CITY OR AREA: BOWLING GREEN                  CITY POPULATION:     36,253          ELEV ABOVE MSL: 0600     UTM EASTING: 0055000
COUNTY(3960): WARREN CO                      AQCR POPULATION:    326,898       TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL             AQCR(105): SOUTH CENTRAL KENTUCKY
AGENCY  TYPE: STATE                              SMSA(0000):  0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: KENTUCKY AIR POLLUTION CONTROL COMMISSION
STATION 9125

    PARTICULATE                    HI-VOL  GRAVIMETRIC                                  24-HOUR   UG/CU METER (25 C)      46 OBS
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID          24-HOUR   UG/CU METER (25 C)      47 OBS
    NITROGEN DIOXIDE               GAS BUBBLER  NASN SODIUM ARSENITE - ORIFICE        24-HOUR   UG/CU METER (25 C)      49 OBS


SITE CODE: 180320005F01                    LATITUDE(D.M.S.):  36 59 15 N              EPA REGION: 04          UTM ZONE: 16
SITE ADDRESS: COLONNADE BLDG WKU CAMPUS    LONGITUDE(D.M.S.):  86 27 10 W        ELEV ABOVE GROUND: 0020    UTM NORTHING:  4093400
CITY OR AREA: BOWLING GREEN                  CITY POPULATION:     36,253          ELEV ABOVE MSL: 0550     UTM EASTING: 0054800
COUNTY(3960): WARREN CO                      AQCR POPULATION:    326,898       TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: CENTER CITY - RESIDENTIAL            AQCR(105): SOUTH CENTRAL KENTUCKY
AGENCY  TYPE: STATE                              SMSA(0000):  0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: DEPARTMENT FOR NATURAL RESOURCES AND ENVIRONMENTAL PROTECTION
KY SITE 9157 REPLACES OLD CHERRY HALL STA EFFECTIVE AUG 8 1973

    PARTICULATE                    HI-VOL  GRAVIMETRIC                                  24-HOUR   UG/CU METER (25 C)      44 OBS
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID          24-HOUR   UG/CU METER (25 C)      45 OBS
    NITROGEN DIOXIDE               GAS BUBBLER  NASN SODIUM ARSENITE - ORIFICE        24-HOUR   UG/CU METER (25 C)      46 OBS


SITE CODE: 180430001G01                    LATITUDE(D.M.S.):  38 11 48 N              EPA REGION: 04          UTM ZONE: 16
SITE ADDRESS:                              LONGITUDE(D.M.S.):  85 39 13 W        ELEV ABOVE GROUND: 0018    UTM NORTHING:  4228300
CITY OR AREA: BUECHEL                        CITY POPULATION:      5,359          ELEV ABOVE MSL: 0510     UTM EASTING: 0061700
COUNTY(1920): JEFFERSON CO                   AQCR POPULATION:    826,553       TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - COMMERCIAL                AQCR(078): LOUISVILLE
AGENCY  TYPE: COUNTY                             SMSA(4520):  LOUISVILLE, KENTUCKY-INDIANA
SUPP. AGENCY: LOUISVILLE JEFFERSON CO AIR POLLUTION CONTROL DISTRICT
#6058

    PARTICULATE                    HI-VOL  GRAVIMETRIC                                  24-HOUR   UG/CU METER (25 C)      56 OBS
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID          24-HOUR   UG/CU METER (25 C)      28 OBS
    NITROGEN DIOXIDE               INSTRUMENTAL  CHEMILUMINESCENCE                    1-HOUR   PARTS PER MILLION     56 OBS
    NITROGEN DIOXIDE               GAS BUBBLER  NASN SODIUM ARSENITE - ORIFICE        24-HOUR   UG/CU METER (25 C)      28 OBS
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SITE CODE: 180560001F01                    LATITUDE(D.M.S.): 36 52 37 N          EPA REGION: 04          UTM ZONE: 16
SITE ADDRESS: HLT BLDG BARDWELL            LONGITUDE(D.M.S.): 89 00 46 W   ELEV ABOVE GROUND: 0018   UTM NORTHING: 4082900
CITY OR AREA: CARLISLE CO                    CITY POPULATION:     5,154      ELEV ABOVE MSL: 0400    UTM EASTING: 00320600
COUNTY(0560): CARLISLE CO                    AQCR POPULATION:   405,704   TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: SUBURBAN - COMMERCIAL               AQCR(072): PADUCAH-CAIRO
AGENCY  TYPE: STATE                             SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: KY DEPT FOR NAT'L RESOURCES & ENVIR PROTECT DIV AIR POLLUTION
KY 8030

    PARTICULATE                  HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      51 OBS
    SULFUR DIOXIDE               GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID    24-HOUR   UG/CU METER (25 C)      50 OBS
    HYDROGEN SULFIDE             TAPE SAMPLER  AISI LEAD ACETATE PAPER         1-HOUR   PARTS PER BILLION     6803 OBS
    NITROGEN DIOXIDE             GAS BUBBLER  NASN SODIUM ARSENITE - ORIFICE   24-HOUR   UG/CU METER (25 C)      48 OBS


SITE CODE: 180580001F03                    LATITUDE(D.M.S.): 38 44 14 N          EPA REGION: 04          UTM ZONE: 16
SITE ADDRESS: GMENT ELE. SCH.              LONGITUDE(D.M.S.): 85  3 33 W   ELEV ABOVE GROUND: 0018   UTM NORTHING: 4289200
CITY OR AREA: CARROLL CO                     CITY POPULATION:     8,523      ELEV ABOVE MSL: 0443    UTM EASTING: 00668700
COUNTY(0580): CARROLL CO                     AQCR POPULATION: 1,654,792   TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: RURAL - COMMERCIAL                  AQCR(079): METROPOLITAN CINCINNATI
AGENCY  TYPE: STATE                             SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: KENTUCKY AIR POLLUTION CONTROL COMMISSION
STATION 3089

    PARTICULATE                  HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      51 OBS
    SULFUR DIOXIDE               GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID    24-HOUR   UG/CU METER (25 C)      49 OBS
    SULFUR DIOXIDE               GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID     3-HOUR   PARTS PER MILLION      336 OBS
    SULFUR DIOXIDE               GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID  24-HR-AVG   UG/CU METER (25 C)      210 OBS
    NITROGEN DIOXIDE             GAS BUBBLER  NASN SODIUM ARSENITE - ORIFICE   24-HOUR   UG/CU METER (25 C)      49 OBS


SITE CODE: 180600001F01                    LATITUDE(D.M.S.): 38 40 43 N          EPA REGION: 04          UTM ZONE: 16
SITE ADDRESS: CARROLL CO MIDDLE SCHOOL     LONGITUDE(D.M.S.): 85 10 32 W   ELEV ABOVE GROUND: 0035   UTM NORTHING: 4282500
CITY OR AREA: CARROLLTON                     CITY POPULATION:     3,884      ELEV ABOVE MSL: 0440    UTM EASTING: 00658700
COUNTY(0580): CARROLL CO                     AQCR POPULATION: 1,654,792   TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL            AQCR(079): METROPOLITAN CINCINNATI
AGENCY  TYPE: STATE                             SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: KENTUCKY AIR POLLUTION CONTROL COMMISSION
#80

    PARTICULATE                  HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      53 OBS
    SULFUR DIOXIDE               GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID    24-HOUR   UG/CU METER (25 C)      51 OBS
    NITROGEN DIOXIDE             GAS BUBBLER  NASN SODIUM ARSENITE - ORIFICE   24-HOUR   UG/CU METER (25 C)      50 OBS


SITE CODE: 180620001F01                    LATITUDE(D.M.S.): 38 18  2 N          EPA REGION: 04          UTM ZONE: 17
SITE ADDRESS: FEDERAL BLDG (OLIVE HILL)    LONGITUDE(D.M.S.): 83 10 26 W   ELEV ABOVE GROUND: 0015   UTM NORTHING: 4241200
CITY OR AREA: CARTER CO                      CITY POPULATION:    19,850      ELEV ABOVE MSL: 0745    UTM EASTING: 00309900
COUNTY(0620): CARTER CO                      AQCR POPULATION:   601,594   TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - COMMERCIAL               AQCR(103): HUNTINGTON-ASHLAND-PORTSMOUTH-IRONTON
AGENCY  TYPE: STATE                             SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: DEPARTMENT FOR NATURAL RESOURCES AND ENVIRONMENTAL PROTECTION

    PARTICULATE                  HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      36 OBS
    SULFUR DIOXIDE               GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID    24-HOUR   UG/CU METER (25 C)      39 OBS
    NITROGEN DIOXIDE             GAS BUBBLER  NASN SODIUM ARSENITE - ORIFICE   24-HOUR   UG/CU METER (25 C)      38 OBS


SITE CODE: 180660001F01                    LATITUDE(D.M.S.): 38 24 19 N          EPA REGION: 04          UTM ZONE: 17
SITE ADDRESS: COUNTY COURT HOUSE           LONGITUDE(D.M.S.): 82 36 06 W   ELEV ABOVE GROUND: 0028   UTM NORTHING: 4251800
CITY OR AREA: CATLETTSBURG                   CITY POPULATION:     3,420      ELEV ABOVE MSL: 0588    UTM EASTING: 00360150
COUNTY(0340): BOYD CO                        AQCR POPULATION:   601,594   TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL            AQCR(103): HUNTINGTON-ASHLAND-PORTSMOUTH-IRONTON
AGENCY  TYPE: STATE                             SMSA(3400): HUNTINGTON-ASHLAND, W. VA.-KY.-OHIO
SUPP. AGENCY: KENTUCKY AIR POLLUTION CONTROL COMMISSION
#95

    PARTICULATE                  HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      35 OBS
    SULFUR DIOXIDE               GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID    24-HOUR   UG/CU METER (25 C)      36 OBS
    NITROGEN DIOXIDE             GAS BUBBLER  NASN SODIUM ARSENITE - ORIFICE   24-HOUR   UG/CU METER (25 C)      36 OBS


SITE CODE: 180680002F01                    LATITUDE(D.M.S.): 37 17 45 N          EPA REGION: 04          UTM ZONE: 16
SITE ADDRESS: CENTRAL CITY FLEM SCH        LONGITUDE(D.M.S.): 87  7 19 W   ELEV ABOVE GROUND: 0020   UTM NORTHING: 4127600
CITY OR AREA: CENTRAL CITY                   CITY POPULATION:     3,455      ELEV ABOVE MSL: 0415    UTM EASTING: 00489200
COUNTY(2960): MUHLENBERG CO                  AQCR POPULATION:   405,704   TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: CENTER CITY - RESIDENTIAL           AQCR(072): PADUCAH-CAIRO
AGENCY  TYPE: STATE                             SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: DEPT FOR NATURAL RESOURCES & ENVIRONMENTAL PROTECTION
SECONDARY STATION NO 144 CENTRAL CITY ELEMENTARY SCHOOL

    PARTICULATE                  HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      46 OBS
    SULFUR DIOXIDE               GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID    24-HOUR   UG/CU METER (25 C)      46 OBS
    NITROGEN DIOXIDE             GAS BUBBLER  NASN SODIUM ARSENITE - ORIFICE   24-HOUR   UG/CU METER (25 C)      46 OBS


SITE CODE: 180720001F02                    LATITUDE(D.M.S.): 37 53 01 N          EPA REGION: 04          UTM ZONE: 16
SITE ADDRESS: FORD HAMPTON ROAD            LONGITUDE(D.M.S.): 84 15 28 W   ELEV ABOVE GROUND: 0013   UTM NORTHING: 4196765
CITY OR AREA: CLARK CO                       CITY POPULATION:    24,090      ELEV ABOVE MSL: 0795    UTM EASTING: 00741160
COUNTY(0720): CLARK CO                       AQCR POPULATION:   457,582   TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: RURAL - AGRICULTURAL                AQCR(102): BLUEGRASS
AGENCY  TYPE: STATE                             SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: DEPT. OF NAT RES AND ENV PROTECTION,DIV OF AIR POLLUTION
KY. 2-210

    PARTICULATE                  HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      20 OBS
    SULFUR DIOXIDE               GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID     3-HOUR   PARTS PER MILLION      184 OBS
    SULFUR DIOXIDE               GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID  24-HR-AVG   UG/CU METER (25 C)      113 OBS
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SITE CODE: 180780001F01                    LATITUDE(D,M,S,):  36 57 15 N              EPA REGION: 04          UTM ZONE: 16
SITE ADDRESS: CITY UTILITY BUILDING        LONGITUDE(D,M,S,):  84 05 41 W        ELEV ABOVE GROUND: 0020    UTM NORTHING: 4093540
CITY OR AREA: CORBIN                         CITY POPULATION:     7,317          ELEV ABOVE MSL: 1200     UTM EASTING: 0076B700
COUNTY(40401: WHITLEY CO                     AQCR POPULATION:   425,475      TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL             AQCR(101): APPALACHIAN
AGENCY  TYPE: STATE                              SMSA(0000):  0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: KENTUCKY AIR POLLUTION CONTROL COMMISSION
OPERATED BY WHITLEY CO. HEALTH DEPT #24

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      37 OBS
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID    24-HOUR   UG/CU METER (25 C)      30 OBS
    NITROGEN DIOXIDE               GAS BUBBLER  NASN SODIUM ARSENITE - ORIFICE  24-HOUR   UG/CU METER (25 C)      30 OBS


SITE CODE: 180800001A01                    LATITUDE(D,M,S,):  00 59 58 S              EPA REGION: 04          UTM ZONE: 24
SITE ADDRESS: 7TH & SCOTT STS              LONGITUDE(D,M,S,):  39 00 29 W        ELEV ABOVE GROUND: 0042    UTM NORTHING: 9384716
CITY OR AREA: COVINGTON                      CITY POPULATION:    52,535          ELEV ABOVE MSL: 0514     UTM EASTING: 0049910B
COUNTY(2020): KENTON CO                      AQCR POPULATION: 1,654,792      TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL             AQCR(079): METROPOLITAN CINCINNATI
AGENCY  TYPE: EPA/ATMOS. SURV.                   SMSA(1640): CINCINNATI, OHIO-KY.-IND.
SUPP. AGENCY: COVINGTON-KENTON CO HEALTH DEPARTMENT
STATION CHANGED TO #88, DEC 1971

    AMMONIUM ION                   HI-VOL  SODIUM PHENOLATE                     24-HOUR   UG/CU METER (25 C)      23 OBS
    NITRATE ION                    HI-VOL  REDUCTION-DIAZO COUPLING             24-HOUR   UG/CU METER (25 C)      23 OBS
    SULFATE ION                    HI-VOL  COLORIMETRIC                         24-HOUR   UG/CU METER (25 C)      23 OBS


SITE CODE: 180800007F01                    LATITUDE(D,M,S,):  39 04 16 N              EPA REGION: 04          UTM ZONE: 16
SITE ADDRESS: 1401 DIXIE HIGHWAY           LONGITUDE(D,M,S,):  84 31 31 W        ELEV ABOVE GROUND: 0014    UTM NORTHING: 4327350
CITY OR AREA: COVINGTON                      CITY POPULATION:    52,535          ELEV ABOVE MSL: 0204     UTM EASTING: 0074A100
COUNTY(2020): KENTON CO                      AQCR POPULATION: 1,654,792      TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - RESIDENTIAL            AQCR(079): METROPOLITAN CINCINNATI
AGENCY  TYPE: STATE                              SMSA(0000):  0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: KENTUCKY DIVISION OF AIR POLLUTION
KY 3-199 CHASE LAW SCHOOL

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      54 OBS
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID    24-HOUR   UG/CU METER (25 C)      54 OBS
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID     3-HOUR   PARTS PER MILLION      424 OBS
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID    24-HR-AVG UG/CU METER (25 C)     243 OBS
    NITROGEN DIOXIDE               GAS BUBBLER  NASN SODIUM ARSENITE - ORIFICE  24-HOUR   UG/CU METER (25 C)      53 OBS


SITE CODE: 180890001F01                    LATITUDE(D,M,S,):  38 23 46 N              EPA REGION: 04          UTM ZONE: 16
SITE ADDRESS: PLEASANT ST                  LONGITUDE(D,M,S,):  84 18 33 W        ELEV ABOVE GROUND: 0040    UTM NORTHING: 4253000
CITY OR AREA: CYNTHIANA                      CITY POPULATION:     6,356          ELEV ABOVE MSL: 0780     UTM EASTING: 0073500B
COUNTY(1660): HARRISON CO                    AQCR POPULATION:   457,582      TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL             AQCR(102): BLUEGRASS
AGENCY  TYPE: STATE                              SMSA(0000):  0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: DEPT OF NATURAL RESOURCES AND ENVIRONMENTAL PROTECTION
KENTUCKY SITE #2-131

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      55 OBS
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID    24-HOUR   UG/CU METER (25 C)      52 OBS
    NITROGEN DIOXIDE               GAS BUBBLER  NASN SODIUM ARSENITE - ORIFICE  24-HOUR   UG/CU METER (25 C)      51 OBS


SITE CODE: 180900003F01                    LATITUDE(D,M,S,):  37 39  8 N              EPA REGION: 04          UTM ZONE: 16
SITE ADDRESS: WATER PLANT                  LONGITUDE(D,M,S,):  84 45 49 W        ELEV ABOVE GROUND: 0020    UTM NORTHING: 4169400
CITY OR AREA: DANVILLE                       CITY POPULATION:    11,642          ELEV ABOVE MSL: 0980     UTM EASTING: 0069730B
COUNTY(0360): BOYLE CO                       AQCR POPULATION:   457,582      TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL               AQCR(102): BLUEGRASS
AGENCY  TYPE: STATE                              SMSA(0000):  0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: KY DEPT NATURAL RESOURCES AND ENVIR PROT DIV OF AIR POLLUTION
KENTUCKY SITE # 2-119

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      55 OBS
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID    24-HOUR   UG/CU METER (25 C)      55 OBS
    NITROGEN DIOXIDE               GAS BUBBLER  NASN SODIUM ARSENITE - ORIFICE  24-HOUR   UG/CU METER (25 C)      54 OBS


SITE CODE: 181040002F01                    LATITUDE(D,M,S,):  37 42 41 N              EPA REGION: 04          UTM ZONE: 16
SITE ADDRESS: HARDIN CO HEALTH DEPT        LONGITUDE(D,M,S,):  85 53 22 W        ELEV ABOVE GROUND: 0020    UTM NORTHING: 4174200
CITY OR AREA: ELIZABETHTOWN                  CITY POPULATION:    11,748          ELEV ABOVE MSL: 0800     UTM EASTING: 0089700B
COUNTY(1600): HARDIN CO                      AQCR POPULATION:   271,565      TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - COMMERCIAL                AQCR(104): NORTH CENTRAL KENTUCKY
AGENCY  TYPE: STATE                              SMSA(0000):  0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: KENTUCKY AIR POLLUTION CONTROL COMMISSION
OPERATED BY HARDIN CO HEALTH DEPT #22

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      52 OBS
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID    24-HOUR   UG/CU METER (25 C)      52 OBS
    NITROGEN DIOXIDE               GAS BUBBLER  NASN SODIUM ARSENITE - ORIFICE  24-HOUR   UG/CU METER (25 C)      52 OBS


SITE CODE: 181040003F01                    LATITUDE(D,M,S,):  37 42 24 N              EPA REGION: 04          UTM ZONE: 16
SITE ADDRESS: NORTH MILES STREET           LONGITUDE(D,M,S,):  85 51 15 W        ELEV ABOVE GROUND: 0010    UTM NORTHING: 4173200
CITY OR AREA: ELIZABETHTOWN                  CITY POPULATION:    11,748          ELEV ABOVE MSL: 0720     UTM EASTING: 008A1000
COUNTY(1600): HARDIN CO                      AQCR POPULATION:   271,565      TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL               AQCR(104): NORTH CENTRAL KENTUCKY
AGENCY  TYPE: STATE                              SMSA(4520):  LOUISVILLE, KENTUCKY-INDIANA
SUPP. AGENCY: KY DEPT NATURAL RESOURCES AND ENVIR PROT DIV OF AIR POLLUTION
SITE # 7-138

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      48 OBS
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID    24-HOUR   UG/CU METER (25 C)      46 OBS
    NITROGEN DIOXIDE               GAS BUBBLER  NASN SODIUM ARSENITE - ORIFICE  24-HOUR   UG/CU METER (25 C)      47 OBS
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SITE CODE: 181100010F01                    LATITUDE(D,M,S,): 39 01 24 N              EPA REGION: 04          UTM ZONE: 16
SITE ADDRESS: 506 COMMONWEALTH AVE         LONGITUDE(D,M,S,): 84 34 32 W       ELEV ABOVE GROUND: 0020    UTM NORTHING: 4321900
CITY OR AREA: ERLANGER                       CITY POPULATION:    12,476         ELEV ABOVE MSL: 0910    UTM EASTING: 0070700
COUNTY(2020): KENTON CO                      AQCR POPULATION: 1,654,792      TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL            AQCR(0079): METROPOLITAN CINCINNATI
AGENCY  TYPE: STATE                              SMSA(1640): CINCINNATI, OHIO-KY.-IND.
SUPP. AGENCY: KENTUCKY AIR POLLUTION CONTROL COMMISSION
MUNICIPAL BLDG #68

    PARTICULATE                    HI-VOL  GRAVIMETRIC                              24-HOUR   UG/CU METER (25 C)     56 OBS
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID       24-HOUR   UG/CU METER (25 C)     49 OBS
    NITROGEN DIOXIDE               GAS BUBBLER  NASN SODIUM ARSENITE - ORIFICE     24-HOUR   UG/CU METER (25 C)     49 OBS


SITE CODE: 181140001F01                    LATITUDE(D,M,S,):                         EPA REGION: 04          UTM ZONE:
SITE ADDRESS: ST. FRANCIS XAVIER SCHOOL    LONGITUDE(D,M,S,):                  ELEV ABOVE GROUND: 0030    UTM NORTHING:
CITY OR AREA: FALMOUTH                       CITY POPULATION:     2,693         ELEV ABOVE MSL: 0886    UTM EASTING:
COUNTY(1260): PENDLETON CO                   AQCR POPULATION: 1,654,792      TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL            AQCR(0079): METROPOLITAN CINCINNATI
AGENCY  TYPE: STATE                              SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: KENTUCKY AIR POLLUTION CONTROL COMMISSION
ENTER FROM FRO U.S. 27 AT FISHER CHEVROLET

    PARTICULATE                    HI-VOL  GRAVIMETRIC                              24-HOUR   UG/CU METER (25 C)     51 OBS
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID       24-HOUR   UG/CU METER (25 C)     47 OBS
    NITROGEN DIOXIDE               GAS BUBBLER  NASN SODIUM ARSENITE - ORIFICE     24-HOUR   UG/CU METER (25 C)     49 OBS


SITE CODE: 181220001F01                    LATITUDE(D,M,S,): 38 00 21 N              EPA REGION: 04          UTM ZONE: 16
SITE ADDRESS: MUNICIPAL BLDG               LONGITUDE(D,M,S,): 84 36 51 W       ELEV ABOVE GROUND: 0025    UTM NORTHING: 4319950
CITY OR AREA: FLORENCE                       CITY POPULATION:    11,457         ELEV ABOVE MSL: 0960    UTM EASTING: 0070860
COUNTY(0280): BOONE CO                       AQCR POPULATION: 1,654,792      TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - RESIDENTIAL           AQCR(0079): METROPOLITAN CINCINNATI
AGENCY  TYPE: STATE                              SMSA(1640): CINCINNATI, OHIO-KY.-IND.
SUPP. AGENCY: KENTUCKY AIR POLLUTION CONTROL COMMISSION
SECONDARY STATION #39

    PARTICULATE                    HI-VOL  GRAVIMETRIC                              24-HOUR   UG/CU METER (25 C)     56 OBS
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID       24-HOUR   UG/CU METER (25 C)     49 OBS
    NITROGEN DIOXIDE               GAS BUBBLER  NASN SODIUM ARSENITE - ORIFICE     24-HOUR   UG/CU METER (25 C)     49 OBS


SITE CODE: 181220012F05                    LATITUDE(D,M,S,): 38 59 51 N              EPA REGION: 04          UTM ZONE: 16
SITE ADDRESS: 7209 US 42                   LONGITUDE(D,M,S,): 84 37 40 W       ELEV ABOVE GROUND: 0030    UTM NORTHING: 4319000
CITY OR AREA: FLORENCE                       CITY POPULATION:    11,457         ELEV ABOVE MSL: 0920    UTM EASTING: 0070545
COUNTY(0280): BOONE CO                       AQCR POPULATION: 1,654,792      TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL            AQCR(0079): METROPOLITAN CINCINNATI
AGENCY  TYPE: STATE                              SMSA(1640): CINCINNATI, OHIO-KY.-IND.
SUPP. AGENCY: KY DEPT NAT'L RES & ENV PROTECTION DIV AIR POLL
KY 3-159 SPECIAL OZONE STUDY SITE

    NITRIC OXIDE                   INSTRUMENTAL  CHEMILUMINESCENCE                  1-HOUR   PARTS PER MILLION     4008 OBS
    NITROGEN DIOXIDE               INSTRUMENTAL  CHEMILUMINESCENCE                  1-HOUR   PARTS PER MILLION     4028 OBS
    OZONE                          INSTRUMENTAL  CHEMILUMINESCENCE                  1-HOUR   PARTS PER MILLION     4725 OBS


SITE CODE: 181255002F01                    LATITUDE(D,M,S,): 39  1 12 N              EPA REGION: 04          UTM ZONE: 16
SITE ADDRESS: MARION HALL                  LONGITUDE(D,M,S,): 84 33 59 W       ELEV ABOVE GROUND: 0019    UTM NORTHING: 4321600
CITY OR AREA: FORT MITCHELL                  CITY POPULATION:     6,982         ELEV ABOVE MSL: 0870    UTM EASTING: 0071070
COUNTY(0300): BOURBON CO                     AQCR POPULATION: 1,654,792      TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL              AQCR(0079): METROPOLITAN CINCINNATI
AGENCY  TYPE: STATE                              SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: DEPARTMENT FOR NATURAL RESOURCES AND ENVIRONMENTAL PROTECTION
KENTUCKY SITE 3167, REPLACES SITE # 3047

    PARTICULATE                    HI-VOL  GRAVIMETRIC                              24-HOUR   UG/CU METER (25 C)     51 OBS
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID       24-HOUR   UG/CU METER (25 C)     48 OBS
    NITROGEN DIOXIDE               GAS BUBBLER  NASN SODIUM ARSENITE - ORIFICE     24-HOUR   UG/CU METER (25 C)     46 OBS


SITE CODE: 181260001F01                    LATITUDE(D,M,S,): 39 00 40 N              EPA REGION: 04          UTM ZONE: 16
SITE ADDRESS: 130 N FT THOMAS AVE          LONGITUDE(D,M,S,): 84 27 00 W       ELEV ABOVE GROUND: 0020    UTM NORTHING: 4320900
CITY OR AREA: FORT THOMAS                    CITY POPULATION:    16,338         ELEV ABOVE MSL: 0860    UTM EASTING: 0072080
COUNTY(0520): CAMPBELL CO                    AQCR POPULATION: 1,654,792      TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL            AQCR(0079): METROPOLITAN CINCINNATI
AGENCY  TYPE: STATE                              SMSA(1640): CINCINNATI, OHIO-KY.-IND.
SUPP. AGENCY: KENTUCKY AIR POLLUTION CONTROL COMMISSION
POLICE DEPT GARAGE #46

    PARTICULATE                    HI-VOL  GRAVIMETRIC                              24-HOUR   UG/CU METER (25 C)     54 OBS
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID       24-HOUR   UG/CU METER (25 C)     46 OBS
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID        3-HOUR   PARTS PER MILLION      333 OBS
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID       24-HR-AVG UG/CU METER (25 C)     203 OBS
    NITROGEN DIOXIDE               GAS BUBBLER  NASN SODIUM ARSENITE - ORIFICE     24-HOUR   UG/CU METER (25 C)     46 OBS


SITE CODE: 181280002F01                    LATITUDE(D,M,S,): 38 47 47 N              EPA REGION: 04          UTM ZONE: 16
SITE ADDRESS: KY DEPT OF HEALTH            LONGITUDE(D,M,S,): 84 50 36 W       ELEV ABOVE GROUND: 0060    UTM NORTHING: 4296200
CITY OR AREA: FRANKFORT                      CITY POPULATION:    21,354         ELEV ABOVE MSL: 0700    UTM EASTING: 0068700
COUNTY(1320): FRANKLIN CO                    AQCR POPULATION:   457,582      TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - COMMERCIAL               AQCR(1021): BLUEGRASS
AGENCY  TYPE: STATE                              SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: KENTUCKY AIR POLLUTION CONTROL COMMISSION
#10

    PARTICULATE                    HI-VOL  GRAVIMETRIC                              24-HOUR   UG/CU METER (25 C)     55 OBS
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID       24-HOUR   UG/CU METER (25 C)     53 OBS
    NITROGEN DIOXIDE               GAS BUBBLER  NASN SODIUM ARSENITE - ORIFICE     24-HOUR   UG/CU METER (25 C)     54 OBS
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SITE CODE: 181280004F05                    LATITUDE(D.M.S.): 38 10 38 N              EPA REGION: 04          UTM ZONE: 16
SITE ADDRESS:                              LONGITUDE(D.M.S.): 84 53 48 W        ELEV ABOVE GROUND: 0012    UTM NORTHING:  4227375
CITY OR AREA: FRANKFORT                      CITY POPULATION:     21,356          ELEV ABOVE MSL: 0730    UTM EASTING: 00684225
COUNTY(1320): FRANKLIN CO                    AQCR POPULATION:    457,582       TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL              AQCR(102): BLUEGRASS
AGENCY  TYPE: STATE                             SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY:

    PARTICULATE                    HI-VOL  GRAVIMETRIC                                  24-HOUR   UG/CU METER (25 C)      14 OBS
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID          24-HOUR   UG/CU METER (25 C)      12 OBS
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID           3-HOUR   PARTS PER MILLION       96 OBS
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID      24-HR-AVG UG/CU METER (25 C)      40 OBS
    NITROGEN DIOXIDE               GAS BUBBLER  NASN SODIUM ARSENITE - ORIFICE       24-HOUR   UG/CU METER (25 C)      13 OBS


SITE CODE: 181300001F01                    LATITUDE(D.M.S.): 36 43 13 N              EPA REGION: 04          UTM ZONE: 16
SITE ADDRESS: EAST ELE SCH                 LONGITUDE(D.M.S.): 86 34 40 W        ELEV ABOVE GROUND: 0014    UTM NORTHING:  4043700
CITY OR AREA: FRANKLIN                       CITY POPULATION:      6,553          ELEV ABOVE MSL: 0729    UTM EASTING: 00537700
COUNTY(1740): SIMPSON CO                     AQCR POPULATION:    326,898       TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL            AQCR(105): SOUTH CENTRAL KENTUCKY
AGENCY  TYPE: STATE                             SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: DEPARTMENT FOR NATURAL RESOURCES & ENVIRONMENTAL PROTECTION
SECONDARY POPULATION ORIENTED STATION # 151 LOCATED ON ROOF OF    EAST ELEMENTARY SCHOOL

    PARTICULATE                    HI-VOL  GRAVIMETRIC                                  24-HOUR   UG/CU METER (25 C)      40 OBS
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID          24-HOUR   UG/CU METER (25 C)      45 OBS
    NITROGEN DIOXIDE               GAS BUBBLER  NASN SODIUM ARSENITE - ORIFICE       24-HOUR   UG/CU METER (25 C)      48 OBS


SITE CODE: 181320001F03                    LATITUDE(D.M.S.): 38 19 03 N              EPA REGION: 04          UTM ZONE: 16
SITE ADDRESS: FISH HATCHYA SWALLOWFIELD    LONGITUDE(D.M.S.): 84 49 32 W        ELEV ABOVE GROUND: 0010    UTM NORTHING:  4243100
CITY OR AREA: FRANKLIN CO                    CITY POPULATION:     34,481          ELEV ABOVE MSL: 0500    UTM EASTING: 00690100
COUNTY(1320): FRANKLIN CO                    AQCR POPULATION:    457,582       TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: RURAL - AGRICULTURAL                AQCR(102): BLUEGRASS
AGENCY  TYPE: STATE                             SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: KENTUCKY AIR POLLUTION CONTROL COMMISSION
BACKGROUND STATION #26

    PARTICULATE                    HI-VOL  GRAVIMETRIC                                  24-HOUR   UG/CU METER (25 C)      50 OBS
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID          24-HOUR   UG/CU METER (25 C)      55 OBS
    NITROGEN DIOXIDE               GAS BUBBLER  NASN SODIUM ARSENITE - ORIFICE       24-HOUR   UG/CU METER (25 C)      56 OBS


SITE CODE: 181340001F01                    LATITUDE(D.M.S.): 36 30 16 N              EPA REGION: 04          UTM ZONE: 16
SITE ADDRESS: FULTON CITY SCHOOL           LONGITUDE(D.M.S.): 88 51 53 W        ELEV ABOVE GROUND: 0015    UTM NORTHING:  4041300
CITY OR AREA: FULTON                         CITY POPULATION:      3,250          ELEV ABOVE MSL: 0350    UTM EASTING: 00333000
COUNTY(1360): FULTON CO                      AQCR POPULATION:    405,704       TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL            AQCR(072): PADUCAH-CAIRO
AGENCY  TYPE: STATE                             SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: KY DEPT NATURAL RESOURCES & ENVIRONMENTAL PROT DIV AIR POLL
KY #145                                                  FULTON CITY SCHOOL

    PARTICULATE                    HI-VOL  GRAVIMETRIC                                  24-HOUR   UG/CU METER (25 C)      41 OBS
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID          24-HOUR   UG/CU METER (25 C)      45 OBS
    NITROGEN DIOXIDE               GAS BUBBLER  NASN SODIUM ARSENITE - ORIFICE       24-HOUR   UG/CU METER (25 C)      45 OBS


SITE CODE: 181380001F03                    LATITUDE(D.M.S.): 38 47  5 N              EPA REGION: 04          UTM ZONE: 16
SITE ADDRESS: GALLATIN CO HIGH (WARSAW)    LONGITUDE(D.M.S.): 84 54    W        ELEV ABOVE GROUND: 0015    UTM NORTHING:  4294800
CITY OR AREA: GALLATIN CO                    CITY POPULATION:      4,134          ELEV ABOVE MSL: 0426    UTM EASTING: 00482400
COUNTY(1380): GALLATIN CO                    AQCR POPULATION:  1,454,792       TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: RURAL - COMMERCIAL                  AQCR(079): METROPOLITAN CINCINNATI
AGENCY  TYPE: STATE                             SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: KENTUCKY AIR POLLUTION CONTROL COMMISSION
GALLATIN CO. HIGH SCHOOL STATION 3090

    PARTICULATE                    HI-VOL  GRAVIMETRIC                                  24-HOUR   UG/CU METER (25 C)      51 OBS
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID          24-HOUR   UG/CU METER (25 C)      51 OBS
    NITROGEN DIOXIDE               GAS BUBBLER  NASN SODIUM ARSENITE - ORIFICE       24-HOUR   UG/CU METER (25 C)      51 OBS


SITE CODE: 181440001F01                    LATITUDE(D.M.S.): 36 59 41 N              EPA REGION: 04          UTM ZONE: 16
SITE ADDRESS: GLASGOW CITY HALL            LONGITUDE(D.M.S.): 85 54 44 W        ELEV ABOVE GROUND: 0012    UTM NORTHING:  4094600
CITY OR AREA: GLASGOW                        CITY POPULATION:     11,301          ELEV ABOVE MSL: 0817    UTM EASTING: 00596800
COUNTY(0160): BARREN CO                      AQCR POPULATION:    326,898       TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL            AQCR(105): SOUTH CENTRAL KENTUCKY
AGENCY  TYPE: STATE                             SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: DEPARTMENT FOR NATURAL RESOURCES AND ENVIRONMENTAL PROTECTION
SECONDARY POPULATION ORIENTED STATION # 149 LOCATED ATOP ROOF OF  CITY HALL

    PARTICULATE                    HI-VOL  GRAVIMETRIC                                  24-HOUR   UG/CU METER (25 C)      43 OBS
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID          24-HOUR   UG/CU METER (25 C)      44 OBS
    NITROGEN DIOXIDE               GAS BUBBLER  NASN SODIUM ARSENITE - ORIFICE       24-HOUR   UG/CU METER (25 C)      46 OBS


SITE CODE: 181540001F01                    LATITUDE(D.M.S.): 38 29 39 N              EPA REGION: 04          UTM ZONE: 17
SITE ADDRESS: BELLEFONTE SC BELLEFONTE     LONGITUDE(D.M.S.): 82 41 04 W        ELEV ABOVE GROUND: 0015    UTM NORTHING:  4241640
CITY OR AREA: GREENUP CO                     CITY POPULATION:     33,192          ELEV ABOVE MSL: 0541    UTM EASTING: 00353100
COUNTY(1540): GREENUP CO                     AQCR POPULATION:    601,594       TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL              AQCR(103): HUNTINGTON-ASHLAND-PORTSMOUTH-IRONTON
AGENCY  TYPE: STATE                             SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: KENTUCKY AIR POLLUTION CONTROL COMMISSION
#93

    PARTICULATE                    HI-VOL  GRAVIMETRIC                                  24-HOUR   UG/CU METER (25 C)      40 OBS
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID          24-HOUR   UG/CU METER (25 C)      36 OBS
    NITROGEN DIOXIDE               GAS BUBBLER  NASN SODIUM ARSENITE - ORIFICE       24-HOUR   UG/CU METER (25 C)      38 OBS
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SITE CODE: 181540002F01                    LATITUDE(D.M.S.):  38 43 17 N          EPA REGION: 04          UTM ZONE: 17
SITE ADDRESS: RTE 6 US 23 (SOUTH SHORE)    LONGITUDE(D.M.S.):  82 57 57 W      ELEV ABOVE GROUND: 0012    UTM NORTHING:  4287500
CITY OR AREA: GREENUP CO                     CITY POPULATION:     33,192        ELEV ABOVE MSL: 0612     UTM EASTING: 0032900
COUNTY(1540): GREENUP CO                     AQCR POPULATION:    401,594     TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - COMMERCIAL               AQCR(103): HUNTINGTON-ASHLAND-PORTSMOUTH-IRONTON
AGENCY  TYPE: STATE                              SMSA(0000):  0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: DEPARTMENT FOR NATURAL RESOURCES ANDENVIRONMENTAL PROTECTION
KENTUCKY SITE NO 5 133

    PARTICULATE                    HI-VOL  GRAVIMETRIC                                  24-HOUR   UG/CU METER (25 C)       1 OBS
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID           24-HOUR   UG/CU METER (25 C)      41 OBS
    NITROGEN DIOXIDE               GAS BUBBLER  NASN SODIUM ARSENITE - ORIFICE         24-HOUR   UG/CU METER (25 C)      42 OBS


SITE CODE: 181580002F01                    LATITUDE(D.M.S.):  37 56 15 N          EPA REGION: 04          UTM ZONE: 16
SITE ADDRESS: CARDINE & 2ND LEWISPORT      LONGITUDE(D.M.S.):  86 54 04 W      ELEV ABOVE GROUND: 0010    UTM NORTHING:  4198700
CITY OR AREA: HANCOCK CO                     CITY POPULATION:      7,080        ELEV ABOVE MSL: 0360     UTM EASTING: 00508700
COUNTY(1580): HANCOCK CO                     AQCR POPULATION:    507,965     TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: CENTER CITY - RESIDENTIAL           AQCR(077): EVANSVILLE-OWENSBORO-HENDERSON
AGENCY  TYPE: STATE                              SMSA(0000):  0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: KENTUCKY AIR POLLUTION CONTROL COMMISSION
#104

    PARTICULATE                    HI-VOL  GRAVIMETRIC                                  24-HOUR   UG/CU METER (25 C)      38 OBS
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID           24-HOUR   UG/CU METER (25 C)      42 OBS
    NITROGEN DIOXIDE               GAS BUBBLER  NASN SODIUM ARSENITE - ORIFICE         24-HOUR   UG/CU METER (25 C)      41 OBS


SITE CODE: 181580004F01                    LATITUDE(D.M.S.):                      EPA REGION: 04          UTM ZONE:
SITE ADDRESS: U.S. 60 (HAWESVILLE)         LONGITUDE(D.M.S.):                  ELEV ABOVE GROUND: 0010    UTM NORTHING:
CITY OR AREA: HANCOCK CO                     CITY POPULATION:      7,080        ELEV ABOVE MSL: 0892     UTM EASTING:
COUNTY(1580): HANCOCK CO                     AQCR POPULATION:    507,965     TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: CENTER CITY - RESIDENTIAL           AQCR(077): EVANSVILLE-OWENSBORO-HENDERSON
AGENCY  TYPE: STATE                              SMSA(0000):  0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: KENTUCKY AIR POLLUTION CONTROL COMMISSION
8' X 6' TRAILER WITH STATE SIGN BEHIND METH. CHURCH

    PARTICULATE                    HI-VOL  GRAVIMETRIC                                  24-HOUR   UG/CU METER (25 C)      53 OBS
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID           24-HOUR   UG/CU METER (25 C)      53 OBS
    HYDROGEN SULFIDE               TAPE SAMPLER  ATSI LEAD ACETATE PAPER               1-HOUR    PARTS PER BILLION     7584 OBS
    NITROGEN DIOXIDE               GAS BUBBLER  NASN SODIUM ARSENITE - ORIFICE         24-HOUR   UG/CU METER (25 C)      52 OBS


SITE CODE: 181600001F03                    LATITUDE(D.M.S.):  38 03 42 N          EPA REGION: 04          UTM ZONE: 16
SITE ADDRESS: RATTLE TOWN ELE SCHOOL       LONGITUDE(D.M.S.):  86 17 40 W      ELEV ABOVE GROUND: 0014    UTM NORTHING:  4212700
CITY OR AREA: HARDIN CO                      CITY POPULATION:     78,421        ELEV ABOVE MSL: 0760     UTM EASTING: 00561900
COUNTY(1600): HARDIN CO                      AQCR POPULATION:    271,565     TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: RURAL - AGRICULTURAL                AQCR(104): NORTH CENTRAL KENTUCKY
AGENCY  TYPE: STATE                              SMSA(0000):  0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: DEPT NATL RESOURCES & ENVIR PROT DIV AIR POLLUTION
KY 7-196 SECONDARY STATION

    PARTICULATE                    HI-VOL  GRAVIMETRIC                                  24-HOUR   UG/CU METER (25 C)      51 OBS


SITE CODE: 181600002F03                    LATITUDE(D.M.S.):  38 00 05 N          EPA REGION: 04          UTM ZONE: 16
SITE ADDRESS: 4TH & ELM STREET             LONGITUDE(D.M.S.):  85 56 51 W      ELEV ABOVE GROUND: 0012    UTM NORTHING:  4206300
CITY OR AREA: HARDIN CO                      CITY POPULATION:     78,421        ELEV ABOVE MSL: 0462     UTM EASTING: 00592400
COUNTY(1600): HARDIN CO                      AQCR POPULATION:    271,565     TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL            AQCR(104): NORTH CENTRAL KENTUCKY
AGENCY  TYPE: STATE                              SMSA(0000):  0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: DEPT NATL RESOURCES & DIV AIR POLLUTION
KY 7-194 SECONDARY EDITION

    PARTICULATE                    HI-VOL  GRAVIMETRIC                                  24-HOUR   UG/CU METER (25 C)      33 OBS


SITE CODE: 181620002F01                    LATITUDE(D.M.S.):  36 50 46 N          EPA REGION: 04          UTM ZONE: 17
SITE ADDRESS: CUMBERLAND AVE.              LONGITUDE(D.M.S.):  83 19 27 W      ELEV ABOVE GROUND: 0015    UTM NORTHING:  4080087
CITY OR AREA: HARLAN                         CITY POPULATION:      3,318        ELEV ABOVE MSL: 1180     UTM EASTING: 00292775
COUNTY(1640): HARLAN CO                      AQCR POPULATION:    425,475     TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL            AQCR(101): APPALACHIAN
AGENCY  TYPE: STATE                              SMSA(0000):  0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: DEPT OF NAT RES AND ENV PROTECTION,DIV OF AIR POLLUTION
KY. 1-216

    PARTICULATE                    HI-VOL  GRAVIMETRIC                                  24-HOUR   UG/CU METER (25 C)      13 OBS
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID           24-HOUR   UG/CU METER (25 C)      13 OBS
    NITROGEN DIOXIDE               GAS BUBBLER  NASN SODIUM ARSENITE - ORIFICE         24-HOUR   UG/CU METER (25 C)      13 OBS


SITE CODE: 181720001F01                    LATITUDE(D.M.S.):  37 15 01 N          EPA REGION: 04          UTM ZONE: 17
SITE ADDRESS: KY EMPLOY OFF HIGH ST        LONGITUDE(D.M.S.):  83 11 43 W      ELEV ABOVE GROUND: 0020    UTM NORTHING:  4124700
CITY OR AREA: HAZARD                         CITY POPULATION:      5,459        ELEV ABOVE MSL: 1165     UTM EASTING: 00305300
COUNTY(3280): PERRY CO                       AQCR POPULATION:    425,475     TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL            AQCR(101): APPALACHIAN
AGENCY  TYPE: STATE                              SMSA(0000):  0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: DEPARTMENT FOR NATURAL RESOURCES & ENVIRONMENTAL PROTECTION
SECONDARY EPISODE MONITORING STATION KY NO 1-127

    PARTICULATE                    HI-VOL  GRAVIMETRIC                                  24-HOUR   UG/CU METER (25 C)      43 OBS
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID           24-HOUR   UG/CU METER (25 C)      42 OBS
    NITROGEN DIOXIDE               GAS BUBBLER  NASN SODIUM ARSENITE - ORIFICE         24-HOUR   UG/CU METER (25 C)      43 OBS
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SITE CODE: 181740002F01                    LATITUDE(D.M.S.):  37 50 32 N          EPA REGION: 04          UTM ZONE: 16
SITE ADDRESS: HENDERSON CO HEALTH DEPT     LONGITUDE(D.M.S.):  87 35 07 W   ELEV ABOVE GROUND: 0025   UTM NORTHING:  4188300
CITY OR AREA: HENDERSON                      CITY POPULATION:     22,976      ELEV ABOVE MSL: 0400    UTM EASTING: 0044850
COUNTY(1760): HENDERSON CO                   AQCR POPULATION:    507,965   TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: CENTER CITY - RESIDENTIAL            AQCR(077): EVANSVILLE-OWENSBORO-HENDERSON
AGENCY  TYPE: STATE                              SMSA(2440):  EVANSVILLE, IND.-KY.
SUPP. AGENCY: KENTUCKY AIR POLLUTION CONTROL COMMISSION
SECONDARY STATION INTERMITTENT SAMPLING #6

    PARTICULATE                    HI-VOL  GRAVIMETRIC                              24-HOUR   UG/CU METER (25 C)      52 085
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID       24-HOUR   UG/CU METER (25 C)      50 085
    NITROGEN DIOXIDE               GAS BUBBLER  NASN SODIUM ARSENITE - ORIFICE     24-HOUR   UG/CU METER (25 C)      44 085


SITE CODE: 181740003F01                    LATITUDE(D.M.S.):  37 49 05 N          EPA REGION: 04          UTM ZONE: 16
SITE ADDRESS: WEAVERTON SCHOOL             LONGITUDE(D.M.S.):  87 34 57 W   ELEV ABOVE GROUND: 0025   UTM NORTHING:  4185600
CITY OR AREA: HENDERSON                      CITY POPULATION:     22,976      ELEV ABOVE MSL: 0455    UTM EASTING: 0044873
COUNTY(1760): HENDERSON CO                   AQCR POPULATION:    507,965   TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL             AQCR(077): EVANSVILLE-OWENSBORO-HENDERSON
AGENCY  TYPE: STATE                              SMSA(2440):  EVANSVILLE, IND.-KY.
SUPP. AGENCY: KENTUCKY AIR POLLUTION CONTROL COMMISSION
#86

    PARTICULATE                    HI-VOL  GRAVIMETRIC                              24-HOUR   UG/CU METER (25 C)      49 085
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID       24-HOUR   UG/CU METER (25 C)      52 085
    NITROGEN DIOXIDE               GAS BUBBLER  NASN SODIUM ARSENITE - ORIFICE     24-HOUR   UG/CU METER (25 C)      50 085


SITE CODE: 181740004F01                    LATITUDE(D.M.S.):  37 49 58 N          EPA REGION: 04          UTM ZONE: 16
SITE ADDRESS: JEFFERSON ELEM SCH           LONGITUDE(D.M.S.):  87 35 45 W   ELEV ABOVE GROUND: 0020   UTM NORTHING:  4187260
CITY OR AREA: HENDERSON                      CITY POPULATION:     22,976      ELEV ABOVE MSL: 0450    UTM EASTING: 0044756
COUNTY(1760): HENDERSON CO                   AQCR POPULATION:    507,965   TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: CENTER CITY - RESIDENTIAL            AQCR(077): EVANSVILLE-OWENSBORO-HENDERSON
AGENCY  TYPE: STATE                              SMSA(2440):  EVANSVILLE, IND.-KY.
SUPP. AGENCY: KENTUCKY AIR POLLUTION CONTROL COMMISSION
#85

    PARTICULATE                    HI-VOL  GRAVIMETRIC                              24-HOUR   UG/CU METER (25 C)      53 085
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID       24-HOUR   UG/CU METER (25 C)      49 085
    NITROGEN DIOXIDE               GAS BUBBLER  NASN SODIUM ARSENITE - ORIFICE     24-HOUR   UG/CU METER (25 C)      50 085


SITE CODE: 181740005F01                    LATITUDE(D.M.S.):  37 49 57 N          EPA REGION: 04          UTM ZONE: 16
SITE ADDRESS: COUNTY BOARD OF EDUCATION    LONGITUDE(D.M.S.):  87 34 11 W   ELEV ABOVE GROUND: 0020   UTM NORTHING:  4187200
CITY OR AREA: HENDERSON                      CITY POPULATION:     22,976      ELEV ABOVE MSL: 0450    UTM EASTING: 0044987
COUNTY(1760): HENDERSON CO                   AQCR POPULATION:    507,965   TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: CENTER CITY - INDUSTRIAL             AQCR(077): EVANSVILLE-OWENSBORO-HENDERSON
AGENCY  TYPE: STATE                              SMSA(2440):  EVANSVILLE, IND.-KY.
SUPP. AGENCY: KENTUCKY AIR POLLUTION CONTROL COMMISSION
#83

    PARTICULATE                    HI-VOL  GRAVIMETRIC                              24-HOUR   UG/CU METER (25 C)      41 085
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID       24-HOUR   UG/CU METER (25 C)      42 085
    NITROGEN DIOXIDE               GAS BUBBLER  NASN SODIUM ARSENITE - ORIFICE     24-HOUR   UG/CU METER (25 C)      41 085


SITE CODE: 181740008F01                    LATITUDE(D.M.S.):  37 51 21 N          EPA REGION: 04          UTM ZONE: 16
SITE ADDRESS: 1698 N GREEN STREET          LONGITUDE(D.M.S.):  87 34 31 W   ELEV ABOVE GROUND: 0015   UTM NORTHING:  4189800
CITY OR AREA: HENDERSON                      CITY POPULATION:     22,976      ELEV ABOVE MSL: 0445    UTM EASTING: 0044940
COUNTY(1760): HENDERSON CO                   AQCR POPULATION:    507,965   TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL               AQCR(077): EVANSVILLE-OWENSBORO-HENDERSON
AGENCY  TYPE: STATE                              SMSA(2440):  EVANSVILLE, IND.-KY.
SUPP. AGENCY: OWENSBORO REG OFFICE DIV OF AIR POLLUTION COMMONWEALTH OF KY
PRIMARY SAMPLING STATION 8X24 TRAILER ON LOT OF HENDERSON FIRE    ERSON FIRE STATION #3 KENTUCKY SIT. #4-155

    PARTICULATE                    HI-VOL  GRAVIMETRIC                              24-HOUR   UG/CU METER (25 C)      51 085
    CARBON MONOXIDE                INSTRUMENTAL  NONDISPERSIVE INFRA-RED            1-HOUR    PARTS PER MILLION     4738 085
    CARBON MONOXIDE                INSTRUMENTAL  NONDISPERSIVE INFRA-RED            8-HR-AVG  MG/CU METER (25 C)    4738 085
    SULFUR DIOXIDE                 INSTRUMENTAL  SEC DERIV SPECTROSCOPY             1-HOUR    PARTS PER MILLION     7784 085
    SULFUR DIOXIDE                 INSTRUMENTAL  SEC DERIV SPECTROSCOPY             24-HR-AVG UG/CU METER (25 C)    7783 085
    SULFUR DIOXIDE                 INSTRUMENTAL  SEC DERIV SPECTROSCOPY             3-HR-AVG  UG/CU METER (25 C)    7843 085
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID       24-HOUR   UG/CU METER (25 C)      53 085
    HYDROGEN SULFIDE               TAPE SAMPLER  AISI LEAD ACETATE PAPER           1-HOUR    PARTS PER BILLION     6515 085
    NITRIC OXIDE                   INSTRUMENTAL  CHEMILUMINESCENCE                 1-HOUR    PARTS PER BILLION     6247 085
    NITROGEN DIOXIDE               INSTRUMENTAL  COLORIMETRIC-LYSHKOW (MOD)        1-HOUR    PARTS PER MILLION      312 085
    NITROGEN DIOXIDE               INSTRUMENTAL  CHEMILUMINESCENCE                 1-HOUR    PARTS PER MILLION     6574 085
    NITROGEN DIOXIDE               GAS BUBBLER  NASN SODIUM ARSENITE - ORIFICE     24-HOUR   UG/CU METER (25 C)      53 085
    OZONE                          INSTRUMENTAL  CHEMILUMINESCENCE                 1-HOUR    PARTS PER MILLION     7348 085
    WIND SPEED                     INSTRUMENTAL  VISUAL AVERAGE                    1-HOUR    MILES/HOUR            7771 085
    WIND DIRECTION                 INSTRUMENTAL  VISUAL AVERAGE                    1-HOUR    DEGREES, COMPASS      7870 085


SITE CODE: 181740009F01                    LATITUDE(D.M.S.):  37 50 25 N          EPA REGION: 04          UTM ZONE: 16
SITE ADDRESS: 1131 5TH ST.                 LONGITUDE(D.M.S.):  87 34 38 W   ELEV ABOVE GROUND: 0020   UTM NORTHING:  4188050
CITY OR AREA: HENDERSON                      CITY POPULATION:     22,976      ELEV ABOVE MSL:           UTM EASTING:   449200
COUNTY(1760): HENDERSON CO                   AQCR POPULATION:    507,965   TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: SUBURBAN - INDUSTRIAL                AQCR(077): EVANSVILLE-OWENSBORO-HENDERSON
AGENCY  TYPE: STATE                              SMSA(2440):  EVANSVILLE, IND.-KY.
SUPP. AGENCY: DEPARTMENT FOR NATURAL RESOURCES ENVIRONMENTAL PROTECTION
CITY OF HENDERSON PUBLIC WORKS BUILDING

    PARTICULATE                    HI-VOL  GRAVIMETRIC                              24-HOUR   UG/CU METER (25 C)      51 085
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID       24-HOUR   UG/CU METER (25 C)      52 085
    NITROGEN DIOXIDE               GAS BUBBLER  NASN SODIUM ARSENITE - ORIFICE     24-HOUR   UG/CU METER (25 C)      51 085
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SITE CODE: 181760001F02                    LATITUDE(D.M.S.):  37 43 13 N          EPA REGION: 04          UTM ZONE: 16
SITE ADDRESS: NIAGARA SCHOOL (NIAGARA)     LONGITUDE(D.M.S.):  87 29    W     FLEV ABOVE GROUND: 0 25    UTM NORTHING:  4174700
CITY OR AREA: HENDERSON CO                   CITY POPULATION:     36,031        FLEV ABOVE MSL:  485    UTM EASTING: 0046740O
COUNTY(17601: HENDERSON CO                   AQCR POPULATION:    507,965    TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: RURAL - AGRICULTURAL                AQCR(077): EVANSVILLE-OWENSBORO-HENDERSON
AGENCY  TYPE: STATE                             SMSA(2440):  EVANSVILLE, IND.-KY.
SUPP. AGENCY: KENTUCKY AIR POLLUTION CONTROL COMMISSION
#87

    PARTICULATE                    HI-VOL  GRAVIMETRIC                                  24-HOUR   UG/CU METER (25 C)      45 OBS
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID          24-HOUR   UG/CU METER (25 C)      42 OBS
    NITROGEN DIOXIDE               GAS BUBBLER  NASN SODIUM ARSENITE - ORIFICE        24-HOUR   UG/CU METER (25 C)      41 OBS


SITE CODE: 181760004F02                    LATITUDE(D.M.S.):  37 40 25 N          EPA REGION: 04          UTM ZONE: 16
SITE ADDRESS: KY 416                       LONGITUDE(D.M.S.):  87 32 52 W     FLEV ABOVE GROUND: 0015    UTM NORTHING:  4149550
CITY OR AREA: HENDERSON CO                   CITY POPULATION:     36,031        FLEV ABOVE MSL:  0425    UTM EASTING: 0045I700
COUNTY(17601: HENDERSON CO                   AQCR POPULATION:    507,965    TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: RURAL - COMMERCIAL                  AQCR(077): EVANSVILLE-OWENSBORO-HENDERSON
AGENCY  TYPE: STATE                             SMSA(2440):  EVANSVILLE, IND.-KY.
SUPP. AGENCY: DEPT OF NAT RES & ENVIR PROTECTION DIV AIR POLLUTION
KY 4205

    PARTICULATE                    HI-VOL  GRAVIMETRIC                                  24-HOUR   UG/CU METER (25 C)      53 OBS
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID          3-HOUR    PARTS PER MILLION      304 OBS
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID          24-HR-AVG UG/CU METER (25 C)     241 OBS


SITE CODE: 181860002F01                    LATITUDE(D.M.S.):  36 52 34 N          EPA REGION: 04          UTM ZONE: 16
SITE ADDRESS: CHRISTIAN CO VOC SCH         LONGITUDE(D.M.S.):  87 29 13 W     FLEV ABOVE GROUND: 0025    UTM NORTHING:  4081000
CITY OR AREA: HOPKINSVILLE                   CITY POPULATION:     21,250        FLEV ABOVE MSL:  0510    UTM EASTING: 0045660O
COUNTY(07001: CHRISTIAN CO                   AQCR POPULATION:    405,704    TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: SUBURBAN - COMMERCIAL               AQCR(072): PADUCAH-CAIRO
AGENCY  TYPE: STATE                             SMSA(1660):  CLARKSVILLE-HOPKINSVILLE, TENN.-KENTUCKY
SUPP. AGENCY: KENTUCKY AIR POLLUTION CONTROL COMMISSION
OPERATED BY WAYNE HEWELL. ON ROOF OF VOCATIONAL SCHOOL, #76

    PARTICULATE                    HI-VOL  GRAVIMETRIC                                  24-HOUR   UG/CU METER (25 C)      48 OBS
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID          24-HOUR   UG/CU METER (25 C)      48 OBS
    NITROGEN DIOXIDE               GAS BUBBLER  NASN SODIUM ARSENITE - ORIFICE        24-HOUR   UG/CU METER (25 C)      50 OBS


SITE CODE: 181920013G01                    LATITUDE(D.M.S.):  38 12 21 N          EPA REGION: 04          UTM ZONE: 16
SITE ADDRESS: LAKE DREAMLAND               LONGITUDE(D.M.S.):  85 51  4 W     FLEV ABOVE GROUND: 0012    UTM NORTHING:  4229100
CITY OR AREA: JEFFERSON CO                   CITY POPULATION:    695,055        FLEV ABOVE MSL:  0447    UTM EASTING: 0060000
COUNTY(19201: JEFFERSON CO                   AQCR POPULATION:    826,553    TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - INDUSTRIAL               AQCR(078): LOUISVILLE
AGENCY  TYPE: COUNTY                            SMSA(4520):  LOUISVILLE, KENTUCKY-INDIANA
SUPP. AGENCY: AIR POLLUTION CONTROL DISTRICT OF JEFFERSON COUNTY
LIGHT TRAFFIC, SOME RESIDENTIAL AREAS NEARBY. STATION 6036

    PARTICULATE                    HI-VOL  GRAVIMETRIC                                  24-HOUR   UG/CU METER (25 C)      54 OBS
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID          24-HOUR   UG/CU METER (25 C)      54 OBS
    NITROGEN DIOXIDE               GAS BUBBLER  NASN SODIUM ARSENITE - ORIFICE        24-HOUR   UG/CU METER (25 C)      53 OBS


SITE CODE: 181920027G03                    LATITUDE(D.M.S.):  38 08 14 N          EPA REGION: 04          UTM ZONE: 16
SITE ADDRESS: BATES SCHOOL                 LONGITUDE(D.M.S.):  85 34 42 W     FLEV ABOVE GROUND: 0024    UTM NORTHING:  4221800
CITY OR AREA: JEFFERSON CO                   CITY POPULATION:    695,055        FLEV ABOVE MSL:  0716    UTM EASTING: 0062400O
COUNTY(19201: JEFFERSON CO                   AQCR POPULATION:    826,553    TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: RURAL - NEAR URBAN                  AQCR(078): LOUISVILLE
AGENCY  TYPE: COUNTY                            SMSA(4520):  LOUISVILLE, KENTUCKY-INDIANA
SUPP. AGENCY: AIR POLLUTION CONTROL DISTRICT OF JEFFERSON COUNTY
#6054

    PARTICULATE                    HI-VOL  GRAVIMETRIC                                  24-HOUR   UG/CU METER (25 C)      60 OBS
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID          24-HOUR   UG/CU METER (25 C)      56 OBS
    NITROGEN DIOXIDE               GAS BUBBLER  NASN SODIUM ARSENITE - ORIFICE        24-HOUR   UG/CU METER (25 C)      59 OBS
    OZONE                          INSTRUMENTAL  CHEMILUMINESCENCE                    1-HOUR    PARTS PER MILLION     8248 OBS


SITE CODE: 181920029G01                    LATITUDE(D.M.S.):  38  3 47 N          EPA REGION: 04          UTM ZONE: 16
SITE ADDRESS: DIXIE HWY & PENDLETON RD     LONGITUDE(D.M.S.):  85 53 11 W     FLEV ABOVE GROUND: 0012    UTM NORTHING:  4213000
CITY OR AREA: JEFFERSON CO                   CITY POPULATION:    695,055        FLEV ABOVE MSL:  0457    UTM EASTING: 0059770O
COUNTY(19201: JEFFERSON CO                   AQCR POPULATION:    826,553    TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL              AQCR(078): LOUISVILLE
AGENCY  TYPE: COUNTY                            SMSA(4520):  LOUISVILLE, KENTUCKY-INDIANA
SUPP. AGENCY: AIR POLLUTION CONTROL DISTRICT OF JEFFERSON COUNTY
KY SITE # 6061

    PARTICULATE                    HI-VOL  GRAVIMETRIC                                  24-HOUR   UG/CU METER (25 C)      57 OBS


SITE CODE: 181920032G02                    LATITUDE(D.M.S.):  38 10 57 N          EPA REGION: 04          UTM ZONE: 16
SITE ADDRESS: WELLINGTON ELEM SCHOOL       LONGITUDE(D.M.S.):  85 51 42 W     FLEV ABOVE GROUND: 0015    UTM NORTHING:  4226500
CITY OR AREA: JEFFERSON CO                   CITY POPULATION:    695,055        FLEV ABOVE MSL:  0450    UTM EASTING: 0059970O
COUNTY(19201: JEFFERSON CO                   AQCR POPULATION:    826,553    TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL              AQCR(078): LOUISVILLE
AGENCY  TYPE: COUNTY                            SMSA(4520):  LOUISVILLE, KENTUCKY-INDIANA
SUPP. AGENCY: AIR POLLUTION CONTROL DISTRICT OF JEFFERSON COUNTY
STATION 6-066

    SULFUR DIOXIDE                 INSTRUMENTAL  COULOMETRIC                          1-HOUR    PARTS PER MILLION     3739 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  COULOMETRIC                          24-HR-AVG UG/CU METER (25 C)     3210 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  COULOMETRIC                          3-HR-AVG  UG/CU METER (25 C)     3740 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  FLAME PHOTOMETRIC                    1-HOUR    PARTS PER MILLION      694 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  FLAME PHOTOMETRIC                    24-HR-AVG UG/CU METER (25 C)      705 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  FLAME PHOTOMETRIC                    3-HR-AVG  UG/CU METER (25 C)      697 OBS
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SITE CODE: 181920033G03                  LATITUDE(D.M.S.): 38 18 20 N          EPA REGION: 04          UTM ZONE: 16
SITE ADDRESS: E P SAWYER STATE PARK      LONGITUDE(D.M.S.): 85 34 46 W   ELEV ABOVE GROUND: 0018   UTM NORTHING:  4240500
CITY OR AREA: JEFFERSON CO                 CITY POPULATION:    695,055     ELEV ABOVE MSL: 0518    UTM EASTING: 0624200
COUNTY(1920): JEFFERSON CO                 AQCR POPULATION:    826,553   TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL            AQCR(078): LOUISVILLE
AGENCY  TYPE: COUNTY                           SMSA(4520): LOUISVILLE, KENTUCKY-INDIANA
SUPP. AGENCY: AIR POLL CTRL DIST OF JEFF. CO.

    OZONE                          INSTRUMENTAL  CHEMILUMINESCENCE                 1-HOUR   PARTS PER MILLION     3238 OBS


SITE CODE: 181920034G03                  LATITUDE(D.M.S.): 38 06 27 N          EPA REGION: 04          UTM ZONE: 16
SITE ADDRESS: VALLEY HIGH SCHOOL         LONGITUDE(D.M.S.): 85 52 05 W   ELEV ABOVE GROUND: 0024   UTM NORTHING:  4218150
CITY OR AREA: JEFFERSON CO                 CITY POPULATION:    695,055     ELEV ABOVE MSL: 0524    UTM EASTING: 0599250
COUNTY(1920): JEFFERSON CO                 AQCR POPULATION:    826,553   TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL            AQCR(078): LOUISVILLE
AGENCY  TYPE: COUNTY                           SMSA(4520): LOUISVILLE, KENTUCKY-INDIANA
SUPP. AGENCY: AIR POLL CTRL DIST OF JEFF CO.

    SULFUR DIOXIDE                 INSTRUMENTAL  FLAME PHOTOMETRIC                 1-HOUR   PARTS PER MILLION      378 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  FLAME PHOTOMETRIC                24-HR-AVG UG/CU METER (25 C)   390 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  FLAME PHOTOMETRIC                3-HR-AVG  UG/CU METER (25 C)   382 OBS


SITE CODE: 182060001F02                  LATITUDE(D.M.S.): 36 50 24 N          EPA REGION: 04          UTM ZONE: 17
SITE ADDRESS:                            LONGITUDE(D.M.S.): 83 46 52 W   ELEV ABOVE GROUND: 0020   UTM NORTHING:  4080500
CITY OR AREA: KNOX CO                      CITY POPULATION:     23,689     ELEV ABOVE MSL: 1045    UTM EASTING: 0252000
COUNTY(2060): KNOX CO                      AQCR POPULATION:    425,478   TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: RURAL - UNQUALIFIED               AQCR(101): APPALACHIAN
AGENCY  TYPE: STATE                            SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY:

    PARTICULATE                    HI-VOL  GRAVIMETRIC                              24-HOUR   UG/CU METER (25 C)     5 OBS
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID        3-HOUR   PARTS PER MILLION     40 OBS
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID       24-HR-AVG UG/CU METER (25 C)   25 OBS


SITE CODE: 182140001F01                  LATITUDE(D.M.S.): 38  6 57 N          EPA REGION: 04          UTM ZONE: 17
SITE ADDRESS: PIKE AND MAIN CROSS STS (  LONGITUDE(D.M.S.): 82 36 14 W   ELEV ABOVE GROUND: 0015   UTM NORTHING:  4219700
CITY OR AREA: LAWRENCE CO                  CITY POPULATION:     10,726     ELEV ABOVE MSL: 0615    UTM EASTING: 0359400
COUNTY(2140): LAWRENCE CO                  AQCR POPULATION:    601,694   TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL          AQCR(103): HUNTINGTON-ASHLAND-PORTSMOUTH-IRONTON
AGENCY  TYPE: STATE                            SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: DEPARTMENT FOR NATURAL RESOURCES AND ENVIRONMENTAL PROTECTION
KENTUCKY SITE # 5134

    PARTICULATE                    HI-VOL  GRAVIMETRIC                              24-HOUR   UG/CU METER (25 C)    42 OBS
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID        24-HOUR   UG/CU METER (25 C)    44 OBS
    NITROGEN DIOXIDE               GAS BUBBLER  NASN SODIUM ARSENITE - ORIFICE      24-HOUR   UG/CU METER (25 C)    44 OBS


SITE CODE: 182220001F01                  LATITUDE(D.M.S.): 37 28 49 N          EPA REGION: 04          UTM ZONE: 16
SITE ADDRESS: EAST MAIN ST               LONGITUDE(D.M.S.): 86 17 31 W   ELEV ABOVE GROUND: 0014   UTM NORTHING:  4148200
CITY OR AREA: LEITCHFIELD                  CITY POPULATION:      2,983     ELEV ABOVE MSL: 0649    UTM EASTING: 0562600
COUNTY(1500): GRAYSON CO                   AQCR POPULATION:    271,565   TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL          AQCR(104): NORTH CENTRAL KENTUCKY
AGENCY  TYPE: STATE                            SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: KY DEPT NATURAL RESOURCES AND ENVIR PROT DIV OF AIR POLLUTION
KENTUCKY SITE #7-141

    PARTICULATE                    HI-VOL  GRAVIMETRIC                              24-HOUR   UG/CU METER (25 C)    46 OBS
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID        24-HOUR   UG/CU METER (25 C)    46 OBS
    NITROGEN DIOXIDE               GAS BUBBLER  NASN SODIUM ARSENITE - ORIFICE      24-HOUR   UG/CU METER (25 C)    47 OBS


SITE CODE: 182300001A01                  LATITUDE(D.M.S.): 38 02 20 N          EPA REGION: 04          UTM ZONE: 16
SITE ADDRESS: WASHINGTON + GLAD          LONGITUDE(D.M.S.): 84 30 19 W   ELEV ABOVE GROUND: 0041   UTM NORTHING:  4212857
CITY OR AREA: LEXINGTON                    CITY POPULATION:    108,137     ELEV ABOVE MSL: 0965    UTM EASTING:   718937
COUNTY(1160): FAYETTE CO                   AQCR POPULATION:    457,582   TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL          AQCR(102): BLUEGRASS
AGENCY  TYPE: EPA/ATMOS. SURV.                 SMSA(4280): LEXINGTON-FAYETTE, KY.
SUPP. AGENCY: UNIVERSITY COLLEGE OF PHARMACY

    AMMONIUM ION                   HI-VOL  SODIUM PHENOLATE                         24-HOUR   UG/CU METER (25 C)    17 OBS
    NITRATE ION                    HI-VOL  REDUCTION-DIAZO COUPLING                 24-HOUR   UG/CU METER (25 C)    17 OBS
    SULFATE ION                    HI-VOL  COLORIMETRIC                            24-HOUR   UG/CU METER (25 C)    17 OBS


SITE CODE: 182300002F01                  LATITUDE(D.M.S.):          N          EPA REGION: 04          UTM ZONE:
SITE ADDRESS:                            LONGITUDE(D.M.S.):         W   ELEV ABOVE GROUND: 0       UTM NORTHING:
CITY OR AREA: LEXINGTON                    CITY POPULATION:    108,137     ELEV ABOVE MSL:         UTM EASTING:
COUNTY(1160): FAYETTE CO                   AQCR POPULATION:    457,582   TIME ZONE(REF GMT):
STATION TYPE:                                   AQCR(102): BLUEGRASS
AGENCY  TYPE: STATE                            SMSA(4280): LEXINGTON-FAYETTE, KY.
SUPP. AGENCY: KENTUCKY AP CONTROL COMMISSION

    PARTICULATE                    HI-VOL  GRAVIMETRIC                              24-HOUR   UG/CU METER (25 C)    59 OBS
    CARBON MONOXIDE                INSTRUMENTAL  NONDISPERSIVE INFRA-RED            1-HOUR   PARTS PER MILLION    5681 OBS
    CARBON MONOXIDE                INSTRUMENTAL  NONDISPERSIVE INFRA-RED            8-HR-AVG  MG/CU METER (25 C)  5532 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  COULOMETRIC                        1-HOUR   PARTS PER MILLION    5884 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  COULOMETRIC                       24-HR-AVG UG/CU METER (25 C)  5373 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  COULOMETRIC                        3-HR-AVG  UG/CU METER (25 C)  5908 OBS
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID       24-HOUR   UG/CU METER (25 C)    54 OBS
    NITRIC OXIDE                   INSTRUMENTAL  CHEMILUMINESCENCE                 1-HOUR   PARTS PER MILLION    6171 OBS
    NITROGEN DIOXIDE               INSTRUMENTAL  COLORIMETRIC-LYSHKOW (MOD)        1-HOUR   PARTS PER MILLION     278 OBS
    NITROGEN DIOXIDE               INSTRUMENTAL  CHEMILUMINESCENCE                 1-HOUR   PARTS PER MILLION    6133 OBS
    NITROGEN DIOXIDE               GAS BUBBLER  NASN SODIUM ARSENITE - ORIFICE      24-HOUR   UG/CU METER (25 C)    55 OBS
    OZONE                          INSTRUMENTAL  CHEMILUMINESCENCE                 1-HOUR   PARTS PER MILLION    8385 OBS
    WIND SPEED                     INSTRUMENTAL  VISUAL AVERAGE                    1-HOUR   MILES/HOUR           6888 OBS
    WIND DIRECTION                 INSTRUMENTAL  VISUAL AVERAGE                    1-HOUR   DEGREES, COMPASS     7100 OBS
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SITE CODE: 18230000 3F01                    LATITUDE(D.M.S.):  38 02 14 N          EPA REGION: 04          UTM ZONE: 16
SITE ADDRESS: U.K. ENG. BLDG.               LONGITUDE(D.M.S.):  84 30 21 W      ELEV ABOVE GROUND: 0050    UTM NORTHING:  4212700
CITY OR AREA: LEXINGTON                       CITY POPULATION:    108,137          ELEV ABOVE MSL: 0975     UTM EASTING: 00718900
COUNTY(1160): FAYETTE CO                      AQCR POPULATION:    457,582      TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL            AQCR(102): BLUEGRASS
AGENCY  TYPE: STATE                             SMSA(4280): LEXINGTON-FAYETTE, KY.
SUPP. AGENCY: KENTUCKY AIR POLLUTION CONTROL COMMISSION
OPERATED BY MECH. ENG. DEPT. U.OF KY, #12

    PARTICULATE                     HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      55 OBS
    SULFUR DIOXIDE                  GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID    24-HOUR   UG/CU METER (25 C)      53 OBS
    NITROGEN DIOXIDE                GAS BUBBLER  NASN SODIUM ARSENITE - ORIFICE  24-HOUR   UG/CU METER (25 C)      56 OBS


SITE CODE: 18230000 4F01                    LATITUDE(D.M.S.):  38  3 20 N          EPA REGION: 04          UTM ZONE: 16
SITE ADDRESS: CASTLEWOOD PARK               LONGITUDE(D.M.S.):  84 28 24 W      ELEV ABOVE GROUND: 0020    UTM NORTHING:  4214800
CITY OR AREA: LEXINGTON                       CITY POPULATION:    108,137          ELEV ABOVE MSL: 1015     UTM EASTING: 00721700
COUNTY(1160): FAYETTE CO                      AQCR POPULATION:    457,582      TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL              AQCR(102): BLUEGRASS
AGENCY  TYPE: STATE                             SMSA(4280): LEXINGTON-FAYETTE, KY.
SUPP. AGENCY: KY DEPT NATURAL RESOURSES AND ENVIR PROT DIV OF AIR POLLUTION
STATION #132

    PARTICULATE                     HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      50 OBS
    SULFUR DIOXIDE                  GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID    24-HOUR   UG/CU METER (25 C)      52 OBS
    SULFUR DIOXIDE                  GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID     3-HOUR   PARTS PER MILLION      394 OBS
    SULFUR DIOXIDE                  GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID    24-HR-AVG UG/CU METER (25 C)     241 OBS
    NITROGEN DIOXIDE                GAS BUBBLER  NASN SODIUM ARSENITE - ORIFICE  24-HOUR   UG/CU METER (25 C)      52 OBS


SITE CODE: 18230000 5F01                    LATITUDE(D.M.S.):  38    59 N          EPA REGION: 04          UTM ZONE: 16
SITE ADDRESS: SOUTHLAND PARK                LONGITUDE(D.M.S.):  84 32 24 W      ELEV ABOVE GROUND: 0015    UTM NORTHING:  4210300
CITY OR AREA: LEXINGTON                       CITY POPULATION:    108,137          ELEV ABOVE MSL: 1035     UTM EASTING: 00715950
COUNTY(1160): FAYETTE CO                      AQCR POPULATION:    457,582      TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL              AQCR(102): BLUEGRASS
AGENCY  TYPE: STATE                             SMSA(4280): LEXINGTON-FAYETTE, KY.
SUPP. AGENCY: KY DEPT NATURAL RESOURSES AND ENVIR PROT DIV OF AIR POLLUTION
STATION #152

    PARTICULATE                     HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      48 OBS
    SULFUR DIOXIDE                  GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID    24-HOUR   UG/CU METER (25 C)      48 OBS
    NITROGEN DIOXIDE                GAS BUBBLER  NASN SODIUM ARSENITE - ORIFICE  24-HOUR   UG/CU METER (25 C)      50 OBS


SITE CODE: 18230000 9F01                    LATITUDE(D.M.S.):  38 02 51 N          EPA REGION: 04          UTM ZONE: 16
SITE ADDRESS:                               LONGITUDE(D.M.S.):  84 29 53 W      ELEV ABOVE GROUND: 0015    UTM NORTHING:  4213850
CITY OR AREA: LEXINGTON                       CITY POPULATION:    108,137          ELEV ABOVE MSL: 0959     UTM EASTING: 00719650
COUNTY(1160): FAYETTE CO                      AQCR POPULATION:    457,582      TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL            AQCR(102): BLUEGRASS
AGENCY  TYPE: STATE                             SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY:

    CARBON MONOXIDE                 INSTRUMENTAL  NONDISPERSIVE INFRA-RED        1-HOUR   PARTS PER MILLION     1688 OBS
    CARBON MONOXIDE                 INSTRUMENTAL  NONDISPERSIVE INFRA-RED        8-HR-AVG MG/CU METER (25 C)    1622 OBS


SITE CODE: 18232000 2F02                    LATITUDE(D.M.S.):  37 03 31 N          EPA REGION: 04          UTM ZONE: 16
SITE ADDRESS: HWY 423                       LONGITUDE(D.M.S.):  88 19 13 W      ELEV ABOVE GROUND: 0004    UTM NORTHING:  4102000
CITY OR AREA: LIVINGSTON CO                   CITY POPULATION:      7,596          ELEV ABOVE MSL: 0350     UTM EASTING: 00382600
COUNTY(2320): LIVINGSTON CO                   AQCR POPULATION:    405,704      TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: RURAL - INDUSTRIAL                  AQCR(072): PADUCAH-CAIRO
AGENCY  TYPE: STATE                             SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: DEPT FOR NAT RES AND EPA DIV OF AIR POLL
KY 8-21A

    PARTICULATE                     HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      24 OBS
    SULFUR DIOXIDE                  GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID    24-HOUR   UG/CU METER (25 C)      25 OBS
    NITROGEN DIOXIDE                GAS BUBBLER  NASN SODIUM ARSENITE - ORIFICE  24-HOUR   UG/CU METER (25 C)      25 OBS


SITE CODE: 18236000 2F01                    LATITUDE(D.M.S.):  37 02 30 N          EPA REGION: 04          UTM ZONE: 17
SITE ADDRESS: OLD CTY GARAGE 120 1ST ST     LONGITUDE(D.M.S.):  78 04 52 W      ELEV ABOVE GROUND: 0015    UTM NORTHING:  4103300
CITY OR AREA: LONDON                          CITY POPULATION:      4,337          ELEV ABOVE MSL: 1300     UTM EASTING: 00759600
COUNTY(2120): LAUREL CO                       AQCR POPULATION:    425,475      TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL            AQCR(101): APPALACHIAN
AGENCY  TYPE: STATE                             SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: KENTUCKY AIR POLLUTION CONTROL COMMISSION
OPERATED BY LAUREL CO. HEALTH DEPT. #21

    PARTICULATE                     HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      38 OBS
    SULFUR DIOXIDE                  GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID    24-HOUR   UG/CU METER (25 C)      40 OBS
    NITROGEN DIOXIDE                GAS BUBBLER  NASN SODIUM ARSENITE - ORIFICE  24-HOUR   UG/CU METER (25 C)      38 OBS


SITE CODE: 18238000 2A01                    LATITUDE(D.M.S.):  38 11 00 N          EPA REGION: 04          UTM ZONE: 16
SITE ADDRESS: 2500 SOUTH THIRD STREET       LONGITUDE(D.M.S.):  85 44 00 W      ELEV ABOVE GROUND: 0080    UTM NORTHING:  4226703
CITY OR AREA: LOUISVILLE                      CITY POPULATION:    361,472          ELEV ABOVE MSL: 0557     UTM EASTING:   610938
COUNTY(1920): JEFFERSON CO                    AQCR POPULATION:    826,553      TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - INDUSTRIAL            AQCR(078): LOUISVILLE
AGENCY  TYPE: EPA/ATMOS. SURV.                  SMSA(4520): LOUISVILLE, KENTUCKY-INDIANA
SUPP. AGENCY: JEFFERSON COUNTY AIR POLLUTION CONTROL DISTRICT

    AMMONIUM ION                    HI-VOL  SODIUM PHENOLATE                     24-HOUR   UG/CU METER (25 C)      20 OBS
    NITRATE ION                     HI-VOL  REDUCTION-DIAZO COUPLING             24-HOUR   UG/CU METER (25 C)      20 OBS
    SULFATE ION                     HI-VOL  COLORIMETRIC                         24-HOUR   UG/CU METER (25 C)      20 OBS
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SITE CODE: 182380004G02                    LATITUDE(D.M.S.):  38 11 06 N          EPA REGION: 04          UTM ZONE: 16
SITE ADDRESS: STANDIFORD FIELD             LONGITUDE(D.M.S.):  85 44 30 W      ELEV ABOVE GROUND: 0031    UTM NORTHING: 4226800
CITY OR AREA: LOUISVILLE                     CITY POPULATION:    361,472        ELEV ABOVE MSL: 0505    UTM EASTING: 0616210
COUNTY(1920): JEFFERSON CO                   AQCR POPULATION:    826,553     TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - INDUSTRIAL                AQCR(078): LOUISVILLE
AGENCY  TYPE: COUNTY                             SMSA(4520): LOUISVILLE, KENTUCKY-INDIANA
SUPP. AGENCY: AIR POLLUTION CONTROL DISTRICT OF JEFFERSON COUNTY
SITE 6039

    PARTICULATE                 HI-VOL  GRAVIMETRIC                                  24-HOUR   UG/CU METER (25 C)      53 OBS
    SULFUR DIOXIDE              GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID            24-HOUR   UG/CU METER (25 C)      51 OBS
    NITROGEN DIOXIDE            GAS BUBBLER  NASN SODIUM ARSENITE - ORIFICE         24-HOUR   UG/CU METER (25 C)      52 OBS


SITE CODE: 182380009G01                    LATITUDE(D.M.S.):  38 16 13 N          EPA REGION: 04          UTM ZONE: 16
SITE ADDRESS: 2426 PORTLAND AVE            LONGITUDE(D.M.S.):  85 47 18 W      ELEV ABOVE GROUND: 0012    UTM NORTHING: 4234300
CITY OR AREA: LOUISVILLE                     CITY POPULATION:    361,472        ELEV ABOVE MSL: 0452    UTM EASTING: 0608000
COUNTY(1920): JEFFERSON CO                   AQCR POPULATION:    826,553     TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - RESIDENTIAL            AQCR(078): LOUISVILLE
AGENCY  TYPE: COUNTY                             SMSA(4520): LOUISVILLE, KENTUCKY-INDIANA
SUPP. AGENCY: AIR POLLUTION CONTROL DISTRICT OF JEFFERSON COUNTY
LIGHT TRAFFIC, COMMERCE AND INDUSTRY IN AREA STATION 6059

    PARTICULATE                 HI-VOL  GRAVIMETRIC                                  24-HOUR   UG/CU METER (25 C)      59 OBS
    SULFUR DIOXIDE              GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID            24-HOUR   UG/CU METER (25 C)      55 OBS
    NITROGEN DIOXIDE            GAS BUBBLER  NASN SODIUM ARSENITE - ORIFICE         24-HOUR   UG/CU METER (25 C)      56 OBS


SITE CODE: 182380011G01                    LATITUDE(D.M.S.):  38 12 47 N          EPA REGION: 04          UTM ZONE: 16
SITE ADDRESS: REYNOLDS BLDG                LONGITUDE(D.M.S.):  85 45 47 W      ELEV ABOVE GROUND: 0035    UTM NORTHING: 4230000
CITY OR AREA: LOUISVILLE                     CITY POPULATION:    361,472        ELEV ABOVE MSL: 0490    UTM EASTING: 0608300
COUNTY(1920): JEFFERSON CO                   AQCR POPULATION:    826,553     TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL             AQCR(078): LOUISVILLE
AGENCY  TYPE: COUNTY                             SMSA(4520): LOUISVILLE, KENTUCKY-INDIANA
SUPP. AGENCY: AIR POLLUTION CONTROL DISTRICT OF JEFFERSON COUNTY
HEAVY TRAF. DENSITY: SOME IND.; CONSIDERABLE RESIDENCES WITHIN 1- MILE RADIUS; BORDER-LINE BETWEEN CENTER CITY AND SUBURBAN STA 6044

    PARTICULATE                 HI-VOL  GRAVIMETRIC                                  24-HOUR   UG/CU METER (25 C)      25 OBS
    SOILING INDEX (TRANSMISSION)  TAPE SAMPLER  TRANSMITTANCE                        2-HOUR   COHS/1,000 LINEAR FT   187 OBS
    CARBON MONOXIDE             INSTRUMENTAL  NONDISPERSIVE INFRA-RED              1-HOUR   PARTS PER MILLION      450 OBS
    CARBON MONOXIDE             INSTRUMENTAL  NONDISPERSIVE INFRA-RED              8-HR-AVG  MG/CU METER (25 C)     433 OBS
    SULFUR DIOXIDE              INSTRUMENTAL  COULOMETRIC                          1-HOUR   PARTS PER MILLION      462 OBS
    SULFUR DIOXIDE              INSTRUMENTAL  COULOMETRIC                          24-HR-AVG UG/CU METER (25 C)    419 OBS
    SULFUR DIOXIDE              INSTRUMENTAL  COULOMETRIC                          3-HR-AVG  UG/CU METER (25 C)    461 OBS
    SULFUR DIOXIDE              GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID          24-HOUR   UG/CU METER (25 C)     42 OBS
    NITRIC OXIDE                INSTRUMENTAL  CHEMILUMINESCENCE                    1-HOUR   PARTS PER MILLION      653 OBS
    NITROGEN DIOXIDE            INSTRUMENTAL  CHEMILUMINESCENCE                    1-HOUR   PARTS PER MILLION      652 OBS
    NITROGEN DIOXIDE            GAS BUBBLER  NASN SODIUM ARSENITE - ORIFICE       24-HOUR   UG/CU METER (25 C)     44 OBS
    OZONE                       INSTRUMENTAL  CHEMILUMINESCENCE                    1-HOUR   PARTS PER MILLION      545 OBS


SITE CODE: 182380014G01                    LATITUDE(D.M.S.):  38 13 11 N          EPA REGION: 04          UTM ZONE: 16
SITE ADDRESS: HIKES LN SHELL SER.          LONGITUDE(D.M.S.):  85 37 33 W      ELEV ABOVE GROUND: 0014    UTM NORTHING: 4230000
CITY OR AREA: LOUISVILLE                     CITY POPULATION:    361,472        ELEV ABOVE MSL: 0564    UTM EASTING: 0620000
COUNTY(1920): JEFFERSON CO                   AQCR POPULATION:    826,553     TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - COMMERCIAL                AQCR(078): LOUISVILLE
AGENCY  TYPE: COUNTY                             SMSA(4520): LOUISVILLE, KENTUCKY-INDIANA
SUPP. AGENCY: AIR POLLUTION CONTROL DISTRICT OF JEFFERSON COUNTY
VERY HEAVY TRAF. AREA, LARGE NUMBER OF RESIDENCES NEARBY, STA 6037

    PARTICULATE                 HI-VOL  GRAVIMETRIC                                  24-HOUR   UG/CU METER (25 C)      28 OBS
    SULFUR DIOXIDE              GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID            24-HOUR   UG/CU METER (25 C)      49 OBS
    NITROGEN DIOXIDE            GAS BUBBLER  NASN SODIUM ARSENITE - ORIFICE         24-HOUR   UG/CU METER (25 C)      52 OBS


SITE CODE: 182380015G01                    LATITUDE(D.M.S.):  38 15  2 N          EPA REGION: 04          UTM ZONE: 16
SITE ADDRESS: 37TH & BROADWAY              LONGITUDE(D.M.S.):  85 48 49 W      ELEV ABOVE GROUND: 0028    UTM NORTHING: 4234100
CITY OR AREA: LOUISVILLE                     CITY POPULATION:    361,472        ELEV ABOVE MSL: 0458    UTM EASTING: 0603800
COUNTY(1920): JEFFERSON CO                   AQCR POPULATION:    826,553     TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - RESIDENTIAL            AQCR(078): LOUISVILLE
AGENCY  TYPE: COUNTY                             SMSA(4520): LOUISVILLE, KENTUCKY-INDIANA
SUPP. AGENCY: AIR POLLUTION CONTROL DISTRICT OF JEFFERSON COUNTY
LIGHT TO MED TRAFFIC, SOME COM ACTIVITY, SOME IND IN AREA STA 6029

    PARTICULATE                 HI-VOL  GRAVIMETRIC                                  24-HOUR   UG/CU METER (25 C)       1 OBS
    SOILING INDEX (TRANSMISSION)  TAPE SAMPLER  TRANSMITTANCE                        2-HOUR   COHS/1,000 LINEAR FT  1890 OBS
    SULFUR DIOXIDE              INSTRUMENTAL  COULOMETRIC                          1-HOUR   PARTS PER MILLION     2614 OBS
    SULFUR DIOXIDE              INSTRUMENTAL  COULOMETRIC                          24-HR-AVG UG/CU METER (25 C)   2495 OBS
    SULFUR DIOXIDE              INSTRUMENTAL  COULOMETRIC                          3-HR-AVG  UG/CU METER (25 C)   2614 OBS
    SULFUR DIOXIDE              INSTRUMENTAL  FLAME PHOTOMETRIC                    1-HOUR   PARTS PER MILLION      723 OBS
    SULFUR DIOXIDE              INSTRUMENTAL  FLAME PHOTOMETRIC                    24-HR-AVG UG/CU METER (25 C)   696 OBS
    SULFUR DIOXIDE              INSTRUMENTAL  FLAME PHOTOMETRIC                    3-HR-AVG  UG/CU METER (25 C)   723 OBS
    SULFUR DIOXIDE              GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID          24-HOUR   UG/CU METER (25 C)     12 OBS
    NITROGEN DIOXIDE            INSTRUMENTAL  CHEMILUMINESCENCE                    1-HOUR   PARTS PER MILLION      509 OBS
    NITROGEN DIOXIDE            GAS BUBBLER  NASN SODIUM ARSENITE - ORIFICE       24-HOUR   UG/CU METER (25 C)     13 OBS


SITE CODE: 182380017A05                    LATITUDE(D.M.S.):                      EPA REGION: 04          UTM ZONE:
SITE ADDRESS: 2500 S 3RD ST                LONGITUDE(D.M.S.):                  ELEV ABOVE GROUND: 0040    UTM NORTHING:
CITY OR AREA: LOUISVILLE                     CITY POPULATION:    361,472        ELEV ABOVE MSL: 0490    UTM EASTING:
COUNTY(1920): JEFFERSON CO                   AQCR POPULATION:    826,553     TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL             AQCR(078): LOUISVILLE
AGENCY  TYPE: EPA/ATMOS. SURV. *                 SMSA(4520): LOUISVILLE, KENTUCKY-INDIANA
SUPP. AGENCY: AIR POLLUTION CONTROL DISTRICT OF JEFFERSON COUNTY
REYNOLDS BUILDING 4TH FLOOR NO 2 SPECIAL STUDY HEAVY TRAFFIC DENSI

    NITROGEN DIOXIDE            INSTRUMENTAL  CHEMILUMINESCENCE                    1-HOUR   PARTS PER MILLION      24 OBS
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SITE CODE: 18238001RA05                    LATITUDE(D.M.S.):  38 16 02 N          EPA REGION: 04          UTM ZONE: 16
SITE ADDRESS: 6TH AT HILL ST               LONGITUDE(D.M.S.):  85 45 54 W     ELEV ABOVE GROUND: 0012    UTM NORTHING:  4236000
CITY OR AREA: LOUISVILLE                     CITY POPULATION:    341,472        ELEV ABOVE MSL: 0500     UTM EASTING: 0040R000
COUNTY(1920): JEFFERSON CO                   AQCR POPULATION:    826,553     TIME ZONE(REF GMT): WEST 04 HOURS
STATION TYPE: CENTER CITY - INDUSTRIAL             AQCR(078): LOUISVILLE
AGENCY  TYPE: EPA/ATMOS. SURV.                  SMSA(4520): LOUISVILLE, KENTUCKY-INDIANA
SUPP. AGENCY: APC DIST OF JEFFERSON CO 914 E BROADWAY LOUISVILLE,KY 40204
LOCAL SITE ID= WAS 46 IS NOW 78 FEDERAL SITE #17                  NO2 SHORT TERM STUDY

    NITROGEN DIOXIDE                  INSTRUMENTAL  CHEMILUMINESCENCE                 1-HOUR   PARTS PER MILLION     0152 OBS


SITE CODE: 182380019G01                    LATITUDE(D.M.S.):  38 13 43 N          EPA REGION: 04          UTM ZONE: 16
SITE ADDRESS: FIRE STN #20                 LONGITUDE(D.M.S.):  85 42  8 W     ELEV ABOVE GROUND: 0015    UTM NORTHING:  4231800
CITY OR AREA: LOUISVILLE                     CITY POPULATION:    341,472        ELEV ABOVE MSL: 0550     UTM EASTING: 0041R600
COUNTY(1920): JEFFERSON CO                   AQCR POPULATION:    826,553     TIME ZONE(REF GMT):
STATION TYPE: SUBURBAN - COMMERCIAL                AQCR(078): LOUISVILLE
AGENCY  TYPE: COUNTY                            SMSA(4520): LOUISVILLE, KENTUCKY-INDIANA
SUPP. AGENCY: LOUISVILLE JEFFERSON CO AIR POLLUTION CONTROL DISTRICT
LOUISVILLE STATION #6052

    PARTICULATE                   HI-VOL  GRAVIMETRIC                              24-HOUR   UG/CU METER (25 C)     57 OBS
    CARBON MONOXIDE               INSTRUMENTAL  NONDISPERSIVE INFRA-RED             1-HOUR   PARTS PER MILLION    3518 OBS
    CARBON MONOXIDE               INSTRUMENTAL  NONDISPERSIVE INFRA-RED             8-HR-AVG  MG/CU METER (25 C)   3508 OBS
    SULFUR DIOXIDE                GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID        24-HOUR   UG/CU METER (25 C)     53 OBS
    NITROGEN DIOXIDE              GAS BUBBLER  NASN SODIUM ARSENITE - ORIFICE       24-HOUR   UG/CU METER (25 C)     55 OBS


SITE CODE: 182380020G01                    LATITUDE(D.M.S.):  38 15 13 N          EPA REGION: 04          UTM ZONE: 16
SITE ADDRESS: FLOYD AND JEFFERSON          LONGITUDE(D.M.S.):  85 45 15 W     ELEV ABOVE GROUND: 0011    UTM NORTHING:  4234600
CITY OR AREA: LOUISVILLE                     CITY POPULATION:    341,472        ELEV ABOVE MSL: 0455     UTM EASTING: 0040R000
COUNTY(1920): JEFFERSON CO                   AQCR POPULATION:    826,553     TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL             AQCR(078): LOUISVILLE
AGENCY  TYPE: COUNTY                            SMSA(4520): LOUISVILLE, KENTUCKY-INDIANA
SUPP. AGENCY: JEFFERSON COUNTY AIR POLLUTION CONTROL DISTRICT
MOBILE TRAILER

    PARTICULATE                   HI-VOL  GRAVIMETRIC                              24-HOUR   UG/CU METER (25 C)     65 OBS
    SOILING INDEX (TRANSMISSION)  TAPE SAMPLER  TRANSMITTANCE                      2-HOUR   COHS/1,000 LINEAR FT  1830 OBS
    CARBON MONOXIDE               INSTRUMENTAL  NONDISPERSIVE INFRA-RED            1-HOUR   PARTS PER MILLION     1462 OBS
    CARBON MONOXIDE               INSTRUMENTAL  NONDISPERSIVE INFRA-RED            8-HR-AVG  MG/CU METER (25 C)   1647 OBS
    SULFUR DIOXIDE                INSTRUMENTAL  COULOMETRIC                        1-HOUR   PARTS PER MILLION     4484 OBS
    SULFUR DIOXIDE                INSTRUMENTAL  COULOMETRIC                        24-HR-AVG UG/CU METER (25 C)   3993 OBS
    SULFUR DIOXIDE                INSTRUMENTAL  COULOMETRIC                        3-HR-AVG  UG/CU METER (25 C)   4490 OBS
    SULFUR DIOXIDE                GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID        24-HOUR   UG/CU METER (25 C)     60 OBS
    NITROGEN DIOXIDE              GAS BUBBLER  NASN SODIUM ARSENITE - ORIFICE       24-HOUR   UG/CU METER (25 C)     53 OBS
    OZONE                         INSTRUMENTAL  CHEMILUMINESCENCE                  1-HOUR   PARTS PER MILLION     3517 OBS


SITE CODE: 182380021G01                    LATITUDE(D.M.S.):  38 15 50 N          EPA REGION: 04          UTM ZONE: 16
SITE ADDRESS: WLKY TV OFFICE BLDG          LONGITUDE(D.M.S.):  85 42 42 W     ELEV ABOVE GROUND: 0030    UTM NORTHING:  4235700
CITY OR AREA: LOUISVILLE                     CITY POPULATION:    341,472        ELEV ABOVE MSL: 0530     UTM EASTING: 0041?700
COUNTY(1920): JEFFERSON CO                   AQCR POPULATION:    826,553     TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL               AQCR(078): LOUISVILLE
AGENCY  TYPE: COUNTY                            SMSA(4520): LOUISVILLE, KENTUCKY-INDIANA
SUPP. AGENCY: LOUISVILLE-JEFF CO AIR POLLUTION CONTROL DISTRICT
KENTUCKY SITE # 6055

    PARTICULATE                   HI-VOL  GRAVIMETRIC                              24-HOUR   UG/CU METER (25 C)     60 OBS
    SULFUR DIOXIDE                GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID        24-HOUR   UG/CU METER (25 C)     61 OBS
    NITROGEN DIOXIDE              GAS BUBBLER  NASN SODIUM ARSENITE - ORIFICE       24-HOUR   UG/CU METER (25 C)     60 OBS
    OZONE                         INSTRUMENTAL  CHEMILUMINESCENCE                  1-HOUR   PARTS PER MILLION     8363 OBS


SITE CODE: 182380025G03                    LATITUDE(D.M.S.):  38 14 47 N          EPA REGION: 04          UTM ZONE: 16
SITE ADDRESS: 428 SOUTH 4TH ST             LONGITUDE(D.M.S.):  85 45 36 W     ELEV ABOVE GROUND: 0007    UTM NORTHING:  4233700
CITY OR AREA: LOUISVILLE                     CITY POPULATION:    341,472        ELEV ABOVE MSL: 0455     UTM EASTING: 0040R500
COUNTY(1920): JEFFERSON CO                   AQCR POPULATION:    826,553     TIME ZONE(REF GMT):
STATION TYPE: CENTER CITY - COMMERCIAL             AQCR(078): LOUISVILLE
AGENCY  TYPE: COUNTY                            SMSA(4520): LOUISVILLE, KENTUCKY-INDIANA
SUPP. AGENCY: AIR POLLUTION CTRL DISTRICT OF JEFFERSON CO
BACKGROUND SITE 6072

    CARBON MONOXIDE               INSTRUMENTAL  NONDISPERSIVE INFRA-RED             1-HOUR   PARTS PER MILLION     2897 OBS
    CARBON MONOXIDE               INSTRUMENTAL  NONDISPERSIVE INFRA-RED             8-HR-AVG  MG/CU METER (25 C)   2878 OBS


SITE CODE: 182380026G01                    LATITUDE(D.M.S.):  38 15 20 N          EPA REGION: 04          UTM ZONE: 16
SITE ADDRESS: 208 S. 5TH ST                LONGITUDE(D.M.S.):  85 45 36 W     ELEV ABOVE GROUND: 0008    UTM NORTHING:  4234700
CITY OR AREA: LOUISVILLE                     CITY POPULATION:    341,472        ELEV ABOVE MSL: 0450     UTM EASTING: 0040R500
COUNTY(1920): JEFFERSON CO                   AQCR POPULATION:    826,553     TIME ZONE(REF GMT):
STATION TYPE: CENTER CITY - COMMERCIAL             AQCR(078): LOUISVILLE
AGENCY  TYPE: COUNTY                            SMSA(4520): LOUISVILLE, KENTUCKY-INDIANA
SUPP. AGENCY: AIR POLLY CTRL DISTRICT OF JEFF CO
SIP SITE APPLICABLE TO ONE HOUR STANDARD ONLY 6071

    CARBON MONOXIDE               INSTRUMENTAL  NONDISPERSIVE INFRA-RED             1-HOUR   PARTS PER MILLION     8143 OBS
    CARBON MONOXIDE               INSTRUMENTAL  NONDISPERSIVE INFRA-RED             8-HR-AVG  MG/CU METER (25 C)   8086 OBS
    SULFUR DIOXIDE                INSTRUMENTAL  COULOMETRIC                        1-HOUR   PARTS PER MILLION      309 OBS
    SULFUR DIOXIDE                INSTRUMENTAL  COULOMETRIC                        24-HR-AVG UG/CU METER (25 C)   289 OBS
    SULFUR DIOXIDE                INSTRUMENTAL  COULOMETRIC                        3-HR-AVG  UG/CU METER (25 C)   309 OBS


SITE CODE: 182380027G01                    LATITUDE(D.M.S.):  38 14 17 N          EPA REGION: 04          UTM ZONE: 16
SITE ADDRESS: 1400 S. 43RD ST.             LONGITUDE(D.M.S.):  85 49 35 W     ELEV ABOVE GROUND: 0013    UTM NORTHING:  4232700
CITY OR AREA: LOUISVILLE                     CITY POPULATION:    341,472        ELEV ABOVE MSL: 0450     UTM EASTING: 0040?700
COUNTY(1920): JEFFERSON CO                   AQCR POPULATION:    826,553     TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - INDUSTRIAL                AQCR(078): LOUISVILLE
AGENCY  TYPE: COUNTY                            SMSA(4520): LOUISVILLE, KENTUCKY-INDIANA
SUPP. AGENCY: AIR POLLUTION CTRL DISTRICT OF JEFFERSON CTY
SITE 6069

    SOILING INDEX (TRANSMISSION)  TAPE SAMPLER  TRANSMITTANCE                      2-HOUR   COHS/1,000 LINEAR FT  2106 OBS
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(CONTINUED FROM PREVIOUS PAGE)

SULFUR DIOXIDE	INSTRUMENTAL	COULOMETRIC	1-HOUR	PARTS PER MILLION	3361 OBS
SULFUR DIOXIDE	INSTRUMENTAL	COULOMETRIC	24-HR-AVG	UG/CU METER (25 C)	2876 OBS
SULFUR DIOXIDE	INSTRUMENTAL	COULOMETRIC	3-HR-AVG	UG/CU METER (25 C)	3360 OBS
SULFUR DIOXIDE	GAS BUBBLER	PARAROSANILINE-SULFAMIC ACID	24-HOUR	UG/CU METER (25 C)	51 OBS
NITROGEN DIOXIDE	GAS BUBBLER	NASN SODIUM ARSENITE - ORIFICE	24-HOUR	UG/CU METER (25 C)	52 OBS

SITE CODE: 182380028G01 LATITUDE(D,M,S,): 38 13 25 N EPA REGION: 04 UTM ZONE: 16
SITE ADDRESS: 1705 BELLS LANE LONGITUDE(D,M,S,): 85 49 36 W ELEV ABOVE GROUND: 0025 UTM NORTHING: 4231100
CITY OR AREA: LOUISVILLE CITY POPULATION: 361,472 ELEV ABOVE MSL: 0450 UTM EASTING: 00602700
COUNTY(1920): JEFFERSON CO AQCR POPULATION: 826,553 TIME ZONE(REF GMT):
STATION TYPE: SUBURBAN - INDUSTRIAL AQCR(078): LOUISVILLE
AGENCY TYPE: COUNTY SMSA(4520): LOUISVILLE, KENTUCKY-INDIANA
SUPP. AGENCY: AGY AIR POLLT CTRL DIST JEFF CO
SITE 6070

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	52 OBS

SITE CODE: 182380029G01 LATITUDE(D,M,S,): 38 13 42 N EPA REGION: 04 UTM ZONE: 16
SITE ADDRESS: S. 2ND STREET LONGITUDE(D,M,S,): 85 45 37 W ELEV ABOVE GROUND: 0015 UTM NORTHING: 4231700
CITY OR AREA: LOUISVILLE CITY POPULATION: 361,472 ELEV ABOVE MSL: 0460 UTM EASTING: 00608600
COUNTY(1920): JEFFERSON CO AQCR POPULATION: 826,553 TIME ZONE(REF GMT):
STATION TYPE: CENTER CITY - MOBILE AQCR(078): LOUISVILLE
AGENCY TYPE: COUNTY SMSA(4520): LOUISVILLE, KENTUCKY-INDIANA
SUPP. AGENCY: AIR POLLUTION CTRL DISTRICT OF JEFF. CO
SITE 6072

CARBON MONOXIDE	INSTRUMENTAL	NONDISPERSIVE INFRA-RED	1-HOUR	PARTS PER MILLION	5438 OBS
CARBON MONOXIDE	INSTRUMENTAL	NONDISPERSIVE INFRA-RED	8-HR-AVG	MG/CU METER (25 C)	5354 OBS
WIND SPEED	INSTRUMENTAL	VISUAL AVERAGE	1-HOUR	MILES/HOUR	242 OBS

SITE CODE: 182380033G01 LATITUDE(D,M,S,): 38 14 50 N EPA REGION: 04 UTM ZONE: 16
SITE ADDRESS: YWCA LONGITUDE(D,M,S,): 85 45 16 W ELEV ABOVE GROUND: 0175 UTM NORTHING: 4233800
CITY OR AREA: LOUISVILLE CITY POPULATION: 361,472 ELEV ABOVE MSL: 0635 UTM EASTING: 00609000
COUNTY(1920): JEFFERSON CO AQCR POPULATION: 826,553 TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - MOBILE AQCR(078): LOUISVILLE
AGENCY TYPE: COUNTY SMSA(4520): LOUISVILLE, KENTUCKY-INDIAN
SUPP. AGENCY: AIR POLLUTION CONTROL DISTRICT OF JEFFERSON CO
SITE MOUNTED ON RADIO TOWER ON ROOF OF BLDG

WIND SPEED	INSTRUMENTAL	VISUAL AVERAGE	1-HOUR	MILES/HOUR	2270 OBS
WIND DIRECTION	INSTRUMENTAL	VISUAL AVERAGE	1-HOUR	DEGREES, COMPASS	1544 OBS

SITE CODE: 182380034G01 LATITUDE(D,M,S,): 38 16 02 N EPA REGION: 04 UTM ZONE: 16
SITE ADDRESS: SOUTH 4TH ST. LONGITUDE(D,M,S,): 85 45 56 W ELEV ABOVE GROUND: 0012 UTM NORTHING: 4236000
CITY OR AREA: LOUISVILLE CITY POPULATION: 361,472 ELEV ABOVE MSL: 0500 UTM EASTING: 00608000
COUNTY(1920): JEFFERSON CO AQCR POPULATION: 826,553 TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - INDUSTRIAL AQCR(078): LOUISVILLE
AGENCY TYPE: COUNTY SMSA(4520): LOUISVILLE, KENTUCKY-INDIANA
SUPP. AGENCY: AIR POLL. CONTROL DISTRIC OF JEFFERSON CO.
KY 6-078

SOILING INDEX (TRANSMISSION)	TAPE SAMPLER	TRANSMITTANCE	2-HOUR	COHS/1,000 LINEAR FT	850 OBS
CARBON MONOXIDE	INSTRUMENTAL	NONDISPERSIVE INFRA-RED	1-HOUR	PARTS PER MILLION	2425 OBS
CARBON MONOXIDE	INSTRUMENTAL	NONDISPERSIVE INFRA-RED	8-HR-AVG	MG/CU METER (25 C)	2358 OBS
SULFUR DIOXIDE	INSTRUMENTAL	COULOMETRIC	1-HOUR	PARTS PER MILLION	4390 OBS
SULFUR DIOXIDE	INSTRUMENTAL	COULOMETRIC	24-HR-AVG	UG/CU METER (25 C)	4053 OBS
SULFUR DIOXIDE	INSTRUMENTAL	COULOMETRIC	3-HR-AVG	UG/CU METER (25 C)	4391 OBS
SULFUR DIOXIDE	INSTRUMENTAL	FLAME PHOTOMETRIC	1-HOUR	PARTS PER MILLION	549 OBS
SULFUR DIOXIDE	INSTRUMENTAL	FLAME PHOTOMETRIC	24-HR-AVG	UG/CU METER (25 C)	535 OBS
SULFUR DIOXIDE	INSTRUMENTAL	FLAME PHOTOMETRIC	3-HR-AVG	UG/CU METER (25 C)	563 OBS
NITRIC OXIDE	INSTRUMENTAL	CHEMILUMINESCENCE	1-HOUR	PARTS PER MILLION	1337 OBS
NITROGEN DIOXIDE	INSTRUMENTAL	CHEMILUMINESCENCE	1-HOUR	PARTS PER MILLION	4167 OBS
OZONE	INSTRUMENTAL	CHEMILUMINESCENCE	1-HOUR	PARTS PER MILLION	1001 OBS

SITE CODE: 182460001F02 LATITUDE(D,M,S,): 37 07 58 N EPA REGION: 04 UTM ZONE: 16
SITE ADDRESS: WILD REFUGE RESERVE LONGITUDE(D,M,S,): 88 48 51 W ELEV ABOVE GROUND: 0015 UTM NORTHING: 4110950
CITY OR AREA: MC CRACKEN CO CITY POPULATION: 58,281 ELEV ABOVE MSL: 0350 UTM EASTING: 00338850
COUNTY(2460): MC CRACKEN CO AQCR POPULATION: 405,704 TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: RURAL - INDUSTRIAL AQCR(072): PADUCAH-CAIRO
AGENCY TYPE: STATE SMSA(KY 0): UNKNOWN
SUPP. AGENCY: EPT FOR NAT'L RESOURCES & ENVIR PROTECTION DIV AIR POLLUTION
KY 8046

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	51 OBS
SULFUR DIOXIDE	INSTRUMENTAL	COULOMETRIC	1-HOUR	PARTS PER MILLION	6831 OBS
SULFUR DIOXIDE	INSTRUMENTAL	COULOMETRIC	24-HR-AVG	UG/CU METER (25 C)	6842 OBS
SULFUR DIOXIDE	INSTRUMENTAL	COULOMETRIC	3-HR-AVG	UG/CU METER (25 C)	6916 OBS
SULFUR DIOXIDE	GAS BUBBLER	PARAROSANILINE-SULFAMIC ACID	24-HOUR	UG/CU METER (25 C)	48 OBS
NITROGEN DIOXIDE	GAS BUBBLER	NASN SODIUM ARSENITE - ORIFICE	24-HOUR	UG/CU METER (25 C)	49 OBS

SITE CODE: 182460021F02 LATITUDE(D,M,S,): 37 04 36 N EPA REGION: 04 UTM ZONE: 16
SITE ADDRESS: GRAHAM RD HEATH KY LONGITUDE(D,M,S,): 88 48 00 W ELEV ABOVE GROUND: 0012 UTM NORTHING: 4104700
CITY OR AREA: MC CRACKEN CO CITY POPULATION: 58,281 ELEV ABOVE MSL: 0467 UTM EASTING: 00340000
COUNTY(2460): MC CRACKEN CO AQCR POPULATION: 405,704 TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: RURAL - AGRICULTURAL AQCR(072): PADUCAH-CAIRO
AGENCY TYPE: STATE SMSA(0000): D NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: KY DEPT FOR NAT RES & ENVIR PROTECTION DIV AIR POLL
KY 8-184 CONTINUOUS SULFUR OXIDE MONITER

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	57 OBS
SULFUR DIOXIDE	INSTRUMENTAL	COULOMETRIC	1-HOUR	PARTS PER MILLION	6048 OBS
SULFUR DIOXIDE	INSTRUMENTAL	COULOMETRIC	24-HR-AVG	UG/CU METER (25 C)	6336 OBS
SULFUR DIOXIDE	INSTRUMENTAL	COULOMETRIC	3-HR-AVG	UG/CU METER (25 C)	6120 OBS

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SITE CODE: 182460022F02                    LATITUDE(D.M.S.):  37 06 51 N          EPA REGION: 04          UTM ZONE: 16
SITE ADDRESS: HELMS RD                     LONGITUDE(D.M.S.):  88 52 10 W      ELEV ABOVE GROUND: 0012    UTM NORTHING:  4109000
CITY OR AREA: MC CRACKEN CO                  CITY POPULATION:     58,281        ELEV ABOVE MSL: 0467     UTM EASTING: 0333900
COUNTY(2460): MC CRACKEN CO                  AQCR POPULATION:    405,704     TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: RURAL - AGRICULTURAL                AQCR(072): PADUCAH-CAIRO
AGENCY  TYPE: STATE                              SMSA(0000):  0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: KY DEPT FOR NAT RESOURCES & ENVIR PROT DIV OF AIR POLL
KY 8-185 CONTINUOUS SULFUR OXIDE MONITOR

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      56 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  COULOMETRIC                    1-HOUR    PARTS PER MILLION     7572 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  COULOMETRIC                    24-HR-AVG UG/CU METER (25 C)    8088 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  COULOMETRIC                    3-HR-AVG  UG/CU METER (25 C)    7615 OBS


SITE CODE: 182460023F02                    LATITUDE(D.M.S.):  37 04 16 N          EPA REGION: 04          UTM ZONE: 16
SITE ADDRESS: RICE SPRINGS RD KEVIL KY     LONGITUDE(D.M.S.):  88 51 46 W      ELEV ABOVE GROUND: 0012    UTM NORTHING:  4104200
CITY OR AREA: MC CRACKEN CO                  CITY POPULATION:     58,281        ELEV ABOVE MSL: 0447     UTM EASTING: 0333400
COUNTY(2460): MC CRACKEN CO                  AQCR POPULATION:    405,704     TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: RURAL - AGRICULTURAL                AQCR(072): PADUCAH-CAIRO
AGENCY  TYPE: STATE                              SMSA(0000):  0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: KY DEPT NAT RESOURCES & ENVIR PROT DIV OF AIR POLL
KY 8-186 CONTINUOUS SULFUR OXIDE MONITOR                    SPRINGS RD

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      56 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  COULOMETRIC                    1-HOUR    PARTS PER MILLION     5619 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  COULOMETRIC                    24-HR-AVG UG/CU METER (25 C)    5664 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  COULOMETRIC                    3-HR-AVG  UG/CU METER (25 C)    5676 OBS


SITE CODE: 182540001F01                    LATITUDE(D.M.S.):  37 20 04 N          EPA REGION: 04          UTM ZONE: 16
SITE ADDRESS: WADELL FLEM SCH              LONGITUDE(D.M.S.):  87 29 40 W      ELEV ABOVE GROUND: 0025    UTM NORTHING:  4131900
CITY OR AREA: MADISONVILLE                   CITY POPULATION:     15,337        ELEV ABOVE MSL: 0440     UTM EASTING: 0456200
COUNTY(1840): HOPKINS CO                     AQCR POPULATION:    405,704     TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: SUBURBAN - COMMERCIAL               AQCR(072): PADUCAH-CAIRO
AGENCY  TYPE: STATE                              SMSA(0000):  0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: KENTUCKY AIR POLLUTION CONTROL COMMISSION
KY 8015

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      44 OBS
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID     24-HOUR   UG/CU METER (25 C)      49 OBS
    NITROGEN DIOXIDE               GAS BUBBLER  NASN SODIUM ARSENITE - ORIFICE   24-HOUR   UG/CU METER (25 C)      48 OBS


SITE CODE: 182A00002F01                    LATITUDE(D.M.S.):  37 01 33 N          EPA REGION: 04          UTM ZONE: 16
SITE ADDRESS: CALVERT CITY SCH 5TH AVE     LONGITUDE(D.M.S.):  88 20 24 W      ELEV ABOVE GROUND: 0025    UTM NORTHING:  4098400
CITY OR AREA: MARSHALL CO                    CITY POPULATION:     20,381        ELEV ABOVE MSL: 0350     UTM EASTING: 0380800
COUNTY(2600): MARSHALL CO                    AQCR POPULATION:    405,704     TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL              AQCR(072): PADUCAH-CAIRO
AGENCY  TYPE: STATE                              SMSA(0000):  0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: KENTUCKY AIR POLLUTION CONTROL COMMISSION

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      39 OBS
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID     24-HOUR   UG/CU METER (25 C)      38 OBS
    NITROGEN DIOXIDE               GAS BUBBLER  NASN SODIUM ARSENITE - ORIFICE   24-HOUR   UG/CU METER (25 C)      41 OBS


SITE CODE: 182A00008F01                    LATITUDE(D.M.S.):  37 01 52 N          EPA REGION: 04          UTM ZONE: 16
SITE ADDRESS: CITY HALL CALVERT CITY       LONGITUDE(D.M.S.):  88 21 05 W      ELEV ABOVE GROUND: 0018    UTM NORTHING:  4099000
CITY OR AREA: MARSHALL CO                    CITY POPULATION:     20,381        ELEV ABOVE MSL: 0350     UTM EASTING: 0379800
COUNTY(2600): MARSHALL CO                    AQCR POPULATION:    405,704     TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL            AQCR(072): PADUCAH-CAIRO
AGENCY  TYPE: STATE                              SMSA(0000):  0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: KENTUCKY AIR POLLUTION CONTROL COMMISSION
SECONDARY STATION #38

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      24 OBS
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID     24-HOUR   UG/CU METER (25 C)      22 OBS
    NITROGEN DIOXIDE               GAS BUBBLER  NASN SODIUM ARSENITE - ORIFICE   24-HOUR   UG/CU METER (25 C)      23 OBS


SITE CODE: 182660001F01                    LATITUDE(D.M.S.):  36 44 18 N          EPA REGION: 04          UTM ZONE: 16
SITE ADDRESS: 9TH & WALNUT                 LONGITUDE(D.M.S.):  88 38 20 W      ELEV ABOVE GROUND: 0012    UTM NORTHING:  4066800
CITY OR AREA: MAYFIELD                       CITY POPULATION:     10,724        ELEV ABOVE MSL: 0475     UTM EASTING: 0353670
COUNTY(1480): GRAVES CO                      AQCR POPULATION:    405,704     TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL            AQCR(072): PADUCAH-CAIRO
AGENCY  TYPE: STATE                              SMSA(0000):  0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: DEPT OF NATURAL RESOURCES & ENVIR PROTECTION DIV OF AIR POLL
KY 8-204

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)       1 OBS
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID     24-HOUR   UG/CU METER (25 C)       1 OBS
    NITROGEN DIOXIDE               GAS BUBBLER  NASN SODIUM ARSENITE - ORIFICE   24-HOUR   UG/CU METER (25 C)       1 OBS


SITE CODE: 182A80004F01                    LATITUDE(D.M.S.):  38 38 42 N          EPA REGION: 04          UTM ZONE: 17
SITE ADDRESS: WATER PLT 600 E FRONT ST     LONGITUDE(D.M.S.):  83 45 04 W      ELEV ABOVE GROUND: 0020    UTM NORTHING:  4280780
CITY OR AREA: MAYSVILLE                      CITY POPULATION:      7,411        ELEV ABOVE MSL: 0470     UTM EASTING: 0260560
COUNTY(2640): MASON CO                       AQCR POPULATION:    601,594     TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL            AQCR(103): HUNTINGTON-ASHLAND-PORTSMOUTH-IRONTON
AGENCY  TYPE: STATE                              SMSA(0000):  0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: KENTUCKY AIR POLLUTION CONTROL COMMISSION
#81

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      39 OBS
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID     24-HOUR   UG/CU METER (25 C)      41 OBS
    NITROGEN DIOXIDE               GAS BUBBLER  NASN SODIUM ARSENITE - ORIFICE   24-HOUR   UG/CU METER (25 C)      40 OBS
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SITE CODE: 182700001F01                    LATITUDE(D.M.S.):  38 00 08 N              EPA REGION: 04          UTM ZONE: 16
SITE ADDRESS: SCHOOL BUS GARAGE STS #19    LONGITUDE(D.M.S.):  86 10 17 W        ELEV ABOVE GROUND: 0014    UTM NORTHING:  4206200
CITY OR AREA: MEADE CO                       CITY POPULATION:     18,794          ELEV ABOVE MSL: 7675     UTM EASTING: 0052750
COUNTY(2700): MEADE CO                       AQCR POPULATION:    271,565       TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL            AQCR(1104): NORTH CENTRAL KENTUCKY
AGENCY  TYPE: STATE                               SMSA(0000):  0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: DEPT. NAT RES & ENV PROTECTION, DIV AIR POLL.

    PARTICULATE                    HI-VOL  GRAVIMETRIC                                  24-HOUR  UG/CU METER (25 C)      53 OBS


SITE CODE: 182780001F01                    LATITUDE(D.M.S.):           N              EPA REGION: 04          UTM ZONE:
SITE ADDRESS:                              LONGITUDE(D.M.S.):           W        ELEV ABOVE GROUND: 0      UTM NORTHING:
CITY OR AREA: MIDDLESBOROUGH                 CITY POPULATION:     11,844          ELEV ABOVE MSL:          UTM EASTING:
COUNTY(0200): BELL CO                        AQCR POPULATION:    425,475       TIME ZONE(REF GMT):
STATION TYPE:                                     AQCR(1101): APPALACHIAN
AGENCY  TYPE: STATE                               SMSA(3840):  KNOXVILLE, TENN.
SUPP. AGENCY: KENTUCKY AP CONTROL COMMISSION

    PARTICULATE                    HI-VOL  GRAVIMETRIC                                  24-HOUR  UG/CU METER (25 C)      37 OBS
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID           24-HOUR  UG/CU METER (25 C)      37 OBS
    NITROGEN DIOXIDE               GAS BUBBLER  NASN SODIUM ARSENITE - ORIFICE         24-HOUR  UG/CU METER (25 C)      37 OBS


SITE CODE: 182880001F01                    LATITUDE(D.M.S.):  38 10 47 N              EPA REGION: 04          UTM ZONE: 16
SITE ADDRESS: HEALTH DEPT W SUN ST         LONGITUDE(D.M.S.):  83 26 23 W        ELEV ABOVE GROUND: 0025    UTM NORTHING:  4228400
CITY OR AREA: MOREHEAD                       CITY POPULATION:      7,191          ELEV ABOVE MSL: 0720     UTM EASTING: 0086300
COUNTY(3560): ROWAN CO                       AQCR POPULATION:     60,594       TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL              AQCR(1103): HUNTINGTON-ASHLAND-PORTSMOUTH-IRONTON
AGENCY  TYPE: STATE                               SMSA(0000):  0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: KENTUCKY AIR POLLUTION CONTROL COMMISSION
OPERATED BY MOREHEAD STATE UNIVERSITY BY W.W. BARBER #75

    PARTICULATE                    HI-VOL  GRAVIMETRIC                                  24-HOUR  UG/CU METER (25 C)      38 OBS
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID           24-HOUR  UG/CU METER (25 C)      39 OBS
    NITROGEN DIOXIDE               GAS BUBBLER  NASN SODIUM ARSENITE - ORIFICE         24-HOUR  UG/CU METER (25 C)      39 OBS


SITE CODE: 182960011F02                    LATITUDE(D.M.S.):  37 15 54 N              EPA REGION: 04          UTM ZONE: 16
SITE ADDRESS: U S HWY 431                  LONGITUDE(D.M.S.):  87 05 41 W        ELEV ABOVE GROUND: 0012    UTM NORTHING:  4124100
CITY OR AREA: MUHLENBERG CO                  CITY POPULATION:     27,537          ELEV ABOVE MSL: 0450     UTM EASTING: 0049600
COUNTY(2960): MUHLENBERG CO                  AQCR POPULATION:    405,704       TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: RURAL - INDUSTRIAL                  AQCR(1072): PADUCAH-CAIRO
AGENCY  TYPE: STATE                               SMSA(0000):  0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: KY DEPT OF NAT RES AND ENV. PROTECTION, DIV OF AIR POLL.
KY STA 8-219

    PARTICULATE                    HI-VOL  GRAVIMETRIC                                  24-HOUR  UG/CU METER (25 C)      11 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  SEC DERIV SPECTROSCOPY                 1-HOUR  PARTS PER MILLION     1290 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  SEC DERIV SPECTROSCOPY                24-HR-AVG UG/CU METER (25 C)  1289 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  SEC DERIV SPECTROSCOPY                3-HR-AVG  UG/CU METER (25 C)  1329 OBS


SITE CODE: 182980001F01                    LATITUDE(D.M.S.):  36 36 46 N              EPA REGION: 04          UTM ZONE: 16
SITE ADDRESS:                              LONGITUDE(D.M.S.):  88 18 22 W        ELEV ABOVE GROUND: 0      UTM NORTHING:  4052500
CITY OR AREA: MURRAY                         CITY POPULATION:     13,537          ELEV ABOVE MSL:          UTM EASTING: 0038200
COUNTY(0500): CALLOWAY CO                    AQCR POPULATION:    405,704       TIME ZONE(REF GMT):
STATION TYPE:                                     AQCR(1072): PADUCAH-CAIRO
AGENCY  TYPE: STATE                               SMSA(0000):  0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: KENTUCKY AP CONTROL COMMISSION
KY 8001

    PARTICULATE                    HI-VOL  GRAVIMETRIC                                  24-HOUR  UG/CU METER (25 C)      47 OBS
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID           24-HOUR  UG/CU METER (25 C)      51 OBS
    NITROGEN DIOXIDE               GAS BUBBLER  NASN SODIUM ARSENITE - ORIFICE         24-HOUR  UG/CU METER (25 C)      47 OBS


SITE CODE: 183020001F01                    LATITUDE(D.M.S.):  39 05 19 N              EPA REGION: 04          UTM ZONE: 16
SITE ADDRESS: NEWPORT MALL 4TH ST          LONGITUDE(D.M.S.):  84 30 05 W        ELEV ABOVE GROUND: 0015    UTM NORTHING:  4329400
CITY OR AREA: NEWPORT                        CITY POPULATION:     25,998          ELEV ABOVE MSL: 0485     UTM EASTING: 0071600
COUNTY(0520): CAMPBELL CO                    AQCR POPULATION:  1,654,792       TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL            AQCR(1079): METROPOLITAN CINCINNATI
AGENCY  TYPE: STATE                               SMSA(1640):  CINCINNATI, OHIO-KY.-IND.
SUPP. AGENCY: KENTUCKY AIR POLLUTION CONTROL COMMISSION
PRIMARY SAMPLING UNIT #25

    PARTICULATE                    HI-VOL  GRAVIMETRIC                                  24-HOUR  UG/CU METER (25 C)      25 OBS
    CARBON MONOXIDE                INSTRUMENTAL  NONDISPERSIVE INFRA-RED               1-HOUR  PARTS PER MILLION      247 OBS
    CARBON MONOXIDE                INSTRUMENTAL  NONDISPERSIVE INFRA-RED               8-HR-AVG  MG/CU METER (25 C)   245 OBS
    CARBON MONOXIDE                INSTRUMENTAL  GAS CHROMATOGRAPHIC                   1-HOUR  PARTS PER MILLION     2691 OBS
    CARBON MONOXIDE                INSTRUMENTAL  GAS CHROMATOGRAPHIC                   8-HR-AVG  MG/CU METER (25 C)  2680 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  COULOMETRIC                           1-HOUR  PARTS PER MILLION     3052 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  COULOMETRIC                          24-HR-AVG UG/CU METER (25 C)  2870 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  COULOMETRIC                          3-HR-AVG  UG/CU METER (25 C)  3120 OBS
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID          24-HOUR  UG/CU METER (25 C)      25 OBS
    NITRIC OXIDE                   INSTRUMENTAL  CHEMILUMINESCENCE                     1-HOUR  PARTS PER MILLION      2758 OBS
    NITROGEN DIOXIDE               INSTRUMENTAL  COLORIMETRIC-LYSHKOW (MOD)           1-HOUR  PARTS PER MILLION      375 OBS
    NITROGEN DIOXIDE               INSTRUMENTAL  CHEMILUMINESCENCE                     1-HOUR  PARTS PER MILLION     2477 OBS
    NITROGEN DIOXIDE               GAS BUBBLER  NASN SODIUM ARSENITE - ORIFICE        24-HOUR  UG/CU METER (25 C)      25 OBS
    TOTAL HYDROCARBON              INSTRUMENTAL  FLAME IONIZATION                      1-HOUR  PARTS PER MILLION     1647 OBS
    METHANE                        INSTRUMENTAL  FLAME IONIZATION                      1-HOUR  PARTS PER MILLION     2327 OBS
    OZONE                          INSTRUMENTAL  CHEMILUMINESCENCE                     1-HOUR  PARTS PER MILLION     1605 OBS
    WIND SPEED                     INSTRUMENTAL  VISUAL AVERAGE                       1-HOUR  MILES/HOUR            2013 OBS
    WIND DIRECTION                 INSTRUMENTAL  VISUAL AVERAGE                       1-HOUR  DEGREES, COMPASS      3595 OBS
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SITE CODE: 183080026F02                    LATITUDE(D.M.S.):  37 21 43 N              EPA REGION: 04          UTM ZONE: 16
SITE ADDRESS: KY 85 AND US 62              LONGITUDE(D.M.S.):  86 58 49 W        ELEV ABOVE GROUND: 0015    UTM NORTHING:  4134850
CITY OR AREA: OHIO CO                        CITY POPULATION:     18,790          ELEV ABOVE MSL: 0406     UTM EASTING: 0050175O
COUNTY(3080): OHIO CO                        AQCR POPULATION:    507,965       TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: RURAL - AGRICULTURAL                AQCR(077): EVANSVILLE-OWENSBORO-HENDERSON
AGENCY  TYPE: STATE                             SMSA(0000):  0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: DEPT OF NAT RES & ENVIR PROTECTION DIV OF AIR POLLUTION
KY 4208

    PARTICULATE                    HI-VOL  GRAVIMETRIC                              24-HOUR   UG/CU METER (25 C)      46 085
    SULFUR DIOXIDE                 INSTRUMENTAL  SEC DERIV SPECTROSCOPY             1-HOUR   PARTS PER MILLION     2546 085
    SULFUR DIOXIDE                 INSTRUMENTAL  SEC DERIV SPECTROSCOPY            24-HR-AVG UG/CU METER (25 C)   2544 085
    SULFUR DIOXIDE                 INSTRUMENTAL  SEC DERIV SPECTROSCOPY            3-HR-AVG  UG/CU METER (25 C)   2430 085


SITE CODE: 183080027F02                    LATITUDE(D.M.S.):  37 22 36 N              EPA REGION: 04          UTM ZONE: 16
SITE ADDRESS: WESTERN KY PARKWAY           LONGITUDE(D.M.S.):  86 49 33 W        ELEV ABOVE GROUND: 0015    UTM NORTHING:  4136500
CITY OR AREA: OHIO CO                        CITY POPULATION:     18,790          ELEV ABOVE MSL: 0430     UTM EASTING: 0051543O
COUNTY(3080): OHIO CO                        AQCR POPULATION:    507,965       TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: RURAL - COMMERCIAL                  AQCR(077): EVANSVILLE-OWENSBORO-HENDERSON
AGENCY  TYPE: STATE                             SMSA(0000):  0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: DEPT OF NAT RES & ENVIRO PROTECTION DIV OF AIR POLLUTION
KY 4209

    PARTICULATE                    HI-VOL  GRAVIMETRIC                              24-HOUR   UG/CU METER (25 C)      52 085
    SULFUR DIOXIDE                 INSTRUMENTAL  SEC DERIV SPECTROSCOPY             1-HOUR   PARTS PER MILLION     1404 085
    SULFUR DIOXIDE                 INSTRUMENTAL  SEC DERIV SPECTROSCOPY            24-HR-AVG UG/CU METER (25 C)   1349 085
    SULFUR DIOXIDE                 INSTRUMENTAL  SEC DERIV SPECTROSCOPY            3-HR-AVG  UG/CU METER (25 C)   1415 085
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID        3-HOUR   PARTS PER MILLION      359 085
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID       24-HR-AVG UG/CU METER (25 C)    221 085


SITE CODE: 183080029F02                    LATITUDE(D.M.S.):  37 16 10 N              EPA REGION: 04          UTM ZONE: 16
SITE ADDRESS:                              LONGITUDE(D.M.S.):  86 52 59 W        ELEV ABOVE GROUND: 0015    UTM NORTHING:  4124600
CITY OR AREA: OHIO CO                        CITY POPULATION:     18,790          ELEV ABOVE MSL: 0542     UTM EASTING: 0051O375
COUNTY(3080): OHIO CO                        AQCR POPULATION:    507,965       TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: RURAL - AGRICULTURAL                AQCR(077): EVANSVILLE-OWENSBORO-HENDERSON
AGENCY  TYPE: STATE                             SMSA(0000):  0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY:

    PARTICULATE                    HI-VOL  GRAVIMETRIC                              24-HOUR   UG/CU METER (25 C)      14 085
    SULFUR DIOXIDE                 INSTRUMENTAL  SEC DERIV SPECTROSCOPY             1-HOUR   PARTS PER MILLION     1343 085
    SULFUR DIOXIDE                 INSTRUMENTAL  SEC DERIV SPECTROSCOPY            24-HR-AVG UG/CU METER (25 C)   1319 085
    SULFUR DIOXIDE                 INSTRUMENTAL  SEC DERIV SPECTROSCOPY            3-HR-AVG  UG/CU METER (25 C)   1344 085


SITE CODE: 183090001G01                    LATITUDE(D.M.S.):  38  8 15 N              EPA REGION: 04          UTM ZONE: 16
SITE ADDRESS: OUTER LOOP & PRESTON HWY     LONGITUDE(D.M.S.):  85 41 12 W        ELEV ABOVE GROUND: 0014    UTM NORTHING:  4221700
CITY OR AREA: OKOLONA                        CITY POPULATION:     17,643          ELEV ABOVE MSL: 0482     UTM EASTING: 0061510O
COUNTY(1920): JEFFERSON CO                   AQCR POPULATION:    826,553       TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - COMMERCIAL               AQCR(078): LOUISVILLE
AGENCY  TYPE: COUNTY                            SMSA(4520):  LOUISVILLE, KENTUCKY-INDIANA
SUPP. AGENCY: AIR POLLUTION CONTROL DISTRICT OF JEFFERSON COUNTY
MEDIUM TRAFFIC, AREA PARTLY RESIDENTIAL STATION 6038

    PARTICULATE                    HI-VOL  GRAVIMETRIC                              24-HOUR   UG/CU METER (25 C)      58 085
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID        24-HOUR   UG/CU METER (25 C)      55 085
    NITROGEN DIOXIDE               GAS BUBBLER  NASN SODIUM ARSENITE - ORIFICE      24-HOUR   UG/CU METER (25 C)      56 085


SITE CODE: 183100002F01                    LATITUDE(D.M.S.):                          EPA REGION: 04          UTM ZONE:
SITE ADDRESS: FIFTH & JEFFERSON ST.        LONGITUDE(D.M.S.):                    ELEV ABOVE GROUND: 0016    UTM NORTHING:
CITY OR AREA: OLDHAM CO                      CITY POPULATION:     14,687          ELEV ABOVE MSL: 0441     UTM EASTING:
COUNTY(3100): OLDHAM CO                      AQCR POPULATION:    271,565       TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - RESIDENTIAL           AQCR(104): NORTH CENTRAL KENTUCKY
AGENCY  TYPE: STATE                             SMSA(4520):  LOUISVILLE, KENTUCKY-INDIANA
SUPP. AGENCY: DEPARTMENT FOR NATURAL RESOURCES & ENVIRONMENTAL PROTECTION
KENTUCKY SITE NO. 7-142, LAGRANGE

    PARTICULATE                    HI-VOL  GRAVIMETRIC                              24-HOUR   UG/CU METER (25 C)      48 085
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID        24-HOUR   UG/CU METER (25 C)      46 085
    NITROGEN DIOXIDE               GAS BUBBLER  NASN SODIUM ARSENITE - ORIFICE      24-HOUR   UG/CU METER (25 C)      48 085


SITE CODE: 183100003F03                    LATITUDE(D.M.S.):  38 28 42 N              EPA REGION: 04          UTM ZONE: 16
SITE ADDRESS: CHAMBERS GEN STORE           LONGITUDE(D.M.S.):  85 28 29 W        ELEV ABOVE GROUND: 0010    UTM NORTHING:  4259800
CITY OR AREA: OLDHAM CO                      CITY POPULATION:     14,687          ELEV ABOVE MSL: 0485     UTM EASTING: 0043305O
COUNTY(3100): OLDHAM CO                      AQCR POPULATION:    271,565       TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL              AQCR(104): NORTH CENTRAL KENTUCKY
AGENCY  TYPE: STATE                             SMSA(0000):  0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: KY DEPT OF NAT RESOURCES & ENVIR PROT DIV OF AIR POLL
KY 7-190

    PARTICULATE                    HI-VOL  GRAVIMETRIC                              24-HOUR   UG/CU METER (25 C)      38 085
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID        3-HOUR   PARTS PER MILLION      304 085
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID       24-HR-AVG UG/CU METER (25 C)    186 085


SITE CODE: 183120001F01                    LATITUDE(D.M.S.):                          EPA REGION: 04          UTM ZONE:
SITE ADDRESS: FIRE HOUSE (OWENTON)         LONGITUDE(D.M.S.):                    ELEV ABOVE GROUND: 0015    UTM NORTHING:
CITY OR AREA: OWEN CO                        CITY POPULATION:      7,470          ELEV ABOVE MSL: 0975     UTM EASTING:
COUNTY(3120): OWEN CO                        AQCR POPULATION:  1,654,792       TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - RESIDENTIAL           AQCR(079): METROPOLITAN CINCINNATI
AGENCY  TYPE: STATE                             SMSA(0000):  0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: KENTUCKY AIR POLLUTION CONTROL COMMISSION
ON ROOF OF DR C ARNOLD'S OFFICE NEAR COURT HOUSE CARRY LADDER,    ACCESS EASIER FROM BACK

    PARTICULATE                    HI-VOL  GRAVIMETRIC                              24-HOUR   UG/CU METER (25 C)      57 085
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID        24-HOUR   UG/CU METER (25 C)      52 085
    NITROGEN DIOXIDE               GAS BUBBLER  NASN SODIUM ARSENITE - ORIFICE      24-HOUR   UG/CU METER (25 C)      51 085
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SITE CODE: 183140001F01                    LATITUDE(D.M.S.):  37 46 18 N              EPA REGION: 04          UTM ZONE: 16
SITE ADDRESS: 1316 W 4TH ST                LONGITUDE(D.M.S.):  87 07 34 W        ELEV ABOVE GROUND: 0015    UTM NORTHING:  4180300
CITY OR AREA: OWENSBORO                      CITY POPULATION:     50,329           ELEV ABOVE MSL: 0400     UTM EASTING: 0048800
COUNTY(0920): DAVIESS CO                     AQCR POPULATION:    507,965       TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL              AQCR(077): EVANSVILLE-OWENSBORO-HENDERSON
AGENCY  TYPE: STATE                             SMSA(5990):  OWENSBORO, KY
SUPP. AGENCY: KENTUCKY AIR POLLUTION CONTROL COMMISSION
SECONDARY STATION INTERMITTENT SAMPLING #7

    PARTICULATE                    HI-VOL  GRAVIMETRIC                                  24-HOUR   UG/CU METER (25 C)      48 085
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID          24-HOUR   UG/CU METER (25 C)      46 085
    NITROGEN DIOXIDE               GAS BUBBLER  NASN SODIUM ARSENITE - ORIFICE       24-HOUR   UG/CU METER (25 C)      46 085


SITE CODE: 183140002F01                    LATITUDE(D.M.S.):  37 46 31 N              EPA REGION: 04          UTM ZONE: 16
SITE ADDRESS: 1415 E 4TH ST                LONGITUDE(D.M.S.):  87 05 43 W        ELEV ABOVE GROUND: 0035    UTM NORTHING:  4180700
CITY OR AREA: OWENSBORO                      CITY POPULATION:     50,329           ELEV ABOVE MSL: 0400     UTM EASTING: 0049160
COUNTY(0920): DAVIESS CO                     AQCR POPULATION:    507,965       TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL            AQCR(077): EVANSVILLE-OWENSBORO-HENDERSON
AGENCY  TYPE: STATE                             SMSA(5990):  OWENSBORO, KY
SUPP. AGENCY: KENTUCKY AIR POLLUTION CONTROL COMMISSION
SECONDARY STATION INTERMITTENT SAMPLING #59

    PARTICULATE                    HI-VOL  GRAVIMETRIC                                  24-HOUR   UG/CU METER (25 C)      43 085
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID          24-HOUR   UG/CU METER (25 C)      50 085
    NITROGEN DIOXIDE               GAS BUBBLER  NASN SODIUM ARSENITE - ORIFICE       24-HOUR   UG/CU METER (25 C)      47 085


SITE CODE: 183140003F01                    LATITUDE(D.M.S.):  37 43 45 N              EPA REGION: 04          UTM ZONE: 16
SITE ADDRESS: US 231 & BELTLINE            LONGITUDE(D.M.S.):  87 05 02 W        ELEV ABOVE GROUND: 0018    UTM NORTHING:  4175600
CITY OR AREA: OWENSBORO                      CITY POPULATION:     50,329           ELEV ABOVE MSL: 0400     UTM EASTING: 0049260
COUNTY(0920): DAVIESS CO                     AQCR POPULATION:    507,965       TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL              AQCR(077): EVANSVILLE-OWENSBORO-HENDERSON
AGENCY  TYPE: STATE                             SMSA(5990):  OWENSBORO, KY
SUPP. AGENCY: KENTUCKY AIR POLLUTION CONTROL COMMISSION
SECONDARY STATION INTERMITTENT SAMPLING #63

    PARTICULATE                    HI-VOL  GRAVIMETRIC                                  24-HOUR   UG/CU METER (25 C)      54 085
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID          24-HOUR   UG/CU METER (25 C)      54 085
    NITROGEN DIOXIDE               GAS BUBBLER  NASN SODIUM ARSENITE - ORIFICE       24-HOUR   UG/CU METER (25 C)      55 085


SITE CODE: 183140005F01                    LATITUDE(D.M.S.):  37 46 57 N              EPA REGION: 04          UTM ZONE: 16
SITE ADDRESS: WYNDALL SHPG CTR             LONGITUDE(D.M.S.):  87 04 30 W        ELEV ABOVE GROUND: 0010    UTM NORTHING:  4181600
CITY OR AREA: OWENSBORO                      CITY POPULATION:     50,329           ELEV ABOVE MSL: 0400     UTM EASTING: 0049340
COUNTY(0920): DAVIESS CO                     AQCR POPULATION:    507,965       TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL              AQCR(077): EVANSVILLE-OWENSBORO-HENDERSON
AGENCY  TYPE: STATE                             SMSA(5990):  OWENSBORO, KY
SUPP. AGENCY: KENTUCKY AIR POLLUTION CONTROL COMMISSION
TRAILER IN PARKING LOT SECONDARY STATION INTERMITTENT SAMPLER #58

    PARTICULATE                    HI-VOL  GRAVIMETRIC                                  24-HOUR   UG/CU METER (25 C)      46 085
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID          24-HOUR   UG/CU METER (25 C)      52 085
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID           3-HOUR   PARTS PER MILLION      431 085
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID     24-HR-AVG UG/CU METER (25 C)      266 085
    NITROGEN DIOXIDE               GAS BUBBLER  NASN SODIUM ARSENITE - ORIFICE       24-HOUR   UG/CU METER (25 C)      52 085


SITE CODE: 183140006F01                    LATITUDE(D.M.S.):  37 44 57 N              EPA REGION: 04          UTM ZONE: 16
SITE ADDRESS: 2508 DUKE DRIVE              LONGITUDE(D.M.S.):  87 07 01 W        ELEV ABOVE GROUND: 0010    UTM NORTHING:  4177800
CITY OR AREA: OWENSBORO                      CITY POPULATION:     50,329           ELEV ABOVE MSL: 0400     UTM EASTING: 0048700
COUNTY(0920): DAVIESS CO                     AQCR POPULATION:    507,965       TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL              AQCR(077): EVANSVILLE-OWENSBORO-HENDERSON
AGENCY  TYPE: STATE                             SMSA(5990):  OWENSBORO, KY
SUPP. AGENCY: KENTUCKY AIR POLLUTION CONTROL COMMISSION
TRAILER IN PARKING LOT SECONDARY STAT INTERMITTENT SAMPLING #57

    PARTICULATE                    HI-VOL  GRAVIMETRIC                                  24-HOUR   UG/CU METER (25 C)      55 085
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID          24-HOUR   UG/CU METER (25 C)      58 085
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID           3-HOUR   PARTS PER MILLION      478 085
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID     24-HR-AVG UG/CU METER (25 C)      294 085
    NITROGEN DIOXIDE               GAS BUBBLER  NASN SODIUM ARSENITE - ORIFICE       24-HOUR   UG/CU METER (25 C)      57 085


SITE CODE: 183140008F01                    LATITUDE(D.M.S.):  37 45 55 N              EPA REGION: 04          UTM ZONE: 16
SITE ADDRESS: 11TH AND FREDERICA ST.       LONGITUDE(D.M.S.):  87  6 45 W        ELEV ABOVE GROUND: 0012    UTM NORTHING:  4179600
CITY OR AREA: OWENSBORO                      CITY POPULATION:     50,329           ELEV ABOVE MSL: 0412     UTM EASTING: 0049010
COUNTY(0920): DAVIESS CO                     AQCR POPULATION:    507,965       TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL            AQCR(077): EVANSVILLE-OWENSBORO-HENDERSON
AGENCY  TYPE: STATE                           SMSA(2440):  EVANSVILLE, IND.-KY.
SUPP. AGENCY: KENTUCKY AIR POLLUTION CONTROL COMMISSION
STATION #130

    PARTICULATE                    HI-VOL  GRAVIMETRIC                                  24-HOUR   UG/CU METER (25 C)      54 085
    CARBON MONOXIDE                INSTRUMENTAL  NONDISPERSIVE INFRA-RED               1-HOUR   PARTS PER MILLION     7712 085
    CARBON MONOXIDE                INSTRUMENTAL  NONDISPERSIVE INFRA-RED               8-HR-AVG MG/CU METER (25 C)     7751 085
    SULFUR DIOXIDE                 INSTRUMENTAL  SEC DERIV SPECTROSCOPY               1-HOUR   PARTS PER MILLION     6536 085
    SULFUR DIOXIDE                 INSTRUMENTAL  SEC DERIV SPECTROSCOPY              24-HR-AVG UG/CU METER (25 C)     6713 085
    SULFUR DIOXIDE                 INSTRUMENTAL  SEC DERIV SPECTROSCOPY               3-HR-AVG UG/CU METER (25 C)     6900 085
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID          24-HOUR   UG/CU METER (25 C)      58 085
    HYDROGEN SULFIDE               TAPE SAMPLER  AISI LEAD ACETATE PAPER              1-HOUR   PARTS PER MILLION     7772 085
    NITRIC OXIDE                   INSTRUMENTAL  CHEMILUMINESCENCE                    1-HOUR   PARTS PER MILLION     7083 085
    NITROGEN DIOXIDE               INSTRUMENTAL  CHEMILUMINESCENCE                    1-HOUR   PARTS PER MILLION     7165 085
    NITROGEN DIOXIDE               GAS BUBBLER  NASN SODIUM ARSENITE - ORIFICE       24-HOUR   UG/CU METER (25 C)      57 085
    OZONE                          INSTRUMENTAL  CHEMILUMINESCENCE                    1-HOUR   PARTS PER MILLION     7972 085
    WIND SPEED                     INSTRUMENTAL  VISUAL AVERAGE                       1-HOUR   MILES/HOUR            8089 085
    WIND DIRECTION                 INSTRUMENTAL  VISUAL AVERAGE                       1-HOUR   DEGREES, COMPASS      8212 085
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SITE CODE: 183180001F01                    LATITUDE(D.M.S.):  37 03 16 N          EPA REGION: 04          UTM ZONE: 16
SITE ADDRESS: 1350 S 6TH ST                LONGITUDE(D.M.S.):  88 35 21 W     ELEV ABOVE GROUND: 0016    UTM NORTHING:  4101900
CITY OR AREA: PADUCAH                        CITY POPULATION:     31,627          ELEV ABOVE MSL: 0340     UTM EASTING: 00358700
COUNTY(2460): MC CRACKEN CO                  AQCR POPULATION:    405,704      TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: COMMERCIAL - CENTER CITY                AQCR(072): PADUCAH-CAIRO
AGENCY  TYPE: STATE                                 SMSA(0000):  0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: KENTUCKY AIR POLLUTION CONTROL COMMISSION
--EPISODE-- #44

    PARTICULATE                  HI-VOL  GRAVIMETRIC                              24-HOUR   UG/CU METER (25 C)      55 085
    SULFUR DIOXIDE               GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID        24-HOUR   UG/CU METER (25 C)      52 085
    SULFUR DIOXIDE               GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID         3-HOUR   PARTS PER MILLION      449 085
    SULFUR DIOXIDE               GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID        24-HR-AVG UG/CU METER (25 C)     277 085
    NITROGEN DIOXIDE             GAS BUBBLER  NASN SODIUM ARSENITE - ORIFICE      24-HOUR   UG/CU METER (25 C)      53 085


SITE CODE: 183180002F01                    LATITUDE(D.M.S.):  37 05 27 N          EPA REGION: 04          UTM ZONE: 16
SITE ADDRESS: 1400 THOMPSON AVE            LONGITUDE(D.M.S.):  88 37 53 W     ELEV ABOVE GROUND: 0035    UTM NORTHING:  4106000
CITY OR AREA: PADUCAH                        CITY POPULATION:     31,627          ELEV ABOVE MSL: 0340     UTM EASTING: 00355000
COUNTY(2460): MC CRACKEN CO                  AQCR POPULATION:    405,704      TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL                  AQCR(072): PADUCAH-CAIRO
AGENCY  TYPE: STATE                                 SMSA(0000):  0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: KENTUCKY AIR POLLUTION CONTROL COMMISSION

    PARTICULATE                  HI-VOL  GRAVIMETRIC                              24-HOUR   UG/CU METER (25 C)      51 085
    SULFUR DIOXIDE               GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID        24-HOUR   UG/CU METER (25 C)      48 085
    NITROGEN DIOXIDE             GAS BUBBLER  NASN SODIUM ARSENITE - ORIFICE      24-HOUR   UG/CU METER (25 C)      46 085


SITE CODE: 183180003F01                    LATITUDE(D.M.S.):  37 04 16 N          EPA REGION: 04          UTM ZONE: 16
SITE ADDRESS: 2400 WASHINGTON              LONGITUDE(D.M.S.):  88 37 24 W     ELEV ABOVE GROUND: 0025    UTM NORTHING:  4103800
CITY OR AREA: PADUCAH                        CITY POPULATION:     31,627          ELEV ABOVE MSL: 0345     UTM EASTING: 00355700
COUNTY(2460): MC CRACKEN CO                  AQCR POPULATION:    405,704      TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: CENTER CITY - RESIDENTIAL               AQCR(072): PADUCAH-CAIRO
AGENCY  TYPE: STATE                                 SMSA(0000):  0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: KENTUCKY AIR POLLUTION CONTROL COMMISSION
KY 8042

    PARTICULATE                  HI-VOL  GRAVIMETRIC                              24-HOUR   UG/CU METER (25 C)      52 085
    SULFUR DIOXIDE               GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID        24-HOUR   UG/CU METER (25 C)      54 085
    NITROGEN DIOXIDE             GAS BUBBLER  NASN SODIUM ARSENITE - ORIFICE      24-HOUR   UG/CU METER (25 C)      56 085


SITE CODE: 183180004F01                    LATITUDE(D.M.S.):  37 03 59 N          EPA REGION: 04          UTM ZONE: 16
SITE ADDRESS: BRAZELTON SCHOOL BLDG        LONGITUDE(D.M.S.):  88 38 16 W     ELEV ABOVE GROUND: 0020    UTM NORTHING:  4103300
CITY OR AREA: PADUCAH                        CITY POPULATION:     31,627          ELEV ABOVE MSL: 0375     UTM EASTING: 00354400
COUNTY(2460): MC CRACKEN CO                  AQCR POPULATION:    405,704      TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: CENTER CITY - RESIDENTIAL               AQCR(072): PADUCAH-CAIRO
AGENCY  TYPE: STATE                                 SMSA(0000):  0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: KENTUCKY AIR POLLUTION CONTROL COMMISSION
#43

    PARTICULATE                  HI-VOL  GRAVIMETRIC                              24-HOUR   UG/CU METER (25 C)      51 085
    SULFUR DIOXIDE               GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID        24-HOUR   UG/CU METER (25 C)      50 085
    NITROGEN DIOXIDE             GAS BUBBLER  NASN SODIUM ARSENITE - ORIFICE      24-HOUR   UG/CU METER (25 C)      52 085


SITE CODE: 183180005F03                    LATITUDE(D.M.S.):  37  3 19 N          EPA REGION: 04          UTM ZONE: 16
SITE ADDRESS: PADUCAH COMM. COLLEGE        LONGITUDE(D.M.S.):  88 39 36 W     ELEV ABOVE GROUND: 0 15    UTM NORTHING:  4102100
CITY OR AREA: PADUCAH                        CITY POPULATION:     31,627          ELEV ABOVE MSL:  410     UTM EASTING: 00352400
COUNTY(2460): MC CRACKEN CO                  AQCR POPULATION:    405,704      TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: RURAL - AGRICULTURAL                    AQCR(072): PADUCAH-CAIRO
AGENCY  TYPE: STATE                                 SMSA(0000):  0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: KENTUCKY AIR POLLUTION CONTROL COMMISSION
ATOP MUSIC BLDG. #45

    PARTICULATE                  HI-VOL  GRAVIMETRIC                              24-HOUR   UG/CU METER (25 C)      49 085
    SULFUR DIOXIDE               GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID        24-HOUR   UG/CU METER (25 C)      47 085
    NITROGEN DIOXIDE             GAS BUBBLER  NASN SODIUM ARSENITE - ORIFICE      24-HOUR   UG/CU METER (25 C)      49 085


SITE CODE: 183180020F01                    LATITUDE(D.M.S.):  37  4 59 N          EPA REGION: 04          UTM ZONE: 16
SITE ADDRESS: 1609 KY AVE.                 LONGITUDE(D.M.S.):  88 36 16 W     ELEV ABOVE GROUND: 0020    UTM NORTHING:  4105100
CITY OR AREA: PADUCAH                        CITY POPULATION:     31,627          ELEV ABOVE MSL: 0360     UTM EASTING: 00357400
COUNTY(2460): MC CRACKEN CO                  AQCR POPULATION:    405,704      TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL                AQCR(072): PADUCAH-CAIRO
AGENCY  TYPE: STATE                                 SMSA(0000):  0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: KENTUCKY AIR POLLUTION CONTROL COMMISSION
STATION #120

    PARTICULATE                  HI-VOL  GRAVIMETRIC                              24-HOUR   UG/CU METER (25 C)      52 085
    CARBON MONOXIDE              INSTRUMENTAL  NONDISPERSIVE INFRA-RED             1-HOUR   PARTS PER MILLION     7935 085
    CARBON MONOXIDE              INSTRUMENTAL  NONDISPERSIVE INFRA-RED             8-HR-AVG  MG/CU METER (25 C)    8083 085
    SULFUR DIOXIDE               INSTRUMENTAL  COULOMETRIC                         1-HOUR   PARTS PER MILLION     7950 085
    SULFUR DIOXIDE               INSTRUMENTAL  COULOMETRIC                        24-HR-AVG UG/CU METER (25 C)    7869 085
    SULFUR DIOXIDE               INSTRUMENTAL  COULOMETRIC                         3-HR-AVG  UG/CU METER (25 C)    8134 085
    SULFUR DIOXIDE               GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID        24-HOUR   UG/CU METER (25 C)      53 085
    NITRIC OXIDE                 INSTRUMENTAL  CHEMILUMINESCENCE                   1-HOUR   PARTS PER MILLION     6927 085
    NITROGEN DIOXIDE             INSTRUMENTAL  COLORIMETRIC-LYSHKOW (MOD)         1-HOUR   PARTS PER MILLION      484 085
    NITROGEN DIOXIDE             INSTRUMENTAL  CHEMILUMINESCENCE                   1-HOUR   PARTS PER MILLION     6817 085
    NITROGEN DIOXIDE             GAS BUBBLER  NASN SODIUM ARSENITE - ORIFICE      24-HOUR   UG/CU METER (25 C)      50 085
    OZONE                        INSTRUMENTAL  CHEMILUMINESCENCE                   1-HOUR   PARTS PER MILLION     4398 085
    WIND SPEED                   INSTRUMENTAL  VISUAL AVERAGE                      1-HOUR   MILES/HOUR            3422 085
    WIND DIRECTION               INSTRUMENTAL  VISUAL AVERAGE                      1-HOUR   DEGREES, COMPASS      3206 085
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SITE CODE: 183320001F01 LATITUDE(D.M.S.): 37 28 54 N EPA REGION: 04 UTM ZONE: 17
SITE ADDRESS: WATER PLANT JULIUS AVE LONGITUDE(D.M.S.): 82 31 29 W ELEV ABOVE GROUND: 0010 UTM NORTHING: 4149200
CITY OR AREA: PIKEVILLE CITY POPULATION: 7,574 ELEV ABOVE MSL: 0760 UTM EASTING: 0835200
COUNTY(3300): PIKE CO AQCR POPULATION: 425,475 TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - RESIDENTIAL AQCR(101): APPALACHIAN
AGENCY TYPE: STATE SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: KENTUCKY AIR POLLUTION CONTROL COMMISSION
OPERATED BY PIKE CO. HEALTH DEPT. #34

PARTICULATE	HI-VOL GRAVIMETRIC		24-HOUR	UG/CU METER (25 C)
SULFUR DIOXIDE	GAS BUBBLER PARAROSANILINE-SULFAMIC ACID		24-HOUR	UG/CU METER (25 C)
NITROGEN DIOXIDE	GAS BUBBLER NASN SODIUM ARSENITE - ORIFICE		24-HOUR	UG/CU METER (25 C)

SITE CODE: 183340001F02 LATITUDE(D.M.S.): 36 45 55 N EPA REGION: 04 UTM ZONE: 16
SITE ADDRESS: PINEVILLE ELE SCHOOL LONGITUDE(D.M.S.): 83 41 57 W ELEV ABOVE GROUND: 0015 UTM NORTHING: 4052000
CITY OR AREA: PINEVILLE CITY POPULATION: 2,817 ELEV ABOVE MSL: 1020 UTM EASTING: 0825200
COUNTY(0200): BELL CO AQCR POPULATION: 425,475 TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - RESIDENTIAL AQCR(101): APPALACHIAN
AGENCY TYPE: STATE SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: KY DEPT OF ENVIR PROT & NAT RESOURCES DIV OF AIR POLLUTION
KY SITE NO 1-193

PARTICULATE	HI-VOL GRAVIMETRIC		24-HOUR	UG/CU METER (25 C)
SULFUR DIOXIDE	GAS BUBBLER PARAROSANILINE-SULFAMIC ACID		3-HOUR	PARTS PER MILLION
SULFUR DIOXIDE	GAS BUBBLER PARAROSANILINE-SULFAMIC ACID		24-HR-AVG	UG/CU METER (25 C)

SITE CODE: 183360001G01 LATITUDE(D.M.S.): 38 7 53 N EPA REGION: 04 UTM ZONE: 16
SITE ADDRESS: SANDERS ELEM. LONGITUDE(D.M.S.): 85 52 30 W ELEV ABOVE GROUND: 0012 UTM NORTHING: 4232800
CITY OR AREA: PLEASURE RIDGE PARK CITY POPULATION: 28,566 ELEV ABOVE MSL: 0463 UTM EASTING: 0595800
COUNTY(1920): JEFFERSON CO AQCR POPULATION: 826,553 TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL AQCR(078): LOUISVILLE
AGENCY TYPE: COUNTY SMSA(4520): LOUISVILLE, KENTUCKY-INDIANA
SUPP. AGENCY: AIR POLLUTION CONTROL DISTRICT OF JEFFERSON COUNTY
LIGHT TRAFFIC, RATHER SMALL AMOUNT OF COMMERCIAL ACTIVITY-REST OF AREA IS RESIDENTIAL STATION 6035

PARTICULATE	HI-VOL GRAVIMETRIC		24-HOUR	UG/CU METER (25 C)
SULFUR DIOXIDE	GAS BUBBLER PARAROSANILINE-SULFAMIC ACID		24-HOUR	UG/CU METER (25 C)
NITROGEN DIOXIDE	GAS BUBBLER NASN SODIUM ARSENITE - ORIFICE		24-HOUR	UG/CU METER (25 C)

SITE CODE: 183400001F01 LATITUDE(D.M.S.): 37 40 06 N EPA REGION: 04 UTM ZONE: 17
SITE ADDRESS: HEALTH DEPT 21 HUNT ST LONGITUDE(D.M.S.): 82 46 20 W ELEV ABOVE GROUND: 0015 UTM NORTHING: 4170300
CITY OR AREA: PRESTONSBURG CITY POPULATION: 3,422 ELEV ABOVE MSL: 0620 UTM EASTING: 0383700
COUNTY(1240): FLOYD CO AQCR POPULATION: 425,475 TIME ZONE(REF GMT):
STATION TYPE: CENTER CITY - COMMERCIAL AQCR(101): APPALACHIAN
AGENCY TYPE: STATE SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: KENTUCKY AIR POLLUTION CONTROL COMMISSION
#78

PARTICULATE	HI-VOL GRAVIMETRIC		24-HOUR	UG/CU METER (25 C)
SULFUR DIOXIDE	GAS BUBBLER PARAROSANILINE-SULFAMIC ACID		24-HOUR	UG/CU METER (25 C)
NITROGEN DIOXIDE	GAS BUBBLER NASN SODIUM ARSENITE - ORIFICE		24-HOUR	UG/CU METER (25 C)

SITE CODE: 183420001F01 LATITUDE(D.M.S.): 37 06 14 N EPA REGION: 04 UTM ZONE: 16
SITE ADDRESS: 310 HAWTHORNE LONGITUDE(D.M.S.): 87 52 44 W ELEV ABOVE GROUND: 0015 UTM NORTHING: 4107200
CITY OR AREA: PRINCETON CITY POPULATION: 6,792 ELEV ABOVE MSL: 0470 UTM EASTING: 0421900
COUNTY(0480): CALDWELL CO AQCR POPULATION: 405,704 TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: CENTER CITY - RESIDENTIAL AQCR(072): PADUCAH-CAIRO
AGENCY TYPE: STATE SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: DEPT FOR NATURAL RESOURCES & ENVIRONMENTAL PROTECTION
SECONDARY STATION NO 146

PARTICULATE	HI-VOL GRAVIMETRIC		24-HOUR	UG/CU METER (25 C)
SULFUR DIOXIDE	GAS BUBBLER PARAROSANILINE-SULFAMIC ACID		24-HOUR	UG/CU METER (25 C)
NITROGEN DIOXIDE	GAS BUBBLER NASN SODIUM ARSENITE - ORIFICE		24-HOUR	UG/CU METER (25 C)

SITE CODE: 183500001F01 LATITUDE(D.M.S.): 37 44 46 N EPA REGION: 04 UTM ZONE: 16
SITE ADDRESS: EAST & EAST MAIN LONGITUDE(D.M.S.): 84 17 27 W ELEV ABOVE GROUND: 0010 UTM NORTHING: 4 80400
CITY OR AREA: RICHMOND CITY POPULATION: 16,861 ELEV ABOVE MSL: 0964 UTM EASTING: 7073B700
COUNTY(2520): MADISON CO AQCR POPULATION: 457,582 TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL AQCR(102): BLUEGRASS
AGENCY TYPE: STATE SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: KENTUCKY AIR POLLUTION CONTROL COMMISSION
STATION #117

PARTICULATE	HI-VOL GRAVIMETRIC		24-HOUR	UG/CU METER (25 C)
SULFUR DIOXIDE	GAS BUBBLER PARAROSANILINE-SULFAMIC ACID		24-HOUR	UG/CU METER (25 C)
NITROGEN DIOXIDE	GAS BUBBLER NASN SODIUM ARSENITE - ORIFICE		24-HOUR	UG/CU METER (25 C)

SITE CODE: 183600002F01 LATITUDE(D.M.S.): 36 50 37 N EPA REGION: 04 UTM ZONE: 16
SITE ADDRESS: LOGAN ELEM SCHOOL LONGITUDE(D.M.S.): 86 53 W ELEV ABOVE GROUND: 0014 UTM NORTHING: 4037300
CITY OR AREA: RUSSELLVILLE CITY POPULATION: 6,456 ELEV ABOVE MSL: 0574 UTM EASTING: 0865400
COUNTY(2340): LOGAN CO AQCR POPULATION: 326,898 TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: CENTER CITY - RESIDENTIAL AQCR(105): SOUTH CENTRAL KENTUCKY
AGENCY TYPE: STATE SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: DEPARTMENT FOR NATURAL RESOURCES AND ENVIRONMENTAL PROTECTION
KENTUCKY SITE 9147

PARTICULATE	HI-VOL GRAVIMETRIC		24-HOUR	UG/CU METER (25 C)
SULFUR DIOXIDE	GAS BUBBLER PARAROSANILINE-SULFAMIC ACID		24-HOUR	UG/CU METER (25 C)
NITROGEN DIOXIDE	GAS BUBBLER NASN SODIUM ARSENITE - ORIFICE		24-HOUR	UG/CU METER (25 C)

SITE CODE: 183620004G01 LATITUDE(D.M.S.): 38 15 15 N EPA REGION: 04 UTM ZONE: 16
SITE ADDRESS: 133 BRECKINRIDGE LONGITUDE(D.M.S.): 85 48 45 W ELEV ABOVE GROUND: 0022 UTM NORTHING: 4234600
CITY OR AREA: ST MATTHEWS CITY POPULATION: 13,152 ELEV ABOVE MSL: 0572 UTM EASTING: 0640300
COUNTY(1920): JEFFERSON CO AQCR POPULATION: 826,553 TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - COMMERCIAL AQCR(078): LOUISVILLE
AGENCY TYPE: COUNTY SMSA(4520): LOUISVILLE, KENTUCKY-INDIANA
SUPP. AGENCY: LOUISVILLE & JEFFERSON COUNTY AIR POLLUTION CONTROL DISTRICT
NO 63 VICINITY OF SHELBYVILLE RD

PARTICULATE	HI-VOL GRAVIMETRIC		24-HOUR	UG/CU METER (25 C)	58 OBS
SOILING INDEX (TRANSMISSION)	TAPE SAMPLER TRANSMITTANCE		24-HOUR	COHS/1,000 LINEAR FT	611 OBS
SULFUR DIOXIDE	GAS BUBBLER PARAROSANILINE-SULFAMIC ACID		24-HOUR	UG/CU METER (25 C)	56 OBS
NITROGEN DIOXIDE	INSTRUMENTAL CHEMILUMINESCENCE		1-HOUR	PARTS PER MILLION	1193 OBS
NITROGEN DIOXIDE	GAS BUBBLER NASN SODIUM ARSENITE - ORIFICE		24-HOUR	UG/CU METER (25 C)	58 OBS

SITE CODE: 183700001F01 LATITUDE(D.M.S.): EPA REGION: 04 UTM ZONE:
SITE ADDRESS: 1040 WEST MAIN ST. LONGITUDE(D.M.S.): ELEV ABOVE GROUND: 0010 UTM NORTHING:
CITY OR AREA: SHELBYVILLE CITY POPULATION: 4,182 ELEV ABOVE MSL: 0710 UTM EASTING:
COUNTY(3480): SHELBY CO AQCR POPULATION: 271,565 TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL AQCR(104): NORTH CENTRAL KENTUCKY
AGENCY TYPE: STATE SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: DEPARTMENT FOR NATURAL RESOURCES & ENVIRONMENTAL PROTECTION
KENTUCKY SITE NO. 7-139

PARTICULATE	HI-VOL GRAVIMETRIC		24-HOUR	UG/CU METER (25 C)	56 OBS
SULFUR DIOXIDE	GAS BUBBLER PARAROSANILINE-SULFAMIC ACID		24-HOUR	UG/CU METER (25 C)	55 OBS
NITROGEN DIOXIDE	GAS BUBBLER NASN SODIUM ARSENITE - ORIFICE		24-HOUR	UG/CU METER (25 C)	52 OBS

SITE CODE: 183710001F01 LATITUDE(D.M.S.): 37 59 24 N EPA REGION: 04 UTM ZONE: 16
SITE ADDRESS: 329 BUCKMAN ST LONGITUDE(D.M.S.): 85 42 56 W ELEV ABOVE GROUND: 0016 UTM NORTHING: 4205300
CITY OR AREA: SHEPHERDSVILLE CITY POPULATION: 2,769 ELEV ABOVE MSL: 0446 UTM EASTING: 0612800
COUNTY(0440): BULLITT CO AQCR POPULATION: 271,565 TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL AQCR(104): NORTH CENTRAL KENTUCKY
AGENCY TYPE: STATE SMSA(4520): LOUISVILLE, KENTUCKY-INDIANA
SUPP. AGENCY: KY DEPT NATURAL RESOURCES AND ENVIR PROT DIV OF AIR POLLUTION
KENTUCKY SITE #7-143

PARTICULATE	HI-VOL GRAVIMETRIC		24-HOUR	UG/CU METER (25 C)	41 OBS
SULFUR DIOXIDE	GAS BUBBLER PARAROSANILINE-SULFAMIC ACID		24-HOUR	UG/CU METER (25 C)	43 OBS
NITROGEN DIOXIDE	GAS BUBBLER NASN SODIUM ARSENITE - ORIFICE		24-HOUR	UG/CU METER (25 C)	43 OBS

SITE CODE: 183710002F01 LATITUDE(D.M.S.): 37 59 51 N EPA REGION: 04 UTM ZONE: 16
SITE ADDRESS: LONGITUDE(D.M.S.): 85 42 02 W ELEV ABOVE GROUND: 0020 UTM NORTHING: 4206150
CITY OR AREA: SHEPHERDSVILLE CITY POPULATION: 2,769 ELEV ABOVE MSL: 0435 UTM EASTING: 0613410
COUNTY(0440): BULLITT CO AQCR POPULATION: 271,565 TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL AQCR(104): NORTH CENTRAL KENTUCKY
AGENCY TYPE: STATE SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY:

PARTICULATE	HI-VOL GRAVIMETRIC		24-HOUR	UG/CU METER (25 C)	6 OBS
SULFUR DIOXIDE	GAS BUBBLER PARAROSANILINE-SULFAMIC ACID		24-HOUR	UG/CU METER (25 C)	3 OBS
NITROGEN DIOXIDE	GAS BUBBLER NASN SODIUM ARSENITE - ORIFICE		24-HOUR	UG/CU METER (25 C)	6 OBS

SITE CODE: 183720001G01 LATITUDE(D.M.S.): 38 11 12 N EPA REGION: 04 UTM ZONE: 16
SITE ADDRESS: 3816 DIXIE HWY LONGITUDE(D.M.S.): 85 48 45 W ELEV ABOVE GROUND: 0020 UTM NORTHING: 4227000
CITY OR AREA: SHIVELY CITY POPULATION: 19,223 ELEV ABOVE MSL: 0454 UTM EASTING: 0604900
COUNTY(1920): JEFFERSON CO AQCR POPULATION: 826,553 TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - COMMERCIAL AQCR(078): LOUISVILLE
AGENCY TYPE: COUNTY SMSA(4520): LOUISVILLE, KENTUCKY-INDIANA
SUPP. AGENCY: AIR POLLUTION CONTROL DISTRICT OF JEFFERSON COUNTY
MED. TO HEAVY TRAFFIC, COMM & RESIDENTIAL MIX. SAMPLING DONE FROM 2ND FLOOR OF BLDG. STATION 6054

PARTICULATE	HI-VOL GRAVIMETRIC		24-HOUR	UG/CU METER (25 C)	1 OBS
CARBON MONOXIDE	INSTRUMENTAL NONDISPERSIVE INFRA-RED		1-HOUR	PARTS PER MILLION	7832 OBS
CARBON MONOXIDE	INSTRUMENTAL NONDISPERSIVE INFRA-RED		8-HR-AVG	MG/CU METER (25 C)	7763 OBS
SULFUR DIOXIDE	INSTRUMENTAL COULOMETRIC		1-HOUR	PARTS PER MILLION	6277 OBS
SULFUR DIOXIDE	INSTRUMENTAL COULOMETRIC		24-HR-AVG	UG/CU METER (25 C)	6916 OBS
SULFUR DIOXIDE	INSTRUMENTAL COULOMETRIC		3-HR-AVG	UG/CU METER (25 C)	6226 OBS
SULFUR DIOXIDE	GAS BUBBLER PARAROSANILINE-SULFAMIC ACID		24-HOUR	UG/CU METER (25 C)	57 OBS
NITROGEN DIOXIDE	GAS BUBBLER NASN SODIUM ARSENITE - ORIFICE		24-HOUR	UG/CU METER (25 C)	57 OBS

SITE CODE: 183720002G01 LATITUDE(D.M.S.): 38 11 41 N EPA REGION: 04 UTM ZONE: 16
SITE ADDRESS: SHIVELY POL. STA. LONGITUDE(D.M.S.): 85 48 36 W ELEV ABOVE GROUND: 0012 UTM NORTHING: 4227800
CITY OR AREA: SHIVELY CITY POPULATION: 19,223 ELEV ABOVE MSL: 0440 UTM EASTING: 0604200
COUNTY(1920): JEFFERSON CO AQCR POPULATION: 826,553 TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - COMMERCIAL AQCR(078): LOUISVILLE
AGENCY TYPE: COUNTY SMSA(4520): LOUISVILLE, KENTUCKY-INDIANA
SUPP. AGENCY: AIR POLLUTION CONTROL DISTRICT OF JEFFERSON COUNTY
CLOSE TO AREA OF MED TO HEAVY TRAFFIC AREA IS HEAVILY RESIDENTIAL.STATION 6028

PARTICULATE	HI-VOL GRAVIMETRIC		24-HOUR	UG/CU METER (25 C)	56 OBS
NITROGEN DIOXIDE	GAS BUBBLER NASN SODIUM ARSENITE - ORIFICE		24-HOUR	UG/CU METER (25 C)	1 OBS

SITE CODE: 183760002F01 LATITUDE(D.M.S.): 37 5 48 N EPA REGION: 04 UTM ZONE: 17
SITE ADDRESS: COLLEGE STREET LONGITUDE(D.M.S.): 78 36 12 W ELEV ABOVE GROUND: 0020 UTM NORTHING: 4108200
CITY OR AREA: SOMERSET CITY POPULATION: 10,436 ELEV ABOVE MSL: 1040 UTM EASTING: 0713000
COUNTY(3460): PULASKI CO AQCR POPULATION: 376,898 TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL AQCR(105): SOUTH CENTRAL KENTUCKY
AGENCY TYPE: STATE SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: DEPARTMENT FOR NATURAL RESOURCES AND ENVIRONMENTAL PROTECTION
KENTUCKY SITE #9150

PARTICULATE	HI-VOL GRAVIMETRIC		24-HOUR	UG/CU METER (25 C)	38 OBS
SULFUR DIOXIDE	GAS BUBBLER PARAROSANILINE-SULFAMIC ACID		24-HOUR	UG/CU METER (25 C)	39 OBS
NITROGEN DIOXIDE	GAS BUBBLER NASN SODIUM ARSENITE - ORIFICE		24-HOUR	UG/CU METER (25 C)	37 OBS

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SITE CODE: 183840001F07                    LATITUDE(D,M,S,): 36 38 42 N              FPA REGION: 04          UTM ZONE: 16
SITE ADDRESS: HWY. 45 SOUTH                LONGITUDE(D,M,S,): 87 09 44 W     ELEV ABOVE GROUND: 0014    UTM NORTHING: 4085300
CITY OR AREA: TODD CO                        CITY POPULATION:     10,823        ELEV ABOVE MSL: 0550    UTM EASTING: 00485500
COUNTY(3840): TODD CO                        AQCR POPULATION:    405,704   TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: SUBURBAN - INDUSTRIAL               AQCR(072): PADUCAH-CAIRO
AGENCY  TYPE: STATE                              SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: DEPT. OF NAT. RES. AND ENV. PROTECTION/DIV. OF AIR POLLUTION

    PARTICULATE                    HI-VOL  GRAVIMETRIC                                  24-HOUR   UG/CU METER (25 C)      34 OBS
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID          24-HOUR   UG/CU METER (25 C)      48 OBS
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID           3-HOUR   PARTS PER MILLION      214 OBS
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID          24-HR-AVG UG/CU METER (25 C)     125 OBS
    NITROGEN DIOXIDE               GAS BUBBLER  NASN SODIUM ARSENITE - ORIFICE        24-HOUR   UG/CU METER (25 C)      48 OBS


SITE CODE: 183880001F03                    LATITUDE(D,M,S,): 38 36 47 N              FPA REGION: 04          UTM ZONE: 16
SITE ADDRESS: TRIMBLE CO HIGH SCHOOL       LONGITUDE(D,M,S,): 85 19 23 W     ELEV ABOVE GROUND: 0014    UTM NORTHING: 4275000
CITY OR AREA: TRIMBLE CO                     CITY POPULATION:      5,349        ELEV ABOVE MSL: 0934    UTM EASTING: 00446000
COUNTY(3880): TRIMBLE CO                     AQCR POPULATION:    271,565   TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: RURAL - NEAR URBAN                  AQCR(104): NORTH CENTRAL KENTUCKY
AGENCY  TYPE: STATE                              SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: DEPT FOR NATL RESOURCES & ENVIR PROTE DIV AIR POLL
KY 7-19) SECONDARY STATION

    PARTICULATE                    HI-VOL  GRAVIMETRIC                                  24-HOUR   UG/CU METER (25 C)      29 OBS
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID           3-HOUR   PARTS PER MILLION      255 OBS
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID          24-HR-AVG UG/CU METER (25 C)     156 OBS


SITE CODE: 183880002F03                    LATITUDE(D,M,S,): 38 42 23 N              FPA REGION: 0           UTM ZONE: 16
SITE ADDRESS: MILTON ELEM SCH              LONGITUDE(D,M,S,): 85 22 30 W     ELEV ABOVE GROUND: 0014    UTM NORTHING: 4285250
CITY OR AREA: TRIMBLE CO                     CITY POPULATION:      5,349        ELEV ABOVE MSL: 0900    UTM EASTING: 00441300
COUNTY(3880): TRIMBLE CO                     AQCR POPULATION:    271,565   TIME ZONE(REF GMT):
STATION TYPE: SUBURBAN - RESIDENTIAL              AQCR(104): NORTH CENTRAL KENTUCKY
AGENCY  TYPE: STATE                              SMSA(TPIM): UNKNOWN
SUPP. AGENCY: ALE CO          TRIMBLE CO     00000000160084130042852040
SECONDARY STATION KY 7-192

    PARTICULATE                    HI-VOL  GRAVIMETRIC                                  24-HOUR   UG/CU METER (25 C)      44 OBS
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID           3-HOUR   PARTS PER MILLION      390 OBS
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID          24-HR-AVG UG/CU METER (25 C)     231 OBS


SITE CODE: 184020001F02                    LATITUDE(D,M,S,): 37 36 37 N              FPA REGION: 04          UTM ZONE: 16
SITE ADDRESS: KY 56 AND PENNRILE PKWY      LONGITUDE(D,M,S,): 87 29 51 W     ELEV ABOVE GROUND: 0012    UTM NORTHING: 4162500
CITY OR AREA: WEBSTER CO                     CITY POPULATION:      13,282       ELEV ABOVE MSL: 0401    UTM EASTING: 00456100
COUNTY(4020): WEBSTER CO                     AQCR POPULATION:    507,965   TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: RURAL - UNQUALIFIED                 AQCR(077): EVANSVILLE-OWENSBORO-HENDERSON
AGENCY  TYPE: STATE                              SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: DEPT OF NAT RES & ENVIR PROTECTION DIV OF AIR POLLUTION
KY 420A

    PARTICULATE                    HI-VOL  GRAVIMETRIC                                  24-HOUR   UG/CU METER (25 C)      54 OBS
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID           3-HOUR   PARTS PER MILLION      396 OBS
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID          24-HR-AVG UG/CU METER (25 C)     240 OBS


SITE CODE: 184100001F01                    LATITUDE(D,M,S,): 37 59 34 N              FPA REGION: 04          UTM ZONE: 16
SITE ADDRESS: 41 S. MAIN                   LONGITUDE(D,M,S,): 84 10 37 W     ELEV ABOVE GROUND: 0015    UTM NORTHING: 4208600
CITY OR AREA: WINCHESTER                     CITY POPULATION:      13,402       ELEV ABOVE MSL: 0945    UTM EASTING: 00747900
COUNTY(0720): CLARK CO                       AQCR POPULATION:    457,582   TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL            AQCR(102): BLUEGRASS
AGENCY  TYPE: STATE                              SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: KY DEPT NATURAL RESOURCES & ENVIRONMENTAL PROT DIV AIR POLL
STAT #118, ROOF OF BLOOMFIELD'S DEPT. STORE

    PARTICULATE                    HI-VOL  GRAVIMETRIC                                  24-HOUR   UG/CU METER (25 C)      52 OBS
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID          24-HOUR   UG/CU METER (25 C)      52 OBS
    NITROGEN DIOXIDE               GAS BUBBLER  NASN SODIUM ARSENITE - ORIFICE        24-HOUR   UG/CU METER (25 C)      53 OBS
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LOUISIANA

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SITE CODE: 190080001F01                    LATITUDE(D,M,S.): 31 17 30 N          EPA REGION: 06          UTM ZONE: 15
SITE ADDRESS: 1200 TEXAS AVE               LONGITUDE(D,M,S.): 92 28 15 W      ELEV ABOVE GROUND: 0005    UTM NORTHING: 3461857
CITY OR AREA: ALEXANDRIA                     CITY POPULATION:    41,557        ELEV ABOVE MSL: 0085     UTM EASTING: 550365
COUNTY(2360): RAPIDES PAR                    AQCR POPULATION: 3,362,690      TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: SUBURBAN - COMMERCIAL               AQCR(1061): SOUTHERN LOUISIANA-SOUTHEAST TEXAS
AGENCY  TYPE: STATE                               SMSA(0220): ALEXANDRIA, LA.
SUPP. AGENCY: LOUISIANA STATE DEPARTMENT OF HEALTH AIR CONTROL SECTION
RAPIDES PARISH HEALTH UNIT-ALEXANDRIA                          ACTIVE

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      46 OBS
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID    24-HOUR   UG/CU METER (25 C)      52 OBS
    NITROGEN DIOXIDE               GAS BUBBLER  NASN SODIUM ARSENITE - ORIFICE  24-HOUR   UG/CU METER (25 C)      54 OBS


SITE CODE: 190280002A01                    LATITUDE(D,M,S.): 30 29 29 N          EPA REGION: 06          UTM ZONE: 15
SITE ADDRESS: 3142 EVANGELINE STREET       LONGITUDE(D,M,S.): 91 09 30 W      ELEV ABOVE GROUND: 0012    UTM NORTHING: 3374497
CITY OR AREA: BATON ROUGE                    CITY POPULATION:   165,963        ELEV ABOVE MSL: 0064     UTM EASTING: 00676761
COUNTY(0840): EAST BATON ROUGE PAR           AQCR POPULATION: 3,362,690      TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: CENTER CITY - RESIDENTIAL           AQCR(1061): SOUTHERN LOUISIANA-SOUTHEAST TEXAS
AGENCY  TYPE: EPA/ATMOS. SURV.                    SMSA(0760): BATON ROUGE, LA.
SUPP. AGENCY: LOUISIANA STATE DEPT OF HEALTH AIR CONTROL SECTION

    AMMONIUM ION                   HI-VOL  SODIUM PHENOLATE                     24-HOUR   UG/CU METER (25 C)      19 OBS
    NITRATE ION                    HI-VOL  REDUCTION-DIAZO COUPLING             24-HOUR   UG/CU METER (25 C)      19 OBS
    SULFATE ION                    HI-VOL  COLORIMETRIC                         24-HOUR   UG/CU METER (25 C)      19 OBS


SITE CODE: 190280002F01                    LATITUDE(D,M,S.): 30 29 30 N          EPA REGION: 06          UTM ZONE: 15
SITE ADDRESS: 3142 EVANGELINE ST           LONGITUDE(D,M,S.): 91 09 30 W      ELEV ABOVE GROUND: 0005    UTM NORTHING: 3374523
CITY OR AREA: BATON ROUGE                    CITY POPULATION:   165,963        ELEV ABOVE MSL: 0065     UTM EASTING:  676761
COUNTY(0840): EAST BATON ROUGE PAR           AQCR POPULATION: 3,362,690      TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: CENTER CITY - RESIDENTIAL           AQCR(1061): SOUTHERN LOUISIANA-SOUTHEAST TEXAS
AGENCY  TYPE: STATE                               SMSA(0760): BATON ROUGE, LA.
SUPP. AGENCY: LOUISIANA STATE DEPARTMENT OF HEALTH AIR CONTROL SECTION
ACTIVE

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      57 OBS
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID    24-HOUR   UG/CU METER (25 C)      57 OBS
    NITROGEN DIOXIDE               GAS BUBBLER  NASN SODIUM ARSENITE - ORIFICE  24-HOUR   UG/CU METER (25 C)      61 OBS


SITE CODE: 190280003F01                    LATITUDE(D,M,S.): 30 25 08 N          EPA REGION: 06          UTM ZONE: 15
SITE ADDRESS: EAST END OF ASTER LANE       LONGITUDE(D,M,S.): 91 11 00 W      ELEV ABOVE GROUND: 0003    UTM NORTHING: 3366416
CITY OR AREA: BATON ROUGE                    CITY POPULATION:   165,963        ELEV ABOVE MSL: 0028     UTM EASTING:  674491
COUNTY(0840): EAST BATON ROUGE PAR           AQCR POPULATION: 3,362,690      TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: CENTER CITY - RESIDENTIAL           AQCR(1061): SOUTHERN LOUISIANA-SOUTHEAST TEXAS
AGENCY  TYPE: STATE                               SMSA(0760): BATON ROUGE, LA.
SUPP. AGENCY: LOUISIANA STATE DEPT OF HEALTH AIR CONTROL SECTION
NEAR L S U CAMPUS ADJACENT TO AN ELECTRICAL SUB-STATION         ACTIVE

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      56 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  COULOMETRIC                    1-HOUR    PARTS PER MILLION     2021 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  COULOMETRIC                    24-HR-AVG UG/CU METER (25 C)    1841 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  COULOMETRIC                    3-HR-AVG  UG/CU METER (25 C)    2028 OBS
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID    24-HOUR   UG/CU METER (25 C)      57 OBS
    NITROGEN DIOXIDE               GAS BUBBLER  NASN SODIUM ARSENITE - ORIFICE  24-HOUR   UG/CU METER (25 C)      59 OBS
    OZONE                          INSTRUMENTAL  CHEMILUMINESCENCE              1-HOUR    PARTS PER MILLION     2316 OBS


SITE CODE: 191190001F01                    LATITUDE(D,M,S.): 29 54 24 N          EPA REGION: 06          UTM ZONE: 15
SITE ADDRESS: 1901 EIGHTH STREET           LONGITUDE(D,M,S.): 90 04 24 W      ELEV ABOVE GROUND: 0005    UTM NORTHING: 3311858
CITY OR AREA: HARVEY                         CITY POPULATION:     6,347        ELEV ABOVE MSL: 0010     UTM EASTING:  782602
COUNTY(1340): JEFFERSON PAR                  AQCR POPULATION: 3,362,690      TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL              AQCR(1061): SOUTHERN LOUISIANA-SOUTHEAST TEXAS
AGENCY  TYPE: STATE                               SMSA(5560): NEW ORLEANS, LA.
SUPP. AGENCY: LOUISIANA STATE DEPARTMENT OF HEALTH AIR CONTROL SECTION
JEFFERSON PARISH HEALTH UNIT-HARVEY                            ACTIVE

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      56 OBS
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID    24-HOUR   UG/CU METER (25 C)      56 OBS
    NITROGEN DIOXIDE               GAS BUBBLER  NASN SODIUM ARSENITE - ORIFICE  24-HOUR   UG/CU METER (25 C)      55 OBS


SITE CODE: 191220001F01                    LATITUDE(D,M,S.): 32 47 48 N          EPA REGION: 06          UTM ZONE: 15
SITE ADDRESS: HWY 79 SOUTH                 LONGITUDE(D,M,S.): 93 03 24 W      ELEV ABOVE GROUND: 0005    UTM NORTHING: 3628681
CITY OR AREA: HOMER                          CITY POPULATION:     4,483        ELEV ABOVE MSL: 0255     UTM EASTING:  494696
COUNTY(0620): CLAIBORNE PAR                  AQCR POPULATION: 1,309,217      TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: RURAL - INDUSTRIAL                  AQCR(0221): SHREVEPORT-TEXARKANA-TYLER
AGENCY  TYPE: STATE                               SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: LOUISIANA STATE DEPARTMENT OF HEALTH AIR CONTROL SECTION
ACTIVE

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)       3 OBS


SITE CODE: 191280002A01                    LATITUDE(D,M,S.): 30 11 59 N          EPA REGION: 06          UTM ZONE: 15
SITE ADDRESS: PUBLIC HEALTH SERVICE HOS    LONGITUDE(D,M,S.): 91 06 00 W      ELEV ABOVE GROUND: 0016    UTM NORTHING: 3342288
CITY OR AREA: IBERVILLE PAR                  CITY POPULATION:    30,746        ELEV ABOVE MSL: 0031     UTM EASTING: 00682902
COUNTY(1280): IBERVILLE PAR                  AQCR POPULATION: 3,362,690      TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: RURAL - NEAR URBAN                  AQCR(1061): SOUTHERN LOUISIANA-SOUTHEAST TEXAS
AGENCY  TYPE: EPA/ATMOS. SURV.                    SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: ENVIRONMENTAL MONITORING AND SUPPORT LABORATORY
LOUISIANA STATE HEALTH DEPARTMENT

    AMMONIUM ION                   HI-VOL  SODIUM PHENOLATE                     24-HOUR   UG/CU METER (25 C)      10 OBS
    NITRATE ION                    HI-VOL  REDUCTION-DIAZO COUPLING             24-HOUR   UG/CU METER (25 C)      10 OBS
    SULFATE ION                    HI-VOL  COLORIMETRIC                         24-HOUR   UG/CU METER (25 C)      10 OBS
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SITE CODE: 191280002F01                    LATITUDE(D.M.S.): 30 12 00 N              EPA REGION: 06          UTM ZONE: 15
SITE ADDRESS: CARVILLE                     LONGITUDE(D.M.S.): 91 06 00 W        ELEV ABOVE GROUND: 0016     UTM NORTHING: 3342288
CITY OR AREA: IBERVILLE PAR                  CITY POPULATION:     30,746          ELEV ABOVE MSL: 0031     UTM EASTING:  682902
COUNTY(1280): IBERVILLE PAR                  AQCR POPULATION: 3,362,690        TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: RURAL - NEAR URBAN                   AQCR(106): SOUTHERN LOUISIANA-SOUTHEAST TEXAS
AGENCY  TYPE: STATE                              SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: LOUISIANA STATE DEPARTMENT OF HEALTH AIR CONTROL SECTION
PUBLIC HEALTH SERVICE HOSPITAL-CARVILLE                          ACTIVE

    PARTICULATE                    HI-VOL  GRAVIMETRIC                                  24-HOUR   UG/CU METER (25 C)      55 OBS
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID          24-HOUR   UG/CU METER (25 C)      57 OBS
    NITROGEN DIOXIDE               GAS BUBBLER  NASN SODIUM ARSENITE - ORIFICE       24-HOUR   UG/CU METER (25 C)      58 OBS
    OZONE                          INSTRUMENTAL  CHEMILUMINESCENCE                    1-HOUR   PARTS PER MILLION     2174 OBS


SITE CODE: 191280003F01                    LATITUDE(D.M.S.): 30 26 26 N              EPA REGION: 06          UTM ZONE: 15
SITE ADDRESS: ROSEDALE CITY HALL           LONGITUDE(D.M.S.): 91 27 09 W        ELEV ABOVE GROUND: 0005     UTM NORTHING: 3368450
CITY OR AREA: IBERVILLE PAR                  CITY POPULATION:     30,746          ELEV ABOVE MSL: 0020     UTM EASTING: 0648600
COUNTY(1280): IBERVILLE PAR                  AQCR POPULATION: 3,362,690        TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: RURAL - COMMERCIAL                   AQCR(106): SOUTHERN LOUISIANA-SOUTHEAST TEXAS
AGENCY  TYPE: STATE                              SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: LA. STATE DIV OF HEALTH AIR QUALITY
LOCATED IN SMALL RURAL TOWN TO MEASURE BACKGROUND ACT 7-75 TSP

    PARTICULATE                    HI-VOL  GRAVIMETRIC                                  24-HOUR   UG/CU METER (25 C)      55 OBS


SITE CODE: 191280004F02                    LATITUDE(D.M.S.): 30 12 09 N              EPA REGION: 06          UTM ZONE: 15
SITE ADDRESS: WINTZ MEAT MARKET            LONGITUDE(D.M.S.): 91 00 20 W        ELEV ABOVE GROUND: 0005     UTM NORTHING: 3342760
CITY OR AREA: IBERVILLE PAR                  CITY POPULATION:     30,746          ELEV ABOVE MSL: 0018     UTM EASTING: 0692000
COUNTY(1280): IBERVILLE PAR                  AQCR POPULATION: 3,362,690        TIME ZONE(REF GMT): EAST 03 HOURS
STATION TYPE: RURAL - INDUSTRIAL                   AQCR(106): SOUTHERN LOUISIANA-SOUTHEAST TEXAS
AGENCY  TYPE: STATE                              SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: LA. STATE DIV OF HEALTH AIR QUALITY
LOC 60 FT OFF HWY 75 NEXT TO WINTZ MEAT MARKET 300' W OF ASCENSIONPAR LINE SOURCE SURVEILLANCE OF CHEM COMPLEX A

    PARTICULATE                    HI-VOL  GRAVIMETRIC                                  24-HOUR   UG/CU METER (25 C)      54 OBS
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID          24-HOUR   UG/CU METER (25 C)      60 OBS
    NITROGEN DIOXIDE               GAS BUBBLER  NASN SODIUM ARSENITE - ORIFICE       24-HOUR   UG/CU METER (25 C)      59 OBS


SITE CODE: 191490101A0R                    LATITUDE(D.M.S.): 31 30 00 N              EPA REGION: 0           UTM ZONE: 15
SITE ADDRESS:                              LONGITUDE(D.M.S.): 92 28 20 W        ELEV ABOVE GROUND: 0        UTM NORTHING: 3484951
CITY OR AREA: KISATCHIE NATIONAL FOREST      CITY POPULATION:                       ELEV ABOVE MSL:  213     UTM EASTING: 0560121
COUNTY(1120): GRANT PAR                      AQCR POPULATION:                 TIME ZONE(REF GMT):
STATION TYPE:                                      AQCR(000): UNKNOWN
AGENCY  TYPE: EPA/ATMOS. SURV.                   SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: EPA-ORD-EMSL
NATIONAL FOREST OZONE STUDY ACTIVE AUGUST 76

    OZONE                          INSTRUMENTAL  CHEMILUMINESCENCE                    1-HOUR   PARTS PER MILLION     4585 OBS
    RELATIVE HUMIDITY              INSTRUMENTAL  HYGROTHERMOGRAPH ELEC OR MECH AVG    1-HOUR   PER CENT REL. HUMIDI  4013 OBS
    INTENSITY (TOTAL RADIATION)    INSTRUMENTAL  PYRANOMETER                          1-HOUR   LANGLEYS              3776 OBS


SITE CODE: 191600001F01                    LATITUDE(D.M.S.): 30 13 45 N              EPA REGION: 06          UTM ZONE: 15
SITE ADDRESS: HEALTH & CIVIC CENTER        LONGITUDE(D.M.S.): 92 00 00 W        ELEV ABOVE GROUND: 0005     UTM NORTHING: 3344414
CITY OR AREA: LAFAYETTE                      CITY POPULATION:     68,908          ELEV ABOVE MSL: 0040     UTM EASTING:  596220
COUNTY(1520): LAFAYETTE PAR                  AQCR POPULATION: 3,362,690        TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: SUBURBAN - COMMERCIAL                AQCR(106): SOUTHERN LOUISIANA-SOUTHEAST TEXAS
AGENCY  TYPE: STATE                              SMSA(3880): LAFAYETTE, LA.
SUPP. AGENCY: LOUISIANA STATE DEPARTMENT OF HEALTH AIR CONTROL SECTION
LAFAYETTE PARISH HEALTH UNIT-LAFAYETTE                           ACTIVE

    PARTICULATE                    HI-VOL  GRAVIMETRIC                                  24-HOUR   UG/CU METER (25 C)      55 OBS
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID          24-HOUR   UG/CU METER (25 C)      54 OBS
    NITROGEN DIOXIDE               GAS BUBBLER  NASN SODIUM ARSENITE - ORIFICE       24-HOUR   UG/CU METER (25 C)      57 OBS


SITE CODE: 191600001F01                    LATITUDE(D.M.S.): 30 11 59 N              EPA REGION: 06          UTM ZONE: 15
SITE ADDRESS: 721 PRIEN LAKE ROAD          LONGITUDE(D.M.S.): 93 12 42 W        ELEV ABOVE GROUND: 0015     UTM NORTHING: 3340781
CITY OR AREA: LAKE CHARLES                   CITY POPULATION:     77,998          ELEV ABOVE MSL: 0030     UTM EASTING: 0479627
COUNTY(0520): CALCASIEU PAR                  AQCR POPULATION: 3,362,690        TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: SUBURBAN - COMMERCIAL                AQCR(106): SOUTHERN LOUISIANA-SOUTHEAST TEXAS
AGENCY  TYPE: STATE                              SMSA(3960): LAKE CHARLES, LA.
SUPP. AGENCY: LOUISIANA STATE DEPARTMENT OF HEALTH AIR CONTROL SECTION
ACTIVE-IMPLEMENTATION PLAN SITE

    PARTICULATE                    HI-VOL  GRAVIMETRIC                                  24-HOUR   UG/CU METER (25 C)      53 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  COULOMETRIC                          1-HOUR   PARTS PER MILLION     3428 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  COULOMETRIC                          24-HR-AVG UG/CU METER (25 C)  3384 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  COULOMETRIC                          3-HR-AVG  UG/CU METER (25 C)  3475 OBS
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID          24-HOUR   UG/CU METER (25 C)      59 OBS
    NITROGEN DIOXIDE               GAS BUBBLER  NASN SODIUM ARSENITE - ORIFICE       24-HOUR   UG/CU METER (25 C)      60 OBS
    OZONE                          INSTRUMENTAL  CHEMILUMINESCENCE                    1-HOUR   PARTS PER MILLION     2301 OBS


SITE CODE: 191600002F01                    LATITUDE(D.M.S.): 30 11 00 N              EPA REGION: 06          UTM ZONE: 15
SITE ADDRESS: MCNEESE STATE COLLEGE        LONGITUDE(D.M.S.): 93 12 48 W        ELEV ABOVE GROUND: 0035     UTM NORTHING: 3338933
CITY OR AREA: LAKE CHARLES                   CITY POPULATION:     77,998          ELEV ABOVE MSL: 0050     UTM EASTING:  479463
COUNTY(0520): CALCASIEU PAR                  AQCR POPULATION: 3,362,690        TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL               AQCR(106): SOUTHERN LOUISIANA-SOUTHEAST TEXAS
AGENCY  TYPE: STATE                              SMSA(3960): LAKE CHARLES, LA.
SUPP. AGENCY: LOUISIANA STATE DEPARTMENT OF HEALTH AIR CONTROL SECTION
ACTIVE-IMPLEMENTATION PLAN SITE

    PARTICULATE                    HI-VOL  GRAVIMETRIC                                  24-HOUR   UG/CU METER (25 C)      55 OBS
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID          24-HOUR   UG/CU METER (25 C)      58 OBS
    NITROGEN DIOXIDE               GAS BUBBLER  NASN SODIUM ARSENITE - ORIFICE       24-HOUR   UG/CU METER (25 C)      58 OBS
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SITE CODE: 191620001F01                    LATITUDE(D.M.S.):  32 48 15 N          EPA REGION: 06          UTM ZONE: 15
SITE ADDRESS: 907 SECOND ST                LONGITUDE(D.M.S.):  91 11 00 W      ELEV ABOVE GROUND: 0025    UTM NORTHING:  3630842
CITY OR AREA: LAKE PROVIDENCE                CITY POPULATION:      6,193        ELEV ABOVE MSL: 0125     UTM EASTING:   670095
COUNTY(0860): EAST CARROLL PAR               AQCR POPULATION:    449,484     TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: RURAL - COMMERCIAL                  AQCR(015): MONROE-EL DORADO
AGENCY  TYPE: STATE                               SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: LOUISIANA STATE DEPARTMENT OF HEALTH AIR CONTROL SECTION
ACTIVE-IMPLEMENTATION PLAN SITE

    PARTICULATE                        HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      46 OBS


SITE CODE: 191800001F01                    LATITUDE(D.M.S.):  32 38 18 N          EPA REGION: 06          UTM ZONE: 15
SITE ADDRESS: COR EMERALD & LEWISVILLE     LONGITUDE(D.M.S.):  93 16 53 W      ELEV ABOVE GROUND: 0005    UTM NORTHING:  3611038
CITY OR AREA: MAMOU                          CITY POPULATION:      3,275        ELEV ABOVE MSL: 0244     UTM EASTING:  0473606
COUNTY(3080): WEBSTER PAR                    AQCR POPULATION:  1,309,217     TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL            AQCR(022): SHREVEPORT-TEXARKANA-TYLER
AGENCY  TYPE: STATE                               SMSA(7680): SHREVEPORT, LA.
SUPP. AGENCY: LOUISIANA STATE DIVISION OF HEALTH AIR CONTROL SECTION
SAMPLER LOCATED AT LOUISIANA FORESTRY HDQS 1 DEC 74

    PARTICULATE                        HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      11 OBS


SITE CODE: 191840001F01                    LATITUDE(D.M.S.):  31 34 30 N          EPA REGION: 06          UTM ZONE: 15
SITE ADDRESS: SABINE PARISH HEALTH UNIT    LONGITUDE(D.M.S.):  93 28 42 W      ELEV ABOVE GROUND: 0015    UTM NORTHING:  3483239
CITY OR AREA: MANY                           CITY POPULATION:      3,112        ELEV ABOVE MSL: 0335     UTM EASTING:   464617
COUNTY(2700): SABINE PAR                     AQCR POPULATION:  1,309,217     TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL              AQCR(022): SHREVEPORT-TEXARKANA-TYLER
AGENCY  TYPE: STATE                               SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: LOUISIANA STATE DEPARTMENT OF HEALTH AIR CONTROL SECTION
ACTIVE-IMPLEMENTATION PLAN SITE

    PARTICULATE                        HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)       2 OBS


SITE CODE: 191870001F01                    LATITUDE(D.M.S.):  29 58 22 N          EPA REGION: 06          UTM ZONE: 15
SITE ADDRESS: BORDENS CO AIRLINE HWY       LONGITUDE(D.M.S.):  90 09 17 W      ELEV ABOVE GROUND: 0020    UTM NORTHING:  3318996
CITY OR AREA: METAIRIE                       CITY POPULATION:    135,816        ELEV ABOVE MSL: 0025     UTM EASTING: 00774557
COUNTY(1340): JEFFERSON PAR                  AQCR POPULATION:  3,362,690     TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: SUBURBAN - COMMERCIAL               AQCR(106): SOUTHERN LOUISIANA-SOUTHEAST TEXAS
AGENCY  TYPE: STATE                               SMSA(5560): NEW ORLEANS, LA.
SUPP. AGENCY: LA STATE BOARD OF HEALTH
                                                       ACTIVE

    PARTICULATE                        HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      56 OBS
    SULFUR DIOXIDE                     GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID    24-HOUR   UG/CU METER (25 C)      59 OBS
    NITROGEN DIOXIDE                   GAS BUBBLER  NASN SODIUM ARSENITE - ORIFICE  24-HOUR   UG/CU METER (25 C)      59 OBS


SITE CODE: 191900001F01                    LATITUDE(D.M.S.):  32 30 15 N          EPA REGION: 06          UTM ZONE: 15
SITE ADDRESS: 2913 DESIARD STREET          LONGITUDE(D.M.S.):  92 06 45 W      ELEV ABOVE GROUND: 0025    UTM NORTHING:  3596473
CITY OR AREA: MONROE                         CITY POPULATION:     56,374        ELEV ABOVE MSL: 0095     UTM EASTING:   583371
COUNTY(2160): OUACHITA PAR                   AQCR POPULATION:    449,484     TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL            AQCR(019): MONROE-EL DORADO
AGENCY  TYPE: STATE                               SMSA(5200): MONROE, LA.
SUPP. AGENCY: LOUISIANA STATE DEPARTMENT OF HEALTH AIR CONTROL SECTION
OUACHITA PARISH HEALTH UNIT-MONROE                     ACTIVE

    PARTICULATE                        HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      50 OBS
    SULFUR DIOXIDE                     GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID    24-HOUR   UG/CU METER (25 C)      51 OBS
    NITROGEN DIOXIDE                   GAS BUBBLER  NASN SODIUM ARSENITE - ORIFICE  24-HOUR   UG/CU METER (25 C)      50 OBS


SITE CODE: 192020002A01                    LATITUDE(D.M.S.):  29 56 54 N          EPA REGION: 06          UTM ZONE: 15
SITE ADDRESS: 427 LOYOLA AVENUE            LONGITUDE(D.M.S.):  90 04 36 W      ELEV ABOVE GROUND: 0072    UTM NORTHING:  3316470
CITY OR AREA: NEW ORLEANS                    CITY POPULATION:    593,471        ELEV ABOVE MSL: 0075     UTM EASTING:   782162
COUNTY(2140): ORLEANS PAR                    AQCR POPULATION:  3,362,690     TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL            AQCR(106): SOUTHERN LOUISIANA-SOUTHEAST TEXAS
AGENCY  TYPE: EPA/ATMOS. SURV.                    SMSA(5560): NEW ORLEANS, LA.
SUPP. AGENCY: LOUISIANA STATE BOARD OF HEALTH

    AMMONIUM ION                       HI-VOL  SODIUM PHENOLATE                     24-HOUR   UG/CU METER (25 C)      14 OBS
    NITRATE ION                        HI-VOL  REDUCTION-DIAZO COUPLING            24-HOUR   UG/CU METER (25 C)      14 OBS
    SULFATE ION                        HI-VOL  COLORIMETRIC                         24-HOUR   UG/CU METER (25 C)      14 OBS


SITE CODE: 192020002F01                    LATITUDE(D.M.S.):  29 56 54 N          EPA REGION: 06          UTM ZONE: 15
SITE ADDRESS: 421 LOYOLA AVE               LONGITUDE(D.M.S.):  90 04 17 W      ELEV ABOVE GROUND: 0035    UTM NORTHING:  3316487
CITY OR AREA: NEW ORLEANS                    CITY POPULATION:    593,471        ELEV ABOVE MSL: 0040     UTM EASTING:   782806
COUNTY(2140): ORLEANS PAR                    AQCR POPULATION:  3,362,690     TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL            AQCR(106): SOUTHERN LOUISIANA-SOUTHEAST TEXAS
AGENCY  TYPE: STATE                               SMSA(5560): NEW ORLEANS, LA.
SUPP. AGENCY: LOUISIANA STATE DEPARTMENT OF HEALTH AIR CONTROL SECTION
ACTIVE IMPLEMENTATION PLAN SITE

    PARTICULATE                        HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      60 OBS
    SULFUR DIOXIDE                     GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID    24-HOUR   UG/CU METER (25 C)      58 OBS
    NITROGEN DIOXIDE                   GAS BUBBLER  NASN SODIUM ARSENITE - ORIFICE  24-HOUR   UG/CU METER (25 C)      61 OBS


SITE CODE: 192020005F01                    LATITUDE(D.M.S.):  29 57 05 N          EPA REGION: 06          UTM ZONE: 15
SITE ADDRESS: 325 LOYOLA AVE               LONGITUDE(D.M.S.):  90 04 31 W      ELEV ABOVE GROUND: 0038    UTM NORTHING:  3316850
CITY OR AREA: NEW ORLEANS                    CITY POPULATION:    593,471        ELEV ABOVE MSL: 0042     UTM EASTING: 00782300
COUNTY(2140): ORLEANS PAR                    AQCR POPULATION:  3,362,690     TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL            AQCR(106): SOUTHERN LOUISIANA-SOUTHEAST TEXAS
AGENCY  TYPE: STATE                               SMSA(5560): NEW ORLEANS, LA.
SUPP. AGENCY: LA. STATE DIV OF HEALTH AIR QUALITY
STA. IN RM 314 OF ST OFFICE BLDG. CLV CNTR ACT 7-75 SO2 NO2 03 CO

    OZONE                              INSTRUMENTAL  CHEMILUMINESCENCE              1-HOUR   PARTS PER MILLION     7703 OBS
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SITE CODE: 192020006F01                    LATITUDE(D.M.S.):  30 01 06 N              EPA REGION: 06          UTM ZONE: 15
SITE ADDRESS: 987 ROBERT E LEE BLVD        LONGITUDE(D.M.S.):  90 06 08 W        ELEV ABOVE GROUND: 0000    UTM NORTHING:  3324200
CITY OR AREA: NEW ORLEANS                    CITY POPULATION:    593,471          ELEV ABOVE MSL: 0000     UTM EASTING: 00779500
COUNTY(2140): ORLEANS PAR                    AQCR POPULATION:  3,342,690       TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: CENTER CITY - RESIDENTIAL            AQCR(106): SOUTHERN LOUISIANA-SOUTHEAST TEXAS
AGENCY  TYPE: STATE                              SMSA(5560): NEW ORLEANS, LA.
SUPP. AGENCY: LA. STATE DIV. OF HEALTH AIR QUALITY SECTION
STA. 3I-REAR OF FIRE STATION ACTIVATED NOV 1975

    PARTICULATE                    HI-VOL  GRAVIMETRIC                        24-HOUR   UG/CU METER (25 C)      59 OBS


SITE CODE: 192020007F01                    LATITUDE(D.M.S.):  30 00 57 N              EPA REGION: 06          UTM ZONE: 15
SITE ADDRESS: PRENTISS AVE & LONDON CA.    LONGITUDE(D.M.S.):  90 04 09 W        ELEV ABOVE GROUND: 0015    UTM NORTHING:  3324000
CITY OR AREA: NEW ORLEANS                    CITY POPULATION:    593,471          ELEV ABOVE MSL: 0015     UTM EASTING: 00782700
COUNTY(2140): ORLEANS PAR                    AQCR POPULATION:  3,342,690       TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: CENTER CITY - RESIDENTIAL            AQCR(106): SOUTHERN LOUISIANA-SOUTHEAST TEXAS
AGENCY  TYPE: STATE                              SMSA(5560): NEW ORLEANS, LA.
SUPP. AGENCY: LA. STATE DIV. OF HEALTH AIR QUALITY SECTION
STA 2-ON COVERED RESERVOIR AT SEWERAGE & WATER BOARD PUMPING STA  ACTIVATED NOV 1975

    PARTICULATE                    HI-VOL  GRAVIMETRIC                        24-HOUR   UG/CU METER (25 C)      57 OBS


SITE CODE: 192020008F01                    LATITUDE(D.M.S.):  29 55 44 N              EPA REGION: 06          UTM ZONE: 15
SITE ADDRESS: 104 WOODLAND PL              LONGITUDE(D.M.S.):  90 59 29 W        ELEV ABOVE GROUND: 0000    UTM NORTHING:  3314500
CITY OR AREA: NEW ORLEANS                    CITY POPULATION:    593,471          ELEV ABOVE MSL: 0000     UTM EASTING: 00211200
COUNTY(2140): ORLEANS PAR                    AQCR POPULATION:  3,342,690       TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL               AQCR(106): SOUTHERN LOUISIANA-SOUTHEAST TEXAS
AGENCY  TYPE: STATE                              SMSA(5560): NEW ORLEANS, LA.
SUPP. AGENCY: LA. STATE DIV. OF HEALTH AIR QUALITY SECTION
STA. 15-SIDE YARD OF PROVATE RESIDENCE ACTIVATED NOV 1975

    PARTICULATE                    HI-VOL  GRAVIMETRIC                        24-HOUR   UG/CU METER (25 C)      57 OBS


SITE CODE: 192020009F01                    LATITUDE(D.M.S.):  29 59 16 N              EPA REGION: 06          UTM ZONE: 15
SITE ADDRESS: N. BROAD & LONDON CANAL      LONGITUDE(D.M.S.):  90 04 04 W        ELEV ABOVE GROUND: 0005    UTM NORTHING:  3320900
CITY OR AREA: NEW ORLEANS                    CITY POPULATION:    593,471          ELEV ABOVE MSL: 0005     UTM EASTING: 00782900
COUNTY(2140): ORLEANS PAR                    AQCR POPULATION:  3,342,690       TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL             AQCR(106): SOUTHERN LOUISIANA-SOUTHEAST TEXAS
AGENCY  TYPE: STATE                              SMSA(5560): NEW ORLEANS, LA.
SUPP. AGENCY: LA. ST. DIV OF HEALTH AIR QUALITY SECTION
STA. 5-SEWERAGE & WATER BOARD PUMPING STATION ACTIVATED NOV 1975

    PARTICULATE                    HI-VOL  GRAVIMETRIC                        24-HOUR   UG/CU METER (25 C)      54 OBS


SITE CODE: 192020010F01                    LATITUDE(D.M.S.):  29 57 36 N              EPA REGION: 06          UTM ZONE: 15
SITE ADDRESS: WATER PURIFICATION PLANT     LONGITUDE(D.M.S.):  90 12 01 W        ELEV ABOVE GROUND: 0005    UTM NORTHING:  3317500
CITY OR AREA: NEW ORLEANS                    CITY POPULATION:    593,471          ELEV ABOVE MSL: 0005     UTM EASTING: 00770200
COUNTY(2140): ORLEANS PAR                    AQCR POPULATION:  3,342,690       TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL             AQCR(106): SOUTHERN LOUISIANA-SOUTHEAST TEXAS
AGENCY  TYPE: STATE                              SMSA(5560): NEW ORLEANS, LA.
SUPP. AGENCY: LA STATE DIV OF HEALTH AIR QUALITY SECTION
STA 4-SAMPLER LOCATED IN WATER PURIFICATION PLANT ON CARROLLTON   AVE. & JEFFERSON HIGHWAY ACTIVATED NOV 1975

    PARTICULATE                    HI-VOL  GRAVIMETRIC                        24-HOUR   UG/CU METER (25 C)      56 OBS


SITE CODE: 192020011F01                    LATITUDE(D.M.S.):  29 53 49 N              EPA REGION: 06          UTM ZONE: 15
SITE ADDRESS: ALGIERS PUMPING STATION      LONGITUDE(D.M.S.):  90 00 08 W        ELEV ABOVE GROUND: 0000    UTM NORTHING:  3311000
CITY OR AREA: NEW ORLEANS                    CITY POPULATION:    593,471          ELEV ABOVE MSL: 0000     UTM EASTING: 00789500
COUNTY(2140): ORLEANS PAR                    AQCR POPULATION:  3,342,690       TIME ZONE(REF GMT): EAST 03 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL               AQCR(106): SOUTHERN LOUISIANA-SOUTHEAST TEXAS
AGENCY  TYPE: STATE                              SMSA(5560): NEW ORLEANS, LA.
SUPP. AGENCY: LA STATE DIV OF HEALTH AIR QUALITY SECTION
STA 7-SEWERAGE & WATER BOARD PUMPING STATION ACTIVATED NOV 1975

    PARTICULATE                    HI-VOL  GRAVIMETRIC                        24-HOUR   UG/CU METER (25 C)      56 OBS


SITE CODE: 192500001F02                    LATITUDE(D.M.S.):  29 55 58 N              EPA REGION: 06          UTM ZONE: 15
SITE ADDRESS: KAISER ALUMINUM              LONGITUDE(D.M.S.):  95 58 45 W        ELEV ABOVE GROUND: 0005    UTM NORTHING:  3314900
CITY OR AREA: ST BERNARD PAR                 CITY POPULATION:     51,186          ELEV ABOVE MSL: 0010     UTM EASTING: 00212400
COUNTY(2500): ST BERNARD PAR                 AQCR POPULATION:  3,342,690       TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: SUBURBAN - INDUSTRIAL                AQCR(106): SOUTHERN LOUISIANA-SOUTHEAST TEXAS
AGENCY  TYPE: STATE                              SMSA(5560): NEW ORLEANS, LA.
SUPP. AGENCY: LA. STATE DIV OF HEALTH AIR QUALITY
LOC ON KAISER ALUMINUM PLANT SITE ACTIVATED 7-75

    PARTICULATE                    HI-VOL  GRAVIMETRIC                        24-HOUR   UG/CU METER (25 C)      88 OBS


SITE CODE: 192580001F01                    LATITUDE(D.M.S.):  30 03 11 N              EPA REGION: 06          UTM ZONE: 15
SITE ADDRESS: HIGHWAY 54 (GARYVILLE)       LONGITUDE(D.M.S.):  90 36 15 W        ELEV ABOVE GROUND: 0010    UTM NORTHING:  3326929
CITY OR AREA: ST JOHN THE BAPTIST PAR        CITY POPULATION:     23,813          ELEV ABOVE MSL: 0020     UTM EASTING: 00730987
COUNTY(2580): ST JOHN THE BAPTIST PAR        AQCR POPULATION:  3,342,690       TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: RURAL - AGRICULTURAL                 AQCR(106): SOUTHERN LOUISIANA-SOUTHEAST TEXAS
AGENCY  TYPE: STATE                              SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: LA. ST. DEPT OF HEALTH AIR CONTROL SECTION
TRAILER IN GARYVILLE

    PARTICULATE                    HI-VOL  GRAVIMETRIC                        24-HOUR   UG/CU METER (25 C)      56 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  COULOMETRIC                   1-HOUR    PARTS PER MILLION     1068 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  COULOMETRIC                   24-HR-AVG UG/CU METER (25 C)     922 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  COULOMETRIC                   3-HR-AVG  UG/CU METER (25 C)    1102 OBS
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID   24-HOUR   UG/CU METER (25 C)      58 OBS
    NITROGEN DIOXIDE               GAS BUBBLER  NASN SODIUM ARSENITE - ORIFICE  24-HOUR   UG/CU METER (25 C)      58 OBS
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SITE CODE: 19274000IF01                    LATITUDE(D,M,S.): 32 28 48 N          EPA REGION: 06          UTM ZONE: 15
SITE ADDRESS: 1866 KINGS HIGHWAY           LONGITUDE(D,M,S.): 93 46 00 W      ELEV ABOVE GROUND: 0015    UTM NORTHING: 3593706
CITY OR AREA: SHREVEPORT                     CITY POPULATION:   182,064        ELEV ABOVE MSL: 0235     UTM EASTING:  427962
COUNTY(0500): CADDO PAR                      AQCR POPULATION: 1,309,217     TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL            AQCR(022): SHREVEPORT-TEXARKANA-TYLER
AGENCY  TYPE: STATE                             SMSA(7680): SHREVEPORT, LA.
SUPP. AGENCY: LOUISIANA STATE DEPARTMENT OF HEALTH AIR CONTROL SECTION
ACTIVE

    PARTICULATE                    HI-VOL  GRAVIMETRIC                                  24-HOUR   UG/CU METER (25 C)      27 085
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID          24-HOUR   UG/CU METER (25 C)      22 085
    NITROGEN DIOXIDE               GAS BUBBLER  NASN SODIUM ARSENITE - ORIFICE       24-HOUR   UG/CU METER (25 C)      20 085


SITE CODE: 19274000ZF01                    LATITUDE(D,M,S.): 32 28 57 N          EPA REGION: 06          UTM ZONE: 15
SITE ADDRESS: KNIGHT ST STATION            LONGITUDE(D,M,S.): 93 42 47 W      ELEV ABOVE GROUND: 0005    UTM NORTHING: 3593653
CITY OR AREA: SHREVEPORT                     CITY POPULATION:   182,064        ELEV ABOVE MSL: 0172     UTM EASTING: 00433000
COUNTY(0500): CADDO PAR                      AQCR POPULATION: 1,309,217     TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL            AQCR(022): SHREVEPORT-TEXARKANA-TYLER
AGENCY  TYPE: STATE                             SMSA(7680): SHREVEPORT, LA.
SUPP. AGENCY: LOUISIANA STATE DIVISION OF HEALTH AIR CONTROL SECTION
1- 7/28/74

    PARTICULATE                    HI-VOL  GRAVIMETRIC                                  24-HOUR   UG/CU METER (25 C)      27 085


SITE CODE: 19274000JF01                    LATITUDE(D,M,S.): 32 29 03 N          EPA REGION: 06          UTM ZONE: 15
SITE ADDRESS: BICKHAM BAYOU                LONGITUDE(D,M,S.): 93 52 24 W      ELEV ABOVE GROUND: 0005    UTM NORTHING: 3594250
CITY OR AREA: SHREVEPORT                     CITY POPULATION:   182,064        ELEV ABOVE MSL: 0225     UTM EASTING: 00417942
COUNTY(0500): CADDO PAR                      AQCR POPULATION: 1,309,217     TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL            AQCR(022): SHREVEPORT-TEXARKANA-TYLER
AGENCY  TYPE: STATE                             SMSA(7680): SHREVEPORT, LA.
SUPP. AGENCY: LOUISIANA STATE DIVISION OF HEALTH AIR CONTROL SECTION
SITE ON GROUNDS OF  EWER PUMPING STA AT BICKHAM BAYOU 1- 7/28/74

    PARTICULATE                    HI-VOL  GRAVIMETRIC                                  24-HOUR   UG/CU METER (25 C)      16 085


SITE CODE: 19274000SP05                    LATITUDE(D,M,S.): 32 32 03 N          EPA REGION: 06          UTM ZONE: 15
SITE ADDRESS: DOWNTOWN MUNICIPAL AIRPOR    LONGITUDE(D,M,S.): 93 44 59 W      ELEV ABOVE GROUND: 0014    UTM NORTHING: 3599700
CITY OR AREA: SHREVEPORT                     CITY POPULATION:   182,064        ELEV ABOVE MSL: 0175     UTM EASTING: 00429600
COUNTY(0500): CADDO PAR                      AQCR POPULATION: 1,309,217     TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL            AQCR(022): SHREVEPORT-TEXARKANA-TYLER
AGENCY  TYPE: EPA REGION                        SMSA(7680): SHREVEPORT, LA.
SUPP. AGENCY: RADIAN CORPORATION

    NITRIC OXIDE                   INSTRUMENTAL  CHEMILUMINESCENCE                      1-HOUR   PARTS PER BILLION     1288 085
    NITROGEN DIOXIDE               INSTRUMENTAL  CHEMILUMINESCENCE                      1-HOUR   PARTS PER BILLION     1288 085
    OXIDES OF NITROGEN             INSTRUMENTAL  CHEMILUMINESCENCE                      1-HOUR   PARTS PER BILLION     1288 085
    OZONE                          INSTRUMENTAL  CHEMILUMINESCENCE                      1-HOUR   PARTS PER BILLION     1299 085


SITE CODE: 19298000IF01                    LATITUDE(D,M,S.): 31 34 00 N          EPA REGION: 06          UTM ZONE: 15
SITE ADDRESS: 500 5TH ST                   LONGITUDE(D,M,S.): 91 25 30 W      ELEV ABOVE GROUND: 0030    UTM NORTHING: 3493291
CITY OR AREA: VIDALIA                        CITY POPULATION:     5,638        ELEV ABOVE MSL: 0105     UTM EASTING:  649475
COUNTY(0640): CONCORDIA PAR                  AQCR POPULATION:   449,484     TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: RURAL - COMMERCIAL                  AQCR(019): MONROE-EL DORADO
AGENCY  TYPE: STATE                             SMSA(0000): D NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: LOUISIANA STATE DEPARTMENT OF HEALTH AIR CONTROL SECTION
CONCORDIA PARISH HEALTH UNIT-VIDALIA FIRE DEPARTMENT BLDG          ACTIVE

    PARTICULATE                    HI-VOL  GRAVIMETRIC                                  24-HOUR   UG/CU METER (25 C)      44 085


SITE CODE: 19318000ZF01                    LATITUDE(D,M,S.): 30 14 30 N          EPA REGION: 06          UTM ZONE: 15
SITE ADDRESS: 701 JOHNSON STREET           LONGITUDE(D,M,S.): 93 15 45 W      ELEV ABOVE GROUND: 0005    UTM NORTHING: 3345408
CITY OR AREA: WESTLAKE                       CITY POPULATION:     4,082        ELEV ABOVE MSL: 0015     UTM EASTING:  474743
COUNTY(0520): CALCASIEU PAR                  AQCR POPULATION: 3,362,690     TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: CENTER CITY - RESIDENTIAL           AQCR(106): SOUTHERN LOUISIANA-SOUTHEAST TEXAS
AGENCY  TYPE: STATE                             SMSA(3960): LAKE CHARLES, LA.
SUPP. AGENCY: LOUISIANA STATE DEPARTMENT OF HEALTH AIR CONTROL SECTION
WESTLAKE CITY HALL                                 LOC IN RES SUBDIV HEAVY INDUST AREA PETROCHEMICAL COMPLEX ACTIVE

    PARTICULATE                    HI-VOL  GRAVIMETRIC                                  24-HOUR   UG/CU METER (25 C)      55 085
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID          24-HOUR   UG/CU METER (25 C)      58 085
    NITROGEN DIOXIDE               GAS BUBBLER  NASN SODIUM ARSENITE - ORIFICE       24-HOUR   UG/CU METER (25 C)      57 085


SITE CODE: 19318000ZF02                    LATITUDE(D,M,S.): 30 15 20 N          EPA REGION: 06          UTM ZONE: 15
SITE ADDRESS: ELIZABETH AND WALKER STS     LONGITUDE(D,M,S.): 93 16 30 W      ELEV ABOVE GROUND: 0016    UTM NORTHING: 3346954
CITY OR AREA: WESTLAKE                       CITY POPULATION:     4,082        ELEV ABOVE MSL: 0031     UTM EASTING: 00473644
COUNTY(0520): CALCASIEU PAR                  AQCR POPULATION: 3,362,690     TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: SUBURBAN - INDUSTRIAL               AQCR(106): SOUTHERN LOUISIANA-SOUTHEAST TEXAS
AGENCY  TYPE: STATE                             SMSA(3960): LAKE CHARLES, LA.
SUPP. AGENCY: LOUISIANA STATE AIR CONTROL
SITE ACTIVATED JAN 21 1974 TO OBSERVE NEARBY OIL REFINERY SITE    LOCATED IN RES SUBDIV HEAVY INDUSTRIAL AREA PETROCHEMICAL COMPLEX

    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID          24-HOUR   UG/CU METER (25 C)       1 085


SITE CODE: 19326000IF02                    LATITUDE(D,M,S.): 31 54 17 N          EPA REGION: 06          UTM ZONE: 15
SITE ADDRESS: WINN PARISH HEALTH UNIT      LONGITUDE(D,M,S.): 92 38 10 W      ELEV ABOVE GROUND: 0005    UTM NORTHING: 3529750
CITY OR AREA: WINNFIELD                      CITY POPULATION:     7,142        ELEV ABOVE MSL: 0140     UTM EASTING: 00534400
COUNTY(3240): WINN PAR                       AQCR POPULATION: 1,309,217     TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: CENTER CITY - RESIDENTIAL           AQCR(022): SHREVEPORT-TEXARKANA-TYLER
AGENCY  TYPE: STATE                             SMSA(0000): D NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: LA ST DIV OF HEALTH AIR QUALITY SECTION
SOURCE ORIENTED TO LUMBER MILL & CREOSOTE MILL ACT 7-75 GAS BUBBLE

    PARTICULATE                    HI-VOL  GRAVIMETRIC                                  24-HOUR   UG/CU METER (25 C)      54 085
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MAINE

SITE CODE: 20001000IA03 LATITUDE(D.M.S.): 44 14 00 N EPA REGION: 01 UTM ZONE: 19
SITE ADDRESS: ACADIA NATIONAL PARK LONGITUDE(D.M.S.): 68 18 00 W ELEV ABOVE GROUND: 0015 UTM NORTHING: 4897804
CITY OR AREA: ACADIA NAT PARK CITY POPULATION: ELEV ABOVE MSL: 0025 UTM EASTING: 565004
COUNTY(0495): HANCOCK CO AQCR POPULATION: 185,000 TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: REMOTE AQCR(109): DOWN EAST
AGENCY TYPE: EPA/ATMOS. SURV. SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: NATIONAL PARK SERVICE

AMMONIUM ION	HI-VOL	SODIUM PHENOLATE	24-HOUR	UG/CU METER (25 C)	22 OBS
NITRATE ION	HI-VOL	REDUCTION-DIAZO COUPLING	24-HOUR	UG/CU METER (25 C)	22 OBS
SULFATE ION	HI-VOL	COLORIMETRIC	24-HOUR	UG/CU METER (25 C)	22 OBS

SITE CODE: 20001000IF03 LATITUDE(D.M.S.): 44 14 22 N EPA REGION: 01 UTM ZONE: 19
SITE ADDRESS: SEAWALL ACADIA NATL PARK LONGITUDE(D.M.S.): 68 18 23 W ELEV ABOVE GROUND: 0020 UTM NORTHING: 4898440
CITY OR AREA: ACADIA NAT PARK CITY POPULATION: ELEV ABOVE MSL: 0046 UTM EASTING: 0565380
COUNTY(0495): HANCOCK CO AQCR POPULATION: 185,000 TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: RURAL - UNQUALIFIED AQCR(109): DOWN EAST
AGENCY TYPE: STATE SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: MAINE DEPARTMENT OF ENVIRONMENTAL PROTECTION
NASN SITE PART HI-VOL SO2 WEST=GAEKE NO2

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	25 OBS
SULFUR DIOXIDE	GAS BUBBLER	PARAROSANILINE-SULFAMIC ACID	24-HOUR	UG/CU METER (25 C)	27 OBS
NITROGEN DIOXIDE	GAS BUBBLER	NASN SODIUM ARSENITE - ORIFICE	24-HOUR	UG/CU METER (25 C)	25 OBS

SITE CODE: 20008000IF01 LATITUDE(D.M.S.): 4 29 47 N EPA REGION: 01 UTM ZONE: 19
SITE ADDRESS: CONY HIGH LONGITUDE(D.M.S.): 69 33 17 W ELEV ABOVE GROUND: 0030 UTM NORTHING: 0497000
CITY OR AREA: AUGUSTA CITY POPULATION: 21,945 ELEV ABOVE MSL: 0130 UTM EASTING: 0043B450
COUNTY(0547): KENNEBEC CO AQCR POPULATION: 351,000 TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL AQCR(107): ANDROSCOGGIN VALLEY
AGENCY TYPE: STATE SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STAT ST
SUPP. AGENCY: STATE OF MAINE DEPARTMENT OF ENVIRONMENTAL PROTECTION
CONY HIGH SCHOOL - ROOF

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	62 OBS
SULFUR DIOXIDE	GAS BUBBLER	PARAROSANILINE-SULFAMIC ACID	24-HOUR	UG/CU METER (25 C)	55 OBS
NITROGEN DIOXIDE	GAS BUBBLER	NASN SODIUM ARSENITE - ORIFICE	24-HOUR	UG/CU METER (25 C)	18 OBS

SITE CODE: 20008000 2F01 LATITUDE(D.M.S.): 44 19 03 N EPA REGION: 01 UTM ZONE: 19
SITE ADDRESS: VICKERY HILL BLDG LONGITUDE(D.M.S.): 69 46 39 W ELEV ABOVE GROUND: 0030 UTM NORTHING: 4907300
CITY OR AREA: AUGUSTA CITY POPULATION: 21,945 ELEV ABOVE MSL: 0150 UTM EASTING: 0043B0CC
COUNTY(0547): KENNEBEC CO AQCR POPULATION: 351,000 TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - RESIDENTIAL AQCR(107): ANDROSCOGGIN VALLEY
AGENCY TYPE: STATE SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: MAINE DEPARTMENT OF ENVIRONMENTAL PROTECT CNTR, MAIN AQCR
STARTUP 3/1/75 DISC. 5/6/77 PART-HIVOL, SO2-W.GAEKE

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	18 OBS

SITE CODE: 20008000 3F05 LATITUDE(D.M.S.): 04 30 16 N EPA REGION: 01 UTM ZONE: 19
SITE ADDRESS: LONGITUDE(D.M.S.): 69 32 59 W ELEV ABOVE GROUND: 0 15 UTM NORTHING: 3497900
CITY OR AREA: AUGUSTA CITY POPULATION: 21,945 ELEV ABOVE MSL: 125 UTM EASTING: 0043B004
COUNTY(0547): KENNEBEC CO AQCR POPULATION: 351,000 TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - COMMERCIAL AQCR(107): ANDROSCOGGIN VALLEY
AGENCY TYPE: STATE SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: MEDEP AUGUSTA
24-HR PART, HI VOL. 11/16/76-11/15/77

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	83 OBS

SITE CODE: 20008000 4F05 LATITUDE(D.M.S.): 44 19 00 N EPA REGION: 01 UTM ZONE: 19
SITE ADDRESS: RIG L LONGITUDE(D.M.S.): 69 46 25 W ELEV ABOVE GROUND: 0 40 UTM NORTHING: 4907100
CITY OR AREA: AUGUSTA CITY POPULATION: 21,945 ELEV ABOVE MSL: 70 UTM EASTING: 0043B300
COUNTY(0547): KENNEBEC CO AQCR POPULATION: 351,000 TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL AQCR(107): ANDROSCOGGIN VALLEY
AGENCY TYPE: STATE SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: ME DEP - AUGUSTA
24-HR. PART, HI VOL - 11/16/76-11/15/77 CONT. WEATHER, VALLEY INFLUENCE 11/15/76-10/27/77

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	82 OBS

SITE CODE: 20008000 5F05 LATITUDE(D.M.S.): 44 18 43 N EPA REGION: 01 UTM ZONE: 19
SITE ADDRESS: MFH LONGITUDE(D.M.S.): 69 46 34 W ELEV ABOVE GROUND: 0 30 UTM NORTHING: 4906600
CITY OR AREA: AUGUSTA CITY POPULATION: 21,945 ELEV ABOVE MSL: 130 UTM EASTING: 0043B100
COUNTY(0547): KENNEBEC CO AQCR POPULATION: 351,000 TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL AQCR(107): ANDROSCOGGIN VALLEY
AGENCY TYPE: STATE SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: ME DEP - AUGUSTA
24 HR PART, HIVOL 1 12/11/76 - 11/15/77

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	87 OBS

SITE CODE: 20010000IF01 LATITUDE(D.M.S.): 44 48 7 N EPA REGION: 01 UTM ZONE: 19
SITE ADDRESS: BANGOR REGIONAL OFFICE LONGITUDE(D.M.S.): 68 46 18 W ELEV ABOVE GROUND: 0045 UTM NORTHING: 4940730
CITY OR AREA: BANGOR CITY POPULATION: 33,168 ELEV ABOVE MSL: 0064 UTM EASTING: 0051B0E0
COUNTY(0907): PENOBSCOT CO AQCR POPULATION: 185,000 TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL AQCR(109): DOWN EAST
AGENCY TYPE: STATE SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: ME DEPT OF ENVIRON PROT
SITE START UP 3-15-73

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	104 OBS
CARBON MONOXIDE	INSTRUMENTAL	NONDISPERSIVE INFRA-RED	1-HOUR	MG/CU METER (25 C)	5670 OBS
CARBON MONOXIDE	INSTRUMENTAL	NONDISPERSIVE INFRA-RED	8-HR-AVG	MG/CU METER (25 C)	5643 OBS
SULFUR DIOXIDE	GAS BUBBLER	PARAROSANILINE-SULFAMIC ACID	24-HOUR	UG/CU METER (25 C)	95 OBS
NITROGEN DIOXIDE	INSTRUMENTAL	COLORIMETRIC-LYSHKOW (MOD)	1-HOUR	UG/CU METER (25 C)	4082 OBS

(CONTINUED FROM PREVIOUS PAGE)

NITROGEN DIOXIDE	GAS BUBBLER	NASN SODIUM ARSENITE - ORIFICE	24-HOUR	UG/CU METER (25 C)	94 OBS	
WIND SPEED	INSTRUMENTAL	VISUAL AVERAGE	1-HOUR	MILES/HOUR	1428 OBS	
WIND DIRECTION	INSTRUMENTAL	VISUAL AVERAGE	1-HOUR	DEGREES, COMPASS	580 OBS	

SITE CODE: 200100001F06 LATITUDE(D.M.S.): 44 48 7 N EPA REGION: 01 UTM ZONE: 19
SITE ADDRESS: 31 CENTRAL STREET LONGITUDE(D.M.S.): 68 46 18 W ELEV ABOVE GROUND: 0045 UTM NORTHING: 4960730
CITY OR AREA: BANGOR CITY POPULATION: 33,168 ELEV ABOVE MSL: 0044 UTM EASTING: 50[illegible]
COUNTY(0907): PENOBSCOT CO AQCR POPULATION: 185,000 TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL AQCR(109): DOWN EAST
AGENCY TYPE: STATE SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: MAINE DEPARTMENT OF ENVIRONMENTAL PROTECTION

CARBON MONOXIDE	INSTRUMENTAL	NONDISPERSIVE INFRA-RED	1-HOUR	MG/CU METER (25 C)	5433 OBS	
CARBON MONOXIDE	INSTRUMENTAL	NONDISPERSIVE INFRA-RED	8-HR-AVG	MG/CU METER (25 C)	5391 OBS	
NITROGEN DIOXIDE	INSTRUMENTAL	COLORIMETRIC-LYSHKOW (MOD)	1-HOUR	UG/CU METER (25 C)	393 OBS	

SITE CODE: 200100002F01 LATITUDE(D.M.S.): EPA REGION: 01 UTM ZONE:
SITE ADDRESS: K.P.S. LONGITUDE(D.M.S.): ELEV ABOVE GROUND: 0 23 UTM NORTHING:
CITY OR AREA: BANGOR CITY POPULATION: 33,168 ELEV ABOVE MSL: 33 UTM EASTING:
COUNTY(0907): PENOBSCOT CO AQCR POPULATION: 185,000 TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL AQCR(109): DOWN EAST
AGENCY TYPE: STATE SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: ME DEPT OF ENVIRONMENTAL PROTECTION
SITE START-UP 1/27/77 PART.=HI-VOL,SO2=WEST GAEKE

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	99 OBS	

SITE CODE: 200100003F05 LATITUDE(D.M.S.): 44 48 22 N EPA REGION: 01 UTM ZONE: 19
SITE ADDRESS: D.H.S. LONGITUDE(D.M.S.): 68 46 08 W ELEV ABOVE GROUND: 0026 UTM NORTHING: 4961200
CITY OR AREA: BANGOR CITY POPULATION: 33,168 ELEV ABOVE MSL: 0[illegible] UTM EASTING: 50[illegible]
COUNTY(0907): PENOBSCOT CO AQCR POPULATION: 185,000 TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - RESIDENTIAL AQCR(109): DOWN EAST
AGENCY TYPE: STATE SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: ME DEP BUREAU OF AQC
DISC 12/29/77

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	62 OBS	

SITE CODE: 200100004F05 LATITUDE(D.M.S.): 44 48 29 N EPA REGION: 01 UTM ZONE: 19
SITE ADDRESS: B.I.A. LONGITUDE(D.M.S.): 68 49 09 W ELEV ABOVE GROUND: 0030 UTM NORTHING: 4961600
CITY OR AREA: BANGOR CITY POPULATION: 33,168 ELEV ABOVE MSL: 0194 UTM EASTING: 50[illegible]
COUNTY(0907): PENOBSCOT CO AQCR POPULATION: 185,000 TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - COMMERCIAL AQCR(109): DOWN EAST
AGENCY TYPE: STATE SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: ME DEP BUREAU OF AQC

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	59 OBS	

SITE CODE: 200100005F05 LATITUDE(D.M.S.): 44 47 24 N EPA REGION: 01 UTM ZONE: 19
SITE ADDRESS: A.D.N. LONGITUDE(D.M.S.): 68 46 41 W ELEV ABOVE GROUND: 0033 UTM NORTHING: 4959400
CITY OR AREA: BANGOR CITY POPULATION: 33,168 ELEV ABOVE MSL: 0092 UTM EASTING: 50[illegible]
COUNTY(0907): PENOBSCOT CO AQCR POPULATION: 185,000 TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL AQCR(109): DOWN EAST
AGENCY TYPE: STATE SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: ME DEP BUREAU OF AQC

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	70 OBS	

SITE CODE: 200100006F05 LATITUDE(D.M.S.): 44 48 01 N EPA REGION: 01 UTM ZONE: 19
SITE ADDRESS: 42 MAIN ST LONGITUDE(D.M.S.): 68 46 21 W ELEV ABOVE GROUND: 2010 UTM NORTHING: 4960560
CITY OR AREA: BANGOR CITY POPULATION: 33,168 ELEV ABOVE MSL: 0036 UTM EASTING: 50[illegible]
COUNTY(0907): PENOBSCOT CO AQCR POPULATION: 185,000 TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL AQCR(109): DOWN EAST
AGENCY TYPE: STATE SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: ME DEP BUREAU OF AQC

CARBON MONOXIDE	INSTRUMENTAL	NONDISPERSIVE INFRA-RED	1-HOUR	MG/CU METER (25 C)	3787 OBS	
CARBON MONOXIDE	INSTRUMENTAL	NONDISPERSIVE INFRA-RED	8-HR-AVG	MG/CU METER (25 C)	3774 OBS	

SITE CODE: 200100007F05 LATITUDE(D.M.S.): 44 46 55 N EPA REGION: 01 UTM ZONE: 19
SITE ADDRESS: WEBBER OIL CO. LONGITUDE(D.M.S.): 68 46 54 W ELEV ABOVE GROUND: 0 2A UTM NORTHING: 4958500
CITY OR AREA: BANGOR CITY POPULATION: 33,168 ELEV ABOVE MSL: 65 UTM EASTING: 50[illegible]
COUNTY(0907): PENOBSCOT CO AQCR POPULATION: 185,000 TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - COMMERCIAL AQCR(109): DOWN EAST
AGENCY TYPE: STATE SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: ME DEP - BANGOR
SITE DISC 12/29/77

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	10 OBS	

SITE CODE: 200100008F05 LATITUDE(D.M.S.): 44 48 07 N EPA REGION: 01 UTM ZONE: 19
SITE ADDRESS: BANGOR THEOLOGICAL SEMINA LONGITUDE(D.M.S.): 68 46 49 W ELEV ABOVE GROUND: 0 23 UTM NORTHING: 4960719
CITY OR AREA: BANGOR CITY POPULATION: 33,168 ELEV ABOVE MSL: 184 UTM EASTING: 50[illegible]
COUNTY(0907): PENOBSCOT CO AQCR POPULATION: 185,000 TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL AQCR(109): DOWN EAST
AGENCY TYPE: STATE SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: ME DEP - BANGOR
DISC 12/29/77

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	12 OBS	

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SITE CODE: 200160001F01                LATITUDE(D,M,S,): 43 29 28 N          EPA REGION: 01          UTM ZONE: 19
SITE ADDRESS: RIDDEFORD POST OFFICE    LONGITUDE(D,M,S,): 70 27 25 W     ELEV ABOVE GROUND: 0025    UTM NORTHING: 4816163
CITY OR AREA: RIDDEFORD                  CITY POPULATION:    19,983       ELEV ABOVE MSL: 0165     UTM EASTING:  382193
COUNTY(1325): YORK CO                    AQCR POPULATION:   329,000    TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL         AQCR(110): METROPOLITAN PORTLAND
AGENCY  TYPE: STATE                          SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: STATE OF MAINE DEPARTMENT OF ENVIRONMENTAL PROTECTION
ROOF - NEW FEDERAL POST OFFICE BUILDING

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      61 OBS
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID    24-HOUR   UG/CU METER (25 C)      59 OBS


SITE CODE: 200180001F05                LATITUDE(D,M,S,): 44 47 29 N          EPA REGION: 01          UTM ZONE: 19
SITE ADDRESS: BREWER FIRE DEPT.        LONGITUDE(D,M,S,): 68 46 11 W     ELEV ABOVE GROUND: 0 30    UTM NORTHING: 4959562
CITY OR AREA: BREWER                     CITY POPULATION:     9,300       ELEV ABOVE MSL:   69     UTM EASTING: 0051821?
COUNTY(0907): PENOBSCOT CO               AQCR POPULATION:   185,000    TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL           AQCR(109): DOWN EAST
AGENCY  TYPE: STATE                          SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: ME DEP
DISC 12/29/78

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      12 OBS


SITE CODE: 200250001F05                LATITUDE(D,M,S,): 43 33 57 N          EPA REGION: 01          UTM ZONE: 19
SITE ADDRESS: CAPE ELIZABETH 2 LIGHTS  LONGITUDE(D,M,S,): 70 12 00 W     ELEV ABOVE GROUND: 0       UTM NORTHING: 4824160
CITY OR AREA: CAPE ELIZABETH             CITY POPULATION:     7,873       ELEV ABOVE MSL:           UTM EASTING: 00403100
COUNTY(0277): CUMBERLAND CO              AQCR POPULATION:   329,000    TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL           AQCR(110): METROPOLITAN PORTLAND
AGENCY  TYPE: STATE                          SMSA(6400): PORTLAND, MAINE
SUPP. AGENCY: ME DEP - METROPOLITAN PORTLAND
SITE STARTUP 4/19/77 - OZONE, CHEMILUMINESCENCE, BENDIX

    OZONE                          INSTRUMENTAL  CHEMILUMINESCENCE                1-HOUR   UG/CU METER (25 C)    2120 OBS


SITE CODE: 200315001J02                LATITUDE(D,M,S,): 45 37 09 N          EPA REGION: 01          UTM ZONE: 19
SITE ADDRESS: AERATION LAGOON          LONGITUDE(D,M,S,): 68 34 59 W     ELEV ABOVE GROUND: 0 10    UTM NORTHING: 5051602
CITY OR AREA: EAST MILLINOCKET           CITY POPULATION:     2,567       ELEV ABOVE MSL:  290     UTM EASTING: 00532500
COUNTY(0907): PENOBSCOT CO               AQCR POPULATION:   185,000    TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: RURAL - INDUSTRIAL               AQCR(109): DOWN EAST
AGENCY  TYPE: PRIVATE                        SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: GREAT NORTHERN PAPER CO.  MILLINOCKET

    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID    24-HOUR   UG/CU METER (25 C)      78 OBS


SITE CODE: 200480001F05                LATITUDE(D,M,S,): 44 17 35 N          EPA REGION: 01          UTM ZONE: 19
SITE ADDRESS: HSS                      LONGITUDE(D,M,S,): 69 47 50 W     ELEV ABOVE GROUND: 0 45    UTM NORTHING: 4904500
CITY OR AREA: HALLOWELL                  CITY POPULATION:     2,814       ELEV ABOVE MSL:  345     UTM EASTING: 00436400
COUNTY(0547): KENNEBEC CO                AQCR POPULATION:   351,000    TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL           AQCR(107): ANDROSCOGGIN VALLEY
AGENCY  TYPE: STATE                          SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: ME DEP - AUGUSTA
24HR PART, HI-VOL: 5/7/77-11/15/77 BKGD SITE FOR AUGUSTA TSP STUDY

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      51 OBS


SITE CODE: 200620005F01                LATITUDE(D,M,S,): 44 05 51 N          EPA REGION: 01          UTM ZONE: 19
SITE ADDRESS: LEWISTON POST OFFICE     LONGITUDE(D,M,S,): 70 12 11 W     ELEV ABOVE GROUND: 0035    UTM NORTHING: 4883200
CITY OR AREA: LEWISTON                   CITY POPULATION:    41,779       ELEV ABOVE MSL: 0235     UTM EASTING: 00403700
COUNTY(0027): ANDROSCOGGIN CO            AQCR POPULATION:   351,000    TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL         AQCR(107): ANDROSCOGGIN VALLEY
AGENCY  TYPE: STATE                          SMSA(4240): LEWISTON-AUBURN, MAINE
SUPP. AGENCY: ME DEPT OF ENVIRONMENTAL PROTECTION
SITE START-UP APRIL 18, 1976 SO2 - WEST GAEKE PART - HI-VOL

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      61 OBS
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID    24-HOUR   UG/CU METER (25 C)      58 OBS
    NITROGEN DIOXIDE               GAS BUBBLER  NASN SODIUM ARSENITE - ORIFICE  24-HOUR   UG/CU METER (25 C)      52 OBS


SITE CODE: 200620006F01                LATITUDE(D,M,S,): 44 05 35 N          EPA REGION: 01          UTM ZONE: 19
SITE ADDRESS: LEWISTON HIGH SCHOOLF    LONGITUDE(D,M,S,): 70 12 06 W     ELEV ABOVE GROUND: 0 40    UTM NORTHING: 4882700
CITY OR AREA: LEWISTON                   CITY POPULATION:    41,779       ELEV ABOVE MSL:  280     UTM EASTING: 00403800
COUNTY(0027): ANDROSCOGGIN CO            AQCR POPULATION:   351,000    TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL           AQCR(107): ANDROSCOGGIN VALLEY
AGENCY  TYPE: STATE                          SMSA(4240): LEWISTON-AUBURN, MAINE
SUPP. AGENCY: ME DEPT OF ENVIRONMENTAL PROTECTION
START-UP 2/6/77 SO2-WEST GAEKE PART HI-VOL

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      54 OBS
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID    24-HOUR   UG/CU METER (25 C)      52 OBS


SITE CODE: 200620007F01                LATITUDE(D,M,S,): 44 05 51 N          EPA REGION: 01          UTM ZONE: 19
SITE ADDRESS: HUMAN SERVICES BLDG      LONGITUDE(D,M,S,): 70 12 11 W     ELEV ABOVE GROUND: 0010    UTM NORTHING: 4883200
CITY OR AREA: LEWISTON                   CITY POPULATION:    41,779       ELEV ABOVE MSL: 0230     UTM EASTING: 00403700
COUNTY(0027): ANDROSCOGGIN CO            AQCR POPULATION:   351,000    TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL         AQCR(107): ANDROSCOGGIN VALLEY
AGENCY  TYPE: STATE                          SMSA(4240): LEWISTON-AUBURN, MAINE
SUPP. AGENCY: ME DEPT ENVIRONMENTAL PROTECTION
SITE STARTUP 10/29/76 - CO, NDIR, INTERTECH

    CARBON MONOXIDE                INSTRUMENTAL  NONDISPERSIVE INFRA-RED        1-HOUR   MG/CU METER (25 C)    7958 OBS
    CARBON MONOXIDE                INSTRUMENTAL  NONDISPERSIVE INFRA-RED        8-HR-AVG MG/CU METER (25 C)    7937 OBS
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SITE CODE: 200640001F02                LATITUDE(D,M,S,): 45 23 36 N              EPA REGION: 01          UTM ZONE: 19
SITE ADDRESS: MATTANAWCOOK ACADEMY     LONGITUDE(D,M,S,): 68 30 16 W        ELEV ABOVE GROUND: 0039    UTM NORTHING: 5026650
CITY OR AREA: LINCOLN                    CITY POPULATION:     4,759          ELEV ABOVE MSL: 0249     UTM EASTING: 00538790
COUNTY(0907): PENOBSCOT CO               AQCR POPULATION:   185,000       TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL           AQCR(109): DOWN EAST
AGENCY  TYPE: STATE                           SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: ME DEPT OF ENVIRON PROT

    PARTICULATE                    HI-VOL  GRAVIMETRIC                              24-HOUR   UG/CU METER (25 C)      40 OBS
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID       24-HOUR   UG/CU METER (25 C)      42 OBS
    WIND SPEED                     INSTRUMENTAL  VISUAL AVERAGE                     1-HOUR   MILES/HOUR            1017 OBS
    WIND DIRECTION                 INSTRUMENTAL  VISUAL AVERAGE                     1-HOUR   DEGREES, COMPASS       907 OBS


SITE CODE: 200640002F02                LATITUDE(D,M,S,): 45 21 50 N              EPA REGION: 01          UTM ZONE: 19
SITE ADDRESS: LINCOLN VOC ED           LONGITUDE(D,M,S,): 68 30 27 W        ELEV ABOVE GROUND: 0020    UTM NORTHING: 5023300
CITY OR AREA: LINCOLN                    CITY POPULATION:     4,759          ELEV ABOVE MSL: 0240     UTM EASTING: 00538670
COUNTY(0907): PENOBSCOT CO               AQCR POPULATION:   185,000       TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - INDUSTRIAL            AQCR(109): DOWN EAST
AGENCY  TYPE: STATE                           SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: ME DEP BUREAU OF AQC

    PARTICULATE                    HI-VOL  GRAVIMETRIC                              24-HOUR   UG/CU METER (25 C)      18 OBS


SITE CODE: 200640003F02                LATITUDE(D,M,S,): 45 22 01 N              EPA REGION: 01          UTM ZONE: 19
SITE ADDRESS: LINCOLN POST OFFICE      LONGITUDE(D,M,S,): 68 30 18 W        ELEV ABOVE GROUND: 0016    UTM NORTHING: 5023650
CITY OR AREA: LINCOLN                    CITY POPULATION:     4,759          ELEV ABOVE MSL: 0207     UTM EASTING: 00538770
COUNTY(0907): PENOBSCOT CO               AQCR POPULATION:   185,000       TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - INDUSTRIAL            AQCR(109): DOWN EAST
AGENCY  TYPE: STATE                           SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: ME DEP BUREAU OF AQC

    PARTICULATE                    HI-VOL  GRAVIMETRIC                              24-HOUR   UG/CU METER (25 C)      16 OBS


SITE CODE: 200645001F02                LATITUDE(D,M,S,): 44    30 N              EPA REGION: 01          UTM ZONE: 19
SITE ADDRESS: WISCASSET ELEM SCHOOL    LONGITUDE(D,M,S,): 69 39 45 W        ELEV ABOVE GROUND: 0020    UTM NORTHING: 4872800
CITY OR AREA: LINCOLN CO                 CITY POPULATION:    20,537          ELEV ABOVE MSL: 0040     UTM EASTING: 00446900
COUNTY(0645): LINCOLN CO                 AQCR POPULATION:   351,000       TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - RESIDENTIAL        AQCR(107): ANDROSCOGGIN VALLEY
AGENCY  TYPE: STATE                           SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: ME DEPT OF ENVIRON PROT
DISC 5/1/77

    PARTICULATE                    HI-VOL  GRAVIMETRIC                              24-HOUR   UG/CU METER (25 C)      18 OBS
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID       24-HOUR   UG/CU METER (25 C)      18 OBS


SITE CODE: 200700001F02                LATITUDE(D,M,S,): 44 28 11 N              EPA REGION: 01          UTM ZONE: 19
SITE ADDRESS: LIVERMORE GRAMMAR SCHOOL LONGITUDE(D,M,S,): 70 10 54 W        ELEV ABOVE GROUND: 0016    UTM NORTHING: 4924500
CITY OR AREA: LIVERMORE FALLS            CITY POPULATION:     3,450          ELEV ABOVE MSL: 0405     UTM EASTING: 00406000
COUNTY(0027): ANDROSCOGGIN CO            AQCR POPULATION:   351,000       TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - RESIDENTIAL        AQCR(107): ANDROSCOGGIN VALLEY
AGENCY  TYPE: STATE                           SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: ME DEPT OF ENVIRON PROT
DISC 12/23/77

    PARTICULATE                    HI-VOL  GRAVIMETRIC                              24-HOUR   UG/CU METER (25 C)      51 OBS
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID       24-HOUR   UG/CU METER (25 C)      53 OBS


SITE CODE: 200720002F02                LATITUDE(D,M,S,): 47 21 08 N              EPA REGION: 01          UTM ZONE: 19
SITE ADDRESS: ST VALLEY SECURITY HOME  LONGITUDE(D,M,S,): 68 18 36 W        ELEV ABOVE GROUND: 0026    UTM NORTHING: 5244318
CITY OR AREA: MADAWASKA                  CITY POPULATION:     5,685          ELEV ABOVE MSL: 0600     UTM EASTING: 00552113
COUNTY(0045): AROOSTOOK CO               AQCR POPULATION:    90,000       TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL         AQCR(108): AROOSTOOK
AGENCY  TYPE: STATE                           SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: MAINE DEPT ENVIRONMENTAL PROTECTION BUR OF AIR QUALITY CONTRO
SITE START UP 7-5-75 PART-HIVOL SO2 WEST GAFKF

    PARTICULATE                    HI-VOL  GRAVIMETRIC                              24-HOUR   UG/CU METER (25 C)      43 OBS
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID       24-HOUR   UG/CU METER (25 C)      56 OBS


SITE CODE: 200760003F02                LATITUDE(D,M,S,): 44 32 29 N              EPA REGION: 01          UTM ZONE: 19
SITE ADDRESS: MEXICO TREATMENT PLANT   LONGITUDE(D,M,S,): 70 31 19 W        ELEV ABOVE GROUND: 0030    UTM NORTHING: 4932900
CITY OR AREA: MEXICO                     CITY POPULATION:     4,309          ELEV ABOVE MSL: 0420     UTM EASTING: 00379100
COUNTY(0885): OXFORD CO                  AQCR POPULATION:   351,000       TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - INDUSTRIAL            AQCR(107): ANDROSCOGGIN VALLEY
AGENCY  TYPE: STATE                           SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: ME. DEPT. ENV. PROT. -CENTRAL ME. AQCR -AUGUSTA
STIE LOC APPROX 1 MI. SOUTHEAST OF OXFORD PAPER CO.          START UP 13 FEB 76 SO2 WEST-GEAKE,PART HIVOL

    PARTICULATE                    HI-VOL  GRAVIMETRIC                              24-HOUR   UG/CU METER (25 C)      53 OBS
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID       24-HOUR   UG/CU METER (25 C)      58 OBS


SITE CODE: 200760003J02                LATITUDE(D,M,S,): 44 32 26 N              EPA REGION: 01          UTM ZONE: 19
SITE ADDRESS: MEXICO TREATMENT PLANT   LONGITUDE(D,M,S,): 70 31 14 W        ELEV ABOVE GROUND: 0 30    UTM NORTHING: 4932800
CITY OR AREA: MEXICO                     CITY POPULATION:     4,309          ELEV ABOVE MSL:  490     UTM EASTING: 00379200
COUNTY(0885): OXFORD CO                  AQCR POPULATION:   351,000       TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - INDUSTRIAL            AQCR(107): ANDROSCOGGIN VALLEY
AGENCY  TYPE: PRIVATE                         SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: BOISE-CASCADE PAPER GROUP  RUMFORD MILL
24-HR PART, HI-VOL:2/1/77 - ONGOING

    PARTICULATE                    HI-VOL  GRAVIMETRIC                              24-HOUR   UG/CU METER (25 C)      80 OBS
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SITE CODE: 200760004J02                LATITUDE(D,M,S,): 44 33 23 N          EPA REGION: 01          UTM ZONE: 19
SITE ADDRESS: HARBIES MOBIL            LONGITUDE(D,M,S,): 70 32 33 W      ELEV ABOVE GROUND: 0 20    UTM NORTHING: 4934A00
CITY OR AREA: MEXICO                     CITY POPULATION:     4,309        ELEV ABOVE MSL: 460     UTM EASTING: 00377600
COUNTY(0885): OXFORD CO                  AQCR POPULATION:   351,000     TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - INDUSTRIAL        AQCR(107): ANDROSCOGGIN VALLEY
AGENCY  TYPE: PRIVATE                        SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: BOISE-CASCADE PAPER GROUP  RUMFORD MILL
24 HR PART, HIVOL  6/1/77-ONGOING

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      80 OBS


SITE CODE: 200760005J02                LATITUDE(D,M,S,): 44 37 59 N          EPA REGION: 01          UTM ZONE: 19
SITE ADDRESS: HOPE TRAINING SCHOOL     LONGITUDE(D,M,S,): 70 31 59 W      ELEV ABOVE GROUND: 0 18    UTM NORTHING: 4943100
CITY OR AREA: MEXICO                     CITY POPULATION:     4,309        ELEV ABOVE MSL: 578     UTM EASTING: 00378400
COUNTY(0885): OXFORD CO                  AQCR POPULATION:   351,000     TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - INDUSTRIAL           AQCR(107): ANDROSCOGGIN VALLEY
AGENCY  TYPE: PRIVATE                        SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: BOISE-CASCADE PAPER GROUP  RUMFORD MILL
24-HR PART,HI-VOL: 6/1/77 - ONGOING

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      80 OBS


SITE CODE: 200780001F02                LATITUDE(D,M,S,): 45 39 24 N          EPA REGION: 01          UTM ZONE: 19
SITE ADDRESS: MILLINOCKET MUNIC BLDG   LONGITUDE(D,M,S,): 68 42 33 W      ELEV ABOVE GROUND: 0045    UTM NORTHING: 5055730
CITY OR AREA: MILLINOCKET                CITY POPULATION:     7,742        ELEV ABOVE MSL: 0415    UTM EASTING: 00522650
COUNTY(0907): PENOBSCOT CO               AQCR POPULATION:   185,000     TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL        AQCR(109): DOWN EAST
AGENCY  TYPE: STATE                          SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: ME DEPT OF ENVIRON PROT

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      56 OBS
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID    24-HOUR   UG/CU METER (25 C)      60 OBS


SITE CODE: 200780002F02                LATITUDE(D,M,S,): 45 29 09 N          EPA REGION: 01          UTM ZONE: 19
SITE ADDRESS: MILLINOCKET AIRPORT      LONGITUDE(D,M,S,): 75 05 28 W      ELEV ABOVE GROUND: 0086    UTM NORTHING: 5054800
CITY OR AREA: MILLINOCKET                CITY POPULATION:     7,742        ELEV ABOVE MSL: 0437    UTM EASTING: 00024000
COUNTY(0907): PENOBSCOT CO               AQCR POPULATION:   185,000     TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - INDUSTRIAL           AQCR(109): DOWN EAST
AGENCY  TYPE: STATE                          SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: ME DEP OF ENVIRON PROT
START UP 9/21/75

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      47 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  PULSED FLUORESCENT             1-HOUR    UG/CU METER (25 C)    3850 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  PULSED FLUORESCENT             24-HR-AVG UG/CU METER (25 C)    3762 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  PULSED FLUORESCENT             3-HR-AVG  UG/CU METER (25 C)    3849 OBS
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID    24-HOUR   UG/CU METER (25 C)      72 OBS


SITE CODE: 200780003F05                LATITUDE(D,M,S,): 54 38 51 N          EPA REGION: 01          UTM ZONE: 19
SITE ADDRESS: F.A.A. BEACON            LONGITUDE(D,M,S,): 68 38 30 W      ELEV ABOVE GROUND: 0 3     UTM NORTHING: 6055409
CITY OR AREA: MILLINOCKET                CITY POPULATION:     7,742        ELEV ABOVE MSL: 344     UTM EASTING: 00523121
COUNTY(0907): PENOBSCOT CO               AQCR POPULATION:   185,000     TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: RURAL - UNQUALIFIED             AQCR(109): DOWN EAST
AGENCY  TYPE: STATE                          SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: ME DEP - BANGOR

    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID    24-HOUR   UG/CU METER (25 C)      26 OBS


SITE CODE: 200780004F05                LATITUDE(D,M,S,): 45 39 27 N          EPA REGION: 01          UTM ZONE: 19
SITE ADDRESS: KFCU                     LONGITUDE(D,M,S,): 68 41 06 W      ELEV ABOVE GROUND: 0 19    UTM NORTHING: 5055825
CITY OR AREA: MILLINOCKET                CITY POPULATION:     7,742        ELEV ABOVE MSL: 439     UTM EASTING: 00524541
COUNTY(0907): PENOBSCOT CO               AQCR POPULATION:   185,000     TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - INDUSTRIAL           AQCR(109): DOWN EAST
AGENCY  TYPE: STATE                          SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: ME DEP - BANGOR

    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID    24-HOUR   UG/CU METER (25 C)      38 OBS


SITE CODE: 200780005F05                LATITUDE(D,M,S,): 45 39 09 N          EPA REGION: 01          UTM ZONE: 19
SITE ADDRESS: GRANITE ST. SCHOOL       LONGITUDE(D,M,S,): 68 42 18 W      ELEV ABOVE GROUND: 0 16    UTM NORTHING: 5055263
CITY OR AREA: MILLINOCKET                CITY POPULATION:     7,742        ELEV ABOVE MSL: 377     UTM EASTING: 00522985
COUNTY(0907): PENOBSCOT CO               AQCR POPULATION:   185,000     TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - INDUSTRIAL           AQCR(109): DOWN EAST
AGENCY  TYPE: STATE                          SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: ME DEP - BANGOR

    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID    24-HOUR   UG/CU METER (25 C)      32 OBS


SITE CODE: 200780006F05                LATITUDE(D,M,S,): 45 38 20 N          EPA REGION: 01          UTM ZONE: 19
SITE ADDRESS: G.N.P. - W.T.P.          LONGITUDE(D,M,S,): 68 41 32 W      ELEV ABOVE GROUND: 0 26    UTM NORTHING: 5053755
CITY OR AREA: MILLINOCKET                CITY POPULATION:     7,742        ELEV ABOVE MSL: 387     UTM EASTING: 00523987
COUNTY(0907): PENOBSCOT CO               AQCR POPULATION:   185,000     TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: RURAL - INDUSTRIAL              AQCR(109): DOWN EAST
AGENCY  TYPE: STATE                          SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: ME DEP - BANGOR

    SULFUR DIOXIDE                 INSTRUMENTAL  PULSED FLUORESCENT             1-HOUR    UG/CU METER (25 C)     794 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  PULSED FLUORESCENT             24-HR-AVG UG/CU METER (25 C)     761 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  PULSED FLUORESCENT             3-HR-AVG  UG/CU METER (25 C)     796 OBS
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SITE CODE: 200780006J02                    LATITUDE(D.M.S.): 45 38 20 N              EPA REGION: 01          UTM ZONE: 19
SITE ADDRESS: G.N.P. - W.T.P.              LONGITUDE(D.M.S.): 68 41 32 W         ELEV ABOVE GROUND: 0 26     UTM NORTHING: 5053755
CITY OR AREA: MILLINOCKET                    CITY POPULATION:      7,742          ELEV ABOVE MSL: 397      UTM EASTING: 00523987
COUNTY(0907): PENOBSCOT CO                   AQCR POPULATION:    185,000        TIME ZONE(REF GMT): 
STATION TYPE: RURAL - INDUSTRIAL                  AQCR(109): DOWN EAST
AGENCY  TYPE: PRIVATE                            SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: GREAT NORTHERN PAPER COMPANY  MILLINOCKET

    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID        24-HOUR   UG/CU METER (25 C)      84 OBS


SITE CODE: 200780007F05                    LATITUDE(D.M.S.): 45 39 33 N              EPA REGION: 01          UTM ZONE: 19
SITE ADDRESS: KATAHDIN NURSING HOME        LONGITUDE(D.M.S.): 68 41 35 W         ELEV ABOVE GROUND: 0 10     UTM NORTHING: 5056007
CITY OR AREA: MILLINOCKET                    CITY POPULATION:      7,742          ELEV ABOVE MSL: 430      UTM EASTING: 00523913
COUNTY(0907): PENOBSCOT CO                   AQCR POPULATION:    185,000        TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - INDUSTRIAL               AQCR(109): DOWN EAST
AGENCY  TYPE: STATE                              SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: ME DEP - BANGOR

    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID        24-HOUR   UG/CU METER (25 C)      31 OBS


SITE CODE: 200780008J07                    LATITUDE(D.M.S.): 45 39 07 N              EPA REGION: 01          UTM ZONE: 19
SITE ADDRESS: SCALERS SHACK                LONGITUDE(D.M.S.): 68 43 25 W         ELEV ABOVE GROUND: 0 13     UTM NORTHING: 5055196
CITY OR AREA: MILLINOCKET                    CITY POPULATION:      7,742          ELEV ABOVE MSL: 492      UTM EASTING: 00521535
COUNTY(0907): PENOBSCOT CO                   AQCR POPULATION:    185,000        TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: RURAL - INDUSTRIAL                  AQCR(109): DOWN EAST
AGENCY  TYPE: PRIVATE                            SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: GREAT NORTHERN PAPER CO.  MILLINOCKET

    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID        24-HOUR   UG/CU METER (25 C)      46 OBS


SITE CODE: 200780009J02                    LATITUDE(D.M.S.): 45 38 51 N              EPA REGION: 01          UTM ZONE: 19
SITE ADDRESS: YORK STREET                  LONGITUDE(D.M.S.): 68 42 07 W         ELEV ABOVE GROUND: 0 10     UTM NORTHING: 5054709
CITY OR AREA: MILLINOCKET                    CITY POPULATION:      7,742          ELEV ABOVE MSL: 370      UTM EASTING: 00523225
COUNTY(0907): PENOBSCOT CO                   AQCR POPULATION:    185,000        TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - INDUSTRIAL               AQCR(109): DOWN EAST
AGENCY  TYPE: PRIVATE                            SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: GREAT NORTHERN PAPRE CO, MILLINOCKET

    SULFUR DIOXIDE                 INSTRUMENTAL  PULSED FLUORESCENT                  1-HOUR   UG/CU METER (25 C)    3488 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  PULSED FLUORESCENT                 24-HR-AVG UG/CU METER (25 C)    3373 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  PULSED FLUORESCENT                 3-HR-AVG  UG/CU METER (25 C)    3466 OBS
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID        24-HOUR   UG/CU METER (25 C)      30 OBS


SITE CODE: 200780010JC2                    LATITUDE(D.M.S.): 45 39 38 N              EPA REGION: 01          UTM ZONE: 19
SITE ADDRESS: WESTWARD ST.                 LONGITUDE(D.M.S.): 68 41 41 W         ELEV ABOVE GROUND: 0 13     UTM NORTHING: 5056161
CITY OR AREA: MILLINOCKET                    CITY POPULATION:      7,742          ELEV ABOVE MSL: 453      UTM EASTING: 00523783
COUNTY(0907): PENOBSCOT CO                   AQCR POPULATION:    185,000        TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE:                                     AQCR(109): DOWN EAST
AGENCY  TYPE: PRIVATE                            SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: GREAT NORTHERN PAPER CO  MILLINOCKET

    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID        24-HOUR   UG/CU METER (25 C)     112 OBS


SITE CODE: 200840001F02                    LATITUDE(D.M.S.): 44 56  4 N              EPA REGION: 01          UTM ZONE: 19
SITE ADDRESS: SEAWALL CO BUILDING          LONGITUDE(D.M.S.): 68 38 51 W         ELEV ABOVE GROUND: 0033     UTM NORTHING: 4975480
CITY OR AREA: OLD TOWN                       CITY POPULATION:      9,057          ELEV ABOVE MSL: 0154     UTM EASTING: 00527820
COUNTY(0907): PENOBSCOT CO                   AQCR POPULATION:    185,000        TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL            AQCR(109): DOWN EAST
AGENCY  TYPE: STATE                              SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: MAINE DEPARTMENT OF ENVIRONMENTAL PROTECTION
DISC 10/23/77

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      46 OBS
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID        24-HOUR   UG/CU METER (25 C)      47 OBS


SITE CODE: 200907001F05                    LATITUDE(D.M.S.): 45 22 04 N              EPA REGION: 01          UTM ZONE: 19
SITE ADDRESS: HOLDEN                       LONGITUDE(D.M.S.): 68 42 46 W         ELEV ABOVE GROUND: 0007     UTM NORTHING: 5023650
CITY OR AREA: PENOBSCOT CO                   CITY POPULATION:    125,393          ELEV ABOVE MSL: 0486     UTM EASTING: 00522600
COUNTY(0907): PENOBSCOT CO                   AQCR POPULATION:    185,000        TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: RURAL - UNQUALIFIED                 AQCR(109): DOWN EAST
AGENCY  TYPE: STATE                              SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: ME DEP BUREAU OF AQC

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      19 OBS


SITE CODE: 200907002J07                    LATITUDE(D.M.S.): 44 54 53 N              EPA REGION: 01          UTM ZONE: 19
SITE ADDRESS: CRAM ST. (BRADLEY)           LONGITUDE(D.M.S.): 68 37 37 W         ELEV ABOVE GROUND: 0 11     UTM NORTHING: 4973313
CITY OR AREA: PENOBSCOT CO                   CITY POPULATION:    125,393          ELEV ABOVE MSL:   90     UTM EASTING: 00529438
COUNTY(0907): PENOBSCOT CO                   AQCR POPULATION:    185,000        TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: RURAL - INDUSTRIAL                  AQCR(109): DOWN EAST
AGENCY  TYPE: PRIVATE                            SMSA(0001): UNKNOWN
SUPP. AGENCY: DIAMOND INTERNATIONAL CR

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      33 OBS


SITE CODE: 200907003J02                    LATITUDE(D.M.S.): 44 56 29 N              EPA REGION: 01          UTM ZONE: 19
SITE ADDRESS: OLD TOWN FUEL CO. (MILFOR    LONGITUDE(D.M.S.): 68 38 20 W         ELEV ABOVE GROUND: 0 33     UTM NORTHING: 4976250
CITY OR AREA: PENOBSCOT CO                   CITY POPULATION:    125,393          ELEV ABOVE MSL:  154     UTM EASTING: 00528500
COUNTY(0907): PENOBSCOT CO                   AQCR POPULATION:    185,000        TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - INDUSTRIAL               AQCR(109): DOWN EAST
AGENCY  TYPE: PRIVATE                            SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: DIAMOND INTERNATIONAL CORP. PENOBSCOT DIV. OLD TOWN

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      32 OBS
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SITE CODE: 200960002F01                    LATITUDE(D,M,S,): 43 39 32 N              EPA REGION: 01          UTM ZONE: 19
SITE ADDRESS: MASONIC BUILDING             LONGITUDE(D,M,S,): 70 15 30 W        ELEV ABOVE GROUND: 0100    UTM NORTHING: 4834535
CITY OR AREA: PORTLAND                       CITY POPULATION:    65,116          ELEV ABOVE MSL: 0160     UTM EASTING:  398535
COUNTY(0277): CUMBERLAND CO                  AQCR POPULATION:   329,000      TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL             AQCR(110): METROPOLITAN PORTLAND
AGENCY  TYPE: STATE                              SMSA(6400): PORTLAND, MAINE
SUPP. AGENCY: STATE OF MAINE DEPARTMENT OF ENVIRONMENTAL PROTECTION
ROOF-MASONIC BUILDING

    SULFUR DIOXIDE                 INSTRUMENTAL  WEST-GAEKE COLORIMETRIC          1-HOUR   UG/CU METER (25 C)    4603 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  WEST-GAEKE COLORIMETRIC         24-HR-AVG UG/CU METER (25 C)    4436 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  WEST-GAEKE COLORIMETRIC         3-HR-AVG  UG/CU METER (25 C)    4733 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  PULSED FLUORESCENT              1-HOUR   UG/CU METER (25 C)    3357 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  PULSED FLUORESCENT             24-HR-AVG UG/CU METER (25 C)    3359 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  PULSED FLUORESCENT             3-HR-AVG  UG/CU METER (25 C)    3400 OBS
    WIND SPEED                     INSTRUMENTAL  VISUAL AVERAGE                 1-HOUR   MILES/HOUR            1325 OBS
    WIND DIRECTION                 INSTRUMENTAL  VISUAL AVERAGE                 1-HOUR   DEGREES, COMPASS      1067 OBS


SITE CODE: 200960004A01                    LATITUDE(D,M,S,): 43 39 32 N              EPA REGION: 01          UTM ZONE: 19
SITE ADDRESS: 285 CUMBERLAND AVENUE        LONGITUDE(D,M,S,): 70 15 37 W        ELEV ABOVE GROUND: 0040    UTM NORTHING: 4834536
CITY OR AREA: PORTLAND                       CITY POPULATION:    65,116          ELEV ABOVE MSL: 0120     UTM EASTING: 00398370
COUNTY(0277): CUMBERLAND CO                  AQCR POPULATION:   329,000      TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL             AQCR(110): METROPOLITAN PORTLAND
AGENCY  TYPE: EPA/ATMOS. SURV.                   SMSA(6400): PORTLAND, MAINE
SUPP. AGENCY: ENVIRONMENTAL MONITORING AND SUPPORT LABORATORY
MAINE DEPARTMENT OF ENVIRONMENTAL PROTECTION

    AMMONIUM ION                   HI-VOL  SODIUM PHENOLATE                      24-HOUR   UG/CU METER (25 C)       3 OBS
    NITRATE ION                    HI-VOL  REDUCTION-DIAZO COUPLING              24-HOUR   UG/CU METER (25 C)       3 OBS
    SULFATE ION                    HI-VOL  COLORIMETRIC                         24-HOUR   UG/CU METER (25 C)       3 OBS


SITE CODE: 200960004F01                    LATITUDE(D,M,S,): 43 39 32 N              EPA REGION: 01          UTM ZONE: 19
SITE ADDRESS: PORT H S 285 CUMBLD AVE      LONGITUDE(D,M,S,): 70 15 37 W        ELEV ABOVE GROUND: 0040    UTM NORTHING: 4834536
CITY OR AREA: PORTLAND                       CITY POPULATION:    65,116          ELEV ABOVE MSL: 0120     UTM EASTING: 00398370
COUNTY(0277): CUMBERLAND CO                  AQCR POPULATION:   329,000      TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL             AQCR(110): METROPOLITAN PORTLAND
AGENCY  TYPE: STATE                              SMSA(6400): PORTLAND, MAINE
SUPP. AGENCY: MAINE DEPARTMENT OF ENVIRONMENTAL PROTECTION
HI-VOLUME AIR SAMPLING

    PARTICULATE                    HI-VOL  GRAVIMETRIC                           24-HOUR   UG/CU METER (25 C)      59 OBS
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID     24-HOUR   UG/CU METER (25 C)      53 OBS
    NITROGEN DIOXIDE               GAS BUBBLER  NASN SODIUM ARSENITE - ORIFICE   24-HOUR   UG/CU METER (25 C)      50 OBS


SITE CODE: 200960006F01                    LATITUDE(D,M,S,): 43 40 19 N              EPA REGION: 01          UTM ZONE: 19
SITE ADDRESS: JACK JR. HIGH SCH            LONGITUDE(D,M,S,): 70 15 18 W        ELEV ABOVE GROUND: 0035    UTM NORTHING: 4835981
CITY OR AREA: PORTLAND                       CITY POPULATION:    65,116          ELEV ABOVE MSL: 0135     UTM EASTING:  398826
COUNTY(0277): CUMBERLAND CO                  AQCR POPULATION:   329,000      TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL             AQCR(110): METROPOLITAN PORTLAND
AGENCY  TYPE: STATE                              SMSA(6400): PORTLAND, MAINE
SUPP. AGENCY: STATE OF MAINE DEPARTMENT OF ENVIRONMENTAL PROTECTION
ROOF - BOY'S GYMNASIUM JACK JR. HIGH SCHOOL

    PARTICULATE                    HI-VOL  GRAVIMETRIC                           24-HOUR   UG/CU METER (25 C)      56 OBS
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID     24-HOUR   UG/CU METER (25 C)      52 OBS


SITE CODE: 200960007F01                    LATITUDE(D,M,S,): 43 41 49 N              EPA REGION: 01          UTM ZONE: 19
SITE ADDRESS: RIVERTON SCHOOL              LONGITUDE(D,M,S,): 70 18 38 W        ELEV ABOVE GROUND: 0 33    UTM NORTHING: 4838850
CITY OR AREA: PORTLAND                       CITY POPULATION:    65,116          ELEV ABOVE MSL:          UTM EASTING: 00394400
COUNTY(0277): CUMBERLAND CO                  AQCR POPULATION:   329,000      TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL               AQCR(110): METROPOLITAN PORTLAND
AGENCY  TYPE: STATE                              SMSA(6400): PORTLAND, MAINE
SUPP. AGENCY: STATE OF MAINE DEPT. OF ENVIRONMENTAL PROTECTION
GYMNASIUM ROOF RIVERTON COMMUNITY SCHOOL 1600 FOREST AVE.PORTLAND,MAINE  SO2-BUBBLER BOX  TSP-HIGH VOLUME SAMPLER

    PARTICULATE                    HI-VOL  GRAVIMETRIC                           24-HOUR   UG/CU METER (25 C)      56 OBS
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID     24-HOUR   UG/CU METER (25 C)      58 OBS


SITE CODE: 200980002F01                    LATITUDE(D,M,S,): 46 41 09 N              EPA REGION: 01          UTM ZONE: 19
SITE ADDRESS:                              LONGITUDE(D,M,S,): 67 59 45 W        ELEV ABOVE GROUND: 0025    UTM NORTHING: 5170550
CITY OR AREA: PRESQUE ISLE                   CITY POPULATION:    11,452          ELEV ABOVE MSL: 0420     UTM EASTING: 00576800
COUNTY(0045): AROOSTOOK CO                   AQCR POPULATION:   90,000       TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL             AQCR(108): AROOSTOOK
AGENCY  TYPE: STATE                              SMSA(0000): D NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: ME DEPT OF ENVIRONMENTAL PROTECTION BUREAU OF AQC
PART - HIVOL, SO2 - WEST GAEKE

    PARTICULATE                    HI-VOL  GRAVIMETRIC                           24-HOUR   UG/CU METER (25 C)      55 OBS
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID     24-HOUR   UG/CU METER (25 C)      50 OBS


SITE CODE: 201000003F01                    LATITUDE(D,M,S,): 44 06 17 N              EPA REGION: 01          UTM ZONE: 19
SITE ADDRESS: ROCKLAND NURSING HOME        LONGITUDE(D,M,S,): 69 06 49 W        ELEV ABOVE GROUND: 0030    UTM NORTHING: 4883100
CITY OR AREA: ROCKLAND                       CITY POPULATION:     8,505          ELEV ABOVE MSL: 0055     UTM EASTING: 00490900
COUNTY(0595): KNOX CO                        AQCR POPULATION:   351,000      TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - RESIDENTIAL            AQCR(107): ANDROSCOGGIN VALLEY
AGENCY  TYPE: STATE                              SMSA(0000): D NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: ME DEPT OF ENVIRONMENTAL PROTECTION
START UP 4/30/76 - SO, & HIVOL START UP 3/3/78 - WS & WD

    PARTICULATE                    HI-VOL  GRAVIMETRIC                           24-HOUR   UG/CU METER (25 C)      52 OBS
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID     24-HOUR   UG/CU METER (25 C)      52 OBS
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SITE CODE: 201040001F05                    LATITUDE(D.M.S.): 43 29 56 N              EPA REGION: 01          UTM ZONE: 19
SITE ADDRESS: SACO FIRE STATION            LONGITUDE(D.M.S.): 70 26 50 W      ELEV ABOVE GROUND: 0 50     UTM NORTHING: 4817037
CITY OR AREA: SACO                           CITY POPULATION:    11,678        ELEV ABOVE MSL:   60      UTM EASTING: 0070300
COUNTY(1325): YORK CO                        AQCR POPULATION:   329,000     TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL            AQCR(110): METROPOLITAN PORTLAND
AGENCY  TYPE: STATE                             SMSA(6400): PORTLAND, MAINE
SUPP. AGENCY: ME DEP
HI VOL LOCATED ON SACO FIRE STATION TOWER SURROUNDED BY 2' PARAPET

    PARTICULATE                        HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      21 085


SITE CODE: 201125001F01                    LATITUDE(D.M.S.): 45 03 30 N              EPA REGION: 01          UTM ZONE: 19
SITE ADDRESS: BUSHEY & STERLING            LONGITUDE(D.M.S.): 69 53 07 W      ELEV ABOVE GROUND: 0030     UTM NORTHING: 4989600
CITY OR AREA: SOMERSET CO                    CITY POPULATION:    40,597        ELEV ABOVE MSL: 0350     UTM EASTING: 0049300
COUNTY(1251): SOMERSET CO                    AQCR POPULATION:   351,000     TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: RURAL - COMMERCIAL                  AQCR(107): ANDROSCOGGIN VALLEY
AGENCY  TYPE: STATE                             SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: ME DEPT ENVIRONMENTAL PROTECTION  NORTHWEST ME
SITE STARTUP 10-27-75 SO WEST GAEKF PART- HIVOL                  DISC. 12/23/77

    PARTICULATE                        HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      46 085
    SULFUR DIOXIDE                     GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID    24-HOUR   UG/CU METER (25 C)      20 085


SITE CODE: 201140001F01                    LATITUDE(D.M.S.): 43 37 19 N              EPA REGION: 01          UTM ZONE: 19
SITE ADDRESS: S PORTLAND HIGH SCHOOL       LONGITUDE(D.M.S.): 70 16 09 W      ELEV ABOVE GROUND: 0040     UTM NORTHING: 4830444
CITY OR AREA: SOUTH PORTLAND                 CITY POPULATION:    23,267        ELEV ABOVE MSL: 0120     UTM EASTING:  397600
COUNTY(0277): CUMBERLAND CO                  AQCR POPULATION:   329,000     TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL              AQCR(110): METROPOLITAN PORTLAND
AGENCY  TYPE: STATE                             SMSA(6400): PORTLAND, MAINE
SUPP. AGENCY: STATE OF MAINE DEPARTMENT OF ENVIRONMENTAL PROTECTION
ROOF - SOUTH PORTLAND HIGH SCHOOL

    PARTICULATE                        HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      54 085
    SULFUR DIOXIDE                     GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID    24-HOUR   UG/CU METER (25 C)      55 085


SITE CODE: 201140002F01                    LATITUDE(D.M.S.): 43 38 46 N              EPA REGION: 01          UTM ZONE: 19
SITE ADDRESS: S.M.V.T.I.                   LONGITUDE(D.M.S.): 70 13 43 W      ELEV ABOVE GROUND: 0035     UTM NORTHING: 4833081
CITY OR AREA: SOUTH PORTLAND                 CITY POPULATION:    23,267        ELEV ABOVE MSL: 0055     UTM EASTING:  400912
COUNTY(0277): CUMBERLAND CO                  AQCR POPULATION:   329,000     TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - INDUSTRIAL               AQCR(110): METROPOLITAN PORTLAND
AGENCY  TYPE: STATE                             SMSA(6400): PORTLAND, MAINE
SUPP. AGENCY: STATE OF MAINE DEPARTMENT OF ENVIRONMENTAL PROTECTION
ROOF - HILDRETH HALL - SCIENCE BUILDING SOUTHERN MAINE VOCATIONAL TECHNICAL INSTITUTE

    PARTICULATE                        HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      56 085
    SULFUR DIOXIDE                     GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID    24-HOUR   UG/CU METER (25 C)      57 085


SITE CODE: 201205001F02                    LATITUDE(D.M.S.): 45  9 17 N              EPA REGION: 01          UTM ZONE: 19
SITE ADDRESS: WOODLAND SEWAGE PLANT        LONGITUDE(D.M.S.): 67 23 44 W      ELEV ABOVE GROUND: 0013     UTM NORTHING: 5001190
CITY OR AREA: WASHINGTON CO                  CITY POPULATION:    29,859        ELEV ABOVE MSL: 0115     UTM EASTING: 0062620
COUNTY(1205): WASHINGTON CO                  AQCR POPULATION:   185,000     TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL              AQCR(109): DOWN EAST
AGENCY  TYPE: STATE                             SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: MAINE DEPARTMENT OF ENVIPONMENTAL PROTECTION

    PARTICULATE                        HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      51 085
    SULFUR DIOXIDE                     GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID    24-HOUR   UG/CU METER (25 C)      43 085


SITE CODE: 201205003F02                    LATITUDE(D.M.S.): 45 08 32 N              EPA REGION: 01          UTM ZONE: 19
SITE ADDRESS: WOODLAND  RT. 1              LONGITUDE(D.M.S.): 67 23 28 W      ELEV ABOVE GROUND: 0003     UTM NORTHING: 4999800
CITY OR AREA: WASHINGTON CO                  CITY POPULATION:    29,859        ELEV ABOVE MSL: 0282     UTM EASTING: 0062650
COUNTY(1205): WASHINGTON CO                  AQCR POPULATION:   185,000     TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: RURAL - INDUSTRIAL                  AQCR(109): DOWN EAST
AGENCY  TYPE: STATE                             SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: ME DEP BUREAU ON AIR QUALITY CONTROL
DISC 5/1/77

    PARTICULATE                        HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      15 085
    SULFUR DIOXIDE                     GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID    24-HOUR   UG/CU METER (25 C)      14 085


SITE CODE: 201205005J02                    LATITUDE(D.M.S.): 45 08 55 N              EPA REGION: 01          UTM ZONE: 19
SITE ADDRESS: PIPELINE (WOODLAND)          LONGITUDE(D.M.S.): 67 24 07 W      ELEV ABOVE GROUND: 0 13     UTM NORTHING: 5000600
CITY OR AREA: WASHINGTON CO                  CITY POPULATION:    29,859        ELEV ABOVE MSL:  194     UTM EASTING: 0062562
COUNTY(1205): WASHINGTON CO                  AQCR POPULATION:   185,000     TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - MOBILE                AQCR(109): DOWN EAST
AGENCY  TYPE: PRIVATE                           SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: GEORGIA PACIFIC CORPORATION  WOODLAND

    PARTICULATE                        HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      15 085


SITE CODE: 201220001F01                    LATITUDE(D.M.S.): 44 32 50 N              EPA REGION: 01          UTM ZONE: 19
SITE ADDRESS: HATHAWAY SHIRT CO            LONGITUDE(D.M.S.): 69 37 46 W      ELEV ABOVE GROUND: 0050     UTM NORTHING: 4932600
CITY OR AREA: WATERVILLE                     CITY POPULATION:    18,192        ELEV ABOVE MSL: 0090     UTM EASTING: 0045000
COUNTY(0547): KENNEBEC CO                    AQCR POPULATION:   351,000     TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL            AQCR(107): ANDROSCOGGIN VALLEY
AGENCY  TYPE: STATE                             SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: ME DEPT ENVIRONMENTAL PROTECTION CENTRAL
SITE START UP 11-19-75 SO WEST GAEKF PART HI-VOL

    PARTICULATE                        HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      60 085
    SULFUR DIOXIDE                     GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID    24-HOUR   UG/CU METER (25 C)      60 085
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SITE CODE: 201/A0002F01                    LATITUDE(D,M,S,): 44 33 06 N              EPA REGION: 01          UTM ZONE: 19
SITE ADDRESS:                              LONGITUDE(D,M,S,): 69 37 19 W      ELEV ABOVE GROUND: 0030    UTM NORTHING: 4933100
CITY OR AREA: WINSLOW                        CITY POPULATION:      7,299       ELEV ABOVE MSL: 0160     UTM EASTING: 0045040
COUNTY(0547): KENNEBEC CO                    AQCR POPULATION:    151,000    TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - INDUSTRIAL                AQCR(107): ANDROSCOGGIN VALLEY
AGENCY  TYPE: STATE                               SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: ME DEPT ENVIRONMENTAL PROTECTION CENTRAL ME AQCR AUGUSTA
SITE STARTUP 502 (WEST GAEKE) 10/21/75 PART. (HI-VOL) 11/20/75    SITE DISC 12/23/77

    PARTICULATE                    HI-VOL  GRAVIMETRIC                              24-HOUR   UG/CU METER (25 C)      50 OBS
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID       24-HOUR   UG/CU METER (25 C)      54 OBS
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MARYLAND

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SITE CODE: 210240001G01                    LATITUDE(D,M,S,): 39 28 34 N          EPA REGION: 03          UTM ZONE: 17
SITE ADDRESS: GRANT STREET (LUKE)          LONGITUDE(D,M,S,): 79 03 39 W      ELEV ABOVE GROUND: 0004    UTM NORTHING:  4371193
CITY OR AREA: ALLEGANY CO                    CITY POPULATION:     84,044       ELEV ABOVE MSL: 1135     UTM EASTING:   666797
COUNTY(0040): ALLEGANY CO                    AQCR POPULATION:    224,856     TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: RURAL - INDUSTRIAL                  AQCR(113): CUMBERLAND-KEYSER
AGENCY  TYPE: COUNTY                         SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: ALLEGANY COUNTY HEALTH DEPARTMENT

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      38 OBS
    SULFATE ION                    HI-VOL  COLORIMETRIC                        24-HOUR   UG/CU METER (25 C)      37 OBS


SITE CODE: 210240002G01                    LATITUDE(D,M,S,): 39 28 25 N          EPA REGION: 03          UTM ZONE: 17
SITE ADDRESS: LUKE TOWN HALL (LUKE)        LONGITUDE(D,M,S,): 79 03 33 W      ELEV ABOVE GROUND: 0010    UTM NORTHING:  4370919
CITY OR AREA: ALLEGANY CO                    CITY POPULATION:     84,044       ELEV ABOVE MSL: 1030     UTM EASTING:   666946
COUNTY(0040): ALLEGANY CO                    AQCR POPULATION:    224,856     TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: RURAL - INDUSTRIAL                  AQCR(113): CUMBERLAND-KEYSER
AGENCY  TYPE: COUNTY                         SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: ALLEGANY COUNTY HEALTH DEPARTMENT
NEAR WEST/ACO PAPER MILL

    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID      24-HOUR   UG/CU METER (25 C)      58 OBS
    NITROGEN DIOXIDE               GAS BUBBLER  NASN SODIUM ARSENITE - ORIFICE    24-HOUR   UG/CU METER (25 C)      56 OBS


SITE CODE: 210240003G01                    LATITUDE(D,M,S,): 39 28 42 N          EPA REGION: 03          UTM ZONE: 17
SITE ADDRESS: LUKE CLARIFIER PLANT (LUK    LONGITUDE(D,M,S,): 79 02 50 W      ELEV ABOVE GROUND: 0016    UTM NORTHING:  4371471
CITY OR AREA: ALLEGANY CO                    CITY POPULATION:     84,044       ELEV ABOVE MSL: 0996     UTM EASTING: 00667980
COUNTY(0040): ALLEGANY CO                    AQCR POPULATION:    224,856     TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - INDUSTRIAL            AQCR(113): CUMBERLAND-KEYSER
AGENCY  TYPE: COUNTY                         SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: ALLEGANY COUNTY HEALTH DEPARTMENT

    SULFUR DIOXIDE                 INSTRUMENTAL  COULOMETRIC                     1-HOUR    PARTS PER MILLION      4460 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  COULOMETRIC                     24-HR-AVG UG/CU METER (25 C)     4525 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  COULOMETRIC                     3-HR-AVG  UG/CU METER (25 C)     4604 OBS


SITE CODE: 210240004G01                    LATITUDE(D,M,S,): 39 28 36 N          EPA REGION: 03          UTM ZONE: 17
SITE ADDRESS: LUKE WATER TANK              LONGITUDE(D,M,S,): 79 03 35 W      ELEV ABOVE GROUND: 0010    UTM NORTHING:  4371262
CITY OR AREA: ALLEGANY CO                    CITY POPULATION:     84,044       ELEV ABOVE MSL: 1240     UTM EASTING: 00666889
COUNTY(0040): ALLEGANY CO                    AQCR POPULATION:    224,856     TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: RURAL - INDUSTRIAL                  AQCR(113): CUMBERLAND-KEYSER
AGENCY  TYPE: COUNTY                         SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: ALLEGANY CO. HEALTH DEPARTMENT
SUSPENDED PARTICULATE MONITORING BEGAN SEPT. 1977

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      10 OBS


SITE CODE: 210040002G01                    LATITUDE(D,M,S,): 38 58 55 N          EPA REGION: 03          UTM ZONE: 18
SITE ADDRESS: ST JOHNS COLLEGE             LONGITUDE(D,M,S,): 76 30 17 W      ELEV ABOVE GROUND: 0025    UTM NORTHING:  4315636
CITY OR AREA: ANNAPOLIS                      CITY POPULATION:     29,592       ELEV ABOVE MSL: 0055     UTM EASTING:   369664
COUNTY(0080): ANNE ARUNDEL CO                AQCR POPULATION:  2,070,756     TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - RESIDENTIAL           AQCR(115): METROPOLITAN BALTIMORE
AGENCY  TYPE: COUNTY                         SMSA(0720): BALTIMORE, MARYLAND
SUPP. AGENCY: ANNE ARUNDEL CO HEALTH DEPT ENVIRONMENTAL HEALTH SERVICES

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      45 OBS
    SULFATE ION                    HI-VOL  COLORIMETRIC                        24-HOUR   UG/CU METER (25 C)      33 OBS
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID    24-HOUR   UG/CU METER (25 C)      41 OBS
    NITROGEN DIOXIDE               GAS BUBBLER  NASN SODIUM ARSENITE - ORIFICE    24-HOUR   UG/CU METER (25 C)      44 OBS


SITE CODE: 210020001G01                    LATITUDE(D,M,S,): 39 12 42 N          EPA REGION: 03          UTM ZONE: 18
SITE ADDRESS: OVERLOOK EL SC, LINTHICUM    LONGITUDE(D,M,S,): 76 39 12 W      ELEV ABOVE GROUND: 0015    UTM NORTHING:  4341354
CITY OR AREA: ANNE ARUNDEL CO                CITY POPULATION:    297,539       ELEV ABOVE MSL: 0075     UTM EASTING:   357256
COUNTY(0080): ANNE ARUNDEL CO                AQCR POPULATION:  2,070,756     TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL              AQCR(115): METROPOLITAN BALTIMORE
AGENCY  TYPE: COUNTY                         SMSA(0720): BALTIMORE, MARYLAND
SUPP. AGENCY: ANNE ARUNDEL CO. HEALTH DEPT., ENVIRONMENTAL HEALTH SERVICES

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      53 OBS
    SOILING INDEX (TRANSMISSION)   TAPE SAMPLER  TRANSMITTANCE                   2-HOUR    COHS/1,000 LINEAR FT   620 OBS
    SULFATE ION                    HI-VOL  COLORIMETRIC                        24-HOUR   UG/CU METER (25 C)      38 OBS
    TOTAL HYDROCARBON              INSTRUMENTAL  FLAME IONIZATION                1-HOUR    PARTS PER MILLION      447 OBS


SITE CODE: 210180002G01                    LATITUDE(D,M,S,): 39 04 20 N          EPA REGION: 03          UTM ZONE: 18
SITE ADDRESS: SR 81 SCH (ODENTON)          LONGITUDE(D,M,S,): 76 41 10 W      ELEV ABOVE GROUND: 0015    UTM NORTHING:  4325931
CITY OR AREA: ANNE ARUNDEL CO                CITY POPULATION:    297,539       ELEV ABOVE MSL: 0255     UTM EASTING:   354138
COUNTY(0080): ANNE ARUNDEL CO                AQCR POPULATION:  2,070,756     TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - COMMERCIAL               AQCR(115): METROPOLITAN BALTIMORE
AGENCY  TYPE: COUNTY                         SMSA(0720): BALTIMORE, MARYLAND
SUPP. AGENCY: ANNE ARUNDEL CO HEALTH DEPT ENVIRONMENTAL HEALTH SERVICES

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      51 OBS
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID    24-HOUR   UG/CU METER (25 C)      44 OBS
    NITROGEN DIOXIDE               GAS BUBBLER  NASN SODIUM ARSENITE - ORIFICE    24-HOUR   UG/CU METER (25 C)      45 OBS


SITE CODE: 210080003G01                    LATITUDE(D,M,S,): 39 10 28 N          EPA REGION: 03          UTM ZONE: 18
SITE ADDRESS: PUB WKS BLDG, GLEN BERNIE    LONGITUDE(D,M,S,): 76 37 59 W      ELEV ABOVE GROUND: 0005    UTM NORTHING:  4337190
CITY OR AREA: ANNE ARUNDEL CO                CITY POPULATION:    297,539       ELEV ABOVE MSL: 0045     UTM EASTING:   358932
COUNTY(0080): ANNE ARUNDEL CO                AQCR POPULATION:  2,070,756     TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - COMMERCIAL               AQCR(115): METROPOLITAN BALTIMORE
AGENCY  TYPE: COUNTY                         SMSA(0720): BALTIMORE, MARYLAND
SUPP. AGENCY: ANNE ARUNDEL CO HEALTH DEPT ENVIRONMENTAL HEALTH SERVICES

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      50 OBS
    NITRATE ION                    HI-VOL  REDUCTION-DIAZO COUPLING             24-HOUR   UG/CU METER (25 C)       4 OBS
    SULFATE ION                    HI-VOL  COLORIMETRIC                        24-HOUR   UG/CU METER (25 C)      41 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  PULSED FLUORESCENT             1-HOUR    PARTS PER MILLION     2408 OBS
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(CONTINUED FROM PREVIOUS PAGE)

SULFUR DIOXIDE	INSTRUMENTAL	PULSED FLUORESCENT	24-HR-AVG	UG/CU METER (25 C)	2339 OBS
SULFUR DIOXIDE	INSTRUMENTAL	PULSED FLUORESCENT	3-HR-AVG	UG/CU METER (25 C)	2428 OBS
SULFUR DIOXIDE	GAS BUBBLER	PARAROSANILINE-SULFAMIC ACID	24-HOUR	UG/CU METER (25 C)	46 OBS
NITROGEN DIOXIDE	GAS BUBBLER	NASN SODIUM ARSENITE - ORIFICE	24-HOUR	UG/CU METER (25 C)	47 OBS
OZONE	INSTRUMENTAL	CHEMILUMINESCENCE	1-HOUR	PARTS PER MILLION	1159 OBS

SITE CODE: 210080006G01 LATITUDE(D,M,S,): 39 09 00 N EPA REGION: 03 UTM ZONE: 18
SITE ADDRESS: RT 176 & 170 (HARMONY) LONGITUDE(D,M,S,): 76 40 40 W ELEV ABOVE GROUND: 0010 UTM NORTHING: 4334549
CITY OR AREA: ANNE ARUNDEL CO CITY POPULATION: 297,539 ELEV ABOVE MSL: 0145 UTM EASTING: 355018
COUNTY(0080): ANNE ARUNDEL CO AQCR POPULATION: 2,070,756 TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - INDUSTRIAL AQCR(115): METROPOLITAN BALTIMORE
AGENCY TYPE: COUNTY SMSA(0720): BALTIMORE, MARYLAND
SUPP. AGENCY: ANNE ARUNDEL CO HEALTH DEPT., ENVIRONMENTAL HEALTH SERVICES
DEPARTMENT OF FORESTS AND PARKS PROPERTY: NURSERY

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	51 OBS
SULFATE ION	HI-VOL	COLORIMETRIC	24-HOUR	UG/CU METER (25 C)	38 OBS
SULFUR DIOXIDE	GAS BUBBLER	PARAROSANILINE-SULFAMIC ACID	24-HOUR	UG/CU METER (25 C)	50 OBS
NITROGEN DIOXIDE	GAS BUBBLER	NASN SODIUM ARSENITE - ORIFICE	24-HOUR	UG/CU METER (25 C)	50 OBS

SITE CODE: 210080008G01 LATITUDE(D,M,S,): 38 52 00 N EPA REGION: 03 UTM ZONE: 18
SITE ADDRESS: SOU SR HI SCH (HARWOOD) LONGITUDE(D,M,S,): 76 37 15 W ELEV ABOVE GROUND: 0030 UTM NORTHING: 4303016
CITY OR AREA: ANNE ARUNDEL CO CITY POPULATION: 297,539 ELEV ABOVE MSL: 0210 UTM EASTING: 359380
COUNTY(0080): ANNE ARUNDEL CO AQCR POPULATION: 2,070,756 TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: RURAL - AGRICULTURAL AQCR(115): METROPOLITAN BALTIMORE
AGENCY TYPE: COUNTY SMSA(0720): BALTIMORE, MARYLAND
SUPP. AGENCY: ANNE ARUNDEL CO HEALTH DEPT ENVIRONMENTAL HEALTH SERVICES

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	41 OBS
SULFUR DIOXIDE	GAS BUBBLER	PARAROSANILINE-SULFAMIC ACID	24-HOUR	UG/CU METER (25 C)	41 OBS
NITROGEN DIOXIDE	GAS BUBBLER	NASN SODIUM ARSENITE - ORIFICE	24-HOUR	UG/CU METER (25 C)	41 OBS

SITE CODE: 210120001A01 LATITUDE(D,M,S,): 39 17 28 N EPA REGION: 03 UTM ZONE: 18
SITE ADDRESS: 410 EAST LEXINGTON ST LONGITUDE(D,M,S,): 76 36 35 W ELEV ABOVE GROUND: 0030 UTM NORTHING: 4350102
CITY OR AREA: BALTIMORE CITY POPULATION: 905,759 ELEV ABOVE MSL: 0048 UTM EASTING: 361178
COUNTY(0000): AQCR POPULATION: 2,070,756 TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL AQCR(115): METROPOLITAN BALTIMORE
AGENCY TYPE: EPA/ATMOS. SURV. SMSA(0720): BALTIMORE, MARYLAND
SUPP. AGENCY: CITY HEALTH DEPARTMENT

AMMONIUM ION	HI-VOL	SODIUM PHENOLATE	24-HOUR	UG/CU METER (25 C)	15 OBS
NITRATE ION	HI-VOL	REDUCTION-DIAZO COUPLING	24-HOUR	UG/CU METER (25 C)	15 OBS
SULFATE ION	HI-VOL	COLORIMETRIC	24-HOUR	UG/CU METER (25 C)	15 OBS

SITE CODE: 210120001H01 LATITUDE(D,M,S,): 39 17 28 N EPA REGION: 03 UTM ZONE: 18
SITE ADDRESS: LEXINGTON & GAY ST LONGITUDE(D,M,S,): 76 36 35 W ELEV ABOVE GROUND: 0030 UTM NORTHING: 4350102
CITY OR AREA: BALTIMORE CITY POPULATION: 905,759 ELEV ABOVE MSL: 0048 UTM EASTING: 361178
COUNTY(0000): AQCR POPULATION: 2,070,756 TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL AQCR(115): METROPOLITAN BALTIMORE
AGENCY TYPE: CITY SMSA(0720): BALTIMORE, MARYLAND
SUPP. AGENCY: BALTIMORE CITY HEALTH DEPT DIV OF AIR POLLUTION CONTROL

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	111 OBS

SITE CODE: 210120001P01 LATITUDE(D,M,S,): 39 17 27 N EPA REGION: 03 UTM ZONE: 18
SITE ADDRESS: FIRE DEPT HQ BLDG LONGITUDE(D,M,S,): 76 36 35 W ELEV ABOVE GROUND: 0030 UTM NORTHING: 4350102
CITY OR AREA: BALTIMORE CITY POPULATION: 905,759 ELEV ABOVE MSL: 0048 UTM EASTING: 00361178
COUNTY(0000): AQCR POPULATION: 2,070,756 TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL AQCR(115): METROPOLITAN BALTIMORE
AGENCY TYPE: EPA REGION SMSA(0720): BALTIMORE, MARYLAND
SUPP. AGENCY: CITY HEALTH DEPT
AGENCY DESIGNATION WAS A PRIOR TO JAN 74-NASN SITE

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	1 OBS

SITE CODE: 210120004H01 LATITUDE(D,M,S,): 39 17 59 N EPA REGION: 03 UTM ZONE: 18
SITE ADDRESS: 200 REED ST LONGITUDE(D,M,S,): 76 36 47 W ELEV ABOVE GROUND: 0010 UTM NORTHING: 4351065
CITY OR AREA: BALTIMORE CITY POPULATION: 905,759 ELEV ABOVE MSL: 0110 UTM EASTING: 360908
COUNTY(0000): AQCR POPULATION: 2,070,756 TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL AQCR(115): METROPOLITAN BALTIMORE
AGENCY TYPE: CITY SMSA(0720): BALTIMORE, MARYLAND
SUPP. AGENCY: BALTIMORE CITY HEALTH DEPT DIV OF AIR POLLUTION CONTROL
CONTINOUS AIR SAMPLING TRAILER

CARBON MONOXIDE	INSTRUMENTAL	NONDISPERSIVE INFRA-RED	1-HOUR	PARTS PER MILLION	5410 OBS
CARBON MONOXIDE	INSTRUMENTAL	NONDISPERSIVE INFRA-RED	8-HR-AVG	MG/CU METER (25 C)	5314 OBS
SULFUR DIOXIDE	INSTRUMENTAL	FLAME PHOTOMETRIC	1-HOUR	PARTS PER MILLION	6311 OBS
SULFUR DIOXIDE	INSTRUMENTAL	FLAME PHOTOMETRIC	24-HR-AVG	UG/CU METER (25 C)	6198 OBS
SULFUR DIOXIDE	INSTRUMENTAL	FLAME PHOTOMETRIC	3-HR-AVG	UG/CU METER (25 C)	6379 OBS
TOTAL HYDROCARBON	INSTRUMENTAL	FLAME IONIZATION	1-HOUR	PARTS PER MILLION	3546 OBS
OZONE	INSTRUMENTAL	CHEMILUMINESCENCE	1-HOUR	PARTS PER MILLION	6262 OBS

SITE CODE: 210120005H01 LATITUDE(D,M,S,): 39 14 14 N EPA REGION: 03 UTM ZONE: 18
SITE ADDRESS: SUN AVE LONGITUDE(D,M,S,): 76 35 15 W ELEV ABOVE GROUND: 0030 UTM NORTHING: 4344088
CITY OR AREA: BALTIMORE CITY POPULATION: 905,759 ELEV ABOVE MSL: 0096 UTM EASTING: 362989
COUNTY(0000): AQCR POPULATION: 2,070,756 TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - INDUSTRIAL AQCR(115): METROPOLITAN BALTIMORE
AGENCY TYPE: CITY SMSA(0720): BALTIMORE, MARYLAND
SUPP. AGENCY: BALTIMORE CITY HEALTH DEPT DIV OF AIR POLLUTION CONTROL

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	113 OBS
NITRATE ION	HI-VOL	REDUCTION-DIAZO COUPLING	24-HOUR	UG/CU METER (25 C)	4 OBS
SULFATE ION	HI-VOL	COLORIMETRIC	24-HOUR	UG/CU METER (25 C)	50 OBS
SULFUR DIOXIDE	GAS BUBBLER	PARAROSANILINE-SULFAMIC ACID	24-HOUR	UG/CU METER (25 C)	56 OBS
NITROGEN DIOXIDE	GAS BUBBLER	NASN SODIUM ARSENITE - ORIFICE	24-HOUR	UG/CU METER (25 C)	56 OBS

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SITE CODE: 210120006H01                    LATITUDE(D,M,S,): 39 20 26 N          EPA REGION: 03          UTM ZONE: 18
SITE ADDRESS: 1900 ARGONNE DRIVE           LONGITUDE(D,M,S,): 76 34 56 W      ELEV ABOVE GROUND: 0030    UTM NORTHING: 4355549
CITY OR AREA: BALTIMORE                      CITY POPULATION:   905,759        ELEV ABOVE MSL: 0270     UTM EASTING:  363645
COUNTY(0000):                                AQCR POPULATION: 2,070,756      TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL              AQCR(115): METROPOLITAN BALTIMORE
AGENCY  TYPE: CITY                              SMSA(0720): BALTIMORE, MARYLAND
SUPP. AGENCY: BALTIMORE CITY HEALTH DEPT DIV OF AIR POLLUTION CONTROL

    PARTICULATE                    HI-VOL  GRAVIMETRIC                              24-HOUR  UG/CU METER (25 C)    109 OBS
    NITRATE ION                    HI-VOL  REDUCTION-DIAZO COUPLING                 24-HOUR  UG/CU METER (25 C)      4 OBS
    SULFATE ION                    HI-VOL  COLORIMETRIC                            24-HOUR  UG/CU METER (25 C)     49 OBS
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID       24-HOUR  UG/CU METER (25 C)     57 OBS
    NITROGEN DIOXIDE               GAS BUBBLER  NASN SODIUM ARSENITE - ORIFICE     24-HOUR  UG/CU METER (25 C)     56 OBS


SITE CODE: 210120007H01                    LATITUDE(D,M,S,): 39 20 41 N          EPA REGION: 03          UTM ZONE: 18
SITE ADDRESS: 5700 REISTERTOWN RD          LONGITUDE(D,M,S,): 76 41 10 W      ELEV ABOVE GROUND: 0030    UTM NORTHING: 4356174
CITY OR AREA: BALTIMORE                      CITY POPULATION:   905,759        ELEV ABOVE MSL: 0470     UTM EASTING:  354701
COUNTY(0000):                                AQCR POPULATION: 2,070,756      TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - COMMERCIAL               AQCR(115): METROPOLITAN BALTIMORE
AGENCY  TYPE: CITY                              SMSA(0720): BALTIMORE, MARYLAND
SUPP. AGENCY: BALTIMORE CITY HEALTH DEPT DIV OF AIR POLLUTION CONTROL

    PARTICULATE                    HI-VOL  GRAVIMETRIC                              24-HOUR  UG/CU METER (25 C)    113 OBS
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID       24-HOUR  UG/CU METER (25 C)     57 OBS
    NITROGEN DIOXIDE               GAS BUBBLER  NASN SODIUM ARSENITE - ORIFICE     24-HOUR  UG/CU METER (25 C)     57 OBS


SITE CODE: 210120008H01                    LATITUDE(D,M,S,): 39 17 15 N          EPA REGION: 03          UTM ZONE: 18
SITE ADDRESS: 5700 EASTERN AVE             LONGITUDE(D,M,S,): 76 32 53 W      ELEV ABOVE GROUND: 0030    UTM NORTHING: 4349610
CITY OR AREA: BALTIMORE                      CITY POPULATION:   905,759        ELEV ABOVE MSL: 0130     UTM EASTING:  366490
COUNTY(0000):                                AQCR POPULATION: 2,070,756      TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - RESIDENTIAL           AQCR(115): METROPOLITAN BALTIMORE
AGENCY  TYPE: CITY                              SMSA(0720): BALTIMORE, MARYLAND
SUPP. AGENCY: BALTIMORE CITY HEALTH DEPT DIV OF AIR POLLUTION CONTROL

    PARTICULATE                    HI-VOL  GRAVIMETRIC                              24-HOUR  UG/CU METER (25 C)    117 OBS
    NITRATE ION                    HI-VOL  REDUCTION-DIAZO COUPLING                 24-HOUR  UG/CU METER (25 C)      5 OBS
    SULFATE ION                    HI-VOL  COLORIMETRIC                            24-HOUR  UG/CU METER (25 C)     51 OBS
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID       24-HOUR  UG/CU METER (25 C)     53 OBS
    NITROGEN DIOXIDE               GAS BUBBLER  NASN SODIUM ARSENITE - ORIFICE     24-HOUR  UG/CU METER (25 C)     56 OBS


SITE CODE: 210120009H01                    LATITUDE(D,M,S,): 39 16 40 N          EPA REGION: 03          UTM ZONE: 18
SITE ADDRESS: FONTHILL ST                  LONGITUDE(D,M,S,): 76 39 50 W      ELEV ABOVE GROUND: 0030    UTM NORTHING: 4348709
CITY OR AREA: BALTIMORE                      CITY POPULATION:   905,759        ELEV ABOVE MSL: 0105     UTM EASTING:  356479
COUNTY(0000):                                AQCR POPULATION: 2,070,756      TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - RESIDENTIAL           AQCR(115): METROPOLITAN BALTIMORE
AGENCY  TYPE: CITY                              SMSA(0720): BALTIMORE, MARYLAND
SUPP. AGENCY: BALTIMORE CITY HEALTH DEPT DIV OF AIR POLLUTION CONTROL

    PARTICULATE                    HI-VOL  GRAVIMETRIC                              24-HOUR  UG/CU METER (25 C)    118 OBS
    SULFATE ION                    HI-VOL  COLORIMETRIC                            24-HOUR  UG/CU METER (25 C)     44 OBS


SITE CODE: 210120011H01                    LATITUDE(D,M,S,): 39 14 08 N          EPA REGION: 03          UTM ZONE: 18
SITE ADDRESS: SUN & CHESAPEAKE AVE         LONGITUDE(D,M,S,): 76 35 00 W      ELEV ABOVE GROUND: 0010    UTM NORTHING: 4343897
CITY OR AREA: BALTIMORE                      CITY POPULATION:   905,759        ELEV ABOVE MSL: 0035     UTM EASTING:  363345
COUNTY(0000):                                AQCR POPULATION: 2,070,756      TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - INDUSTRIAL            AQCR(115): METROPOLITAN BALTIMORE
AGENCY  TYPE: CITY                              SMSA(0720): BALTIMORE, MARYLAND
SUPP. AGENCY: BALTIMORE CITY HEALTH DEPT DIV OF AIR POLLUTION CONTROL

    CARBON MONOXIDE                INSTRUMENTAL  NONDISPERSIVE INFRA-RED           1-HOUR   PARTS PER MILLION     4754 OBS
    CARBON MONOXIDE                INSTRUMENTAL  NONDISPERSIVE INFRA-RED           8-HR-AVG MG/CU METER (25 C)    4685 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  FLAME PHOTOMETRIC                 1-HOUR   PARTS PER MILLION     5255 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  FLAME PHOTOMETRIC                 24-HR-AVG UG/CU METER (25 C)   4854 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  FLAME PHOTOMETRIC                 3-HR-AVG  UG/CU METER (25 C)   5320 OBS
    TOTAL HYDROCARBON              INSTRUMENTAL  FLAME IONIZATION                  1-HOUR   PARTS PER MILLION     2705 OBS
    OZONE                          INSTRUMENTAL  CHEMILUMINESCENCE                 1-HOUR   PARTS PER MILLION     5443 OBS


SITE CODE: 210120018F01                    LATITUDE(D,M,S,): 39 18 53 N          EPA REGION: 03          UTM ZONE: 18
SITE ADDRESS: CALVERT & 22ND STS           LONGITUDE(D,M,S,): 76 36 51 W      ELEV ABOVE GROUND: 0010    UTM NORTHING: 4352729
CITY OR AREA: BALTIMORE                      CITY POPULATION:   905,759        ELEV ABOVE MSL: 0145     UTM EASTING:  360842
COUNTY(0000):                                AQCR POPULATION: 2,070,756      TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL            AQCR(115): METROPOLITAN BALTIMORE
AGENCY  TYPE: STATE                             SMSA(0720): BALTIMORE, MARYLAND
SUPP. AGENCY: MARYLAND STATE DIVISION OF AIR QUALITY CONTROL
TRAILER ON PARKING LOT OF STATE OWNED BLDG CONT AIR SAMPL STAT

    SOILING INDEX (TRANSMISSION)   TAPE SAMPLER  TRANSMITTANCE                     1-HOUR   COHS/1,000 LINEAR FT  5164 OBS
    CARBON MONOXIDE                INSTRUMENTAL  NONDISPERSIVE INFRA-RED           1-HOUR   PARTS PER MILLION     5824 OBS
    CARBON MONOXIDE                INSTRUMENTAL  NONDISPERSIVE INFRA-RED           8-HR-AVG MG/CU METER (25 C)    5668 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  FLAME PHOTOMETRIC                 1-HOUR   PARTS PER MILLION     5446 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  FLAME PHOTOMETRIC                 24-HR-AVG UG/CU METER (25 C)   5054 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  FLAME PHOTOMETRIC                 3-HR-AVG  UG/CU METER (25 C)   5480 OBS
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID       24-HOUR  UG/CU METER (25 C)     31 OBS
    NITRIC OXIDE                   INSTRUMENTAL  COLORIMETRIC                      1-HOUR   PARTS PER MILLION     3598 OBS
    NITRIC OXIDE                   INSTRUMENTAL  CHEMILUMINESCENCE                 1-HOUR   PARTS PER MILLION      885 OBS
    NITROGEN DIOXIDE               INSTRUMENTAL  COLORIMETRIC-LYSHKOW (MOD)       1-HOUR   PARTS PER MILLION     3776 OBS
    NITROGEN DIOXIDE               INSTRUMENTAL  CHEMILUMINESCENCE                 1-HOUR   PARTS PER MILLION      890 OBS
    NITROGEN DIOXIDE               GAS BUBBLER  NASN SODIUM ARSENITE - ORIFICE     24-HOUR  UG/CU METER (25 C)     31 OBS
    OXIDES OF NITROGEN             INSTRUMENTAL  COLORIMETRIC                      1-HOUR   PARTS PER MILLION     3330 OBS
    OXIDES OF NITROGEN             INSTRUMENTAL  CHEMILUMINESCENCE                 1-HOUR   PARTS PER MILLION      881 OBS
    OZONE                          INSTRUMENTAL  CHEMILUMINESCENCE                 1-HOUR   PARTS PER MILLION     6063 OBS
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SITE CODE: 210120019F01                    LATITUDE(D,M,S,): 39 17 12 N          EPA REGION: 03          UTM ZONE: 18
SITE ADDRESS: GREEN & LOMBARD STS          LONGITUDE(D,M,S,): 76 37 30 W    ELEV ABOVE GROUND: 0010    UTM NORTHING:  4349633
CITY OR AREA: BALTIMORE                      CITY POPULATION:   905,759      ELEV ABOVE MSL: 0046    UTM EASTING:   359842
COUNTY(0000):                                AQCR POPULATION: 2,070,756    TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL            AQCR(115): METROPOLITAN BALTIMORE
AGENCY  TYPE: STATE                              SMSA(0720): BALTIMORE, MARYLAND
SUPP. AGENCY: MARYLAND STATE DIVISION OF AIR QUALITY CONTROL
UNIVERSITY OF MD BALT CAMPUS TRAILER LOCATED BETWEEN PRATT GREEN

    SOILING INDEX (TRANSMISSION)    TAPE SAMPLER  TRANSMITTANCE                    1-HOUR   COHS/1,000 LINEAR FT  6763 085
    CARBON MONOXIDE                 INSTRUMENTAL  NONDISPERSIVE INFRA-RED         1-HOUR   PARTS PER MILLION     5833 085
    CARBON MONOXIDE                 INSTRUMENTAL  NONDISPERSIVE INFRA-RED         8-HR-AVG MG/CU METER (25 C)    5612 085
    SULFUR DIOXIDE                  INSTRUMENTAL  FLAME PHOTOMETRIC               1-HOUR   PARTS PER MILLION     6187 085
    SULFUR DIOXIDE                  INSTRUMENTAL  FLAME PHOTOMETRIC               24-HR-AVG UG/CU METER (25 C)   5755 085
    SULFUR DIOXIDE                  INSTRUMENTAL  FLAME PHOTOMETRIC               3-HR-AVG  UG/CU METER (25 C)   6230 085
    NITRIC OXIDE                    INSTRUMENTAL  COLORIMETRIC                    1-HOUR   PARTS PER MILLION     2033 085
    NITRIC OXIDE                    INSTRUMENTAL  CHEMILUMINESCENCE               1-HOUR   PARTS PER MILLION      948 085
    NITROGEN DIOXIDE                INSTRUMENTAL  COLORIMETRIC-LYSHKOW (MOD)     1-HOUR   PARTS PER MILLION     2457 085
    NITROGEN DIOXIDE                INSTRUMENTAL  CHEMILUMINESCENCE               1-HOUR   PARTS PER MILLION      946 085
    OXIDES OF NITROGEN              INSTRUMENTAL  COLORIMETRIC                    1-HOUR   PARTS PER MILLION     1497 085
    OXIDES OF NITROGEN              INSTRUMENTAL  CHEMILUMINESCENCE               1-HOUR   PARTS PER MILLION      946 085
    OZONE                           INSTRUMENTAL  CHEMILUMINESCENCE               1-HOUR   PARTS PER MILLION     5424 085


SITE CODE: 210120024F01                    LATITUDE(D,M,S,): 39 16 50 N          EPA REGION: 03          UTM ZONE: 18
SITE ADDRESS: FIRE ENGINE CO 22            LONGITUDE(D,M,S,): 76 34 35 W    ELEV ABOVE GROUND: 0050    UTM NORTHING:  4348882
CITY OR AREA: BALTIMORE                      CITY POPULATION:   905,759      ELEV ABOVE MSL: 0075    UTM EASTING:   364032
COUNTY(0000):                                AQCR POPULATION: 2,070,756    TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - INDUSTRIAL            AQCR(115): METROPOLITAN BALTIMORE
AGENCY  TYPE: STATE                              SMSA(0720): BALTIMORE, MARYLAND
SUPP. AGENCY: MARYLAND STATE BUREAU OF AIR QUALITY CONTROL

    PARTICULATE                     HI-VOL  GRAVIMETRIC                           24-HOUR  UG/CU METER (25 C)     90 085
    SULFATE ION                     HI-VOL  COLORIMETRIC                          24-HOUR  UG/CU METER (25 C)     44 085
    SULFUR DIOXIDE                  GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID     24-HOUR  UG/CU METER (25 C)     70 085
    NITROGEN DIOXIDE                GAS BUBBLER  NASN SODIUM ARSENITE - ORIFICE   24-HOUR  UG/CU METER (25 C)     60 085


SITE CODE: 210120025F01                    LATITUDE(D,M,S,): 39 14 05 N          EPA REGION: 03          UTM ZONE: 18
SITE ADDRESS: 3501 ASIATIC AVENUE          LONGITUDE(D,M,S,): 76 33 56 W    ELEV ABOVE GROUND: 0013    UTM NORTHING:  4343779
CITY OR AREA: BALTIMORE                      CITY POPULATION:   905,759      ELEV ABOVE MSL: 0030    UTM EASTING:   364879
COUNTY(0000):                                AQCR POPULATION: 2,070,756    TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - INDUSTRIAL               AQCR(115): METROPOLITAN BALTIMORE
AGENCY  TYPE: STATE                              SMSA(0720): BALTIMORE, MARYLAND
SUPP. AGENCY: MARYLAND STATE BUREAU OF AIR QUALITY CONTROL

    PARTICULATE                     HI-VOL  GRAVIMETRIC                           24-HOUR  UG/CU METER (25 C)     58 085
    SULFATE ION                     HI-VOL  COLORIMETRIC                          24-HOUR  UG/CU METER (25 C)     43 085
    SULFUR DIOXIDE                  GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID     24-HOUR  UG/CU METER (25 C)     55 085
    NITROGEN DIOXIDE                GAS BUBBLER  NASN SODIUM ARSENITE - ORIFICE   24-HOUR  UG/CU METER (25 C)     55 085


SITE CODE: 210120026J01                    LATITUDE(D,M,S,): 39 17 58 N          EPA REGION: 03          UTM ZONE: 18
SITE ADDRESS: MADISON AND GRAVE STREETS    LONGITUDE(D,M,S,): 76 36 22 W    ELEV ABOVE GROUND: 0040    UTM NORTHING:  4351028
CITY OR AREA: BALTIMORE                      CITY POPULATION:   905,759      ELEV ABOVE MSL: 0100    UTM EASTING: 00361504
COUNTY(0000):                                AQCR POPULATION: 2,070,756    TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL            AQCR(115): METROPOLITAN BALTIMORE
AGENCY  TYPE: PRIVATE                            SMSA(0720): BALTIMORE, MARYLAND
SUPP. AGENCY: BALTIMORE GAS AND ELECTRIC COMPANY

    PARTICULATE                     HI-VOL  GRAVIMETRIC                           24-HOUR  UG/CU METER (25 C)     49 085


SITE CODE: 210120027J02                    LATITUDE(D,M,S,): 39 16 08 N          EPA REGION: 03          UTM ZONE: 18
SITE ADDRESS: SPRING GARDENS               LONGITUDE(D,M,S,): 76 37 18 W    ELEV ABOVE GROUND: 0008    UTM NORTHING:  4347660
CITY OR AREA: BALTIMORE                      CITY POPULATION:   905,759      ELEV ABOVE MSL: 0018    UTM EASTING: 00360102
COUNTY(0000):                                AQCR POPULATION: 2,070,756    TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - INDUSTRIAL            AQCR(115): METROPOLITAN BALTIMORE
AGENCY  TYPE: PRIVATE                            SMSA(0720): BALTIMORE, MARYLAND
SUPP. AGENCY: BALTIMORE GAS AND ELECTRIC COMPANY

    PARTICULATE                     HI-VOL  GRAVIMETRIC                           24-HOUR  UG/CU METER (25 C)     50 085


SITE CODE: 210120028F01                    LATITUDE(D,M,S,): 39 15 58 N          EPA REGION: 03          UTM ZONE: 18
SITE ADDRESS: FORT MCHENRY                 LONGITUDE(D,M,S,): 76 34 50 W    ELEV ABOVE GROUND: 0015    UTM NORTHING:  4347280
CITY OR AREA: BALTIMORE                      CITY POPULATION:   905,759      ELEV ABOVE MSL: 0020    UTM EASTING: 00363444
COUNTY(0000):                                AQCR POPULATION: 2,070,756    TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - INDUSTRIAL            AQCR(115): METROPOLITAN BALTIMORE
AGENCY  TYPE: STATE                              SMSA(0720): BALTIMORE, MARYLAND
SUPP. AGENCY: MARYLAND STATE BUREAU OF AIR QUALITY & NOISE CONTROL
LIVIL SAMPLER SO2/NO2 BUBBLER,SULFATES MOVED TO PREVENT LOCILIZED IMPACT OF HEATING PLANT

    PARTICULATE                     HI-VOL  GRAVIMETRIC                           24-HOUR  UG/CU METER (25 C)     90 085
    SULFATE ION                     HI-VOL  COLORIMETRIC                          24-HOUR  UG/CU METER (25 C)     46 085
    SULFUR DIOXIDE                  GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID     24-HOUR  UG/CU METER (25 C)     54 085
    NITROGEN DIOXIDE                GAS BUBBLER  NASN SODIUM ARSENITE - ORIFICE   24-HOUR  UG/CU METER (25 C)     53 089


SITE CODE: 210120029F01                    LATITUDE(D,M,S,): 39 16 10 N          EPA REGION: 03          UTM ZONE: 18
SITE ADDRESS: SPRING GARDENS GAS PLANT     LONGITUDE(D,M,S,): 76 37 17 W    ELEV ABOVE GROUND: 0005    UTM NORTHING:  4347722
CITY OR AREA: BALTIMORE                      CITY POPULATION:   905,759      ELEV ABOVE MSL: 0020    UTM EASTING: 00360127
COUNTY(0000):                                AQCR POPULATION: 2,070,756    TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - INDUSTRIAL            AQCR(115): METROPOLITAN BALTIMORE
AGENCY  TYPE: STATE                              SMSA(0720): BALTIMORE, MARYLAND
SUPP. AGENCY: MD STATE BUREAU OF AIR QUALITY & NOISE CONTROL
SO2 BUBBLER TSP

    PARTICULATE                     HI-VOL  GRAVIMETRIC                           24-HOUR  UG/CU METER (25 C)     46 085
    SULFUR DIOXIDE                  GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID     24-HOUR  UG/CU METER (25 C)     44 085
    NITROGEN DIOXIDE                GAS BUBBLER  NASN SODIUM ARSENITE - ORIFICE   24-HOUR  UG/CU METER (25 C)     45 085
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..TE CODE: 210120031F01                    LATITUDE(D.M.S.): 39 13 28 N          EPA REGION: 03          UTM ZONE: 18
SITE ADDRESS: FIRE HOUSE 57                LONGITUDE(D.M.S.): 76 35 18 W   ELEV ABOVE GROUND: 0025   UTM NORTHING: 4342677
CITY OR AREA: BALTIMORE                      CITY POPULATION:   905,759     ELEV ABOVE MSL: 0040   UTM EASTING: 00362891
COUNTY(0120): BALTIMORE                      AQCR POPULATION: 2,070,756   TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - INDUSTRIAL            AQCR(115): METROPOLITAN BALTIMORE
AGENCY  TYPE: STATE                             SMSA(0720): BALTIMORE, MARYLAND
SUPP. AGENCY: MD BUREAU OF AIR QUALITY AND NOISE CONTROL
HIVOL - SO2, NO2

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR  UG/CU METER (25 C)    50 OBS
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID    24-HOUR  UG/CU METER (25 C)    29 OBS
    NITROGEN DIOXIDE               GAS BUBBLER  NASN SODIUM ARSENITE - ORIFICE  24-HOUR  UG/CU METER (25 C)    29 OBS


SITE CODE: 210120032F01                    LATITUDE(D.M.S.): 39 16 21 N          EPA REGION: 03          UTM ZONE: 18
SITE ADDRESS: FIRE HOUSE 50                LONGITUDE(D.M.S.): 76 33 34 W   ELEV ABOVE GROUND: 0025   UTM NORTHING: 4347967
CITY OR AREA: BALTIMORE                      CITY POPULATION:   905,759     ELEV ABOVE MSL: 0020   UTM EASTING: 00365477
COUNTY(0120): BALTIMORE                      AQCR POPULATION: 2,070,756   TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - INDUSTRIAL            AQCR(115): METROPOLITAN BALTIMORE
AGENCY  TYPE: STATE                             SMSA(0720): BALTIMORE, MARYLAND
SUPP. AGENCY: MD BUREAU OF AIR QUALITY AND NOISE CONTROL
HIVOL

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR  UG/CU METER (25 C)    48 OBS


SITE CODE: 210140002F01                    LATITUDE(D.M.S.): 39 11 51 N          EPA REGION: 03          UTM ZONE: 18
SITE ADDRESS: FT HOWARD VET HOSP           LONGITUDE(D.M.S.): 76 26 46 W   ELEV ABOVE GROUND: 0010   UTM NORTHING: 4339474
CITY OR AREA: BALTIMORE CO                   CITY POPULATION:   621,077     ELEV ABOVE MSL: 0020   UTM EASTING:  375123
COUNTY(0140): BALTIMORE CO                   AQCR POPULATION: 2,070,756   TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: RURAL - INDUSTRIAL                  AQCR(115): METROPOLITAN BALTIMORE
AGENCY  TYPE: STATE                             SMSA(0720): BALTIMORE, MARYLAND
SUPP. AGENCY: MARYLAND STATE DIVISION OF AIR QUALITY CONTROL

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR  UG/CU METER (25 C)    43 OBS
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID    24-HOUR  UG/CU METER (25 C)    38 OBS
    NITROGEN DIOXIDE               GAS BUBBLER  NASN SODIUM ARSENITE - ORIFICE  24-HOUR  UG/CU METER (25 C)    38 OBS


SITE CODE: 210140003G01                    LATITUDE(D.M.S.): 39 24 21 N          EPA REGION: 03          UTM ZONE: 18
SITE ADDRESS: GARRISON POLICE BARRACKS     LONGITUDE(D.M.S.): 76 45 55 W   ELEV ABOVE GROUND: 0010   UTM NORTHING: 4363088
CITY OR AREA: BALTIMORE CO                   CITY POPULATION:   621,077     ELEV ABOVE MSL: 0540   UTM EASTING:  348010
COUNTY(0140): BALTIMORE CO                   AQCR POPULATION: 2,070,756   TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - COMMERCIAL               AQCR(115): METROPOLITAN BALTIMORE
AGENCY  TYPE: COUNTY                            SMSA(0720): BALTIMORE, MARYLAND
SUPP. AGENCY: BALTIMORE COUNTY DEPARTMENT OF HEALTH
TRAILER LOCATED NEAR 4 LANE ROAD

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR  UG/CU METER (25 C)    59 OBS
    SOILING INDEX (TRANSMISSION)   TAPE SAMPLER  TRANSMITTANCE                   1-HOUR  COHS/1,000 LINEAR FT  6478 OBS
    CARBON MONOXIDE                INSTRUMENTAL  GAS CHROMATOGRAPHIC            1-HOUR  PARTS PER MILLION     6484 OBS
    CARBON MONOXIDE                INSTRUMENTAL  GAS CHROMATOGRAPHIC            8-HR-AVG  MG/CU METER (25 C)  6461 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  FLAME PHOTOMETRIC              1-HOUR  PARTS PER MILLION     5633 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  FLAME PHOTOMETRIC             24-HR-AVG UG/CU METER (25 C)  5369 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  FLAME PHOTOMETRIC              3-HR-AVG  UG/CU METER (25 C)  5680 OBS
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID    24-HOUR  UG/CU METER (25 C)    45 OBS
    NITROGEN DIOXIDE               GAS BUBBLER  NASN SODIUM ARSENITE - ORIFICE  24-HOUR  UG/CU METER (25 C)    58 OBS
    TOTAL HYDROCARBON              INSTRUMENTAL  FLAME IONIZATION               1-HOUR  PARTS PER MILLION     6003 OBS
    NON-METHANE HYDROCARBON        INSTRUMENTAL  FLAME IONIZATION               1-HOUR  PARTS PER MILLION     6172 OBS
    METHANE                        INSTRUMENTAL  FLAME IONIZATION               1-HOUR  PARTS PER MILLION     6332 OBS
    OZONE                          INSTRUMENTAL  CHEMILUMINESCENCE              1-HOUR  PARTS PER MILLION     4514 OBS


SITE CODE: 210140004G01                    LATITUDE(D.M.S.): 39 16 12 N          EPA REGION: 03          UTM ZONE: 18
SITE ADDRESS: FREDERICK AVE                LONGITUDE(D.M.S.): 76 44 25 W   ELEV ABOVE GROUND: 0030   UTM NORTHING: 4347969
CITY OR AREA: BALTIMORE CO                   CITY POPULATION:   621,077     ELEV ABOVE MSL: 0450   UTM EASTING:  349873
COUNTY(0140): BALTIMORE CO                   AQCR POPULATION: 2,070,756   TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL              AQCR(115): METROPOLITAN BALTIMORE
AGENCY  TYPE: COUNTY                            SMSA(0720): BALTIMORE, MARYLAND
SUPP. AGENCY: BALTIMORE COUNTY DEPARTMENT OF HEALTH

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR  UG/CU METER (25 C)    52 OBS
    SULFATE ION                    HI-VOL  COLORIMETRIC                         24-HOUR  UG/CU METER (25 C)    40 OBS
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID    24-HOUR  UG/CU METER (25 C)    46 OBS
    NITROGEN DIOXIDE               GAS BUBBLER  NASN SODIUM ARSENITE - ORIFICE  24-HOUR  UG/CU METER (25 C)    46 OBS


SITE CODE: 210140006F02                    LATITUDE(D.M.S.): 39 13 13 N          EPA REGION: 03          UTM ZONE: 18
SITE ADDRESS: CHESAPEAKE TERRACE           LONGITUDE(D.M.S.): 76 26 56 W   ELEV ABOVE GROUND: 0020   UTM NORTHING: 4342013
CITY OR AREA: BALTIMORE CO                   CITY POPULATION:   621,077     ELEV ABOVE MSL: 0040   UTM EASTING: 00374922
COUNTY(0140): BALTIMORE CO                   AQCR POPULATION: 2,070,756   TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - INDUSTRIAL               AQCR(115): METROPOLITAN BALTIMORE
AGENCY  TYPE: STATE                             SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: MSBAQNC
HI-VOL SO2 NO2

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR  UG/CU METER (25 C)    58 OBS
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID    24-HOUR  UG/CU METER (25 C)    56 OBS
    NITROGEN DIOXIDE               GAS BUBBLER  NASN SODIUM ARSENITE - ORIFICE  24-HOUR  UG/CU METER (25 C)    56 OBS


SITE CODE: 210140007G01                    LATITUDE(D.M.S.): 39 40 03 N          EPA REGION: 03          UTM ZONE: 18
SITE ADDRESS: PRETTY BOY                   LONGITUDE(D.M.S.): 76 42 58 W   ELEV ABOVE GROUND: 0025   UTM NORTHING: 4392052
CITY OR AREA: BALTIMORE CO                   CITY POPULATION:   621,077     ELEV ABOVE MSL: 0830   UTM EASTING: 00352797
COUNTY(0140): BALTIMORE CO                   AQCR POPULATION: 2,070,756   TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: RURAL - AGRICULTURAL                AQCR(115): METROPOLITAN BALTIMORE
AGENCY  TYPE: COUNTY                            SMSA(0720): BALTIMORE, MARYLAND
SUPP. AGENCY: BALTIMORE COUNTY HEALTH DEPT DIV OF AIR POLLUTION
POLLUTANTS SAMPLED TSP HIVOL SO2 & NO2 BUBBLER DUSTFALL BUCKET    START DATE 10/75

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR  UG/CU METER (25 C)    40 OBS
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID    24-HOUR  UG/CU METER (25 C)    40 OBS
    NITROGEN DIOXIDE               GAS BUBBLER  NASN SODIUM ARSENITE - ORIFICE  24-HOUR  UG/CU METER (25 C)    41 OBS
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SITE CODE: 210180001F01                    LATITUDE(D.M.S.): 39 32 10 N              EPA REGION: 03          UTM ZONE: 18
SITE ADDRESS: MAIN ST                      LONGITUDE(D.M.S.): 76 20 55 W        ELEV ABOVE GROUND: 0025    UTM NORTHING:  4376926
CITY OR AREA: BEL AIR                        CITY POPULATION:     6,307          ELEV ABOVE MSL: 0405     UTM EASTING:   384103
COUNTY(09201): HARFORD CO                    AQCR POPULATION: 2,070,756      TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL             AQCR(115): METROPOLITAN BALTIMORE
AGENCY  TYPE: STATE                              SMSA(0720): BALTIMORE, MARYLAND
SUPP. AGENCY: MARYLAND STATE DIVISION OF AIR QUALITY CONTROL

    PARTICULATE                    HI-VOL  GRAVIMETRIC                                  24-HOUR   UG/CU METER (25 C)      55 OBS
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID          24-HOUR   UG/CU METER (25 C)      58 OBS
    NITROGEN DIOXIDE               GAS BUBBLER  NASN SODIUM ARSENITE - ORIFICE        24-HOUR   UG/CU METER (25 C)      59 OBS


SITE CODE: 210200001G01                    LATITUDE(D.M.S.): 38 59 25 N              EPA REGION: 03          UTM ZONE: 18
SITE ADDRESS: 7900 BEACH TREE RD           LONGITUDE(D.M.S.): 77 08 35 W        ELEV ABOVE GROUND: 0025    UTM NORTHING:  4317668
CITY OR AREA: BETHESDA                       CITY POPULATION:    71,621          ELEV ABOVE MSL: 0365     UTM EASTING:   314390
COUNTY(11160): MONTGOMERY CO                 AQCR POPULATION: 2,861,123      TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL               AQCR(047): NATIONAL CAPITAL
AGENCY  TYPE: COUNTY                             SMSA(8840): WASHINGTON, D.C.-MD.-VA.
SUPP. AGENCY: MONTGOMERY COUNTY DEPT OF PUBLIC HEALTH

    PARTICULATE                    HI-VOL  GRAVIMETRIC                                  24-HOUR   UG/CU METER (25 C)      15 OBS


SITE CODE: 210200005F01                    LATITUDE(D.M.S.): 38 59 45 N              EPA REGION: 03          UTM ZONE: 18
SITE ADDRESS: WISCONSIN AVENUE             LONGITUDE(D.M.S.): 77 06 18 W        ELEV ABOVE GROUND: 0012    UTM NORTHING:  4318208
CITY OR AREA: BETHESDA                       CITY POPULATION:    71,621          ELEV ABOVE MSL: 0332     UTM EASTING:   317702
COUNTY(11160): MONTGOMERY CO                 AQCR POPULATION: 2,861,123      TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL               AQCR(047): NATIONAL CAPITAL
AGENCY  TYPE: STATE                              SMSA(8840): WASHINGTON, D.C.-MD.-VA.
SUPP. AGENCY: MARYLAND STATE DIVISION OF AIR QUALITY CONTROL
TRAILER LOCATED IN OPEN FIELD

    SOILING INDEX (TRANSMISSION)   TAPE SAMPLER  TRANSMITTANCE                          1-HOUR   COHS/1,000 LINEAR FT  6886 OBS
    CARBON MONOXIDE                INSTRUMENTAL  NONDISPERSIVE INFRA-RED              1-HOUR   PARTS PER MILLION     6289 OBS
    CARBON MONOXIDE                INSTRUMENTAL  NONDISPERSIVE INFRA-RED              8-HR-AVG  MG/CU METER (25 C)   6037 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  FLAME PHOTOMETRIC                    1-HOUR   PARTS PER MILLION     5866 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  FLAME PHOTOMETRIC                    24-HR-AVG UG/CU METER (25 C)  5438 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  FLAME PHOTOMETRIC                    3-HR-AVG  UG/CU METER (25 C)  5893 OBS
    NITRIC OXIDE                   INSTRUMENTAL  COLORIMETRIC                         1-HOUR   PARTS PER MILLION     1732 OBS
    NITRIC OXIDE                   INSTRUMENTAL  CHEMILUMINESCENCE                    1-HOUR   PARTS PER MILLION      714 OBS
    NITROGEN DIOXIDE               INSTRUMENTAL  COLORIMETRIC-LYSHKOW (MOD)          1-HOUR   PARTS PER MILLION     2749 OBS
    NITROGEN DIOXIDE               INSTRUMENTAL  CHEMILUMINESCENCE                    1-HOUR   PARTS PER MILLION      788 OBS
    OXIDES OF NITROGEN             INSTRUMENTAL  COLORIMETRIC                         1-HOUR   PARTS PER MILLION     1628 OBS
    OXIDES OF NITROGEN             INSTRUMENTAL  CHEMILUMINESCENCE                    1-HOUR   PARTS PER MILLION      710 OBS
    OZONE                          INSTRUMENTAL  CHEMILUMINESCENCE                    1-HOUR   PARTS PER MILLION     6171 OBS


SITE CODE: 210260001G05                    LATITUDE(D.M.S.): 39 18 41 N              EPA REGION: 03          UTM ZONE: 18
SITE ADDRESS: WATER TREATMENT PLANT        LONGITUDE(D.M.S.): 77 37 22 W        ELEV ABOVE GROUND: 0012    UTM NORTHING:  4334497
CITY OR AREA: BRUNSWICK                      CITY POPULATION:     3,566          ELEV ABOVE MSL: 0372     UTM EASTING:   273868
COUNTY(0740): FREDERICK CO                   AQCR POPULATION:    84,927      TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL               AQCR(117): CENTRAL MARYLAND
AGENCY  TYPE: COUNTY                             SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: FREDERICK COUNTY HEALTH DEPARTMENT

    PARTICULATE                    HI-VOL  GRAVIMETRIC                                  24-HOUR   UG/CU METER (25 C)      41 OBS
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID          24-HOUR   UG/CU METER (25 C)      43 OBS
    NITROGEN DIOXIDE               GAS BUBBLER  NASN SODIUM ARSENITE - ORIFICE        24-HOUR   UG/CU METER (25 C)      44 OBS


SITE CODE: 210280001A03                    LATITUDE(D.M.S.): 38 04 13 N              EPA REGION: 03          UTM ZONE: 18
SITE ADDRESS: SOLOMONS ISLAND              LONGITUDE(D.M.S.): 76 27 32 W        ELEV ABOVE GROUND: 0010    UTM NORTHING:  4214406
CITY OR AREA: CALVERT CO                     CITY POPULATION:    20,682          ELEV ABOVE MSL: 0010     UTM EASTING:   372030
COUNTY(0780): CALVERT CO                     AQCR POPULATION:   115,748      TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: RURAL - UNQUALIFIED                  AQCR(116): SOUTHERN MARYLAND
AGENCY  TYPE: EPA/ATMOS. SURV.                   SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: MARYLAND STATE DEPARTMENT OF HEALTH

    AMMONIUM ION                   HI-VOL  SODIUM PHENOLATE                             24-HOUR   UG/CU METER (25 C)      15 OBS
    NITRATE ION                    HI-VOL  REDUCTION-DIAZO COUPLING                     24-HOUR   UG/CU METER (25 C)      15 OBS
    SULFATE ION                    HI-VOL  COLORIMETRIC                                 24-HOUR   UG/CU METER (25 C)      15 OBS


SITE CODE: 210280001P03                    LATITUDE(D.M.S.): 38 04 12 N              EPA REGION: 03          UTM ZONE: 18
SITE ADDRESS: TIDEHOUSE                    LONGITUDE(D.M.S.): 76 27 32 W        ELEV ABOVE GROUND: 0010    UTM NORTHING:  4214406
CITY OR AREA: CALVERT CO                     CITY POPULATION:    20,682          ELEV ABOVE MSL: 0010     UTM EASTING:  00372030
COUNTY(0280): CALVERT CO                     AQCR POPULATION:   115,748      TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: RURAL - UNQUALIFIED                  AQCR(116): SOUTHERN MARYLAND
AGENCY  TYPE: EPA REGION                         SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: STATE DEPT OF HEALTH
AGENCY DESIGNATION WAS A PRIOR TO JAN 74-NASN SITE

    PARTICULATE                    HI-VOL  GRAVIMETRIC                                  24-HOUR   UG/CU METER (25 C)       1 OBS


SITE CODE: 210280005F02                    LATITUDE(D.M.S.): 38 30 33 N              EPA REGION: 03          UTM ZONE: 18
SITE ADDRESS: UNIV OF MD MARINE BIO LAB    LONGITUDE(D.M.S.): 76 39 57 W        ELEV ABOVE GROUND: 0004    UTM NORTHING:  4263418
CITY OR AREA: CALVERT CO                     CITY POPULATION:    20,682          ELEV ABOVE MSL: 0005     UTM EASTING:  00354752
COUNTY(0280): CALVERT CO                     AQCR POPULATION:   115,748      TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: RURAL - AGRICULTURAL                 AQCR(116): SOUTHERN MARYLAND
AGENCY  TYPE: STATE                              SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: BUREAU OF AIR QUALITY AND NOISE CONTROL
SO BUBBLER TSP

    PARTICULATE                    HI-VOL  GRAVIMETRIC                                  24-HOUR   UG/CU METER (25 C)      54 OBS
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID          24-HOUR   UG/CU METER (25 C)      55 OBS
    NITROGEN DIOXIDE               GAS BUBBLER  NASN SODIUM ARSENITE - ORIFICE        24-HOUR   UG/CU METER (25 C)      55 OBS
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SITE CODE: 210280007J02                    LATITUDE(D.M.S.): 38 30 50 N          EPA REGION: 03          UTM ZONE: 18
SITE ADDRESS: CHALK PT - HALLOWING PT      LONGITUDE(D.M.S.): 76 39 50 W     ELEV ABOVE GROUND: 0 10     UTM NORTHING: 4263939
CITY OR AREA: CALVERT CO                     CITY POPULATION:     20,682       ELEV ABOVE MSL:   50     UTM EASTING: 0035493
COUNTY(0280): CALVERT CO                     AQCR POPULATION:    115,748    TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: RURAL - COMMERCIAL                  AQCR(116): SOUTHERN MARYLAND
AGENCY  TYPE: PRIVATE                          SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: PEPCO
UTILITY SITE

    PARTICULATE                        HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      24 OBS


SITE CODE: 210300001F01                    LATITUDE(D.M.S.): 38 34 14 N          EPA REGION: 03          UTM ZONE: 18
SITE ADDRESS:                              LONGITUDE(D.M.S.): 76 04 36 W     ELEV ABOVE GROUND: 0025     UTM NORTHING: 4269459
CITY OR AREA: CAMBRIDGE                      CITY POPULATION:     11,595       ELEV ABOVE MSL: 0045     UTM EASTING:  406205
COUNTY(0600): DORCHESTER CO                  AQCR POPULATION:    258,320    TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL            AQCR(114): EASTERN SHORE
AGENCY  TYPE: STATE                            SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: MARYLAND STATE DIVISION OF AIR QUALITY CONTROL

    PARTICULATE                        HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      53 OBS
    SULFATE ION                        HI-VOL  COLORIMETRIC                         24-HOUR   UG/CU METER (25 C)      40 OBS
    SULFUR DIOXIDE                     GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID   24-HOUR   UG/CU METER (25 C)      55 OBS
    NITROGEN DIOXIDE                   GAS BUBBLER  NASN SODIUM ARSENITE - ORIFICE  24-HOUR   UG/CU METER (25 C)      55 OBS


SITE CODE: 210320001G01                    LATITUDE(D.M.S.): 38 52 38 N          EPA REGION: 03          UTM ZONE: 18
SITE ADDRESS:                              LONGITUDE(D.M.S.): 76 54 48 W     ELEV ABOVE GROUND: 0015     UTM NORTHING: 4304684
CITY OR AREA: CAPITOL HEIGHTS                CITY POPULATION:      2,852       ELEV ABOVE MSL: 0225     UTM EASTING: 0033402
COUNTY(1300): PRINCE GEORGES CO              AQCR POPULATION:  2,861,123    TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL              AQCR(047): NATIONAL CAPITAL
AGENCY  TYPE: COUNTY                           SMSA(8840): WASHINGTON, D.C.-MD.-VA.
SUPP. AGENCY: PRINCE GEORGE'S CO HEALTH DEPT

    PARTICULATE                        HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      60 OBS


SITE CODE: 210440001F01                    LATITUDE(D.M.S.): 38 33 30 N          EPA REGION: 03          UTM ZONE: 18
SITE ADDRESS: BOX 910 (LA PLATA)           LONGITUDE(D.M.S.): 77 00 36 W     ELEV ABOVE GROUND: 0015     UTM NORTHING: 4269488
CITY OR AREA: CHARLES CO                     CITY POPULATION:     47,678       ELEV ABOVE MSL: 0214     UTM EASTING:  324862
COUNTY(0440): CHARLES CO                     AQCR POPULATION:    115,748    TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: RURAL - AGRICULTURAL                AQCR(116): SOUTHERN MARYLAND
AGENCY  TYPE: STATE                            SMSA(8840): WASHINGTON, D.C.-MD.-VA.
SUPP. AGENCY: MARYLAND STATE DIVISION OF AIR QUALITY CONTROL

    PARTICULATE                        HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      46 OBS
    SULFATE ION                        HI-VOL  COLORIMETRIC                         24-HOUR   UG/CU METER (25 C)      35 OBS
    SULFUR DIOXIDE                     GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID   24-HOUR   UG/CU METER (25 C)      45 OBS
    NITROGEN DIOXIDE                   GAS BUBBLER  NASN SODIUM ARSENITE - ORIFICE  24-HOUR   UG/CU METER (25 C)      49 OBS


SITE CODE: 210440003J02                    LATITUDE(D.M.S.): 38 22 25 N          EPA REGION: 03          UTM ZONE: 18
SITE ADDRESS: MORGANTOWN-COLBY             LONGITUDE(D.M.S.): 76 55 09 W     ELEV ABOVE GROUND: 0 10     UTM NORTHING: 4248806
CITY OR AREA: CHARLES CO                     CITY POPULATION:     47,678       ELEV ABOVE MSL:   50     UTM EASTING: 0033234
COUNTY(0440): CHARLES CO                     AQCR POPULATION:    115,748    TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: RURAL - COMMERCIAL                  AQCR(116): SOUTHERN MARYLAND
AGENCY  TYPE: PRIVATE                          SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: PEPCO
UTILITY SITE

    PARTICULATE                        HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      48 OBS


SITE CODE: 210440004J02                    LATITUDE(D.M.S.): 38 20 43 N          EPA REGION: 03          UTM ZONE: 18
SITE ADDRESS: MORGANTOWN-HUNGERFORD        LONGITUDE(D.M.S.): 76 56 39 W     ELEV ABOVE GROUND: 0 10     UTM NORTHING: 4245707
CITY OR AREA: CHARLES CO                     CITY POPULATION:     47,678       ELEV ABOVE MSL:   50     UTM EASTING: 0033009
COUNTY(0440): CHARLES CO                     AQCR POPULATION:    115,748    TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: RURAL - COMMERCIAL                  AQCR(116): SOUTHERN MARYLAND
AGENCY  TYPE: PRIVATE                          SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: PEPCO
UTILITY SITE

    PARTICULATE                        HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      49 OBS


SITE CODE: 210440005J02                    LATITUDE(D.M.S.): 38 23 37 N          EPA REGION: 03          UTM ZONE: 18
SITE ADDRESS: MORGANTOWN-POPES CREEK       LONGITUDE(D.M.S.): 76 58 10 W     ELEV ABOVE GROUND: 0 10     UTM NORTHING: 4251118
CITY OR AREA: CHARLES CO                     CITY POPULATION:     47,678       ELEV ABOVE MSL:   50     UTM EASTING: 0032800
COUNTY(0440): CHARLES CO                     AQCR POPULATION:    115,748    TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: RURAL - COMMERCIAL                  AQCR(116): SOUTHERN MARYLAND
AGENCY  TYPE: PRIVATE                          SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: PEPCO
UTILITY SITE

    PARTICULATE                        HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      29 OBS


SITE CODE: 210480001G01                    LATITUDE(D.M.S.): 38 55 55 N          EPA REGION: 03          UTM ZONE: 18
SITE ADDRESS:                              LONGITUDE(D.M.S.): 76 55 00 W     ELEV ABOVE GROUND: 0050     UTM NORTHING: 4310757
CITY OR AREA: CHEVERLY                       CITY POPULATION:      6,694       ELEV ABOVE MSL: 0250     UTM EASTING:  333864
COUNTY(1300): PRINCE GEORGES CO              AQCR POPULATION:  2,861,123    TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - COMMERCIAL               AQCR(047): NATIONAL CAPITAL
AGENCY  TYPE: COUNTY                           SMSA(8840): WASHINGTON, D.C.-MD.-VA.
SUPP. AGENCY: PRINCE GEORGE'S CO HEALTH DEPT

    PARTICULATE                        HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      15 OBS
    SULFATE ION                        HI-VOL  COLORIMETRIC                         24-HOUR   UG/CU METER (25 C)      15 OBS
    SULFUR DIOXIDE                     GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID   24-HOUR   UG/CU METER (25 C)      14 OBS
    NITROGEN DIOXIDE                   GAS BUBBLER  NASN SODIUM ARSENITE - ORIFICE  24-HOUR   UG/CU METER (25 C)      14 OBS
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SITE CODE: 210480004F01                    LATITUDE(D,M,S,): 38 55 26 N              EPA REGION: 03          UTM ZONE: 18
SITE ADDRESS: CHEVERLY COMMUNITY PARK      LONGITUDE(D,M,S,): 76 54 16 W      ELEV ABOVE GROUND: 0010    UTM NORTHING: 4309846
CITY OR AREA: CHEVERLY                       CITY POPULATION:     6,696          ELEV ABOVE MSL: 0070    UTM EASTING: 0033490
COUNTY(1300): PRINCE GEORGES CO              AQCR POPULATION: 2,841,123      TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL               AQCR(047): NATIONAL CAPITAL
AGENCY  TYPE: STATE                              SMSA(8840): WASHINGTON, D.C.-MD.-VA.
SUPP. AGENCY: MARYLAND STATE BUREAU OF AIR QUALITY AND NOISE CONTROL
AIRMON TRAILER NO 4

    PARTICULATE                  HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      46 OBS
    SOILING INDEX (TRANSMISSION) TAPE SAMPLER  TRANSMITTANCE                  1-HOUR   COHS/1,000 LINEAR FT  6445 OBS
    NITRATE ION                  HI-VOL  REDUCTION-DIAZO COUPLING             24-HOUR   UG/CU METER (25 C)       5 OBS
    SULFATE ION                  HI-VOL  COLORIMETRIC                         24-HOUR   UG/CU METER (25 C)      38 OBS
    CARBON MONOXIDE              INSTRUMENTAL  NONDISPERSIVE INFRA-RED        1-HOUR   PARTS PER MILLION     6148 OBS
    CARBON MONOXIDE              INSTRUMENTAL  NONDISPERSIVE INFRA-RED        8-HR-AVG  MG/CU METER (25 C)   5920 OBS
    SULFUR DIOXIDE               INSTRUMENTAL  FLAME PHOTOMETRIC              1-HOUR   PARTS PER MILLION     5929 OBS
    SULFUR DIOXIDE               INSTRUMENTAL  FLAME PHOTOMETRIC             24-HR-AVG UG/CU METER (25 C)   5556 OBS
    SULFUR DIOXIDE               INSTRUMENTAL  FLAME PHOTOMETRIC              3-HR-AVG UG/CU METER (25 C)   5962 OBS
    NITRIC OXIDE                 INSTRUMENTAL  COLORIMETRIC                   1-HOUR   PARTS PER MILLION     1842 OBS
    NITRIC OXIDE                 INSTRUMENTAL  CHEMILUMINESCENCE              1-HOUR   PARTS PER MILLION      409 OBS
    NITROGEN DIOXIDE             INSTRUMENTAL  COLORIMETRIC-LYSHKOW (MOD)     1-HOUR   PARTS PER MILLION     1984 OBS
    NITROGEN DIOXIDE             INSTRUMENTAL  CHEMILUMINESCENCE              1-HOUR   PARTS PER MILLION      325 OBS
    OXIDES OF NITROGEN           INSTRUMENTAL  COLORIMETRIC                   1-HOUR   PARTS PER MILLION     1278 OBS
    OXIDES OF NITROGEN           INSTRUMENTAL  CHEMILUMINESCENCE              1-HOUR   PARTS PER MILLION      325 OBS
    OZONE                        INSTRUMENTAL  CHEMILUMINESCENCE              1-HOUR   PARTS PER MILLION     6302 OBS


SITE CODE: 210500006G01                    LATITUDE(D,M,S,): 39 29 13 N              EPA REGION: 03          UTM ZONE: 18
SITE ADDRESS:                              LONGITUDE(D,M,S,): 76 39 10 W      ELEV ABOVE GROUND: 0020    UTM NORTHING: 4371910
CITY OR AREA: COCKEYSVILLE                   CITY POPULATION:                    ELEV ABOVE MSL: 0400    UTM EASTING: 0043641
COUNTY(0140): BALTIMORE CO                   AQCR POPULATION: 2,070,756      TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: RURAL - COMMERCIAL                   AQCR(115): METROPOLITAN BALTIMORE
AGENCY  TYPE: COUNTY                             SMSA(0720): BALTIMORE, MARYLAND
SUPP. AGENCY: BALTIMORE COUNTY HEALTH DEPT DIV OF AIR POLLUTION
HIVOL SUS PART LEAD-CHROME-IRON,SULFATES-DUSTFALLBUCKET BENZO-A-PYRENE BENZENE SOLUBLES SO2/NO2 BUBBLER FORMERLY STAT 210500001G01

    PARTICULATE                  HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      53 OBS
    SULFATE ION                  HI-VOL  COLORIMETRIC                         24-HOUR   UG/CU METER (25 C)      41 OBS
    SULFUR DIOXIDE               GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID    24-HOUR   UG/CU METER (25 C)      52 OBS
    NITROGEN DIOXIDE             GAS BUBBLER  NASN SODIUM ARSENITE - ORIFICE  24-HOUR   UG/CU METER (25 C)      57 OBS


SITE CODE: 210560001G01                    LATITUDE(D,M,S,): 39 39 09 N              EPA REGION: 03          UTM ZONE: 17
SITE ADDRESS: CUMBERLAND CITY HALL         LONGITUDE(D,M,S,): 78 45 46 W      ELEV ABOVE GROUND: 0050    UTM NORTHING: 4391365
CITY OR AREA: CUMBERLAND                     CITY POPULATION:     29,724          ELEV ABOVE MSL: 0690    UTM EASTING: 0819
COUNTY(0040): ALLEGANY CO                    AQCR POPULATION:    224,856      TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - COMMERCIAL                AQCR(113): CUMBERLAND-KEYSER
AGENCY  TYPE: COUNTY                             SMSA(8840): WASHINGTON, D.C.-MD.-VA.
SUPP. AGENCY: ALLEGANY COUNTY HEALTH DEPARTMENT
GAS SAMPLER SHIELDED BY BUILDING ON ONE SIDE

    PARTICULATE                  HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      55 OBS
    NITRATE ION                  HI-VOL  REDUCTION-DIAZO COUPLING             24-HOUR   UG/CU METER (25 C)       5 OBS
    SULFATE ION                  HI-VOL  COLORIMETRIC                         24-HOUR   UG/CU METER (25 C)      46 OBS
    SULFUR DIOXIDE               GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID    24-HOUR   UG/CU METER (25 C)      59 OBS
    NITROGEN DIOXIDE             GAS BUBBLER  NASN SODIUM ARSENITE - ORIFICE  24-HOUR   UG/CU METER (25 C)      59 OBS


SITE CODE: 210560004F01                    LATITUDE(D,M,S,): 39 39 24 N              EPA REGION: 03          UTM ZONE: 17
SITE ADDRESS: HAYSTACK MOUNTAIN            LONGITUDE(D,M,S,): 78 47 34 W      ELEV ABOVE GROUND: 0075    UTM NORTHING: 4391770
CITY OR AREA: CUMBERLAND                     CITY POPULATION:     29,724          ELEV ABOVE MSL: 1475    UTM EASTING: 0048961
COUNTY(0040): ALLEGANY CO                    AQCR POPULATION:    224,856      TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: RURAL - UNQUALIFIED                  AQCR(113): CUMBERLAND-KEYSER
AGENCY  TYPE: STATE                              SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: MD BUREAU OF AIR QUALITY & NOISE CONTROL
LOCATED ON TOP OF MOUNTAIN

    SULFUR DIOXIDE               GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID    24-HOUR   UG/CU METER (25 C)      51 OBS
    NITROGEN DIOXIDE             GAS BUBBLER  NASN SODIUM ARSENITE - ORIFICE  24-HOUR   UG/CU METER (25 C)      53 OBS


SITE CODE: 210560005F01                    LATITUDE(D,M,S,): 39 39 56 N              EPA REGION: 03          UTM ZONE: 17
SITE ADDRESS: PACA & WALNUT STS            LONGITUDE(D,M,S,): 78 46 18 W      ELEV ABOVE GROUND: 0015    UTM NORTHING: 4390952
CITY OR AREA: CUMBERLAND                     CITY POPULATION:     29,724          ELEV ABOVE MSL: 0655    UTM EASTING: 0062194
COUNTY(0040): ALLEGANY CO                    AQCR POPULATION:    224,856      TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - INDUSTRIAL             AQCR(113): CUMBERLAND-KEYSER
AGENCY  TYPE: STATE                              SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: MD STATE BUREAU OF AIR QUALITY AND NOISE CONTROL

    PARTICULATE                  HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      51 OBS


SITE CODE: 210560006F01                    LATITUDE(D,M,S,): 39 39 00 N              EPA REGION: 03          UTM ZONE: 17
SITE ADDRESS: S WINEOW ST & IND BLVD       LONGITUDE(D,M,S,): 78 46 00 W      ELEV ABOVE GROUND: 0010    UTM NORTHING: 4391080
CITY OR AREA: CUMBERLAND                     CITY POPULATION:     29,724          ELEV ABOVE MSL: 0700    UTM EASTING: 691620
COUNTY(0040): ALLEGANY CO                    AQCR POPULATION:    224,856      TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - MOBILE                    AQCR(113): CUMBERLAND-KEYSER
AGENCY  TYPE: STATE                              SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: MARYLAND STATE DIVISION OF AIR QUALITY CONTROL
TRAILER LOCATED ON CITY PROPERTY NEAR FLOOR CONTROL PUMPING STAT

    SOILING INDEX (TRANSMISSION) TAPE SAMPLER  TRANSMITTANCE                  1-HOUR   COHS/1,000 LINEAR FT  6165 OBS
    CARBON MONOXIDE              INSTRUMENTAL  NONDISPERSIVE INFRA-RED        1-HOUR   PARTS PER MILLION     6042 OBS
    CARBON MONOXIDE              INSTRUMENTAL  NONDISPERSIVE INFRA-RED        8-HR-AVG  MG/CU METER (25 C)   5941 OBS
    SULFUR DIOXIDE               INSTRUMENTAL  FLAME PHOTOMETRIC              1-HOUR   PARTS PER MILLION     4652 OBS
    SULFUR DIOXIDE               INSTRUMENTAL  FLAME PHOTOMETRIC             24-HR-AVG UG/CU METER (25 C)   4192 OBS
    SULFUR DIOXIDE               INSTRUMENTAL  FLAME PHOTOMETRIC              3-HR-AVG UG/CU METER (25 C)   4675 OBS
    OZONE                        INSTRUMENTAL  CHEMILUMINESCENCE              1-HOUR   PARTS PER MILLION     5033 OBS
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SITE CODE: 210560007F01                    LATITUDE(D,M,S.): 39 40 00 N              EPA REGION: 03          UTM ZONE: 17
SITE ADDRESS: BRADDOCK JUNIOR HIGH         LONGITUDE(D,M,S.): 78 46 45 W        ELEV ABOVE GROUND: 0025    UTM NORTHING: 4392909
CITY OR AREA: CUMBERLAND                     CITY POPULATION:    29,724          ELEV ABOVE MSL: 0725     UTM EASTING: 00690502
COUNTY(0040): ALLEGANY CO                    AQCR POPULATION:   224,856       TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - RESIDENTIAL           AQCR(113): CUMBERLAND-KEYSER
AGENCY  TYPE: STATE                              SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: MD STATE BUREAU OF AIR QUALITY & NOISE CONTROL

    PARTICULATE                        HI-VOL  GRAVIMETRIC                              24-HOUR   UG/CU METER (25 C)      58 OBS


SITE CODE: 210560009F01                    LATITUDE(D,M,S.): 39 40 12 N              EPA REGION: 03          UTM ZONE: 17
SITE ADDRESS: NORTHEAST WATER TANK         LONGITUDE(D,M,S.): 78 44 40 W        ELEV ABOVE GROUND: 0005    UTM NORTHING: 4393353
CITY OR AREA: CUMBERLAND                     CITY POPULATION:    29,724          ELEV ABOVE MSL: 0900     UTM EASTING: 00693471
COUNTY(0560): CUMBERLAND                     AQCR POPULATION:   224,856       TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL              AQCR(113): CUMBERLAND-KEYSER
AGENCY  TYPE: STATE                              SMSA(8840): WASHINGTON, D.C.-MD.-VA.
SUPP. AGENCY: MD STATE BUREAU OF AIR QUALITY & NOISE CONTROL
SO2 BUBBLER

    SULFUR DIOXIDE                     GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID        24-HOUR   UG/CU METER (25 C)      55 OBS
    NITROGEN DIOXIDE                   GAS BUBBLER  NASN SODIUM ARSENITE - ORIFICE      24-HOUR   UG/CU METER (25 C)      57 OBS


SITE CODE: 210560010F01                    LATITUDE(D,M,S.): 39 38 53 N              EPA REGION: 03          UTM ZONE: 17
SITE ADDRESS: CIVIL DEFENSE                LONGITUDE(D,M,S.): 78 44 50 W        ELEV ABOVE GROUND: 0005    UTM NORTHING: 4390917
CITY OR AREA: CUMBERLAND                     CITY POPULATION:    29,724          ELEV ABOVE MSL: 0950     UTM EASTING: 00693294
COUNTY(0560): CUMBERLAND                     AQCR POPULATION:   224,856       TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - RESIDENTIAL           AQCR(113): CUMBERLAND-KEYSER
AGENCY  TYPE: STATE                              SMSA(8840): WASHINGTON, D.C.-MD.-VA.
SUPP. AGENCY: MD STATE BUREAU OF AIR QUALITY & NOISE CONTROL
SO2 BUBBLER TSP

    PARTICULATE                        HI-VOL  GRAVIMETRIC                              24-HOUR   UG/CU METER (25 C)      45 OBS
    SULFUR DIOXIDE                     GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID        24-HOUR   UG/CU METER (25 C)      56 OBS
    NITROGEN DIOXIDE                   GAS BUBBLER  NASN SODIUM ARSENITE - ORIFICE      24-HOUR   UG/CU METER (25 C)      56 OBS


SITE CODE: 210600001F02                    LATITUDE(D,M,S.): 38 29 02 N              EPA REGION: 03          UTM ZONE: 18
SITE ADDRESS: VOL FIRE DEPT (VIENNA)       LONGITUDE(D,M,S.): 75 49 36 W        ELEV ABOVE GROUND: 0012    UTM NORTHING: 4259617
CITY OR AREA: DORCHESTER CO                  CITY POPULATION:    29,405          ELEV ABOVE MSL: 0029     UTM EASTING:  427898
COUNTY(0600): DORCHESTER CO                  AQCR POPULATION:   258,320       TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL              AQCR(114): EASTERN SHORE
AGENCY  TYPE: STATE                              SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: MARYLAND STATE BUREAU OF AIR QUALITY CONTROL

    SULFUR DIOXIDE                     GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID        24-HOUR   UG/CU METER (25 C)      33 OBS
    NITROGEN DIOXIDE                   GAS BUBBLER  NASN SODIUM ARSENITE - ORIFICE      24-HOUR   UG/CU METER (25 C)      34 OBS


SITE CODE: 210600002F02                    LATITUDE(D,M,S.): 38 30 28 N              EPA REGION: 03          UTM ZONE: 18
SITE ADDRESS: VIENNA PLANT (VIENNA)        LONGITUDE(D,M,S.): 75 49 48 W        ELEV ABOVE GROUND: 0025    UTM NORTHING: 4262775
CITY OR AREA: DORCHESTER CO                  CITY POPULATION:    29,405          ELEV ABOVE MSL: 0045     UTM EASTING: 00427631
COUNTY(0600): DORCHESTER CO                  AQCR POPULATION:   258,320       TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: RURAL - UNQUALIFIED                 AQCR(114): EASTERN SHORE
AGENCY  TYPE: STATE                              SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: MD STATE BUREAU OF AIR QUALITY & NOISE CONTROL

    SULFUR DIOXIDE                     GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID        24-HOUR   UG/CU METER (25 C)      34 OBS
    NITROGEN DIOXIDE                   GAS BUBBLER  NASN SODIUM ARSENITE - ORIFICE      24-HOUR   UG/CU METER (25 C)      34 OBS


SITE CODE: 210600003F02                    LATITUDE(D,M,S.): 38 29 50 N              EPA REGION: 03          UTM ZONE: 18
SITE ADDRESS: VIENNA FARM                  LONGITUDE(D,M,S.): 75 49 05 W        ELEV ABOVE GROUND: 0005    UTM NORTHING: 4261095
CITY OR AREA: DORCHESTER CO                  CITY POPULATION:    29,405          ELEV ABOVE MSL: 0010     UTM EASTING: 00428662
COUNTY(0600): DORCHESTER CO                  AQCR POPULATION:   258,320       TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: RURAL - AGRICULTURAL                AQCR(114): EASTERN SHORE
AGENCY  TYPE: STATE                              SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: MD STATE BUREAU OF AIR QUALITY & NOISE CONTROL

    SULFUR DIOXIDE                     GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID        24-HOUR   UG/CU METER (25 C)      27 OBS
    NITROGEN DIOXIDE                   GAS BUBBLER  NASN SODIUM ARSENITE - ORIFICE      24-HOUR   UG/CU METER (25 C)      27 OBS


SITE CODE: 210620001F01                    LATITUDE(D,M,S.): 39 14 39 N              EPA REGION: 03          UTM ZONE: 18
SITE ADDRESS: CENTER SOLLERS PT            LONGITUDE(D,M,S.): 76 30 35 W        ELEV ABOVE GROUND: 0025    UTM NORTHING: 4344742
CITY OR AREA: DUNDALK                        CITY POPULATION:    85,377          ELEV ABOVE MSL: 0035     UTM EASTING:  369715
COUNTY(0140): BALTIMORE CO                   AQCR POPULATION: 2,070,756       TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL              AQCR(115): METROPOLITAN BALTIMORE
AGENCY  TYPE: STATE                              SMSA(0720): BALTIMORE, MARYLAND
SUPP. AGENCY: MARYLAND STATE DIVISION OF AIR QUALITY CONTROL

    PARTICULATE                        HI-VOL  GRAVIMETRIC                              24-HOUR   UG/CU METER (25 C)      60 OBS
    NITRATE ION                        HI-VOL  REDUCTION-DIAZO COUPLING                24-HOUR   UG/CU METER (25 C)       4 OBS
    SULFATE ION                        HI-VOL  COLORIMETRIC                             24-HOUR   UG/CU METER (25 C)      50 OBS
    SULFUR DIOXIDE                     GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID        24-HOUR   UG/CU METER (25 C)      58 OBS
    NITROGEN DIOXIDE                   GAS BUBBLER  NASN SODIUM ARSENITE - ORIFICE      24-HOUR   UG/CU METER (25 C)      59 OBS


SITE CODE: 210620002G02                    LATITUDE(D,M,S.): 39 15 23 N              EPA REGION: 03          UTM ZONE: 18
SITE ADDRESS: CLEANERS HANGERS             LONGITUDE(D,M,S.): 76 27 48 W        ELEV ABOVE GROUND: 0020    UTM NORTHING: 4346040
CITY OR AREA: DUNDALK                        CITY POPULATION:    85,377          ELEV ABOVE MSL: 0045     UTM EASTING: 00373739
COUNTY(0140): BALTIMORE CO                   AQCR POPULATION: 2,070,756       TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - INDUSTRIAL               AQCR(115): METROPOLITAN BALTIMORE
AGENCY  TYPE: COUNTY                             SMSA(0720): BALTIMORE, MARYLAND
SUPP. AGENCY: BALTIMORE COUNTY DIVISION OF AIR POLLUTION

    PARTICULATE                        HI-VOL  GRAVIMETRIC                              24-HOUR   UG/CU METER (25 C)      44 OBS
    SULFUR DIOXIDE                     GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID        24-HOUR   UG/CU METER (25 C)      45 OBS
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SITE CODE: 210620003G02                    LATITUDE(D,M,S.): 39 15 35 N          EPA REGION: 03          UTM ZONE: 18
SITE ADDRESS: SANDY PLAINS ELEMENTARY S    LONGITUDE(D,M,S.): 76 29 13 W     ELEV ABOVE GROUND: 0025    UTM NORTHING: 4346443
CITY OR AREA: DUNDALK                        CITY POPULATION:    88,377       ELEV ABOVE MSL: 0035     UTM EASTING: 00371708
COUNTY(0140): BALTIMORE CO                   AQCR POPULATION: 2,070,756    TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - INDUSTRIAL               AQCR(115): METROPOLITAN BALTIMORE
AGENCY  TYPE: COUNTY                             SMSA(0720): BALTIMORE, MARYLAND
SUPP. AGENCY: BALTIMORE COUNTY DIVISION OF AIR POLLUTION

    PARTICULATE                    HI-VOL  GRAVIMETRIC                              24-HOUR   UG/CU METER (25 C)      40 OBS
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID       24-HOUR   UG/CU METER (25 C)      42 OBS


SITE CODE: 210A20004J02                    LATITUDE(D,M,S.): 39 14 19 N          EPA REGION: 03          UTM ZONE: 18
SITE ADDRESS: RIVERSIDE POWER PLANT        LONGITUDE(D,M,S.): 76 30 45 W     ELEV ABOVE GROUND: 0009    UTM NORTHING: 4344137
CITY OR AREA: DUNDALK                        CITY POPULATION:    88,377       ELEV ABOVE MSL: 0029     UTM EASTING: 00369464
COUNTY(0140): BALTIMORE CO                   AQCR POPULATION: 2,070,756    TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - INDUSTRIAL               AQCR(115): METROPOLITAN BALTIMORE
AGENCY  TYPE: PRIVATE                            SMSA(0720): BALTIMORE, MARYLAND
SUPP. AGENCY: BALTIMORE GAS AND ELECTRIC COMPANY

    PARTICULATE                    HI-VOL  GRAVIMETRIC                              24-HOUR   UG/CU METER (25 C)      60 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  PULSED FLUORESCENT                  1-HOUR   PARTS PER MILLION     1338 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  PULSED FLUORESCENT                 24-HR-AVG UG/CU METER (25 C)    1351 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  PULSED FLUORESCENT                 3-HR-AVG  UG/CU METER (25 C)    1342 OBS


SITE CODE: 210645001G02                    LATITUDE(D,M,S.): 39 14 32 N          EPA REGION: 03          UTM ZONE: 18
SITE ADDRESS: EDGEMERE FIRE STATION        LONGITUDE(D,M,S.): 76 27 00 W     ELEV ABOVE GROUND: 0015    UTM NORTHING: 4344450
CITY OR AREA: EDGEMERE                       CITY POPULATION:    10,352       ELEV ABOVE MSL: 0035     UTM EASTING: 00374865
COUNTY(0140): BALTIMORE CO                   AQCR POPULATION: 2,070,756    TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - INDUSTRIAL               AQCR(115): METROPOLITAN BALTIMORE
AGENCY  TYPE: COUNTY                             SMSA(0720): BALTIMORE, MARYLAND
SUPP. AGENCY: BALTIMORE COUNTY DIVISION OF AIR POLLUTION

    PARTICULATE                    HI-VOL  GRAVIMETRIC                              24-HOUR   UG/CU METER (25 C)      56 OBS
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID       24-HOUR   UG/CU METER (25 C)      46 OBS


SITE CODE: 210660001F01                    LATITUDE(D,M,S.): 39 36 30 N          EPA REGION: 03          UTM ZONE: 18
SITE ADDRESS: COUNTY COURT HOUSE           LONGITUDE(D,M,S.): 75 49 45 W     ELEV ABOVE GROUND: 0020    UTM NORTHING: 4344401
CITY OR AREA: ELKTON                         CITY POPULATION:     5,362       ELEV ABOVE MSL: 0025     UTM EASTING:  428818
COUNTY(0420): CECIL CO                       AQCR POPULATION:   258,320    TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL            AQCR(114): EASTERN SHORE
AGENCY  TYPE: STATE                              SMSA(9160): WILMINGTON, DEL.-N.J.-MD.
SUPP. AGENCY: MARYLAND STATE DIVISION OF AIR QUALITY CONTROL

    PARTICULATE                    HI-VOL  GRAVIMETRIC                              24-HOUR   UG/CU METER (25 C)      56 OBS
    NITRATE ION                    HI-VOL  REDUCTION-DIAZO COUPLING                 24-HOUR   UG/CU METER (25 C)       5 OBS
    SULFATE ION                    HI-VOL  COLORIMETRIC                            24-HOUR   UG/CU METER (25 C)      50 OBS
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID       24-HOUR   UG/CU METER (25 C)      54 OBS
    NITROGEN DIOXIDE               GAS BUBBLER  NASN SODIUM ARSENITE - ORIFICE     24-HOUR   UG/CU METER (25 C)      57 OBS


SITE CODE: 210680001A05                    LATITUDE(D,M,S.): 39 21 11 N          EPA REGION: 03          UTM ZONE: 18
SITE ADDRESS: WOODWARD & DORSEY RD         LONGITUDE(D,M,S.): 76 28 53 W     ELEV ABOVE GROUND: 0006    UTM NORTHING: 4356789
CITY OR AREA: ESSEX                          CITY POPULATION:    38,193       ELEV ABOVE MSL: 0018     UTM EASTING:  372359
COUNTY(0140): BALTIMORE CO                   AQCR POPULATION: 2,070,756    TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - COMMERCIAL               AQCR(115): METROPOLITAN BALTIMORE
AGENCY  TYPE: EPA/ATMOS. SURV.                   SMSA(0720): BALTIMORE, MARYLAND
SUPP. AGENCY: BALTIMORE COUNTY HEALTH DEPT DIVISION OF AIR QUALITY
BALTIMORE COUNTY CONTINOUS AIR MONITORING STATION 7/24/72- NO2     SPECIAL STUDY SITE

    NITROGEN DIOXIDE               INSTRUMENTAL  CHEMILUMINESCENCE                  1-HOUR   PARTS PER MILLION     7338 OBS


SITE CODE: 210680001G01                    LATITUDE(D,M,S.): 39 21 11 N          EPA REGION: 03          UTM ZONE: 18
SITE ADDRESS: WOODWARD & DORSEY AVE        LONGITUDE(D,M,S.): 76 28 53 W     ELEV ABOVE GROUND: 0006    UTM NORTHING: 4356789
CITY OR AREA: ESSEX                          CITY POPULATION:    38,193       ELEV ABOVE MSL: 0018     UTM EASTING:  372359
COUNTY(0140): BALTIMORE CO                   AQCR POPULATION: 2,070,756    TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - COMMERCIAL               AQCR(115): METROPOLITAN BALTIMORE
AGENCY  TYPE: COUNTY                             SMSA(0720): BALTIMORE, MARYLAND
SUPP. AGENCY: BALTIMORE COUNTY DEPT OF HEALTH

    PARTICULATE                    HI-VOL  GRAVIMETRIC                              24-HOUR   UG/CU METER (25 C)      57 OBS
    SOILING INDEX (TRANSMISSION)   TAPE SAMPLER  TRANSMITTANCE                      1-HOUR   COHS/1,000 LINEAR FT  6004 OBS
    NITRATE ION                    HI-VOL  REDUCTION-DIAZO COUPLING                 24-HOUR   UG/CU METER (25 C)       5 OBS
    SULFATE ION                    HI-VOL  COLORIMETRIC                            24-HOUR   UG/CU METER (25 C)      49 OBS
    CARBON MONOXIDE                INSTRUMENTAL  GAS CHROMATOGRAPHIC              1-HOUR   PARTS PER MILLION     5557 OBS
    CARBON MONOXIDE                INSTRUMENTAL  GAS CHROMATOGRAPHIC              8-HR-AVG  MG/CU METER (25 C)    5466 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  FLAME PHOTOMETRIC                1-HOUR   PARTS PER MILLION     6339 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  FLAME PHOTOMETRIC               24-HR-AVG UG/CU METER (25 C)    6074 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  FLAME PHOTOMETRIC                3-HR-AVG  UG/CU METER (25 C)    6421 OBS
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID       24-HOUR   UG/CU METER (25 C)      48 OBS
    NITROGEN DIOXIDE               GAS BUBBLER  NASN SODIUM ARSENITE - ORIFICE     24-HOUR   UG/CU METER (25 C)      59 OBS
    TOTAL HYDROCARBON              INSTRUMENTAL  FLAME IONIZATION                  1-HOUR   PARTS PER MILLION     5705 OBS
    NON-METHANE HYDROCARBON        INSTRUMENTAL  FLAME IONIZATION                  1-HOUR   PARTS PER MILLION     4821 OBS
    METHANE                        INSTRUMENTAL  FLAME IONIZATION                  1-HOUR   PARTS PER MILLION     5400 OBS
    OZONE                          INSTRUMENTAL  CHEMILUMINESCENCE                 1-HOUR   PARTS PER MILLION     6560 OBS


SITE CODE: 210720007G01                    LATITUDE(D,M,S.): 39 24 31 N          EPA REGION: 03          UTM ZONE: 18
SITE ADDRESS: CITY PUBLIC WORKS DEPT       LONGITUDE(D,M,S.): 77 23 56 W     ELEV ABOVE GROUND: 0015    UTM NORTHING: 4346659
CITY OR AREA: FREDERICK                      CITY POPULATION:    23,644       ELEV ABOVE MSL: 0295     UTM EASTING: 00293458
COUNTY(0740): FREDERICK CO                   AQCR POPULATION:    84,927    TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - INDUSTRIAL            AQCR(112): CENTRAL MARYLAND
AGENCY  TYPE: COUNTY                             SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: FREDERICK COUNTY HEALTH DEPARTMENT

    PARTICULATE                    HI-VOL  GRAVIMETRIC                              24-HOUR   UG/CU METER (25 C)      52 OBS
    NITRATE ION                    HI-VOL  REDUCTION-DIAZO COUPLING                 24-HOUR   UG/CU METER (25 C)       5 OBS
    SULFATE ION                    HI-VOL  COLORIMETRIC                            24-HOUR   UG/CU METER (25 C)       6 OBS
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID       24-HOUR   UG/CU METER (25 C)      58 OBS
    NITROGEN DIOXIDE               GAS BUBBLER  NASN SODIUM ARSENITE - ORIFICE     24-HOUR   UG/CU METER (25 C)      58 OBS
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SITE CODE: 210740003F02                    LATITUDE(D,M,S,): 39 18 53 N              EPA REGION: 03          UTM ZONE: 18
SITE ADDRESS: CARROLL MANOR SCHOOL         LONGITUDE(D,M,S,): 77 28 13 W     ELEV ABOVE GROUND: 0  6    UTM NORTHING:  4354403
CITY OR AREA: FREDERICK CO                   CITY POPULATION:     84,927        ELEV ABOVE MSL:  316     UTM EASTING: 00287026
COUNTY(0740): FREDERICK CO                   AQCR POPULATION:     84,927    TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: RURAL - NEAR URBAN                  AQCR(112): CENTRAL MARYLAND
AGENCY  TYPE: STATE                             SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: MSRAQC
FLUORIDE SITE

    PARTICULATE                    HI-VOL  GRAVIMETRIC                                  24-HOUR   UG/CU METER (25 C)      46 OBS
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID           24-HOUR   UG/CU METER (25 C)      50 OBS
    NITROGEN DIOXIDE               GAS BUBBLER  NASN SODIUM ARSENITE - ORIFICE         24-HOUR   UG/CU METER (25 C)      49 OBS


SITE CODE: 210740007F02                    LATITUDE(D,M,S,): 39 20 23 N              EPA REGION: 03          UTM ZONE: 18
SITE ADDRESS: WILES                        LONGITUDE(D,M,S,): 77 28 08 W     ELEV ABOVE GROUND: 0  6    UTM NORTHING:  4357175
CITY OR AREA: FREDERICK CO                   CITY POPULATION:     84,927        ELEV ABOVE MSL:  336     UTM EASTING: 00287227
COUNTY(0740): FREDERICK CO                   AQCR POPULATION:     84,927    TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: RURAL - AGRICULTURAL                AQCR(112): CENTRAL MARYLAND
AGENCY  TYPE: STATE                             SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: MD BUREAU OF AIR QUALITY & NOISE CONTROL
FLUORIDE SITE

    PARTICULATE                    HI-VOL  GRAVIMETRIC                                  24-HOUR   UG/CU METER (25 C)      10 OBS


SITE CODE: 210740009F02                    LATITUDE(D,M,S,): 39 20 34 N              EPA REGION: 03          UTM ZONE: 18
SITE ADDRESS: NOFFSINGER                   LONGITUDE(D,M,S,): 77 29 30 W     ELEV ABOVE GROUND: 0  6    UTM NORTHING:  4357568
CITY OR AREA: FREDERICK CO                   CITY POPULATION:     84,927        ELEV ABOVE MSL:  396     UTM EASTING: 00285268
COUNTY(0740): FREDERICK CO                   AQCR POPULATION:     84,927    TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: RURAL - AGRICULTURAL                AQCR(112): CENTRAL MARYLAND
AGENCY  TYPE: STATE                             SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: MD STATE BUREAU OF AIR QUALITY AND NOISE CONTROL
FLUORIDE SITE

    PARTICULATE                    HI-VOL  GRAVIMETRIC                                  24-HOUR   UG/CU METER (25 C)      13 OBS
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID           24-HOUR   UG/CU METER (25 C)      13 OBS
    NITROGEN DIOXIDE               GAS BUBBLER  NASN SODIUM ARSENITE - ORIFICE         24-HOUR   UG/CU METER (25 C)      12 OBS


SITE CODE: 210740021F01                    LATITUDE(D,M,S,): 39 31 14 N              EPA REGION: 03          UTM ZONE: 18
SITE ADDRESS: MYERSVILLE                   LONGITUDE(D,M,S,): 77 34 53 W     ELEV ABOVE GROUND: 0005    UTM NORTHING:  4377613
CITY OR AREA: FREDERICK CO                   CITY POPULATION:     84,927        ELEV ABOVE MSL: 0905     UTM EASTING:   278101
COUNTY(0740): FREDERICK CO                   AQCR POPULATION:     84,927    TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: RURAL - UNQUALIFIED                 AQCR(112): CENTRAL MARYLAND
AGENCY  TYPE: STATE                             SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: MARYLAND STATE DIVISION OF AIR QUALITY CONTROL

    PARTICULATE                    HI-VOL  GRAVIMETRIC                                  24-HOUR   UG/CU METER (25 C)      56 OBS
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID           24-HOUR   UG/CU METER (25 C)      59 OBS
    NITROGEN DIOXIDE               GAS BUBBLER  NASN SODIUM ARSENITE - ORIFICE         24-HOUR   UG/CU METER (25 C)      61 OBS


SITE CODE: 210740024G01                    LATITUDE(D,M,S,): 39 20 07 N              EPA REGION: 03          UTM ZONE: 18
SITE ADDRESS: W. FORD (BUCKEYSTOWN)        LONGITUDE(D,M,S,): 77 25 57 W     ELEV ABOVE GROUND: 0005    UTM NORTHING:  4356691
CITY OR AREA: FREDERICK CO                   CITY POPULATION:     84,927        ELEV ABOVE MSL: 0285     UTM EASTING:   290347
COUNTY(0740): FREDERICK CO                   AQCR POPULATION:     84,927    TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: RURAL - INDUSTRIAL                  AQCR(112): CENTRAL MARYLAND
AGENCY  TYPE: COUNTY                            SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: FREDERICK COUNTY HEALTH DEPARTMENT

    PARTICULATE                    HI-VOL  GRAVIMETRIC                                  24-HOUR   UG/CU METER (25 C)      18 OBS
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID           24-HOUR   UG/CU METER (25 C)      17 OBS
    NITROGEN DIOXIDE               GAS BUBBLER  NASN SODIUM ARSENITE - ORIFICE         24-HOUR   UG/CU METER (25 C)      17 OBS


SITE CODE: 210740025G01                    LATITUDE(D,M,S,): 39 37 30 N              EPA REGION: 03          UTM ZONE: 18
SITE ADDRESS: TOWN OFFICE                  LONGITUDE(D,M,S,): 77 24 30 W     ELEV ABOVE GROUND: 0025    UTM NORTHING:  4388699
CITY OR AREA: FREDERICK CO                   CITY POPULATION:     84,927        ELEV ABOVE MSL: 0525     UTM EASTING: 00293288
COUNTY(0740): FREDERICK CO                   AQCR POPULATION:     84,927    TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL            AQCR(112): CENTRAL MARYLAND
AGENCY  TYPE: COUNTY                            SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: FREDERICK COUNTY HEALTH DEPARTMENT

    PARTICULATE                    HI-VOL  GRAVIMETRIC                                  24-HOUR   UG/CU METER (25 C)      56 OBS
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID           24-HOUR   UG/CU METER (25 C)      46 OBS
    NITROGEN DIOXIDE               GAS BUBBLER  NASN SODIUM ARSENITE - ORIFICE         24-HOUR   UG/CU METER (25 C)      46 OBS


SITE CODE: 210740026J02                    LATITUDE(D,M,S,): 39 15 31 N              EPA REGION: 03          UTM ZONE: 18
SITE ADDRESS: DICKERSON-JARMAN             LONGITUDE(D,M,S,): 77 26 36 W     ELEV ABOVE GROUND: 0 10    UTM NORTHING:  4348112
CITY OR AREA: FREDERICK CO                   CITY POPULATION:     84,927        ELEV ABOVE MSL:  200     UTM EASTING: 00289181
COUNTY(0740): FREDERICK CO                   AQCR POPULATION:     84,927    TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: RURAL - AGRICULTURAL                AQCR(112): CENTRAL MARYLAND
AGENCY  TYPE: PRIVATE                           SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: PEPCO
UTILITY SITE

    PARTICULATE                    HI-VOL  GRAVIMETRIC                                  24-HOUR   UG/CU METER (25 C)      11 OBS


SITE CODE: 210780003G01                    LATITUDE(D,M,S,): 39 08 10 N              EPA REGION: 03          UTM ZONE: 18
SITE ADDRESS: 314 S FREDERICK AVE          LONGITUDE(D,M,S,): 77 11 50 W     ELEV ABOVE GROUND: 0020    UTM NORTHING:  4333961
CITY OR AREA: GAITHERSBURG                   CITY POPULATION:      8,344        ELEV ABOVE MSL: 0420     UTM EASTING:   310091
COUNTY(1160): MONTGOMERY CO                  AQCR POPULATION:  2,861,123    TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL              AQCR(047): NATIONAL CA  TAL
AGENCY  TYPE: COUNTY                            SMSA(8840): WASHINGTON, D.C.-MD.-VA.
SUPP. AGENCY: MONTGOMERY COUNTY DEPT OF PUBLIC HEALTH

    PARTICULATE                    HI-VOL  GRAVIMETRIC                                  24-HOUR   UG/CU METER (25 C)      14 OBS
    SULFATE ION                    HI-VOL  COLORIMETRIC                                 24-HOUR   UG/CU METER (25 C)      14 OBS
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID           24-HOUR   UG/CU METER (25 C)      15 OBS
    NITROGEN DIOXIDE               GAS BUBBLER  NASN SODIUM ARSENITE - ORIFICE         24-HOUR   UG/CU METER (25 C)      15 OBS
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SITE CODE: 210780004G01                    LATITUDE(D.M.S.): 39 07 55 N              EPA REGION: 03          UTM ZONE: 18
SITE ADDRESS: 600 S FREDERICK AVE          LONGITUDE(D.M.S.): 77 11 21 W        ELEV ABOVE GROUND: 0035    UTM NORTHING: 4333486
CITY OR AREA: GAITHERSBURG                   CITY POPULATION:     8,344          ELEV ABOVE MSL: 0439     UTM EASTING:  310776
COUNTY(1160): MONTGOMERY CO                  AQCR POPULATION:  2,861,123      TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL              AQCR(047): NATIONAL CAPITAL
AGENCY  TYPE: COUNTY                            SMSA(8840): WASHINGTON, D.C.-MD.-VA.
SUPP. AGENCY: MONTGOMERY CO. DEPT OF PUBLIC HEALTH

    CARBON MONOXIDE                 INSTRUMENTAL  NONDISPERSIVE INFRA-RED          1-HOUR   PARTS PER MILLION      731 OBS
    CARBON MONOXIDE                 INSTRUMENTAL  NONDISPERSIVE INFRA-RED          8-HR-AVG  MG/CU METER (25 C)    720 OBS
    OZONE                           INSTRUMENTAL  CHEMILUMINESCENCE                1-HOUR   PARTS PER MILLION      686 OBS


SITE CODE: 210800001F01                    LATITUDE(D.M.S.): 39 28 32 N              EPA REGION: 03          UTM ZONE: 17
SITE ADDRESS: RT 135 ELEM SCH              LONGITUDE(D.M.S.): 79 04 24 W        ELEV ABOVE GROUND: 0020    UTM NORTHING: 4371109
CITY OR AREA: GARRETT CO                     CITY POPULATION:    21,476          ELEV ABOVE MSL: 1075     UTM EASTING:  665722
COUNTY(0800): GARRETT CO                     AQCR POPULATION:   224,856       TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: RURAL - INDUSTRIAL                  AQCR(113): CUMBERLAND-KEYSER
AGENCY  TYPE: STATE                             SMSA(0000): D NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: MARYLAND STATE DIVISION OF AIR QUALITY CONTROL

    PARTICULATE                     HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)     55 OBS
    SULFUR DIOXIDE                  GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID    24-HOUR   UG/CU METER (25 C)     59 OBS
    NITROGEN DIOXIDE                GAS BUBBLER  NASN SODIUM ARSENITE - ORIFICE  24-HOUR   UG/CU METER (25 C)     59 OBS


SITE CODE: 210800003F03                    LATITUDE(D.M.S.): 39 34 52 N              EPA REGION: 03          UTM ZONE: 17
SITE ADDRESS: CO AIRPORT ( OAKLAND)        LONGITUDE(D.M.S.): 79 20 23 W        ELEV ABOVE GROUND: 0004    UTM NORTHING: 4382368
CITY OR AREA: GARRETT CO                     CITY POPULATION:    21,476          ELEV ABOVE MSL: 2950     UTM EASTING:  642591
COUNTY(0800): GARRETT CO                     AQCR POPULATION:   224,856       TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: REMOTE                              AQCR(113): CUMBERLAND-KEYSER
AGENCY  TYPE: STATE                             SMSA(0000): D NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: MARYLAND STATE DIVISION OF AIR QUALITY CONTROL
500 YARDS FROM SMALL AIRPORT

    PARTICULATE                     HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)     35 OBS
    SULFUR DIOXIDE                  GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID    24-HOUR   UG/CU METER (25 C)     37 OBS
    NITROGEN DIOXIDE                GAS BUBBLER  NASN SODIUM ARSENITE - ORIFICE  24-HOUR   UG/CU METER (25 C)     39 OBS


SITE CODE: 210800005J02                    LATITUDE(D.M.S.): 39 28 48 N              EPA REGION: 03          UTM ZONE: 17
SITE ADDRESS: WESTVACO-BLOOMINGTON         LONGITUDE(D.M.S.): 79 07 13 W        ELEV ABOVE GROUND: 0010    UTM NORTHING: 4371522
CITY OR AREA: GARRETT CO                     CITY POPULATION:    21,476          ELEV ABOVE MSL: 1020     UTM EASTING: 00661672
COUNTY(0800): GARRETT CO                     AQCR POPULATION:   224,856       TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: RURAL - COMMERCIAL                  AQCR(113): CUMBERLAND-KEYSER
AGENCY  TYPE: PRIVATE                           SMSA(0000): D NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: WESTVACO
PAPER MILL SITE

    SULFUR DIOXIDE                  INSTRUMENTAL  PULSED FLUORESCENT               1-HOUR   PARTS PER MILLION     3368 OBS
    SULFUR DIOXIDE                  INSTRUMENTAL  PULSED FLUORESCENT               24-HR-AVG UG/CU METER (25 C)   2991 OBS
    SULFUR DIOXIDE                  INSTRUMENTAL  PULSED FLUORESCENT               3-HR-AVG  UG/CU METER (25 C)   3375 OBS


SITE CODE: 210860001F01                    LATITUDE(D.M.S.): 39 39 28 N              EPA REGION: 03          UTM ZONE: 18
SITE ADDRESS: POTOMAC HEIGHTS ELEM SCH     LONGITUDE(D.M.S.): 77 41 55 W        ELEV ABOVE GROUND: 0020    UTM NORTHING: 4393046
CITY OR AREA: HAGERSTOWN                     CITY POPULATION:    35,862          ELEV ABOVE MSL: 0540     UTM EASTING: 00768479
COUNTY(1680): WASHINGTON CO                  AQCR POPULATION:   224,856       TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL              AQCR(113): CUMBERLAND-KEYSER
AGENCY  TYPE: STATE                             SMSA(0000): D NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: MARYLAND BAGNC
HIVOL - SO2, NO2

    PARTICULATE                     HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)     51 OBS
    SULFUR DIOXIDE                  GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID    24-HOUR   UG/CU METER (25 C)     56 OBS
    NITROGEN DIOXIDE                GAS BUBBLER  NASN SODIUM ARSENITE - ORIFICE  24-HOUR   UG/CU METER (25 C)     56 OBS


SITE CODE: 210860002F01                    LATITUDE(D.M.S.): 39 38 33 N              EPA REGION: 03          UTM ZONE: 18
SITE ADDRESS: 1 N POTOMAC ST               LONGITUDE(D.M.S.): 77 43 10 W        ELEV ABOVE GROUND: 0050    UTM NORTHING: 4391399
CITY OR AREA: HAGERSTOWN                     CITY POPULATION:    35,862          ELEV ABOVE MSL: 0540     UTM EASTING:  266641
COUNTY(1680): WASHINGTON CO                  AQCR POPULATION:   224,856       TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL            AQCR(113): CUMBERLAND-KEYSER
AGENCY  TYPE: STATE                             SMSA(0000): D NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: MARYLAND STATE DIVISION OF AIR QUALITY CONTROL
GAS SAMPLER SHIELDED BY A BUILDING ON ONE SIDE

    PARTICULATE                     HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)     54 OBS
    NITRATE ION                     HI-VOL  REDUCTION-DIAZO COUPLING             24-HOUR   UG/CU METER (25 C)      1 OBS
    SULFATE ION                     HI-VOL  COLORIMETRIC                         24-HOUR   UG/CU METER (25 C)     46 OBS
    SULFUR DIOXIDE                  GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID    24-HOUR   UG/CU METER (25 C)     60 OBS
    NITROGEN DIOXIDE                GAS BUBBLER  NASN SODIUM ARSENITE - ORIFICE  24-HOUR   UG/CU METER (25 C)     60 OBS


SITE CODE: 210860004F01                    LATITUDE(D.M.S.): 39 38 44 N              EPA REGION: 03          UTM ZONE: 18
SITE ADDRESS: JONATHAN & W CH STS          LONGITUDE(D.M.S.): 77 43 12 W        ELEV ABOVE GROUND: 0010    UTM NORTHING: 4391738
CITY OR AREA: HAGERSTOWN                     CITY POPULATION:    35,862          ELEV ABOVE MSL: 0535     UTM EASTING:  266604
COUNTY(1680): WASHINGTON CO                  AQCR POPULATION:   224,856       TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL            AQCR(113): CUMBERLAND-KEYSER
AGENCY  TYPE: STATE                             SMSA(0000): D NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: MARYLAND STATE DIVISION OF AIR QUALITY CONTROL
TRAILER LOCATED ON MUNICIPAL MARKET PARKING LOT

    SOILING INDEX (TRANSMISSION)    TAPE SAMPLER  TRANSMITTANCE                    1-HOUR   COHS/1,000 LINEAR FT  5645 OBS
    CARBON MONOXIDE                 INSTRUMENTAL  NONDISPERSIVE INFRA-RED          1-HOUR   PARTS PER MILLION     6062 OBS
    CARBON MONOXIDE                 INSTRUMENTAL  NONDISPERSIVE INFRA-RED          8-HR-AVG  MG/CU METER (25 C)   5958 OBS
    SULFUR DIOXIDE                  INSTRUMENTAL  FLAME PHOTOMETRIC                1-HOUR   PARTS PER MILLION     5201 OBS
    SULFUR DIOXIDE                  INSTRUMENTAL  FLAME PHOTOMETRIC                24-HR-AVG UG/CU METER (25 C)  4723 OBS
    SULFUR DIOXIDE                  INSTRUMENTAL  FLAME PHOTOMETRIC                3-HR-AVG  UG/CU METER (25 C)  5236 OBS
    OZONE                           INSTRUMENTAL  CHEMILUMINESCENCE                1-HOUR   PARTS PER MILLION     4731 OBS
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SITE CODE: 210860005F01                    LATITUDE(D,M,S.): 39 37 53 N          EPA REGION: 03          UTM ZONE: 18
SITE ADDRESS: HAGERSTOWN JR. COLLEGE       LONGITUDE(D,M,S.): 77 40 08 W      ELEV ABOVE GROUND: 0020    UTM NORTHING: 4390041
CITY OR AREA: HAGERSTOWN                     CITY POPULATION:    35,862        ELEV ABOVE MSL: 0560     UTM EASTING: 0270942
COUNTY(1680): WASHINGTON CO                  AQCR POPULATION:   224,856     TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL              AQCR(111): CUMBERLAND-KEYSER
AGENCY  TYPE: STATE                              SMSA(0000): D NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: MARYLAND BAQNC
HIVOL - SO2 -NO2

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      50 OBS
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID   24-HOUR   UG/CU METER (25 C)      46 OBS
    NITROGEN DIOXIDE               GAS BUBBLER  NASN SODIUM ARSENITE - ORIFICE  24-HOUR   UG/CU METER (25 C)      46 OBS


SITE CODE: 210960003F01                    LATITUDE(D,M,S.): 39 11 10 N          EPA REGION: 03          UTM ZONE: 18
SITE ADDRESS: RT 32                        LONGITUDE(D,M,S.): 76 52 50 W      ELEV ABOVE GROUND: 0015    UTM NORTHING: 4338900
CITY OR AREA: HOWARD CO                      CITY POPULATION:    61,911        ELEV ABOVE MSL: 0435     UTM EASTING:  337578
COUNTY(0960): HOWARD CO                      AQCR POPULATION: 2,070,756     TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL              AQCR(115): METROPOLITAN BALTIMORE
AGENCY  TYPE: STATE                              SMSA(0720): BALTIMORE, MARYLAND
SUPP. AGENCY: MARYLAND STATE DIVISION OF AIR QUALITY CONTROL
ROOF OF ONE STORY COUNTY BOARD OF EDUCATION BUILDING

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      50 OBS
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID   24-HOUR   UG/CU METER (25 C)      56 OBS
    NITROGEN DIOXIDE               GAS BUBBLER  NASN SODIUM ARSENITE - ORIFICE  24-HOUR   UG/CU METER (25 C)      56 OBS


SITE CODE: 210980002G01                    LATITUDE(D,M,S.): 38 58 42 N          EPA REGION: 03          UTM ZONE: 18
SITE ADDRESS:                              LONGITUDE(D,M,S.): 76 56 42 W      ELEV ABOVE GROUND: 0003    UTM NORTHING: 4315957
CITY OR AREA: HYATTSVILLE                    CITY POPULATION:    14,998        ELEV ABOVE MSL: 0120     UTM EASTING:  331518
COUNTY(1300): PRINCE GEORGES CO              AQCR POPULATION: 2,861,123     TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL              AQCR(047): NATIONAL CAPITAL
AGENCY  TYPE: COUNTY                             SMSA(8840): WASHINGTON, D.C.-MD.-VA.
SUPP. AGENCY: PRINCE GEORGE'S CO HEALTH DEPT

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      57 OBS
    SULFATE ION                    HI-VOL  COLORIMETRIC                        24-HOUR   UG/CU METER (25 C)      30 OBS


SITE CODE: 211040001F01                    LATITUDE(D,M,S.): 39 14 10 N          EPA REGION: 03          UTM ZONE: 18
SITE ADDRESS: 3RD & HOLLINS FERRY RD       LONGITUDE(D,M,S.): 76 39 21 W      ELEV ABOVE GROUND: 0025    UTM NORTHING: 4344071
CITY OR AREA: LANSDOWNE-BALTIMORE HIGHLNDS    CITY POPULATION:    16,976        ELEV ABOVE MSL: 0140     UTM EASTING:  357089
COUNTY(0140): BALTIMORE CO                   AQCR POPULATION: 2,070,756     TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL              AQCR(115): METROPOLITAN BALTIMORE
AGENCY  TYPE: STATE                              SMSA(0720): BALTIMORE, MARYLAND
SUPP. AGENCY: MARYLAND STATE DIVISION OF AIR QUALITY CONTROL

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      56 OBS
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID   24-HOUR   UG/CU METER (25 C)      59 OBS
    NITROGEN DIOXIDE               GAS BUBBLER  NASN SODIUM ARSENITE - ORIFICE  24-HOUR   UG/CU METER (25 C)      59 OBS


SITE CODE: 211060002H01                    LATITUDE(D,M,S.): 39 06 10 N          EPA REGION: 03          UTM ZONE: 18
SITE ADDRESS: 0 W PHAIR WEST ST LAUREL     LONGITUDE(D,M,S.): 76 52 00 W      ELEV ABOVE GROUND: 0012    UTM NORTHING: 4329637
CITY OR AREA: LAUREL                         CITY POPULATION:    10,525        ELEV ABOVE MSL: 0250     UTM EASTING: 0338886
COUNTY(1300): PRINCE GEORGES CO              AQCR POPULATION: 2,861,123     TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL              AQCR(047): NATIONAL CAPITAL
AGENCY  TYPE: CITY                               SMSA(8840): WASHINGTON, D.C.-MD.-VA.
SUPP. AGENCY: PRINCE GEORGES COUNTY AIR POLLUTION CONTROL DIVISION
ON TOP O W PHAIR ELEM SCH SITE IS 2000' FROM OLD LAUREL SITE      (FIREHOUSE)

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      57 OBS
    SULFATE ION                    HI-VOL  COLORIMETRIC                        24-HOUR   UG/CU METER (25 C)      41 OBS
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID   24-HOUR   UG/CU METER (25 C)      47 OBS
    NITROGEN DIOXIDE               GAS BUBBLER  NASN SODIUM ARSENITE - ORIFICE  24-HOUR   UG/CU METER (25 C)      46 OBS


SITE CODE: 211140001J02                    LATITUDE(D,M,S.): 39 19 36 N          EPA REGION: 03          UTM ZONE: 18
SITE ADDRESS: C P CRANE POWER PLANT        LONGITUDE(D,M,S.): 76 20 15 W      ELEV ABOVE GROUND: 0009    UTM NORTHING: 4353677
CITY OR AREA: MIDDLE RIVER                   CITY POPULATION:    19,935        ELEV ABOVE MSL: 0014     UTM EASTING: 0384712
COUNTY(0140): BALTIMORE CO                   AQCR POPULATION: 2,070,756     TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: RURAL - UNQUALIFIED                 AQCR(115): METROPOLITAN BALTIMORE
AGENCY  TYPE: PRIVATE                            SMSA(BALT): UNKNOWN
SUPP. AGENCY: IMORE GAS GAW AND ELECTRIC COMPANY

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      59 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  FLAME PHOTOMETRIC               1-HOUR   PARTS PER MILLION     1518 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  FLAME PHOTOMETRIC              24-HR-AVG UG/CU METER (25 C)    1519 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  FLAME PHOTOMETRIC               3-HR-AVG UG/CU METER (25 C)    1530 OBS


SITE CODE: 211140002G01                    LATITUDE(D,M,S.): 39 19 43 N          EPA REGION: 03          UTM ZONE: 18
SITE ADDRESS: MARTIN AIRPORT TOWER         LONGITUDE(D,M,S.): 76 25 22 W      ELEV ABOVE GROUND: 0041    UTM NORTHING: 4354000
CITY OR AREA: MIDDLE RIVER                   CITY POPULATION:    19,935        ELEV ABOVE MSL: 0044     UTM EASTING: 0377365
COUNTY(1140): MIDDLE RIVER                   AQCR POPULATION: 2,070,756     TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - COMMERCIAL               AQCR(115): METROPOLITAN BALTIMORE
AGENCY  TYPE: COUNTY                             SMSA(0720): BALTIMORE, MARYLAND
SUPP. AGENCY: BALT. CO. HEALTH DEPT.-DIV. OF AIR POLLUTION
POLLUTANTS MEASURED - TSP, SO2, NO2                          START DATE - JUNE 1976

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      55 OBS
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID   24-HOUR   UG/CU METER (25 C)      57 OBS
    NITROGEN DIOXIDE               GAS BUBBLER  NASN SODIUM ARSENITE - ORIFICE  24-HOUR   UG/CU METER (25 C)      55 OBS
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SITE CODE: 211160008G01                    LATITUDE(D.M.S.): 39 12 30 N              EPA REGION: 03          UTM ZONE: 18
SITE ADDRESS: RT 108                       LONGITUDE(D.M.S.): 77 08 30 W        ELEV ABOVE GROUND: 0020    UTM NORTHING:  4341867
CITY OR AREA: MONTGOMERY CO                  CITY POPULATION:   522,809           ELEV ABOVE MSL: 0520    UTM EASTING:   315081
COUNTY(1160): MONTGOMERY CO                  AQCR POPULATION: 2,861,123       TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL               AQCR(0047): NATIONAL CAPITAL
AGENCY  TYPE: COUNTY                              SMSA(8840): WASHINGTON, D.C.-MD.-VA.
SUPP. AGENCY: MONTGOMERY COUNTY DEPT OF PUBLIC HEALTH

    PARTICULATE                        HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      14 OBS


SITE CODE: 211160010F01                    LATITUDE(D.M.S.): 39 08 40 N              EPA REGION: 03          UTM ZONE: 18
SITE ADDRESS: 19565 FISHER RD              LONGITUDE(D.M.S.): 77 24 15 W        ELEV ABOVE GROUND: 0020    UTM NORTHING:  4335346
CITY OR AREA: MONTGOMERY CO                  CITY POPULATION:   522,809           ELEV ABOVE MSL: 0420    UTM EASTING:   292226
COUNTY(1160): MONTGOMERY CO                  AQCR POPULATION: 2,861,123       TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL               AQCR(0047): NATIONAL CAPITAL
AGENCY  TYPE: STATE                               SMSA(8840): WASHINGTON, D.C.-MD.-VA.
SUPP. AGENCY: MARYLAND STATE DIVISION OF AIR QUALITY CONTROL

    PARTICULATE                        HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      18 OBS
    SULFATE ION                        HI-VOL  COLORIMETRIC                        24-HOUR   UG/CU METER (25 C)      14 OBS
    SULFUR DIOXIDE                     GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID   24-HOUR   UG/CU METER (25 C)      20 OBS
    NITROGEN DIOXIDE                   GAS BUBBLER  NASN SODIUM ARSENITE - ORIFICE  24-HOUR   UG/CU METER (25 C)      21 OBS


SITE CODE: 211160011G01                    LATITUDE(D.M.S.): 39 01 00 N              EPA REGION: 03          UTM ZONE: 18
SITE ADDRESS: 10400 DETRICK AVE            LONGITUDE(D.M.S.): 77 04 20 W        ELEV ABOVE GROUND: 0025    UTM NORTHING:  4320456
CITY OR AREA: MONTGOMERY CO                  CITY POPULATION:   522,809           ELEV ABOVE MSL: 0365    UTM EASTING:   320592
COUNTY(1160): MONTGOMERY CO                  AQCR POPULATION: 2,861,123       TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL               AQCR(0047): NATIONAL CAPITAL
AGENCY  TYPE: COUNTY                              SMSA(8840): WASHINGTON, D.C.-MD.-VA.
SUPP. AGENCY: MONTGOMERY COUNTY DEPT OF PUBLIC HEALTH

    PARTICULATE                        HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      50 OBS
    NITRATE ION                        HI-VOL  REDUCTION-DIAZO COUPLING            24-HOUR   UG/CU METER (25 C)       3 OBS
    SULFATE ION                        HI-VOL  COLORIMETRIC                        24-HOUR   UG/CU METER (25 C)      41 OBS


SITE CODE: 211160013J02                    LATITUDE(D.M.S.): 39 10 44 N              EPA REGION: 03          UTM ZONE: 18
SITE ADDRESS: DICKERSON-HUNTER             LONGITUDE(D.M.S.): 77 25 42 W        ELEV ABOVE GROUND: 0 10    UTM NORTHING:  4339229
CITY OR AREA: MONTGOMERY CO                  CITY POPULATION:   522,809           ELEV ABOVE MSL:  200    UTM EASTING: 00290238
COUNTY(1160): MONTGOMERY CO                  AQCR POPULATION: 2,861,123       TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: RURAL - COMMERCIAL                   AQCR(0047): NATIONAL CAPITAL
AGENCY  TYPE: PRIVATE                             SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: PEPCO
UTILITY SITE

    PARTICULATE                        HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      42 OBS


SITE CODE: 211300001G01                    LATITUDE(D.M.S.): 38 58 12 N              EPA REGION: 03          UTM ZONE: 18
SITE ADDRESS:                              LONGITUDE(D.M.S.): 76 44 10 W        ELEV ABOVE GROUND: 0030    UTM NORTHING:  4313267
CITY OR AREA: PRINCE GEORGES CO              CITY POPULATION:   660,567           ELEV ABOVE MSL: 0230    UTM EASTING:   522861
COUNTY(1300): PRINCE GEORGES CO              AQCR POPULATION: 2,861,123       TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL               AQCR(0047): NATIONAL CAPITAL
AGENCY  TYPE: COUNTY                              SMSA(8840): WASHINGTON, D.C.-MD.-VA.
SUPP. AGENCY: PRINCE GEORGE'S CO HEALTH DEPT

    PARTICULATE                        HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      15 OBS
    SULFUR DIOXIDE                     GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID   24-HOUR   UG/CU METER (25 C)      14 OBS
    NITROGEN DIOXIDE                   GAS BUBBLER  NASN SODIUM ARSENITE - ORIFICE  24-HOUR   UG/CU METER (25 C)      14 OBS


SITE CODE: 211300003G01                    LATITUDE(D.M.S.): 38 53 50 N              EPA REGION: 03          UTM ZONE: 18
SITE ADDRESS:                              LONGITUDE(D.M.S.): 76 45 25 W        ELEV ABOVE GROUND: 0020    UTM NORTHING:  4306626
CITY OR AREA: PRINCE GEORGES CO              CITY POPULATION:   660,567           ELEV ABOVE MSL: 0140    UTM EASTING:   347634
COUNTY(1300): PRINCE GEORGES CO              AQCR POPULATION: 2,861,123       TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: RURAL - AGRICULTURAL                 AQCR(0047): NATIONAL CAPITAL
AGENCY  TYPE: COUNTY                              SMSA(8840): WASHINGTON, D.C.-MD.-VA.
SUPP. AGENCY: PRINCE GEORGE'S CO HEALTH DEPT

    PARTICULATE                        HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      59 OBS


SITE CODE: 211300006G01                    LATITUDE(D.M.S.): 38 48 25 N              EPA REGION: 03          UTM ZONE: 18
SITE ADDRESS:                              LONGITUDE(D.M.S.): 76 59 45 W        ELEV ABOVE GROUND: 0030    UTM NORTHING:  4297032
CITY OR AREA: PRINCE GEORGES CO              CITY POPULATION:   660,567           ELEV ABOVE MSL: 0210    UTM EASTING:   326698
COUNTY(1300): PRINCE GEORGES CO              AQCR POPULATION: 2,861,123       TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL               AQCR(0047): NATIONAL CAPITAL
AGENCY  TYPE: COUNTY                              SMSA(8840): WASHINGTON, D.C.-MD.-VA.
SUPP. AGENCY: PRINCE GEORGE'S CO HEALTH DEPT

    PARTICULATE                        HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      29 OBS
    SULFATE ION                        HI-VOL  COLORIMETRIC                        24-HOUR   UG/CU METER (25 C)      29 OBS
    SULFUR DIOXIDE                     GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID   24-HOUR   UG/CU METER (25 C)      17 OBS
    NITROGEN DIOXIDE                   GAS BUBBLER  NASN SODIUM ARSENITE - ORIFICE  24-HOUR   UG/CU METER (25 C)      17 OBS


SITE CODE: 211300010G01                    LATITUDE(D.M.S.): 38 56 00 N              EPA REGION: 03          UTM ZONE: 18
SITE ADDRESS:                              LONGITUDE(D.M.S.): 76 52 50 W        ELEV ABOVE GROUND: 0025    UTM NORTHING:  4310845
CITY OR AREA: PRINCE GEORGES CO              CITY POPULATION:   660,567           ELEV ABOVE MSL: 0175    UTM EASTING:   336998
COUNTY(1300): PRINCE GEORGES CO              AQCR POPULATION: 2,861,123       TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - COMMERCIAL                AQCR(0047): NATIONAL CAPITAL
AGENCY  TYPE: COUNTY                              SMSA(8840): WASHINGTON, D.C.-MD.-VA.
SUPP. AGENCY: PRINCE GEORGE'S CO HEALTH DEPT

    PARTICULATE                        HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      15 OBS
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SITE CODE: 211300011G01                    LATITUDE(D,M,S.): 38 53 25 N          EPA REGION: 03          UTM ZONE: 18
SITE ADDRESS:                              LONGITUDE(D,M,S.): 76 49 55 W      ELEV ABOVE GROUND: 0030    UTM NORTHING: 4305983
CITY OR AREA: PRINCE GEORGES CO              CITY POPULATION:    660,567        ELEV ABOVE MSL: 0210    UTM EASTING:  941114
COUNTY(1300): PRINCE GEORGES CO              AQCR POPULATION:  2,861,123     TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL              AQCR(0471): NATIONAL CAPITAL
AGENCY  TYPE: COUNTY                             SMSA(8840): WASHINGTON, D.C.-MD.-VA.
SUPP. AGENCY: PRINCE GEORGE'S CO HEALTH DEPT

    PARTICULATE                        HI-VOL  GRAVIMETRIC                              24-HOUR   UG/CU METER (25 C)      15 ORS


SITE CODE: 211300012G01                    LATITUDE(D,M,S.): 38 48 50 N          EPA REGION: 03          UTM ZONE: 18
SITE ADDRESS:                              LONGITUDE(D,M,S.): 76 45 35 W      ELEV ABOVE GROUND: 0030    UTM NORTHING: 4297381
CITY OR AREA: PRINCE GEORGES CO              CITY POPULATION:    660,567        ELEV ABOVE MSL: 0130    UTM EASTING:  947215
COUNTY(1300): PRINCE GEORGES CO              AQCR POPULATION:  2,861,123     TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL              AQCR(0471): NATIONAL CAPITAL
AGENCY  TYPE: COUNTY                             SMSA(8840): WASHINGTON, D.C.-MD.-VA.
SUPP. AGENCY: PRINCE GEORGE'S CO HEALTH DEPT

    PARTICULATE                        HI-VOL  GRAVIMETRIC                              24-HOUR   UG/CU METER (25 C)      15 ORS
    SULFUR DIOXIDE                     GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID       24-HOUR   UG/CU METER (25 C)      14 ORS
    NITROGEN DIOXIDE                   GAS BUBBLER  NASN SODIUM ARSENITE - ORIFICE     24-HOUR   UG/CU METER (25 C)      14 ORS


SITE CODE: 211300018G01                    LATITUDE(D,M,S.): 38 41 10 N          EPA REGION: 03          UTM ZONE: 18
SITE ADDRESS:                              LONGITUDE(D,M,S.): 76 58 36 W      ELEV ABOVE GROUND: 0020    UTM NORTHING: 4283586
CITY OR AREA: PRINCE GEORGES CO              CITY POPULATION:    660,567        ELEV ABOVE MSL: 0185    UTM EASTING:  328072
COUNTY(1300): PRINCE GEORGES CO              AQCR POPULATION:  2,861,123     TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: RURAL - AGRICULTURAL                AQCR(0471): NATIONAL CAPITAL
AGENCY  TYPE: COUNTY                             SMSA(8840): WASHINGTON, D.C.-MD.-VA.
SUPP. AGENCY: PRINCE GEORGE'S CO HEALTH DEPT

    PARTICULATE                        HI-VOL  GRAVIMETRIC                              24-HOUR   UG/CU METER (25 C)      11 ORS
    SULFUR DIOXIDE                     GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID       24-HOUR   UG/CU METER (25 C)      14 ORS
    NITROGEN DIOXIDE                   GAS BUBBLER  NASN SODIUM ARSENITE - ORIFICE     24-HOUR   UG/CU METER (25 C)      14 ORS


SITE CODE: 211300019G01                    LATITUDE(D,M,S.): 38 49 30 N          EPA REGION: 03          UTM ZONE: 18
SITE ADDRESS:                              LONGITUDE(D,M,S.): 76 52 07 W      ELEV ABOVE GROUND: 0015    UTM NORTHING: 4298804
CITY OR AREA: PRINCE GEORGES CO              CITY POPULATION:    660,567        ELEV ABOVE MSL: 0215    UTM EASTING:  337787
COUNTY(1300): PRINCE GEORGES CO              AQCR POPULATION:  2,861,123     TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - MOBILE                   AQCR(0471): NATIONAL CAPITAL
AGENCY  TYPE: COUNTY                             SMSA(8840): WASHINGTON, D.C.-MD.-VA.
SUPP. AGENCY: PRINCE GEORGE'S CO HEALTH DEPT

    PARTICULATE                        HI-VOL  GRAVIMETRIC                              24-HOUR   UG/CU METER (25 C)      13 ORS
    SULFUR DIOXIDE                     GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID       24-HOUR   UG/CU METER (25 C)      14 ORS
    NITROGEN DIOXIDE                   GAS BUBBLER  NASN SODIUM ARSENITE - ORIFICE     24-HOUR   UG/CU METER (25 C)      14 ORS


SITE CODE: 211300020G01                    LATITUDE(D,M,S.): 39 02 04 N          EPA REGION: 03          UTM ZONE: 18
SITE ADDRESS:                              LONGITUDE(D,M,S.): 76 55 06 W      ELEV ABOVE GROUND: 0015    UTM NORTHING: 4322135
CITY OR AREA: PRINCE GEORGES CO              CITY POPULATION:    660,567        ELEV ABOVE MSL: 0215    UTM EASTING:  333959
COUNTY(1300): PRINCE GEORGES CO              AQCR POPULATION:  2,861,123     TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL              AQCR(0471): NATIONAL CAPITAL
AGENCY  TYPE: COUNTY                             SMSA(8840): WASHINGTON, D.C.-MD.-VA.
SUPP. AGENCY: PRINCE GEORGE'S CO HEALTH DEPT

    PARTICULATE                        HI-VOL  GRAVIMETRIC                              24-HOUR   UG/CU METER (25 C)      13 ORS
    SULFUR DIOXIDE                     GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID       24-HOUR   UG/CU METER (25 C)      14 ORS
    NITROGEN DIOXIDE                   GAS BUBBLER  NASN SODIUM ARSENITE - ORIFICE     24-HOUR   UG/CU METER (25 C)      14 ORS


SITE CODE: 211300021G01                    LATITUDE(D,M,S.): 38 46 30 N          EPA REGION: 03          UTM ZONE: 18
SITE ADDRESS:                              LONGITUDE(D,M,S.): 76 56 54 W      ELEV ABOVE GROUND: 0015    UTM NORTHING: 4293399
CITY OR AREA: PRINCE GEORGES CO              CITY POPULATION:    660,567        ELEV ABOVE MSL: 0000    UTM EASTING:  330747
COUNTY(1300): PRINCE GEORGES CO              AQCR POPULATION:  2,861,123     TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL              AQCR(0471): NATIONAL CAPITAL
AGENCY  TYPE: COUNTY                             SMSA(8840): WASHINGTON, D.C.-MD.-VA.
SUPP. AGENCY: PRINCE GEORGE'S CO HEALTH DEPT

    PARTICULATE                        HI-VOL  GRAVIMETRIC                              24-HOUR   UG/CU METER (25 C)      13 ORS
    SULFUR DIOXIDE                     GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID       24-HOUR   UG/CU METER (25 C)      14 ORS
    NITROGEN DIOXIDE                   GAS BUBBLER  NASN SODIUM ARSENITE - ORIFICE     24-HOUR   UG/CU METER (25 C)      14 ORS


SITE CODE: 211300023H01                    LATITUDE(D,M,S.): 38 37 50 N          EPA REGION: 03          UTM ZONE: 18
SITE ADDRESS: ORME SCH RFT 1 BOX 328       LONGITUDE(D,M,S.): 76 46 55 W      ELEV ABOVE GROUND: 0012    UTM NORTHING: 4277079
CITY OR AREA: PRINCE GEORGES CO              CITY POPULATION:    660,567        ELEV ABOVE MSL: 0190    UTM EASTING:  0034488
COUNTY(1300): PRINCE GEORGES CO              AQCR POPULATION:  2,861,123     TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: RURAL - AGRICULTURAL                AQCR(0471): NATIONAL CAPITAL
AGENCY  TYPE: CITY                               SMSA(8840): WASHINGTON, D.C.-MD.-VA.
SUPP. AGENCY: PRINCE GEORGES COUNTY AIR POLLUTION CONTROL DIVISION
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    PARTICULATE                        HI-VOL  GRAVIMETRIC                              24-HOUR   UG/CU METER (25 C)      59 ORS
    NITRATE ION                        HI-VOL  REDUCTION-DIAZO COUPLING                 24-HOUR   UG/CU METER (25 C)       4 ORS
    SULFATE ION                        HI-VOL  COLORIMETRIC                            24-HOUR   UG/CU METER (25 C)      51 ORS
    SULFUR DIOXIDE                     GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID       24-HOUR   UG/CU METER (25 C)      56 ORS
    NITROGEN DIOXIDE                   GAS BUBBLER  NASN SODIUM ARSENITE - ORIFICE     24-HOUR   UG/CU METER (25 C)      56 ORS


SITE CODE: 211360002G01                    LATITUDE(D,M,S.): 39 09 35 N          EPA REGION: 03          UTM ZONE: 18
SITE ADDRESS: RIVIERA BEACH                LONGITUDE(D,M,S.): 76 30 42 W      ELEV ABOVE GROUND: 0020    UTM NORTHING: 4335176
CITY OR AREA: RIVIERA BEACH                  CITY POPULATION:      7,464        ELEV ABOVE MSL: 0045    UTM EASTING:  369391
COUNTY(0080): ANNE ARUNDEL CO                AQCR POPULATION:  2,070,756     TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - COMMERCIAL               AQCR(1115): METROPOLITAN BAL   ORF
AGENCY  TYPE: COUNTY                             SMSA(0720): BALTIMORE, MARYLAND
SUPP. AGENCY: ANNE ARUNDEL CO HEALTH DEPT ENVIRONMENTAL HEALTH SERVICES

    PARTICULATE                        HI-VOL  GRAVIMETRIC                              24-HOUR   UG/CU METER (25 C)      54 ORS
    CARBON MONOXIDE                    INSTRUMENTAL  NONDISPERSIVE INFRA-RED            -HOUR   PARTS PER MILLION     2114 ORS
    CARBON MONOXIDE                    INSTRUMENTAL  NONDISPERSIVE INFRA-RED            (-HR-AVG  MG/CU METER (25 C)    2085 ORS
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(CONTINUED FROM PREVIOUS PAGE)

SULFUR DIOXIDE	INSTRUMENTAL	PULSED FLUORESCENT	1-HOUR	PARTS PER MILLION	0330 085
SULFUR DIOXIDE	INSTRUMENTAL	PULSED FLUORESCENT	24-HR-AVG	UG/CU METER (25 C)	0179 085
SULFUR DIOXIDE	INSTRUMENTAL	PULSED FLUORESCENT	3-HR-AVG	UG/CU METER (25 C)	0343 085
SULFUR DIOXIDE	GAS BUBBLER	PARAROSANILINE-SULFAMIC ACID	24-HOUR	UG/CU METER (25 C)	49 085
NITROGEN DIOXIDE	GAS BUBBLER	NASN SODIUM ARSENITE - ORIFICE	24-HOUR	UG/CU METER (25 C)	48 085
TOTAL HYDROCARBON	INSTRUMENTAL	FLAME IONIZATION	1-HOUR	PARTS PER MILLION	461 085
OZONE	INSTRUMENTAL	CHEMILUMINESCENCE	1-HOUR	PARTS PER MILLION	1670 085

SITE CODE: 211360003J02 LATITUDE(D,M,S.): 39 09 36 N EPA REGION: 03 UTM ZONE: 18
SITE ADDRESS: WAGNER POWER PLANT LONGITUDE(D,M,S.): 76 11 05 W ELEV ABOVE GROUND: 0008 UTM NORTHING: 4331421
CITY OR AREA: RIVIERA BEACH CITY POPULATION: 7,464 ELEV ABOVE MSL: 0029 UTM EASTING: 0036838
COUNTY(0080): ANNE ARUNDEL CO AQCR POPULATION: 2,020,754 TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL AQCR(115): METROPOLITAN BALTIMORE
AGENCY TYPE: PRIVATE SMSA(0720): BALTIMORE, MARYLAND
SUPP. AGENCY: BALTIMORE GAS AND ELECTRIC COMPANY

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C	61 085
SULFUR DIOXIDE	INSTRUMENTAL	FLAME PHOTOMETRIC	1-HOUR	PARTS PER MILLION	1041 085
SULFUR DIOXIDE	INSTRUMENTAL	FLAME PHOTOMETRIC	24-HR-AVG	UG/CU METER (25 C)	984 085
SULFUR DIOXIDE	INSTRUMENTAL	FLAME PHOTOMETRIC	3-HR-AVG	UG/CU METER (25 C)	1055 085
NITROGEN DIOXIDE	INSTRUMENTAL	CHEMILUMINESCENCE	1-HOUR	PARTS PER MILLION	1345 085

SITE CODE: 211380002G01 LATITUDE(D,M,S.): 39 04 57 N EPA REGION: 03 UTM ZONE: 18
SITE ADDRESS: 100 S PERRY ST LONGITUDE(D,M,S.): 77 09 08 W ELEV ABOVE GROUND: 0025 UTM NORTHING: 4327922
CITY OR AREA: ROCKVILLE CITY POPULATION: 41,564 ELEV ABOVE MSL: 0485 UTM EASTING: 313839
COUNTY(1160): MONTGOMERY CO AQCR POPULATION: 2,861,123 TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL AQCR(047): NATIONAL CAPITAL
AGENCY TYPE: COUNTY SMSA(8840): WASHINGTON, D.C.-MD.-VA.
SUPP. AGENCY: MONTGOMERY COUNTY DEPT OF PUBLIC HEALTH

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	49 085
NITRATE ION	HI-VOL	REDUCTION-DIAZO COUPLING	24-HOUR	UG/CU METER (25 C)	3 085
SULFATE ION	HI-VOL	COLORIMETRIC	24-HOUR	UG/CU METER (25 C)	40 085
SULFUR DIOXIDE	GAS BUBBLER	PARAROSANILINE-SULFAMIC ACID	24-HOUR	UG/CU METER (25 C)	52 085
NITROGEN DIOXIDE	GAS BUBBLER	NASN SODIUM ARSENITE - ORIFICE	24-HOUR	UG/CU METER (25 C)	51 085

SITE CODE: 211380003G01 LATITUDE(D,M,S.): 39 04 57 N EPA REGION: 03 UTM ZONE: 18
SITE ADDRESS: 101 S PERRY ST LONGITUDE(D,M,S.): 77 09 09 W ELEV ABOVE GROUND: 0040 UTM NORTHING: 4327922
CITY OR AREA: ROCKVILLE CITY POPULATION: 41,564 ELEV ABOVE MSL: 0520 UTM EASTING: 313816
COUNTY(1160): MONTGOMERY CO AQCR POPULATION: 2,861,123 TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL AQCR(047): NATIONAL CAPITAL
AGENCY TYPE: COUNTY SMSA(8840): WASHINGTON, D.C.-MD.-VA.
SUPP. AGENCY: MONTGOMERY COUNTY DEPT OF PUBLIC HEALTH

SULFUR DIOXIDE	INSTRUMENTAL	WEST-GAEKE COLORIMETRIC	1-HOUR	PARTS PER MILLION	464 085
SULFUR DIOXIDE	INSTRUMENTAL	WEST-GAEKE COLORIMETRIC	24-HR-AVG	UG/CU METER (25 C)	440 085
SULFUR DIOXIDE	INSTRUMENTAL	WEST-GAEKE COLORIMETRIC	3-HR-AVG	UG/CU METER (25 C)	466 085

SITE CODE: 211400002F01 LATITUDE(D,M,S.): 38 29 36 N EPA REGION: 03 UTM ZONE: 18
SITE ADDRESS: GOLDEN BEACH LONGITUDE(D,M,S.): 76 40 37 W ELEV ABOVE GROUND: 0004 UTM NORTHING: 4261679
CITY OR AREA: ST MARYS CO CITY POPULATION: 47,388 ELEV ABOVE MSL: 0006 UTM EASTING: 0363952
COUNTY(1400): ST MARYS CO AQCR POPULATION: 115,748 TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL AQCR(116): SOUTHERN MARYLAND
AGENCY TYPE: STATE SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: BUREAU OF AIR QUALITY AND NOISE CONTOL
S02 BUBBLER TSP

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	22 085
SULFUR DIOXIDE	GAS BUBBLER	PARAROSANILINE-SULFAMIC ACID	24-HOUR	UG/CU METER (25 C)	25 085
NITROGEN DIOXIDE	GAS BUBBLER	NASN SODIUM ARSENITE - ORIFICE	24-HOUR	UG/CU METER (25 C)	24 085

SITE CODE: 211420002F01 LATITUDE(D,M,S.): 38 21 43 N EPA REGION: 03 UTM ZONE: 18
SITE ADDRESS: WEST LOCUST STREET LONGITUDE(D,M,S.): 75 35 58 W ELEV ABOVE GROUND: 0040 UTM NORTHING: 4245932
CITY OR AREA: SALISBURY CITY POPULATION: 15,252 ELEV ABOVE MSL: 0125 UTM EASTING: 447630
COUNTY(1740): WICOMICO CO AQCR POPULATION: 258,320 TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - RESIDENTIAL AQCR(114): EASTERN SHORE
AGENCY TYPE: STATE SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: MARYLAND STATE DIVISION OF AIR QUALITY CONTROL
ROOF OF A FOUR STORY BUILDING PENNINSULA GENERAL HOSPITAL

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	28 085
SULFATE ION	HI-VOL	COLORIMETRIC	24-HOUR	UG/CU METER (25 C)	28 085
SULFUR DIOXIDE	GAS BUBBLER	PARAROSANILINE-SULFAMIC ACID	24-HOUR	UG/CU METER (25 C)	33 085
NITROGEN DIOXIDE	GAS BUBBLER	NASN SODIUM ARSENITE - ORIFICE	24-HOUR	UG/CU METER (25 C)	33 085

SITE CODE: 211480001G01 LATITUDE(D,M,S.): 39 01 50 N EPA REGION: 03 UTM ZONE: 18
SITE ADDRESS: FRANCIS SCOTT KEY ELEM SC LONGITUDE(D,M,S.): 76 59 40 W ELEV ABOVE GROUND: 0020 UTM NORTHING: 4321247
CITY OR AREA: SILVER SPRING CITY POPULATION: 77,496 ELEV ABOVE MSL: 0320 UTM EASTING: 327361
COUNTY(1160): MONTGOMERY CO AQCR POPULATION: 2,861,123 TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL AQCR(047): NATIONAL CAPITAL
AGENCY TYPE: COUNTY SMSA(8840): WASHINGTON, D.C.-MD.-VA.
SUPP. AGENCY: MONTGOMERY COUNTY DEPT OF PUBLIC HEALTH

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	51 085

SITE CODE: 211480005G01 LATITUDE(D,M,S.): 39 03 50 N EPA REGION: 03 UTM ZONE: 18
SITE ADDRESS: 1901 RANDOLPH ST LONGITUDE(D,M,S.): 77 02 20 W ELEV ABOVE GROUND: 0025 UTM NORTHING: 4325430
CITY OR AREA: SILVER SPRING CITY POPULATION: 77,496 ELEV ABOVE MSL: 0245 UTM EASTING: 323596
COUNTY(1160): MONTGOMERY CO AQCR POPULATION: 2,861,123 TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL AQCR(047): NATIONAL CAPITAL
AGENCY TYPE: COUNTY SMSA(8840): WASHINGTON, D.C.-MD.-VA.
SUPP. AGENCY: MONTGOMERY COUNTY DEPT OF PUBLIC HEALTH

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	15 085
SULFATE ION	HI-VOL	COLORIMETRIC	24-HOUR	UG/CU METER (25 C)	15 085

(CONTINUED FROM PREVIOUS PAGE)

SULFUR DIOXIDE	GAS BUBBLER	PARAROSANILINE-SULFAMIC ACID	24-HOUR	UG/CU METER (25 C)	15 OBS
NITROGEN DIOXIDE	GAS BUBBLER	NASN SODIUM ARSENITE - ORIFICE	24-HOUR	UG/CU METER (25 C)	15 OBS

SITE CODE: 211480006F01 LATITUDE(D,M,S.): 39 00 59 N EPA REGION: 03 UTM ZONE: 18
SITE ADDRESS: OKINAWA RD LONGITUDE(D,M,S.): 77 01 50 W ELEV ABOVE GROUND: 0012 UTM NORTHING: 4331448
CITY OR AREA: SILVER SPRING CITY POPULATION: 77,496 ELEV ABOVE MSL: 0317 UTM EASTING: 324200
COUNTY(1160): MONTGOMERY CO AQCR POPULATION: 2,861,123 TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - MOBILE AQCR(047): NATIONAL CAPITAL
AGENCY TYPE: STATE SMSA(8840): WASHINGTON, D.C.-MD.-VA.
SUPP. AGENCY: MARYLAND STATE DIVISION OF AIR QUALITY CONTROL
TRAILER LOCATED 50 FEET NORTH OF INTERSTATE 495

SOILING INDEX (TRANSMISSION)	TAPE SAMPLER	TRANSMITTANCE	1-HOUR	COHS/1,000 LINEAR FT	6824 OBS
CARBON MONOXIDE	INSTRUMENTAL	NONDISPERSIVE INFRA-RED	1-HOUR	PARTS PER MILLION	5091 OBS
CARBON MONOXIDE	INSTRUMENTAL	NONDISPERSIVE INFRA-RED	8-HR-AVG	MG/CU METER (25 C)	4966 OBS
SULFUR DIOXIDE	INSTRUMENTAL	FLAME PHOTOMETRIC	1-HOUR	PARTS PER MILLION	4881 OBS
SULFUR DIOXIDE	INSTRUMENTAL	FLAME PHOTOMETRIC	24-HR-AVG	UG/CU METER (25 C)	4180 OBS
SULFUR DIOXIDE	INSTRUMENTAL	FLAME PHOTOMETRIC	3-HR-AVG	UG/CU METER (25 C)	4530 OBS
NITRIC OXIDE	INSTRUMENTAL	COLORIMETRIC	1-HOUR	PARTS PER MILLION	2713 OBS
NITRIC OXIDE	INSTRUMENTAL	CHEMILUMINESCENCE	1-HOUR	PARTS PER MILLION	436 OBS
NITROGEN DIOXIDE	INSTRUMENTAL	COLORIMETRIC-LYSHKOW (MOD)	1-HOUR	PARTS PER MILLION	2674 OBS
NITROGEN DIOXIDE	INSTRUMENTAL	CHEMILUMINESCENCE	1-HOUR	PARTS PER MILLION	764 OBS
OXIDES OF NITROGEN	INSTRUMENTAL	COLORIMETRIC	1-HOUR	PARTS PER MILLION	2057 OBS
OXIDES OF NITROGEN	INSTRUMENTAL	CHEMILUMINESCENCE	1-HOUR	PARTS PER MILLION	630 OBS
OZONE	INSTRUMENTAL	CHEMILUMINESCENCE	1-HOUR	PARTS PER MILLION	6646 OBS

SITE CODE: 211480007G01 LATITUDE(D,M,S.): 39 06 30 N EPA REGION: 03 UTM ZONE: 18
SITE ADDRESS: 800 BRIGGS CHANEY RD LONGITUDE(D,M,S.): 76 59 30 W ELEV ABOVE GROUND: 0020 UTM NORTHING: 4330472
CITY OR AREA: SILVER SPRING CITY POPULATION: 77,496 ELEV ABOVE MSL: 0540 UTM EASTING: 327121
COUNTY(1160): MONTGOMERY CO AQCR POPULATION: 2,861,123 TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL AQCR(047): NATIONAL CAPITAL
AGENCY TYPE: COUNTY SMSA(8840): WASHINGTON, D.C.-MD.-VA.
SUPP. AGENCY: MONTGOMERY COUNTY DEPT OF PUBLIC HEALTH

PARTICULATE	HI-VOL GRAVIMETRIC		24-HOUR	UG/CU METER (25 C)	13 OBS
SULFUR DIOXIDE	GAS BUBBLER	PARAROSANILINE-SULFAMIC ACID	24-HOUR	UG/CU METER (25 C)	15 OBS
NITROGEN DIOXIDE	GAS BUBBLER	NASN SODIUM ARSENITE - ORIFICE	24-HOUR	UG/CU METER (25 C)	15 OBS

SITE CODE: 211560001F01 LATITUDE(D,M,S.): 38 51 12 N EPA REGION: 03 UTM ZONE: 18
SITE ADDRESS: SUITLAND PKWY LONGITUDE(D,M,S.): 76 55 55 W ELEV ABOVE GROUND: 0010 UTM NORTHING: 4302062
CITY OR AREA: SUITLAND-SILVER HILL CITY POPULATION: 30,355 ELEV ABOVE MSL: 0040 UTM EASTING: 332[illegible]
COUNTY(1300): PRINCE GEORGES CO AQCR POPULATION: 2,861,123 TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - MOBILE AQCR(047): NATIONAL CAPITAL
AGENCY TYPE: STATE SMSA(8840): WASHINGTON, D.C.-MD.-VA.
SUPP. AGENCY: MARYLAND STATE DIVISION OF AIR QUALITY CONTROL
AIRMON

SOILING INDEX (TRANSMISSION)	TAPE SAMPLER	TRANSMITTANCE	1-HOUR	COHS/1,000 LINEAR FT	6488 OBS
CARBON MONOXIDE	INSTRUMENTAL	NONDISPERSIVE INFRA-RED	1-HOUR	PARTS PER MILLION	5357 OBS
CARBON MONOXIDE	INSTRUMENTAL	NONDISPERSIVE INFRA-RED	8-HR-AVG	MG/CU METER (25 C)	5191 OBS
SULFUR DIOXIDE	INSTRUMENTAL	FLAME PHOTOMETRIC	1-HOUR	PARTS PER MILLION	5780 OBS
SULFUR DIOXIDE	INSTRUMENTAL	FLAME PHOTOMETRIC	24-HR-AVG	UG/CU METER (25 C)	5438 OBS
SULFUR DIOXIDE	INSTRUMENTAL	FLAME PHOTOMETRIC	3-HR-AVG	UG/CU METER (25 C)	5814 OBS
NITRIC OXIDE	INSTRUMENTAL	COLORIMETRIC	1-HOUR	PARTS PER MILLION	1367 OBS
NITRIC OXIDE	INSTRUMENTAL	CHEMILUMINESCENCE	1-HOUR	PARTS PER MILLION	776 OBS
NITROGEN DIOXIDE	INSTRUMENTAL	COLORIMETRIC-LYSHKOW (MOD)	1-HOUR	PARTS PER MILLION	1903 OBS
NITROGEN DIOXIDE	INSTRUMENTAL	CHEMILUMINESCENCE	1-HOUR	PARTS PER MILLION	891 OBS
OXIDES OF NITROGEN	INSTRUMENTAL	COLORIMETRIC	1-HOUR	PARTS PER MILLION	990 OBS
OXIDES OF NITROGEN	INSTRUMENTAL	CHEMILUMINESCENCE	1-HOUR	PARTS PER MILLION	901 OBS
OZONE	INSTRUMENTAL	CHEMILUMINESCENCE	1-HOUR	PARTS PER MILLION	6525 OBS

SITE CODE: 211640001G01 LATITUDE(D,M,S.): 39 24 31 N EPA REGION: 03 UTM ZONE: 18
SITE ADDRESS: GOUCHER COLLEGE LONGITUDE(D,M,S.): 76 35 48 W ELEV ABOVE GROUND: 0012 UTM NORTHING: 4343[illegible]
CITY OR AREA: TOWSON CITY POPULATION: 77,809 ELEV ABOVE MSL: 0437 UTM EASTING: 3626[illegible]
COUNTY(0140): BALTIMORE CO AQCR POPULATION: 2,070,756 TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL AQCR(115): METROPOLITAN BALTIMORE
AGENCY TYPE: COUNTY SMSA(0720): BALTIMORE, MARYLAND
SUPP. AGENCY: BALTIMORE COUNTY DEPT OF HEALTH

PARTICULATE	HI-VOL GRAVIMETRIC		24-HOUR	UG/CU METER (25 C)	11 OBS
SULFATE ION	HI-VOL COLORIMETRIC		24-HOUR	UG/CU METER (25 C)	11 OBS
SULFUR DIOXIDE	GAS BUBBLER	PARAROSANILINE-SULFAMIC ACID	24-HOUR	UG/CU METER (25 C)	14 OBS
NITROGEN DIOXIDE	GAS BUBBLER	NASN SODIUM ARSENITE - ORIFICE	24-HOUR	UG/CU METER (25 C)	14 OBS

SITE CODE: 211640002G01 LATITUDE(D,M,S.): 39 24 26 N EPA REGION: 03 UTM ZONE: 18
SITE ADDRESS: TOWSON LONGITUDE(D,M,S.): 76 36 32 W ELEV ABOVE GROUND: 0010 UTM NORTHING: 4342[illegible]
CITY OR AREA: TOWSON CITY POPULATION: 77,809 ELEV ABOVE MSL: 0390 UTM EASTING: 0036[illegible]
COUNTY(0140): BALTIMORE CO AQCR POPULATION: 2,070,756 TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL AQCR(115): METROPOLITAN BALTIMORE
AGENCY TYPE: COUNTY SMSA(0720): BALTIMORE, MARYLAND
SUPP. AGENCY: BALTIMORE COUNTY HEALTH DEPT DIV OF AIR POLLUTION
TRAILER SO2 FAD CO FIE NMHC FID CH4 FID THC FID O3 CHEM TAPE WSOWD

PARTICULATE	HI-VOL GRAVIMETRIC		24-HOUR	UG/CU METER (25 C)	56 OBS
SOILING INDEX (TRANSMISSION)	TAPE SAMPLER	TRANSMITTANCE	1-HOUR	COHS/1,000 LINEAR FT	6139 OBS
CARBON MONOXIDE	INSTRUMENTAL	GAS CHROMATOGRAPHIC	1-HOUR	PARTS PER MILLION	5682 OBS
CARBON MONOXIDE	INSTRUMENTAL	GAS CHROMATOGRAPHIC	8-HR-AVG	MG/CU METER (25 C)	5614 OBS
SULFUR DIOXIDE	INSTRUMENTAL	FLAME PHOTOMETRIC	1-HOUR	PARTS PER MILLION	6696 OBS
SULFUR DIOXIDE	INSTRUMENTAL	FLAME PHOTOMETRIC	24-HR-AVG	UG/CU METER (25 C)	6379 OBS
SULFUR DIOXIDE	INSTRUMENTAL	FLAME PHOTOMETRIC	3-HR-AVG	UG/CU METER (25 C)	6781 OBS
SULFUR DIOXIDE	GAS BUBBLER	PARAROSANILINE-SULFAMIC ACID	24-HOUR	UG/CU METER (25 C)	45 OBS
NITROGEN DIOXIDE	GAS BUBBLER	NASN SODIUM ARSENITE - ORIFICE	24-HOUR	UG/CU METER (25 C)	59 OBS
TOTAL HYDROCARBON	INSTRUMENTAL	FLAME IONIZATION	1-HOUR	PARTS PER MILLION	2956 OBS
NON-METHANE HYDROCARBON	INSTRUMENTAL	FLAME IONIZATION	1-HOUR	PARTS PER MILLION	2714 OBS
METHANE	INSTRUMENTAL	FLAME IONIZATION	1-HOUR	PARTS PER MILLION	5210 OBS
OZONE	INSTRUMENTAL	CHEMILUMINESCENCE	1-HOUR	PARTS PER MILLION	6356 OBS

SITE CODE: 211700003F01 LATITUDE(D,M,S,): 39 28 47 N EPA REGION: 03 UTM ZONE: 17
SITE ADDRESS: MARYLAND AVE EXT LONGITUDE(D,M,S,): 79 02 30 W ELEV ABOVE GROUND: 0015 UTM NORTHING: 4371630
CITY OR AREA: WESTERNPORT CITY POPULATION: 3,106 ELEV ABOVE MSL: 0930 UTM EASTING: 668435
COUNTY(0040): ALLEGANY CO AQCR POPULATION: 224,856 TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - INDUSTRIAL AQCR(113): CUMBERLAND-KEYSER
AGENCY TYPE: STATE SMSA(0000): D NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: MARYLAND STATE DIVISION OF AIR QUALITY CONTROL
LOCATED 50 FEET FROM SLUDGE TANKS

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	52 OBS
SULFUR DIOXIDE	GAS BUBBLER	PARAROSANILINE-SULFAMIC ACID	24-HOUR	UG/CU METER (25 C)	54 OBS
NITROGEN DIOXIDE	GAS BUBBLER	NASN SODIUM ARSENITE - ORIFICE	24-HOUR	UG/CU METER (25 C)	55 OBS

SITE CODE: 211700004J02 LATITUDE(D,M,S,): 39 29 25 N EPA REGION: 03 UTM ZONE: 17
SITE ADDRESS: WESTVACO-STONEY RUN LONGITUDE(D,M,S,): 79 01 32 W ELEV ABOVE GROUND: 0 10 UTM NORTHING: 4372837
CITY OR AREA: WESTERNPORT CITY POPULATION: 3,106 ELEV ABOVE MSL: 1620 UTM EASTING: 00669795
COUNTY(0040): ALLEGANY CO AQCR POPULATION: 224,856 TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: RURAL - COMMERCIAL AQCR(113): CUMBERLAND-KEYSER
AGENCY TYPE: PRIVATE SMSA(0000): D NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: WESTVACO
PAPER MILL SITE

SULFUR DIOXIDE	INSTRUMENTAL	PULSED FLUORESCENT	1-HOUR	PARTS PER MILLION	3263 OBS
SULFUR DIOXIDE	INSTRUMENTAL	PULSED FLUORESCENT	24-HR-AVG	UG/CU METER (25 C)	3031 OBS
SULFUR DIOXIDE	INSTRUMENTAL	PULSED FLUORESCENT	3-HR-AVG	UG/CU METER (25 C)	3268 OBS

SITE CODE: 211700005J02 LATITUDE(D,M,S,): 39 28 03 N EPA REGION: 03 UTM ZONE: 17
SITE ADDRESS: WESTVACO-TRITOWNES LONGITUDE(D,M,S,): 79 01 32 W ELEV ABOVE GROUND: 0 10 UTM NORTHING: 4370309
CITY OR AREA: WESTERNPORT CITY POPULATION: 3,106 ELEV ABOVE MSL: 880 UTM EASTING: 00669850
COUNTY(0040): ALLEGANY CO AQCR POPULATION: 224,856 TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: RURAL - COMMERCIAL AQCR(113): CUMBERLAND-KEYSER
AGENCY TYPE: PRIVATE SMSA(0000): D NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: WESTVACO
PAPER MILL SITE

SULFUR DIOXIDE	INSTRUMENTAL	PULSED FLUORESCENT	1-HOUR	PARTS PER MILLION	4250 OBS
SULFUR DIOXIDE	INSTRUMENTAL	PULSED FLUORESCENT	24-HR-AVG	UG/CU METER (25 C)	4023 OBS
SULFUR DIOXIDE	INSTRUMENTAL	PULSED FLUORESCENT	3-HR-AVG	UG/CU METER (25 C)	4261 OBS

SITE CODE: 211720002F01 LATITUDE(D,M,S,): 39 33 28 N EPA REGION: 03 UTM ZONE: 18
SITE ADDRESS: MEMORIAL AVE LONGITUDE(D,M,S,): 76 59 27 W ELEV ABOVE GROUND: 0045 UTM NORTHING: 4380353
CITY OR AREA: WESTMINSTER CITY POPULATION: 7,207 ELEV ABOVE MSL: 0845 UTM EASTING: 328962
COUNTY(0360): CARROLL CO AQCR POPULATION: 2,070,756 TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - COMMERCIAL AQCR(115): METROPOLITAN BALTIMORE
AGENCY TYPE: STATE SMSA(0720): BALTIMORE, MARYLAND
SUPP. AGENCY: MARYLAND STATE DIVISION OF AIR QUALITY CONTROL
NEW ROAD CONSTRUCTED NEARBY

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	60 OBS
NITRATE ION	HI-VOL	REDUCTION-DIAZO COUPLING	24-HOUR	UG/CU METER (25 C)	4 OBS
SULFATE ION	HI-VOL	COLORIMETRIC	24-HOUR	UG/CU METER (25 C)	51 OBS
SULFUR DIOXIDE	GAS BUBBLER	PARAROSANILINE-SULFAMIC ACID	24-HOUR	UG/CU METER (25 C)	59 OBS
NITROGEN DIOXIDE	GAS BUBBLER	NASN SODIUM ARSENITE - ORIFICE	24-HOUR	UG/CU METER (25 C)	59 OBS

MASSACHUSETTS

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SITE CODE: 220020001F01                    LATITUDE(D.M.S.):  4 16 15 N          EPA REGION: 01          UTM ZONE: 18
SITE ADDRESS: SEWAGE PLANT HOWLAND AVE     LONGITUDE(D.M.S.):  73 36 12 W      ELEV ABOVE GROUND: 0020    UTM NORTHING:  0472200
CITY OR AREA: ADAMS                          CITY POPULATION:     11,772          ELEV ABOVE MSL: 0000    UTM EASTING: 00665000
COUNTY(0187): BERKSHIRE APCD                 AQCR POPULATION:    149,402      TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - INDUSTRIAL               AQCR(117): BERKSHIRE
AGENCY  TYPE: STATE                              SMSA(0000):  0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: BERKSHIRE AIR POLLUTION CONTROL DISTRICT
SEWAGE PLANT SITE NO 6007                                  DISC 3/26/77

    PARTICULATE                    HI-VOL  GRAVIMETRIC                              24-HOUR   UG/CU METER (25 C)      14 OBS
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID       24-HOUR   PARTS PER MILLION       15 OBS


SITE CODE: 220060001F01                    LATITUDE(D.M.S.):  42 23 22 N         EPA REGION: 01          UTM ZONE: 18
SITE ADDRESS: PUBLIC HEALTH CENTER         LONGITUDE(D.M.S.):  72 31 27 W      ELEV ABOVE GROUND: 0045    UTM NORTHING:  4695800
CITY OR AREA: AMHERST                        CITY POPULATION:     26,331          ELEV ABOVE MSL: 0138    UTM EASTING: 00703800
COUNTY(1798): PIONEER VALLEY APCD            AQCR POPULATION:  2,401,881      TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: RURAL - UNQUALIFIED                 AQCR(042): HARTFORD-NEW HAVEN-SPRINGFIELD
AGENCY  TYPE: STATE                              SMSA(0000):  0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: PIONEER VALLEY A P C D
W MA PUBLIC HEALTH CNTR SITE # 5013 START-UP 8/74

    OZONE                          INSTRUMENTAL  CHEMILUMINESCENCE                   1-HOUR   PARTS PER MILLION     4540 OBS


SITE CODE: 220092001F01                    LATITUDE(D.M.S.):  42 14 52 N         EPA REGION: 01          UTM ZONE: 19
SITE ADDRESS: 466 CHESTNUT                 LONGITUDE(D.M.S.):  71 27 16 W      ELEV ABOVE GROUND: 0015    UTM NORTHING:  4680000
CITY OR AREA: ASHLAND                        CITY POPULATION:      8,882          ELEV ABOVE MSL: 0305    UTM EASTING: 00297500
COUNTY(1291): METROPOLITAN BOSTON APCD       AQCR POPULATION:  3,081,324      TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: RURAL - UNQUALIFIED                 AQCR(119): METROPOLITAN BOSTON
AGENCY  TYPE: STATE                              SMSA(0000):  0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: METROPOLITAN BOSTON APCD
4-I+CLUR CHESTNUT ST TRAILER SITE NO. 1023                 DISC 6/1/77

    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID       24-HOUR   PARTS PER MILLION       7 OBS
    OZONE                          INSTRUMENTAL  CHEMILUMINESCENCE                   1-HOUR   PARTS PER MILLION     118 OBS


SITE CODE: 220100001F01                    LATITUDE(D.M.S.):  42 35 36 N         EPA REGION: 01          UTM ZONE: 18
SITE ADDRESS: MAIN ST                      LONGITUDE(D.M.S.):  72 13 42 W      ELEV ABOVE GROUND: 0060    UTM NORTHING:  4719200
CITY OR AREA: ATHOL                          CITY POPULATION:     11,185          ELEV ABOVE MSL: 0610    UTM EASTING: 00727400
COUNTY(0369): CENTRAL MASSACHUSETTS APCD     AQCR POPULATION:    582,167      TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL            AQCR(118): CENTRAL MASSACHUSETTS
AGENCY  TYPE: STATE                              SMSA(0000):  0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: CENTRAL MASS AIR POLLUTION CONTROL DISTRICT
ATHOL CITY HALL SITE NO. 4004 STARTED 6/73

    PARTICULATE                    HI-VOL  GRAVIMETRIC                              24-HOUR   UG/CU METER (25 C)      51 OBS
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID       24-HOUR   PARTS PER MILLION       44 OBS
    NITROGEN DIOXIDE               GAS BUBBLER  NASN SODIUM ARSENITE-ORIFICE       24-HOUR   PARTS PER MILLION        1 OBS


SITE CODE: 220120002F01                    LATITUDE(D.M.S.):  41 55 38 N         EPA REGION: 01          UTM ZONE: 19
SITE ADDRESS: SOUTH MAIN ST                LONGITUDE(D.M.S.):  71 16 46 W      ELEV ABOVE GROUND: 0040    UTM NORTHING:  4644000
CITY OR AREA: ATTLEBORO                      CITY POPULATION:     32,907          ELEV ABOVE MSL: 0150    UTM EASTING: 00311000
COUNTY(2121): SOUTHEASTERN MASS, APCD        AQCR POPULATION:  1,645,380      TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - RESIDENTIAL           AQCR(120): METROPOLITAN PROVIDENCE
AGENCY  TYPE: STATE                              SMSA(6480):  PROVIDENCE-PAWTUCKET-WARWICK, R.I.-MASS.
SUPP. AGENCY: SOUTHEASTERN MASS AIR POLLUTION CONTROL DISTRICT
FIRE STATION SITE NO 3005

    PARTICULATE                    HI-VOL  GRAVIMETRIC                              24-HOUR   UG/CU METER (25 C)      55 OBS
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID       24-HOUR   PARTS PER MILLION       45 OBS


SITE CODE: 220120003F01                    LATITUDE(D.M.S.):  41 55 48 N         EPA REGION: 01          UTM ZONE: 19
SITE ADDRESS:                              LONGITUDE(D.M.S.):  71 15 54 W      ELEV ABOVE GROUND: 0015    UTM NORTHING:  4644300
CITY OR AREA: ATTLEBORO                      CITY POPULATION:     32,907          ELEV ABOVE MSL: 0130    UTM EASTING: 00312200
COUNTY(2121): SOUTHEASTERN MASS, APCD        AQCR POPULATION:  1,645,380      TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - COMMERCIAL               AQCR(120): METROPOLITAN PROVIDENCE
AGENCY  TYPE: STATE                              SMSA(6480):  PROVIDENCE-PAWTUCKET-WARWICK, R.I.-MASS.
SUPP. AGENCY: SUOTHEASTERN MASS A.P.C.D.
LA SALLETTE SHRINE (TRAILER) SITE #3008

    SULFUR DIOXIDE                 INSTRUMENTAL  COULOMETRIC                         1-HOUR   PARTS PER MILLION     7522 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  COULOMETRIC                24-HR-AVG UG/CU METER (25 C)     7660 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  COULOMETRIC                 3-HR-AVG UG/CU METER (25 C)     7583 OBS
    OZONE                          INSTRUMENTAL  CHEMILUMINESCENCE                  1-HOUR   PARTS PER MILLION     4099 OBS


SITE CODE: 220140001F01                    LATITUDE(D.M.S.):  42 33 27 N         EPA REGION: 01          UTM ZONE: 19
SITE ADDRESS: DIST COURTHOUSE RTE 2A        LONGITUDE(D.M.S.):  71 34 21 W      ELEV ABOVE GROUND: 0045    UTM NORTHING:  4714700
CITY OR AREA: AYER                           CITY POPULATION:      7,393          ELEV ABOVE MSL: 0295    UTM EASTING: 00288800
COUNTY(1274): MERRIMACK VALLEY APCD          AQCR POPULATION:  1,122,611      TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL              AQCR(121): MERRIMACK VALLEY-SOUTHERN NEW HAMPSHIRE
AGENCY  TYPE: STATE                              SMSA(4560):  LOWELL, MA-NH
SUPP. AGENCY: MERRIMACK VALLEY AIR POLLUTION CONTROL DISTRICT
SITE NO 2010

    PARTICULATE                    HI-VOL  GRAVIMETRIC                              24-HOUR   UG/CU METER (25 C)      12 OBS
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID       24-HOUR   PARTS PER MILLION       11 OBS


SITE CODE: 220240002F01                    LATITUDE(D.M.S.):  42 20 54 N         EPA REGION: 01          UTM ZONE: 19
SITE ADDRESS: 590 COMMONWEALTH AVE         LONGITUDE(D.M.S.):  71 05 57 W      ELEV ABOVE GROUND: 0010    UTM NORTHING:  4690400
CITY OR AREA: BOSTON                         CITY POPULATION:    641,071          ELEV ABOVE MSL: 0020    UTM EASTING: 00327100
COUNTY(1291): METROPOLITAN BOSTON APCD       AQCR POPULATION:  3,081,324      TIME ZONE(REF GMT):
STATION TYPE: CENTER CITY - COMMERCIAL            AQCR(119): METROPOLITAN BOSTON
AGENCY  TYPE: STATE                              SMSA(1120):  BOSTON, MASS.
SUPP. AGENCY: METROPOLITAN BOSTON AIR POLLUTION CONTROL DISTRICT
TRAILER - KENMORE SQUARE SITE NO 1001

    PARTICULATE                    HI-VOL  GRAVIMETRIC                              24-HOUR   UG/CU METER (25 C)      41 OBS
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(CONTINUED FROM PREVIOUS PAGE)

CARBON MONOXIDE	INSTRUMENTAL	NONDISPERSIVE INFRA-RED	1-HOUR	PARTS PER MILLION	7889	OBS
CARBON MONOXIDE	INSTRUMENTAL	NONDISPERSIVE INFRA-RED	8-HR-AVG	MG/CU METER (25 C)	7858	OBS
SULFUR DIOXIDE	INSTRUMENTAL	COULOMETRIC	1-HOUR	PARTS PER MILLION	6946	OBS
SULFUR DIOXIDE	INSTRUMENTAL	COULOMETRIC	24-HR-AVG	UG/CU METER (25 C)	6893	OBS
SULFUR DIOXIDE	INSTRUMENTAL	COULOMETRIC	3-HR-AVG	UG/CU METER (25 C)	7017	OBS
SULFUR DIOXIDE	GAS BUBBLER	PARAROSANILINE-SULFAMIC ACID	24-HOUR	PARTS PER MILLION	29	OBS
NITROGEN DIOXIDE	INSTRUMENTAL	CHEMILUMINESCENCE	1-HOUR	PARTS PER MILLION	1702	OBS
NITROGEN DIOXIDE	GAS BUBBLER	NASN SODIUM ARSENITE-ORIFICE	24-HOUR	PARTS PER MILLION	38	OBS
WIND SPEED	INSTRUMENTAL	SPOT READING	1-HOUR	MILES/HOUR	58	OBS
WIND DIRECTION	INSTRUMENTAL	SPOT READING	1-HOUR	DEGREES, COMPASS	58	OBS

SITE CODE: 220240012F01 LATITUDE(D.M.S.): 42 19 46 N EPA REGION: 01 UTM ZONE: 19
SITE ADDRESS: FIRE HDQR SOUTHAMPTON ST LONGITUDE(D.M.S.): 71 04 06 W ELEV ABOVE GROUND: 0040 UTM NORTHING: 4688230
CITY OR AREA: BOSTON CITY POPULATION: 641,071 ELEV ABOVE MSL: 0000 UTM EASTING: 00329580
COUNTY(1291): METROPOLITAN BOSTON APCD AQCR POPULATION: 3,081,324 TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - INDUSTRIAL AQCR(1119): METROPOLITAN BOSTON
AGENCY TYPE: STATE SMSA(1120): BOSTON, MASS.
SUPP. AGENCY: METROPOLITAN BOSTON AIR POLLUTION CONTROL DISTRICT
FIRE HEADQUARTERS SITE 1004 NASN SITE

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	49	OBS
SULFUR DIOXIDE	GAS BUBBLER	PARAROSANILINE-SULFAMIC ACID	24-HOUR	PARTS PER MILLION	28	OBS

SITE CODE: 220240016F01 LATITUDE(D.M.S.): 42 22 06 N EPA REGION: 01 UTM ZONE: 19
SITE ADDRESS: VISCONTI ST LONGITUDE(D.M.S.): 71 02 25 W ELEV ABOVE GROUND: 0015 UTM NORTHING: 4692500
CITY OR AREA: BOSTON CITY POPULATION: 641,071 ELEV ABOVE MSL: 0025 UTM EASTING: 00332000
COUNTY(1291): METROPOLITAN BOSTON APCD AQCR POPULATION: 3,081,324 TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - RESIDENTIAL AQCR(1119): METROPOLITAN BOSTON
AGENCY TYPE: STATE SMSA(1120): BOSTON, MASS.
SUPP. AGENCY: METROPOLITAN BOSTON APCD
CALLAHAN TUNNEL TRAILER COMMENCED MONITORING 111974 SITE NO 1026

CARBON MONOXIDE	INSTRUMENTAL	NONDISPERSIVE INFRA-RED	1-HOUR	PARTS PER MILLION	6298	OBS
CARBON MONOXIDE	INSTRUMENTAL	NONDISPERSIVE INFRA-RED	8-HR-AVG	MG/CU METER (25 C)	6139	OBS
SULFUR DIOXIDE	GAS BUBBLER	PARAROSANILINE-SULFAMIC ACID	24-HOUR	PARTS PER MILLION	15	OBS
NITROGEN DIOXIDE	INSTRUMENTAL	CHEMILUMINESCENCE	1-HOUR	PARTS PER MILLION	5818	OBS
NITROGEN DIOXIDE	GAS BUBBLER	NASN SODIUM ARSENITE-ORIFICE	24-HOUR	PARTS PER MILLION	15	OBS
WIND SPEED	INSTRUMENTAL	SPOT READING	1-HOUR	MILES/HOUR	2153	OBS
WIND DIRECTION	INSTRUMENTAL	SPOT READING	1-HOUR	DEGREES, COMPASS	2153	OBS

SITE CODE: 220320003F01 LATITUDE(D.M.S.): 42 04 47 N EPA REGION: 01 UTM ZONE: 19
SITE ADDRESS: CRESENT ST. (RTE. 27) LONGITUDE(D.M.S.): 71 00 55 W ELEV ABOVE GROUND: 0030 UTM NORTHING: 4660400
CITY OR AREA: BROCKTON CITY POPULATION: 89,040 ELEV ABOVE MSL: 0085 UTM EASTING: 00333000
COUNTY(1291): METROPOLITAN BOSTON APCD AQCR POPULATION: 1,445,380 TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL AQCR(1201): METROPOLITAN PROVIDENCE
AGENCY TYPE: STATE SMSA(1200): BROCKTON, MASS.
SUPP. AGENCY: MET. BOSTON APCD
PAINE SCHOOL

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	42	OBS
SULFUR DIOXIDE	GAS BUBBLER	PARAROSANILINE-SULFAMIC ACID	24-HOUR	PARTS PER MILLION	27	OBS

SITE CODE: 220340001F01 LATITUDE(D.M.S.): 42 20 07 N EPA REGION: 01 UTM ZONE: 19
SITE ADDRESS: 115 GREENOUGH ST LONGITUDE(D.M.S.): 71 07 49 W ELEV ABOVE GROUND: 0070 UTM NORTHING: 4689000
CITY OR AREA: BROOKLINE CITY POPULATION: 58,886 ELEV ABOVE MSL: 0125 UTM EASTING: 00324500
COUNTY(1291): METROPOLITAN BOSTON APCD AQCR POPULATION: 3,081,324 TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - RESIDENTIAL AQCR(1119): METROPOLITAN BOSTON
AGENCY TYPE: STATE SMSA(1120): BOSTON, MASS.
SUPP. AGENCY: METROPOLITAN BOSTON AIR POLLUTION CONTROL DISTRICT
BROOKLINE HIGH SCHOOL SITE NO 1017 STARTED 1/71

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	42	OBS
SULFUR DIOXIDE	GAS BUBBLER	PARAROSANILINE-SULFAMIC ACID	24-HOUR	PARTS PER MILLION	27	OBS

SITE CODE: 220360001A01 LATITUDE(D.M.S.): 42 22 50 N EPA REGION: 01 UTM ZONE: 19
SITE ADDRESS: HARVARD HERBARIUM LONGITUDE(D.M.S.): 71 07 04 W ELEV ABOVE GROUND: 0050 UTM NORTHING: 4693982
CITY OR AREA: CAMBRIDGE CITY POPULATION: 100,361 ELEV ABOVE MSL: 0070 UTM EASTING: 325653
COUNTY(1291): METROPOLITAN BOSTON APCD AQCR POPULATION: 3,081,324 TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL AQCR(1119): METROPOLITAN BOSTON
AGENCY TYPE: FPA/ATMOS. SURV. SMSA(1120): BOSTON, MASS.
SUPP. AGENCY: STATE DEPARTMENT OF PUBLIC HEALTH

AMMONIUM ION	HI-VOL	SODIUM PHENOLATE	24-HOUR	UG/CU METER (25 C)	4	OBS
NITRATE ION	HI-VOL	REDUCTION-DIAZO COUPLING	24-HOUR	UG/CU METER (25 C)	4	OBS
SULFATE ION	HI-VOL	COLORIMETRIC	24-HOUR	UG/CU METER (25 C)	4	OBS

SITE CODE: 220360001F01 LATITUDE(D.M.S.): 42 22 30 N EPA REGION: 01 UTM ZONE: 19
SITE ADDRESS: DEVDIA ST LONGITUDE(D.M.S.): 71 07 30 W ELEV ABOVE GROUND: 0040 UTM NORTHING: 4693380
CITY OR AREA: CAMBRIDGE CITY POPULATION: 100,361 ELEV ABOVE MSL: 0080 UTM EASTING: 325042
COUNTY(1291): METROPOLITAN BOSTON APCD AQCR POPULATION: 3,081,324 TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL AQCR(1119): METROPOLITAN BOSTON
AGENCY TYPE: STATE SMSA(1120): BOSTON, MASS.
SUPP. AGENCY: METROPOLITAN BOSTON AIR POLLUTION CONTROL DISTRICT
HARVARD HERBARIA SITE NO 1011 STARTED 3/71

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	33	OBS
SULFUR DIOXIDE	GAS BUBBLER	PARAROSANILINE-SULFAMIC ACID	24-HOUR	PARTS PER MILLION	28	OBS

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SITE CODE: 220360004F01                    LATITUDE(D.M.S.):  42 22 10 N          EPA REGION: 01          UTM ZONE: 19
SITE ADDRESS: MSGR O'BRIEN HIGHWAY         LONGITUDE(D.M.S.):  71 04 00 W      ELEV ABOVE GROUND: 0015    UTM NORTHING:  4692451
CITY OR AREA: CAMBRIDGE                      CITY POPULATION:    100,361       ELEV ABOVE MSL: 0025     UTM EASTING: 00329828
COUNTY(1291): METROPOLITAN BOSTON APCD        AQCR POPULATION:  3,081,324    TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - INDUSTRIAL             AQCR(119): METROPOLITAN BOSTON
AGENCY  TYPE: STATE                              SMSA(1120):  BOSTON, MASS.
SUPP. AGENCY: METROPOLITAN BOSTON AIR POLLUTION CONTROL DISTRICT
TRAILER-MUSEUM OF SCIENCE SITE NO. 1005                        STARTED 1/71

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      48 OBS
    CARBON MONOXIDE                INSTRUMENTAL  NONDISPERSIVE INFRA-RED        1-HOUR   PARTS PER MILLION      7817 OBS
    CARBON MONOXIDE                INSTRUMENTAL  NONDISPERSIVE INFRA-RED        8-HR-AVG  MG/CU METER (25 C)    7809 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  COULOMETRIC                    1-HOUR   PARTS PER MILLION      8010 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  COULOMETRIC                   24-HR-AVG UG/CU METER (25 C)    8134 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  COULOMETRIC                    3-HR-AVG  UG/CU METER (25 C)    8107 OBS
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID    24-HOUR   PARTS PER MILLION        33 OBS
    NITROGEN DIOXIDE               GAS BUBBLER  NASN SODIUM ARSENITE-ORIFICE    24-HOUR   PARTS PER MILLION        41 OBS


SITE CODE: 220380002F01                    LATITUDE(D.M.S.):  42 23 31 N          EPA REGION: 01          UTM ZONE: 19
SITE ADDRESS:                              LONGITUDE(D.M.S.):  71 02 06 W      ELEV ABOVE GROUND: 0042    UTM NORTHING:  4695100
CITY OR AREA: CHELSEA                        CITY POPULATION:     30,625       ELEV ABOVE MSL: 0066     UTM EASTING: 00332600
COUNTY(1291): METROPOLITAN BOSTON APCD        AQCR POPULATION:  3,081,324    TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL             AQCR(119): METROPOLITAN BOSTON
AGENCY  TYPE: STATE                              SMSA(1120):  BOSTON, MASS.
SUPP. AGENCY: MET. BOSTON APCD
FIRE HOQTS. INTERSECTION OF CHESTNUT AND SIXTH STREETS         STARTED 1/77

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      16 OBS


SITE CODE: 220400001F01                    LATITUDE(D.M.S.):  42  9  1 N          EPA REGION: 01          UTM ZONE: 18
SITE ADDRESS: CITY HALL MARKET SQUARE      LONGITUDE(D.M.S.):  72 36 57 W      ELEV ABOVE GROUND: 0040    UTM NORTHING:  4669000
CITY OR AREA: CHICOPEE                       CITY POPULATION:     66,676       ELEV ABOVE MSL: 0140     UTM EASTING: 00697000
COUNTY(1798): PIONEER VALLEY APCD             AQCR POPULATION:  2,401,881    TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL        AQCR(042): HARTFORD-NEW HAVEN-SPRINGFIELD
AGENCY  TYPE: STATE                          SMSA(8000):  SPRINGFIELD-CHICOPEE-HOLYOKE, MASS.-CONN
SUPP. AGENCY: PIONEER VALLEY AIR POLLUTION CONTROL DISTRICT
CITY HALL SITE NO 5003                                         STARTED 8/65

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      49 OBS
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID    24-HOUR   PARTS PER MILLION       34 OBS


SITE CODE: 220400003F01                    LATITUDE(D.M.S.):  42  9    N          EPA REGION: 01          UTM ZONE: 18
SITE ADDRESS: MEADOW STREET                LONGITUDE(D.M.S.):  72 36 13 W      ELEV ABOVE GROUND: 0030    UTM NORTHING:  4669000
CITY OR AREA: CHICOPEE                       CITY POPULATION:     66,676       ELEV ABOVE MSL: 0130     UTM EASTING: 00698000
COUNTY(1798): PIONEER VALLEY APCD             AQCR POPULATION:  2,401,881    TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - COMMERCIAL           AQCR(042): HARTFORD-NEW HAVEN-SPRINGFIELD
AGENCY  TYPE: STATE                          SMSA(8000):  SPRINGFIELD-CHICOPEE-HOLYOKE, MASS.-CONN
SUPP. AGENCY: PIONEER VALLEY AIR POLLUTION CONTROL DISTRICT
SITE NO 5007                                                   DISC. 4/7/77

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      15 OBS
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID    24-HOUR   PARTS PER MILLION       12 OBS


SITE CODE: 220400005F01                    LATITUDE(D.M.S.):  42 11 22 N          EPA REGION: 01          UTM ZONE: 18
SITE ADDRESS:                              LONGITUDE(D.M.S.):  72 36 12 W      ELEV ABOVE GROUND: 0015    UTM NORTHING:  4673400
CITY OR AREA: CHICOPEE                       CITY POPULATION:     66,676       ELEV ABOVE MSL: 0060     UTM EASTING: 00697900
COUNTY(1798): PIONEER VALLEY APCD             AQCR POPULATION:  2,401,881    TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - INDUSTRIAL        AQCR(042): HARTFORD-NEW HAVEN-SPRINGFIELD
AGENCY  TYPE: STATE                          SMSA(8000):  SPRINGFIELD-CHICOPEE-HOLYOKE, MASS.-CONN
SUPP. AGENCY: PIONEER VALLEY APCD
TRAILER SITE NO 5017                                           STARTED 1/76

    SULFUR DIOXIDE                 INSTRUMENTAL  COULOMETRIC                    1-HOUR   PARTS PER MILLION      8248 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  COULOMETRIC                   24-HR-AVG UG/CU METER (25 C)    8317 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  COULOMETRIC                    3-HR-AVG  UG/CU METER (25 C)    8364 OBS
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID    24-HOUR   PARTS PER MILLION       36 OBS
    NITROGEN DIOXIDE               GAS BUBBLER  NASN SODIUM ARSENITE-ORIFICE    24-HOUR   PARTS PER MILLION       48 OBS


SITE CODE: 220480002F01                    LATITUDE(D.M.S.):  42 35 31 N          EPA REGION: 01          UTM ZONE: 19
SITE ADDRESS: ROUTE 2 (DANVERS)            LONGITUDE(D.M.S.):  70 58 37 W      ELEV ABOVE GROUND: 0040    UTM NORTHING:  4717200
CITY OR AREA: DANVERS                        CITY POPULATION:     26,151       ELEV ABOVE MSL: 0120     UTM EASTING: 00337800
COUNTY(1291): METROPOLITAN BOSTON APCD        AQCR POPULATION:  3,081,324    TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: RURAL - UNQUALIFIED                  AQCR(119): METROPOLITAN BOSTON
AGENCY  TYPE: STATE                              SMSA(1120):  BOSTON, MASS.
SUPP. AGENCY: MET. BOSTON APCD
ESSEX AGRICULTURE INSTITUTE                                    DISC. 9/14/77

    OZONE                          INSTRUMENTAL  CHEMILUMINESCENCE              1-HOUR   PARTS PER MILLION      2364 OBS
    OZONE                          INSTRUMENTAL  ULTRA VIOLET DASIBI CORP       1-HOUR   PARTS PER MILLION       614 OBS


SITE CODE: 220570001F01                    LATITUDE(D.M.S.):  41 38 12 N          EPA REGION: 01          UTM ZONE: 18
SITE ADDRESS:                              LONGITUDE(D.M.S.):  70 54 28 W      ELEV ABOVE GROUND: 0010    UTM NORTHING:  4611000
CITY OR AREA: FAIRHAVEN                      CITY POPULATION:     16,332       ELEV ABOVE MSL: 0014     UTM EASTING: 00341100
COUNTY(2121): SOUTHEASTERN MASS. APCD         AQCR POPULATION:  1,645,380    TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - COMMERCIAL                AQCR(120): METROPOLITAN PROVIDENCE
AGENCY  TYPE: STATE                              SMSA(1200):  BROCKTON, MASS.
SUPP. AGENCY: SE MASS AIR POLLUTION CONTROL DISTRICT
TRAILER                                                        DISC. 3/1/77

    SULFUR DIOXIDE                 INSTRUMENTAL  COULOMETRIC                    1-HOUR   PARTS PER MILLION      1580 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  COULOMETRIC                   24-HR-AVG UG/CU METER (25 C)    1570 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  COULOMETRIC                    3-HR-AVG  UG/CU METER (25 C)    1591 OBS
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SITE CODE: 220580001A01                    LATITUDE(D.M.S.):                          EPA REGION: 01          UTM ZONE:
SITE ADDRESS: BEDFORD ST FIRE STA          LONGITUDE(D.M.S.):                    ELEV ABOVE GROUND: 0 50    UTM NORTHING:
CITY OR AREA: FALL RIVER                     CITY POPULATION:     96,898          ELEV ABOVE MSL: 135     UTM EASTING:
COUNTY(2121): SOUTHEASTERN MASS, APCD        AQCR POPULATION: 1,645,380       TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE:                                     AQCR(120): METROPOLITAN PROVIDENCE
AGENCY  TYPE: EPA/ATMOS. SURV.                   SMSA(2480): FALL RIVER, MASS.-R.I.
SUPP. AGENCY: FALL RIVER FIRE DEPARTMENT

    AMMONIUM ION                  HI-VOL  SODIUM PHENOLATE                    24-HOUR   UG/CU METER (25 C)      5 OBS
    NITRATE ION                   HI-VOL  REDUCTION-DIAZO COUPLING            24-HOUR   UG/CU METER (25 C)      5 OBS
    SULFATE ION                   HI-VOL  COLORIMETRIC                        24-HOUR   UG/CU METER (25 C)      5 OBS


SITE CODE: 220580001F01                    LATITUDE(D.M.S.):                          EPA REGION: 01          UTM ZONE:
SITE ADDRESS:                              LONGITUDE(D.M.S.):                    ELEV ABOVE GROUND: 0050    UTM NORTHING:
CITY OR AREA: FALL RIVER                     CITY POPULATION:     96,898          ELEV ABOVE MSL: 0135     UTM EASTING:
COUNTY(2121): SOUTHEASTERN MASS, APCD        AQCR POPULATION: 1,645,380       TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL            AQCR(120): METROPOLITAN PROVIDENCE
AGENCY  TYPE: STATE                              SMSA(2480): FALL RIVER, MASS.-R.I.
SUPP. AGENCY: SOUTH EASTERN MASS APCD
NASN SITE CENTRAL FIRE STATION                                STARTED 10/73

    PARTICULATE                   HI-VOL  GRAVIMETRIC                        24-HOUR   UG/CU METER (25 C)     58 OBS
    SULFUR DIOXIDE                GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID  24-HOUR   PARTS PER MILLION      43 OBS


SITE CODE: 220580004F01                    LATITUDE(D.M.S.):  41 41  7 N          EPA REGION: 01          UTM ZONE: 19
SITE ADDRESS: GLOBE STREET                 LONGITUDE(D.M.S.):  71  9 59 W    ELEV ABOVE GROUND: 0015    UTM NORTHING:  4616900
CITY OR AREA: FALL RIVER                     CITY POPULATION:     96,898          ELEV ABOVE MSL: 0195     UTM EASTING: 00319700
COUNTY(2121): SOUTHEASTERN MASS, APCD        AQCR POPULATION: 1,645,380       TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL            AQCR(120): METROPOLITAN PROVIDENCE
AGENCY  TYPE: STATE                              SMSA(2480): FALL RIVER, MASS.-R.I.
SUPP. AGENCY: SOUTHEASTERN MASS AIR POLLUTION CONTROL DISTRICT
GLOBE ST TRAILER SITE NO 3006                                 STARTED 3/74

    PARTICULATE                   HI-VOL  GRAVIMETRIC                        24-HOUR   UG/CU METER (25 C)      8 OBS
    SULFUR DIOXIDE                INSTRUMENTAL  COULOMETRIC                    1-HOUR   PARTS PER MILLION    7809 OBS
    SULFUR DIOXIDE                INSTRUMENTAL  COULOMETRIC                24-HR-AVG  UG/CU METER (25 C)    8019 OBS
    SULFUR DIOXIDE                INSTRUMENTAL  COULOMETRIC                3-HR-AVG   UG/CU METER (25 C)    7962 OBS
    SULFUR DIOXIDE                GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID  24-HOUR   PARTS PER MILLION      43 OBS
    NITROGEN DIOXIDE              GAS BUBBLER  NASN SODIUM ARSENITE-ORIFICE  24-HOUR   PARTS PER MILLION      52 OBS
    OZONE                         INSTRUMENTAL  CHEMILUMINESCENCE              1-HOUR   PARTS PER MILLION    4743 OBS
    WIND SPEED                    INSTRUMENTAL  SPOT READING                   1-HOUR   MILES/HOUR           2218 OBS
    WIND DIRECTION                INSTRUMENTAL  SPOT READING                   1-HOUR   DEGREES, COMPASS     2071 OBS


SITE CODE: 220620002F01                    LATITUDE(D.M.S.):  42 35 01 N          EPA REGION: 01          UTM ZONE: 19
SITE ADDRESS: 718 MAIN ST                  LONGITUDE(D.M.S.):  71 48 14 W    ELEV ABOVE GROUND: 0050    UTM NORTHING:  4718200
CITY OR AREA: FITCHBURG                      CITY POPULATION:     43,343          ELEV ABOVE MSL: 0510     UTM EASTING: 00269900
COUNTY(0369): CENTRAL MASSACHUSETTS APCD     AQCR POPULATION:    582,167       TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL            AQCR(118): CENTRAL MASSACHUSETTS
AGENCY  TYPE: STATE                              SMSA(2600): FITCHBURG-LEOMINSTER, MASS.
SUPP. AGENCY: CENTRAL MASS AIR POLLUTION CONTROL DISTRICT
FITCHBURG CITY HALL SITE NO 4007                              DISC. 4/76

    SULFUR DIOXIDE                GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID  24-HOUR   PARTS PER MILLION      8 OBS


SITE CODE: 220620003F01                    LATITUDE(D.M.S.):  42 34 18 N          EPA REGION: 01          UTM ZONE: 19
SITE ADDRESS: TRAILER SUMMER ST SUB STA    LONGITUDE(D.M.S.):  71 47  2 W    ELEV ABOVE GROUND: 0015    UTM NORTHING:  4716800
CITY OR AREA: FITCHBURG                      CITY POPULATION:     43,343          ELEV ABOVE MSL: 0495     UTM EASTING: 00271500
COUNTY(0369): CENTRAL MASSACHUSETTS APCD     AQCR POPULATION:    582,167       TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - INDUSTRIAL            AQCR(118): CENTRAL MASSACHUSETTS
AGENCY  TYPE: STATE                              SMSA(2600): FITCHBURG-LEOMINSTER, MASS.
SUPP. AGENCY: CENTRAL MASS AIR POLLUTION CONTROL DISTRICT
SUMMER ST SUB STA FITCHBURG GAS & ELEC CO TRAILER SITE NO 4008    STARTED 3/74

    SULFUR DIOXIDE                INSTRUMENTAL  COULOMETRIC                    1-HOUR   PARTS PER MILLION    8462 OBS
    SULFUR DIOXIDE                INSTRUMENTAL  COULOMETRIC                24-HR-AVG  UG/CU METER (25 C)    8581 OBS
    SULFUR DIOXIDE                INSTRUMENTAL  COULOMETRIC                3-HR-AVG   UG/CU METER (25 C)    8531 OBS
    SULFUR DIOXIDE                GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID  24-HOUR   PARTS PER MILLION      43 OBS
    NITROGEN DIOXIDE              GAS BUBBLER  NASN SODIUM ARSENITE-ORIFICE  24-HOUR   PARTS PER MILLION      46 OBS


SITE CODE: 220620004F01                    LATITUDE(D.M.S.):  42 34 30 N          EPA REGION: 01          UTM ZONE: 19
SITE ADDRESS: WATER ST FIRE STATION        LONGITUDE(D.M.S.):  71 47 29 W    ELEV ABOVE GROUND: 0025    UTM NORTHING:  4717200
CITY OR AREA: FITCHBURG                      CITY POPULATION:     43,343          ELEV ABOVE MSL: 0465     UTM EASTING: 00270900
COUNTY(0369): CENTRAL MASSACHUSETTS APCD     AQCR POPULATION:    582,167       TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL            AQCR(118): CENTRAL MASSACHUSETTS
AGENCY  TYPE: STATE                              SMSA(2600): FITCHBURG-LEOMINSTER, MASS.
SUPP. AGENCY: CENTRAL MASS AIR POLLUTION CONTROL DISTRICT
SITE NO 4014                                                  STARTED 4/72

    PARTICULATE                   HI-VOL  GRAVIMETRIC                        24-HOUR   UG/CU METER (25 C)     57 OBS
    SULFUR DIOXIDE                GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID  24-HOUR   PARTS PER MILLION      42 OBS


SITE CODE: 220620006F01                    LATITUDE(D.M.S.):  42 35 01 N          EPA REGION: 01          UTM ZONE: 19
SITE ADDRESS: 655 MAIN ST                  LONGITUDE(D.M.S.):  71 48 14 W    ELEV ABOVE GROUND: 0033    UTM NORTHING:  4718200
CITY OR AREA: FITCHBURG                      CITY POPULATION:     43,343          ELEV ABOVE MSL: 0493     UTM EASTING: 00269900
COUNTY(0369): CENTRAL MASSACHUSETTS APCD     AQCR POPULATION:    582,167       TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL            AQCR(118): CENTRAL MASSACHUSETTS
AGENCY  TYPE: STATE                              SMSA(2600): FITCHBURG-LEOMINSTER, MASS.
SUPP. AGENCY: CENTRAL MASS APCD
FITCHBURG GAS & ELECTRIC OFFICE BLDG. SITE NO. 4017           STARTED 5/76

    PARTICULATE                   HI-VOL  GRAVIMETRIC                        24-HOUR   UG/CU METER (25 C)     62 OBS
    SULFUR DIOXIDE                GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID  24-HOUR   PARTS PER MILLION      31 OBS
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SITE CODE: 220460001F01                    LATITUDE(D,M,S.): 42 17 37 N          EPA REGION: 01          UTM ZONE: 19
SITE ADDRESS: COUNTY COURT ROUTE 126       LONGITUDE(D,M,S.): 71 24 37 W      ELEV ABOVE GROUND: 0050    UTM NORTHING: 4685000
CITY OR AREA: FRAMINGHAM                     CITY POPULATION:    64,048        ELEV ABOVE MSL: 0220     UTM EASTING: 00301300
COUNTY(1291): METROPOLITAN BOSTON APCD       AQCR POPULATION: 3,081,324     TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL              AQCR(119): METROPOLITAN BOSTON
AGENCY  TYPE: STATE                             SMSA(1120): BOSTON, MASS.
SUPP. AGENCY: METROPOLITAN BOSTON AIR POLLUTION CONTROL DISTRICT
MIDDLESEX CNTY COURT SITE NO 1014                                STARTED 4/71

    PARTICULATE                    HI-VOL  GRAVIMETRIC                                  24-HOUR   UG/CU METER (25 C)      50 ORS
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID           24-HOUR   PARTS PER MILLION       31 ORS


SITE CODE: 220730001F01                    LATITUDE(D,M,S.): 00 00 00 0          EPA REGION: 01          UTM ZONE: 00
SITE ADDRESS: GEORGETOWN HIGH SCHOOL       LONGITUDE(D,M,S.): 00 00 00 0      ELEV ABOVE GROUND: 0012    UTM NORTHING: 0000000
CITY OR AREA: GEORGETOWN                     CITY POPULATION:     5,290        ELEV ABOVE MSL: 0100     UTM EASTING: 00000000
COUNTY(1274): MERRIMACK VALLEY APCD          AQCR POPULATION: 1,122,611     TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL              AQCR(121): MERRIMACK VALLEY-SOUTHERN NEW HAMPSHIRE
AGENCY  TYPE: STATE                             SMSA(4160): LAWRENCE-HAVERHILL, MASS.-N.H.
SUPP. AGENCY: MERRIMACK VALLEY AIR POLLUTION CONTROL DISTRICT
8'X14' OFFICE TRAILER                                            STARTED 2/78

    SULFUR DIOXIDE                 INSTRUMENTAL  COULOMETRIC                           1-HOUR    PARTS PER MILLION     1431 ORS
    SULFUR DIOXIDE                 INSTRUMENTAL  COULOMETRIC                           24-HR-AVG UG/CU METER (25 C)  1412 ORS
    SULFUR DIOXIDE                 INSTRUMENTAL  COULOMETRIC                           3-HR-AVG  UG/CU METER (25 C)  1434 ORS


SITE CODE: 220780002F01                    LATITUDE(D,M,S.): 42 34 19 N          EPA REGION: 01          UTM ZONE: 18
SITE ADDRESS: DEERFIELD STREET             LONGITUDE(D,M,S.): 72 35 50 W      ELEV ABOVE GROUND: 0025    UTM NORTHING: 4715900
CITY OR AREA: GREENFIELD                     CITY POPULATION:    18,116        ELEV ABOVE MSL: 0161     UTM EASTING: 00697200
COUNTY(1798): PIONEER VALLEY APCD            AQCR POPULATION: 2,401,881     TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: RURAL - INDUSTRIAL                  AQCR(042): HARTFORD-NEW HAVEN-SPRINGFIELD
AGENCY  TYPE: STATE                             SMSA(0000): D NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: PIONEER VALLEY AIR POLLUTION CONTROL DISTRICT
GREENFIELD WASTE WATER CONTROL FACILITIES SITE NO. 5016           DISC. 4/7/77

    PARTICULATE                    HI-VOL  GRAVIMETRIC                                  24-HOUR   UG/CU METER (25 C)      15 ORS
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID           24-HOUR   PARTS PER MILLION       13 ORS


SITE CODE: 220840001F01                    LATITUDE(D,M,S.): 42 46 42 N          EPA REGION: 01          UTM ZONE: 19
SITE ADDRESS: MUN BLDG NORTH & ESSEX       LONGITUDE(D,M,S.): 71 04 41 W      ELEV ABOVE GROUND: 0075    UTM NORTHING: 4738100
CITY OR AREA: HAVERHILL                      CITY POPULATION:    46,120        ELEV ABOVE MSL: 0000     UTM EASTING: 00330000
COUNTY(1274): MERRIMACK VALLEY APCD          AQCR POPULATION: 1,122,611     TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL            AQCR(121): MERRIMACK VALLEY-SOUTHERN NEW HAMPSHIRE
AGENCY  TYPE: STATE                             SMSA(0000): D NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: MERRIMACK VALLEY AIR POLLUTION CONTROL DISTRICT
STARTED 1/70

    PARTICULATE                    HI-VOL  GRAVIMETRIC                                  24-HOUR   UG/CU METER (25 C)      54 ORS
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID           24-HOUR   PARTS PER MILLION       43 ORS


SITE CODE: 220860002F01                    LATITUDE(D,M,S.): 00 00 00 0          EPA REGION: 01          UTM ZONE: 00
SITE ADDRESS: 452 MAIN ST                  LONGITUDE(D,M,S.): 00 00 00 0      ELEV ABOVE GROUND: 0040    UTM NORTHING: 0000000
CITY OR AREA: HOLYOKE                        CITY POPULATION:    50,112        ELEV ABOVE MSL: 0090     UTM EASTING: 00000000
COUNTY(1798): PIONEER VALLEY APCD            AQCR POPULATION: 2,401,881     TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - INDUSTRIAL            AQCR(042): HARTFORD-NEW HAVEN-SPRINGFIELD
AGENCY  TYPE: STATE                             SMSA(8000): SPRINGFIELD-CHICOPEE-HOLYOKE, MASS.-CONN
SUPP. AGENCY: PIONEER VALLEY APCD
HOLYOKE FIRE STATION SITE NO. 5019                               DISC. 9/10/77

    PARTICULATE                    HI-VOL  GRAVIMETRIC                                  24-HOUR   UG/CU METER (25 C)      11 ORS


SITE CODE: 220860004F01                    LATITUDE(D,M,S.): 42 11 42 N          EPA REGION: 01          UTM ZONE: 18
SITE ADDRESS: CANAL ST                     LONGITUDE(D,M,S.): 72 36  7 W      ELEV ABOVE GROUND: 0030    UTM NORTHING: 4674000
CITY OR AREA: HOLYOKE                        CITY POPULATION:    50,112        ELEV ABOVE MSL: 0100     UTM EASTING: 00698000
COUNTY(1798): PIONEER VALLEY APCD            AQCR POPULATION: 2,401,881     TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - INDUSTRIAL            AQCR(042): HARTFORD-NEW HAVEN-SPRINGFIELD
AGENCY  TYPE: STATE                             SMSA(8000): SPRINGFIELD-CHICOPEE-HOLYOKE, MASS.-CONN
SUPP. AGENCY: PIONEER VALLEY AIR POLLUTION CONTROL DISTRICT
HWP BLDG SITE #5004                                              DISC. 5/31/77

    PARTICULATE                    HI-VOL  GRAVIMETRIC                                  24-HOUR   UG/CU METER (25 C)      24 ORS
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID           24-HOUR   PARTS PER MILLION       21 ORS


SITE CODE: 220860006F01                    LATITUDE(D,M,S.): 42 11 58 N          EPA REGION: 01          UTM ZONE: 18
SITE ADDRESS: 68 CAROT ST                  LONGITUDE(D,M,S.): 72 36 24 W      ELEV ABOVE GROUND: 0 84    UTM NORTHING: 4674500
CITY OR AREA: HOLYOKE                        CITY POPULATION:    50,112        ELEV ABOVE MSL:  190     UTM EASTING: 00697600
COUNTY(1798): PIONEER VALLEY APCD            AQCR POPULATION: 2,401,881     TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE:                                     AQCR(042): HARTFORD-NEW HAVEN-SPRINGFIELD
AGENCY  TYPE: STATE                             SMSA(8000): SPRINGFIELD-CHICOPEE-HOLYOKE, MASS.-CONN
SUPP. AGENCY: PIONEER VALLEY APCD

    PARTICULATE                    HI-VOL  GRAVIMETRIC                                  24-HOUR   UG/CU METER (25 C)      13 ORS
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID           24-HOUR   PARTS PER MILLION       14 ORS


SITE CODE: 221000003F01                    LATITUDE(D,M,S.): 42 42 31 N          EPA REGION: 01          UTM ZONE: 19
SITE ADDRESS: 1 GARDEN ST                  LONGITUDE(D,M,S.): 71 08 57 W      ELEV ABOVE GROUND: 0070    UTM NORTHING: 4730800
CITY OR AREA: LAWRENCE                       CITY POPULATION:    66,915        ELEV ABOVE MSL: 0110     UTM EASTING: 00324000
COUNTY(1274): MERRIMACK VALLEY APCD          AQCR POPULATION: 1,122,611     TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL            AQCR(121): MERRIMACK VALLEY-SOUTHERN NEW HAMPSHIRE
AGENCY  TYPE: STATE                             SMSA(4160): LAWRENCE-HAVERHILL, MASS.-N.H.
SUPP. AGENCY: MERRIMACK VALLEY APCD
LAWRENCE GENERAL HOSPITAL SITE NO 2014

    PARTICULATE                    HI-VOL  GRAVIMETRIC                                  24-HOUR   UG/CU METER (25 C)      87 ORS
    SULFUR DIOXIDE                 INSTRUMENTAL  COULOMETRIC                           1-HOUR    PARTS PER MILLION     7969 ORS
    SULFUR DIOXIDE                 INSTRUMENTAL  COULOMETRIC                           24-HR-AVG UG/CU METER (25 C)  7953 ORS
    SULFUR DIOXIDE                 INSTRUMENTAL  COULOMETRIC                           3-HR-AVG  UG/CU METER (25 C)  8021 ORS
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(CONTINUED FROM PREVIOUS PAGE)

SULFUR DIOXIDE	GAS BUBBLER	PARAROSANILINE-SULFAMIC ACID	24-HOUR	PARTS PER MILLION	40 OBS
NITROGEN DIOXIDE	GAS BUBBLER	NASN SODIUM ARSENITE-ORIFICE	24-HOUR	PARTS PER MILLION	5 OBS

SITE CODE: 221[illegible]2000,FD1 — LATITUDE(D,M,S,): 42 16 43 N — EPA REGION: 01 — UTM ZONE: 18
SITE ADDRESS: SEWAGE PLANT PLEASANT ST — LONGITUDE(D,M,S,): 73 15 13 W — ELEV ABOVE GROUND: 0003 — UTM NORTHING: 4682000
CITY OR AREA: LEE — CITY POPULATION: 6,426 — ELEV ABOVE MSL: 0000 — UTM EASTING: 0064[illegible]000
COUNTY(0187): BERKSHIRE APCD — AQCR POPULATION: 149,402 — TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: RURAL - UNQUALIFIED — AQCR(117): BERKSHIRE
AGENCY TYPE: STATE — SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: BERKSHIRE AIR POLLUTION CONTROL DISTRICT
SEWAGE PLANT SITE NO A006 — DISC. 3/26/77

PARTICULATE	HI-VOL GRAVIMETRIC		24-HOUR	UG/CU METER (25 C)	13 OBS
SULFUR DIOXIDE	GAS BUBBLER	PARAROSANILINE-SULFAMIC ACID	24-HOUR	PARTS PER MILLION	14 OBS

SITE CODE: 221080001FD1 — LATITUDE(D,M,S,): 42 38 42 N — EPA REGION: 01 — UTM ZONE: 19
SITE ADDRESS: HIGH SCHOOL KIRK ST — LONGITUDE(D,M,S,): 71 18 42 W — ELEV ABOVE GROUND: 0060 — UTM NORTHING: 4723800
CITY OR AREA: LOWELL — CITY POPULATION: 90,239 — ELEV ABOVE MSL: 0150 — UTM EASTING: 0031050[illegible]
COUNTY(1274): MERRIMACK VALLEY APCD — AQCR POPULATION: 1,122,611 — TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL — AQCR(121): MERRIMACK VALLEY-SOUTHERN NEW HAMPSHIRE
AGENCY TYPE: STATE — SMSA(4560): LOWELL, MA-NH
SUPP. AGENCY: MERRIMACK VALLEY AIR POLLUTION CONTROL DISTRICT
HIGH SCHOOL SITE NO. 2007 DISC. 1/14/78 — STARTED 1/70

PARTICULATE	HI-VOL GRAVIMETRIC		24-HOUR	UG/CU METER (25 C)	56 OBS
SULFUR DIOXIDE	GAS BUBBLER	PARAROSANILINE-SULFAMIC ACID	24-HOUR	PARTS PER MILLION	45 OBS

SITE CODE: 221080003FD1 — LATITUDE(D,M,S,): 42 38 21 N — EPA REGION: 01 — UTM ZONE: 19
SITE ADDRESS: FATHER NORTON'S MANOR — LONGITUDE(D,M,S,): 71 17 17 W — ELEV ABOVE GROUND: 0075 — UTM NORTHING: 4723100
CITY OR AREA: LOWELL — CITY POPULATION: 90,239 — ELEV ABOVE MSL: 0175 — UTM EASTING: 0031240[illegible]
COUNTY(1274): MERRIMACK VALLEY APCD — AQCR POPULATION: 1,122,611 — TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - RESIDENTIAL — AQCR(121): MERRIMACK VALLEY-SOUTHERN NEW HAMPSHIRE
AGENCY TYPE: STATE — SMSA(4560): LOWELL, MA-NH
SUPP. AGENCY: MERRIMACK VALLEY AIR POLLUTION CONTROL DISTRICT
FATHER NORTON'S MANOR SITE NO. 2011 — STARTED 1/73

PARTICULATE	HI-VOL GRAVIMETRIC		24-HOUR	UG/CU METER (25 C)	56 OBS
SULFUR DIOXIDE	GAS BUBBLER	PARAROSANILINE-SULFAMIC ACID	24-HOUR	PARTS PER MILLION	44 OBS

SITE CODE: 221080004FD1 — LATITUDE(D,M,S,): 42 38 46 N — EPA REGION: 01 — UTM ZONE: 19
SITE ADDRESS: NORTON'S — LONGITUDE(D,M,S,): 71 18 37 W — ELEV ABOVE GROUND: 0025 — UTM NORTHING: 4723900
CITY OR AREA: LOWELL — CITY POPULATION: 90,239 — ELEV ABOVE MSL: 0115 — UTM EASTING: 0031060[illegible]
COUNTY(1274): MERRIMACK VALLEY APCD — AQCR POPULATION: 1,122,611 — TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL — AQCR(121): MERRIMACK VALLEY-SOUTHERN NEW HAMPSHIRE
AGENCY TYPE: STATE — SMSA(4560): LOWELL, MA-NH
SUPP. AGENCY: MERRIMACK VALLEY APCD
SITE NO 2013 TRAILER — STARTED 12/73

CARBON MONOXIDE	INSTRUMENTAL	NONDISPERSIVE INFRA-RED	1-HOUR	PARTS PER MILLION	7415 OBS
CARBON MONOXIDE	INSTRUMENTAL	NONDISPERSIVE INFRA-RED	8-HR-AVG	MG/CU METER (25 C)	7386 OBS
SULFUR DIOXIDE	INSTRUMENTAL	COULOMETRIC	1-HOUR	PARTS PER MILLION	8459 OBS
SULFUR DIOXIDE	INSTRUMENTAL	COULOMETRIC	24-HR-AVG	UG/CU METER (25 C)	8540 OBS
SULFUR DIOXIDE	INSTRUMENTAL	COULOMETRIC	3-HR-AVG	UG/CU METER (25 C)	8544 OBS
SULFUR DIOXIDE	GAS BUBBLER	PARAROSANILINE-SULFAMIC ACID	24-HOUR	PARTS PER MILLION	42 OBS
NITROGEN DIOXIDE	INSTRUMENTAL	CHEMILUMINESCENCE	1-HOUR	PARTS PER MILLION	5875 OBS
NITROGEN DIOXIDE	GAS BUBBLER	NASN SODIUM ARSENITE-ORIFICE	24-HOUR	PARTS PER MILLION	16 OBS

SITE CODE: 221[illegible]0001FD1 — LATITUDE(D,M,S,): 42 28 00 N — EPA REGION: 01 — UTM ZONE: 19
SITE ADDRESS: CITY HALL MAIN ST — LONGITUDE(D,M,S,): 70 57 00 W — ELEV ABOVE GROUND: 0090 — UTM NORTHING: 4703214
CITY OR AREA: LYNN — CITY POPULATION: 90,294 — ELEV ABOVE MSL: 0120 — UTM EASTING: 339684
COUNTY(1291): METROPOLITAN BOSTON APCD — AQCR POPULATION: 3,081,324 — TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL — AQCR(119): METROPOLITAN BOSTON
AGENCY TYPE: STATE — SMSA(1120): BOSTON, MASS.
SUPP. AGENCY: METROPOLITAN BOSTON AIR POLLUTION CONTROL DISTRICT
CITY HALL SITE NO 1006 — STARTED 10/70

PARTICULATE	HI-VOL GRAVIMETRIC		24-HOUR	UG/CU METER (25 C)	44 OBS
SULFUR DIOXIDE	GAS BUBBLER	PARAROSANILINE-SULFAMIC ACID	24-HOUR	PARTS PER MILLION	33 OBS

SITE CODE: 221210001FD1 — LATITUDE(D,M,S,): 42 12 44 N — EPA REGION: 01 — UTM ZONE: 19
SITE ADDRESS: — LONGITUDE(D,M,S,): 71 20 08 W — ELEV ABOVE GROUND: 0075 — UTM NORTHING: 4675800
CITY OR AREA: MEDFIELD — CITY POPULATION: 9,821 — ELEV ABOVE MSL: 0275 — UTM EASTING: 0030[illegible]200
COUNTY(1291): METROPOLITAN BOSTON APCD — AQCR POPULATION: 3,081,324 — TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: RURAL - UNQUALIFIED — AQCR(119): METROPOLITAN BOSTON
AGENCY TYPE: STATE — SMSA(1120): BOSTON, MASS.
SUPP. AGENCY: MET BOSTON APCD
TRAILER - MEDFIELD STATE HOSPITAL

PARTICULATE	HI-VOL GRAVIMETRIC		24-HOUR	UG/CU METER (25 C)	20 OBS
SULFUR DIOXIDE	INSTRUMENTAL	COULOMETRIC	1-HOUR	PARTS PER MILLION	782 OBS
SULFUR DIOXIDE	INSTRUMENTAL	COULOMETRIC	24-HR-AVG	UG/CU METER (25 C)	750 OBS
SULFUR DIOXIDE	INSTRUMENTAL	COULOMETRIC	3-HR-AVG	UG/CU METER (25 C)	787 OBS
SULFUR DIOXIDE	GAS BUBBLER	PARAROSANILINE-SULFAMIC ACID	24-HOUR	PARTS PER MILLION	11 OBS
NITROGEN DIOXIDE	GAS BUBBLER	NASN SODIUM ARSENITE-ORIFICE	24-HOUR	PARTS PER MILLION	10 OBS
OZONE	INSTRUMENTAL	CHEMILUMINESCENCE	1-HOUR	PARTS PER MILLION	1927 OBS

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SITE CODE: 221220002F01                    LATITUDE(D,M,S,): 42 24 59 N          EPA REGION: 01          UTM ZONE: 19
SITE ADDRESS: FIRE HDQR 100-120 MAIN ST    LONGITUDE(D,M,S,): 71 06 40 W     ELEV ABOVE GROUND: 0020    UTM NORTHING: 4697080
CITY OR AREA: MEDFORD                        CITY POPULATION:   64,397       ELEV ABOVE MSL: 0030     UTM EASTING: 0332600
COUNTY(291): METROPOLITAN BOSTON APCD        AQCR POPULATION: 3,081,324    TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL            AQCR(119): METROPOLITAN BOSTON
AGENCY  TYPE: STATE                             SMSA(1120): BOSTON, MASS.
SUPP. AGENCY: METROPOLITAN BOSTON AIR POLLUTION CONTROL DISTRICT
FIRE HEADQUARTERS SITE NO 1008                              STARTED 1/70

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      49 085
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID    24-HOUR   PARTS PER MILLION       29 085


SITE CODE: 221220003F01                    LATITUDE(D,M,S,): 42 24 16 N          EPA REGION: 01          UTM ZONE: 19
SITE ADDRESS: FELLSWAY & RT 16             LONGITUDE(D,M,S,): 71 04 58 W     ELEV ABOVE GROUND: 0015    UTM NORTHING: 4696800
CITY OR AREA: MEDFORD                        CITY POPULATION:   64,397       ELEV ABOVE MSL: 0050     UTM EASTING: 0332800
COUNTY(291): METROPOLITAN BOSTON APCD        AQCR POPULATION: 3,081,324    TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - INDUSTRIAL               AQCR(119): METROPOLITAN BOSTON
AGENCY  TYPE: STATE                             SMSA(1120): BOSTON, MASS.
SUPP. AGENCY: METROPOLITAN BOSTON AIR POLLUTION CONTROL DISTRICT
TRAILER - WELLINGTON CIRCLE SITE NO 1019                    STARTED 8/71

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      40 085
    CARBON MONOXIDE                INSTRUMENTAL  NONDISPERSIVE INFRA-RED       1-HOUR    PARTS PER MILLION     [225 085
    CARBON MONOXIDE                INSTRUMENTAL  NONDISPERSIVE INFRA-RED       8-HR-AVG  MG/CU METER (25 C)    2248 085
    SULFUR DIOXIDE                 INSTRUMENTAL  COULOMETRIC                   1-HOUR    PARTS PER MILLION     8208 085
    SULFUR DIOXIDE                 INSTRUMENTAL  COULOMETRIC                   24-HR-AVG UG/CU METER (25 C)    8395 085
    SULFUR DIOXIDE                 INSTRUMENTAL  COULOMETRIC                   3-HR-AVG  UG/CU METER (25 C)    8417 085
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID   24-HOUR   PARTS PER MILLION       36 085
    NITROGEN DIOXIDE               GAS BUBBLER  NASN SODIUM ARSENITE-ORIFICE    24-HOUR   PARTS PER MILLION       35 085
    OZONE                          INSTRUMENTAL  CHEMILUMINESCENCE             1-HOUR    PARTS PER MILLION     4977 085
    WIND SPEED                     INSTRUMENTAL  SPOT READING                  1-HOUR    MILES/HOUR            2448 085
    WIND DIRECTION                 INSTRUMENTAL  SPOT READING                  1-HOUR    DEGREES, COMPASS      2448 085


SITE CODE: 221480003F01                    LATITUDE(D,M,S,): 42 16 37 N          EPA REGION: 01          UTM ZONE: 19
SITE ADDRESS:                              LONGITUDE(D,M,S,): 71 14 15 W     ELEV ABOVE GROUND: 0035    UTM NORTHING: 4682750
CITY OR AREA: NEEDHAM                        CITY POPULATION:   29,748       ELEV ABOVE MSL: 0150     UTM EASTING: 0315500
COUNTY(291): METROPOLITAN BOSTON APCD        AQCR POPULATION: 3,081,324    TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - COMMERCIAL               AQCR(119): METROPOLITAN BOSTON
AGENCY  TYPE: STATE                             SMSA(1120): BOSTON, MASS.
SUPP. AGENCY: BUREAU OF AIR QUALITY,MET BOSTON AIR POLLUTION CONTROL DIST
GLOVER MEMORIAL HOSPITAL, SITE NO. 1037                     STARTED 7/75

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      32 085
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID    24-HOUR   PARTS PER MILLION       24 085
    NITROGEN DIOXIDE               GAS BUBBLER  NASN SODIUM ARSENITE-ORIFICE    24-HOUR   PARTS PER MILLION        3 085


SITE CODE: 221500002A01                    LATITUDE(D,M,S,): 41 38 10 N          EPA REGION: 01          UTM ZONE: 19
SITE ADDRESS:                              LONGITUDE(D,M,S,): 70 55 59 W     ELEV ABOVE GROUND: 0050    UTM NORTHING: 4611000
CITY OR AREA: NEW BEDFORD                    CITY POPULATION:  101,777       ELEV ABOVE MSL: 0120     UTM EASTING: 0339000
COUNTY(212): SOUTHEASTERN MASS. APCD         AQCR POPULATION: 1,645,380    TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - COMMERCIAL               AQCR(120): METROPOLITAN PROVIDENCE
AGENCY  TYPE: EPA/ATMOS. SURV.                  SMSA(5400): NEW BEDFORD, MASS.
SUPP. AGENCY: MASS DEPT OF PUBLIC HEALTH
NASN SITE

    AMMONIUM ION                   HI-VOL  SODIUM PHENOLATE                     24-HOUR   UG/CU METER (25 C)       4 085
    NITRATE ION                    HI-VOL  REDUCTION-DIAZO COUPLING             24-HOUR   UG/CU METER (25 C)       4 085
    SULFATE ION                    HI-VOL  COLORIMETRIC                         24-HOUR   UG/CU METER (25 C)       4 085


SITE CODE: 221500002F01                    LATITUDE(D,M,S,): 41 38 11 N          EPA REGION: 01          UTM ZONE: 19
SITE ADDRESS: HIGH SCHOOL COUNTY ST        LONGITUDE(D,M,S,): 70 55 59 W     ELEV ABOVE GROUND: 0040    UTM NORTHING: 4611040
CITY OR AREA: NEW BEDFORD                    CITY POPULATION:  101,777       ELEV ABOVE MSL: 0140     UTM EASTING: 0339000
COUNTY(212): SOUTHEASTERN MASS. APCD         AQCR POPULATION: 1,645,380    TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL            AQCR(120): METROPOLITAN PROVIDENCE
AGENCY  TYPE: STATE                             SMSA(5400): NEW BEDFORD, MASS.
SUPP. AGENCY: SOUTHEASTERN MASS AIR POLLUTION CONTROL DISTRICT
HIGH SCHOOL SITE NO 3003                                    STARTED 7/71

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      56 085
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID    24-HOUR   PARTS PER MILLION       42 085


SITE CODE: 221520002F01                    LATITUDE(D,M,S,): 42 48 29 N          EPA REGION: 01          UTM ZONE: 19
SITE ADDRESS: 25 TEMPLE ST                 LONGITUDE(D,M,S,): 70 52 16 W     ELEV ABOVE GROUND: 0110    UTM NORTHING: 4741000
CITY OR AREA: NEWBURYPORT                    CITY POPULATION:   15,807       ELEV ABOVE MSL: 0150     UTM EASTING: 0334700
COUNTY(274): MERRIMACK VALLEY APCD           AQCR POPULATION: 1,122,611    TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - RESIDENTIAL           AQCR(121): MERRIMACK VALLEY-SOUTHERN NEW HAMPSHIRE
AGENCY  TYPE: STATE                             SMSA(0000): D NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: MERRIMACK VALLEY AIR POLLUTION CONTROL DISTRICT
JAMES E. SULLIVAN BLD SITE NO 2012                          STARTED 9/73

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)       8 085
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID    24-HOUR   PARTS PER MILLION       10 085
    NITROGEN DIOXIDE               GAS BUBBLER  NASN SODIUM ARSENITE-ORIFICE    24-HOUR   PARTS PER MILLION        5 085


SITE CODE: 221580002F01                    LATITUDE(D,M,S,): 42 42 05 N          EPA REGION: 01          UTM ZONE: 18
SITE ADDRESS:                              LONGITUDE(D,M,S,): 73 06 49 W     ELEV ABOVE GROUND: 0008    UTM NORTHING: 4725200
CITY OR AREA: NORTH ADAMS                    CITY POPULATION:   19,195       ELEV ABOVE MSL: 0695     UTM EASTING: 0645600
COUNTY(013): BERKSHIRE APCD                  AQCR POPULATION:  149,402     TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - INDUSTRIAL            AQCR(117): BERKSHIRE
AGENCY  TYPE: STATE                             SMSA(0000): D NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: BERKSHIRE AIR POLLUTION CONTROL DISTRICT
SITE NO 6008                                                STARTED 12/75

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      21 085
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID    24-HOUR   PARTS PER MILLION       16 085
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SITE CODE: 221452001F01                    LATITUDE(D,M,S,): 42 42 18 N          EPA REGION: 01          UTM ZONE: 18
SITE ADDRESS: NORTHFIELD SCHOOL            LONGITUDE(D,M,S,): 72 26 53 W      ELEV ABOVE GROUND: 0046    UTM NORTHING: 4731000
CITY OR AREA: NORTHFIELD                     CITY POPULATION:    2,631          ELEV ABOVE MSL: 0841    UTM EASTING: 0720000
COUNTY(1798): PIONEER VALLEY APCD            AQCR POPULATION: 2,401,881     TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: RURAL - UNQUALIFIED              AQCR(042): HARTFORD-NEW HAVEN-SPRINGFIELD
AGENCY  TYPE: STATE                          SMSA(0000): D NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: PIONEER VALLEY AIR POLLUTION CONTROL DISTRICT
NORTHFIELD SCHOOL SITE NO 5008                                 STARTED 10/71

    PARTICULATE                        HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      47 ORS


SITE CODE: 221700001F01                    LATITUDE(D,M,S,): 42 11 33 N          EPA REGION: 01          UTM ZONE: 19
SITE ADDRESS: FIRE STA MANHATTAN ST        LONGITUDE(D,M,S,): 71 11 44 W      ELEV ABOVE GROUND: 0030    UTM NORTHING: 4673000
CITY OR AREA: NORWOOD                        CITY POPULATION:   30,815          ELEV ABOVE MSL: 0110    UTM EASTING: 0331800
COUNTY(1291): METROPOLITAN BOSTON APCD       AQCR POPULATION: 3,081,324     TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - RESIDENTIAL        AQCR(119): METROPOLITAN BOSTON
AGENCY  TYPE: STATE                          SMSA(1120): BOSTON, MASS.
SUPP. AGENCY: METROPOLITAN BOSTON AIR POLLUTION CONTROL DISTRICT
FIRE STATION SITE NO 1018                                      STARTED 1/71

    PARTICULATE                        HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      48 ORS
    SULFUR DIOXIDE                     GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID    24-HOUR   PARTS PER MILLION       30 ORS


SITE CODE: 221800002F01                    LATITUDE(D,M,S,): 42 26 58 N          EPA REGION: 01          UTM ZONE: 18
SITE ADDRESS: HIBBER SCHOOL NEWELL ST      LONGITUDE(D,M,S,): 73 13 29 W      ELEV ABOVE GROUND: 0040    UTM NORTHING: 4701000
CITY OR AREA: PITTSFIELD                     CITY POPULATION:   57,020          ELEV ABOVE MSL: 1040    UTM EASTING: 0646000
COUNTY(0187): BERKSHIRE APCD                 AQCR POPULATION:  149,402     TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL           AQCR(117): BERKSHIRE
AGENCY  TYPE: STATE                          SMSA(6320): PITTSFIELD, MASS.
SUPP. AGENCY: BERKSHIRE AIR POLLUTION CONTROL DISTRICT
HIBBER SCHOOL SITE NO 6004                                     STARTED 10/71

    PARTICULATE                        HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      47 ORS
    SULFUR DIOXIDE                     GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID    24-HOUR   PARTS PER MILLION       37 ORS


SITE CODE: 221800004F01                    LATITUDE(D,M,S,): 42 27 53 N          EPA REGION: 01          UTM ZONE: 18
SITE ADDRESS: DALTON AVE                   LONGITUDE(D,M,S,): 73 13 27 W      ELEV ABOVE GROUND: 0020    UTM NORTHING: 4702702
CITY OR AREA: PITTSFIELD                     CITY POPULATION:   57,020          ELEV ABOVE MSL: 1045    UTM EASTING: 0646000
COUNTY(0187): BERKSHIRE APCD                 AQCR POPULATION:  149,402     TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - INDUSTRIAL         AQCR(117): BERKSHIRE
AGENCY  TYPE: STATE                          SMSA(6320): PITTSFIELD, MASS.
SUPP. AGENCY: BERKSHIRE AIR POLLUTION CONTROL DISTRICT
STATE POLICE BARRICKS TRAILER - SITE NO. 6003                  STARTED 4/73

    PARTICULATE                        HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      52 ORS
    SULFUR DIOXIDE                     INSTRUMENTAL  COULOMETRIC                     1-HOUR    PARTS PER MILLION     7594 ORS
    SULFUR DIOXIDE                     INSTRUMENTAL  COULOMETRIC                     24-HR-AVG UG/CU METER (25 C)    7682 ORS
    SULFUR DIOXIDE                     INSTRUMENTAL  COULOMETRIC                     3-HR-AVG  UG/CU METER (25 C)    7670 ORS
    SULFUR DIOXIDE                     GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID     24-HOUR   PARTS PER MILLION       40 ORS
    NITROGEN DIOXIDE                   GAS BUBBLER  NASN SODIUM ARSENITE-ORIFICE     24-HOUR   PARTS PER MILLION       54 ORS
    OZONE                              INSTRUMENTAL  CHEMILUMINESCENCE               1-HOUR    PARTS PER MILLION     1980 ORS
    WIND SPEED                         INSTRUMENTAL  SPOT READING                    1-HOUR    MILES/HOUR            1828 ORS
    WIND DIRECTION                     INSTRUMENTAL  SPOT READING                    1-HOUR    DEGREES, COMPASS      1828 ORS


SITE CODE: 221820001F01                    LATITUDE(D,M,S,): 41 57 20 N          EPA REGION: 01          UTM ZONE: 19
SITE ADDRESS: FIRE STATION MAIN STREET     LONGITUDE(D,M,S,): 70 39 54 W      ELEV ABOVE GROUND: 0040    UTM NORTHING: 4646000
CITY OR AREA: PLYMOUTH                       CITY POPULATION:   18,606          ELEV ABOVE MSL: 0090    UTM EASTING: 0362000
COUNTY(2121): SOUTHEASTERN MASS. APCD        AQCR POPULATION: 1,645,380     TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL         AQCR(120): METROPOLITAN PROVIDENCE
AGENCY  TYPE: STATE                          SMSA(0000): D NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: SOUTHEASTERN MASS AIR POLLUTION CONTROL DISTRICT
FIRE STATION SITE NO 3001                                      DISC. 2/1/77

    PARTICULATE                        HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)       6 ORS
    SULFUR DIOXIDE                     GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID    24-HOUR   PARTS PER MILLION        7 ORS


SITE CODE: 221880002F01                    LATITUDE(D,M,S,): 42 14 40 N          EPA REGION: 01          UTM ZONE: 19
SITE ADDRESS:                              LONGITUDE(D,M,S,): 70 58 19 W      ELEV ABOVE GROUND: 0015    UTM NORTHING: 4678600
CITY OR AREA: QUINCY                         CITY POPULATION:   87,966          ELEV ABOVE MSL: 0035    UTM EASTING: 0337300
COUNTY(1291): METROPOLITAN BOSTON APCD       AQCR POPULATION: 3,081,324     TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - INDUSTRIAL            AQCR(119): METROPOLITAN BOSTON
AGENCY  TYPE: STATE                          SMSA(1120): BOSTON, MASS.
SUPP. AGENCY: METROPOLITAN BOSTON AIR POLLUTION CONTROL DISTRICT
TRAILER FORE RIVER BRIDGE SITE NO 1022                         STARTED 1/73

    PARTICULATE                        HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      46 ORS
    CARBON MONOXIDE                    INSTRUMENTAL  NONDISPERSIVE INFRA-RED         1-HOUR    PARTS PER MILLION     8376 ORS
    CARBON MONOXIDE                    INSTRUMENTAL  NONDISPERSIVE INFRA-RED         8-HR-AVG  MG/CU METER (25 C)    8364 ORS
    SULFUR DIOXIDE                     INSTRUMENTAL  COULOMETRIC                     1-HOUR    PARTS PER MILLION     8064 ORS
    SULFUR DIOXIDE                     INSTRUMENTAL  COULOMETRIC                     24-HR-AVG UG/CU METER (25 C)    8131 ORS
    SULFUR DIOXIDE                     INSTRUMENTAL  COULOMETRIC                     3-HR-AVG  UG/CU METER (25 C)    8118 ORS
    SULFUR DIOXIDE                     GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID     24-HOUR   PARTS PER MILLION       30 ORS
    NITROGEN DIOXIDE                   GAS BUBBLER  NASN SODIUM ARSENITE-ORIFICE     24-HOUR   PARTS PER MILLION       36 ORS
    OZONE                              INSTRUMENTAL  CHEMILUMINESCENCE               1-HOUR    PARTS PER MILLION     4722 ORS
    WIND SPEED                         INSTRUMENTAL  SPOT READING                    1-HOUR    MILES/HOUR            2997 ORS
    WIND DIRECTION                     INSTRUMENTAL  SPOT READING                    1-HOUR    DEGREES, COMPASS      2997 ORS


SITE CODE: 221880007F01                    LATITUDE(D,M,S,): 42 16 29 N          EPA REGION: 01          UTM ZONE: 19
SITE ADDRESS: HANCOCK ST.                  LONGITUDE(D,M,S,): 71 01 57 W      ELEV ABOVE GROUND: 0030    UTM NORTHING: 4682100
CITY OR AREA: QUINCY                         CITY POPULATION:   87,966          ELEV ABOVE MSL: 0035    UTM EASTING: 0332400
COUNTY(1291): METROPOLITAN BOSTON APCD       AQCR POPULATION: 3,081,324     TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL           AQCR(119): METROPOLITAN BOSTON
AGENCY  TYPE: STATE                          SMSA(1120): BOSTON, MASS.
SUPP. AGENCY: MET. BOSTON APCD
ATLANTIC FIRE STATION  SITE NO: 1031                           STARTED 6/76

    PARTICULATE                        HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      42 ORS
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(CONTINUED FROM PREVIOUS PAGE)

SULFUR DIOXIDE	GAS BUBBLER PARAROSANILINE-SULFAMIC ACID	24-HOUR	PARTS PER MILLION	27 OBS

SITE CODE: 221940002F01 | LATITUDE(D.M.S.): 42 24 08 N | EPA REGION: 01 | UTM ZONE: 19
SITE ADDRESS: 368 GARFIELD ST | LONGITUDE(D.M.S.): 70 59 34 W | ELEV ABOVE GROUND: 0040 | UTM NORTHING: 4696154
CITY OR AREA: REVERE | CITY POPULATION: 43,159 | ELEV ABOVE MSL: 0050 | UTM EASTING: 00336000
COUNTY(1291): METROPOLITAN BOSTON APCD | AQCR POPULATION: 3,081,324 | TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - RESIDENTIAL | AQCR(119): METROPOLITAN BOSTON
AGENCY TYPE: STATE | SMSA(1120): BOSTON, MASS.
SUPP. AGENCY: METROPOLITAN BOSTON AIR POLLUTION CONTROL DISTRICT
J A GARFIELD JR HIGH SCHOOL SITE NO 1010 | STARTED 1/71

PARTICULATE	HI-VOL GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	46 OBS
SULFUR DIOXIDE	GAS BUBBLER PARAROSANILINE-SULFAMIC ACID	24-HOUR	PARTS PER MILLION	14 OBS

SITE CODE: 221980001F01 | LATITUDE(D.M.S.): 42 30 30 N | EPA REGION: 01 | UTM ZONE: 19
SITE ADDRESS: HIGHLAND AVENUE | LONGITUDE(D.M.S.): 70 54 44 W | ELEV ABOVE GROUND: 0010 | UTM NORTHING: 4707800
CITY OR AREA: SALEM | CITY POPULATION: 40,556 | ELEV ABOVE MSL: 0060 | UTM EASTING: 00342900
COUNTY(1291): METROPOLITAN BOSTON APCD | AQCR POPULATION: 3,081,324 | TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL | AQCR(119): METROPOLITAN BOSTON
AGENCY TYPE: STATE | SMSA(1120): BOSTON, MASS.
SUPP. AGENCY: METROPOLITAN BOSTON AIR POLLUTION CONTROL DIVISION
HIGHLAND AVE TRAILER SITE NO 1028 | DISC. 9/9/77

SULFUR DIOXIDE	INSTRUMENTAL COULOMETRIC	1-HOUR	PARTS PER MILLION	3334 OBS
SULFUR DIOXIDE	INSTRUMENTAL COULOMETRIC	24-HR-AVG	UG/CU METER (25 C)	3294 OBS
SULFUR DIOXIDE	INSTRUMENTAL COULOMETRIC	3-HR-AVG	UG/CU METER (25 C)	3348 OBS

SITE CODE: 222160002F01 | LATITUDE(D.M.S.): 42 05 43 N | EPA REGION: 01 | UTM ZONE: 18
SITE ADDRESS: 25 MILL ST | LONGITUDE(D.M.S.): 72 34 54 W | ELEV ABOVE GROUND: 0045 | UTM NORTHING: 4663000
CITY OR AREA: SPRINGFIELD | CITY POPULATION: 163,905 | ELEV ABOVE MSL: 0145 | UTM EASTING: 00700000
COUNTY(1798): PIONEER VALLEY APCD | AQCR POPULATION: 2,401,881 | TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL | AQCR(042): HARTFORD-NEW HAVEN-SPRINGFIELD
AGENCY TYPE: STATE | SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: LOWER PIONEER VALLEY AIR POLLUTION CONTROL DISTRICT
SITE NO 5002 NASN SITE | STARTUP 8/65

PARTICULATE	HI-VOL GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	52 OBS
SULFUR DIOXIDE	GAS BUBBLER PARAROSANILINE-SULFAMIC ACID	24-HOUR	PARTS PER MILLION	35 OBS

SITE CODE: 222160003F01 | LATITUDE(D.M.S.): 42 06 16 N | EPA REGION: 01 | UTM ZONE: 18
SITE ADDRESS: FIRE STA 142 TAYLOR ST | LONGITUDE(D.M.S.): 72 34 52 W | ELEV ABOVE GROUND: 0040 | UTM NORTHING: 4664000
CITY OR AREA: SPRINGFIELD | CITY POPULATION: 163,905 | ELEV ABOVE MSL: 0130 | UTM EASTING: 00700000
COUNTY(1798): PIONEER VALLEY APCD | AQCR POPULATION: 2,401,881 | TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - INDUSTRIAL | AQCR(042): HARTFORD-NEW HAVEN-SPRINGFIELD
AGENCY TYPE: STATE | SMSA(8000): SPRINGFIELD-CHICOPEE-HOLYOKE, MASS.-CONN
SUPP. AGENCY: PIONEER VALLEY AIR POLLUTION CONTROL DISTRICT
FIRE STATION SITE NO 5001 | STARTUP 8/65

PARTICULATE	HI-VOL GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	46 OBS
SULFUR DIOXIDE	GAS BUBBLER PARAROSANILINE-SULFAMIC ACID	24-HOUR	PARTS PER MILLION	35 OBS

SITE CODE: 222160005A05 | LATITUDE(D.M.S.): 42 6 9 N | EPA REGION: 01 | UTM ZONE: 18
SITE ADDRESS: EAST COLUMBUS AVE | LONGITUDE(D.M.S.): 72 35 35 W | ELEV ABOVE GROUND: 0020 | UTM NORTHING: 4663770
CITY OR AREA: SPRINGFIELD | CITY POPULATION: 163,905 | ELEV ABOVE MSL: 0085 | UTM EASTING: 00699035
COUNTY(1798): PIONEER VALLEY APCD | AQCR POPULATION: 2,401,881 | TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - INDUSTRIAL | AQCR(042): HARTFORD-NEW HAVEN-SPRINGFIELD
AGENCY TYPE: EPA/ATMOS. SURV. | SMSA(8000): SPRINGFIELD-CHICOPEE-HOLYOKE, MASS.-CONN
SUPP. AGENCY: MASS DEPT OF PUBLIC HEALTH
ADJACENT TO I 91 IPS TRAILER NO 2 SPECIAL STUDY | STARTED 9/71

NITROGEN DIOXIDE	INSTRUMENTAL CHEMILUMINESCENCE	1-HOUR	PARTS PER MILLION	7242 OBS

SITE CODE: 222160005F01 | LATITUDE(D.M.S.): 42 05 12 N | EPA REGION: 01 | UTM ZONE: 18
SITE ADDRESS: E COLUMBUS AVE | LONGITUDE(D.M.S.): 72 35 38 W | ELEV ABOVE GROUND: 0015 | UTM NORTHING: 4662000
CITY OR AREA: SPRINGFIELD | CITY POPULATION: 163,905 | ELEV ABOVE MSL: 0085 | UTM EASTING: 00699000
COUNTY(1798): PIONEER VALLEY APCD | AQCR POPULATION: 2,401,881 | TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - INDUSTRIAL | AQCR(042): HARTFORD-NEW HAVEN-SPRINGFIELD
AGENCY TYPE: STATE | SMSA(8000): SPRINGFIELD-CHICOPEE-HOLYOKE, MASS.-CONN
SUPP. AGENCY: PIONEER VALLEY AIR POLLUTION CONTROL DISTRICT
TRAILER SITE NO 5006

PARTICULATE	HI-VOL GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	40 OBS
CARBON MONOXIDE	INSTRUMENTAL NONDISPERSIVE INFRA-RED	1-HOUR	PARTS PER MILLION	8250 OBS
CARBON MONOXIDE	INSTRUMENTAL NONDISPERSIVE INFRA-RED	8-HR-AVG	MG/CU METER (25 C)	8191 OBS
SULFUR DIOXIDE	INSTRUMENTAL COULOMETRIC	1-HOUR	PARTS PER MILLION	8393 OBS
SULFUR DIOXIDE	INSTRUMENTAL COULOMETRIC	24-HR-AVG	UG/CU METER (25 C)	8511 OBS
SULFUR DIOXIDE	INSTRUMENTAL COULOMETRIC	3-HR-AVG	UG/CU METER (25 C)	8489 OBS
SULFUR DIOXIDE	GAS BUBBLER PARAROSANILINE-SULFAMIC ACID	24-HOUR	PARTS PER MILLION	37 OBS
NITROGEN DIOXIDE	INSTRUMENTAL CHEMILUMINESCENCE	1-HOUR	PARTS PER MILLION	7045 OBS
NITROGEN DIOXIDE	GAS BUBBLER NASN SODIUM ARSENITE-ORIFICE	24-HOUR	PARTS PER MILLION	49 OBS
WIND SPEED	INSTRUMENTAL SPOT READING	1-HOUR	MILES/HOUR	3070 OBS
WIND DIRECTION	INSTRUMENTAL SPOT READING	1-HOUR	DEGREES, COMPASS	3070 OBS

SITE CODE: 222240001F01 | LATITUDE(D.M.S.): 41 54 19 N | EPA REGION: 01 | UTM ZONE: 19
SITE ADDRESS: WASHINGTON ST. | LONGITUDE(D.M.S.): 71 05 35 W | ELEV ABOVE GROUND: 0040 | UTM NORTHING: 4641200
CITY OR AREA: TAUNTON | CITY POPULATION: 43,756 | ELEV ABOVE MSL: 0150 | UTM EASTING: 00326400
COUNTY(2121): SOUTHEASTERN MASS. APCD | AQCR POPULATION: 1,645,380 | TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL | AQCR(120): METROPOLITAN PROVIDENCE
AGENCY TYPE: STATE | SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: SOUTHEASTERN MASS. APCD
MORTON HOSPITAL SITE NO. 3010 | STARTED 9/76

PARTICULATE	HI-VOL GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	52 OBS
SULFUR DIOXIDE	GAS BUBBLER PARAROSANILINE-SULFAMIC ACID	24-HOUR	PARTS PER MILLION	39 OBS

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SITE CODE: 222340004F01                    LATITUDE(D,M,S,): 42 22 25 N              EPA REGION: 01          UTM ZONE: 19
SITE ADDRESS: MOODY & MAIN STS             LONGITUDE(D,M,S,): 71 14 10 W        ELEV ABOVE GROUND: 0012    UTM NORTHING: 4693500
CITY OR AREA: WALTHAM                        CITY POPULATION:     61,582          ELEV ABOVE MSL: 0075     UTM EASTING: 0031500
COUNTY(291): METROPOLITAN BOSTON APCD        AQCR POPULATION:  3,081,324       TIME ZONE(REF GMT): 5
STATION TYPE: SUBURBAN - COMMERCIAL               AQCR(119): METROPOLITAN BOSTON
AGENCY  TYPE: STATE                             SMSA(1120): BOSTON, MASS.
SUPP. AGENCY: METROPOLITAN BOSTON AIR POLLUTION CONTROL DISTRICT
TRAILER SITE NO 1021                                        STARTED 1/73

    PARTICULATE                    HI-VOL  GRAVIMETRIC                                  24-HOUR   UG/CU METER (25 C)      41 ORS
    CARBON MONOXIDE                INSTRUMENTAL  NONDISPERSIVE INFRA-RED               1-HOUR   PARTS PER MILLION     7704 ORS
    CARBON MONOXIDE                INSTRUMENTAL  NONDISPERSIVE INFRA-RED               8-HR-AVG  MG/CU METER (25 C)   7603 ORS
    SULFUR DIOXIDE                 INSTRUMENTAL  COULOMETRIC                           1-HOUR   PARTS PER MILLION     7469 ORS
    SULFUR DIOXIDE                 INSTRUMENTAL  COULOMETRIC                           24-HR-AVG UG/CU METER (25 C)   7498 ORS
    SULFUR DIOXIDE                 INSTRUMENTAL  COULOMETRIC                           3-HR-AVG  UG/CU METER (25 C)   7554 ORS
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID          24-HOUR   PARTS PER MILLION       28 ORS
    NITROGEN DIOXIDE               GAS BUBBLER  NASN SODIUM ARSENITE-ORIFICE          24-HOUR   PARTS PER MILLION       38 ORS


SITE CODE: 222372001F01                    LATITUDE(D,M,S,): 42  8 19 N              EPA REGION: 01          UTM ZONE: 18
SITE ADDRESS: RIVER ST                     LONGITUDE(D,M,S,): 80  9 50 W        ELEV ABOVE GROUND: 0016    UTM NORTHING: 4677000
CITY OR AREA: WARREN                         CITY POPULATION:      3,633          ELEV ABOVE MSL: 0646     UTM EASTING: 0073190
COUNTY(0369): CENTRAL MASSACHUSETTS APCD     AQCR POPULATION:    582,167       TIME ZONE(REF GMT): 5 WEST 05 HOURS
STATION TYPE: RURAL - AGRICULTURAL                AQCR(118): CENTRAL MASSACHUSETTS
AGENCY  TYPE: STATE                             SMSA(0000): D NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: CENTRAL MASS AIR POLLN CONTROL DIST.
QUABOAG REGIONAL HIGH SCHOOL SITE NO. 4012                  STARTED 6/72

    PARTICULATE                    HI-VOL  GRAVIMETRIC                                  24-HOUR   UG/CU METER (25 C)      54 ORS
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID          24-HOUR   PARTS PER MILLION       43 ORS


SITE CODE: 222467001F01                    LATITUDE(D,M,S,): 42 46 50 N              EPA REGION: 01          UTM ZONE: 19
SITE ADDRESS:                              LONGITUDE(D,M,S,): 71 00 26 W        ELEV ABOVE GROUND: 0012    UTM NORTHING: 4738200
CITY OR AREA: WEST NEWBURY                   CITY POPULATION:      2,754          ELEV ABOVE MSL: 0045     UTM EASTING: 0335800
COUNTY(1274): MERRIMACK VALLEY APCD          AQCR POPULATION:  1,122,611       TIME ZONE(REF GMT): 5 WEST 05 HOURS
STATION TYPE: RURAL - AGRICULTURAL                AQCR(121): MERRIMACK VALLEY-SOUTHERN NEW HAMPSHIRE
AGENCY  TYPE: STATE                             SMSA(4160): LAWRENCE-HAVERHILL, MASS.-N.H.
SUPP. AGENCY: MERRIMACK VALLEY APCD
PENTUCKET REGIONAL JR HIGH SCHOOL SITE NO 2015              DISC. 10/28/77

    OZONE                          INSTRUMENTAL  CHEMILUMINESCENCE                     1-HOUR   PARTS PER MILLION     1800 ORS


SITE CODE: 222620002F01                    LATITUDE(D,M,S,): 42 28 44 N              EPA REGION: 01          UTM ZONE: 19
SITE ADDRESS: COUNTY COURT MONTVALE AVE    LONGITUDE(D,M,S,): 71 09 12 W        ELEV ABOVE GROUND: 0040    UTM NORTHING: 4705000
CITY OR AREA: WOBURN                         CITY POPULATION:     37,406          ELEV ABOVE MSL: 0100     UTM EASTING: 0323000
COUNTY(291): METROPOLITAN BOSTON APCD        AQCR POPULATION:  3,081,324       TIME ZONE(REF GMT): 5 WEST 05 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL            AQCR(119): METROPOLITAN BOSTON
AGENCY  TYPE: STATE                             SMSA(1120): BOSTON, MASS.
SUPP. AGENCY: METROPOLITAN BOSTON AIR POLLUTION CONTROL DISTRICT
MIDDLESEX CNTY COURT SITE NO 1009                           STARTED 1/71

    PARTICULATE                    HI-VOL  GRAVIMETRIC                                  24-HOUR   UG/CU METER (25 C)      42 ORS
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID          24-HOUR   PARTS PER MILLION       10 ORS


SITE CODE: 222640004A01                    LATITUDE(D,M,S,): 42 15 47 N              EPA REGION: 01          UTM ZONE: 19
SITE ADDRESS: 10 FRONT STREET              LONGITUDE(D,M,S,): 71 48 07 W        ELEV ABOVE GROUND: 0060    UTM NORTHING: 4682600
CITY OR AREA: WORCHESTER                     CITY POPULATION:    176,572          ELEV ABOVE MSL: 0580     UTM EASTING: 0024800
COUNTY(0369): CENTRAL MASSACHUSETTS APCD     AQCR POPULATION:    582,167       TIME ZONE(REF GMT): 5 WEST 05 HOURS
STATION TYPE: CENTER CITY - INDUSTRIAL            AQCR(118): CENTRAL MASSACHUSETTS
AGENCY  TYPE: EPA/ATMOS. SURV.                  SMSA(9240): WORCESTER, MASS.
SUPP. AGENCY: ENVIRONMENTAL MONITORING AND SUPPORT LABORATORY
CENTRAL MASSACHUSETTS AIR POLLUTION CONTROL DISTRICT

    AMMONIUM ION                   HI-VOL  SODIUM PHENOLATE                             24-HOUR   UG/CU METER (25 C)      15 ORS
    NITRATE ION                    HI-VOL  REDUCTION-DIAZO COUPLING                     24-HOUR   UG/CU METER (25 C)      15 ORS
    SULFATE ION                    HI-VOL  COLORIMETRIC                                 24-HOUR   UG/CU METER (25 C)      15 ORS


SITE CODE: 222640004F01                    LATITUDE(D,M,S,): 42 15 47 N              EPA REGION: 01          UTM ZONE: 19
SITE ADDRESS: 810 MAIN STREET              LONGITUDE(D,M,S,): 71 48 09 W        ELEV ABOVE GROUND: 0060    UTM NORTHING: 4682600
CITY OR AREA: WORCHESTER                     CITY POPULATION:    176,572          ELEV ABOVE MSL: 0580     UTM EASTING: 0024885
COUNTY(0369): CENTRAL MASSACHUSETTS APCD     AQCR POPULATION:    582,167       TIME ZONE(REF GMT): 5 WEST 05 HOURS
STATION TYPE: CENTER CITY - INDUSTRIAL            AQCR(118): CENTRAL MASSACHUSETTS
AGENCY  TYPE: STATE                             SMSA(9240): WORCESTER, MASS.
SUPP. AGENCY: CENTRAL MASS AIR POLLUTION CONTROL DISTRICT
NARCUS DEPT STORE SITE NO 4003                              STARTED 10/71

    PARTICULATE                    HI-VOL  GRAVIMETRIC                                  24-HOUR   UG/CU METER (25 C)     255 ORS
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID          24-HOUR   PARTS PER MILLION       44 ORS


SITE CODE: 222640008F01                    LATITUDE(D,M,S,): 42 15 00 N              EPA REGION: 01          UTM ZONE: 19
SITE ADDRESS: 950 MAIN ST                  LONGITUDE(D,M,S,): 71 49 28 W        ELEV ABOVE GROUND: 0040    UTM NORTHING: 4681200
CITY OR AREA: WORCHESTER                     CITY POPULATION:    176,572          ELEV ABOVE MSL: 0560     UTM EASTING: 0026700
COUNTY(0369): CENTRAL MASSACHUSETTS APCD     AQCR POPULATION:    582,167       TIME ZONE(REF GMT): 5 WEST 05 HOURS
STATION TYPE: CENTER CITY - INDUSTRIAL            AQCR(118): CENTRAL MASSACHUSETTS
AGENCY  TYPE: STATE                             SMSA(9240): WORCESTER, MASS.
SUPP. AGENCY: CENTRAL MASS AIR POLLUTION CONTROL DISTRICT
CLARK UNIVERSITY SITE NO 4001                               STARTED 9/71

    PARTICULATE                    HI-VOL  GRAVIMETRIC                                  24-HOUR   UG/CU METER (25 C)      53 ORS
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID          24-HOUR   PARTS PER MILLION       19 ORS
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SITE CODE: 222640009F01 | LATITUDE(D.M.S.): 00 00 00 0 | EPA REGION: 01 | UTM ZONE: 00
SITE ADDRESS: 75 GROVE ST | LONGITUDE(D.M.S.): 00 00 00 0 | ELEV ABOVE GROUND: 0050 | UTM NORTHING: 0000000
CITY OR AREA: WORCHESTER | CITY POPULATION: 176,572 | ELEV ABOVE MSL: 0540 | UTM EASTING: 00000000
COUNTY(0369): CENTRAL MASSACHUSETTS APCD | AQCR POPULATION: 682,167 | TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL | AQCR(118): CENTRAL MASSACHUSETTS
AGENCY TYPE: STATE | SMSA(9240): WORCESTER, MASS.
SUPP. AGENCY: CENTRAL MASS AIR POLLUTION CONTROL DISTRICT
PARKER BLD. SITE NO. 4002 | STARTED 7/75

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	56 OBS
SULFUR DIOXIDE	GAS BUBBLER	PARAROSANILINE-SULFAMIC ACID	24-HOUR	PARTS PER MILLION	46 OBS

SITE CODE: 222640011F01 | LATITUDE(D.M.S.): 00 00 00 0 | EPA REGION: 01 | UTM ZONE: 00
SITE ADDRESS: BOYLSTON ST | LONGITUDE(D.M.S.): 00 00 00 0 | ELEV ABOVE GROUND: 0040 | UTM NORTHING: 0000000
CITY OR AREA: WORCHESTER | CITY POPULATION: 176,572 | ELEV ABOVE MSL: 0685 | UTM EASTING: 00000000
COUNTY(0369): CENTRAL MASSACHUSETTS APCD | AQCR POPULATION: 682,167 | TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL | AQCR(118): CENTRAL MASSACHUSETTS
AGENCY TYPE: STATE | SMSA(9240): WORCESTER, MASS.
SUPP. AGENCY: CENTRAL MASS AIR POLLUTION CONTROL DISTRICT
QUINSIGAMOND COMMUNITY COLLEGE SITE NO. 4010 | STARTED 1/73

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	52 OBS

SITE CODE: 222640012F01 | LATITUDE(D.M.S.): 42 15 31 N | EPA REGION: 01 | UTM ZONE: 19
SITE ADDRESS: NEW SALEM & WASH STS | LONGITUDE(D.M.S.): 71 48 02 W | ELEV ABOVE GROUND: 0013 | UTM NORTHING: 4682100
CITY OR AREA: WORCHESTER | CITY POPULATION: 176,572 | ELEV ABOVE MSL: 0493 | UTM EASTING: 00269000
COUNTY(0369): CENTRAL MASSACHUSETTS APCD | AQCR POPULATION: 682,167 | TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL | AQCR(118): CENTRAL MASSACHUSETTS
AGENCY TYPE: STATE | SMSA(9240): WORCESTER, MASS.
SUPP. AGENCY: CENTRAL MASS AIR POLLUTION CONTROL DISTRICT
TRAILER - NEAR DOWNTOWN WORC SITE NO 4013 | STARTED 11/73

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	248 OBS
CARBON MONOXIDE	INSTRUMENTAL	NONDISPERSIVE INFRA-RED	1-HOUR	PARTS PER MILLION	7481 OBS
CARBON MONOXIDE	INSTRUMENTAL	NONDISPERSIVE INFRA-RED	8-HR-AVG	MG/CU METER (25 C)	7439 OBS
SULFUR DIOXIDE	INSTRUMENTAL	COULOMETRIC	1-HOUR	PARTS PER MILLION	8498 OBS
SULFUR DIOXIDE	INSTRUMENTAL	COULOMETRIC	24-HR-AVG	UG/CU METER (25 C)	8575 OBS
SULFUR DIOXIDE	INSTRUMENTAL	COULOMETRIC	3-HR-AVG	UG/CU METER (25 C)	8584 OBS
SULFUR DIOXIDE	GAS BUBBLER	PARAROSANILINE-SULFAMIC ACID	24-HOUR	PARTS PER MILLION	45 OBS
NITROGEN DIOXIDE	INSTRUMENTAL	CHEMILUMINESCENCE	1-HOUR	PARTS PER MILLION	4345 OBS
NITROGEN DIOXIDE	GAS BUBBLER	NASN SODIUM ARSENITE-ORIFICE	24-HOUR	PARTS PER MILLION	47 OBS
OZONE	INSTRUMENTAL	CHEMILUMINESCENCE	1-HOUR	PARTS PER MILLION	4469 OBS
WIND SPEED	INSTRUMENTAL	SPOT READING	1-HOUR	MILES/HOUR	3264 OBS
WIND DIRECTION	INSTRUMENTAL	SPOT READING	1-HOUR	DEGREES, COMPASS	3262 OBS

SITE CODE: 222640013F01 | LATITUDE(D.M.S.): 42 16 27 N | EPA REGION: 01 | UTM ZONE: 19
SITE ADDRESS: | LONGITUDE(D.M.S.): 71 45 36 W | ELEV ABOVE GROUND: 0015 | UTM NORTHING: 4683700
CITY OR AREA: WORCHESTER | CITY POPULATION: 176,572 | ELEV ABOVE MSL: 0410 | UTM EASTING: 00272400
COUNTY(0369): CENTRAL MASSACHUSETTS APCD | AQCR POPULATION: 682,167 | TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - RESIDENTIAL | AQCR(118): CENTRAL MASSACHUSETTS
AGENCY TYPE: STATE | SMSA(9240): WORCESTER, MASS.
SUPP. AGENCY: CENTRAL MASS AIR POLLUTION CONTROL DISTRICT
WORCESTER HEALTH DEPT, CORNER BELMONT ST. AND LAKE AVE. SITE NO. | STARTED 7/75

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	50 OBS
SULFUR DIOXIDE	GAS BUBBLER	PARAROSANILINE-SULFAMIC ACID	24-HOUR	PARTS PER MILLION	41 OBS

MICHIGAN

SITE CODE: 230040001F01 | LATITUDE(D,M,S,): 42 15 10 N | EPA REGION: 05 | UTM ZONE: 16
SITE ADDRESS: 1023 NORTH CLARK ST | LONGITUDE(D,M,S,): 84 35 00 W | ELEV ABOVE GROUND: 0015 | UTM NORTHING: 4680451
CITY OR AREA: ALBION | CITY POPULATION: 12,112 | ELEV ABOVE MSL: 1001 | UTM EASTING: 699359
COUNTY(0760): CALHOUN CO | AQCR POPULATION: 1,329,787 | TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - INDUSTRIAL | AQCR(125): SOUTH CENTRAL MICHIGAN
AGENCY TYPE: STATE | SMSA(0780): BATTLE CREEK, MI,
SUPP. AGENCY: MICHIGAN DEPARTMENT OF PUBLIC HEALTH
MICHIGAN NATIONAL GUARD AMORY | ACTIVE 1/72

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C) 35 OBS

SITE CODE: 230040003F02 | LATITUDE(D,M,S,): 42 15 11 N | EPA REGION: 05 | UTM ZONE: 16
SITE ADDRESS: 525 AUSTIN AVE. | LONGITUDE(D,M,S,): 84 45 35 W | ELEV ABOVE GROUND: 0 15 | UTM NORTHING: 4680300
CITY OR AREA: ALBION | CITY POPULATION: 12,112 | ELEV ABOVE MSL: 980 | UTM EASTING: 0068480
COUNTY(0760): CALHOUN CO | AQCR POPULATION: 1,329,787 | TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL | AQCR(125): SOUTH CENTRAL MICHIGAN
AGENCY TYPE: STATE | SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: MICHIGAN DEPARTMENT OF NATURAL RESOURCES AIR QUALITY DIVISION
NEAR HAYES-ALBION FOUNDRY

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C) 33 OBS

SITE CODE: 230160001G01 | LATITUDE(D,M,S,): 42 13 42 N | EPA REGION: 05 | UTM ZONE: 17
SITE ADDRESS: 14700 GODDARD | LONGITUDE(D,M,S,): 83 12 33 W | ELEV ABOVE GROUND: 0012 | UTM NORTHING: 4677300
CITY OR AREA: ALLEN PARK | CITY POPULATION: 40,747 | ELEV ABOVE MSL: 0612 | UTM EASTING: 00317700
COUNTY(5320): WAYNE CO | AQCR POPULATION: 4,320,106 | TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - MOBILE | AQCR(123): METROPOLITAN DETROIT-PORT HURON
AGENCY TYPE: COUNTY | SMSA(2160): DETROIT, MICHIGAN
SUPP. AGENCY: WAYNE COUNTY AIR POLLUTION CONTROL DIVISION
ALLEN PARK

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	58 OBS
SOILING INDEX (TRANSMISSION)	TAPE SAMPLER	TRANSMITTANCE	2-HOUR	COHS/1,000 LINEAR FT	3849 OBS
CARBON MONOXIDE	INSTRUMENTAL	NONDISPERSIVE INFRA-RED	1-HOUR	MG/CU METER (0 C)	7343 OBS
CARBON MONOXIDE	INSTRUMENTAL	NONDISPERSIVE INFRA-RED	8-HR-AVG	MG/CU METER (25 C)	7605 OBS
SULFUR DIOXIDE	INSTRUMENTAL	COULOMETRIC	1-HOUR	UG/CU METER (25 C)	6709 OBS
SULFUR DIOXIDE	INSTRUMENTAL	COULOMETRIC	24-HR-AVG	UG/CU METER (25 C)	6907 OBS
SULFUR DIOXIDE	INSTRUMENTAL	COULOMETRIC	3-HR-AVG	UG/CU METER (25 C)	7071 OBS

SITE CODE: 230200001F01 | LATITUDE(D,M,S,): 45 04 08 N | EPA REGION: 05 | UTM ZONE: 17
SITE ADDRESS: 309 WEST ST | LONGITUDE(D,M,S,): 83 25 44 W | ELEV ABOVE GROUND: 0040 | UTM NORTHING: 4993250
CITY OR AREA: ALPENA | CITY POPULATION: 13,805 | ELEV ABOVE MSL: 0620 | UTM EASTING: 308792
COUNTY(0220): ALPENA CO | AQCR POPULATION: 556,787 | TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: | AQCR(126): UPPER MICHIGAN
AGENCY TYPE: STATE | SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: MICHIGAN STATE DEPARTMENT OF PUBLIC HEALTH
ACTIVE 1/71

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C) 46 OBS

SITE CODE: 230200002F01 | LATITUDE(D,M,S,): 45 02 15 N | EPA REGION: 05 | UTM ZONE: 17
SITE ADDRESS: 201 N RIPLEY BLVD | LONGITUDE(D,M,S,): 83 27 00 W | ELEV ABOVE GROUND: 0020 | UTM NORTHING: 4989813
CITY OR AREA: ALPENA | CITY POPULATION: 13,805 | ELEV ABOVE MSL: 0607 | UTM EASTING: 307023
COUNTY(0220): ALPENA CO | AQCR POPULATION: 556,787 | TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: | AQCR(126): UPPER MICHIGAN
AGENCY TYPE: STATE | SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: MICHIGAN STATE DEPARTMENT OF PUBLIC HEALTH
ACTIVE 1/71

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C) 60 OBS

SITE CODE: 230200003F01 | LATITUDE(D,M,S,): 45 07 24 N | EPA REGION: 05 | UTM ZONE: 17
SITE ADDRESS: ALPENA | LONGITUDE(D,M,S,): 83 26 48 W | ELEV ABOVE GROUND: 0012 | UTM NORTHING: 4999338
CITY OR AREA: ALPENA | CITY POPULATION: 13,805 | ELEV ABOVE MSL: 0684 | UTM EASTING: 307876
COUNTY(0220): ALPENA CO | AQCR POPULATION: 556,787 | TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: | AQCR(126): UPPER MICHIGAN
AGENCY TYPE: STATE | SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: MICHIGAN STATE DEPARTMENT OF PUBLIC HEALTH
1.8 MI N OF CITY LIMITS ON US 23 | ACTIVE 1/71

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C) 50 OBS

SITE CODE: 230240002F01 | LATITUDE(D,M,S,): 42 16 51 N | EPA REGION: 05 | UTM ZONE: 17
SITE ADDRESS: 425 E WASHINGTON | LONGITUDE(D,M,S,): 83 44 36 W | ELEV ABOVE GROUND: 0020 | UTM NORTHING: 4684400
CITY OR AREA: ANN ARBOR | CITY POPULATION: 99,797 | ELEV ABOVE MSL: 0866 | UTM EASTING: 00273800
COUNTY(5280): WASHTENAW CO | AQCR POPULATION: 1,329,787 | TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: | AQCR(125): SOUTH CENTRAL MICHIGAN
AGENCY TYPE: STATE | SMSA(0440): ANN ARBOR, MICHIGAN
SUPP. AGENCY: MICHIGAN STATE DEPARTMENT OF PUBLIC HEALTH
ACTIVE 1/69

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C) 55 OBS

SITE CODE: 230380001F01 | LATITUDE(D,M,S,): 42 19 00 N | EPA REGION: 05 | UTM ZONE: 16
SITE ADDRESS: 195 EAST MICHIGAN AVE | LONGITUDE(D,M,S,): 85 10 40 W | ELEV ABOVE GROUND: 0020 | UTM NORTHING: 4686325
CITY OR AREA: BATTLE CREEK | CITY POPULATION: 38,931 | ELEV ABOVE MSL: 0870 | UTM EASTING: 650168
COUNTY(0760): CALHOUN CO | AQCR POPULATION: 1,329,787 | TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL | AQCR(125): SOUTH CENTRAL MICHIGAN
AGENCY TYPE: STATE | SMSA(0780): BATTLE CREEK, MI,
SUPP. AGENCY: MICHIGAN DEPARTMENT OF PUBLIC HEALTH
CENTRAL FIRE STATION | ACTIVE 1/72

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C) 34 OBS

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SITE CODE: 230420001F01                    LATITUDE(D,M,S,): 43 36 00 N          EPA REGION: 05          UTM ZONE: 17
SITE ADDRESS: 1009 N MADISON               LONGITUDE(D,M,S,): 83 53 00 W      ELEV ABOVE GROUND: 0014    UTM NORTHING: 4831266
CITY OR AREA: BAY CITY                       CITY POPULATION:    49,449        ELEV ABOVE MSL: 0604     UTM EASTING:  367273
COUNTY(0400): BAY CO                         AQCR POPULATION: 2,215,827     TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE:                                     AQCR(122): CENTRAL MICHIGAN
AGENCY  TYPE: STATE                             SMSA(0800): BAY CITY, MICHIGAN
SUPP, AGENCY: MICHIGAN DEPARTMENT OF PUBLIC HEALTH
ACTIVE 7/71

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      49 OBS


SITE CODE: 230460001F01                    LATITUDE(D,M,S,): 42 06 48 N          EPA REGION: 05          UTM ZONE: 16
SITE ADDRESS: 200 WALL ST                  LONGITUDE(D,M,S,): 86 27 05 W      ELEV ABOVE GROUND: 0030    UTM NORTHING: 4662285
CITY OR AREA: BENTON HARBOR                  CITY POPULATION:    16,481        ELEV ABOVE MSL: 0630     UTM EASTING:  545355
COUNTY(0540): BERRIEN CO                     AQCR POPULATION:   823,389     TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE:                                     AQCR(082): SOUTH BEND-ELKHART-BENTON HARBOR
AGENCY  TYPE: STATE                             SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP, AGENCY: MICHIGAN STATE DEPARTMENT OF PUBLIC HEALTH
ACTIVE 1/69

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      39 OBS
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID   24-HOUR   UG/CU METER (25 C)      16 OBS


SITE CODE: 230460002F01                    LATITUDE(D,M,S,): 42 07 33 N          EPA REGION: 05          UTM ZONE: 16
SITE ADDRESS: ROSS AIR FIELD               LONGITUDE(D,M,S,): 86 25 44 W      ELEV ABOVE GROUND: 0010    UTM NORTHING: 4663700
CITY OR AREA: BENTON HARBOR                  CITY POPULATION:    16,481        ELEV ABOVE MSL: 0646     UTM EASTING: 00547200
COUNTY(0540): BERRIEN CO                     AQCR POPULATION:   823,389     TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE:                                     AQCR(082): SOUTH BEND-ELKHART-BENTON HARBOR
AGENCY  TYPE: STATE                             SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP, AGENCY: MICHIGAN STATE DEPARTMENT OF PUBLIC HEALTH
ACTIVE 1/71

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      58 OBS


SITE CODE: 230460004F01                    LATITUDE(D,M,S,): 42 07 26 N          EPA REGION: 05          UTM ZONE: 16
SITE ADDRESS: N UPTON STREET               LONGITUDE(D,M,S,): 86 28 30 W      ELEV ABOVE GROUND: 0       UTM NORTHING: 4663460
CITY OR AREA: BENTON HARBOR                  CITY POPULATION:    16,481        ELEV ABOVE MSL:          UTM EASTING: 00543000
COUNTY(0540): BERRIEN CO                     AQCR POPULATION:   823,389     TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - INDUSTRIAL            AQCR(082): SOUTH BEND-ELKHART-BENTON HARBOR
AGENCY  TYPE: STATE                             SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP, AGENCY: MICHIGAN DEPT OF NATURAL RESOURCES
MDNR #11-007 SUSPENDED PARTICULATE

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      40 OBS


SITE CODE: 230540001F01                    LATITUDE(D,M,S,): 41 46 10 N          EPA REGION: 05          UTM ZONE: 16
SITE ADDRESS: 454 FOREST LAWN ROAD         LONGITUDE(D,M,S,): 86 39 00 W      ELEV ABOVE GROUND: 0012    UTM NORTHING: 4624637
CITY OR AREA: BERRIEN CO                     CITY POPULATION:   163,875        ELEV ABOVE MSL: 0674     UTM EASTING:  529089
COUNTY(0540): BERRIEN CO                     AQCR POPULATION:   823,389     TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: RURAL - AGRICULTURAL                AQCR(082): SOUTH BEND-ELKHART-BENTON HARBOR
AGENCY  TYPE: STATE                             SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP, AGENCY: MICHIGAN DEPT OF NATURAL RESOURCES
O'SELKA AIRFIELD AIR POLLUTION TRAILER 01 SITE 11-5

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)       5 OBS


SITE CODE: 230600001F01                    LATITUDE(D,M,S,): 43 41 14 N          EPA REGION: 05          UTM ZONE: 16
SITE ADDRESS: SWAN TECH ART BLDG           LONGITUDE(D,M,S,): 85 28 44 W      ELEV ABOVE GROUND: 0070    UTM NORTHING: 4838050
CITY OR AREA: BIG RAPIDS                     CITY POPULATION:    11,995        ELEV ABOVE MSL: 0960     UTM EASTING: 00622600
COUNTY(1380): MECOSTA CO                     AQCR POPULATION: 2,215,827     TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - COMMERCIAL               AQCR(122): CENTRAL MICHIGAN
AGENCY  TYPE: STATE                             SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP, AGENCY: AIR POLLUTION CONTROL DIVISION  MICH DEPT OF NAT RES
SITE LOC ON 5 STORY BLDG & OPERATED BY ENVIRONMENTAL HLTH DEPT    AT FERRIS STATE COLLEGE

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      41 OBS


SITE CODE: 230740001F01                    LATITUDE(D,M,S,): 44 14 55 N          EPA REGION: 05          UTM ZONE: 16
SITE ADDRESS: 111 SIMON STREET             LONGITUDE(D,M,S,): 85 23 44 W      ELEV ABOVE GROUND: 0070    UTM NORTHING: 4900505
CITY OR AREA: CADILLAC                       CITY POPULATION:     9,990        ELEV ABOVE MSL: 1430     UTM EASTING: 00628108
COUNTY(5340): WEXFORD CO                     AQCR POPULATION:   556,787     TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - COMMERCIAL               AQCR(126): UPPER MICHIGAN
AGENCY  TYPE: STATE                             SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP, AGENCY: MICHIGAN DEPARTMENT OF PUBLIC HEALTH
SITE #83-1                                          INACTIVE

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      51 OBS


SITE CODE: 230840001F01                    LATITUDE(D,M,S,): 45 18 08 N          EPA REGION: 05          UTM ZONE: 17
SITE ADDRESS: SOUTHWEST ON US 31 4 MI      LONGITUDE(D,M,S,): 85 16 50 W      ELEV ABOVE GROUND: 0015    UTM NORTHING: 5017098
CITY OR AREA: CHARLEVOIX                     CITY POPULATION:     3,519        ELEV ABOVE MSL: 0675     UTM EASTING:  199602
COUNTY(0860): CHARLEVOIX CO                  AQCR POPULATION:   556,787     TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE:                                     AQCR(126): UPPER MICHIGAN
AGENCY  TYPE: STATE                             SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP, AGENCY: MICHIGAN STATE DEPARTMENT OF PUBLIC HEALTH
ACTIVE 1/70

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      56 OBS
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SITE CODE: 230840005FC1                    LATITUDE(D.M.S.): 45 19 05 N              EPA REGION: 05          UTM ZONE: 16
SITE ADDRESS: COURT HOUSE                  LONGITUDE(D.M.S.): 85 15 38 W       ELEV ABOVE GROUND: 0020    UTM NORTHING:  5019539
CITY OR AREA: CHARLEVOIX                     CITY POPULATION:      3,519          ELEV ABOVE MSL: 0640     UTM EASTING:   413338
COUNTY(0960): CHARLEVOIX CO                  AQCR POPULATION:    556,787       TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE:                                     AQCR(126): UPPER MICHIGAN
AGENCY  TYPE: STATE                              SMSA(0000): DO NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: MICHIGAN STATE DEPARTMENT OF PUBLIC HEALTH
ACTIVE 1/69

    PARTICULATE                        HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      27 OBS


SITE CODE: 231140002G01                    LATITUDE(D.M.S.): 42 18 20 N              EPA REGION: 05          UTM ZONE: 17
SITE ADDRESS: 7623 SALINA                  LONGITUDE(D.M.S.): 83 08 56 W       ELEV ABOVE GROUND: 0000    UTM NORTHING:  4685718
CITY OR AREA: DEARBORN                       CITY POPULATION:    104,199          ELEV ABOVE MSL: 0587     UTM EASTING:   322880
COUNTY(6320): WAYNE CO                       AQCR POPULATION:  4,320,106       TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - INDUSTRIAL               AQCR(123): METROPOLITAN DETROIT-PORT HURON
AGENCY  TYPE: COUNTY                             SMSA(2160): DETROIT, MICHIGAN
SUPP. AGENCY: WAYNE COUNTY AIR POLLUTION CONTROL DIVISION
SALINA SCHOOL                                          ACTIVE 1960

    PARTICULATE                        HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      55 OBS


SITE CODE: 231140003G01                    LATITUDE(D.M.S.): 42 18 25 N              EPA REGION: 05          UTM ZONE: 17
SITE ADDRESS: 4901 EVERGREEN               LONGITUDE(D.M.S.): 83 14 00 W       ELEV ABOVE GROUND: 0012    UTM NORTHING:  4686052
CITY OR AREA: DEARBORN                       CITY POPULATION:    104,199          ELEV ABOVE MSL: 0623     UTM EASTING:   315923
COUNTY(6320): WAYNE CO                       AQCR POPULATION:  4,320,106       TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - COMMERCIAL               AQCR(123): METROPOLITAN DETROIT-PORT HURON
AGENCY  TYPE: COUNTY                             SMSA(2160): DETROIT, MICHIGAN
SUPP. AGENCY: WAYNE COUNTY AIR POLLUTION CONTROL DIVISION
STATION 07                                             ACTIVE 10/70

    PARTICULATE                        HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      61 OBS
    SOILING INDEX (TRANSMISSION)       TAPE SAMPLER  TRANSMITTANCE                   2-HOUR   COHS/1,000 LINEAR FT  3790 OBS
    SULFUR DIOXIDE                     INSTRUMENTAL  COULOMETRIC                     1-HOUR   UG/CU METER (25 C)    7897 OBS
    SULFUR DIOXIDE                     INSTRUMENTAL  COULOMETRIC                    24-HR-AVG UG/CU METER (25 C)    8126 OBS
    SULFUR DIOXIDE                     INSTRUMENTAL  COULOMETRIC                    3-HR-AVG  UG/CU METER (25 C)    8296 OBS


SITE CODE: 231180001A01                    LATITUDE(D.M.S.): 42 21 30 N              EPA REGION: 05          UTM ZONE: 17
SITE ADDRESS: 5201 WOODWARD AVENUE         LONGITUDE(D.M.S.): 83 04 02 W       ELEV ABOVE GROUND: 0009    UTM NORTHING:  4691411
CITY OR AREA: DETROIT                        CITY POPULATION:  1,511,482          ELEV ABOVE MSL: 0720     UTM EASTING:   329754
COUNTY(6320): WAYNE CO                       AQCR POPULATION:  4,320,106       TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL            AQCR(123): METROPOLITAN DETROIT-PORT HURON
AGENCY  TYPE: EPA/ATMOS. SURV.                   SMSA(2160): DETROIT, MICHIGAN
SUPP. AGENCY: CITY BUREAU OF AIR POLLUTION CONTROL
INACTIVE NOV 73

    AMMONIUM ION                       HI-VOL  SODIUM PHENOLATE                     24-HOUR   UG/CU METER (25 C)      15 OBS
    NITRATE ION                        HI-VOL  REDUCTION-DIAZO COUPLING            24-HOUR   UG/CU METER (25 C)      15 OBS
    SULFATE ION                        HI-VOL  COLORIMETRIC                        24-HOUR   UG/CU METER (25 C)      15 OBS


SITE CODE: 231180001P01                    LATITUDE(D.M.S.): 42 21 29 N              EPA REGION: 05          UTM ZONE: 17
SITE ADDRESS: PUBLIC LIBRARY               LONGITUDE(D.M.S.): 83 04 02 W       ELEV ABOVE GROUND: 0009    UTM NORTHING:  4691413
CITY OR AREA: DETROIT                        CITY POPULATION:  1,511,482          ELEV ABOVE MSL: 0720     UTM EASTING: 00329754
COUNTY(6320): WAYNE CO                       AQCR POPULATION:  4,320,106       TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - COMMERCIAL               AQCR(123): METROPOLITAN DETROIT-PORT HURON
AGENCY  TYPE: EPA REGION                         SMSA(5320): MUSKEGON-NORTON SHORES-MUSKEGON HEIGHTS,
SUPP. AGENCY: EPA REGION V
ACTIVE NOV 73

    PARTICULATE                        HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      23 OBS
    SULFUR DIOXIDE                     GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID     24-HOUR   UG/CU METER (25 C)      23 OBS
    NITROGEN DIOXIDE                   GAS BUBBLER  NASN SODIUM ARSENITE - ORIFICE   24-HOUR   UG/CU METER (25 C)      23 OBS


SITE CODE: 231180014G01                    LATITUDE(D.M.S.): 42 23 41 N              EPA REGION: 05          UTM ZONE: 17
SITE ADDRESS: 14590 AUBURN                 LONGITUDE(D.M.S.): 83 14 05 W       ELEV ABOVE GROUND: 0012    UTM NORTHING:  4695802
CITY OR AREA: DETROIT                        CITY POPULATION:  1,511,482          ELEV ABOVE MSL: 0641     UTM EASTING:   316065
COUNTY(6320): WAYNE CO                       AQCR POPULATION:  4,320,106       TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - RESIDENTIAL           AQCR(123): METROPOLITAN DETROIT-PORT HURON
AGENCY  TYPE: COUNTY                             SMSA(2160): DETROIT, MICHIGAN
SUPP. AGENCY: WAYNE COUNTY AIR POLLUTION CONTROL DIVISION
STOEPEL PARK                                           ACTIVE 10/70

    PARTICULATE                        HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      61 OBS
    SOILING INDEX (TRANSMISSION)       TAPE SAMPLER  TRANSMITTANCE                   2-HOUR   COHS/1,000 LINEAR FT  3913 OBS
    CARBON MONOXIDE                    INSTRUMENTAL  NONDISPERSIVE INFRA-RED         1-HOUR   MG/CU METER (0 C)     8136 OBS
    CARBON MONOXIDE                    INSTRUMENTAL  NONDISPERSIVE INFRA-RED         8-HR-AVG  MG/CU METER (25 C)   8466 OBS
    SULFUR DIOXIDE                     INSTRUMENTAL  COULOMETRIC                     1-HOUR   UG/CU METER (25 C)    8059 OBS
    SULFUR DIOXIDE                     INSTRUMENTAL  COULOMETRIC                    24-HR-AVG UG/CU METER (25 C)    8377 OBS
    SULFUR DIOXIDE                     INSTRUMENTAL  COULOMETRIC                    3-HR-AVG  UG/CU METER (25 C)    8484 OBS
    OZONE                              INSTRUMENTAL  CHEMILUMINESCENCE              1-HOUR   UG/CU METER (25 C)     708 OBS


SITE CODE: 231180015S01                    LATITUDE(D.M.S.): 42 18 17 N              EPA REGION: 05          UTM ZONE: 17
SITE ADDRESS: 6601 WEST FORT               LONGITUDE(D.M.S.): 83 06 26 W       ELEV ABOVE GROUND: 0012    UTM NORTHING:  4685639
CITY OR AREA: DETROIT                        CITY POPULATION:  1,511,482          ELEV ABOVE MSL: 0602     UTM EASTING:   326312
COUNTY(6320): WAYNE CO                       AQCR POPULATION:  4,320,106       TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - INDUSTRIAL            AQCR(123): METROPOLITAN DETROIT-PORT HURON
AGENCY  TYPE: COUNTY                             SMSA(2160): DETROIT, MICHIGAN
SUPP. AGENCY: WAYNE COUNTY AIR POLLUTION CONTROL DIVISION
SOUTHWESTERN SCHOOL                                    ACTIVE 10/70

    PARTICULATE                        HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      60 OBS
    SOILING INDEX (TRANSMISSION)       TAPE SAMPLER  TRANSMITTANCE                   2-HOUR   COHS/1,000 LINEAR FT  3957 OBS
    SULFUR DIOXIDE                     INSTRUMENTAL  COULOMETRIC                     1-HOUR   UG/CU METER (25 C)    8178 OBS
    SULFUR DIOXIDE                     INSTRUMENTAL  COULOMETRIC                    24-HR-AVG UG/CU METER (25 C)    8439 OBS
    SULFUR DIOXIDE                     INSTRUMENTAL  COULOMETRIC                    3-HR-AVG  UG/CU METER (25 C)    8576 OBS
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SITE CODE: 231180016601 LATITUDE(D,M,S.): 42 21 29 N EPA REGION: 05 UTM ZONE: 17
SITE ADDRESS: 2451 MARQUETTE LONGITUDE(D,M,S.): 83 05 45 W ELEV ABOVE GROUND: 0012 UTM NORTHING: 4691438
CITY OR AREA: DETROIT CITY POPULATION: 1,511,482 ELEV ABOVE MSL: 0640 UTM EASTING: 327397
COUNTY(E3201): WAYNE CO AQCR POPULATION: 4,320,106 TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL AQCR(123): METROPOLITAN DETROIT-PORT HURON
AGENCY TYPE: COUNTY SMSA(2160): DETROIT, MICHIGAN
SUPP. AGENCY: WAYNE COUNTY AIR POLLUTION CONTROL DIVISION
ESTABROOK SCHOOL ACTIVE 10/70

PARTICULATE	HI-VOL GRAVIMETRIC		24-HOUR	UG/CU METER (25 C)	61 OBS
SOILING INDEX (TRANSMISSION)	TAPE SAMPLER TRANSMITTANCE		2-HOUR	COHS/1,000 LINEAR FT	3687 OBS
CARBON MONOXIDE	INSTRUMENTAL NONDISPERSIVE INFRA-RED		1-HOUR	MG/CU METER (0 C)	7589 OBS
CARBON MONOXIDE	INSTRUMENTAL NONDISPERSIVE INFRA-RED		8-HR-AVG	MG/CU METER (25 C)	7818 OBS
SULFUR DIOXIDE	INSTRUMENTAL COULOMETRIC		1-HOUR	UG/CU METER (25 C)	7315 OBS
SULFUR DIOXIDE	INSTRUMENTAL COULOMETRIC		24-HR-AVG	UG/CU METER (25 C)	7210 OBS
SULFUR DIOXIDE	INSTRUMENTAL COULOMETRIC		3-HR-AVG	UG/CU METER (25 C)	7660 OBS
SULFUR DIOXIDE	GAS BUBBLER PARAROSANILINE-SULFAMIC ACID		24-HOUR	UG/CU METER (25 C)	54 OBS
NITROGEN DIOXIDE	GAS BUBBLER NASN SODIUM ARSENITE - ORIFICE		24-HOUR	UG/CU METER (25 C)	49 OBS

SITE CODE: 231180017601 LATITUDE(D,M,S.): 42 22 28 N EPA REGION: 05 UTM ZONE: 17
SITE ADDRESS: 1955W GOETHE LONGITUDE(D,M,S.): 82 58 54 W ELEV ABOVE GROUND: 0012 UTM NORTHING: 4693050
CITY OR AREA: DETROIT CITY POPULATION: 1,511,482 ELEV ABOVE MSL: 0614 UTM EASTING: 00336850
COUNTY(E3201): WAYNE CO AQCR POPULATION: 4,320,106 TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - RESIDENTIAL AQCR(123): METROPOLITAN DETROIT-PORT HURON
AGENCY TYPE: COUNTY SMSA(2160): DETROIT, MICHIGAN
SUPP. AGENCY: WAYNE COUNTY AIR POLLUTION CONTROL DIVISION
SOUTH EASTERN SCHOOL ACTIVE 10/70

PARTICULATE	HI-VOL GRAVIMETRIC		24-HOUR	UG/CU METER (25 C)	62 OBS
SOILING INDEX (TRANSMISSION)	TAPE SAMPLER TRANSMITTANCE		2-HOUR	COHS/1,000 LINEAR FT	3927 OBS
SULFUR DIOXIDE	INSTRUMENTAL COULOMETRIC		1-HOUR	UG/CU METER (25 C)	8098 OBS
SULFUR DIOXIDE	INSTRUMENTAL COULOMETRIC		24-HR-AVG	UG/CU METER (25 C)	8399 OBS
SULFUR DIOXIDE	INSTRUMENTAL COULOMETRIC		3-HR-AVG	UG/CU METER (25 C)	8491 OBS

SITE CODE: 231180018601 LATITUDE(D,M,S.): 42 24 45 N EPA REGION: 05 UTM ZONE: 17
SITE ADDRESS: 13600 ST AUBIN LONGITUDE(D,M,S.): 83 04 41 W ELEV ABOVE GROUND: 0012 UTM NORTHING: 4697450
CITY OR AREA: DETROIT CITY POPULATION: 1,511,482 ELEV ABOVE MSL: 0646 UTM EASTING: 329009
COUNTY(E3201): WAYNE CO AQCR POPULATION: 4,320,106 TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL AQCR(123): METROPOLITAN DETROIT-PORT HURON
AGENCY TYPE: COUNTY SMSA(2160): DETROIT, MICHIGAN
SUPP. AGENCY: WAYNE COUNTY AIR POLLUTION CONTROL DIVISION
ACTIVE 10/70

PARTICULATE	HI-VOL GRAVIMETRIC		24-HOUR	UG/CU METER (25 C)	54 OBS
SOILING INDEX (TRANSMISSION)	TAPE SAMPLER TRANSMITTANCE		2-HOUR	COHS/1,000 LINEAR FT	3865 OBS
SULFUR DIOXIDE	INSTRUMENTAL COULOMETRIC		1-HOUR	UG/CU METER (25 C)	8070 OBS
SULFUR DIOXIDE	INSTRUMENTAL COULOMETRIC		24-HR-AVG	UG/CU METER (25 C)	8379 OBS
SULFUR DIOXIDE	INSTRUMENTAL COULOMETRIC		3-HR-AVG	UG/CU METER (25 C)	8460 OBS
SULFUR DIOXIDE	GAS BUBBLER PARAROSANILINE-SULFAMIC ACID		24-HOUR	UG/CU METER (25 C)	54 OBS
NITROGEN DIOXIDE	GAS BUBBLER NASN SODIUM ARSENITE - ORIFICE		24-HOUR	UG/CU METER (25 C)	48 OBS
OZONE	INSTRUMENTAL CHEMILUMINESCENCE		1-HOUR	UG/CU METER (25 C)	3005 OBS

SITE CODE: 231180019601 LATITUDE(D,M,S.): 42 25 51 N EPA REGION: 05 UTM ZONE: 17
SITE ADDRESS: 11600 EAST SEVEN MILE RD LONGITUDE(D,M,S.): 82 59 59 W ELEV ABOVE GROUND: 0012 UTM NORTHING: 4699330
CITY OR AREA: DETROIT CITY POPULATION: 1,511,482 ELEV ABOVE MSL: 0643 UTM EASTING: 335003
COUNTY(E3201): WAYNE CO AQCR POPULATION: 4,320,106 TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - RESIDENTIAL AQCR(123): METROPOLITAN DETROIT-PORT HURON
AGENCY TYPE: COUNTY SMSA(2160): DETROIT, MICHIGAN
SUPP. AGENCY: WAYNE COUNTY AIR POLLUTION CONTROL DIVISION
OSBORN SCHOOL ACTIVE 10/70

PARTICULATE	HI-VOL GRAVIMETRIC		24-HOUR	UG/CU METER (25 C)	62 OBS
SOILING INDEX (TRANSMISSION)	TAPE SAMPLER TRANSMITTANCE		2-HOUR	COHS/1,000 LINEAR FT	4007 OBS
SULFUR DIOXIDE	INSTRUMENTAL COULOMETRIC		1-HOUR	UG/CU METER (25 C)	8161 OBS
SULFUR DIOXIDE	INSTRUMENTAL COULOMETRIC		24-HR-AVG	UG/CU METER (25 C)	8511 OBS
SULFUR DIOXIDE	INSTRUMENTAL COULOMETRIC		3-HR-AVG	UG/CU METER (25 C)	8547 OBS
OZONE	INSTRUMENTAL CHEMILUMINESCENCE		1-HOUR	UG/CU METER (25 C)	3912 OBS

SITE CODE: 231180020605 LATITUDE(D,M,S.): 42 20 10 N EPA REGION: 05 UTM ZONE: 17
SITE ADDRESS: 1311 E JEFFERSON AVE LONGITUDE(D,M,S.): 83 02 05 W ELEV ABOVE GROUND: 0030 UTM NORTHING: 4688881
CITY OR AREA: DETROIT CITY POPULATION: 1,511,482 ELEV ABOVE MSL: 0640 UTM EASTING: 332371
COUNTY(E3201): WAYNE CO AQCR POPULATION: 4,320,106 TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL AQCR(123): METROPOLITAN DETROIT-PORT HURON
AGENCY TYPE: EPA/ATMOS. SURV. SMSA(2160): DETROIT, MICHIGAN
SUPP. AGENCY: WAYNE COUNTY AIR POLLUTION CONTROL DIVISION
STATION 60 NO 2 SPECIAL STUDY DIVISION HEADQUARTERS ACTIVE

NITROGEN DIOXIDE	INSTRUMENTAL CHEMILUMINESCENCE		1-HOUR	PARTS PER MILLION	7441 OBS

SITE CODE: 231180020901 LATITUDE(D,M,S.): 42 20 03 N EPA REGION: 05 UTM ZONE: 17
SITE ADDRESS: 1311 EAST JEFFERSON AVE LONGITUDE(D,M,S.): 83 02 01 W ELEV ABOVE GROUND: 0035 UTM NORTHING: 4688700
CITY OR AREA: DETROIT CITY POPULATION: 1,511,482 ELEV ABOVE MSL: 0640 UTM EASTING: 00332450
COUNTY(E3201): WAYNE CO AQCR POPULATION: 4,320,106 TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL AQCR(123): METROPOLITAN DETROIT-PORT HURON
AGENCY TYPE: COUNTY SMSA(2160): DETROIT, MICHIGAN
SUPP. AGENCY: WAYNE COUNTY AIR POLLUTION CONTROL DIVISION
STATION 60 DIVISION HEADQUARTERS ACTIVE 1971

PARTICULATE	HI-VOL GRAVIMETRIC		24-HOUR	UG/CU METER (25 C)	60 OBS
SOILING INDEX (TRANSMISSION)	TAPE SAMPLER TRANSMITTANCE		2-HOUR	COHS/1,000 LINEAR FT	1043 OBS
SULFUR DIOXIDE	INSTRUMENTAL COULOMETRIC		1-HOUR	UG/CU METER (25 C)	7791 OBS
SULFUR DIOXIDE	INSTRUMENTAL COULOMETRIC		24-HR-AVG	UG/CU METER (25 C)	7965 OBS
SULFUR DIOXIDE	INSTRUMENTAL COULOMETRIC		3-HR-AVG	UG/CU METER (25 C)	8168 OBS
NITROGEN DIOXIDE	INSTRUMENTAL CHEMILUMINESCENCE		1-HOUR	UG/CU METER (25 C)	4032 OBS
NITROGEN DIOXIDE	GAS BUBBLER NASN SODIUM ARSENITE - ORIFICE		24-HOUR	UG/CU METER (25 C)	53 OBS
OZONE	INSTRUMENTAL CHEMILUMINESCENCE		1-HOUR	UG/CU METER (25 C)	7627 OBS

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SITE CODE: 231180021G01                    LATITUDE(D,M,S.):                          EPA REGION: 05          UTM ZONE:
SITE ADDRESS: EMILY'S  BOUTIQUE            LONGITUDE(D,M,S.):                   ELEV ABOVE GROUND: 0012    UTM NORTHING:
CITY OR AREA: DETROIT                        CITY POPULATION:  1,511,482          ELEV ABOVE MSL: 0600     UTM EASTING:
COUNTY(5320): WAYNE CO                       AQCR POPULATION:  4,320,106       TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE: CENTER CITY - MOBILE                 AQCR(123): METROPOLITAN DETROIT-PORT HURON
AGENCY  TYPE: COUNTY                             SMSA(2160): DETROIT, MICHIGAN
SUPP. AGENCY: WAYNE COUNTY AIR POLLUTION DIVISION
EMILY'S BOUTIQUE

    CARBON MONOXIDE                  INSTRUMENTAL  NONDISPERSIVE INFRA-RED          1-HOUR   MG/CU METER (0 C)     1298 OBS
    CARBON MONOXIDE                  INSTRUMENTAL  NONDISPERSIVE INFRA-RED          8-HR-AVG MG/CU METER (25 C)    1285 OBS


SITE CODE: 231180022G01                    LATITUDE(D,M,S.): 42 19 46 N               EPA REGION: 05          UTM ZONE: 17
SITE ADDRESS: FORT & GRISWALD              LONGITUDE(D,M,S.): 83 02 55 W        ELEV ABOVE GROUND: 0 12    UTM NORTHING: 4688900
CITY OR AREA: DETROIT                        CITY POPULATION:  1,511,482          ELEV ABOVE MSL:  595     UTM EASTING: 0033120O
COUNTY(5320): WAYNE CO                       AQCR POPULATION:  4,320,106       TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - MOBILE                 AQCR(123): METROPOLITAN DETROIT-PORT HURON
AGENCY  TYPE: COUNTY                             SMSA(2160): DETROIT, MICHIGAN
SUPP. AGENCY: WAYNE COUNTY AIR POLLUTION CONTROL DIVISION
MEZZANINE OF THE CITY NATIONAL BANK, FACING KENNEDY SQUARE

    CARBON MONOXIDE                  INSTRUMENTAL  NONDISPERSIVE INFRA-RED          1-HOUR   MG/CU METER (0 C)     8078 OBS
    CARBON MONOXIDE                  INSTRUMENTAL  NONDISPERSIVE INFRA-RED          8-HR-AVG MG/CU METER (25 C)    8038 OBS


SITE CODE: 231180023G02                    LATITUDE(D,M,S.): 42 17 38 N               EPA REGION: 05          UTM ZONE: 17
SITE ADDRESS: 8486 MELVILE ST.             LONGITUDE(D,M,S.): 83 07 18 W        ELEV ABOVE GROUND: 0 12    UTM NORTHING: 4684400
CITY OR AREA: DETROIT                        CITY POPULATION:  1,511,482          ELEV ABOVE MSL:  590     UTM EASTING: 0032510O
COUNTY(5320): WAYNE CO                       AQCR POPULATION:  4,320,106       TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - INDUSTRIAL                AQCR(123): METROPOLITAN DETROIT-PORT HURON
AGENCY  TYPE: COUNTY                             SMSA(2160): DETROIT, MICHIGAN
SUPP. AGENCY: WAYNE COUNTY AIR POLLUTION CONTROL DIVISION
NEAR ZUG ISLAND COMPLEX

    PARTICULATE                      HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      59 OBS


SITE CODE: 231260001G01                    LATITUDE(D,M,S.): 42 27 53 N               EPA REGION: 05          UTM ZONE: 17
SITE ADDRESS: 16083 E 9 MILE ROAD          LONGITUDE(D,M,S.): 82 57 23 W        ELEV ABOVE GROUND: 0 14    UTM NORTHING: 4703041
CITY OR AREA: EAST DETROIT                   CITY POPULATION:     45,920          ELEV ABOVE MSL:  610     UTM EASTING: 0033915S
COUNTY(3140): MACOMB CO                      AQCR POPULATION:  4,320,106       TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL             AQCR(123): METROPOLITAN DETROIT-PORT HURON
AGENCY  TYPE: COUNTY                             SMSA(2160): DETROIT, MICHIGAN
SUPP. AGENCY: MACOMB COUNTY HEALTH DEPARTMENT
DETROIT POLICE STATION

    PARTICULATE                      HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      29 OBS


SITE CODE: 231280001H01                    LATITUDE(D,M,S.): 42 56 54 N               EPA REGION: 05          UTM ZONE: 16
SITE ADDRESS: 750 LAKESIDE DRIVE S E       LONGITUDE(D,M,S.): 85 36 45 W        ELEV ABOVE GROUND: 0010    UTM NORTHING: 4755800
CITY OR AREA: EAST GRAND RAPIDS              CITY POPULATION:     12,565          ELEV ABOVE MSL: 0770     UTM EASTING: 0061320O
COUNTY(2720): KENT CO                        AQCR POPULATION:  2,215,827       TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE: SUBURBAN - COMMERCIAL                AQCR(122): CENTRAL MICHIGAN
AGENCY  TYPE: CITY                               SMSA(3000): GRAND RAPIDS, MICHIGAN
SUPP. AGENCY: MICHIGAN STATE DEPARTMENT OF PUBLIC HEALTH
SITE NO 41-20 OPERATED BY CITY OF GRAND RAPIDS AIR POLLUTION DIV  ACTIVE 6/66

    PARTICULATE                      HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      48 OBS


SITE CODE: 231300001F01                    LATITUDE(D,M,S.): 42 43 15 N               EPA REGION: 05          UTM ZONE: 16
SITE ADDRESS: 900 ALTON STREET             LONGITUDE(D,M,S.): 84 28 37 W        ELEV ABOVE GROUND: 0015    UTM NORTHING: 4732700
CITY OR AREA: EAST LANSING                   CITY POPULATION:     47,540          ELEV ABOVE MSL: 0865     UTM EASTING: 0070660O
COUNTY(2360): INGHAM CO                      AQCR POPULATION:  1,329,787       TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL               AQCR(125): SOUTH CENTRAL MICHIGAN
AGENCY  TYPE: STATE                              SMSA(4040): LANSING-EAST LANSING, MI.
SUPP. AGENCY: MICH DEPT OF NATURAL RESOURCES AIR POLLUTION CONTROL DIV
ALTON ST. PUMPING STATION SITE #33-6                ACTIVE 1/73

    PARTICULATE                      HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      57 OBS
    SULFUR DIOXIDE                   GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID    24-HOUR   UG/CU METER (25 C)      50 OBS


SITE CODE: 231300002F01                    LATITUDE(D,M,S.): 42 44 32 N               EPA REGION: 05          UTM ZONE: 16
SITE ADDRESS: M.S.U.-WILSON ROAD           LONGITUDE(D,M,S.): 84 28 16 W        ELEV ABOVE GROUND: 0030    UTM NORTHING: 4735100
CITY OR AREA: EAST LANSING                   CITY POPULATION:     47,540          ELEV ABOVE MSL: 0880     UTM EASTING: 0070700O
COUNTY(2360): INGHAM CO                      AQCR POPULATION:  1,329,787       TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - COMMERCIAL                AQCR(125): SOUTH CENTRAL MICHIGAN
AGENCY  TYPE: STATE                              SMSA(4040): LANSING-EAST LANSING, MI.
SUPP. AGENCY: MICH DEPT OF NATURAL RESOURCES AIR POLLUTION CONTROL DIV
PESTICIDE RESEARCH CENTER SITE #33-7                ACTIVE 1/73

    PARTICULATE                      HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      60 OBS


SITE CODE: 231420003F01                    LATITUDE(D,M,S.): 45 44 45 N               EPA REGION: 05          UTM ZONE: 16
SITE ADDRESS: LUDINGTON ST                 LONGITUDE(D,M,S.): 87 03 17 W        ELEV ABOVE GROUND: 0030    UTM NORTHING: 5065600
CITY OR AREA: ESCANABA                       CITY POPULATION:     15,368          ELEV ABOVE MSL: 0615     UTM EASTING: 0049575O
COUNTY(1160): DELTA CO                       AQCR POPULATION:    556,787       TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL             AQCR(126): UPPER MICHIGAN
AGENCY  TYPE: STATE                              SMSA(0000): O NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: MICH DEPT OF NATURAL RESOURCES AIR POLLUTION CONTROL DIV
STATE OFFICE BUILDING

    PARTICULATE                      HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      43 OBS
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SITE CODE: 231420004F01                    LATITUDE(D.M.S.):  45 45 42 N          EPA REGION: 05          UTM ZONE: 16
SITE ADDRESS: 13TH ST NR LUDINGTON         LONGITUDE(D.M.S.):  87 04 12 W      ELEV ABOVE GROUND: 0015    UTM NORTHING:  5067375
CITY OR AREA: ESCANABA                       CITY POPULATION:     15,368        ELEV ABOVE MSL: 0610     UTM EASTING: 00494550
COUNTY(1160): DELTA CO                       AQCR POPULATION:    556,787     TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: SUBURBAN - COMMERCIAL               AQCR(126): UPPER MICHIGAN
AGENCY  TYPE: STATE                             SMSA(0000):  0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: MICH. DEPT OF NATURAL RESOURCES

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      49 OBS


SITE CODE: 231420005F01                    LATITUDE(D.M.S.):  45 45 48 N          EPA REGION: 05          UTM ZONE: 16
SITE ADDRESS: 14TH & 22ND STS              LONGITUDE(D.M.S.):  87 04 45 W      ELEV ABOVE GROUND: 0015    UTM NORTHING:  5067550
CITY OR AREA: ESCANABA                       CITY POPULATION:     15,368        ELEV ABOVE MSL: 0620     UTM EASTING: 00493850
COUNTY(1160): DELTA CO                       AQCR POPULATION:    556,787     TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: SUBURBAN - COMMERCIAL               AQCR(126): UPPER MICHIGAN
AGENCY  TYPE: STATE                             SMSA(0000):  0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: MICH. DEPT. OF NATURAL RESOURCES

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      53 OBS


SITE CODE: 231420006F01                    LATITUDE(D.M.S.):  45 45 19 N          EPA REGION: 05          UTM ZONE: 16
SITE ADDRESS: CORNER OF 7TH AVE & STEPH    LONGITUDE(D.M.S.):  87 04 22 W      ELEV ABOVE GROUND: 0015    UTM NORTHING:  5066650
CITY OR AREA: ESCANABA                       CITY POPULATION:     15,368        ELEV ABOVE MSL: 0610     UTM EASTING: 00494350
COUNTY(1160): DELTA CO                       AQCR POPULATION:    556,787     TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: SUBURBAN - COMMERCIAL               AQCR(126): UPPER MICHIGAN
AGENCY  TYPE: STATE                             SMSA(0000):  0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: MICHIGAN DEPARTMENT OF NATURAL RESOURCES

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      28 OBS


SITE CODE: 231420007F01                    LATITUDE(D.M.S.):  45 45 57 N          EPA REGION: 05          UTM ZONE: 16
SITE ADDRESS: DISPATCH OFFICE              LONGITUDE(D.M.S.):  87 04 03 W      ELEV ABOVE GROUND: 0012    UTM NORTHING:  5067825
CITY OR AREA: ESCANABA                       CITY POPULATION:     15,368        ELEV ABOVE MSL: 0600     UTM EASTING: 00494750
COUNTY(1160): DELTA CO                       AQCR POPULATION:    556,787     TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: SUBURBAN - COMMERCIAL               AQCR(126): UPPER MICHIGAN
AGENCY  TYPE: STATE                             SMSA(0000):  0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: MICHIGAN DEPARTMENT OF NATURAL RESOURCES

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      58 OBS


SITE CODE: 231440002F01                    LATITUDE(D.M.S.):  43 36 28 N          EPA REGION: 05          UTM ZONE: 17
SITE ADDRESS: ELM & BORTON                 LONGITUDE(D.M.S.):  83 50 02 W      ELEV ABOVE GROUND: 0014    UTM NORTHING:  4832000
CITY OR AREA: ESSEXVILLE                     CITY POPULATION:      4,990        ELEV ABOVE MSL: 0615     UTM EASTING: 00271300
COUNTY(0400): BAY CO                         AQCR POPULATION:  2,215,827     TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE:                                     AQCR(122): CENTRAL MICHIGAN
AGENCY  TYPE: STATE                             SMSA(0800):  BAY CITY, MICHIGAN
SUPP. AGENCY: MICHIGAN DEPARTMENT OF PUBLIC HEALTH
ACTIVE 7/71

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      52 OBS


SITE CODE: 231440003F01                    LATITUDE(D.M.S.):  43 37 03 N          EPA REGION: 05          UTM ZONE: 17
SITE ADDRESS: 520 HAMPTON RD               LONGITUDE(D.M.S.):  83 47 58 W      ELEV ABOVE GROUND: 0002    UTM NORTHING:  4833000
CITY OR AREA: ESSEXVILLE                     CITY POPULATION:      4,990        ELEV ABOVE MSL: 0587     UTM EASTING: 00274100
COUNTY(0400): BAY CO                         AQCR POPULATION:  2,215,827     TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE:                                     AQCR(122): CENTRAL MICHIGAN
AGENCY  TYPE: STATE                             SMSA(0800):  BAY CITY, MICHIGAN
SUPP. AGENCY: MICHIGAN DEPARTMENT OF PUBLIC HEALTH
ACTIVE 7/71

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      53 OBS


SITE CODE: 231440006F01                    LATITUDE(D.M.S.):  43 36 56 N          EPA REGION: 05          UTM ZONE: 17
SITE ADDRESS: 2017 BURNS                   LONGITUDE(D.M.S.):  83 50 40 W      ELEV ABOVE GROUND: 0012    UTM NORTHING:  4832900
CITY OR AREA: ESSEXVILLE                     CITY POPULATION:      4,990        ELEV ABOVE MSL: 0585     UTM EASTING: 00270475
COUNTY(0400): BAY CO                         AQCR POPULATION:  2,215,827     TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE: CENTER CITY - INDUSTRIAL            AQCR(122): CENTRAL MICHIGAN
AGENCY  TYPE: STATE                             SMSA(0800):  BAY CITY, MICHIGAN
SUPP. AGENCY: MICHIGAN DEPARTMENT OF NATURAL RESOURCES

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      27 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  COULOMETRIC                     1-HOUR   UG/CU METER (25 C)    7322 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  COULOMETRIC                    24-HR-AVG UG/CU METER (25 C)    7379 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  COULOMETRIC                    3-HR-AVG  UG/CU METER (25 C)    7369 OBS
    OZONE                          INSTRUMENTAL  CHEMILUMINESCENCE               1-HOUR   UG/CU METER (25 C)    7761 OBS


SITE CODE: 231580003F01                    LATITUDE(D.M.S.):  43 01 53 N          EPA REGION: 05          UTM ZONE: 17
SITE ADDRESS: 500 WELCH BLVD               LONGITUDE(D.M.S.):  83 42 30 W      ELEV ABOVE GROUND: 0030    UTM NORTHING:  4767650
CITY OR AREA: FLINT                          CITY POPULATION:    193,317        ELEV ABOVE MSL: 0770     UTM EASTING: 00279350
COUNTY(1700): GENESEE CO                     AQCR POPULATION:  2,215,827     TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL            AQCR(122): CENTRAL MICHIGAN
AGENCY  TYPE: STATE                             SMSA(2640):  FLINT, MICHIGAN
SUPP. AGENCY: MICHIGAN STATE DEPARTMENT OF PUBLIC HEALTH
OPER BY FLINT AIR POLLUTION CONTROL DIVISION                ACTIVE 3/69

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      51 OBS
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SITE CODE: 231580006F01                    LATITUDE(D.M.S.): 43 03 08 N          EPA REGION: 05          UTM ZONE: 17
SITE ADDRESS: 3420 ST JOHN ST              LONGITUDE(D.M.S.): 83 40 30 W      ELEV ABOVE GROUND: 0025    UTM NORTHING: 4769865
CITY OR AREA: FLINT                          CITY POPULATION:   193,317         ELEV ABOVE MSL: 0775     UTM EASTING:  282139
COUNTY(1700): GENESEE CO                     AQCR POPULATION: 2,215,827      TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - INDUSTRIAL            AQCR(122): CENTRAL MICHIGAN
AGENCY  TYPE: STATE                              SMSA(2640): FLINT, MICHIGAN
SUPP. AGENCY: MICHIGAN STATE DEPARTMENT OF PUBLIC HEALTH
OPER BY FLINT AIR POLLUTION CONTROL DIVISION                  ACTIVE 3/69

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      51 OBS


SITE CODE: 231580008A01                    LATITUDE(D.M.S.): 43 00 39 N          EPA REGION: 05          UTM ZONE: 17
SITE ADDRESS: 1101 S SAGINAW ST.           LONGITUDE(D.M.S.): 83 41 15 W      ELEV ABOVE GROUND: 0050    UTM NORTHING: 4765339
CITY OR AREA: FLINT                          CITY POPULATION:   193,317         ELEV ABOVE MSL: 0790     UTM EASTING: 00280973
COUNTY(1700): GENESEE CO                     AQCR POPULATION: 2,215,827      TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL            AQCR(122): CENTRAL MICHIGAN
AGENCY  TYPE: EPA/ATMOS. SURV.                   SMSA(2640): FLINT, MICHIGAN
SUPP. AGENCY: ENVIRONMENTAL MONITORING AND SUPPORT LABORATORY
MICHIGAN STATE AIR POLLUTION CONTROL AGENCY

    AMMONIUM ION                   HI-VOL  SODIUM PHENOLATE                     24-HOUR   UG/CU METER (25 C)       6 OBS
    NITRATE ION                    HI-VOL  REDUCTION-DIAZO COUPLING              24-HOUR   UG/CU METER (25 C)       6 OBS
    SULFATE ION                    HI-VOL  COLORIMETRIC                         24-HOUR   UG/CU METER (25 C)       6 OBS


SITE CODE: 231580008F01                    LATITUDE(D.M.S.): 43 00 40 N          EPA REGION: 05          UTM ZONE: 17
SITE ADDRESS: 1101 S SAGINAW ST            LONGITUDE(D.M.S.): 83 41 05 W      ELEV ABOVE GROUND: 0040    UTM NORTHING: 4765350
CITY OR AREA: FLINT                          CITY POPULATION:   193,317         ELEV ABOVE MSL: 0790     UTM EASTING: 00281200
COUNTY(1700): GENESEE CO                     AQCR POPULATION: 2,215,827      TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL            AQCR(122): CENTRAL MICHIGAN
AGENCY  TYPE: STATE                              SMSA(2640): FLINT, MICHIGAN
SUPP. AGENCY: MICHIGAN STATE DEPARTMENT OF PUBLIC HEALTH
OPER BY FLINT AIR POLLUTION CONTROL DIVISION                  ACTIVE 3/69

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      54 OBS


SITE CODE: 231580008P01                    LATITUDE(D.M.S.): 43 00 40 N          EPA REGION: 05          UTM ZONE: 17
SITE ADDRESS: 1101 S SAGINAW ST            LONGITUDE(D.M.S.): 83 41 15 W      ELEV ABOVE GROUND: 0050    UTM NORTHING: 4765339
CITY OR AREA: FLINT                          CITY POPULATION:   193,317         ELEV ABOVE MSL: 0790     UTM EASTING: 00280973
COUNTY(1700): GENESEE CO                     AQCR POPULATION: 2,215,827      TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL            AQCR(122): CENTRAL MICHIGAN
AGENCY  TYPE: EPA REGION                         SMSA(2640): FLINT, MICHIGAN
SUPP. AGENCY: EPA REGION V
NASN SITE ACTIVATED IN NOVEMBER 1973

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)       7 OBS
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID    24-HOUR   UG/CU METER (25 C)       9 OBS


SITE CODE: 231580010F01                    LATITUDE(D.M.S.): 42 59  9 N          EPA REGION: 05          UTM ZONE: 17
SITE ADDRESS: 2010 CRESTBROOK              LONGITUDE(D.M.S.): 83 42 19 W      ELEV ABOVE GROUND: 0025    UTM NORTHING: 4767600
CITY OR AREA: FLINT                          CITY POPULATION:   193,317         ELEV ABOVE MSL: 0775     UTM EASTING: 00279425
COUNTY(1700): GENESEE CO                     AQCR POPULATION: 2,215,827      TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - INDUSTRIAL               AQCR(122): CENTRAL MICHIGAN
AGENCY  TYPE: STATE                              SMSA(2640): FLINT, MICHIGAN
SUPP. AGENCY: MICHIGAN STATE DEPARTMENT OF PUBLIC HEALTH
OPERATED BY FLINT AIR POLLUTION CONTROL DIVISION SITE NO 25-10    ACTIVE 1/72

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      48 OBS


SITE CODE: 231580011F01                    LATITUDE(D.M.S.): 43  1 29 N          EPA REGION: 05          UTM ZONE: 17
SITE ADDRESS: 420 EAST BOULEVARD DRIVE     LONGITUDE(D.M.S.): 83 41  9 W      ELEV ABOVE GROUND: 0025    UTM NORTHING: 4768860
CITY OR AREA: FLINT                          CITY POPULATION:   193,317         ELEV ABOVE MSL: 0740     UTM EASTING: 00281150
COUNTY(1700): GENESEE CO                     AQCR POPULATION: 2,215,827      TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL            AQCR(122): CENTRAL MICHIGAN
AGENCY  TYPE: STATE                              SMSA(2640): FLINT, MICHIGAN
SUPP. AGENCY: MICHIGAN STATE DEPARTMENT OF PUBLIC HEALTH
OPERATED BY FLINT AIR POLLUTION CONTROL OFFICE SITE NO 25-13      ACTIVE 11/72

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      45 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  COULOMETRIC                     1-HOUR   UG/CU METER (25 C)    5965 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  COULOMETRIC                  24-HR-AVG  UG/CU METER (25 C)    5961 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  COULOMETRIC                   3-HR-AVG  UG/CU METER (25 C)    5984 OBS
    OZONE                          INSTRUMENTAL  CHEMILUMINESCENCE               1-HOUR   UG/CU METER (25 C)    4592 OBS


SITE CODE: 231580012F01                    LATITUDE(D.M.S.): 43 02 27 N          EPA REGION: 05          UTM ZONE: 17
SITE ADDRESS: POTTER SCH 2500 N AVERILL    LONGITUDE(D.M.S.): 83 38 41 W      ELEV ABOVE GROUND: 0010    UTM NORTHING: 4768400
CITY OR AREA: FLINT                          CITY POPULATION:   193,317         ELEV ABOVE MSL: 0780     UTM EASTING: 00284550
COUNTY(1700): GENESEE CO                     AQCR POPULATION: 2,215,827      TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - INDUSTRIAL            AQCR(122): CENTRAL MICHIGAN
AGENCY  TYPE: STATE                              SMSA(2640): FLINT, MICHIGAN
SUPP. AGENCY: MICHIGAN STATE DEPARTMENT OF PUBLIC HEALTH
OPERATED BY FLINT AIR POLLUTION CONTROL DIVISION 25-12            ACTIVE 11/72

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      50 OBS


SITE CODE: 231580013F01                    LATITUDE(D.M.S.): 42 57 19 N          EPA REGION: 05          UTM ZONE: 17
SITE ADDRESS: 1409 W. MAPLE AVENUE         LONGITUDE(D.M.S.): 83 42 31 W      ELEV ABOVE GROUND: 0014    UTM NORTHING: 4759200
CITY OR AREA: FLINT                          CITY POPULATION:   193,317         ELEV ABOVE MSL:          UTM EASTING: 00279050
COUNTY(1700): GENESEE CO                     AQCR POPULATION: 2,215,827      TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL              AQCR(122): CENTRAL MICHIGAN
AGENCY  TYPE: STATE                              SMSA(2640): FLINT, MICHIGAN
SUPP. AGENCY: FLINT AIR POLLUTION CONTROL
AINSWORTH JR. HIGH SCHOOL SITE #25-17 MUNDY TWSP                  ACTIVE 2/73

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      57 OBS
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SITE CODE: 231620001G01                    LATITUDE(D.M.S.): 42 31 32 N          EPA REGION: 05          UTM ZONE: 17
SITE ADDRESS: 31275 EVENINGSIDE            LONGITUDE(D.M.S.): 82 56 35 W      ELEV ABOVE GROUND: 0 11    UTM NORTHING: 4709771
CITY OR AREA: FRASER                         CITY POPULATION:    11,868        ELEV ABOVE MSL:  615     UTM EASTING: 0034040?
COUNTY(?140): MACOMB CO                      AQCR POPULATION: 4,920,106     TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL              AQCR(123): METROPOLITAN DETROIT-PORT HURON
AGENCY  TYPE: COUNTY                            SMSA(2160): DETROIT, MICHIGAN
SUPP. AGENCY: MACOMB COUNTY HEALTH DEPARTMENT
EISENHOWER ELEMENTARY SCHOOL

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      28 OBS


SITE CODE: 231820001A01                    LATITUDE(D.M.S.): 42 57 49 N          EPA REGION: 05          UTM ZONE: 16
SITE ADDRESS: 320 OTTAWA AVENUE            LONGITUDE(D.M.S.): 85 40 01 W      ELEV ABOVE GROUND: 0025    UTM NORTHING: 4757417
CITY OR AREA: GRAND RAPIDS                   CITY POPULATION:   197,649        ELEV ABOVE MSL: 0626     UTM EASTING:  008723
COUNTY(?720): KENT CO                        AQCR POPULATION: 2,215,827     TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL            AQCR(122): CENTRAL MICHIGAN
AGENCY  TYPE: EPA/ATMOS. SURV.                  SMSA(3000): GRAND RAPIDS, MICHIGAN
SUPP. AGENCY: CITY DEPARTMENT OF AIR POLLUTION
                                                  ON THE SAME BUILDING AS SITE 00A

    AMMONIUM ION                   HI-VOL  SODIUM PHENOLATE                     24-HOUR   UG/CU METER (25 C)      15 OBS
    NITRATE ION                    HI-VOL  REDUCTION-DIAZO COUPLING             24-HOUR   UG/CU METER (25 C)      15 OBS
    SULFATE ION                    HI-VOL  COLORIMETRIC                         24-HOUR   UG/CU METER (25 C)      15 OBS


SITE CODE: 231820001P01                    LATITUDE(D.M.S.): 42 57 48 N          EPA REGION: 05          UTM ZONE: 16
SITE ADDRESS: MICH TITLE COMPANY           LONGITUDE(D.M.S.): 85 40 01 W      ELEV ABOVE GROUND: 0025    UTM NORTHING: 4757417
CITY OR AREA: GRAND RAPIDS                   CITY POPULATION:   197,649        ELEV ABOVE MSL: 0626     UTM EASTING: 00A08723
COUNTY(?720): KENT CO                        AQCR POPULATION: 2,215,827     TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL            AQCR(122): CENTRAL MICHIGAN
AGENCY  TYPE: EPA REGION                        SMSA(3000): GRAND RAPIDS, MICHIGAN
SUPP. AGENCY: EPA REGION V
ACTIVE NOV 73                                     ON THE SAME BUILDING AS SITE 00A

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      22 OBS
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID    24-HOUR   UG/CU METER (25 C)       7 OBS
    NITROGEN DIOXIDE               GAS BUBBLER  NASN SODIUM ARSENITE - ORIFICE  24-HOUR   UG/CU METER (25 C)      18 OBS


SITE CODE: 231820002H01                    LATITUDE(D.M.S.): 42 04 26 N          EPA REGION: 05          UTM ZONE: 16
SITE ADDRESS: 4TH & FRONT STS              LONGITUDE(D.M.S.): 85 41 40 W      ELEV ABOVE GROUND: 0002    UTM NORTHING: 4458600
CITY OR AREA: GRAND RAPIDS                   CITY POPULATION:   197,649        ELEV ABOVE MSL:  588     UTM EASTING: 00A08000
COUNTY(?720): KENT CO                        AQCR POPULATION: 2,215,827     TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - INDUSTRIAL            AQCR(122): CENTRAL MICHIGAN
AGENCY  TYPE: CITY                              SMSA(3000): GRAND RAPIDS, MICHIGAN
SUPP. AGENCY: CITY OF GRAND RAPIDS MICH
INACTIVE

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      53 OBS
    CARBON MONOXIDE                INSTRUMENTAL  NONDISPERSIVE INFRA-RED        1-HOUR   MG/CU METER (0 C)     7649 OBS
    CARBON MONOXIDE                INSTRUMENTAL  NONDISPERSIVE INFRA-RED        8-HR-AVG  MG/CU METER (25 C)    7741 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  COULOMETRIC                    1-HOUR   UG/CU METER (25 C)    7335 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  COULOMETRIC                    24-HR-AVG UG/CU METER (25 C)    7379 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  COULOMETRIC                    3-HR-AVG  UG/CU METER (25 C)    7397 OBS
    NITROGEN DIOXIDE               INSTRUMENTAL  COLORIMETRIC-LYSHKOW (MOD)     1-HOUR   UG/CU METER (25 C)    7643 OBS
    OZONE                          INSTRUMENTAL  CHEMILUMINESCENCE              1-HOUR   UG/CU METER (25 C)    7493 OBS


SITE CODE: 231820006H01                    LATITUDE(D.M.S.): 42 57    N          EPA REGION: 05          UTM ZONE: 16
SITE ADDRESS: MICHIGAN & FONID             LONGITUDE(D.M.S.): 85 40    W      ELEV ABOVE GROUND: 0 7     UTM NORTHING: 4755906
CITY OR AREA: GRAND RAPIDS                   CITY POPULATION:   197,649        ELEV ABOVE MSL:  588     UTM EASTING:  008770
COUNTY(?720): KENT CO                        AQCR POPULATION: 2,215,827     TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE:                                     AQCR(122): CENTRAL MICHIGAN
AGENCY  TYPE: CITY                              SMSA(3000): GRAND RAPIDS, MICHIGAN
SUPP. AGENCY: CITY OF GRAND RAPIDS MICH
INACTIVE                                          ON THE SAME BUILDING AS SITE 001

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      55 OBS


SITE CODE: 231820007H01                    LATITUDE(D.M.S.): 42 57    N          EPA REGION: 05          UTM ZONE: 16
SITE ADDRESS: 509 WEALTHY                  LONGITUDE(D.M.S.): 85 40    W      ELEV ABOVE GROUND: 0 3     UTM NORTHING: 4755906
CITY OR AREA: GRAND RAPIDS                   CITY POPULATION:   197,649        ELEV ABOVE MSL:  588     UTM EASTING:  008770
COUNTY(?720): KENT CO                        AQCR POPULATION: 2,215,827     TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - INDUSTRIAL            AQCR(122): CENTRAL MICHIGAN
AGENCY  TYPE: CITY                              SMSA(3000): GRAND RAPIDS, MICHIGAN
SUPP. AGENCY: CITY OF GRAND RAPIDS MICH
INACTIVE

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      60 OBS


SITE CODE: 231820010H01                    LATITUDE(D.M.S.): 42 57    N          EPA REGION: 05          UTM ZONE: 16
SITE ADDRESS: COLLEGE & CHERRY             LONGITUDE(D.M.S.): 85 40    W      ELEV ABOVE GROUND: 0 13    UTM NORTHING: 4755906
CITY OR AREA: GRAND RAPIDS                   CITY POPULATION:   197,649        ELEV ABOVE MSL:  588     UTM EASTING:  008770
COUNTY(?720): KENT CO                        AQCR POPULATION: 2,215,827     TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - RESIDENTIAL           AQCR(122): CENTRAL MICHIGAN
AGENCY  TYPE: CITY                              SMSA(3000): GRAND RAPIDS, MICHIGAN
SUPP. AGENCY: CITY OF GRAND RAPIDS MICH
INACTIVE

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      60 OBS
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SITE CODE: 231820011H01                    LATITUDE(D.M.S.):  42 57    N          EPA REGION: 05          UTM ZONE: 16
SITE ADDRESS: COLLEGE AVE & CHERRY SE      LONGITUDE(D.M.S.):  85 40    W      ELEV ABOVE GROUND: 0 1    UTM NORTHING:  4755906
CITY OR AREA: GRAND RAPIDS                   CITY POPULATION:    197,649        ELEV ABOVE MSL:  588    UTM EASTING:   608770
COUNTY(7720): KENT CO                        AQCR POPULATION:  2,215,827     TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - INDUSTRIAL             AQCR(122): CENTRAL MICHIGAN
AGENCY  TYPE: CITY                                SMSA(3000): GRAND RAPIDS, MICHIGAN
SUPP. AGENCY: CITY OF GRAND RAPIDS MICH
INACTIVE

    PARTICULATE                        HI-VOL  GRAVIMETRIC                        24-HOUR   UG/CU METER (25 C)      59 OBS


SITE CODE: 231820015H01                    LATITUDE(D.M.S.):  42 57    N          EPA REGION: 05          UTM ZONE: 16
SITE ADDRESS: 28TH & KALAMAZOO SE          LONGITUDE(D.M.S.):  85 40    W      ELEV ABOVE GROUND: 0 14   UTM NORTHING:  4755906
CITY OR AREA: GRAND RAPIDS                   CITY POPULATION:    197,649        ELEV ABOVE MSL:  588    UTM EASTING:   608770
COUNTY(7720): KENT CO                        AQCR POPULATION:  2,215,827     TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - COMMERCIAL                AQCR(122): CENTRAL MICHIGAN
AGENCY  TYPE: CITY                                SMSA(3000): GRAND RAPIDS, MICHIGAN
SUPP. AGENCY: CITY OF GRAND RAPIDS MICH
INACTIVE

    PARTICULATE                        HI-VOL  GRAVIMETRIC                        24-HOUR   UG/CU METER (25 C)      60 OBS


SITE CODE: 231820018H01                    LATITUDE(D.M.S.):  42 57    N          EPA REGION: 05          UTM ZONE: 16
SITE ADDRESS:                              LONGITUDE(D.M.S.):  85 40    W      ELEV ABOVE GROUND: 0 19   UTM NORTHING:  4755906
CITY OR AREA: GRAND RAPIDS                   CITY POPULATION:    197,649        ELEV ABOVE MSL:  588    UTM EASTING:   608770
COUNTY(7720): KENT CO                        AQCR POPULATION:  2,215,827     TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL               AQCR(122): CENTRAL MICHIGAN
AGENCY  TYPE: CITY                                SMSA(3000): GRAND RAPIDS, MICHIGAN
SUPP. AGENCY: CITY OF GRAND RAPIDS MICH
INACTIVE

    PARTICULATE                        HI-VOL  GRAVIMETRIC                        24-HOUR   UG/CU METER (25 C)      59 OBS


SITE CODE: 231820019H01                    LATITUDE(D.M.S.):  43 00 02 N          EPA REGION: 05          UTM ZONE: 16
SITE ADDRESS: KNAPP & DEAN ROAD            LONGITUDE(D.M.S.):  85 36 54 W      ELEV ABOVE GROUND: 0002   UTM NORTHING:  4761587
CITY OR AREA: GRAND RAPIDS                   CITY POPULATION:    197,649        ELEV ABOVE MSL: 0679    UTM EASTING:   612892
COUNTY(7720): KENT CO                        AQCR POPULATION:  2,215,827     TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL               AQCR(122): CENTRAL MICHIGAN
AGENCY  TYPE: CITY                                SMSA(3000): GRAND RAPIDS, MICHIGAN
SUPP. AGENCY: MICHIGAN DEPARTMENT OF PUBLIC HEALTH
INACTIVE 1/72

    PARTICULATE                        HI-VOL  GRAVIMETRIC                        24-HOUR   UG/CU METER (25 C)      55 OBS


SITE CODE: 231910004601                    LATITUDE(D.M.S.):  42 09 42 N          EPA REGION: 05          UTM ZONE: 17
SITE ADDRESS: 20163 WEST RIVER ROAD        LONGITUDE(D.M.S.):  83 09 38 W      ELEV ABOVE GROUND: 0000   UTM NORTHING:  4669766
CITY OR AREA: GROSSE ILE                     CITY POPULATION:      7,799        ELEV ABOVE MSL: 0590    UTM EASTING:   321514
COUNTY(5320): WAYNE CO                       AQCR POPULATION:  4,320,106     TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - INDUSTRIAL                AQCR(123): METROPOLITAN DETROIT-PORT HURON
AGENCY  TYPE: COUNTY                              SMSA(2160): DETROIT, MICHIGAN
SUPP. AGENCY: WAYNE COUNTY AIR POLLUTION CONTROL DIVISION
SHEPHERD RESIDENCE

    PARTICULATE                        HI-VOL  GRAVIMETRIC                        24-HOUR   UG/CU METER (25 C)      62 OBS


SITE CODE: 232160001F01                    LATITUDE(D.M.S.):  42 47 11 N          EPA REGION: 05          UTM ZONE: 16
SITE ADDRESS: PEALE BLDG.                  LONGITUDE(D.M.S.):  86 05 08 W      ELEV ABOVE GROUND: 0030   UTM NORTHING:  4737300
CITY OR AREA: HOLLAND                        CITY POPULATION:     26,377        ELEV ABOVE MSL: 0600    UTM EASTING: 00574800
COUNTY(4160): OTTAWA CO                      AQCR POPULATION:  2,215,827     TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL             AQCR(122): CENTRAL MICHIGAN
AGENCY  TYPE: STATE                               SMSA(0000): D NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: MICH. DEPARTMENT OF NATURAL RESOURCES

    PARTICULATE                        HI-VOL  GRAVIMETRIC                        24-HOUR   UG/CU METER (25 C)      55 OBS


SITE CODE: 232220001F01                    LATITUDE(D.M.S.):  47 07 07 N          EPA REGION: 05          UTM ZONE: 16
SITE ADDRESS: MICH TECH HOUGHTON           LONGITUDE(D.M.S.):  88 33 06 W      ELEV ABOVE GROUND: 0015   UTM NORTHING:  5219312
CITY OR AREA: HOUGHTON                       CITY POPULATION:      6,067        ELEV ABOVE MSL: 0690    UTM EASTING: 00382300
COUNTY(2240): HOUGHTON CO                    AQCR POPULATION:    556,787     TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - COMMERCIAL                AQCR(126): UPPER MICHIGAN
AGENCY  TYPE: STATE                               SMSA(0000): D NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: MICH TECH UNIVERSITY

    PARTICULATE                        HI-VOL  GRAVIMETRIC                        24-HOUR   UG/CU METER (25 C)      46 OBS


SITE CODE: 232400001F01                    LATITUDE(D.M.S.):  42 14 50 N          EPA REGION: 05          UTM ZONE: 16
SITE ADDRESS: 244 W MICHIGAN AVE           LONGITUDE(D.M.S.):  84 24 28 W      ELEV ABOVE GROUND: 0025   UTM NORTHING:  4680259
CITY OR AREA: JACKSON                        CITY POPULATION:     45,484        ELEV ABOVE MSL: 0972    UTM EASTING:   713867
COUNTY(2620): JACKSON CO                     AQCR POPULATION:  1,129,787     TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE:                                      AQCR(125): SOUTH CENTRAL MICHIGAN
AGENCY  TYPE: STATE                               SMSA(3520): JACKSON, MICHIGAN
SUPP. AGENCY: MICHIGAN STATE DEPARTMENT OF PUBLIC HEALTH
INACTIVE

    PARTICULATE                        HI-VOL  GRAVIMETRIC                        24-HOUR   UG/CU METER (25 C)      48 OBS
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SITE CODE: 232640002F01                    LATITUDE(D.M.S.):  42 17 42 N              EPA REGION: 05          UTM ZONE: 16
SITE ADDRESS: 418 W KALAMAZOO AVE          LONGITUDE(D.M.S.):  85 35 17 W        ELEV ABOVE GROUND: 0020    UTM NORTHING:  4683300
CITY OR AREA: KALAMAZOO                      CITY POPULATION:     85,555          ELEV ABOVE MSL: 0814     UTM EASTING: 0041A400
COUNTY(2660): KALAMAZOO CO                   AQCR POPULATION:  1,329,787       TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE:                                     AQCR(125): SOUTH CENTRAL MICHIGAN
AGENCY  TYPE: STATE                             SMSA(3720): KALAMAZOO-PORTAGE, MI.
SUPP. AGENCY: MICHIGAN STATE DEPARTMENT OF PUBLIC HEALTH
ACTIVE 1/69

    PARTICULATE                    HI-VOL  GRAVIMETRIC                                  24-HOUR   UG/CU METER (25 C)      54 085
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID          24-HOUR   UG/CU METER (25 C)      45 085
    NITROGEN DIOXIDE               GAS BUBBLER  NASN SODIUM ARSENITE - ORIFICE       24-HOUR   UG/CU METER (25 C)      48 085


SITE CODE: 232660001F01                    LATITUDE(D.M.S.):  42 18 57 N              EPA REGION: 05          UTM ZONE: 16
SITE ADDRESS: COLLEGE LIB (NAZARETH)       LONGITUDE(D.M.S.):  85 37 20 W        ELEV ABOVE GROUND: 0030    UTM NORTHING:  4685700
CITY OR AREA: KALAMAZOO CO                   CITY POPULATION:    201,550          ELEV ABOVE MSL: 0895     UTM EASTING: 004200400
COUNTY(2660): KALAMAZOO CO                   AQCR POPULATION:  1,329,787       TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - COMMERCIAL               AQCR(125): SOUTH CENTRAL MICHIGAN
AGENCY  TYPE: STATE                             SMSA(3720): KALAMAZOO-PORTAGE, MI.
SUPP. AGENCY: MICHIGAN DEPARTMENT OF PUBLIC HEALTH
ACTIVE 1/72

    PARTICULATE                    HI-VOL  GRAVIMETRIC                                  24-HOUR   UG/CU METER (25 C)      54 085


SITE CODE: 232730001H01                    LATITUDE(D.M.S.):  42 52 20 N              EPA REGION: 05          UTM ZONE: 16
SITE ADDRESS: 1110 50TH SE                 LONGITUDE(D.M.S.):  85 31 12 W        ELEV ABOVE GROUND: 0012    UTM NORTHING:  4747467
CITY OR AREA: KENTWOOD                       CITY POPULATION:     20,310          ELEV ABOVE MSL: 0720     UTM EASTING:   A20887
COUNTY(2720): KENT CO                        AQCR POPULATION:  2,215,827       TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL              AQCR(122): CENTRAL MICHIGAN
AGENCY  TYPE: CITY                              SMSA(3000): GRAND RAPIDS, MICHIGAN
SUPP. AGENCY: CITY OF GRAND RAPIDS, AIR POLLUTION DIVISION

    PARTICULATE                    HI-VOL  GRAVIMETRIC                                  24-HOUR   UG/CU METER (25 C)      52 085


SITE CODE: 232840001A01                    LATITUDE(D.M.S.):  42 44 33 N              EPA REGION: 05          UTM ZONE: 16
SITE ADDRESS: 120 EAST SHIAWASSEE ST       LONGITUDE(D.M.S.):  84 33 04 W        ELEV ABOVE GROUND: 0030    UTM NORTHING:  4734937
CITY OR AREA: LANSING                        CITY POPULATION:    131,546          ELEV ABOVE MSL: 0859     UTM EASTING: 00700447
COUNTY(2360): INGHAM CO                      AQCR POPULATION:  1,329,787       TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL            AQCR(125): SOUTH CENTRAL MICHIGAN
AGENCY  TYPE: EPA/ATMOS. SURV.                  SMSA(4040): LANSING-EAST LANSING, MI.
SUPP. AGENCY: LANSING AIR POLLUTION CONTROL BOARD
INACTIVE NOV 73

    AMMONIUM ION                   HI-VOL  SODIUM PHENOLATE                            24-HOUR   UG/CU METER (25 C)      13 085
    NITRATE ION                    HI-VOL  REDUCTION-DIAZO COUPLING                    24-HOUR   UG/CU METER (25 C)      13 085
    SULFATE ION                    HI-VOL  COLORIMETRIC                                24-HOUR   UG/CU METER (25 C)      13 085


SITE CODE: 232840001P01                    LATITUDE(D.M.S.):  42 44 33 N              EPA REGION: 05          UTM ZONE: 16
SITE ADDRESS: NO 1 FIRE STATION            LONGITUDE(D.M.S.):  84 33 04 W        ELEV ABOVE GROUND: 0         UTM NORTHING:  4734937
CITY OR AREA: LANSING                        CITY POPULATION:    131,546          ELEV ABOVE MSL:          UTM EASTING: 00700447
COUNTY(2360): INGHAM CO                      AQCR POPULATION:  1,329,787       TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL            AQCR(125): SOUTH CENTRAL MICHIGAN
AGENCY  TYPE: EPA REGION                        SMSA(4040): LANSING-EAST LANSING, MI.
SUPP. AGENCY: EPA REGION V
ACTIVE NOV 73

    PARTICULATE                    HI-VOL  GRAVIMETRIC                                  24-HOUR   UG/CU METER (25 C)      21 085
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID          24-HOUR   UG/CU METER (25 C)      21 085
    NITROGEN DIOXIDE               GAS BUBBLER  NASN SODIUM ARSENITE - ORIFICE       24-HOUR   UG/CU METER (25 C)      22 085


SITE CODE: 232840002F01                    LATITUDE(D.M.S.):  42 44 18 N              EPA REGION: 05          UTM ZONE: 16
SITE ADDRESS: 500 N CEDAR ST               LONGITUDE(D.M.S.):  84 32 47 W        ELEV ABOVE GROUND: 0010    UTM NORTHING:  4734456
CITY OR AREA: LANSING                        CITY POPULATION:    131,546          ELEV ABOVE MSL: 0850     UTM EASTING:   700847
COUNTY(2360): INGHAM CO                      AQCR POPULATION:  1,329,787       TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE:                                     AQCR(125): SOUTH CENTRAL MICHIGAN
AGENCY  TYPE: STATE                             SMSA(4040): LANSING-EAST LANSING, MI.
SUPP. AGENCY: MICHIGAN DEPARTMENT OF PUBLIC HEALTH
ACTIVE 4/72

    SULFUR DIOXIDE                 INSTRUMENTAL  COULOMETRIC                           1-HOUR   UG/CU METER (25 C)    7021 085
    SULFUR DIOXIDE                 INSTRUMENTAL  COULOMETRIC                          24-HR-AVG UG/CU METER (25 C)    7077 085
    SULFUR DIOXIDE                 INSTRUMENTAL  COULOMETRIC                           3-HR-AVG UG/CU METER (25 C)    7079 085
    NITROGEN DIOXIDE               INSTRUMENTAL  COLORIMETRIC-LYSHKOW (MOD)           1-HOUR   UG/CU METER (25 C)    7070 085


SITE CODE: 232840003F01                    LATITUDE(D.M.S.):  42 42 46 N              EPA REGION: 05          UTM ZONE: 16
SITE ADDRESS: 1821 S. TODD AVENUE          LONGITUDE(D.M.S.):  84 33 19 W        ELEV ABOVE GROUND: 0030    UTM NORTHING:  4731620
CITY OR AREA: LANSING                        CITY POPULATION:    131,546          ELEV ABOVE MSL: 0880     UTM EASTING: 00700200
COUNTY(2360): INGHAM CO                      AQCR POPULATION:  1,329,787       TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - RESIDENTIAL           AQCR(125): SOUTH CENTRAL MICHIGAN
AGENCY  TYPE: STATE                             SMSA(4040): LANSING-EAST LANSING, MI.
SUPP. AGENCY: MICH DEPT OF NATURAL RESOURCES AIR POLLUTION CONTROL DIV
FIRE STATION NO. 6 SITE #33-3                                 ACTIVE 1/73

    PARTICULATE                    HI-VOL  GRAVIMETRIC                                  24-HOUR   UG/CU METER (25 C)      58 085
    SULFUR DIOXIDE                 INSTRUMENTAL  COULOMETRIC                           1-HOUR   UG/CU METER (25 C)    7289 085
    SULFUR DIOXIDE                 INSTRUMENTAL  COULOMETRIC                          24-HR-AVG UG/CU METER (25 C)    7198 085
    SULFUR DIOXIDE                 INSTRUMENTAL  COULOMETRIC                           3-HR-AVG UG/CU METER (25 C)    7365 085
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SITE CODE: 232840005F01                    LATITUDE(D.M.S.): 42 44 33 N              EPA REGION: 05          UTM ZONE: 16
SITE ADDRESS: 1800 E GRAND RIVER AVE       LONGITUDE(D.M.S.): 84 31 27 W      ELEV ABOVE GROUND: 0020    UTM NORTHING: 4735000
CITY OR AREA: LANSING                        CITY POPULATION:   131,546          ELEV ABOVE MSL: 0870    UTM EASTING: 00702450
COUNTY(3360): INGHAM CO                      AQCR POPULATION: 1,329,787      TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL              AQCR(125): SOUTH CENTRAL MICHIGAN
AGENCY  TYPE: STATE                             SMSA(4040): LANSING-EAST LANSING, MI.
SUPP. AGENCY: MICH DEPT OF NATURAL RESOURCES AIR POLLUTION CONTROL DIV
RED CROSS BUILDING SITE #33-5                                ACTIVE 1/73

    PARTICULATE                    HI-VOL  GRAVIMETRIC                    24-HOUR   UG/CU METER (25 C)      56 OBS


SITE CODE: 232840006F01                    LATITUDE(D.M.S.): 42 45 12 N              EPA REGION: 05          UTM ZONE: 16
SITE ADDRESS: HIGH STREET SCHOOL           LONGITUDE(D.M.S.): 84 32 21 W      ELEV ABOVE GROUND: 0012    UTM NORTHING: 4736175
CITY OR AREA: LANSING                        CITY POPULATION:   131,546          ELEV ABOVE MSL: 0885    UTM EASTING: 00701400
COUNTY(3360): INGHAM CO                      AQCR POPULATION: 1,329,787      TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - INDUSTRIAL            AQCR(125): SOUTH CENTRAL MICHIGAN
AGENCY  TYPE: STATE                             SMSA(4040): LANSING-EAST LANSING, MI.
SUPP. AGENCY: MICH DEPT OF NATURAL RESOURCES AIR POLLUTION CONTROL DIVISION
ON ROOF OF HIGH STREET ELEMENTARY SCHOOL

    PARTICULATE                    HI-VOL  GRAVIMETRIC                    24-HOUR   UG/CU METER (25 C)      59 OBS


SITE CODE: 232840007F01                    LATITUDE(D.M.S.): 42 46 07 N              EPA REGION: 05          UTM ZONE: 17
SITE ADDRESS: PUBLIC HEALTH LAB            LONGITUDE(D.M.S.): 78 33 55 W      ELEV ABOVE GROUND: 0025    UTM NORTHING: 4737800
CITY OR AREA: LANSING                        CITY POPULATION:   131,546          ELEV ABOVE MSL: 0850    UTM EASTING: 00699200
COUNTY(3360): INGHAM CO                      AQCR POPULATION: 1,329,787      TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL              AQCR(125): SOUTH CENTRAL MICHIGAN
AGENCY  TYPE: STATE                             SMSA(4040): LANSING-EAST LANSING, MI.
SUPP. AGENCY: MICH. DEPARTMENT OF NATURAL RESOURCES

    PARTICULATE                    HI-VOL  GRAVIMETRIC                    24-HOUR   UG/CU METER (25 C)     248 OBS
    OZONE                          INSTRUMENTAL  CHEMILUMINESCENCE         1-HOUR   UG/CU METER (25 C)    3697 OBS


SITE CODE: 233040002G01                    LATITUDE(D.M.S.): 42 22 57 N              EPA REGION: 05          UTM ZONE: 17
SITE ADDRESS: 14211 LEVAN ROAD             LONGITUDE(D.M.S.): 83 24 13 W      ELEV ABOVE GROUND: 0012    UTM NORTHING: 4694823
CITY OR AREA: LIVONIA                        CITY POPULATION:   110,109          ELEV ABOVE MSL: 0692    UTM EASTING:  302125
COUNTY(8320): WAYNE CO                       AQCR POPULATION: 4,320,106      TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL              AQCR(123): METROPOLITAN DETROIT-PORT HURON
AGENCY  TYPE: COUNTY                            SMSA(2160): DETROIT, MICHIGAN
SUPP. AGENCY: WAYNE COUNTY AIR POLLUTION CONTROL DIVISION
MADONNA COLLEGE                                              ACTIVE 10/70

    PARTICULATE                    HI-VOL  GRAVIMETRIC                    24-HOUR   UG/CU METER (25 C)      61 OBS
    SOILING INDEX (TRANSMISSION)   TAPE SAMPLER  TRANSMITTANCE              2-HOUR   COHS/1,000 LINEAR FT  3697 OBS
    CARBON MONOXIDE                INSTRUMENTAL  NONDISPERSIVE INFRA-RED    1-HOUR   MG/CU METER (0 C)     7503 OBS
    CARBON MONOXIDE                INSTRUMENTAL  NONDISPERSIVE INFRA-RED    8-HR-AVG MG/CU METER (25 C)    7764 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  COULOMETRIC                1-HOUR   UG/CU METER (25 C)    7303 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  COULOMETRIC               24-HR-AVG UG/CU METER (25 C)    7279 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  COULOMETRIC                3-HR-AVG UG/CU METER (25 C)    7460 OBS


SITE CODE: 233100001F01                    LATITUDE(D.M.S.): 43 57 32 N              EPA REGION: 05          UTM ZONE: 16
SITE ADDRESS: MASON CO AIRPORT             LONGITUDE(D.M.S.): 86 24 40 W      ELEV ABOVE GROUND: 0010    UTM NORTHING: 4867250
CITY OR AREA: LUDINGTON                      CITY POPULATION:     9,021          ELEV ABOVE MSL:          UTM EASTING: 00547245
COUNTY(3360): MASON CO                       AQCR POPULATION: 2,215,827      TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - COMMERCIAL               AQCR(122): CENTRAL MICHIGAN
AGENCY  TYPE: STATE                             SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: MICHIGAN DEPT OF NATURAL RESOURCES
SITE 53-002 HI VOL

    PARTICULATE                    HI-VOL  GRAVIMETRIC                    24-HOUR   UG/CU METER (25 C)      46 OBS


SITE CODE: 233100002F01                    LATITUDE(D.M.S.): 43 57 19 N              EPA REGION: 05          UTM ZONE: 16
SITE ADDRESS: 208 E LUDINGTON AVE          LONGITUDE(D.M.S.): 86 28 43 W      ELEV ABOVE GROUND: 0040    UTM NORTHING: 4866825
CITY OR AREA: LUDINGTON                      CITY POPULATION:     9,021          ELEV ABOVE MSL:          UTM EASTING: 00544600
COUNTY(3360): MASON CO                       AQCR POPULATION: 2,215,827      TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL            AQCR(122): CENTRAL MICHIGAN
AGENCY  TYPE: STATE                             SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: MICHIGAN DEPT OF NATURAL RESOURCES
53-003

    PARTICULATE                    HI-VOL  GRAVIMETRIC                    24-HOUR   UG/CU METER (25 C)      46 OBS


SITE CODE: 233100003F01                    LATITUDE(D.M.S.): 43 56 36 N              EPA REGION: 05          UTM ZONE: 16
SITE ADDRESS: PIERRE MARQUETTE SCHOOL      LONGITUDE(D.M.S.): 86 25 59 W      ELEV ABOVE GROUND: 0015    UTM NORTHING: 4845600
CITY OR AREA: LUDINGTON                      CITY POPULATION:     9,021          ELEV ABOVE MSL:          UTM EASTING: 00545600
COUNTY(3360): MASON CO                       AQCR POPULATION: 2,215,827      TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE:                                     AQCR(122): CENTRAL MICHIGAN
AGENCY  TYPE: STATE                             SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: MICHIGAN DEPT OF NATURAL RESOURCES
53-001 HI VOL

    PARTICULATE                    HI-VOL  GRAVIMETRIC                    24-HOUR   UG/CU METER (25 C)      48 OBS


SITE CODE: 233140001G01                    LATITUDE(D.M.S.): 42 50 07 N              EPA REGION: 05          UTM ZONE: 17
SITE ADDRESS: ARMADA MICHIGAN              LONGITUDE(D.M.S.): 82 53 08 W      ELEV ABOVE GROUND: 0010    UTM NORTHING: 4749050
CITY OR AREA: MACOMB CO                      CITY POPULATION:   425,109          ELEV ABOVE MSL: 0725    UTM EASTING: 00345900
COUNTY(3140): MACOMB CO                      AQCR POPULATION: 4,320,106      TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE: RURAL - UNQUALIFIED                 AQCR(123): METROPOLITAN DETROIT-PORT HURON
AGENCY  TYPE: COUNTY                            SMSA(2160): DETROIT, MICHIGAN
SUPP. AGENCY: MACOMB COUNTY HEALTH DEPARTMENT

    PARTICULATE                    HI-VOL  GRAVIMETRIC                    24-HOUR   UG/CU METER (25 C)      58 OBS
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SITE CODE: 26314000260I                LATITUDE(D.M.S.): 42 35 39 N          EPA REGION: 05          UTM ZONE: 17
SITE ADDRESS: 30360 S RIVER ROAD       LONGITUDE(D.M.S.): 82 48 18 W     ELEV ABOVE GROUND: 0015     UTM NORTHING: 4717150
CITY OR AREA: MACOMB CO                  CITY POPULATION:    425,309       ELEV ABOVE MSL: 0575     UTM EASTING: 00351900
COUNTY(3140): MACOMB CO                  AQCR POPULATION: 4,320,106      TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL          AQCR(123): METROPOLITAN DETROIT-PORT HURON
AGENCY  TYPE: COUNTY                         SMSA(2160): DETROIT, MICHIGAN
SUPP. AGENCY: MACOMB COUNTY HEALTH DEPARTMENT

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      58 OBS


SITE CODE: 26314000360I                LATITUDE(D.M.S.): 42 41 51 N          EPA REGION: 05          UTM ZONE: 17
SITE ADDRESS: 4400 E. 25 MILE ROAD     LONGITUDE(D.M.S.): 83 02 50 W     ELEV ABOVE GROUND: 0 16     UTM NORTHING: 4729065
CITY OR AREA: MACOMB CO                  CITY POPULATION:    625,309       ELEV ABOVE MSL:  670     UTM EASTING: 00332312
COUNTY(3140): MACOMB CO                  AQCR POPULATION: 4,320,106      TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL          AQCR(123): METROPOLITAN DETROIT-PORT HURON
AGENCY  TYPE: COUNTY                         SMSA(2160): DETROIT, MICHIGAN
SUPP. AGENCY: MACOMB COUNTY HEALTH DEPARTMENT
MALOW JR. HIGH SCHOOL

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      29 OBS


SITE CODE: 26314000460Z                LATITUDE(D.M.S.): 42 43 38 N          EPA REGION: 05          UTM ZONE: 16
SITE ADDRESS: POST OFFICE NEW HAVEN RD LONGITUDE(D.M.S.): 82 48 03 W     ELEV ABOVE GROUND: 0010     UTM NORTHING: 4731890
CITY OR AREA: MACOMB CO                  CITY POPULATION:    425,309       ELEV ABOVE MSL: 0625     UTM EASTING: 00352570
COUNTY(3140): MACOMB CO                  AQCR POPULATION: 4,320,106      TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE: SUBURBAN - INDUSTRIAL           AQCR(123): METROPOLITAN DETROIT-PORT HURON
AGENCY  TYPE: COUNTY                         SMSA(2160): DETROIT, MICHIGAN
SUPP. AGENCY: MACOMB COUNTY HEALTH DEPARTMENT
NEAR NEW HAVEN FOUNDRY

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      32 OBS


SITE CODE: 23318000IF01                LATITUDE(D.M.S.): 44 14 22 N          EPA REGION: 05          UTM ZONE: 16
SITE ADDRESS: SEWAGE TREAT PLANT       LONGITUDE(D.M.S.): 86 18 21 W     ELEV ABOVE GROUND: 0020     UTM NORTHING: 4898490
CITY OR AREA: MANISTEE                   CITY POPULATION:      7,723       ELEV ABOVE MSL:           UTM EASTING: 00555435
COUNTY(3200): MANISTEE CO                AQCR POPULATION:    556,787      TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL        AQCR(126): UPPER MICHIGAN
AGENCY  TYPE: STATE                          SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: MICHIGAN DEPT OF NATURAL RESOURCES
81-001

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      45 OBS


SITE CODE: 23320000IF01                LATITUDE(D.M.S.): 44 13 18 N          EPA REGION: 05          UTM ZONE: 16
SITE ADDRESS: FILER CITY RD AT 25TH ST LONGITUDE(D.M.S.): 86 18  1 W     ELEV ABOVE GROUND: 0015     UTM NORTHING: 4896500
CITY OR AREA: MANISTEE CO                CITY POPULATION:     20,094       ELEV ABOVE MSL:           UTM EASTING: 00555000
COUNTY(3200): MANISTEE CO                AQCR POPULATION:    556,787      TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - RESIDENTIAL       AQCR(126): UPPER MICHIGAN
AGENCY  TYPE: STATE                          SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: MICHIGAN DEPT OF NATURAL RESOURCES
81-002

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      51 OBS


SITE CODE: 23324000IF01                LATITUDE(D.M.S.): 42 43 02 N          EPA REGION: 05          UTM ZONE: 16
SITE ADDRESS: 303 S WATER ST           LONGITUDE(D.M.S.): 82 29 28 W     ELEV ABOVE GROUND: 0010     UTM NORTHING: 4730300
CITY OR AREA: MARINE CITY                CITY POPULATION:      4,567       ELEV ABOVE MSL: 0598     UTM EASTING: 00377900
COUNTY(4620): ST CLAIR CO                AQCR POPULATION: 4,320,106      TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE:                                 AQCR(123): METROPOLITAN DETROIT-PORT HURON
AGENCY  TYPE: STATE                          SMSA(2160): DETROIT, MICHIGAN
SUPP. AGENCY: MICHIGAN STATE DEPARTMENT OF PUBLIC HEALTH
ACTIVE 1/69

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      49 OBS


SITE CODE: 23326000SF01                LATITUDE(D.M.S.): 46 32 40 N          EPA REGION: 05          UTM ZONE: 16
SITE ADDRESS: THIRD & WASHINGTON STS   LONGITUDE(D.M.S.): 87 23 50 W     ELEV ABOVE GROUND: 0040     UTM NORTHING: 5154395
CITY OR AREA: MARQUETTE                  CITY POPULATION:     21,967       ELEV ABOVE MSL: 0800     UTM EASTING:  469544
COUNTY(3280): MARQUETTE CO               AQCR POPULATION:    556,787      TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE:                                 AQCR(126): UPPER MICHIGAN
AGENCY  TYPE: STATE                          SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: MICHIGAN STATE DEPARTMENT OF PUBLIC HEALTH
ACTIVE 1/71

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      39 OBS
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID    24-HOUR   UG/CU METER (25 C)      30 OBS
    NITROGEN DIOXIDE               GAS BUBBLER  NASN SODIUM ARSENITE - ORIFICE  24-HOUR   UG/CU METER (25 C)      33 OBS


SITE CODE: 23326001OF01                LATITUDE(D.M.S.): 46 34 05 N          EPA REGION: 05          UTM ZONE: 16
SITE ADDRESS: SUGAR LOAF & WRIGHT ST   LONGITUDE(D.M.S.): 87 23 15 W     ELEV ABOVE GROUND: 0040     UTM NORTHING: 5157015
CITY OR AREA: MARQUETTE                  CITY POPULATION:     21,967       ELEV ABOVE MSL: 0678     UTM EASTING:  470307
COUNTY(3280): MARQUETTE CO               AQCR POPULATION:    556,787      TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - INDUSTRIAL           AQCR(126): UPPER MICHIGAN
AGENCY  TYPE: STATE                          SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: MICHIGAN DEPARTMENT OF PUBLIC HEALTH
NORTHERN MICHIGAN UNIVERSITY ROOF OF STEAM POWER HOUSE          ACTIVE 1/72

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      56 OBS
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SITE CODE: 233280001F01                    LATITUDE(D.M.S.): 46 31 00 N          EPA REGION: 05          UTM ZONE: 16
SITE ADDRESS: MORGAN HEIGHTS               LONGITUDE(D.M.S.): 87 30 01 W    ELEV ABOVE GROUND: 0038    UTM NORTHING:  5151354
CITY OR AREA: MARQUETTE CO                   CITY POPULATION:    64,686       ELEV ABOVE MSL: 1348     UTM EASTING:   461623
COUNTY(3280): MARQUETTE CO                   AQCR POPULATION:   556,787     TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: RURAL - INDUSTRIAL                  AQCR(126): UPPER MICHIGAN
AGENCY  TYPE: STATE                             SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: MICHIGAN DEPARTMENT OF PUBLIC HEALTH
ROOF OF ACOCK MEDICAL FACILITY                    ACTIVE 1/72

    PARTICULATE                        HI-VOL  GRAVIMETRIC                        24-HOUR   UG/CU METER (25 C)      57 OBS


SITE CODE: 233280002F01                    LATITUDE(D.M.S.): 46 26 29 N          EPA REGION: 05          UTM ZONE: 16
SITE ADDRESS: SMITH AVENUE (PALMER)        LONGITUDE(D.M.S.): 87 35 14 W    ELEV ABOVE GROUND: 0014    UTM NORTHING:  5143050
CITY OR AREA: MARQUETTE CO                   CITY POPULATION:    64,686       ELEV ABOVE MSL: 1548     UTM EASTING: 00454900
COUNTY(3280): MARQUETTE CO                   AQCR POPULATION:   556,787     TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: RURAL - INDUSTRIAL                  AQCR(126): UPPER MICHIGAN
AGENCY  TYPE: STATE                             SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: MICHIGAN DEPARTMENT OF PUBLIC HEALTH
ROOF OF PALMER FIRE DEPARTMENT                    ACTIVE 1/72

    PARTICULATE                        HI-VOL  GRAVIMETRIC                        24-HOUR   UG/CU METER (25 C)      50 OBS


SITE CODE: 233280003F01                    LATITUDE(D.M.S.): 46 48 52 N          EPA REGION: 05          UTM ZONE: 16
SITE ADDRESS: COUNTY ROAD 550              LONGITUDE(D.M.S.): 87 43 41 W    ELEV ABOVE GROUND: 0 12    UTM NORTHING:  5184600
CITY OR AREA: MARQUETTE CO                   CITY POPULATION:    64,686       ELEV ABOVE MSL:  680     UTM EASTING: 00444450
COUNTY(3280): MARQUETTE CO                   AQCR POPULATION:   556,787     TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE:                                     AQCR(126): UPPER MICHIGAN
AGENCY  TYPE: STATE                             SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: MICHIGAN DEPARTMENT OF NATURAL RESOURCES AIR QUALITY DIVISION

    OZONE                          INSTRUMENTAL  CHEMILUMINESCENCE                 1-HOUR   UG/CU METER (25 C)     331 OBS
    OZONE                          INSTRUMENTAL  ULTRA VIOLET DASIBI CORP          1-HOUR   UG/CU METER (25 C)     620 OBS


SITE CODE: 233420001F01                    LATITUDE(D.M.S.): 45 06 31 N          EPA REGION: 05          UTM ZONE: 16
SITE ADDRESS: 1011 10TH AVENUE             LONGITUDE(D.M.S.): 87 36 55 W    ELEV ABOVE GROUND: 0048    UTM NORTHING:  4995000
CITY OR AREA: MENOMINEE                      CITY POPULATION:    10,798       ELEV ABOVE MSL: 0648     UTM EASTING: 00451600
COUNTY(3440): MENOMINEE CO                   AQCR POPULATION:   556,787     TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL            AQCR(126): UPPER MICHIGAN
AGENCY  TYPE: STATE                             SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: MICHIGAN DEPARTMENT OF PUBLIC HEALTH
ROOF OF ST JOSEPH-LLOYD HOSPITAL                  ACTIVE 1/72

    PARTICULATE                        HI-VOL  GRAVIMETRIC                        24-HOUR   UG/CU METER (25 C)      42 OBS


SITE CODE: 233480001F01                    LATITUDE(D.M.S.): 43 37 05 N          EPA REGION: 05          UTM ZONE: 16
SITE ADDRESS: 2001 GEORGE STREET           LONGITUDE(D.M.S.): 84 13 42 W    ELEV ABOVE GROUND: 0014    UTM NORTHING:  4832963
CITY OR AREA: MIDLAND                        CITY POPULATION:    35,176       ELEV ABOVE MSL: 0539     UTM EASTING:   723648
COUNTY(3500): MIDLAND CO                     AQCR POPULATION: 2,215,827     TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - RESIDENTIAL           AQCR(122): CENTRAL MICHIGAN
AGENCY  TYPE: STATE                             SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: MICHIGAN STATE DEPARTMENT OF PUBLIC HEALTH
SITE NO 56-1                                      ACTIVE 1/73

    PARTICULATE                        HI-VOL  GRAVIMETRIC                        24-HOUR   UG/CU METER (25 C)      33 OBS
    SULFUR DIOXIDE                     GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID  24-HOUR   UG/CU METER (25 C)      27 OBS
    NITROGEN DIOXIDE                   GAS BUBBLER  NASN SODIUM ARSENITE - ORIFICE 24-HOUR   UG/CU METER (25 C)      28 OBS


SITE CODE: 233480002F01                    LATITUDE(D.M.S.): 43 35 46 N          EPA REGION: 05          UTM ZONE: 16
SITE ADDRESS: DOW CORNING LOT              LONGITUDE(D.M.S.): 84 12 23 W    ELEV ABOVE GROUND: 0015    UTM NORTHING:  4830600
CITY OR AREA: MIDLAND                        CITY POPULATION:    35,176       ELEV ABOVE MSL: 0630     UTM EASTING: 00725600
COUNTY(3500): MIDLAND CO                     AQCR POPULATION: 2,215,827     TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - INDUSTRIAL               AQCR(122): CENTRAL MICHIGAN
AGENCY  TYPE: STATE                             SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: MICHIGAN DEPARTMENT OF NATURAL RESOURCES

    PARTICULATE                        HI-VOL  GRAVIMETRIC                        24-HOUR   UG/CU METER (25 C)      41 OBS
    SULFUR DIOXIDE                     INSTRUMENTAL  COULOMETRIC                   1-HOUR   UG/CU METER (25 C)    7518 OBS
    SULFUR DIOXIDE                     INSTRUMENTAL  COULOMETRIC                 24-HR-AVG  UG/CU METER (25 C)    7527 OBS
    SULFUR DIOXIDE                     INSTRUMENTAL  COULOMETRIC                 3-HR-AVG   UG/CU METER (25 C)    7573 OBS
    SULFUR DIOXIDE                     GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID  24-HOUR   UG/CU METER (25 C)      47 OBS
    NITROGEN DIOXIDE                   GAS BUBBLER  NASN SODIUM ARSENITE - ORIFICE 24-HOUR   UG/CU METER (25 C)      45 OBS


SITE CODE: 233480003F01                    LATITUDE(D.M.S.): 43 38 50 N          EPA REGION: 05          UTM ZONE: 16
SITE ADDRESS: 3901 N SAGINAW RD            LONGITUDE(D.M.S.): 84 17 48 W    ELEV ABOVE GROUND: 0020    UTM NORTHING:  4836027
CITY OR AREA: MIDLAND                        CITY POPULATION:    35,176       ELEV ABOVE MSL: 0618     UTM EASTING: 00718027
COUNTY(3500): MIDLAND CO                     AQCR POPULATION: 2,215,827     TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL              AQCR(122): CENTRAL MICHIGAN
AGENCY  TYPE: STATE                             SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: MICH DEPARTMENT OF NATURAL RESOURCES

    PARTICULATE                        HI-VOL  GRAVIMETRIC                        24-HOUR   UG/CU METER (25 C)      42 OBS
    SULFUR DIOXIDE                     GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID  24-HOUR   UG/CU METER (25 C)      43 OBS
    NITROGEN DIOXIDE                   GAS BUBBLER  NASN SODIUM ARSENITE - ORIFICE 24-HOUR   UG/CU METER (25 C)      42 OBS


SITE CODE: 233500001F01                    LATITUDE(D.M.S.): 43 40 32 N          EPA REGION: 05          UTM ZONE: 16
SITE ADDRESS: SANFORD ELEM. SCH.           LONGITUDE(D.M.S.): 84 23 05 W    ELEV ABOVE GROUND: 0012    UTM NORTHING:  4838946
CITY OR AREA: MIDLAND CO                     CITY POPULATION:    63,769       ELEV ABOVE MSL: 0640     UTM EASTING: 00710826
COUNTY(3500): MIDLAND CO                     AQCR POPULATION: 2,215,827     TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL              AQCR(122): CENTRAL MICHIGAN
AGENCY  TYPE: STATE                             SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: MICH. DEPT OF NATURAL RESOURCE

    PARTICULATE                        HI-VOL  GRAVIMETRIC                        24-HOUR   UG/CU METER (25 C)      13 OBS
    SULFUR DIOXIDE                     GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID  24-HOUR   UG/CU METER (25 C)       3 OBS
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SITE CODE: 233500002F01                    LATITUDE(D.M.S.):  43 45 24 N          EPA REGION: 05          UTM ZONE: 16
SITE ADDRESS: COLEMAN CITY HALL            LONGITUDE(D.M.S.):  84 35 14 W     ELEV ABOVE GROUND: 0012    UTM NORTHING:  4847450
CITY OR AREA: MIDLAND CO                     CITY POPULATION:     63,339        ELEV ABOVE MSL: 0740     UTM EASTING: 0684250
COUNTY(3500): MIDLAND CO                     AQCR POPULATION:  2,215,827    TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL             AQCR(122): CENTRAL MICHIGAN
AGENCY  TYPE: STATE                          SMSA(0000):: UNKNOWN
SUPP. AGENCY: ICH DEPT OF NATURAL RESOURCES

    SULFUR DIOXIDE                  GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID      24-HOUR   UG/CU METER (25 C)      16 ORS
    NITROGEN DIOXIDE                GAS BUBBLER  NASN SODIUM ARSENITE - ORIFICE    24-HOUR   UG/CU METER (25 C)      22 ORS


SITE CODE: 233580003F01                    LATITUDE(D.M.S.):  41 55 40 N          EPA REGION: 05          UTM ZONE: 16
SITE ADDRESS: RIVERVIEW & MAYWOOD          LONGITUDE(D.M.S.):  83 22 59 W     ELEV ABOVE GROUND: 0015    UTM NORTHING:  4644300
CITY OR AREA: MONROE                         CITY POPULATION:     23,894        ELEV ABOVE MSL: 0610     UTM EASTING: 0302400
COUNTY(3600): MONROE CO                      AQCR POPULATION:    692,571    TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE:                                      AQCR(124): METROPOLITAN TOLEDO
AGENCY  TYPE: STATE                          SMSA(8400):: TOLEDO, OHIO-MICHIGAN
SUPP. AGENCY: MICHIGAN STATE DEPARTMENT OF PUBLIC HEALTH
ACTIVE 7/70

    PARTICULATE                     HI-VOL  GRAVIMETRIC                        24-HOUR   UG/CU METER (25 C)      58 ORS


SITE CODE: 233580004F01                    LATITUDE(D.M.S.):  41 54 26 N          EPA REGION: 05          UTM ZONE: 16
SITE ADDRESS: 1105 W SEVENTH               LONGITUDE(D.M.S.):  83 25 01 E     ELEV ABOVE GROUND: 0015    UTM NORTHING:  4642100
CITY OR AREA: MONROE                         CITY POPULATION:     23,894        ELEV ABOVE MSL: 0615     UTM EASTING: 0299600
COUNTY(3600): MONROE CO                      AQCR POPULATION:    692,571    TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE:                                      AQCR(124): METROPOLITAN TOLEDO
AGENCY  TYPE: STATE                          SMSA(8400):: TOLEDO, OHIO-MICHIGAN
SUPP. AGENCY: MICHIGAN STATE DEPARTMENT OF PUBLIC HEALTH
ACTIVE 7/70

    PARTICULATE                     HI-VOL  GRAVIMETRIC                        24-HOUR   UG/CU METER (25 C)      60 ORS


SITE CODE: 233580020F01                    LATITUDE(D.M.S.):  41 55 03 N          EPA REGION: 05          UTM ZONE: 16
SITE ADDRESS: 100 W ELM ST                 LONGITUDE(D.M.S.):  83 23 50 W     ELEV ABOVE GROUND: 0010    UTM NORTHING:  4643200
CITY OR AREA: MONROE                         CITY POPULATION:     23,894        ELEV ABOVE MSL: 0606     UTM EASTING: 0301200
COUNTY(3600): MONROE CO                      AQCR POPULATION:    692,571    TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE:                                      AQCR(124): METROPOLITAN TOLEDO
AGENCY  TYPE: STATE                          SMSA(8400):: TOLEDO, OHIO-MICHIGAN
SUPP. AGENCY: MICHIGAN DEPARTMENT OF PUBLIC HEALTH
ACTIVE 1/72

    PARTICULATE                     HI-VOL  GRAVIMETRIC                        24-HOUR   UG/CU METER (25 C)      48 ORS
    SULFUR DIOXIDE                  INSTRUMENTAL  COULOMETRIC                   1-HOUR   UG/CU METER (25 C)    6620 ORS
    SULFUR DIOXIDE                  INSTRUMENTAL  COULOMETRIC                  24-HR-AVG UG/CU METER (25 C)    6446 ORS
    SULFUR DIOXIDE                  INSTRUMENTAL  COULOMETRIC                  3-HR-AVG  UG/CU METER (25 C)    6667 ORS


SITE CODE: 233580023F01                    LATITUDE(D.M.S.):  41 54 28 N          EPA REGION: 05          UTM ZONE: 16
SITE ADDRESS: 1308 E FRONT STREET          LONGITUDE(D.M.S.):  83 22 52 W     ELEV ABOVE GROUND: 0010    UTM NORTHING:  4642100
CITY OR AREA: MONROE                         CITY POPULATION:     23,894        ELEV ABOVE MSL: 0600     UTM EASTING: 0302500
COUNTY(3600): MONROE CO                      AQCR POPULATION:    692,571    TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - INDUSTRIAL             AQCR(124): METROPOLITAN TOLEDO
AGENCY  TYPE: STATE                          SMSA(8400):: TOLEDO, OHIO-MICHIGAN
SUPP. AGENCY: MICH DEPT OF NAT RESOURCES AIR POLLUTION CONTROL DIVISION
ABOUT 400 FT 50-SE OF OLD SITE 233580022 @ HELLENBURG BALL FIELD  SR-035 TRAILER SO2 WD WS

    PARTICULATE                     HI-VOL  GRAVIMETRIC                        24-HOUR   UG/CU METER (25 C)      58 ORS
    SULFUR DIOXIDE                  INSTRUMENTAL  COULOMETRIC                   1-HOUR   UG/CU METER (25 C)    6411 ORS
    SULFUR DIOXIDE                  INSTRUMENTAL  COULOMETRIC                  24-HR-AVG UG/CU METER (25 C)    6331 ORS
    SULFUR DIOXIDE                  INSTRUMENTAL  COULOMETRIC                  3-HR-AVG  UG/CU METER (25 C)    6490 ORS
    RESULTANT SPEED (24-HOUR)       INSTRUMENTAL  VECTOR SUMMATION              1-HOUR   MILES/HOUR             2526 ORS


SITE CODE: 233600008F01                    LATITUDE(D.M.S.):  41 57 27 N          EPA REGION: 05          UTM ZONE: 17
SITE ADDRESS: 160 MAIN ST (DUNDEE)         LONGITUDE(D.M.S.):  83 39 27 W     ELEV ABOVE GROUND: 0011    UTM NORTHING:  4648260
CITY OR AREA: MONROE CO                      CITY POPULATION:    118,479        ELEV ABOVE MSL: 0643     UTM EASTING: 0279750
COUNTY(3600): MONROE CO                      AQCR POPULATION:    692,571    TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL             AQCR(124): METROPOLITAN TOLEDO
AGENCY  TYPE: STATE                          SMSA(8400):: TOLEDO, OHIO-MICHIGAN
SUPP. AGENCY: MICHIGAN STATE DEPARTMENT OF PUBLIC HEALTH
SITE NO 58-34                                      INACTIVE

    PARTICULATE                     HI-VOL  GRAVIMETRIC                        24-HOUR   UG/CU METER (25 C)      36 ORS


SITE CODE: 233660001G01                    LATITUDE(D.M.S.):  43 14 06 N          EPA REGION: 05          UTM ZONE: 16
SITE ADDRESS: 43525 ELIZABETH ROAD         LONGITUDE(D.M.S.):  84 15 02 W     ELEV ABOVE GROUND: 0015    UTM NORTHING:  4786994
CITY OR AREA: MOUNT CLEMENS                  CITY POPULATION:     20,476        ELEV ABOVE MSL: 0655     UTM EASTING: 0560854
COUNTY(3140): MACOMB CO                      AQCR POPULATION:  4,320,106    TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE:                                      AQCR(123): METROPOLITAN DETROIT-PORT HURON
AGENCY  TYPE: COUNTY                         SMSA(2160):: DETROIT, MICHIGAN
SUPP. AGENCY: MACOMB COUNTY HEALTH DEPARTMENT

    PARTICULATE                     HI-VOL  GRAVIMETRIC                        24-HOUR   UG/CU METER (25 C)      59 ORS


SITE CODE: 233740001G01                    LATITUDE(D.M.S.):  43 14 15 N          EPA REGION: 05          UTM ZONE: 16
SITE ADDRESS: 315 WEST CLAY AVENUE         LONGITUDE(D.M.S.):  86 54 56 W     ELEV ABOVE GROUND: 0036    UTM NORTHING:  4786994
CITY OR AREA: MUSKEGON                       CITY POPULATION:     44,631        ELEV ABOVE MSL: 0666     UTM EASTING: 0560854
COUNTY(3760): MUSKEGON CO                    AQCR POPULATION:  2,215,827    TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL             AQCR(122): CENTRAL MICHIGAN
AGENCY  TYPE: COUNTY                         SMSA(5320):: MUSKEGON-NORTON SHORES-MUSKEGON HEIGHTS,
SUPP. AGENCY: MUSKEGON COUNTY HEALTH DEPARTMENT
STATION 61-19

    PARTICULATE                     HI-VOL  GRAVIMETRIC                        24-HOUR   UG/CU METER (25 C)      61 ORS
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SITE CODE: 233740011G01                    LATITUDE(D.M.S.): 43 14 12 N          EPA REGION: 05          UTM ZONE: 16
SITE ADDRESS: 268 MARKET AVENUE            LONGITUDE(D.M.S.): 86 15 10 W      ELEV ABOVE GROUND: 0042    UTM NORTHING: 4787177
CITY OR AREA: MUSKEGON                       CITY POPULATION:    44,631        ELEV ABOVE MSL: 0672    UTM EASTING: 0056047
COUNTY(3760): MUSKEGON CO                    AQCR POPULATION: 2,215,827      TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL             AQCR(122): CENTRAL MICHIGAN
AGENCY  TYPE: COUNTY                             SMSA(5320): MUSKEGON-NORTON SHORES-MUSKEGON HEIGHTS,
SUPP. AGENCY: MUSKEGON COUNTY HEALTH DEPARTMENT

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      58 OBS


SITE CODE: 233740017G01                    LATITUDE(D.M.S.): 43 14 03 N          EPA REGION: 05          UTM ZONE: 16
SITE ADDRESS: 90 WEST WALTON AVENUE        LONGITUDE(D.M.S.): 86 14 48 W      ELEV ABOVE GROUND: 0024    UTM NORTHING: 4786903
CITY OR AREA: MUSKEGON                       CITY POPULATION:    44,631        ELEV ABOVE MSL: 0654    UTM EASTING: 0056117
COUNTY(3760): MUSKEGON CO                    AQCR POPULATION: 2,215,827      TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE: CENTER CITY - RESIDENTIAL            AQCR(122): CENTRAL MICHIGAN
AGENCY  TYPE: COUNTY                             SMSA(5320): MUSKEGON-NORTON SHORES-MUSKEGON HEIGHTS,
SUPP. AGENCY: MUSKEGON COUNTY HEALTH DEPARTMENT
STATION NO 61-21

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      61 OBS
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID   24-HOUR   UG/CU METER (25 C)      59 OBS
    NITROGEN DIOXIDE               GAS BUBBLER  NASN SODIUM ARSENITE - ORIFICE 24-HOUR   UG/CU METER (25 C)      58 OBS


SITE CODE: 233740019G01                    LATITUDE(D.M.S.): 43 14 02 N          EPA REGION: 05          UTM ZONE: 16
SITE ADDRESS: 1890APPLE AVENUE             LONGITUDE(D.M.S.): 86 11 50 W      ELEV ABOVE GROUND: 0030    UTM NORTHING: 4786910
CITY OR AREA: MUSKEGON                       CITY POPULATION:    44,631        ELEV ABOVE MSL: 0660    UTM EASTING: 0056518
COUNTY(3760): MUSKEGON CO                    AQCR POPULATION: 2,215,827      TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE: SUBURBAN - COMMERCIAL                AQCR(122): CENTRAL MICHIGAN
AGENCY  TYPE: COUNTY                             SMSA(5320): MUSKEGON-NORTON SHORES-MUSKEGON HEIGHTS,
SUPP. AGENCY: MUSKEGON COUNTY HEALTH DEPARTMENT

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      60 OBS


SITE CODE: 233740021G01                    LATITUDE(D.M.S.):                     EPA REGION: 05          UTM ZONE:
SITE ADDRESS: 1170 W SOUTHERN AVE          LONGITUDE(D.M.S.):                 ELEV ABOVE GROUND: 0010    UTM NORTHING:
CITY OR AREA: MUSKEGON                       CITY POPULATION:    44,631        ELEV ABOVE MSL: 0630    UTM EASTING:
COUNTY(3760): MUSKEGON CO                    AQCR POPULATION: 2,215,827      TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: CENTER CITY - RESIDENTIAL            AQCR(122): CENTRAL MICHIGAN
AGENCY  TYPE: COUNTY                             SMSA(5320): MUSKEGON-NORTON SHORES-MUSKEGON HEIGHTS,
SUPP. AGENCY: MUSKEGON COUNTY HEALTH DEPARTMENT
SITE IN TRAILER AT WEST SIDE OF BUILDING

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      59 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  COULOMETRIC                    1-HOUR   UG/CU METER (25 C)    8206 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  COULOMETRIC                   24-HR-AVG UG/CU METER (25 C)    8093 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  COULOMETRIC                   3-HR-AVG  UG/CU METER (25 C)    8215 OBS
    WIND SPEED                     INSTRUMENTAL  SPOT READING                   1-HOUR   MILES/HOUR            4343 OBS
    WIND DIRECTION                 INSTRUMENTAL  SPOT READING                   1-HOUR   DEGREES, COMPASS       1486 OBS


SITE CODE: 233760006G01                    LATITUDE(D.M.S.): 43 17 03 N          EPA REGION: 05          UTM ZONE: 16
SITE ADDRESS: 1770 HOLTON ROAD             LONGITUDE(D.M.S.): 86 13 20 W      ELEV ABOVE GROUND: 0015    UTM NORTHING: 4792450
CITY OR AREA: MUSKEGON CO                    CITY POPULATION:   157,426        ELEV ABOVE MSL: 0640    UTM EASTING: 0056310
COUNTY(3760): MUSKEGON CO                    AQCR POPULATION: 2,215,827      TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE: CENTER CITY - INDUSTRIAL             AQCR(122): CENTRAL MICHIGAN
AGENCY  TYPE: COUNTY                             SMSA(5320): MUSKEGON-NORTON SHORES-MUSKEGON HEIGHTS,
SUPP. AGENCY: MUSKEGON COUNTY HEALTH DEPARTMENT

    SULFUR DIOXIDE                 INSTRUMENTAL  COULOMETRIC                    1-HOUR   UG/CU METER (25 C)    8480 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  COULOMETRIC                   24-HR-AVG UG/CU METER (25 C)    8432 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  COULOMETRIC                   3-HR-AVG  UG/CU METER (25 C)    8490 OBS


SITE CODE: 233780003G01                    LATITUDE(D.M.S.): 43 12 19 N          EPA REGION: 05          UTM ZONE: 16
SITE ADDRESS: 2517 PECK STREET             LONGITUDE(D.M.S.): 86 14 41 W      ELEV ABOVE GROUND: 0016    UTM NORTHING: 4783698
CITY OR AREA: MUSKEGON HEIGHTS               CITY POPULATION:    17,304        ELEV ABOVE MSL: 0646    UTM EASTING: 0056135
COUNTY(3760): MUSKEGON CO                    AQCR POPULATION: 2,215,827      TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL             AQCR(122): CENTRAL MICHIGAN
AGENCY  TYPE: COUNTY                             SMSA(5320): MUSKEGON-NORTON SHORES-MUSKEGON HEIGHTS,
SUPP. AGENCY: MUSKEGON COUNTY HEALTH DEPARTMENT

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      59 OBS


SITE CODE: 233840001G01                    LATITUDE(D.M.S.): 42 41 49 N          EPA REGION: 05          UTM ZONE: 17
SITE ADDRESS: 52801 ASHLEY                 LONGITUDE(D.M.S.): 82 44 34 W      ELEV ABOVE GROUND: 0016    UTM NORTHING: 4728445
CITY OR AREA: NEW BALTIMORE                  CITY POPULATION:     4,132        ELEV ABOVE MSL: 0585    UTM EASTING: 0035725
COUNTY(3140): MACOMB CO                      AQCR POPULATION: 4,320,106      TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL               AQCR(123): METROPOLITAN DETROIT-PORT HURON
AGENCY  TYPE: COUNTY                             SMSA(2160): DETROIT, MICHIGAN
SUPP. AGENCY: MACOMB COUNTY HEALTH DEPARTMENT
ANCHOR BAY HIGH SCHOOL

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      60 OBS


SITE CODE: 234060001F01                    LATITUDE(D.M.S.): 46 45 40 N          EPA REGION: 05          UTM ZONE: 16
SITE ADDRESS: WHITE PINE                   LONGITUDE(D.M.S.): 89 35 05 W      ELEV ABOVE GROUND: 0014    UTM NORTHING: 5181639
CITY OR AREA: ONTONAGON CO                   CITY POPULATION:    10,548        ELEV ABOVE MSL: 0874    UTM EASTING:  302619
COUNTY(4060): ONTONAGON CO                   AQCR POPULATION:   556,787      TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: RURAL - INDUSTRIAL                   AQCR(126): UPPER MICHIGAN
AGENCY  TYPE: STATE                              SMSA(0000): O NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: MICHIGAN DEPARTMENT OF PUBLIC HEALTH
ROOF OF ELEMENTARY SCHOOL                                ACTIVE 1/72

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      60 OBS
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SITE CODE: 234110001F01                    LATITUDE(D.M.S.): 44 24 45 N          EPA REGION: 05          UTM ZONE: 16
SITE ADDRESS: 339 STATE ST                 LONGITUDE(D.M.S.): 83 19 29 W     ELEV ABOVE GROUND: 0012     UTM NORTHING: 4920100
CITY OR AREA: OSCODA-AU SABLE                CITY POPULATION:     3,475        ELEV ABOVE MSL: 0590     UTM EASTING: 0314900
COUNTY(2440): IOSCO CO                       AQCR POPULATION: 2,215,827    TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL              AQCR(122): CENTRAL MICHIGAN
AGENCY  TYPE: STATE                             SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: MICH DEPT OF NATURAL RESOURCES AIR POLLUTION CONTROL DIV

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)       43 085

SITE CODE: 234240001F01                    LATITUDE(D.M.S.): 45 22 29 N          EPA REGION: 05          UTM ZONE: 16
SITE ADDRESS: 200 DIVISION STREET          LONGITUDE(D.M.S.): 84 58 00 W     ELEV ABOVE GROUND: 0018     UTM NORTHING: 5026364
CITY OR AREA: PETOSKEY                       CITY POPULATION:     6,342        ELEV ABOVE MSL: 0804     UTM EASTING:  469214
COUNTY(1400): EMMET CO                       AQCR POPULATION:   656,787    TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL            AQCR(126): UPPER MICHIGAN
AGENCY  TYPE: STATE                             SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: MICHIGAN STATE DEPARTMENT OF PUBLIC HEALTH
SITE NO 24-1                                      ACTIVE 1/73

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)       58 085

SITE CODE: 234240002F01                    LATITUDE(D.M.S.): 45 22 15 N          EPA REGION: 05          UTM ZONE: 16
SITE ADDRESS: ROUTE 1, BOX 37              LONGITUDE(D.M.S.): 84 59 55 W     ELEV ABOVE GROUND: 0002     UTM NORTHING: 5025872
CITY OR AREA: PETOSKEY                       CITY POPULATION:     6,342        ELEV ABOVE MSL: 0816     UTM EASTING:  456724
COUNTY(1400): EMMET CO                       AQCR POPULATION:   656,787    TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL              AQCR(126): UPPER MICHIGAN
AGENCY  TYPE: STATE                             SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: MICHIGAN STATE DEPARTMENT OF PUBLIC HEALTH
SITE NO 24-2                                      ACTIVE 1/73

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)       55 085

SITE CODE: 234320001F01                    LATITUDE(D.M.S.): 42 38 12 N          EPA REGION: 05          UTM ZONE: 17
SITE ADDRESS: CITY HALL                    LONGITUDE(D.M.S.): 83 17 15 W     ELEV ABOVE GROUND: 0020     UTM NORTHING: 4722800
CITY OR AREA: PONTIAC                        CITY POPULATION:    85,279        ELEV ABOVE MSL: 0930     UTM EASTING: 0312450
COUNTY(3980): OAKLAND CO                     AQCR POPULATION: 4,320,106    TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE:                                     AQCR(123): METROPOLITAN DETROIT-PORT HURON
AGENCY  TYPE: STATE                             SMSA(2160): DETROIT, MICHIGAN
SUPP. AGENCY: MICHIGAN STATE DEPARTMENT OF PUBLIC HEALTH
ACTIVE 1/69

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)       55 085

SITE CODE: 234320002F01                    LATITUDE(D.M.S.): 42 38 55 N          EPA REGION: 05          UTM ZONE: 17
SITE ADDRESS: 1030 FEATHERSTONE ROAD       LONGITUDE(D.M.S.): 83 15 40 W     ELEV ABOVE GROUND: 0030     UTM NORTHING: 4724053
CITY OR AREA: PONTIAC                        CITY POPULATION:    85,279        ELEV ABOVE MSL: 0971     UTM EASTING:  314648
COUNTY(3980): OAKLAND CO                     AQCR POPULATION: 4,320,106    TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - COMMERCIAL               AQCR(123): METROPOLITAN DETROIT-PORT HURON
AGENCY  TYPE: STATE                             SMSA(2160): DETROIT, MICHIGAN
SUPP. AGENCY: MICHIGAN DEPARTMENT OF PUBLIC HEALTH
CONSUMERS POWER COMPANY BUILDING                  ACTIVE

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)       52 085

SITE CODE: 234320003F01                    LATITUDE(D.M.S.): 42 39 59 N          EPA REGION: 05          UTM ZONE: 17
SITE ADDRESS: 1371 NORTH PERRY             LONGITUDE(D.M.S.): 83 15 47 W     ELEV ABOVE GROUND: 0015     UTM NORTHING: 4726032
CITY OR AREA: PONTIAC                        CITY POPULATION:    85,279        ELEV ABOVE MSL: 0975     UTM EASTING:  314539
COUNTY(3980): OAKLAND CO                     AQCR POPULATION: 4,320,106    TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - COMMERCIAL               AQCR(123): METROPOLITAN DETROIT-PORT HURON
AGENCY  TYPE: STATE                             SMSA(2160): DETROIT, MICHIGAN
SUPP. AGENCY: MICHIGAN DEPARTMENT OF PUBLIC HEALTH
NORTHEAST OAKLAND VOCATIONAL CENTER               ACTIVE 1/72

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)       52 085

SITE CODE: 234340001F01                    LATITUDE(D.M.S.): 42 59 22 N          EPA REGION: 05          UTM ZONE: 17
SITE ADDRESS: 806 HURON BLVD               LONGITUDE(D.M.S.): 82 25 28 W     ELEV ABOVE GROUND: 0010     UTM NORTHING: 4760406
CITY OR AREA: PORT HURON                     CITY POPULATION:    33,794        ELEV ABOVE MSL: 0612     UTM EASTING:  383873
COUNTY(4620): ST CLAIR CO                    AQCR POPULATION: 4,320,106    TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE:                                     AQCR(123): METROPOLITAN DETROIT-PORT HURON
AGENCY  TYPE: STATE                             SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: MICHIGAN DEPARTMENT OF PUBLIC HEALTH
ACTIVE 4/71

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)       53 085

SITE CODE: 234340002F01                    LATITUDE(D.M.S.): 42 58 05 N          EPA REGION: 05          UTM ZONE: 17
SITE ADDRESS: 600 QUAY ST                  LONGITUDE(D.M.S.): 82 23 50 W     ELEV ABOVE GROUND: 0010     UTM NORTHING: 4757994
CITY OR AREA: PORT HURON                     CITY POPULATION:    33,794        ELEV ABOVE MSL: 0595     UTM EASTING:  386052
COUNTY(4620): ST CLAIR CO                    AQCR POPULATION: 4,320,106    TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE:                                     AQCR(123): METROPOLITAN DETROIT-PORT HURON
AGENCY  TYPE: STATE                             SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: MICHIGAN STATE DEPARTMENT OF PUBLIC HEALTH
ACTIVE 1/69

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)       53 085
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SITE CODE: 234340003F01                    LATITUDE(D.M.S.):  42 58 08 N              EPA REGION: 05          UTM ZONE: 17
SITE ADDRESS: 16TH & ELECTRIC AVE          LONGITUDE(D.M.S.):  82 26 30 W        ELEV ABOVE GROUND: 0010    UTM NORTHING:  4758148
CITY OR AREA: PORT HURON                     CITY POPULATION:     33,794          ELEV ABOVE MSL: 0610     UTM EASTING:   382430
COUNTY(4620): ST CLAIR CO                    AQCR POPULATION:  4,320,106       TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL            AQCR(123): METROPOLITAN DETROIT-PORT HURON
AGENCY  TYPE: STATE                              SMSA(0000):  0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: MICHIGAN DEPARTMENT OF PUBLIC HEALTH
ACTIVE 1/69

    PARTICULATE                        HI-VOL  GRAVIMETRIC                              24-HOUR   UG/CU METER (25 C)      55 OBS
    CARBON MONOXIDE                    INSTRUMENTAL  NONDISPERSIVE INFRA-RED            1-HOUR   MG/CU METER (0 C)     5690 OBS
    CARBON MONOXIDE                    INSTRUMENTAL  NONDISPERSIVE INFRA-RED            8-HR-AVG  MG/CU METER (25 C)    5446 OBS
    SULFUR DIOXIDE                     INSTRUMENTAL  COULOMETRIC                        1-HOUR   UG/CU METER (25 C)    6767 OBS
    SULFUR DIOXIDE                     INSTRUMENTAL  COULOMETRIC                        24-HR-AVG UG/CU METER (25 C)    6944 OBS
    SULFUR DIOXIDE                     INSTRUMENTAL  COULOMETRIC                        3-HR-AVG  UG/CU METER (25 C)    6770 OBS
    NITROGEN DIOXIDE                   INSTRUMENTAL  COLORIMETRIC-LYSHKOW (MOD)        1-HOUR   UG/CU METER (25 C)    6866 OBS
    OZONE                              INSTRUMENTAL  CHEMILUMINESCENCE                  1-HOUR   UG/CU METER (25 C)    6480 OBS


SITE CODE: 234340004F01                    LATITUDE(D.M.S.):  42 51 45 N              EPA REGION: 05          UTM ZONE: 17
SITE ADDRESS: GRATIOT & PALMS              LONGITUDE(D.M.S.):  82 37 50 W        ELEV ABOVE GROUND: 0010    UTM NORTHING:  4746616
CITY OR AREA: PORT HURON                     CITY POPULATION:     33,794          ELEV ABOVE MSL: 0655     UTM EASTING:   346796
COUNTY(4620): ST CLAIR CO                    AQCR POPULATION:  4,320,106       TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE:                                     AQCR(123): METROPOLITAN DETROIT-PORT HURON
AGENCY  TYPE: STATE                              SMSA(0000):  0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: MICHIGAN STATE DEPARTMENT OF PUBLIC HEALTH
ACTIVE 1/69

    PARTICULATE                        HI-VOL  GRAVIMETRIC                              24-HOUR   UG/CU METER (25 C)      46 OBS


SITE CODE: 234920005G01                    LATITUDE(D.M.S.):  42 16 00 N              EPA REGION: 05          UTM ZONE: 17
SITE ADDRESS: 315 GENESEE                  LONGITUDE(D.M.S.):  83 08 00 W        ELEV ABOVE GROUND: 0012    UTM NORTHING:  4681370
CITY OR AREA: RIVER ROUGE                    CITY POPULATION:     15,947          ELEV ABOVE MSL: 0597     UTM EASTING:   324053
COUNTY(5320): WAYNE CO                       AQCR POPULATION:  4,320,106       TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - INDUSTRIAL               AQCR(123): METROPOLITAN DETROIT-PORT HURON
AGENCY  TYPE: COUNTY                             SMSA(2160):  DETROIT, MICHIGAN
SUPP. AGENCY: WAYNE COUNTY AIR POLLUTION CONTROL DIVISION
ACTIVE 10/70

    PARTICULATE                        HI-VOL  GRAVIMETRIC                              24-HOUR   UG/CU METER (25 C)      62 OBS
    SOILING INDEX (TRANSMISSION)       TAPE SAMPLER  TRANSMITTANCE                      2-HOUR   COHS/1,000 LINEAR FT  3890 OBS
    SULFUR DIOXIDE                     INSTRUMENTAL  COULOMETRIC                        1-HOUR   UG/CU METER (25 C)    8034 OBS
    SULFUR DIOXIDE                     INSTRUMENTAL  COULOMETRIC                        24-HR-AVG UG/CU METER (25 C)    8760 OBS
    SULFUR DIOXIDE                     INSTRUMENTAL  COULOMETRIC                        3-HR-AVG  UG/CU METER (25 C)    8429 OBS


SITE CODE: 234580001F01                    LATITUDE(D.M.S.):  42 29 17 N              EPA REGION: 05          UTM ZONE: 16
SITE ADDRESS: 211 WILLIAMS                 LONGITUDE(D.M.S.):  90 51 21 E        ELEV ABOVE GROUND: 0020    UTM NORTHING:  4706000
CITY OR AREA: ROYAL OAK                      CITY POPULATION:     85,499          ELEV ABOVE MSL: 0682     UTM EASTING: 00323800
COUNTY(3980): OAKLAND CO                     AQCR POPULATION:  4,320,106       TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE:                                     AQCR(123): METROPOLITAN DETROIT-PORT HURON
AGENCY  TYPE: STATE                              SMSA(2160):  DETROIT, MICHIGAN
SUPP. AGENCY: MICHIGAN STATE DEPARTMENT OF PUBLIC HEALTH
ACTIVE 1/69

    PARTICULATE                        HI-VOL  GRAVIMETRIC                              24-HOUR   UG/CU METER (25 C)      46 OBS


SITE CODE: 234600002F01                    LATITUDE(D.M.S.):  42 47 20 N              EPA REGION: 05          UTM ZONE: 17
SITE ADDRESS: 1419 OAKLAND                 LONGITUDE(D.M.S.):  82 29 10 W        ELEV ABOVE GROUND: 0010    UTM NORTHING:  4738223
CITY OR AREA: ST CLAIR                       CITY POPULATION:      4,770          ELEV ABOVE MSL: 0613     UTM EASTING:   378452
COUNTY(4620): ST CLAIR CO                    AQCR POPULATION:  4,320,106       TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - INDUSTRIAL            AQCR(123): METROPOLITAN DETROIT-PORT HURON
AGENCY  TYPE: STATE                              SMSA(2160):  DETROIT, MICHIGAN
SUPP. AGENCY: MICHIGAN DEPARTMENT OF PUBLIC HEALTH
ACTIVE 1/69

    PARTICULATE                        HI-VOL  GRAVIMETRIC                              24-HOUR   UG/CU METER (25 C)      58 OBS


SITE CODE: 234640001G01                    LATITUDE(D.M.S.):  42 28 51 N              EPA REGION: 05          UTM ZONE: 17
SITE ADDRESS: 25401 HARPER                 LONGITUDE(D.M.S.):  82 54 06 W        ELEV ABOVE GROUND: 0017    UTM NORTHING:  4704727
CITY OR AREA: ST CLAIR SHORES                CITY POPULATION:     88,093          ELEV ABOVE MSL: 0580     UTM EASTING: 00343694
COUNTY(3140): MACOMB CO                      AQCR POPULATION:  4,320,106       TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL            AQCR(123): METROPOLITAN DETROIT-PORT HURON
AGENCY  TYPE: COUNTY                             SMSA(2160):  DETROIT, MICHIGAN
SUPP. AGENCY: MACOMB COUNTY HEALTH DEPARTMENT

    PARTICULATE                        HI-VOL  GRAVIMETRIC                              24-HOUR   UG/CU METER (25 C)      60 OBS


SITE CODE: 234760001A01                    LATITUDE(D.M.S.):  43 25 30 N              EPA REGION: 05          UTM ZONE: 17
SITE ADDRESS: FIRE STA 2ND & FEDERAL       LONGITUDE(D.M.S.):  83 57 30 W        ELEV ABOVE GROUND: 0015    UTM NORTHING:  4812043
CITY OR AREA: SAGINAW                        CITY POPULATION:     91,849          ELEV ABOVE MSL: 0615     UTM EASTING:   260527
COUNTY(4780): SAGINAW CO                     AQCR POPULATION:  2,215,827       TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL            AQCR(122): CENTRAL MICHIGAN
AGENCY  TYPE: FPA/ATMOS, SURV.                   SMSA(6960):  SAGINAW, MICHIGAN
SUPP. AGENCY: SAGINAW HEALTH DEPT SANITATION DIV
INACTIVE NOV 73

    AMMONIUM ION                       HI-VOL  SODIUM PHENOLATE                         24-HOUR   UG/CU METER (25 C)      13 OBS
    NITRATE ION                        HI-VOL  REDUCTION-DIAZO COUPLING               24-HOUR   UG/CU METER (25 C)      13 OBS
    SULFATE ION                        HI-VOL  COLORIMETRIC                            24-HOUR   UG/CU METER (25 C)      13 OBS
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SITE CODE: 234760001PD1                    LATITUDE(D.M.S.): 43 25 29 N          EPA REGION: 05          UTM ZONE: 17
SITE ADDRESS: CENTRAL FIRE STATION         LONGITUDE(D.M.S.): 83 57 30 W      ELEV ABOVE GROUND: 0015    UTM NORTHING: 4812043
CITY OR AREA: SAGINAW                        CITY POPULATION:    91,849        ELEV ABOVE MSL: 0615     UTM EASTING: 0024O527
COUNTY(4780): SAGINAW CO                     AQCR POPULATION: 2,215,827     TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL            AQCR(122): CENTRAL MICHIGAN
AGENCY  TYPE: EPA REGION                        SMSA(6960): SAGINAW, MICHIGAN
SUPP. AGENCY: EPA REGION V
ACTIVE NOV 73

    PARTICULATE                    HI-VOL  GRAVIMETRIC                                  24-HOUR   UG/CU METER (25 C)      16 ORS
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID          24-HOUR   UG/CU METER (25 C)      16 ORS
    NITROGEN DIOXIDE               GAS BUBBLER  NASN SODIUM ARSENITE - ORIFICE       24-HOUR   UG/CU METER (25 C)      18 ORS


SITE CODE: 234760002FD1                    LATITUDE(D.M.S.): 43 27 03 N          EPA REGION: 05          UTM ZONE: 16
SITE ADDRESS: 2521 N WASHINGTON            LONGITUDE(D.M.S.): 83 54 42 W      ELEV ABOVE GROUND: 0010    UTM NORTHING: 4814000
CITY OR AREA: SAGINAW                        CITY POPULATION:    91,849        ELEV ABOVE MSL: 0600     UTM EASTING: 0024O000
COUNTY(4780): SAGINAW CO                     AQCR POPULATION: 2,215,827     TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - INDUSTRIAL            AQCR(122): CENTRAL MICHIGAN
AGENCY  TYPE: STATE                             SMSA(6960): SAGINAW, MICHIGAN
SUPP. AGENCY: MICHIGAN DEPARTMENT OF PUBLIC HEALTH
ACTIVE

    PARTICULATE                    HI-VOL  GRAVIMETRIC                                  24-HOUR   UG/CU METER (25 C)      60 ORS
    CARBON MONOXIDE                INSTRUMENTAL  NONDISPERSIVE INFRA-RED               1-HOUR   MG/CU METER (0 C)     7634 ORS
    CARBON MONOXIDE                INSTRUMENTAL  NONDISPERSIVE INFRA-RED               8-HR-AVG  MG/CU METER (25 C)    7708 ORS
    SULFUR DIOXIDE                 INSTRUMENTAL  COULOMETRIC                          1-HOUR   UG/CU METER (25 C)    7279 ORS
    SULFUR DIOXIDE                 INSTRUMENTAL  COULOMETRIC                          24-HR-AVG UG/CU METER (25 C)    7309 ORS
    SULFUR DIOXIDE                 INSTRUMENTAL  COULOMETRIC                          3-HR-AVG  UG/CU METER (25 C)    7336 ORS
    NITROGEN DIOXIDE               INSTRUMENTAL  COLORIMETRIC-LYSHKOW (MOD)           1-HOUR   UG/CU METER (25 C)    7264 ORS


SITE CODE: 234760003FD1                    LATITUDE(D.M.S.): 43 24 53 N          EPA REGION: 05          UTM ZONE: 17
SITE ADDRESS: FIRE STATION 1305 GRATIOT    LONGITUDE(D.M.S.): 83 58 42 W      ELEV ABOVE GROUND: 0025    UTM NORTHING: 4810959
CITY OR AREA: SAGINAW                        CITY POPULATION:    91,849        ELEV ABOVE MSL: 0635     UTM EASTING:  258868
COUNTY(4780): SAGINAW CO                     AQCR POPULATION: 2,215,827     TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL              AQCR(122): CENTRAL MICHIGAN
AGENCY  TYPE: STATE                             SMSA(6960): SAGINAW, MICHIGAN
SUPP. AGENCY: MICHIGAN STATE DEPARTMENT OF PUBLIC HEALTH
SITE NO 73-5                                                ACTIVE 10/72

    PARTICULATE                    HI-VOL  GRAVIMETRIC                                  24-HOUR   UG/CU METER (25 C)      59 ORS


SITE CODE: 234760004FD1                    LATITUDE(D.M.S.): 43 24 44 N          EPA REGION: 05          UTM ZONE: 17
SITE ADDRESS: EZRA RUST DRIVE              LONGITUDE(D.M.S.): 83 57 18 W      ELEV ABOVE GROUND: 0040    UTM NORTHING: 4810613
CITY OR AREA: SAGINAW                        CITY POPULATION:    91,849        ELEV ABOVE MSL: 0645     UTM EASTING:  260748
COUNTY(4780): SAGINAW CO                     AQCR POPULATION: 2,215,827     TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL            AQCR(122): CENTRAL MICHIGAN
AGENCY  TYPE: STATE                             SMSA(6960): SAGINAW, MICHIGAN
SUPP. AGENCY: MICHIGAN STATE DEPARTMENT OF PUBLIC HEALTH
SITE NO 73-6                                                ACTIVE 10/72

    PARTICULATE                    HI-VOL  GRAVIMETRIC                                  24-HOUR   UG/CU METER (25 C)      52 ORS


SITE CODE: 234760007FD1                    LATITUDE(D.M.S.): 42 35 40 N          EPA REGION: 05          UTM ZONE: 17
SITE ADDRESS: 510 MAPLE RIDGE              LONGITUDE(D.M.S.): 81 27 08 W      ELEV ABOVE GROUND: 0030    UTM NORTHING: 4715700
CITY OR AREA: SAGINAW                        CITY POPULATION:    91,849        ELEV ABOVE MSL: 0615     UTM EASTING: 0046290O
COUNTY(4780): SAGINAW CO                     AQCR POPULATION: 2,215,827     TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - INDUSTRIAL               AQCR(122): CENTRAL MICHIGAN
AGENCY  TYPE: STATE                             SMSA(6960): SAGINAW, MICHIGAN
SUPP. AGENCY: MICHIGAN STATE DEPARTMENT OF PUBLIC HEALTH
SITE NO 73-8                                                ACTIVE 10/72

    PARTICULATE                    HI-VOL  GRAVIMETRIC                                  24-HOUR   UG/CU METER (25 C)      58 ORS


SITE CODE: 234760008FD1                    LATITUDE(D.M.S.): 43 24 52 N          EPA REGION: 05          UTM ZONE: 17
SITE ADDRESS: 1408 SOUTH OUTER DRIVE       LONGITUDE(D.M.S.): 83 53 46 W      ELEV ABOVE GROUND: 0045    UTM NORTHING: 4810692
CITY OR AREA: SAGINAW                        CITY POPULATION:    91,849        ELEV ABOVE MSL: 0655     UTM EASTING:  265524
COUNTY(4780): SAGINAW CO                     AQCR POPULATION: 2,215,827     TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - COMMERCIAL               AQCR(122): CENTRAL MICHIGAN
AGENCY  TYPE: STATE                             SMSA(6960): SAGINAW, MICHIGAN
SUPP. AGENCY: MICH DEPT OF NATURAL RESOURCES AIR POLLUTION CONTROL DIV
S.E. CORNER OF M-46 & OUTER DRIVE INTERSECTION SITE 73-9          ACTIVE 4/73

    PARTICULATE                    HI-VOL  GRAVIMETRIC                                  24-HOUR   UG/CU METER (25 C)      59 ORS


SITE CODE: 234760009FD1                    LATITUDE(D.M.S.): 43 26 44 N          EPA REGION: 05          UTM ZONE: 17
SITE ADDRESS: 1124 FINDLEY STREET          LONGITUDE(D.M.S.): 83 54 24 W      ELEV ABOVE GROUND: 0015    UTM NORTHING: 4814200
CITY OR AREA: SAGINAW                        CITY POPULATION:    91,849        ELEV ABOVE MSL: 0595     UTM EASTING: 0024A800
COUNTY(4780): SAGINAW CO                     AQCR POPULATION: 2,215,827     TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - RESIDENTIAL           AQCR(122): CENTRAL MICHIGAN
AGENCY  TYPE: STATE                             SMSA(6960): SAGINAW, MICHIGAN
SUPP. AGENCY: MICH DEPT OF NATURAL RESOURCES AIR POLLUTION CNTRL DIVISION

    PARTICULATE                    HI-VOL  GRAVIMETRIC                                  24-HOUR   UG/CU METER (25 C)      54 ORS


SITE CODE: 234820002FD1                    LATITUDE(D.M.S.): 37 29 48 N          EPA REGION: 05          UTM ZONE: 17
SITE ADDRESS: 139 ARLINGTON ST             LONGITUDE(D.M.S.): 78 40 58 W      ELEV ABOVE GROUND: 0020    UTM NORTHING: 4152300
CITY OR AREA: SAULT STE MARIE                CITY POPULATION:    15,136        ELEV ABOVE MSL: 0643     UTM EASTING: 00704850
COUNTY(0980): CHIPPEWA CO                    AQCR POPULATION:   556,787     TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE:                                     AQCR(126): UPPER MICHIGAN
AGENCY  TYPE: STATE                             SMSA(0000): O NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: MICHIGAN STATE DEPARTMENT OF PUBLIC HEALTH
ACTIVE 1/69

    PARTICULATE                    HI-VOL  GRAVIMETRIC                                  24-HOUR   UG/CU METER (25 C)      54 ORS
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SITE CODE: 234820003F01                    LATITUDE(D,M,S,): 37 29 37 N              EPA REGION: 05          UTM ZONE: 16
SITE ADDRESS: EASTERDAY AVENUE             LONGITUDE(D,M,S,): 84 42 50 W        ELEV ABOVE GROUND: E 30    UTM NORTHING: 4151900
CITY OR AREA: SAULT STE MARIE                CITY POPULATION:     15,136          ELEV ABOVE MSL:  680    UTM EASTING: 00702100
COUNTY(0980): CHIPPEWA CO                    AQCR POPULATION:    556,787       TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL              AQCR(126): UPPER MICHIGAN
AGENCY  TYPE: STATE                             SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: MICHIGAN DEPARTMENT OF NATURAL RESOURCES AIR QUALITY DIVISION
LAKE SUPERIOR COLLEGE

    PARTICULATE                    HI-VOL  GRAVIMETRIC                              24-HOUR   UG/CU METER (25 C)      22 OBS


SITE CODE: 234880001F01                    LATITUDE(D,M,S,): 42 27 14 N              EPA REGION: 05          UTM ZONE: 17
SITE ADDRESS: 27725 GREENFIELD             LONGITUDE(D,M,S,): 83 13 10 W        ELEV ABOVE GROUND: 0020    UTM NORTHING: 4702375
CITY OR AREA: SOUTHFIELD                     CITY POPULATION:     69,285          ELEV ABOVE MSL: 0711    UTM EASTING: 0031/500
COUNTY(3980): OAKLAND CO                     AQCR POPULATION: 4,320,106       TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE:                                     AQCR(123): METROPOLITAN DETROIT-PORT HURON
AGENCY  TYPE: STATE                             SMSA(2160): DETROIT, MICHIGAN
SUPP. AGENCY: MICHIGAN STATE DEPARTMENT OF PUBLIC HEALTH
ACTIVE 1/72

    PARTICULATE                    HI-VOL  GRAVIMETRIC                              24-HOUR   UG/CU METER (25 C)      51 OBS
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID       24-HOUR   UG/CU METER (25 C)      40 OBS


SITE CODE: 234880002F01                    LATITUDE(D,M,S,): 42 27 14 N              EPA REGION: 05          UTM ZONE: 17
SITE ADDRESS: WINORA & SOUTHFIELD RD       LONGITUDE(D,M,S,): 83 13 10 W        ELEV ABOVE GROUND: 0010    UTM NORTHING: 4702375
CITY OR AREA: SOUTHFIELD                     CITY POPULATION:     69,285          ELEV ABOVE MSL:         UTM EASTING: 00317500
COUNTY(3980): OAKLAND CO                     AQCR POPULATION: 4,320,106       TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - RESIDENTIAL           AQCR(123): METROPOLITAN DETROIT-PORT HURON
AGENCY  TYPE: STATE                             SMSA(2160): DETROIT, MICHIGAN
SUPP. AGENCY: MICHIGAN DEPARTMENT OF NATURAL RESOURCES
NEAR ST JOHNS ARMENIAN CHURCH

    CARBON MONOXIDE                INSTRUMENTAL  NONDISPERSIVE INFRA-RED          1-HOUR   MG/CU METER (0 C)     7483 OBS
    CARBON MONOXIDE                INSTRUMENTAL  NONDISPERSIVE INFRA-RED          8-HR-AVG  MG/CU METER (25 C)    7138 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  COULOMETRIC                      1-HOUR   UG/CU METER (25 C)    6384 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  COULOMETRIC                      24-HR-AVG UG/CU METER (25 C)    6553 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  COULOMETRIC                      3-HR-AVG  UG/CU METER (25 C)    6397 OBS
    NITROGEN DIOXIDE               INSTRUMENTAL  COLORIMETRIC-SALTZMAN (MOD)      1-HOUR   UG/CU METER (25 C)    7323 OBS
    OZONE                          INSTRUMENTAL  CHEMILUMINESCENCE                1-HOUR   UG/CU METER (25 C)    6374 OBS


SITE CODE: 234970001F01                    LATITUDE(D,M,S,): 43 04 32 N              EPA REGION: 05          UTM ZONE: 16
SITE ADDRESS: 940 WEST SAVIDGE             LONGITUDE(D,M,S,): 86 12 50 W        ELEV ABOVE GROUND: 0045    UTM NORTHING: 4769285
CITY OR AREA: SPRING LAKE                    CITY POPULATION:      3,039          ELEV ABOVE MSL: 0635    UTM EASTING:  563998
COUNTY(4160): OTTAWA CO                      AQCR POPULATION: 2,215,827       TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - COMMERCIAL               AQCR(122): CENTRAL MICHIGAN
AGENCY  TYPE: STATE                             SMSA(3000): GRAND RAPIDS, MICHIGAN
SUPP. AGENCY: MICHIGAN STATE DEPARTMENT OF PUBLIC HEALTH
SITE NO 70-2                                          ACTIVE 1/72

    PARTICULATE                    HI-VOL  GRAVIMETRIC                              24-HOUR   UG/CU METER (25 C)      30 OBS


SITE CODE: 236010001G01                    LATITUDE(D,M,S,): 42 32 05 N              EPA REGION: 05          UTM ZONE: 17
SITE ADDRESS: 3180 HEIN DRIVE              LONGITUDE(D,M,S,): 83 04 27 W        ELEV ABOVE GROUND: 0010    UTM NORTHING: 4711050
CITY OR AREA: STERLING HEIGHTS               CITY POPULATION:     61,365          ELEV ABOVE MSL: 0615    UTM EASTING: 0039650
COUNTY(3140): MACOMB CO                      AQCR POPULATION: 4,320,106       TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL              AQCR(123): METROPOLITAN DETROIT-PORT HURON
AGENCY  TYPE: COUNTY                            SMSA(3000): GRAND RAPIDS, MICHIGAN
SUPP. AGENCY: MACOMB COUNTY HEALTH DEPARTMENT
ANGUS ELEMENTARY SCHOOL

    PARTICULATE                    HI-VOL  GRAVIMETRIC                              24-HOUR   UG/CU METER (25 C)      61 OBS


SITE CODE: 236010002G01                    LATITUDE(D,M,S,): 42 36 38 N              EPA REGION: 05          UTM ZONE: 17
SITE ADDRESS: 12825 E 19 MILE ROAD         LONGITUDE(D,M,S,): 83 00 33 W        ELEV ABOVE GROUND: 0015    UTM NORTHING: 4719335
CITY OR AREA: STERLING HEIGHTS               CITY POPULATION:     61,365          ELEV ABOVE MSL: 0595    UTM EASTING: 0335200
COUNTY(3140): MACOMB CO                      AQCR POPULATION: 4,320,106       TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL              AQCR(123): METROPOLITAN DETROIT-PORT HURON
AGENCY  TYPE: COUNTY                            SMSA(3000): GRAND RAPIDS, MICHIGAN
SUPP. AGENCY: MACOMB COUNTY HEALTH DEPARTMENT
STERLING FIRE STATION NO 2

    PARTICULATE                    HI-VOL  GRAVIMETRIC                              24-HOUR   UG/CU METER (25 C)      57 OBS


SITE CODE: 235100001F01                    LATITUDE(D,M,S,): 44 45 44 N              EPA REGION: 05          UTM ZONE: 16
SITE ADDRESS: 202 S UNION STREET           LONGITUDE(D,M,S,): 85 35 59 W        ELEV ABOVE GROUND: 0022    UTM NORTHING: 4957450
CITY OR AREA: TRAVERSE CITY                  CITY POPULATION:     18,048          ELEV ABOVE MSL: 0600    UTM EASTING: 0061082
COUNTY(1840): GRAND TRAVERSE CO              AQCR POPULATION:    556,787       TIME ZONE(REF GMT):
STATION TYPE: CENTER CITY - COMMERCIAL            AQCR(126): UPPER MICHIGAN
AGENCY  TYPE: STATE                             SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: MICH DEPT OF NATURAL RESOURCES
LOCATED ON U S POST OFFICE DOWNTOWN TRAVERSE CITY

    PARTICULATE                    HI-VOL  GRAVIMETRIC                              24-HOUR   UG/CU METER (25 C)      25 OBS


SITE CODE: 235120003G01                    LATITUDE(D,M,S,): 42 08 29 N              EPA REGION: 05          UTM ZONE: 17
SITE ADDRESS: 2601 VETERANS PARKWAY        LONGITUDE(D,M,S,): 83 11 21 W        ELEV ABOVE GROUND: 0012    UTM NORTHING: 4647600
CITY OR AREA: TRENTON                        CITY POPULATION:     24,127          ELEV ABOVE MSL: 0597    UTM EASTING: 0319100
COUNTY(6320): WAYNE CO                       AQCR POPULATION: 4,320,106       TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - COMMERCIAL               AQCR(123): METROPOLITAN DETROIT-PORT HURON
AGENCY  TYPE: COUNTY                            SMSA(2160): DETROIT, MICHIGAN
SUPP. AGENCY: WAYNE COUNTY AIR POLLUTION CONTROL DIVISION
STATION 010                                           ACTIVE 10/70

    PARTICULATE                    HI-VOL  GRAVIMETRIC                              24-HOUR   UG/CU METER (25 C)      61 OBS
    SOILING INDEX (TRANSMISSION)   TAPE SAMPLER  TRANSMITTANCE                      2-HOUR   COHS/1,000 LINEAR FT  3637 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  COULOMETRIC                      1-HOUR   UG/CU METER (25 C)    7973 OBS
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(CONTINUED FROM PREVIOUS PAGE)

SULFUR DIOXIDE	INSTRUMENTAL	COULOMETRIC	24-HR-AVG	UG/CU METER (25 C)	8212 OBS
SULFUR DIOXIDE	INSTRUMENTAL	COULOMETRIC	3-HR-AVG	UG/CU METER (25 C)	8382 OBS
OZONE	INSTRUMENTAL	CHEMILUMINESCENCE	1-HOUR	UG/CU METER (25 C)	3960 OBS

SITE CODE: 261200004A01 | LATITUDE(D.M.S.): | EPA REGION: 05 | UTM ZONE:
SITE ADDRESS: 2800 THIRD STREET | LONGITUDE(D.M.S.): | ELEV ABOVE GROUND: 0000 | UTM NORTHING:
CITY OR AREA: TRENTON | CITY POPULATION: 24,127 | ELEV ABOVE MSL: 0000 | UTM EASTING:
COUNTY(5320): WAYNE CO | AQCR POPULATION: 4,320,106 | TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: | AQCR(123): METROPOLITAN DETROIT-PORT HURON
AGENCY TYPE: EPA/ATMOS. SURV. | SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: ENVIRONMENTAL MONITORING AND SUPPORT LABORATORY
MICHIGAN STATE AIR POLLUTION CONTROL AGENCY

AMMONIUM ION	HI-VOL	SODIUM PHENOLATE	24-HOUR	UG/CU METER (25 C)	14 OBS
NITRATE ION	HI-VOL	REDUCTION-DIAZO COUPLING	24-HOUR	UG/CU METER (25 C)	14 OBS
SULFATE ION	HI-VOL	COLORIMETRIC	24-HOUR	UG/CU METER (25 C)	14 OBS

SITE CODE: 261200004P01 | LATITUDE(D.M.S.): | EPA REGION: 05 | UTM ZONE:
SITE ADDRESS: 2800 THIRD ST | LONGITUDE(D.M.S.): | ELEV ABOVE GROUND: 0 | UTM NORTHING:
CITY OR AREA: TRENTON | CITY POPULATION: 24,127 | ELEV ABOVE MSL: | UTM EASTING:
COUNTY(5320): WAYNE CO | AQCR POPULATION: 4,320,106 | TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: | AQCR(123): METROPOLITAN DETROIT-PORT HURON
AGENCY TYPE: EPA REGION | SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: EPA REGION V
NASN SITE ACTIVATED IN NOVEMBER 1973

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	7 OBS

SITE CODE: 236260001G01 | LATITUDE(D.M.S.): 42 30 30 N | EPA REGION: 05 | UTM ZONE: 17
SITE ADDRESS: 29500 VAN DYKE | LONGITUDE(D.M.S.): 83 01 40 W | ELEV ABOVE GROUND: 0012 | UTM NORTHING: 4707991
CITY OR AREA: WARREN | CITY POPULATION: 179,260 | ELEV ABOVE MSL: 0627 | UTM EASTING: 333400
COUNTY(3140): MACOMB CO | AQCR POPULATION: 4,320,106 | TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL | AQCR(123): METROPOLITAN DETROIT-PORT HURON
AGENCY TYPE: COUNTY | SMSA(2160): DETROIT, MICHIGAN
SUPP. AGENCY: MACOMB COUNTY HEALTH DEPARTMENT
WARREN CITY HALL SITE #50-2 | INACTIVE

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	61 OBS
NITROGEN DIOXIDE	GAS BUBBLER	NASN SODIUM ARSENITE - ORIFICE	24-HOUR	UG/CU METER (25 C)	13 OBS

SITE CODE: 236260003F01 | LATITUDE(D.M.S.): 42 30 48 N | EPA REGION: 05 | UTM ZONE: 17
SITE ADDRESS: WARREN FIRE STATION | LONGITUDE(D.M.S.): 83 00 22 W | ELEV ABOVE GROUND: 0 9 | UTM NORTHING: 4708620
CITY OR AREA: WARREN | CITY POPULATION: 179,260 | ELEV ABOVE MSL: 617 | UTM EASTING: 00335200
COUNTY(3140): MACOMB CO | AQCR POPULATION: 4,320,106 | TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL | AQCR(123): METROPOLITAN DETROIT-PORT HURON
AGENCY TYPE: STATE | SMSA(2160): DETROIT, MICHIGAN
SUPP. AGENCY: MICHIGAN DEPARTMENT OF NATURAL RESOURCES AIR QUALITY DIVISION
NEAR OLD SITE NO. 50-002 (2352600001)

CARBON MONOXIDE	INSTRUMENTAL	NONDISPERSIVE INFRA-RED	1-HOUR	MG/CU METER (0 C)	7217 OBS
CARBON MONOXIDE	INSTRUMENTAL	NONDISPERSIVE INFRA-RED	8-HR-AVG	MG/CU METER (25 C)	7210 OBS
SULFUR DIOXIDE	INSTRUMENTAL	COULOMETRIC	1-HOUR	UG/CU METER (25 C)	5782 OBS
SULFUR DIOXIDE	INSTRUMENTAL	COULOMETRIC	24-HR-AVG	UG/CU METER (25 C)	5692 OBS
SULFUR DIOXIDE	INSTRUMENTAL	COULOMETRIC	3-HR-AVG	UG/CU METER (25 C)	5799 OBS
NITROGEN DIOXIDE	GAS BUBBLER	NASN SODIUM ARSENITE - ORIFICE	24-HOUR	UG/CU METER (25 C)	31 OBS
OZONE	INSTRUMENTAL	CHEMILUMINESCENCE	1-HOUR	UG/CU METER (25 C)	6996 OBS

SITE CODE: 235320009G01 | LATITUDE(D.M.S.): 42 09 57 N | EPA REGION: 05 | UTM ZONE: 17
SITE ADDRESS: 19056 SHOOK ROAD | LONGITUDE(D.M.S.): 83 23 37 W | ELEV ABOVE GROUND: 0012 | UTM NORTHING: 4670742
CITY OR AREA: WAYNE CO | CITY POPULATION: 2,666,751 | ELEV ABOVE MSL: 0650 | UTM EASTING: 302272
COUNTY(5320): WAYNE CO | AQCR POPULATION: 4,320,106 | TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL | AQCR(123): METROPOLITAN DETROIT-PORT HURON
AGENCY TYPE: COUNTY | SMSA(2160): DETROIT, MICHIGAN
SUPP. AGENCY: WAYNE COUNTY AIR POLLUTION CONTROL DIVISION
ACTIVE 10/70

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	61 OBS
SOILING INDEX (TRANSMISSION)	TAPE SAMPLER	TRANSMITTANCE	2-HOUR	COHS/1,000 LINEAR FT	3112 OBS
SULFUR DIOXIDE	INSTRUMENTAL	COULOMETRIC	1-HOUR	UG/CU METER (25 C)	7986 OBS
SULFUR DIOXIDE	INSTRUMENTAL	COULOMETRIC	24-HR-AVG	UG/CU METER (25 C)	8156 OBS
SULFUR DIOXIDE	INSTRUMENTAL	COULOMETRIC	3-HR-AVG	UG/CU METER (25 C)	8372 OBS
OZONE	INSTRUMENTAL	CHEMILUMINESCENCE	1-HOUR	UG/CU METER (25 C)	1759 OBS

SITE CODE: 235320010G02 | LATITUDE(D.M.S.): 42 13 34 N | EPA REGION: 05 | UTM ZONE: 17
SITE ADDRESS: 10421 MIDDLEBELT | LONGITUDE(D.M.S.): 83 20 00 W | ELEV ABOVE GROUND: 0020 | UTM NORTHING: 4673303
CITY OR AREA: WAYNE CO | CITY POPULATION: 2,666,751 | ELEV ABOVE MSL: 0650 | UTM EASTING: 00302433
COUNTY(5320): WAYNE CO | AQCR POPULATION: 4,320,106 | TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - COMMERCIAL | AQCR(123): METROPOLITAN DETROIT-PORT HURON
AGENCY TYPE: COUNTY | SMSA(2160): DETROIT, MICHIGAN
SUPP. AGENCY: WAYNE COUNTY AIR POLLUTION CONTROL DIVISION
WAYNE COUNTY STATION 76

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	59 OBS

SITE CODE: 235325001G01 | LATITUDE(D.M.S.): 42 18 35 N | EPA REGION: 05 | UTM ZONE: 17
SITE ADDRESS: 38155 CHERRY HILL | LONGITUDE(D.M.S.): 83 25 03 W | ELEV ABOVE GROUND: 0012 | UTM NORTHING: 4686775
CITY OR AREA: WESTLAND | CITY POPULATION: 86,749 | ELEV ABOVE MSL: 0682 | UTM EASTING: 300753
COUNTY(5320): WAYNE CO | AQCR POPULATION: 4,320,106 | TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: RURAL - AGRICULTURAL | AQCR(123): METROPOLITAN DETROIT-PORT HURON
AGENCY TYPE: COUNTY | SMSA(2160): DETROIT, MICHIGAN
SUPP. AGENCY: WAYNE COUNTY AIR POLLUTION CONTROL DIVISION
ACTIVE 10/70

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	42 OBS
SOILING INDEX (TRANSMISSION)	TAPE SAMPLER	TRANSMITTANCE	2-HOUR	COHS/1,000 LINEAR FT	1615 OBS

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SULFUR DIOXIDE	INSTRUMENTAL	COULOMETRIC	1-HOUR	UG/CU METER (25 C)	8011 OBS
SULFUR DIOXIDE	INSTRUMENTAL	COULOMETRIC	24-HR-AVG	UG/CU METER (25 C)	8247 OBS
SULFUR DIOXIDE	INSTRUMENTAL	COULOMETRIC	3-HR-AVG	UG/CU METER (25 C)	8410 OBS

SITE CODE: 235420001G01 LATITUDE(D.M.S.): 42 12 07 N EPA REGION: 05 UTM ZONE: 17
SITE ADDRESS: 266 MAPLE LONGITUDE(D.M.S.): 83 09 22 W ELEV ABOVE GROUND: 0000 UTM NORTHING: 4674250
CITY OR AREA: WYANDOTTE CITY POPULATION: 41,041 ELEV ABOVE MSL: 0588 UTM EASTING: 0832000
COUNTY(5320): WAYNE CO AQCR POPULATION: 4,320,106 TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - COMMERCIAL AQCR(123): METROPOLITAN DETROIT-PORT HURON
AGENCY TYPE: COUNTY SMSA(2160): DETROIT, MICHIGAN
SUPP. AGENCY: WAYNE COUNTY AIR POLLUTION CONTROL DIVISION
WYANDOTTE FIRE STATION ACTIVE 1971

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	56 OBS

SITE CODE: 235440001H01 LATITUDE(D.M.S.): 42 54 51 N EPA REGION: 05 UTM ZONE: 16
SITE ADDRESS: 1155 28TH STREET S W LONGITUDE(D.M.S.): 85 41 41 W ELEV ABOVE GROUND: 0015 UTM NORTHING: 4751920
CITY OR AREA: WYOMING CITY POPULATION: 56,560 ELEV ABOVE MSL: 0698 UTM EASTING: 0606643
COUNTY(2720): KENT CO AQCR POPULATION: 2,215,827 TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE: SUBURBAN - COMMERCIAL AQCR(122): CENTRAL MICHIGAN
AGENCY TYPE: CITY SMSA(3000): GRAND RAPIDS, MICHIGAN
SUPP. AGENCY: CITY OF GRAND RAPIDS

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	53 OBS

SITE CODE: 235460001F01 LATITUDE(D.M.S.): 42 14 25 N EPA REGION: 05 UTM ZONE: 17
SITE ADDRESS: 10 PROSPECT STREET LONGITUDE(D.M.S.): 83 36 02 W ELEV ABOVE GROUND: 0010 UTM NORTHING: 4679509
CITY OR AREA: YPSILANTI CITY POPULATION: 29,538 ELEV ABOVE MSL: 0700 UTM EASTING: 285429
COUNTY(5280): WASHTENAW CO AQCR POPULATION: 1,329,787 TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL AQCR(125): SOUTH CENTRAL MICHIGAN
AGENCY TYPE: STATE SMSA(0440): ANN ARBOR, MICHIGAN
SUPP. AGENCY: WASHTENAW COUNTY HEALTH DEPARTMENT
YPSILANTI HEALTH DEPARTMENT BUILDING SITE #81-2 ACTIVE

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	52 OBS

MINNESOTA

SITE CODE: 240760002F01 | LATITUDE(D.M.S.): 47 28 54 N | EPA REGION: 05 | UTM ZONE: 15
SITE ADDRESS: BEMIDJI ST COLL PHYSICS | LONGITUDE(D.M.S.): 94 52 27 W | ELEV ABOVE GROUND: 0030 | UTM NORTHING: 5260200
CITY OR AREA: BEMIDJI | CITY POPULATION: 11,490 | ELEV ABOVE MSL: 1380 | UTM EASTING: 00358800
COUNTY(0240): BELTRAMI CO | AQCR POPULATION: 402,695 | TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL | AQCR(132): NORTHWEST MINNESOTA
AGENCY TYPE: STATE | SMSA(0000): D NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: MINNESOTA POLLUTION CONTROL AGENCY DIVISION OF AIR QUALITY
MPCA #7301 | ACTIVE 4/72

PARTICULATE	HI-VOL GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	9 ORS
SULFUR DIOXIDE	GAS BUBBLER PARAROSANILINE-SULFAMIC ACID	24-HOUR	PARTS PER MILLION	11 ORS

SITE CODE: 240360009F01 | LATITUDE(D.M.S.): 44 49 56 N | EPA REGION: 05 | UTM ZONE: 15
SITE ADDRESS: 600 W 95TH STREET | LONGITUDE(D.M.S.): 93 17 14 W | ELEV ABOVE GROUND: 0020 | UTM NORTHING: 4964100
CITY OR AREA: BLOOMINGTON | CITY POPULATION: 81,970 | ELEV ABOVE MSL: 0850 | UTM EASTING: 00477300
COUNTY(1480): HENNEPIN CO | AQCR POPULATION: 1,874,380 | TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: SUBURBAN - COMMERCIAL | AQCR(131): MINNEAPOLIS-ST. PAUL
AGENCY TYPE: STATE | SMSA(5120): MINNEAPOLIS-ST. PAUL, MINN.
SUPP. AGENCY: MINNESOTA POLLUTION CONTROL AGENCY, DIV. OF AIR QUALITY
MPCA #375 | ACTIVE 1/73

SULFUR DIOXIDE	INSTRUMENTAL COULOMETRIC	1-HOUR	PARTS PER MILLION	6171 ORS
SULFUR DIOXIDE	INSTRUMENTAL COULOMETRIC	24-HR-AVG	UG/CU METER (25 C)	6094 ORS
SULFUR DIOXIDE	INSTRUMENTAL COULOMETRIC	3-HR-AVG	UG/CU METER (25 C)	6170 ORS

SITE CODE: 240420001F01 | LATITUDE(D.M.S.): 46 21 21 N | EPA REGION: 05 | UTM ZONE: 15
SITE ADDRESS: CITY HALL | LONGITUDE(D.M.S.): 94 12 06 W | ELEV ABOVE GROUND: 0025 | UTM NORTHING: 5134080
CITY OR AREA: BRAINERD | CITY POPULATION: 11,667 | ELEV ABOVE MSL: 1235 | UTM EASTING: 00407650
COUNTY(0900): CROW WING CO | AQCR POPULATION: 402,695 | TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL | AQCR(132): NORTHWEST MINNESOTA
AGENCY TYPE: STATE | SMSA(0000): D NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: MINNESOTA POLLUTION CONTROL AGENCY DIV OF AIR QUALITY
MPCA #1000 | ACTIVE BEFORE 1971

PARTICULATE	HI-VOL GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	48 ORS
SOILING INDEX (TRANSMISSION)	TAPE SAMPLER TRANSMITTANCE	2-HOUR	COHS/1,000 LINEAR FT	1420 ORS
SULFUR DIOXIDE	GAS BUBBLER PARAROSANILINE-SULFAMIC ACID	24-HOUR	PARTS PER MILLION	28 ORS

SITE CODE: 240760011F01 | LATITUDE(D.M.S.): 46 43 04 N | EPA REGION: 05 | UTM ZONE: 15
SITE ADDRESS: WATER METERING STATION | LONGITUDE(D.M.S.): 92 26 00 W | ELEV ABOVE GROUND: 0010 | UTM NORTHING: 5173750
CITY OR AREA: CLOQUET | CITY POPULATION: 8,699 | ELEV ABOVE MSL: 1150 | UTM EASTING: 00543300
COUNTY(0560): CARLTON CO | AQCR POPULATION: 484,482 | TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: SUBURBAN - INDUSTRIAL | AQCR(129): DULUTH-SUPERIOR
AGENCY TYPE: STATE | SMSA(0000): D NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: MINNESOTA POLLUTION CONTROL AGENCY DIVISION OF AIR QUALITY
MPCA #7412 | ACTIVE 8/74

PARTICULATE	HI-VOL GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	58 ORS
SULFUR DIOXIDE	GAS BUBBLER PARAROSANILINE-SULFAMIC ACID	24-HOUR	PARTS PER MILLION	57 ORS
NITROGEN DIOXIDE	GAS BUBBLER NASN SODIUM ARSENITE-ORIFICE	24-HOUR	PARTS PER MILLION	28 ORS

SITE CODE: 240940002F02 | LATITUDE(D.M.S.): 44 45 48 N | EPA REGION: 05 | UTM ZONE: 15
SITE ADDRESS: 55 & 52 (PINE BEND) | LONGITUDE(D.M.S.): 93 01 55 W | ELEV ABOVE GROUND: 0010 | UTM NORTHING: 4956430
CITY OR AREA: DAKOTA CO | CITY POPULATION: 139,808 | ELEV ABOVE MSL: 0936 | UTM EASTING: 00497470
COUNTY(0940): DAKOTA CO | AQCR POPULATION: 1,874,380 | TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: RURAL - INDUSTRIAL | AQCR(131): MINNEAPOLIS-ST. PAUL
AGENCY TYPE: STATE | SMSA(5120): MINNEAPOLIS-ST. PAUL, MINN.
SUPP. AGENCY: MINNESOTA POLLUTION CONTROL AGENCY DIV OF AIR QUALITY
MPCA #420 | ACTIVE 5/72

PARTICULATE	HI-VOL GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	54 ORS
SOILING INDEX (TRANSMISSION)	TAPE SAMPLER TRANSMITTANCE	2-HOUR	COHS/1,000 LINEAR FT	1673 ORS
SULFUR DIOXIDE	INSTRUMENTAL COULOMETRIC	1-HOUR	PARTS PER MILLION	8219 ORS
SULFUR DIOXIDE	INSTRUMENTAL COULOMETRIC	24-HR-AVG	UG/CU METER (25 C)	8068 ORS
SULFUR DIOXIDE	INSTRUMENTAL COULOMETRIC	3-HR-AVG	UG/CU METER (25 C)	8241 ORS
SULFUR DIOXIDE	GAS BUBBLER PARAROSANILINE-SULFAMIC ACID	24-HOUR	PARTS PER MILLION	58 ORS
NITROGEN DIOXIDE	GAS BUBBLER NASN SODIUM ARSENITE-ORIFICE	24-HOUR	PARTS PER MILLION	57 ORS

SITE CODE: 241040001A01 | LATITUDE(D.M.S.): 46 47 02 N | EPA REGION: 05 | UTM ZONE: 15
SITE ADDRESS: 1ST STREET + 4TH AVE WES | LONGITUDE(D.M.S.): 92 06 18 W | ELEV ABOVE GROUND: 0 63 | UTM NORTHING: 5181313
CITY OR AREA: DULUTH | CITY POPULATION: 100,578 | ELEV ABOVE MSL: 644 | UTM EASTING: 568320
COUNTY(3260): ST LOUIS CO | AQCR POPULATION: 484,482 | TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: | AQCR(129): DULUTH-SUPERIOR
AGENCY TYPE: EPA/ATMOS. SURV. | SMSA(2240): DULUTH-SUPERIOR, MINN.-WIS.
SUPP. AGENCY: CITY DEPARTMENT OF PUBLIC HEALTH
INACTIVE 11/24/73

AMMONIUM ION	HI-VOL SODIUM PHENOLATE	24-HOUR	UG/CU METER (25 C)	14 ORS
NITRATE ION	HI-VOL REDUCTION-DIAZO COUPLING	24-HOUR	UG/CU METER (25 C)	14 ORS
SULFATE ION	HI-VOL COLORIMETRIC	24-HOUR	UG/CU METER (25 C)	14 ORS

SITE CODE: 241040001P01 | LATITUDE(D.M.S.): 46 47 01 N | EPA REGION: 05 | UTM ZONE: 15
SITE ADDRESS: CITY HALL | LONGITUDE(D.M.S.): 92 06 18 W | ELEV ABOVE GROUND: 0043 | UTM NORTHING: 5181313
CITY OR AREA: DULUTH | CITY POPULATION: 100,578 | ELEV ABOVE MSL: 0664 | UTM EASTING: 00568320
COUNTY(3260): ST LOUIS CO | AQCR POPULATION: 484,482 | TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: | AQCR(129): DULUTH-SUPERIOR
AGENCY TYPE: EPA REGION | SMSA(2240): DULUTH-SUPERIOR, MINN.-WIS.
SUPP. AGENCY: EPA REGION 5

PARTICULATE	HI-VOL GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	7 ORS
SULFUR DIOXIDE	GAS BUBBLER PARAROSANILINE-SULFAMIC ACID	24-HOUR	UG/CU METER (25 C)	6 ORS
NITROGEN DIOXIDE	GAS BUBBLER NASN SODIUM ARSENITE - ORIFICE	24-HOUR	UG/CU METER (25 C)	6 ORS

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SITE CODE: 241040002G01                    LATITUDE(D.M.S.):  46 40 16 N          EPA REGION: 05          UTM ZONE: 15
SITE ADDRESS: 1412 108TH AVE W             LONGITUDE(D.M.S.):  92 14 07 W      ELEV ABOVE GROUND: 0012    UTM NORTHING: 5148700
CITY OR AREA: DULUTH                         CITY POPULATION:    100,578       ELEV ABOVE MSL: 0732     UTM EASTING: 00558500
COUNTY(3260): ST LOUIS CO                    AQCR POPULATION:    484,482     TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL              AQCR(129): DULUTH-SUPERIOR
AGENCY  TYPE: COUNTY                            SMSA(2240): DULUTH-SUPERIOR, MINN.-WIS.
SUPP. AGENCY: ST LOUIS COUNTY HEALTH DEPARTMENT
MPCA #7501                                                  ACTIVE BEFORE 1970

    PARTICULATE                    HI-VOL  GRAVIMETRIC                                  24-HOUR   UG/CU METER (25 C)      84 OBS
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID           24-HOUR   PARTS PER MILLION       16 OBS
    NITROGEN DIOXIDE               GAS BUBBLER  NASN SODIUM ARSENITE-ORIFICE           24-HOUR   PARTS PER MILLION       16 OBS


SITE CODE: 241040003G01                    LATITUDE(D.M.S.):  46 42 05 N          EPA REGION: 05          UTM ZONE: 15
SITE ADDRESS: 414 S 88TH AVENUE W          LONGITUDE(D.M.S.):  92 12 33 W      ELEV ABOVE GROUND: 0004    UTM NORTHING: 5172100
CITY OR AREA: DULUTH                         CITY POPULATION:    100,578       ELEV ABOVE MSL: 0644     UTM EASTING: 00560450
COUNTY(3260): ST LOUIS CO                    AQCR POPULATION:    484,482     TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL              AQCR(129): DULUTH-SUPERIOR
AGENCY  TYPE: COUNTY                            SMSA(2240): DULUTH-SUPERIOR, MINN.-WIS.
SUPP. AGENCY: ST LOUIS COUNTY HEALTH DEPARTMENT
MPCA #7502                                                  ACTIVE BEFORE 1970

    PARTICULATE                    HI-VOL  GRAVIMETRIC                                  24-HOUR   UG/CU METER (25 C)      86 OBS


SITE CODE: 241040005G01                    LATITUDE(D.M.S.):  46 46 14 N          EPA REGION: 05          UTM ZONE: 15
SITE ADDRESS: 1628 W SUPERIOR ST           LONGITUDE(D.M.S.):  92 07 07 W      ELEV ABOVE GROUND: 0004    UTM NORTHING: 5179850
CITY OR AREA: DULUTH                         CITY POPULATION:    100,578       ELEV ABOVE MSL: 0634     UTM EASTING: 00567300
COUNTY(3260): ST LOUIS CO                    AQCR POPULATION:    484,482     TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL            AQCR(129): DULUTH-SUPERIOR
AGENCY  TYPE: COUNTY                            SMSA(2240): DULUTH-SUPERIOR, MINN.-WIS.
SUPP. AGENCY: ST LOUIS COUNTY HEALTH DEPARTMENT
MPCA #7504 & 7513                                           ACTIVE BEFORE 1970

    PARTICULATE                    HI-VOL  GRAVIMETRIC                                  24-HOUR   UG/CU METER (25 C)      60 OBS
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID           24-HOUR   PARTS PER MILLION       57 OBS
    NITROGEN DIOXIDE               GAS BUBBLER  NASN SODIUM ARSENITE-ORIFICE           24-HOUR   PARTS PER MILLION       56 OBS


SITE CODE: 241040006G01                    LATITUDE(D.M.S.):  46 49 37 N          EPA REGION: 05          UTM ZONE: 15
SITE ADDRESS: 9414 REGENT ST               LONGITUDE(D.M.S.):  92 02 01 W      ELEV ABOVE GROUND: 0012    UTM NORTHING: 5186200
CITY OR AREA: DULUTH                         CITY POPULATION:    100,578       ELEV ABOVE MSL: 0702     UTM EASTING: 00573700
COUNTY(3260): ST LOUIS CO                    AQCR POPULATION:    484,482     TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL              AQCR(129): DULUTH-SUPERIOR
AGENCY  TYPE: COUNTY                            SMSA(2240): DULUTH-SUPERIOR, MINN.-WIS.
SUPP. AGENCY: ST LOUIS COUNTY HEALTH DEPARTMENT
MPCA #7505                                                  ACTIVE BEFORE 1970

    PARTICULATE                    HI-VOL  GRAVIMETRIC                                  24-HOUR   UG/CU METER (25 C)      59 OBS


SITE CODE: 241040013G01                    LATITUDE(D.M.S.):  46 47 01 N          EPA REGION: 05          UTM ZONE: 15
SITE ADDRESS: CITY HALL 401 W FIRST ST     LONGITUDE(D.M.S.):  92 06 19 W      ELEV ABOVE GROUND: 0090    UTM NORTHING: 5181300
CITY OR AREA: DULUTH                         CITY POPULATION:    100,578       ELEV ABOVE MSL: 0770     UTM EASTING: 00568300
COUNTY(3260): ST LOUIS CO                    AQCR POPULATION:    484,482     TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL            AQCR(129): DULUTH-SUPERIOR
AGENCY  TYPE: COUNTY                            SMSA(2240): DULUTH-SUPERIOR, MINN.-WIS.
SUPP. AGENCY: ST LOUIS COUNTY HEALTH DEPARTMENT
MPCA #7512                                                  ACTIVE BEFORE 1970

    PARTICULATE                    HI-VOL  GRAVIMETRIC                                  24-HOUR   UG/CU METER (25 C)      58 OBS


SITE CODE: 241040016G01                    LATITUDE(D.M.S.):  46 46 59 N          EPA REGION: 05          UTM ZONE: 15
SITE ADDRESS: 314 W SUPERIOR ST            LONGITUDE(D.M.S.):  92 06 09 W      ELEV ABOVE GROUND: 0025    UTM NORTHING: 5181250
CITY OR AREA: DULUTH                         CITY POPULATION:    100,578       ELEV ABOVE MSL: 0655     UTM EASTING: 00568500
COUNTY(3260): ST LOUIS CO                    AQCR POPULATION:    484,482     TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL            AQCR(129): DULUTH-SUPERIOR
AGENCY  TYPE: COUNTY                            SMSA(2240): DULUTH-SUPERIOR, MINN.-WIS.
SUPP. AGENCY: ST LOUIS COUNTY HEALTH DEPARTMENT
MPCA #7522 ACTIVE 5-21-74

    SOILING INDEX (TRANSMISSION)   TAPE SAMPLER  TRANSMITTANCE                          2-HOUR   COHS/1,000 LINEAR FT   159 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  COULOMETRIC                          1-HOUR   PARTS PER MILLION      6271 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  COULOMETRIC                          24-HR-AVG UG/CU METER (25 C)   6177 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  COULOMETRIC                          3-HR-AVG  UG/CU METER (25 C)   6270 OBS


SITE CODE: 241040017G01                    LATITUDE(D.M.S.):  46 46 58 N          EPA REGION: 05          UTM ZONE: 15
SITE ADDRESS: KDAL BUILDING                LONGITUDE(D.M.S.):  92 06 17 W      ELEV ABOVE GROUND: 0030    UTM NORTHING: 5181200
CITY OR AREA: DULUTH                         CITY POPULATION:    100,578       ELEV ABOVE MSL: 0670     UTM EASTING: 00568350
COUNTY(3260): ST LOUIS CO                    AQCR POPULATION:    484,482     TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL            AQCR(129): DULUTH-SUPERIOR
AGENCY  TYPE: COUNTY                            SMSA(2240): DULUTH-SUPERIOR, MINN.-WIS.
SUPP. AGENCY: ST LOUIS COUNTY HEALTH DEPARTMENT
MPCA # 7523

    PARTICULATE                    HI-VOL  GRAVIMETRIC                                  24-HOUR   UG/CU METER (25 C)     247 OBS


SITE CODE: 241040018G01                    LATITUDE(D.M.S.):  46 46 59 N          EPA REGION: 05          UTM ZONE: 15
SITE ADDRESS: 314 W. SUPERIOR ST.          LONGITUDE(D.M.S.):  92 06 09 W      ELEV ABOVE GROUND: 0030    UTM NORTHING: 5181250
CITY OR AREA: DULUTH                         CITY POPULATION:    100,578       ELEV ABOVE MSL: 0641     UTM EASTING: 00568500
COUNTY(3260): ST LOUIS CO                    AQCR POPULATION:    484,482     TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL            AQCR(129): DULUTH-SUPERIOR
AGENCY  TYPE: COUNTY                            SMSA(2240): DULUTH-SUPERIOR, MINN.-WIS.
SUPP. AGENCY: ST LOUIS COUNTY HEALTH DEPT.
MPCA# 7526                                                  PROBE HEIGHT LOWERED TO 11 FEET

    CARBON MONOXIDE                INSTRUMENTAL  NONDISPERSIVE INFRA-RED              1-HOUR   PARTS PER MILLION      7881 OBS
    CARBON MONOXIDE                INSTRUMENTAL  NONDISPERSIVE INFRA-RED              8-HR-AVG  MG/CU METER (25 C)    7811 OBS
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SITE CODE: 241040019G01                    LATITUDE(D,M,S,): 46 45 02 N          EPA REGION: 05          UTM ZONE: 15
SITE ADDRESS: 37TH AVE W & ONEOTA          LONGITUDE(D,M,S,): 92 08 23 W      ELEV ABOVE GROUND: 0016    UTM NORTHING: 5177600
CITY OR AREA: DULUTH                         CITY POPULATION:   100,578        ELEV ABOVE MSL: 0626     UTM EASTING: 00565700
COUNTY(3260): ST LOUIS CO                    AQCR POPULATION:   484,482     TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: CENTER CITY - INDUSTRIAL            AQCR(129): DULUTH-SUPERIOR
AGENCY  TYPE: COUNTY                            SMSA(2240): DULUTH-SUPERIOR, MINN.-WIS.
SUPP. AGENCY: ST LOUIS COUNTY HEALTH DEPARTMENT
M P C A #7527                                        ACTIVE 10/76

    PARTICULATE                    HI-VOL  GRAVIMETRIC                              24-HOUR   UG/CU METER (25 C)      55 OBS
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID       24-HOUR   PARTS PER MILLION       39 OBS
    NITROGEN DIOXIDE               GAS BUBBLER  NASN SODIUM ARSENITE-ORIFICE       24-HOUR   PARTS PER MILLION       39 OBS


SITE CODE: 241040020G05                    LATITUDE(D,M,S,): 46 36 01 N          EPA REGION: 05          UTM ZONE: 15
SITE ADDRESS: 2300 COMMONWEALTH AVE.       LONGITUDE(D,M,S,): 92 13 40 W      ELEV ABOVE GROUND: 0021    UTM NORTHING: 5160850
CITY OR AREA: DULUTH                         CITY POPULATION:   100,578        ELEV ABOVE MSL: 0711     UTM EASTING: 00559150
COUNTY(3260): ST LOUIS CO                    AQCR POPULATION:   484,482     TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: SUBURBAN - INDUSTRIAL               AQCR(129): DULUTH-SUPERIOR
AGENCY  TYPE: COUNTY                            SMSA(2240): DULUTH-SUPERIOR, MINN.-WIS.
SUPP. AGENCY: ST LOUIS COUNTY HEALTH DEPARTMENT
MPCA#  7552

    PARTICULATE                    HI-VOL  GRAVIMETRIC                              24-HOUR   UG/CU METER (25 C)      40 OBS


SITE CODE: 241040021G05                    LATITUDE(D,M,S,): 46 41 14 N          EPA REGION: 05          UTM ZONE: 15
SITE ADDRESS: 1243 88TH AVE. WEST          LONGITUDE(D,M,S,): 92 12 39 W      ELEV ABOVE GROUND: 0057    UTM NORTHING: 5170600
CITY OR AREA: DULUTH                         CITY POPULATION:   100,578        ELEV ABOVE MSL: 0717     UTM EASTING: 00560350
COUNTY(3260): ST LOUIS CO                    AQCR POPULATION:   484,482     TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL              AQCR(129): DULUTH-SUPERIOR
AGENCY  TYPE: COUNTY                            SMSA(2240): DULUTH-SUPERIOR, MINN.-WIS.
SUPP. AGENCY: ST LOUIS COUNTY HEALTH DEPARTMENT
MPCA#  7553

    PARTICULATE                    HI-VOL  GRAVIMETRIC                              24-HOUR   UG/CU METER (25 C)      38 OBS


SITE CODE: 241060003F01                    LATITUDE(D,M,S,): 47 55 25 N          EPA REGION: 05          UTM ZONE: 14
SITE ADDRESS: CITY WATER DEPT              LONGITUDE(D,M,S,): 97 00 32 W      ELEV ABOVE GROUND: 0020    UTM NORTHING: 5309529
CITY OR AREA: EAST GRAND FORKS               CITY POPULATION:     7,607        ELEV ABOVE MSL: 0850     UTM EASTING: 00648750
COUNTY(2880): POLK CO                        AQCR POPULATION:   402,695     TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: SUBURBAN - COMMERCIAL               AQCR(132): NORTHWEST MINNESOTA
AGENCY  TYPE: STATE                             SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: MINNESOTA POLLUTION CONTROL AGENCY DIV OF AIR QUALITY
MPCA #2201                                           ACTIVE 2/72

    PARTICULATE                    HI-VOL  GRAVIMETRIC                              24-HOUR   UG/CU METER (25 C)      42 OBS


SITE CODE: 241100002F01                    LATITUDE(D,M,S,): 47 53 52 N          EPA REGION: 05          UTM ZONE: 15
SITE ADDRESS: ELY HIGH SCHOOL              LONGITUDE(D,M,S,): 91 51 15 W      ELEV ABOVE GROUND: 0046    UTM NORTHING: 5305350
CITY OR AREA: ELY                            CITY POPULATION:     4,904        ELEV ABOVE MSL: 1516     UTM EASTING: 00585650
COUNTY(3260): ST LOUIS CO                    AQCR POPULATION:   484,482     TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: CENTER CITY - RESIDENTIAL           AQCR(129): DULUTH-SUPERIOR
AGENCY  TYPE: STATE                             SMSA(2240): DULUTH-SUPERIOR, MINN.-WIS.
SUPP. AGENCY: MINNESOTA POLLUTION CONTROL AGENCY DIVISION OF AIR QUALITY
MPCA# 7002

    PARTICULATE                    HI-VOL  GRAVIMETRIC                              24-HOUR   UG/CU METER (25 C)      54 OBS
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID       24-HOUR   PARTS PER MILLION       49 OBS
    NITROGEN DIOXIDE               GAS BUBBLER  NASN SODIUM ARSENITE-ORIFICE       24-HOUR   PARTS PER MILLION       48 OBS


SITE CODE: 241220001F01                    LATITUDE(D,M,S,): 46 16 54 N          EPA REGION: 05          UTM ZONE: 15
SITE ADDRESS: CITY HALL                    LONGITUDE(D,M,S,): 96 04 27 W      ELEV ABOVE GROUND: 0012    UTM NORTHING: 5129300
CITY OR AREA: FERGUS FALLS                   CITY POPULATION:    12,443        ELEV ABOVE MSL: 1202     UTM EASTING: 00725400
COUNTY(2720): OTTER TAIL CO                  AQCR POPULATION:   402,695     TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL            AQCR(132): NORTHWEST MINNESOTA
AGENCY  TYPE: STATE                             SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: MINNESOTA POLLUTION CONTROL AGENCY DIV OF AIR QUALITY
MPCA #2000 ACTIVE 11/1/73

    PARTICULATE                    HI-VOL  GRAVIMETRIC                              24-HOUR   UG/CU METER (25 C)      47 OBS


SITE CODE: 241280002F01                    LATITUDE(D,M,S,): 45 04 36 N          EPA REGION: 05          UTM ZONE: 15
SITE ADDRESS: 6000 W MOORE LAKE DRIVE      LONGITUDE(D,M,S,): 93 15 08 W      ELEV ABOVE GROUND: 0015    UTM NORTHING: 4991300
CITY OR AREA: FRIDLEY                        CITY POPULATION:    29,233        ELEV ABOVE MSL: 0906     UTM EASTING: 00480150
COUNTY(0100): ANOKA CO                       AQCR POPULATION: 1,874,380     TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL              AQCR(131): MINNEAPOLIS-ST. PAUL
AGENCY  TYPE: STATE                             SMSA(5120): MINNEAPOLIS-ST. PAUL, MINN.
SUPP. AGENCY: MINNESOTA POLLUTION CONTROL AGENCY
MPCA #937

    OZONE                          INSTRUMENTAL  CHEMILUMINESCENCE                   1-HOUR   PARTS PER MILLION     1309 OBS


SITE CODE: 241460005F01                    LATITUDE(D,M,S,): 44 44 29 N          EPA REGION: 05          UTM ZONE: 15
SITE ADDRESS: FIRE STATION                 LONGITUDE(D,M,S,): 92 51 10 W      ELEV ABOVE GROUND: 0014    UTM NORTHING: 4954000
CITY OR AREA: HASTINGS                       CITY POPULATION:    12,195        ELEV ABOVE MSL: 0734     UTM EASTING: 00511650
COUNTY(0940): DAKOTA CO                      AQCR POPULATION: 1,874,380     TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL            AQCR(131): MINNEAPOLIS-ST. PAUL
AGENCY  TYPE: STATE                             SMSA(5120): MINNEAPOLIS-ST. PAUL, MINN.
SUPP. AGENCY: MINNESOTA POLLUTION CONTROL AGENCY DIV OF AIR QUALITY
MPCA #320                                            ACTIVE 2/69

    PARTICULATE                    HI-VOL  GRAVIMETRIC                              24-HOUR   UG/CU METER (25 C)      53 OBS
    SOILING INDEX (TRANSMISSION)   TAPE SAMPLER  TRANSMITTANCE                      2-HOUR   COHS/1,000 LINEAR FT  1280 OBS
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SITE CODE: 241500001601                    LATITUDE(D,M,S,): 47 25 43 N          EPA REGION: 05          UTM ZONE: 15
SITE ADDRESS: COUNTY COURT HOUSE           LONGITUDE(D,M,S,): 92 55 35 W    ELEV ABOVE GROUND: 0014    UTM NORTHING: 5252600
CITY OR AREA: HIBBING                        CITY POPULATION:    16,104      ELEV ABOVE MSL: 1494     UTM EASTING: 00505550
COUNTY(3260): ST LOUIS CO                    AQCR POPULATION:   484,482    TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL              AQCR(129): DULUTH-SUPERIOR
AGENCY  TYPE: COUNTY                           SMSA(2240): DULUTH-SUPERIOR, MINN.-WIS.
SUPP. AGENCY: ST LOUIS COUNTY HEALTH DEPARTMENT
MPCA #7616                                                  ACTIVE 5/69

    PARTICULATE                      HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      58 OBS


SITE CODE: 241560004F01                    LATITUDE(D,M,S,): 47 31 11 N          EPA REGION: 05          UTM ZONE: 15
SITE ADDRESS: POLICE STATION               LONGITUDE(D,M,S,): 92 08 50 W    ELEV ABOVE GROUND: 0017    UTM NORTHING: 5263050
CITY OR AREA: HOYT LAKES                     CITY POPULATION:     3,634      ELEV ABOVE MSL: 1477     UTM EASTING: 00564200
COUNTY(3260): ST LOUIS CO                    AQCR POPULATION:   484,482    TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: CENTER CITY - RESIDENTIAL           AQCR(129): DULUTH-SUPERIOR
AGENCY  TYPE: STATE                            SMSA(2240): DULUTH-SUPERIOR, MINN.-WIS.
SUPP. AGENCY: MINNESOTA POLLUTION CONTROL AGENCY DIVISION OF AIR QUALITY
MPCA# 7009 (CU MI SAMPLING PROGRAM)                         ACTIVE 8/76

    PARTICULATE                      HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      48 OBS
    SULFUR DIOXIDE                   GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID   24-HOUR   PARTS PER MILLION       48 OBS
    NITROGEN DIOXIDE                 GAS BUBBLER  NASN SODIUM ARSENITE-ORIFICE   24-HOUR   PARTS PER MILLION       48 OBS


SITE CODE: 241560005F01                    LATITUDE(D,M,S,): 47 31 06 N          EPA REGION: 05          UTM ZONE: 15
SITE ADDRESS: PUMP HOUSE                   LONGITUDE(D,M,S,): 92 06 46 W    ELEV ABOVE GROUND: 0010    UTM NORTHING: 5262950
CITY OR AREA: HOYT LAKES                     CITY POPULATION:     3,634      ELEV ABOVE MSL: 1500     UTM EASTING: 00566800
COUNTY(3260): ST LOUIS CO                    AQCR POPULATION:   484,482    TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: RURAL - UNQUALIFIED                 AQCR(129): DULUTH-SUPERIOR
AGENCY  TYPE: STATE                            SMSA(2240): DULUTH-SUPERIOR, MINN.-WIS.
SUPP. AGENCY: MINNESOTA POLLUTION CONTROL AGENCY DIVISION OF AIR QUALITY
M P C A #7010 CU NI SAMPLING PROGRAM                        ACTIVE 8/76

    PARTICULATE                      HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      57 OBS
    SULFUR DIOXIDE                   GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID   24-HOUR   PARTS PER MILLION       30 OBS
    NITROGEN DIOXIDE                 GAS BUBBLER  NASN SODIUM ARSENITE-ORIFICE   24-HOUR   PARTS PER MILLION       30 OBS


SITE CODE: 241620002F01                    LATITUDE(D,M,S,): 48 36 20 N          EPA REGION: 05          UTM ZONE: 15
SITE ADDRESS: IMIGRATION CUSTOMS BLDG      LONGITUDE(D,M,S,): 93 24 08 W    ELEV ABOVE GROUND: 0015    UTM NORTHING: 5383450
CITY OR AREA: INTERNATIONAL FALLS            CITY POPULATION:     6,439      ELEV ABOVE MSL: 1135     UTM EASTING: 00470350
COUNTY(1780): KOOCHICHING CO                 AQCR POPULATION:   484,482    TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL            AQCR(129): DULUTH-SUPERIOR
AGENCY  TYPE: STATE                            SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: MINNESOTA POLLUTION CONTROL AGENCY DIV OF AIR QUALITY
MPCA #1201                                                  ACTIVE 1973

    PARTICULATE                      HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      94 OBS
    SULFUR DIOXIDE                   GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID   24-HOUR   PARTS PER MILLION       59 OBS


SITE CODE: 241620007F01                    LATITUDE(D,M,S,): 48 36 12 N          EPA REGION: 05          UTM ZONE: 15
SITE ADDRESS: 314 3RD STREET               LONGITUDE(D,M,S,): 93 24 15 W    ELEV ABOVE GROUND: 0018    UTM NORTHING: 5383200
CITY OR AREA: INTERNATIONAL FALLS            CITY POPULATION:     6,439      ELEV ABOVE MSL: 1138     UTM EASTING: 00470202
COUNTY(1780): KOOCHICHING CO                 AQCR POPULATION:   484,482    TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL            AQCR(129): DULUTH-SUPERIOR
AGENCY  TYPE: STATE                            SMSA(2240): DULUTH-SUPERIOR, MINN.-WIS.
SUPP. AGENCY: MINNESOTA POLLUTION CONTROL AGENCY DIV OF AIR QUALITY
INTERNATIONAL FALLS    KOOCHINCHING CO0000643915004702025383200506ACTIVE 7/76

    PARTICULATE                      HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      99 OBS


SITE CODE: 241660003F01                    LATITUDE(D,M,S,): 47 15 01 N          EPA REGION: 05          UTM ZONE: 15
SITE ADDRESS: POKEGAMA DAM                 LONGITUDE(D,M,S,): 93 35 08 W    ELEV ABOVE GROUND: 0015    UTM NORTHING: 5232950
CITY OR AREA: ITASCA CO                      CITY POPULATION:    35,530      ELEV ABOVE MSL: 1305     UTM EASTING: 00455700
COUNTY(1660): ITASCA CO                      AQCR POPULATION:   484,482    TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: RURAL - UNQUALIFIED                 AQCR(129): DULUTH-SUPERIOR
AGENCY  TYPE: STATE                            SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: MINNESOTA POLLUTION CONTROL AGENCY DIVISION OF AIR QUALITY
MPCA #1103

    PARTICULATE                      HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      23 OBS
    SULFUR DIOXIDE                   INSTRUMENTAL  COULOMETRIC                     1-HOUR   PARTS PER MILLION       12 OBS
    SULFUR DIOXIDE                   INSTRUMENTAL  COULOMETRIC                     3-HR-AVG  UG/CU METER (25 C)     12 OBS
    SULFUR DIOXIDE                   INSTRUMENTAL  PULSED FLUORESCENT              1-HOUR   PARTS PER MILLION     2174 OBS
    SULFUR DIOXIDE                   INSTRUMENTAL  PULSED FLUORESCENT              24-HR-AVG UG/CU METER (25 C)  2119 OBS
    SULFUR DIOXIDE                   INSTRUMENTAL  PULSED FLUORESCENT              3-HR-AVG  UG/CU METER (25 C)  2174 OBS


SITE CODE: 241840002F01                    LATITUDE(D,M,S,): 47 48 48 N          EPA REGION: 05          UTM ZONE: 15
SITE ADDRESS: KAWISHIWI FIELD LAB          LONGITUDE(D,M,S,): 91 44 18 W    ELEV ABOVE GROUND: 0014    UTM NORTHING: 5296100
CITY OR AREA: LAKE CO                        CITY POPULATION:    13,351      ELEV ABOVE MSL: 1439     UTM EASTING: 00594450
COUNTY(1840): LAKE CO                        AQCR POPULATION:   484,482    TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: RURAL - UNQUALIFIED                 AQCR(129): DULUTH-SUPERIOR
AGENCY  TYPE: STATE                            SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: MINNESOTA POLLUTION CONTROL AGENCY DIVISION OF AIR QUALITY
MPCA # 7003 (CU NI SAMPLING PROGRAM)                        ACTIVE 8/76

    PARTICULATE                      HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      51 OBS
    SULFUR DIOXIDE                   GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID   24-HOUR   PARTS PER MILLION       48 OBS
    NITROGEN DIOXIDE                 GAS BUBBLER  NASN SODIUM ARSENITE-ORIFICE   24-HOUR   PARTS PER MILLION       48 OBS
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SITE CODE: 241840003F01                    LATITUDE(D,M,S,): 47 39 53 N          EPA REGION: 05          UTM ZONE: 15
SITE ADDRESS: ENVIRONMENTAL LEARN CTR      LONGITUDE(D,M,S,): 91 30 49 W      ELEV ABOVE GROUND: 0 10    UTM NORTHING: 5979900
CITY OR AREA: LAKE CO                        CITY POPULATION:    13,351        ELEV ABOVE MSL: 1790     UTM EASTING: 00611600
COUNTY(1840): LAKE CO                        AQCR POPULATION:   484,482     TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: RURAL - UNQUALIFIED                 AQCR(129): DULUTH-SUPERIOR
AGENCY  TYPE: STATE                              SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: M P C A #7004
MPCA # 7004 (CU NI SAMPLING PROGRAM)                          ACTIVE 8/76

    SULFUR DIOXIDE                  GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID      24-HOUR   PARTS PER MILLION      18 ORS
    NITROGEN DIOXIDE                GAS BUBBLER  NASN SODIUM ARSENITE-ORIFICE      24-HOUR   PARTS PER MILLION      18 ORS


SITE CODE: 241840004F01                    LATITUDE(D,M,S,): 47 24 15 N          EPA REGION: 05          UTM ZONE: 15
SITE ADDRESS: 10 RD 16                     LONGITUDE(D,M,S,): 91 46 44 W      ELEV ABOVE GROUND: 0 10    UTM NORTHING: 5250600
CITY OR AREA: LAKE CO                        CITY POPULATION:    13,351        ELEV ABOVE MSL: 1780     UTM EASTING: 00597100
COUNTY(1840): LAKE CO                        AQCR POPULATION:   484,482     TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: RURAL - UNQUALIFIED                 AQCR(129): DULUTH-SUPERIOR
AGENCY  TYPE: STATE                              SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: MINNESOTA POLLUTION CONTROL AGENCY DIVISION OF AIR QUALITY
MPCA # 7007 (CU NI SAMPLING PROGRAM)                          ACTIVE 8/76

    PARTICULATE                     HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)     48 ORS
    SULFUR DIOXIDE                  GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID      24-HOUR   PARTS PER MILLION      19 ORS
    NITROGEN DIOXIDE                GAS BUBBLER  NASN SODIUM ARSENITE-ORIFICE      24-HOUR   PARTS PER MILLION      19 ORS


SITE CODE: 241840005F01                    LATITUDE(D,M,S,): 47 56 46 N          EPA REGION: 05          UTM ZONE: 15
SITE ADDRESS: 12 MILES NE OF ELY           LONGITUDE(D,M,S,): 91 29 46 W      ELEV ABOVE GROUND: 0 12    UTM NORTHING: 5311200
CITY OR AREA: LAKE CO                        CITY POPULATION:    13,351        ELEV ABOVE MSL: 1732     UTM EASTING: 00612100
COUNTY(1840): LAKE CO                        AQCR POPULATION:   484,482     TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE:                                     AQCR(129): DULUTH-SUPERIOR
AGENCY  TYPE: STATE                              SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: MINNESOTA POLLUTION CONTROL AGENCY DIVISION OF AIR QUALITY
MPCA #7001

    PARTICULATE                     HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)     53 ORS
    SULFUR DIOXIDE                  INSTRUMENTAL  COULOMETRIC                     1-HOUR   PARTS PER MILLION    6521 ORS
    SULFUR DIOXIDE                  INSTRUMENTAL  COULOMETRIC                     24-HR-AVG UG/CU METER (25 C)  6363 ORS
    SULFUR DIOXIDE                  INSTRUMENTAL  COULOMETRIC                     3-HR-AVG  UG/CU METER (25 C)  6522 ORS
    OZONE                           INSTRUMENTAL  CHEMILUMINESCENCE               1-HOUR   PARTS PER MILLION    5284 ORS


SITE CODE: 241840006F05                    LATITUDE(D,M,S,): 47 15 31 N          EPA REGION: 05          UTM ZONE: 15
SITE ADDRESS: HWY 61 & COUNTY RD 4         LONGITUDE(D,M,S,): 91 18 06 W      ELEV ABOVE GROUND: 0010    UTM NORTHING: 5215100
CITY OR AREA: LAKE CO                        CITY POPULATION:    13,351        ELEV ABOVE MSL: 0720     UTM EASTING: 00628500
COUNTY(1840): LAKE CO                        AQCR POPULATION:   484,482     TIME ZONE(REF GMT):
STATION TYPE: RURAL - COMMERCIAL                  AQCR(129): DULUTH-SUPERIOR
AGENCY  TYPE: STATE                              SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: MINNESOTA POLLUTION CONTROL AGENCY DIVISION OF AIR QUALITY
MPCA #7613  USEPA #3

    PARTICULATE                     HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)     54 ORS


SITE CODE: 241840007F05                    LATITUDE(D,M,S,): 47 15 06 N          EPA REGION: 05          UTM ZONE: 15
SITE ADDRESS: 1 MI W OF BEAVER BAY ARPT    LONGITUDE(D,M,S,): 91 22 54 W      ELEV ABOVE GROUND: 0010    UTM NORTHING: 5234200
CITY OR AREA: LAKE CO                        CITY POPULATION:    13,351        ELEV ABOVE MSL: 1040     UTM EASTING: 00622450
COUNTY(1840): LAKE CO                        AQCR POPULATION:   484,482     TIME ZONE(REF GMT):
STATION TYPE: RURAL - UNQUALIFIED                 AQCR(129): DULUTH-SUPERIOR
AGENCY  TYPE: STATE                              SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: MINNESOTA POLLUTION CONTROL AGENCY DIVISION OF AIR QUALITY
MPCA #7614 US EPA #4

    PARTICULATE                     HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)     50 ORS


SITE CODE: 241840008F05                    LATITUDE(D,M,S,): 47 16 58 N          EPA REGION: 05          UTM ZONE: 15
SITE ADDRESS: CNTY RD 4 3/4 M N OF CR 3    LONGITUDE(D,M,S,): 91 19 33 W      ELEV ABOVE GROUND: 0010    UTM NORTHING: 5237750
CITY OR AREA: LAKE CO                        CITY POPULATION:    13,351        ELEV ABOVE MSL: 1110     UTM EASTING: 00626600
COUNTY(1840): LAKE CO                        AQCR POPULATION:   484,482     TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: RURAL - UNQUALIFIED                 AQCR(129): DULUTH-SUPERIOR
AGENCY  TYPE: STATE                              SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: MINNESOTA POLLUTION CONTROL AGENCY DIVISION OF AIR QUALITY
MPCA #7615 US EPA #5

    PARTICULATE                     HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)     50 ORS


SITE CODE: 241840009F05                    LATITUDE(D,M,S,): 47 19 29 N          EPA REGION: 05          UTM ZONE: 15
SITE ADDRESS: CR 4 2M N OF CR5             LONGITUDE(D,M,S,): 91 19 26 W      ELEV ABOVE GROUND: 0010    UTM NORTHING: 5242400
CITY OR AREA: LAKE CO                        CITY POPULATION:    13,351        ELEV ABOVE MSL: 1220     UTM EASTING: 00626650
COUNTY(1840): LAKE CO                        AQCR POPULATION:   484,482     TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: RURAL - UNQUALIFIED                 AQCR(129): DULUTH-SUPERIOR
AGENCY  TYPE: STATE                              SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: MINNESOTA POLLUTION CONTROL AGENCY DIVISION OF AIR QUALITY
MPCA #7616  USEPA #6

    PARTICULATE                     HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)     53 ORS


SITE CODE: 242200001K05                    LATITUDE(D,M,S,): 45 14 15 N          EPA REGION: 05          UTM ZONE: 15
SITE ADDRESS: HARVEY                       LONGITUDE(D,M,S,): 94 36 21 W      ELEV ABOVE GROUND: 0010    UTM NORTHING: 5010400
CITY OR AREA: MEEKER CO                      CITY POPULATION:    18,810        ELEV ABOVE MSL: 1040     UTM EASTING: 00373950
COUNTY(2200): MEEKER CO                      AQCR POPULATION:   301,500     TIME ZONE(REF GMT):
STATION TYPE: RURAL - AGRICULTURAL                AQCR(133): SOUTHWEST MINNESOTA
AGENCY  TYPE: INSTITUTION                        SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: UNIVERSITY OF MINNESOTA
MPCA #6009

    OZONE                           INSTRUMENTAL  CHEMILUMINESCENCE               1-HOUR   PARTS PER MILLION    1039 ORS
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SITE CODE: 242260005H01                    LATITUDE(D,M,S,): 45 01 01 N          EPA REGION: 05          UTM ZONE: 15
SITE ADDRESS: 2701 JOHNSON ST NE           LONGITUDE(D,M,S,): 93 14 12 W     ELEV ABOVE GROUND: 0020    UTM NORTHING: 4984650
CITY OR AREA: MINNEAPOLIS                    CITY POPULATION:   434,400      ELEV ABOVE MSL: 0950     UTM EASTING: 00481350
COUNTY(1480): HENNEPIN CO                    AQCR POPULATION: 1,874,380    TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: CENTER CITY - RESIDENTIAL            AQCR(131): MINNEAPOLIS-ST. PAUL
AGENCY  TYPE: CITY                               SMSA(5120): MINNEAPOLIS-ST. PAUL, MINN.
SUPP. AGENCY: CITY OF MINNEAPOLIS AIR POLLUTION CONTROL DIVISION
MPCA #905                                                  ACTIVE BEFORE 1970 STATE DOES ANALYSIS

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      55 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  COULOMETRIC                    1-HOUR    PARTS PER MILLION     5866 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  COULOMETRIC                    24-HR-AVG UG/CU METER (25 C)    5840 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  COULOMETRIC                    3-HR-AVG  UG/CU METER (25 C)    5918 OBS


SITE CODE: 242260007H01                    LATITUDE(D,M,S,): 45 02 23 N          EPA REGION: 05          UTM ZONE: 15
SITE ADDRESS: 4646 HUMBOLDT AVE N          LONGITUDE(D,M,S,): 93 17 56 W     ELEV ABOVE GROUND: 0014    UTM NORTHING: 4987200
CITY OR AREA: MINNEAPOLIS                    CITY POPULATION:   434,400      ELEV ABOVE MSL: 0864     UTM EASTING: 00476450
COUNTY(1480): HENNEPIN CO                    AQCR POPULATION: 1,874,380    TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: CENTER CITY - RESIDENTIAL            AQCR(131): MINNEAPOLIS-ST. PAUL
AGENCY  TYPE: CITY                               SMSA(5120): MINNEAPOLIS-ST. PAUL, MINN.
SUPP. AGENCY: CITY OF MINNEAPOLIS AIR POLLUTION CONTROL DIVISION
MPCA #907                                                  ACTIVE BEFORE 1970 STATE DOES ANALYSIS

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      50 OBS
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID    24-HOUR   PARTS PER MILLION       54 OBS
    NITROGEN DIOXIDE               GAS BUBBLER  NASN SODIUM ARSENITE-ORIFICE    24-HOUR   PARTS PER MILLION       55 OBS


SITE CODE: 242260014H01                    LATITUDE(D,M,S,): 44 57 48 N          EPA REGION: 05          UTM ZONE: 15
SITE ADDRESS: 2000 E FRANKLIN              LONGITUDE(D,M,S,): 93 14 36 W     ELEV ABOVE GROUND: 0014    UTM NORTHING: 4978650
CITY OR AREA: MINNEAPOLIS                    CITY POPULATION:   434,400      ELEV ABOVE MSL: 0854     UTM EASTING: 00480800
COUNTY(1480): HENNEPIN CO                    AQCR POPULATION: 1,874,380    TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: CENTER CITY - INDUSTRIAL             AQCR(131): MINNEAPOLIS-ST. PAUL
AGENCY  TYPE: CITY                               SMSA(5120): MINNEAPOLIS-ST. PAUL, MINN.
SUPP. AGENCY: CITY OF MINNEAPOLIS AIR POLLUTION CONTROL DIVISION
MPCA #914 ACTIVE 9/73                                      STATE DOES ANALYSIS

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      54 OBS
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID    24-HOUR   PARTS PER MILLION       52 OBS
    NITROGEN DIOXIDE               GAS BUBBLER  NASN SODIUM ARSENITE-ORIFICE    24-HOUR   PARTS PER MILLION       51 OBS


SITE CODE: 242260022H01                    LATITUDE(D,M,S,): 44 58 43 N          EPA REGION: 05          UTM ZONE: 15
SITE ADDRESS: 3RD AVE & 4TH ST             LONGITUDE(D,M,S,): 93 15 54 W     ELEV ABOVE GROUND: 0060    UTM NORTHING: 4980150
CITY OR AREA: MINNEAPOLIS                    CITY POPULATION:   434,400      ELEV ABOVE MSL: 0900     UTM EASTING: 00479100
COUNTY(1480): HENNEPIN CO                    AQCR POPULATION: 1,874,380    TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL             AQCR(131): MINNEAPOLIS-ST. PAUL
AGENCY  TYPE: CITY                               SMSA(5120): MINNEAPOLIS-ST. PAUL, MINN.
SUPP. AGENCY: CITY OF MINNEAPOLIS AIR POLLUTION CONTROL DIVISION
MPCA #901                                                  ACTIVE BEFORE 1970 STATE DOES ANALYSIS

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      59 OBS
    SOILING INDEX (TRANSMISSION)   TAPE SAMPLER  TRANSMITTANCE                   2-HOUR    COHS/1,000 LINEAR FT  3989 OBS
    CARBON MONOXIDE                INSTRUMENTAL  NONDISPERSIVE INFRA-RED        1-HOUR    PARTS PER MILLION     6933 OBS
    CARBON MONOXIDE                INSTRUMENTAL  NONDISPERSIVE INFRA-RED        8-HR-AVG  MG/CU METER (25 C)    6912 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  COULOMETRIC                    1-HOUR    PARTS PER MILLION     8448 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  COULOMETRIC                    24-HR-AVG UG/CU METER (25 C)    8368 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  COULOMETRIC                    3-HR-AVG  UG/CU METER (25 C)    8475 OBS


SITE CODE: 242260027A01                    LATITUDE(D,M,S,): 44 58 10 N          EPA REGION: 05          UTM ZONE: 15
SITE ADDRESS: 3405 UNIVERSITY AVE S.E.     LONGITUDE(D,M,S,): 93 12 28 W     ELEV ABOVE GROUND: 0016    UTM NORTHING: 4979320
CITY OR AREA: MINNEAPOLIS                    CITY POPULATION:   434,400      ELEV ABOVE MSL: 0906     UTM EASTING: 00483620
COUNTY(1480): HENNEPIN CO                    AQCR POPULATION: 1,874,380    TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: CENTER CITY - INDUSTRIAL             AQCR(131): MINNEAPOLIS-ST. PAUL
AGENCY  TYPE: EPA/ATMOS. SURV.                   SMSA(5120): MINNEAPOLIS-ST. PAUL, MINN.
SUPP. AGENCY: ENVIRONMENTAL MONITORING AND SUPPORT LABORATORY
MINNESOTA POLLUTION CONTROL AGENCY

    AMMONIUM ION                   HI-VOL  SODIUM PHENOLATE                     24-HOUR   UG/CU METER (25 C)      11 OBS
    NITRATE ION                    HI-VOL  REDUCTION-DIAZO COUPLING              24-HOUR   UG/CU METER (25 C)      11 OBS
    SULFATE ION                    HI-VOL  COLORIMETRIC                         24-HOUR   UG/CU METER (25 C)      11 OBS


SITE CODE: 242260027F01                    LATITUDE(D,M,S,): 44 58 11 N          EPA REGION: 05          UTM ZONE: 15
SITE ADDRESS: 3405 UNIVERSITY AVE SE       LONGITUDE(D,M,S,): 93 12 26 W     ELEV ABOVE GROUND: 0016    UTM NORTHING: 4979350
CITY OR AREA: MINNEAPOLIS                    CITY POPULATION:   434,400      ELEV ABOVE MSL: 0916     UTM EASTING: 00483650
COUNTY(1480): HENNEPIN CO                    AQCR POPULATION: 1,874,380    TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: CENTER CITY - INDUSTRIAL             AQCR(131): MINNEAPOLIS-ST. PAUL
AGENCY  TYPE: STATE                              SMSA(5120): MINNEAPOLIS-ST. PAUL, MINN.
SUPP. AGENCY: MINNESOTA POLLUTION CONTROL AGENCY DIV OF AIR QUALITY
MPCA #360                                                  ACTIVE 8/70

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      48 OBS
    SOILING INDEX (TRANSMISSION)   TAPE SAMPLER  TRANSMITTANCE                   2-HOUR    COHS/1,000 LINEAR FT  3082 OBS
    LIGHT SCATTER                  NEPHELOMETER                                 1-HOUR    MILES (VISIBILITY)    2236 OBS
    CARBON MONOXIDE                INSTRUMENTAL  NONDISPERSIVE INFRA-RED        1-HOUR    PARTS PER MILLION     8349 OBS
    CARBON MONOXIDE                INSTRUMENTAL  NONDISPERSIVE INFRA-RED        8-HR-AVG  MG/CU METER (25 C)    8367 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  COULOMETRIC                    1-HOUR    PARTS PER MILLION     8059 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  COULOMETRIC                    24-HR-AVG UG/CU METER (25 C)    7947 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  COULOMETRIC                    3-HR-AVG  UG/CU METER (25 C)    8104 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  PULSED FLUORESCENT             1-HOUR    PARTS PER MILLION       93 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  PULSED FLUORESCENT             24-HR-AVG UG/CU METER (25 C)    78 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  PULSED FLUORESCENT             3-HR-AVG  UG/CU METER (25 C)    95 OBS
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID    24-HOUR   PARTS PER MILLION       58 OBS
    NITROGEN DIOXIDE               GAS BUBBLER  NASN SODIUM ARSENITE-ORIFICE    24-HOUR   PARTS PER MILLION       59 OBS
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SITE CODE: 242260027F01                    LATITUDE(D.M.S.):  44 58 10 N              EPA REGION: 05          UTM ZONE: 15
SITE ADDRESS: 3405 UNIVERSITY AVE SE       LONGITUDE(D.M.S.):  93 12 28 W        ELEV ABOVE GROUND: 0014    UTM NORTHING:  4939420
CITY OR AREA: MINNEAPOLIS                    CITY POPULATION:    434,400          ELEV ABOVE MSL: 0906    UTM EASTING: 00483420
COUNTY(1480): HENNEPIN CO                    AQCR POPULATION:  1,874,380       TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: CENTER CITY - INDUSTRIAL            AQCR(131): MINNEAPOLIS-ST. PAUL
AGENCY  TYPE: EPA REGION                        SMSA(5120): MINNEAPOLIS-ST. PAUL, MINN.
SUPP. AGENCY: MINNESOTA POLLUTION CONTROL AGENCY DIV OF AIR QUALITY
RASN CO-LOCATION SITE ACTIVATED ON JANUARY 27 1976

    PARTICULATE                        HI-VOL  GRAVIMETRIC                                  24-HOUR   UG/CU METER (25 C)      24 OBS
    SULFUR DIOXIDE                     GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID           24-HOUR   UG/CU METER (25 C)      19 OBS
    NITROGEN DIOXIDE                   GAS BUBBLER  NASN SODIUM ARSENITE - ORIFICE         24-HOUR   UG/CU METER (25 C)      20 OBS


SITE CODE: 242260037F01                    LATITUDE(D.M.S.):  44 58 43 N              EPA REGION: 05          UTM ZONE: 15
SITE ADDRESS: MPLS HLTH DEPT CHEST CLIN    LONGITUDE(D.M.S.):  93 15 54 W        ELEV ABOVE GROUND: 0015    UTM NORTHING:  4980350
CITY OR AREA: MINNEAPOLIS                    CITY POPULATION:    434,400          ELEV ABOVE MSL: 0855    UTM EASTING: 00479100
COUNTY(1480): HENNEPIN CO                    AQCR POPULATION:  1,874,380       TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL            AQCR(131): MINNEAPOLIS-ST. PAUL
AGENCY  TYPE: STATE                             SMSA(5120): MINNEAPOLIS-ST. PAUL, MINN.
SUPP. AGENCY: MINNESOTA POLLUTION CONTROL AGENCY DIVISION OF AIR QUALITY
MPCA # 935

    PARTICULATE                        HI-VOL  GRAVIMETRIC                                  24-HOUR   UG/CU METER (25 C)     224 OBS


SITE CODE: 242260047F01                    LATITUDE(D.M.S.):  44 58 41 N              EPA REGION: 05          UTM ZONE: 15
SITE ADDRESS: S 7TH & HENNEPIN             LONGITUDE(D.M.S.):  93 16 26 W        ELEV ABOVE GROUND: 0012    UTM NORTHING:  4980300
CITY OR AREA: MINNEAPOLIS                    CITY POPULATION:    434,400          ELEV ABOVE MSL: 0842    UTM EASTING: 00478400
COUNTY(1480): HENNEPIN CO                    AQCR POPULATION:  1,874,380       TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL            AQCR(131): MINNEAPOLIS-ST. PAUL
AGENCY  TYPE: STATE                             SMSA(5120): MINNEAPOLIS-ST. PAUL, MINN.
SUPP. AGENCY: MINNESOTA POLLUTION CONTROL AGENCY
MPCA #916

    CARBON MONOXIDE                    INSTRUMENTAL  NONDISPERSIVE INFRA-RED              1-HOUR   PARTS PER MILLION      8591 OBS
    CARBON MONOXIDE                    INSTRUMENTAL  NONDISPERSIVE INFRA-RED              8-HR-AVG  MG/CU METER (25 C)    8600 OBS
    SULFUR DIOXIDE                     GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID         24-HOUR   PARTS PER MILLION       61 OBS
    NITROGEN DIOXIDE                   GAS BUBBLER  NASN SODIUM ARSENITE-ORIFICE         24-HOUR   PARTS PER MILLION       61 OBS
    OZONE                              INSTRUMENTAL  CHEMILUMINESCENCE                    1-HOUR   PARTS PER MILLION     5150 OBS


SITE CODE: 242320005F01                    LATITUDE(D.M.S.):  46 52 00 N              EPA REGION: 05          UTM ZONE: 14
SITE ADDRESS: MOORHEAD STATE COLL CIR      LONGITUDE(D.M.S.):  96 45 28 W        ELEV ABOVE GROUND: 0038    UTM NORTHING:  5192600
CITY OR AREA: MOORHEAD                       CITY POPULATION:     29,687          ELEV ABOVE MSL: 0944    UTM EASTING: 00470900
COUNTY(0720): CLAY CO                        AQCR POPULATION:    120,238       TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL              AQCR(130): METROPOLITAN FARGO-MOORHEAD
AGENCY  TYPE: STATE                             SMSA(2520): FARGO-MOORHEAD, N. DAK.-MINN.
SUPP. AGENCY: MINNESOTA POLLUTION CONTROL AGENCY DIV OF AIR QUALITY
MPCA #2102                                                ACTIVE 5/72

    PARTICULATE                        HI-VOL  GRAVIMETRIC                                  24-HOUR   UG/CU METER (25 C)      33 OBS


SITE CODE: 242660016G01                    LATITUDE(D.M.S.):  44 00 14 N              EPA REGION: 05          UTM ZONE: 15
SITE ADDRESS: WATER TOWER ESTWD GLF CRS    LONGITUDE(D.M.S.):  92 24 53 W        ELEV ABOVE GROUND: 0007    UTM NORTHING:  4872250
CITY OR AREA: OLMSTED CO                     CITY POPULATION:     84,104          ELEV ABOVE MSL: 1187    UTM EASTING: 00546925
COUNTY(2660): OLMSTED CO                     AQCR POPULATION:  1,107,142       TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: RURAL - NEAR URBAN                  AQCR(128): SOUTHEAST MINNESOTA-LA CROSSE
AGENCY  TYPE: COUNTY                            SMSA(6820): ROCHESTER, MN.
SUPP. AGENCY: MINNESOTA POLLUTION CONTROL AGENCY
M P C A #5078                                             ACTIVE 7/76

    OZONE                              INSTRUMENTAL  CHEMILUMINESCENCE                    1-HOUR   PARTS PER MILLION     1821 OBS


SITE CODE: 242980003F01                    LATITUDE(D.M.S.):  44 33 57 N              EPA REGION: 05          UTM ZONE: 15
SITE ADDRESS: 116 BROAD ST                 LONGITUDE(D.M.S.):  92 32 14 W        ELEV ABOVE GROUND: 0004    UTM NORTHING:  4934600
CITY OR AREA: RED WING                       CITY POPULATION:     10,441          ELEV ABOVE MSL: 0704    UTM EASTING: 00536750
COUNTY(1380): GOODHUE CO                     AQCR POPULATION:  1,107,142       TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL            AQCR(128): SOUTHEAST MINNESOTA-LA CROSSE
AGENCY  TYPE: STATE                             SMSA(0000): D NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: MINNESOTA POLLUTION CONTROL AGENCY DIVISION OF AIR QUALITY
MPCA #5351

    PARTICULATE                        HI-VOL  GRAVIMETRIC                                  24-HOUR   UG/CU METER (25 C)      52 OBS


SITE CODE: 243080001H02                    LATITUDE(D.M.S.):  44 52 47 N              EPA REGION: 05          UTM ZONE: 15
SITE ADDRESS: 69TH ST & HUMBOLDT AVE       LONGITUDE(D.M.S.):  93 17 51 W        ELEV ABOVE GROUND: 0012    UTM NORTHING:  4969400
CITY OR AREA: RICHFIELD                      CITY POPULATION:     47,231          ELEV ABOVE MSL: 0842    UTM EASTING: 00476500
COUNTY(1480): HENNEPIN CO                    AQCR POPULATION:  1,874,380       TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: SUBURBAN - MOBILE                   AQCR(131): MINNEAPOLIS-ST. PAUL
AGENCY  TYPE: CITY                              SMSA(5120): MINNEAPOLIS-ST. PAUL, MINN.
SUPP. AGENCY: CITY OF RICHFIELD
MPCA #503                                                 ACTIVE 11/71

    SULFUR DIOXIDE                     GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID         24-HOUR   PARTS PER MILLION       52 OBS
    NITROGEN DIOXIDE                   GAS BUBBLER  NASN SODIUM ARSENITE-ORIFICE         24-HOUR   PARTS PER MILLION       51 OBS


SITE CODE: 243080001H05                    LATITUDE(D.M.S.):  44 52 47 N              EPA REGION: 05          UTM ZONE: 15
SITE ADDRESS: HUMBOLDT & 69TH STREET       LONGITUDE(D.M.S.):  93 17 51 W        ELEV ABOVE GROUND: 0012    UTM NORTHING:  4969400
CITY OR AREA: RICHFIELD                      CITY POPULATION:     47,231          ELEV ABOVE MSL: 0842    UTM EASTING: 00476500
COUNTY(1480): HENNEPIN CO                    AQCR POPULATION:  1,874,380       TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: SUBURBAN - MOBILE                   AQCR(131): MINNEAPOLIS-ST. PAUL
AGENCY  TYPE: CITY                              SMSA(5120): MINNEAPOLIS-ST. PAUL, MINN.
SUPP. AGENCY: CITY OF RICHFIELD
MPCA #503                                                 ACTIVE 11/71

    NITROGEN DIOXIDE                   GAS BUBBLER  NASN SODIUM ARSENITE-ORIFICE         24-HOUR   PARTS PER MILLION       13 OBS
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SITE CODE: 243120001G01                    LATITUDE(D,M,S,): 44 01 11 N          EPA REGION: 05          UTM ZONE: 15
SITE ADDRESS: 415 4TH SE                   LONGITUDE(D,M,S,): 92 27 24 W      ELEV ABOVE GROUND: 0029    UTM NORTHING: 4874000
CITY OR AREA: ROCHESTER                      CITY POPULATION:    53,766        ELEV ABOVE MSL: 1019     UTM EASTING: 00543550
COUNTY(2660): OLMSTED CO                     AQCR POPULATION: 1,107,142      TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL            AQCR(128): SOUTHEAST MINNESOTA-LA CROSSE
AGENCY  TYPE: COUNTY                            SMSA(6820): ROCHESTER, MN.
SUPP. AGENCY: OLMSTED COUNTY HEALTH DEPARTMENT
MPCA #5000                                                ACTIVE 7/68

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)     219 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  COULOMETRIC                    1-HOUR    PARTS PER MILLION     8697 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  COULOMETRIC                    24-HR-AVG UG/CU METER (25 C)    8633 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  COULOMETRIC                    3-HR-AVG  UG/CU METER (25 C)    8695 OBS


SITE CODE: 243120010G01                    LATITUDE(D,M,S,): 44 02 07 N          EPA REGION: 05          UTM ZONE: 15
SITE ADDRESS: 1510 14TH ST NW              LONGITUDE(D,M,S,): 92 29 09 W      ELEV ABOVE GROUND: 0030    UTM NORTHING: 4875700
CITY OR AREA: ROCHESTER                      CITY POPULATION:    53,766        ELEV ABOVE MSL: 1050     UTM EASTING: 00541200
COUNTY(2660): OLMSTED CO                     AQCR POPULATION: 1,107,142      TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL            AQCR(128): SOUTHEAST MINNESOTA-LA CROSSE
AGENCY  TYPE: COUNTY                            SMSA(6820): ROCHESTER, MN.
SUPP. AGENCY: OLMSTED COUNTY HEALTH DEPARTMENT
MPCA #5010                                                ACTIVE BEFORE 1970

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      60 OBS


SITE CODE: 243120014G01                    LATITUDE(D,M,S,): 44 01 09 N          EPA REGION: 05          UTM ZONE: 15
SITE ADDRESS: 1602 4TH ST SE               LONGITUDE(D,M,S,): 92 26 12 W      ELEV ABOVE GROUND: 0015    UTM NORTHING: 4873950
CITY OR AREA: ROCHESTER                      CITY POPULATION:    53,766        ELEV ABOVE MSL: 1015     UTM EASTING: 00544700
COUNTY(2660): OLMSTED CO                     AQCR POPULATION: 1,107,142      TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: CENTER CITY - RESIDENTIAL           AQCR(128): SOUTHEAST MINNESOTA-LA CROSSE
AGENCY  TYPE: COUNTY                            SMSA(6820): ROCHESTER, MN.
SUPP. AGENCY: OLMSTED COUNTY HEALTH DEPARTMENT
MPCA #5014                                                ACTIVE 11/70

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      57 OBS
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID    24-HOUR   PARTS PER MILLION       60 OBS
    NITROGEN DIOXIDE               GAS BUBBLER  NASN SODIUM ARSENITE-ORIFICE    24-HOUR   PARTS PER MILLION       60 OBS


SITE CODE: 243120015G01                    LATITUDE(D,M,S,): 44 01 49 N          EPA REGION: 05          UTM ZONE: 15
SITE ADDRESS: 7TH ST NE & 2ND AVE          LONGITUDE(D,M,S,): 92 27 30 W      ELEV ABOVE GROUND: 0014    UTM NORTHING: 4875150
CITY OR AREA: ROCHESTER                      CITY POPULATION:    53,766        ELEV ABOVE MSL: 0994     UTM EASTING: 00543400
COUNTY(2660): OLMSTED CO                     AQCR POPULATION: 1,107,142      TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: CENTER CITY - RESIDENTIAL           AQCR(128): SOUTHEAST MINNESOTA-LA CROSSE
AGENCY  TYPE: COUNTY                            SMSA(6820): ROCHESTER, MN.
SUPP. AGENCY: OLMSTED CO HEALTH DEPARTMENT
MPCA #5015                                                ACTIVE 11/70

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      59 OBS


SITE CODE: 243120016G01                    LATITUDE(D,M,S,): 44 02 33 N          EPA REGION: 05          UTM ZONE: 15
SITE ADDRESS: POLICE PISTON RANGE          LONGITUDE(D,M,S,): 92 27 56 W      ELEV ABOVE GROUND: 0004    UTM NORTHING: 4876500
CITY OR AREA: ROCHESTER                      CITY POPULATION:    53,766        ELEV ABOVE MSL: 0984     UTM EASTING: 00542850
COUNTY(2660): OLMSTED CO                     AQCR POPULATION: 1,107,142      TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: CENTER CITY - RESIDENTIAL           AQCR(128): SOUTHEAST MINNESOTA-LA CROSSE
AGENCY  TYPE: COUNTY                            SMSA(6820): ROCHESTER, MN.
SUPP. AGENCY: OLMSTED COUNTY HEALTH DEPARTMENT
MPCA #5016                                                ACTIVE 11/70

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      58 OBS
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID    24-HOUR   PARTS PER MILLION       59 OBS


SITE CODE: 243120018G01                    LATITUDE(D,M,S,): 44 01 52 N          EPA REGION: 05          UTM ZONE: 15
SITE ADDRESS: BROADWAY AT FIRST ST SE      LONGITUDE(D,M,S,): 92 27 46 W      ELEV ABOVE GROUND: 0010    UTM NORTHING: 4875252
CITY OR AREA: ROCHESTER                      CITY POPULATION:    53,766        ELEV ABOVE MSL: 1006     UTM EASTING: 00543050
COUNTY(2660): OLMSTED CO                     AQCR POPULATION: 1,107,142      TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: CENTER CITY - MOBILE                AQCR(128): SOUTHEAST MINNESOTA-LA CROSSE
AGENCY  TYPE: COUNTY                            SMSA(6820): ROCHESTER, MN.
SUPP. AGENCY: OLMSTEAD COUNTY HEALTH DEPARTMENT
MPCA #5076 ACTIVE

    CARBON MONOXIDE                INSTRUMENTAL  NONDISPERSIVE INFRA-RED          1-HOUR    PARTS PER MILLION     8138 OBS
    CARBON MONOXIDE                INSTRUMENTAL  NONDISPERSIVE INFRA-RED          8-HR-AVG  MG/CU METER (25 C)    8055 OBS


SITE CODE: 243220017H01                    LATITUDE(D,M,S,): 45 32 44 N          EPA REGION: 05          UTM ZONE: 15
SITE ADDRESS: PK DEPT 4TH AVE & 5TH ST     LONGITUDE(D,M,S,): 94  9 10 W      ELEV ABOVE GROUND: 0030    UTM NORTHING: 5044000
CITY OR AREA: ST CLOUD                       CITY POPULATION:    39,691        ELEV ABOVE MSL: 1020     UTM EASTING: 00410000
COUNTY(3660): STEARNS CO                     AQCR POPULATION:   249,869      TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: SUBURBAN - COMMERCIAL               AQCR(127): CENTRAL MINNESOTA
AGENCY  TYPE: CITY                              SMSA(6980): ST. CLOUD, MINNESOTA
SUPP. AGENCY: ST CLOUD AIR POLLUTION CONTROL AGENCY
MPCA #3017                                                ACTIVE 1/71

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      58 OBS


SITE CODE: 243220021H01                    LATITUDE(D,M,S,): 45 33 40 N          EPA REGION: 05          UTM ZONE: 15
SITE ADDRESS: 315 ST GERMAIN ST            LONGITUDE(D,M,S,): 94 09 21 W      ELEV ABOVE GROUND: 0018    UTM NORTHING: 5045750
CITY OR AREA: ST CLOUD                       CITY POPULATION:    39,691        ELEV ABOVE MSL: 1048     UTM EASTING: 00409800
COUNTY(3660): STEARNS CO                     AQCR POPULATION:   249,869      TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL            AQCR(127): CENTRAL MINNESOTA
AGENCY  TYPE: CITY                              SMSA(6980): ST. CLOUD, MINNESOTA
SUPP. AGENCY: ST CLOUD AIR POLLUTION CONTROL AGENCY
MPCA #3033 ACTIVE 7-2-74                                  LOCATED ON LABORATORY ROOF OF HEALTH DEPT

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      54 OBS
    SOILING INDEX (TRANSMISSION)   TAPE SAMPLER  TRANSMITTANCE                   2-HOUR    COHS/1,000 LINEAR FT  3873 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  COULOMETRIC                    1-HOUR    PARTS PER MILLION     7689 OBS
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(CONTINUED FROM PREVIOUS PAGE)

SULFUR DIOXIDE	INSTRUMENTAL	COULOMETRIC	24-HR-AVG	UG/CU METER (25 C)	7632 OBS
SULFUR DIOXIDE	INSTRUMENTAL	COULOMETRIC	3-HR-AVG	UG/CU METER (25 C)	7860 OBS
SULFUR DIOXIDE	GAS BUBBLER	PARAROSANILINE-SULFAMIC ACID	24-HOUR	PARTS PER MILLION	60 OBS
NITROGEN DIOXIDE	GAS BUBBLER	NASN SODIUM ARSENITE-ORIFICE	24-HOUR	PARTS PER MILLION	59 OBS

SITE CODE: 243220023H01 LATITUDE(D,M,S.): 45 22 43 N EPA REGION: 05 UTM ZONE: 15
SITE ADDRESS: ROOSEVELT SCHOOL LONGITUDE(D,M,S.): 94 11 28 W ELEV ABOVE GROUND: 0020 UTM NORTHING: 5025600
CITY OR AREA: ST CLOUD CITY POPULATION: 39,691 ELEV ABOVE MSL: 1053 UTM EASTING: 0040675O
COUNTY(3660): STEARNS CO AQCR POPULATION: 249,869 TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: CENTER CITY - RESIDENTIAL AQCR(127): CENTRAL MINNESOTA
AGENCY TYPE: CITY SMSA(6980): ST. CLOUD, MINNESOTA
SUPP. AGENCY: ST CLOUD AIR POLLUTION CONTROL AGENCY
MPCA #3034

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	60 OBS

SITE CODE: 243220024H01 LATITUDE(D,M,S.): 45 32 35 N EPA REGION: 05 UTM ZONE: 15
SITE ADDRESS: 1824 SE LONGITUDE(D,M,S.): 94 07 13 W ELEV ABOVE GROUND: 0020 UTM NORTHING: 5043700
CITY OR AREA: ST CLOUD CITY POPULATION: 39,691 ELEV ABOVE MSL: 1100 UTM EASTING: 0041255O
COUNTY(3440): SHERBURNE CO AQCR POPULATION: 249,869 TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: RURAL - NEAR URBAN AQCR(127): CENTRAL MINNESOTA
AGENCY TYPE: CITY SMSA(5120): MINNEAPOLIS-ST. PAUL, MINN.
SUPP. AGENCY: ST CLOUD AIR POLLUTION CONTROL AGENCY
MPCA #3035 ACTIVE 4/74

SULFUR DIOXIDE	GAS BUBBLER	PARAROSANILINE-SULFAMIC ACID	24-HOUR	PARTS PER MILLION	55 OBS
NITROGEN DIOXIDE	GAS BUBBLER	NASN SODIUM ARSENITE-ORIFICE	24-HOUR	PARTS PER MILLION	56 OBS

SITE CODE: 243220025H01 LATITUDE(D,M,S.): 45 33 36 N EPA REGION: 05 UTM ZONE: 15
SITE ADDRESS: 911 ST. GERMAIN ST LONGITUDE(D,M,S.): 94 09 48 W ELEV ABOVE GROUND: 0008 UTM NORTHING: 5045625
CITY OR AREA: ST CLOUD CITY POPULATION: 39,691 ELEV ABOVE MSL: 1038 UTM EASTING: 0040920O
COUNTY(3440): SHERBURNE CO AQCR POPULATION: 249,869 TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL AQCR(127): CENTRAL MINNESOTA
AGENCY TYPE: CITY SMSA(6980): ST. CLOUD, MINNESOTA
SUPP. AGENCY: ST. CLOUD AIR POLLUTION CONTROL AGENCY
MPCA # 3036 ACTIVE 5/74

CARBON MONOXIDE	INSTRUMENTAL	NONDISPERSIVE INFRA-RED	1-HOUR	PARTS PER MILLION	7357 OBS
CARBON MONOXIDE	INSTRUMENTAL	NONDISPERSIVE INFRA-RED	8-HR-AVG	MG/CU METER (25 C)	7300 OBS

SITE CODE: 243260001G01 LATITUDE(D,M,S.): 47 32 03 N EPA REGION: 05 UTM ZONE: 15
SITE ADDRESS: POST OFF (MOUNTAIN IRON) LONGITUDE(D,M,S.): 92 37 12 W ELEV ABOVE GROUND: 0012 UTM NORTHING: 5264400
CITY OR AREA: ST LOUIS CO CITY POPULATION: 220,693 ELEV ABOVE MSL: 1507 UTM EASTING: 0052860O
COUNTY(3260): ST LOUIS CO AQCR POPULATION: 484,482 TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL AQCR(129): DULUTH-SUPERIOR
AGENCY TYPE: COUNTY SMSA(2240): DULUTH-SUPERIOR, MINN.-WIS.
SUPP. AGENCY: ST LOUIS COUNTY HEALTH DEPARTMENT
MPCA #7614 ACTIVE BEFORE 1970

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	56 OBS

SITE CODE: 243260003G01 LATITUDE(D,M,S.): 46 50 23 N EPA REGION: 05 UTM ZONE: 15
SITE ADDRESS: INT'L AIRPORT (DULUTH) LONGITUDE(D,M,S.): 92 13 25 W ELEV ABOVE GROUND: 0004 UTM NORTHING: 5187450
CITY OR AREA: ST LOUIS CO CITY POPULATION: 220,693 ELEV ABOVE MSL: 1424 UTM EASTING: 0055920O
COUNTY(3260): ST LOUIS CO AQCR POPULATION: 484,482 TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: RURAL - UNQUALIFIED AQCR(129): DULUTH-SUPERIOR
AGENCY TYPE: COUNTY SMSA(2240): DULUTH-SUPERIOR, MINN.-WIS.
SUPP. AGENCY: ST LOUIS COUNTY HEALTH DEPARTMENT
MPCA #7606 ACTIVE BEFORE 1970

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	49 OBS
SULFUR DIOXIDE	GAS BUBBLER	PARAROSANILINE-SULFAMIC ACID	24-HOUR	PARTS PER MILLION	24 OBS
NITROGEN DIOXIDE	GAS BUBBLER	NASN SODIUM ARSENITE-ORIFICE	24-HOUR	PARTS PER MILLION	24 OBS

SITE CODE: 243260005F01 LATITUDE(D,M,S.): 47 47 47 N EPA REGION: 05 UTM ZONE: 15
SITE ADDRESS: BEAR HEAD STATE PARK LONGITUDE(D,M,S.): 92 04 55 W ELEV ABOVE GROUND: 0010 UTM NORTHING: 5293850
CITY OR AREA: ST LOUIS CO CITY POPULATION: 220,693 ELEV ABOVE MSL: 1545 UTM EASTING: 0056875O
COUNTY(3260): ST LOUIS CO AQCR POPULATION: 484,482 TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: RURAL - UNQUALIFIED AQCR(129): DULUTH-SUPERIOR
AGENCY TYPE: STATE SMSA(2240): DULUTH-SUPERIOR, MINN.-WIS.
SUPP. AGENCY: MINNESOTA POLLUTION CONTROL AGENCY DIVISION OF AIR QUALITY
MPCA #7005 (CU NI SAMPLING PROGRAM) ACTIVE 8/76

SULFUR DIOXIDE	GAS BUBBLER	PARAROSANILINE-SULFAMIC ACID	24-HOUR	PARTS PER MILLION	27 OBS
NITROGEN DIOXIDE	GAS BUBBLER	NASN SODIUM ARSENITE-ORIFICE	24-HOUR	PARTS PER MILLION	27 OBS

SITE CODE: 243260006F01 LATITUDE(D,M,S.): 47 16 21 N EPA REGION: 05 UTM ZONE: 15
SITE ADDRESS: WHITE FACE RESEVOIR LONGITUDE(D,M,S.): 92 12 53 W ELEV ABOVE GROUND: 0010 UTM NORTHING: 5235550
CITY OR AREA: ST LOUIS CO CITY POPULATION: 220,693 ELEV ABOVE MSL: 1480 UTM EASTING: 0055940O
COUNTY(3260): ST LOUIS CO AQCR POPULATION: 484,482 TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: RURAL - UNQUALIFIED AQCR(129): DULUTH-SUPERIOR
AGENCY TYPE: STATE SMSA(2240): DULUTH-SUPERIOR, MINN.-WIS.
SUPP. AGENCY: MINNESOTA POLLUTION CONTROL AGENCY DIVISION OF AIR QUALITY
MPCA# 7011

SULFUR DIOXIDE	GAS BUBBLER	PARAROSANILINE-SULFAMIC ACID	24-HOUR	PARTS PER MILLION	24 OBS
NITROGEN DIOXIDE	GAS BUBBLER	NASN SODIUM ARSENITE-ORIFICE	24-HOUR	PARTS PER MILLION	24 OBS

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SITE CODE: 243260007F01                    LATITUDE(D.M.S.):  47 38 41 N          EPA REGION: 05          UTM ZONE: 15
SITE ADDRESS: MINNAMAX                     LONGITUDE(D.M.S.):  91 52 37 W     ELEV ABOVE GROUND: 0012     UTM NORTHING:  5277225
CITY OR AREA: ST LOUIS CO                    CITY POPULATION:    220,693        ELEV ABOVE MSL: 1602     UTM EASTING: 00584350
COUNTY(3260): ST LOUIS CO                    AQCR POPULATION:    484,482    TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: RURAL - INDUSTRIAL                   AQCR(129): DULUTH-SUPERIOR
AGENCY  TYPE: STATE                              SMSA(2240): DULUTH-SUPERIOR, MINN.-WIS.
SUPP. AGENCY: MINNESOTA POLLUTION CONTROL AGY DIV OF AIR QUALITY
M P C A #7012 CU NI SAMPLING PROGRAM

    SULFUR DIOXIDE                 INSTRUMENTAL  COULOMETRIC                    1-HOUR   PARTS PER MILLION     1592 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  COULOMETRIC                    24-HR-AVG UG/CU METER (25 C)  1529 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  COULOMETRIC                    3-HR-AVG  UG/CU METER (25 C)  1591 OBS


SITE CODE: 243260008G01                    LATITUDE(D.M.S.):  46 55 48 N          EPA REGION: 05          UTM ZONE: 15
SITE ADDRESS: FLOODWOOD SCHOOL             LONGITUDE(D.M.S.):  92 54 55 W     ELEV ABOVE GROUND: 0020     UTM NORTHING:  5197175
CITY OR AREA: ST LOUIS CO                    CITY POPULATION:    220,693        ELEV ABOVE MSL: 1270     UTM EASTING: 00506450
COUNTY(3260): ST LOUIS CO                    AQCR POPULATION:    484,482    TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: CENTER CITY - RESIDENTIAL            AQCR(129): DULUTH-SUPERIOR
AGENCY  TYPE: COUNTY                             SMSA(2240): DULUTH-SUPERIOR, MINN.-WIS.
SUPP. AGENCY: ST LOUIS COUNTY HEALTH DEPARTMENT
MPCA#  7528

    PARTICULATE                    HI-VOL  GRAVIMETRIC                            24-HOUR   UG/CU METER (25 C)    40 OBS
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID      24-HOUR   PARTS PER MILLION     23 OBS
    NITROGEN DIOXIDE               GAS BUBBLER  NASN SODIUM ARSENITE-ORIFICE      24-HOUR   PARTS PER MILLION     23 OBS


SITE CODE: 243260009F01                    LATITUDE(D.M.S.):  47 33 04 N          EPA REGION: 05          UTM ZONE: 15
SITE ADDRESS: DUNKA RD AT MILEPOST 9       LONGITUDE(D.M.S.):  89 18 52 W     ELEV ABOVE GROUND: 0010     UTM NORTHING:  5272800
CITY OR AREA: ST LOUIS CO                    CITY POPULATION:    220,693        ELEV ABOVE MSL: 1580     UTM EASTING: 00777300
COUNTY(3260): ST LOUIS CO                    AQCR POPULATION:    484,482    TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: RURAL - UNQUALIFIED                  AQCR(129): DULUTH-SUPERIOR
AGENCY  TYPE: STATE                              SMSA(2240): DULUTH-SUPERIOR, MINN.-WIS.
SUPP. AGENCY: MINNESOTA POLLUTION CONTROL AGENCY DIVISION OF AIR QUALITY
MPCA #7006  CU NI SAMPLING PROGRAM                                ACTIVE 8/76

    PARTICULATE                    HI-VOL  GRAVIMETRIC                            24-HOUR   UG/CU METER (25 C)    28 OBS
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID      24-HOUR   PARTS PER MILLION     34 OBS
    NITROGEN DIOXIDE               GAS BUBBLER  NASN SODIUM ARSENITE-ORIFICE      24-HOUR   PARTS PER MILLION     33 OBS


SITE CODE: 243260010F01                    LATITUDE(D.M.S.):  47 35 14 N          EPA REGION: 05          UTM ZONE: 15
SITE ADDRESS: ERIE MINING OFF BLDG         LONGITUDE(D.M.S.):  92 08 58 W     ELEV ABOVE GROUND: 0023     UTM NORTHING:  5270550
CITY OR AREA: ST LOUIS CO                    CITY POPULATION:    220,693        ELEV ABOVE MSL: 1523     UTM EASTING: 00563950
COUNTY(3260): ST LOUIS CO                    AQCR POPULATION:    484,482    TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: RURAL - INDUSTRIAL                   AQCR(129): DULUTH-SUPERIOR
AGENCY  TYPE: STATE                              SMSA(2240): DULUTH-SUPERIOR, MINN.-WIS.
SUPP. AGENCY: MINNESOTA POLLUTION CONTROL AGENCY DIVISION OF AIR QUALITY
M P C A #7008 CU NI SAMPLING PROGRAM                              ACTIVE 8/76

    PARTICULATE                    HI-VOL  GRAVIMETRIC                            24-HOUR   UG/CU METER (25 C)    26 OBS


SITE CODE: 243280006F01                    LATITUDE(D.M.S.):  44 56 55 N          EPA REGION: 05          UTM ZONE: 15
SITE ADDRESS: CITY HALL                    LONGITUDE(D.M.S.):  93 20 32 W     ELEV ABOVE GROUND: 0034     UTM NORTHING:  4977050
CITY OR AREA: ST LOUIS PARK                  CITY POPULATION:     48,883        ELEV ABOVE MSL: 0924     UTM EASTING: 00473000
COUNTY(1480): HENNEPIN CO                    AQCR POPULATION:  1,874,380    TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL             AQCR(131): MINNEAPOLIS-ST. PAUL
AGENCY  TYPE: STATE                              SMSA(5120): MINNEAPOLIS-ST. PAUL, MINN.
SUPP. AGENCY: MINNESOTA POLLUTION CONTROL AGENCY DIV OF AIR QUALITY
MPCA #250                                                         ACTIVE 5/71

    PARTICULATE                    HI-VOL  GRAVIMETRIC                            24-HOUR   UG/CU METER (25 C)    49 OBS
    SOILING INDEX (TRANSMISSION)   TAPE SAMPLER  TRANSMITTANCE                    2-HOUR    COHS/1,000 LINEAR FT  430 OBS


SITE CODE: 243300003H01                    LATITUDE(D.M.S.):  44 57 43 N          EPA REGION: 05          UTM ZONE: 15
SITE ADDRESS: 2179 UNIVERSITY AVE          LONGITUDE(D.M.S.):  93 11 25 W     ELEV ABOVE GROUND: 0040     UTM NORTHING:  4978480
CITY OR AREA: ST PAUL                        CITY POPULATION:    309,980        ELEV ABOVE MSL: 0940     UTM EASTING: 00485000
COUNTY(2940): RAMSEY CO                      AQCR POPULATION:  1,874,380    TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: CENTER CITY - INDUSTRIAL             AQCR(131): MINNEAPOLIS-ST. PAUL
AGENCY  TYPE: CITY                               SMSA(5120): MINNEAPOLIS-ST. PAUL, MINN.
SUPP. AGENCY: ST PAUL AIR POLLUTION CONTROL AGENCY
MPCA #801                                                 ACTIVE BEFORE 1969 STATE DOES ANALYSIS

    PARTICULATE                    HI-VOL  GRAVIMETRIC                            24-HOUR   UG/CU METER (25 C)    57 OBS
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID      24-HOUR   PARTS PER MILLION     54 OBS
    NITROGEN DIOXIDE               GAS BUBBLER  NASN SODIUM ARSENITE-ORIFICE      24-HOUR   PARTS PER MILLION     55 OBS


SITE CODE: 243300014H01                    LATITUDE(D.M.S.):  44 56 00 N          EPA REGION: 05          UTM ZONE: 15
SITE ADDRESS: 428 STARKEY ST               LONGITUDE(D.M.S.):  93 04 57 W     ELEV ABOVE GROUND: 0025     UTM NORTHING:  4975300
CITY OR AREA: ST PAUL                        CITY POPULATION:    309,980        ELEV ABOVE MSL: 0765     UTM EASTING: 00493500
COUNTY(2940): RAMSEY CO                      AQCR POPULATION:  1,874,380    TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL             AQCR(131): MINNEAPOLIS-ST. PAUL
AGENCY  TYPE: CITY                               SMSA(5120): MINNEAPOLIS-ST. PAUL, MINN.
SUPP. AGENCY: ST PAUL AIR POLLUTION CONTROL AGENCY
MPCA #813                                                 ACTIVE BEFORE 1969 STATE DOES ANALYSIS

    PARTICULATE                    HI-VOL  GRAVIMETRIC                            24-HOUR   UG/CU METER (25 C)    49 OBS


SITE CODE: 243300018H01                    LATITUDE(D.M.S.):  44 54 11 N          EPA REGION: 05          UTM ZONE: 15
SITE ADDRESS: 1303 RED ROCK RD             LONGITUDE(D.M.S.):  93 01 08 W     ELEV ABOVE GROUND: 0016     UTM NORTHING:  4971930
CITY OR AREA: ST PAUL                        CITY POPULATION:    309,980        ELEV ABOVE MSL: 0706     UTM EASTING: 00498500
COUNTY(2940): RAMSEY CO                      AQCR POPULATION:  1,874,380    TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: SUBURBAN - INDUSTRIAL                AQCR(131): MINNEAPOLIS-ST. PAUL
AGENCY  TYPE: CITY                               SMSA(5120): MINNEAPOLIS-ST. PAUL, MINN.
SUPP. AGENCY: ST PAUL AIR POLLUTION CONTROL AGENCY
MPCA #817                                                 ACTIVE BEFORE 1969 STATE DOES ANALYSIS

    PARTICULATE                    HI-VOL  GRAVIMETRIC                            24-HOUR   UG/CU METER (25 C)    56 OBS
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(CONTINUED FROM PREVIOUS PAGE)

SOILING INDEX (TRANSMISSION)	TAPE SAMPLER	TRANSMITTANCE	2-HOUR	COHS/1,000 LINEAR FT	1906 OBS
SULFUR DIOXIDE	GAS BUBBLER	PARAROSANILINE-SULFAMIC ACID	24-HOUR	PARTS PER MILLION	55 OBS
NITROGEN DIOXIDE	GAS BUBBLER	NASN SODIUM ARSENITE-ORIFICE	24-HOUR	PARTS PER MILLION	54 OBS

SITE CODE: 243300021H01 LATITUDE(D.M.S.): 44 57 57 N EPA REGION: 05 UTM ZONE: 15
SITE ADDRESS: 1038 ROSS AVE LONGITUDE(D.M.S.): 93 03 23 W ELEV ABOVE GROUND: 0035 UTM NORTHING: 4978920
CITY OR AREA: ST PAUL CITY POPULATION: 309,980 ELEV ABOVE MSL: 0845 UTM EASTING: 00495550
COUNTY(2940): RAMSEY CO AQCR POPULATION: 1,874,380 TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: CENTER CITY - INDUSTRIAL AQCR(131): MINNEAPOLIS-ST. PAUL
AGENCY TYPE: CITY SMSA(5120): MINNEAPOLIS-ST. PAUL, MINN.
SUPP. AGENCY: ST PAUL AIR POLLUTION CONTROL AGENCY
MPCA #820 ACTIVE BEFORE 1949 STATE DOES ANALYSIS

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	55 OBS
SULFUR DIOXIDE	GAS BUBBLER	PARAROSANILINE-SULFAMIC ACID	24-HOUR	PARTS PER MILLION	53 OBS
NITROGEN DIOXIDE	GAS BUBBLER	NASN SODIUM ARSENITE-ORIFICE	24-HOUR	PARTS PER MILLION	54 OBS

SITE CODE: 243300024H01 LATITUDE(D.M.S.): 44 55 37 N EPA REGION: 05 UTM ZONE: 15
SITE ADDRESS: 754 RANDOLPH AVE LONGITUDE(D.M.S.): 93 07 57 W ELEV ABOVE GROUND: 0035 UTM NORTHING: 4974600
CITY OR AREA: ST PAUL CITY POPULATION: 309,980 ELEV ABOVE MSL: 0830 UTM EASTING: 00489550
COUNTY(2940): RAMSEY CO AQCR POPULATION: 1,874,380 TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL AQCR(131): MINNEAPOLIS-ST. PAUL
AGENCY TYPE: CITY SMSA(5120): MINNEAPOLIS-ST. PAUL, MINN.
SUPP. AGENCY: ST PAUL AIR POLLUTION CONTROL AGENCY
MPCA #823 ACTIVE BEFORE 1949 STATE DOES ANALYSIS

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	51 OBS

SITE CODE: 243300030H01 LATITUDE(D.M.S.): 44 56 49 N EPA REGION: 05 UTM ZONE: 15
SITE ADDRESS: 345 JACKSON ST LONGITUDE(D.M.S.): 93 05 19 W ELEV ABOVE GROUND: 0012 UTM NORTHING: 4976820
CITY OR AREA: ST PAUL CITY POPULATION: 309,980 ELEV ABOVE MSL: 0762 UTM EASTING: 00493000
COUNTY(2940): RAMSEY CO AQCR POPULATION: 1,874,380 TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL AQCR(131): MINNEAPOLIS-ST. PAUL
AGENCY TYPE: CITY SMSA(5120): MINNEAPOLIS-ST. PAUL, MINN.
SUPP. AGENCY: CITY OF ST PAUL BUREAU OF AIR POLLUTION
MPCA # 830 ACTIVE 7/73 STATE DOES ANALYSIS

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	49 OBS
SOILING INDEX (TRANSMISSION)	TAPE SAMPLER	TRANSMITTANCE	2-HOUR	COHS/1,000 LINEAR FT	1976 OBS
CARBON MONOXIDE	INSTRUMENTAL	NONDISPERSIVE INFRA-RED	1-HOUR	PARTS PER MILLION	4923 OBS
CARBON MONOXIDE	INSTRUMENTAL	NONDISPERSIVE INFRA-RED	8-HR-AVG	MG/CU METER (25 C)	4892 OBS
SULFUR DIOXIDE	GAS BUBBLER	PARAROSANILINE-SULFAMIC ACID	24-HOUR	PARTS PER MILLION	59 OBS
NITROGEN DIOXIDE	GAS BUBBLER	NASN SODIUM ARSENITE-ORIFICE	24-HOUR	PARTS PER MILLION	59 OBS

SITE CODE: 243300031A01 LATITUDE(D.M.S.): 44 57 04 N EPA REGION: 05 UTM ZONE: 15
SITE ADDRESS: EAST 10TH AND MINN ST LONGITUDE(D.M.S.): 93 05 44 W ELEV ABOVE GROUND: 0012 UTM NORTHING: 4977265
CITY OR AREA: ST PAUL CITY POPULATION: 309,980 ELEV ABOVE MSL: 0000 UTM EASTING: 00492452
COUNTY(2940): RAMSEY CO AQCR POPULATION: 1,874,380 TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL AQCR(131): MINNEAPOLIS-ST. PAUL
AGENCY TYPE: EPA/ATMOS. SURV. SMSA(5120): MINNEAPOLIS-ST. PAUL, MINN.
SUPP. AGENCY: ENVIRONMENTAL MONITORING AND SUPPORT LABORATORY
MINNESOTA POLLUTION CONTROL AGENCY

AMMONIUM ION	HI-VOL	SODIUM PHENOLATE	24-HOUR	UG/CU METER (25 C)	11 OBS
NITRATE ION	HI-VOL	REDUCTION-DIAZO COUPLING	24-HOUR	UG/CU METER (25 C)	11 OBS
SULFATE ION	HI-VOL	COLORIMETRIC	24-HOUR	UG/CU METER (25 C)	11 OBS

SITE CODE: 243300031H01 LATITUDE(D.M.S.): 44 57 03 N EPA REGION: 05 UTM ZONE: 15
SITE ADDRESS: TENTH & MINNESOTA LONGITUDE(D.M.S.): 93 05 45 W ELEV ABOVE GROUND: 0012 UTM NORTHING: 4977250
CITY OR AREA: ST PAUL CITY POPULATION: 309,980 ELEV ABOVE MSL: 0807 UTM EASTING: 00492450
COUNTY(2940): RAMSEY CO AQCR POPULATION: 1,874,380 TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL AQCR(131): MINNEAPOLIS-ST. PAUL
AGENCY TYPE: CITY SMSA(5120): MINNEAPOLIS-ST. PAUL, MINN.
SUPP. AGENCY: CITY OF ST PAUL BUREAU OF AIR POLLUTION
MPCA #833 ACTIVE 7/74

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	201 OBS
SOILING INDEX (TRANSMISSION)	TAPE SAMPLER	TRANSMITTANCE	2-HOUR	COHS/1,000 LINEAR FT	2004 OBS
CARBON MONOXIDE	INSTRUMENTAL	NONDISPERSIVE INFRA-RED	1-HOUR	PARTS PER MILLION	8499 OBS
CARBON MONOXIDE	INSTRUMENTAL	NONDISPERSIVE INFRA-RED	8-HR-AVG	MG/CU METER (25 C)	8522 OBS
SULFUR DIOXIDE	INSTRUMENTAL	COULOMETRIC	1-HOUR	PARTS PER MILLION	7632 OBS
SULFUR DIOXIDE	INSTRUMENTAL	COULOMETRIC	24-HR-AVG	UG/CU METER (25 C)	7436 OBS
SULFUR DIOXIDE	INSTRUMENTAL	COULOMETRIC	3-HR-AVG	UG/CU METER (25 C)	7666 OBS
SULFUR DIOXIDE	GAS BUBBLER	PARAROSANILINE-SULFAMIC ACID	24-HOUR	PARTS PER MILLION	59 OBS
NITROGEN DIOXIDE	GAS BUBBLER	NASN SODIUM ARSENITE-ORIFICE	24-HOUR	PARTS PER MILLION	59 OBS

SITE CODE: 243300031P01 LATITUDE(D.M.S.): 44 57 04 N EPA REGION: 05 UTM ZONE: 15
SITE ADDRESS: E 10TH STREET & MINN S LONGITUDE(D.M.S.): 93 05 44 W ELEV ABOVE GROUND: 0012 UTM NORTHING: 4977265
CITY OR AREA: ST PAUL CITY POPULATION: 309,980 ELEV ABOVE MSL: UTM EASTING: 00492452
COUNTY(2940): RAMSEY CO AQCR POPULATION: 1,874,380 TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL AQCR(131): MINNEAPOLIS-ST. PAUL
AGENCY TYPE: EPA REGION SMSA(5120): MINNEAPOLIS-ST. PAUL, MINN.
SUPP. AGENCY: EPA REGION 5
ON TOP OF PORTABLE AIR SAMPLING STATION NASN/RAGAN SITE ACTIVATED ON AUG 16 1974 HI VOL AND BUBBLER

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	24 OBS
SULFUR DIOXIDE	GAS BUBBLER	PARAROSANILINE-SULFAMIC ACID	24-HOUR	UG/CU METER (25 C)	21 OBS
NITROGEN DIOXIDE	GAS BUBBLER	NASN SODIUM ARSENITE - ORIFICE	24-HOUR	UG/CU METER (25 C)	21 OBS

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SITE CODE: 243300035F02                    LATITUDE(D.M.S.): 44 58 06 N          EPA REGION: 05          UTM ZONE: 15
SITE ADDRESS: 1262 TAYLOR AVENUE           LONGITUDE(D.M.S.): 93 09 12 W      ELEV ABOVE GROUND: 0004    UTM NORTHING:  4979200
CITY OR AREA: ST PAUL                        CITY POPULATION:    309,980       ELEV ABOVE MSL: 0934     UTM EASTING: 00487900
COUNTY(2940): RAMSEY CO                      AQCR POPULATION:  1,874,380    TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: CENTER CITY - RESIDENTIAL           AQCR(131): MINNEAPOLIS-ST. PAUL
AGENCY  TYPE: STATE                             SMSA(5120): MINNEAPOLIS-ST. PAUL, MINN.
SUPP. AGENCY: MINNESOTA POLLUTION CONTROL AGENCY DIVISION OF AIR QUALITY
M P C A #838                                                ACTIVE 11/77

    PARTICULATE                    HI-VOL  GRAVIMETRIC                    24-HOUR   UG/CU METER (25 C)      8 OBS


SITE CODE: 243300036F02                    LATITUDE(D.M.S.): 44 58 29 N          EPA REGION: 05          UTM ZONE: 15
SITE ADDRESS: JESSAMINE & HAMLINE AVES     LONGITUDE(D.M.S.): 93 09 22 W      ELEV ABOVE GROUND: 0014    UTM NORTHING:  4979900
CITY OR AREA: ST PAUL                        CITY POPULATION:    309,980       ELEV ABOVE MSL: 0934     UTM EASTING: 00487700
COUNTY(2940): RAMSEY CO                      AQCR POPULATION:  1,874,380    TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: CENTER CITY - INDUSTRIAL            AQCR(131): MINNEAPOLIS-ST. PAUL
AGENCY  TYPE: STATE                             SMSA(5120): MINNEAPOLIS-ST. PAUL, MINN.
SUPP. AGENCY: MINNESOTA POLLUTION CONTROL AGENCY DIVISION OF AIR QUALITY
M P C A #839                                                ACTIVE 11/77

    PARTICULATE                    HI-VOL  GRAVIMETRIC                    24-HOUR   UG/CU METER (25 C)      9 OBS


SITE CODE: 243320006F02                    LATITUDE(D.M.S.): 44 56 56 N          EPA REGION: 05          UTM ZONE: 15
SITE ADDRESS: 619 3RD ST                   LONGITUDE(D.M.S.): 92 59 53 W      ELEV ABOVE GROUND: 0010    UTM NORTHING:  4965750
CITY OR AREA: ST PAUL PARK                   CITY POPULATION:      5,587       ELEV ABOVE MSL: 0755     UTM EASTING: 00500150
COUNTY(4000): WASHINGTON CO                  AQCR POPULATION:  1,874,380    TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL            AQCR(131): MINNEAPOLIS-ST. PAUL
AGENCY  TYPE: STATE                             SMSA(5120): MINNEAPOLIS-ST. PAUL, MINN.
SUPP. AGENCY: MINNESOTA POLLUTION CONTROL AGENCY DIVISION OF AIR QUALITY
MPCA #432                                                   ACTIVE 9/75

    PARTICULATE                    HI-VOL  GRAVIMETRIC                    24-HOUR   UG/CU METER (25 C)     57 OBS
    SOILING INDEX (TRANSMISSION)   TAPE SAMPLER  TRANSMITTANCE             2-HOUR   COHS/1,000 LINEAR FT  2050 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  COULOMETRIC               1-HOUR   PARTS PER MILLION     8224 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  COULOMETRIC              24-HR-AVG UG/CU METER (25 C)    8098 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  COULOMETRIC               3-HR-AVG  UG/CU METER (25 C)    8232 OBS
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID  24-HOUR   PARTS PER MILLION       58 OBS
    NITROGEN DIOXIDE               GAS BUBBLER  NASN SODIUM ARSENITE-ORIFICE  24-HOUR   PARTS PER MILLION       58 OBS


SITE CODE: 243520014F05                    LATITUDE(D.M.S.): 47 17 48 N          EPA REGION: 05          UTM ZONE: 15
SITE ADDRESS: BANKS BLVD & CARTER LANE     LONGITUDE(D.M.S.): 91 15 53 W      ELEV ABOVE GROUND: 0030    UTM NORTHING:  5239400
CITY OR AREA: SILVER BAY                     CITY POPULATION:      3,504       ELEV ABOVE MSL: 0860     UTM EASTING: 00431200
COUNTY(1840): LAKE CO                        AQCR POPULATION:    484,482    TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: CENTER CITY - INDUSTRIAL            AQCR(129): DULUTH-SUPERIOR
AGENCY  TYPE: STATE                             SMSA(0000): D NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: MINNESOTA POLLUTION CONTROL AGENCY DIVISION OF AIR QUALITY
MPCA #7611 US EPA #1

    PARTICULATE                    HI-VOL  GRAVIMETRIC                    24-HOUR   UG/CU METER (25 C)      56 OBS


SITE CODE: 243660001H01                    LATITUDE(D.M.S.): 45 37 46 N          EPA REGION: 05          UTM ZONE: 15
SITE ADDRESS: SR HI SCH (SARTELL)          LONGITUDE(D.M.S.): 94 12 37 W      ELEV ABOVE GROUND: 0035    UTM NORTHING:  5053400
CITY OR AREA: STEARNS CO                     CITY POPULATION:     95,400       ELEV ABOVE MSL: 1085     UTM EASTING: 00405650
COUNTY(3660): STEARNS CO                     AQCR POPULATION:    249,869    TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL              AQCR(127): CENTRAL MINNESOTA
AGENCY  TYPE: CITY                              SMSA(6980): ST. CLOUD, MINNESOTA
SUPP. AGENCY: ST CLOUD AIR POLLUTION CONTROL AGENCY
MPCA # 3013                                                 ACTIVE 6/72

    PARTICULATE                    HI-VOL  GRAVIMETRIC                    24-HOUR   UG/CU METER (25 C)      55 OBS


SITE CODE: 243660005H01                    LATITUDE(D.M.S.): 45 40 18 N          EPA REGION: 05          UTM ZONE: 15
SITE ADDRESS: ST. MARY'S ELEM SCHOOL       LONGITUDE(D.M.S.): 94 48 23 W      ELEV ABOVE GROUND: 0030    UTM NORTHING:  5058950
CITY OR AREA: STEARNS CO                     CITY POPULATION:     95,400       ELEV ABOVE MSL: 1230     UTM EASTING: 00359300
COUNTY(3660): STEARNS CO                     AQCR POPULATION:    249,869    TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: CENTER CITY - RESIDENTIAL           AQCR(127): CENTRAL MINNESOTA
AGENCY  TYPE: CITY                              SMSA(6980): ST. CLOUD, MINNESOTA
SUPP. AGENCY: ST. CLOUD AIR POLLUTION CONTROL AGENCY
MPCA # 3037                                                 ACTIVE 5/76

    PARTICULATE                    HI-VOL  GRAVIMETRIC                    24-HOUR   UG/CU METER (25 C)      57 OBS


SITE CODE: 243660006H01                    LATITUDE(D.M.S.): 45 22 54 N          EPA REGION: 05          UTM ZONE: 15
SITE ADDRESS: PAYNESVILLE                  LONGITUDE(D.M.S.): 94 42 58 W      ELEV ABOVE GROUND: 0025    UTM NORTHING:  5026600
CITY OR AREA: STEARNS CO                     CITY POPULATION:     95,400       ELEV ABOVE MSL: 1195     UTM EASTING: 00365650
COUNTY(3660): STEARNS CO                     AQCR POPULATION:    249,869    TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL            AQCR(127): CENTRAL MINNESOTA
AGENCY  TYPE: CITY                              SMSA(6980): ST. CLOUD, MINNESOTA
SUPP. AGENCY: ST. CLOUD AIR POLLUTION CONTROL AGENCY
MPCA # 3038                                                 ACTIVE 5/76

    PARTICULATE                    HI-VOL  GRAVIMETRIC                    24-HOUR   UG/CU METER (25 C)      58 OBS


SITE CODE: 243660007H01                    LATITUDE(D.M.S.): 45 18 45 N          EPA REGION: 05          UTM ZONE: 15
SITE ADDRESS: KIMBALL OLD FIRE STATION     LONGITUDE(D.M.S.): 94 17 55 W      ELEV ABOVE GROUND: 0015    UTM NORTHING:  5018300
CITY OR AREA: STEARNS CO                     CITY POPULATION:     95,400       ELEV ABOVE MSL: 1195     UTM EASTING: 00398200
COUNTY(3660): STEARNS CO                     AQCR POPULATION:    249,869    TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL            AQCR(127): CENTRAL MINNESOTA
AGENCY  TYPE: CITY                              SMSA(6980): ST. CLOUD, MINNESOTA
SUPP. AGENCY: ST. CLOUD AIR POLLUTION CONTROL AGENCY
MPCA # 3039                                                 ACTIVE 5/76

    PARTICULATE                    HI-VOL  GRAVIMETRIC                    24-HOUR   UG/CU METER (25 C)      55 OBS
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SITE CODE: 243840001J02                    LATITUDE(D.M.S.): 47 01 07 N          EPA REGION: 05          UTM ZONE: 15
SITE ADDRESS: ON SO AVE BET 4TH & 5TH      LONGITUDE(D.M.S.): 91 40 06 W      ELEV ABOVE GROUND: 0010    UTM NORTHING: 5207900
CITY OR AREA: TWO HARBORS                    CITY POPULATION:    4,437        ELEV ABOVE MSL: 0685     UTM EASTING: 00601200
COUNTY(1840): LAKE CO                        AQCR POPULATION:  484,482     TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: SUBURBAN - INDUSTRIAL              AQCR(129): DULUTH-SUPERIOR
AGENCY  TYPE: PRIVATE                           SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: DULUTH MISSABE AND IRON RANGE RAILWAY COMPANY
M P C A #7711                                          ACTIVE 12/77

    PARTICULATE                        HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)       2 OBS


SITE CODE: 243840002J02                    LATITUDE(D.M.S.): 47 01 24 N          EPA REGION: 05          UTM ZONE: 15
SITE ADDRESS: TWO HARBORS CEMETERY         LONGITUDE(D.M.S.): 91 41 10 W      ELEV ABOVE GROUND: 0000    UTM NORTHING: 5208400
CITY OR AREA: TWO HARBORS                    CITY POPULATION:    4,437        ELEV ABOVE MSL: 0000     UTM EASTING: 00599850
COUNTY(1840): LAKE CO                        AQCR POPULATION:  484,482     TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: RURAL - INDUSTRIAL                 AQCR(129): DULUTH-SUPERIOR
AGENCY  TYPE: PRIVATE                           SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: DULUTH MISSABE AND IRON RANGE RAILWAY COMPANY
M P C A #7712                                          ACTIVE 12/77

    PARTICULATE                        HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)       2 OBS


SITE CODE: 243860001G01                    LATITUDE(D.M.S.): 47 31 22 N          EPA REGION: 05          UTM ZONE: 15
SITE ADDRESS: CITY HALL ROOF               LONGITUDE(D.M.S.): 92 32 11 W      ELEV ABOVE GROUND: 0053    UTM NORTHING: 5263150
CITY OR AREA: VIRGINIA                       CITY POPULATION:   12,450        ELEV ABOVE MSL: 1493     UTM EASTING: 00534900
COUNTY(3260): ST LOUIS CO                    AQCR POPULATION:  484,482     TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: CENTER CITY - RESIDENTIAL          AQCR(129): DULUTH-SUPERIOR
AGENCY  TYPE: COUNTY                        SMSA(2240): DULUTH-SUPERIOR, MINN.-WIS.
SUPP. AGENCY: ST LOUIS COUNTY HEALTH DEPARTMENT
MPCA #1300                                             ACTIVE BEFORE 1969

    PARTICULATE                        HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      57 OBS


SITE CODE: 244180009F01                    LATITUDE(D.M.S.): 44 03 20 N          EPA REGION: 05          UTM ZONE: 15
SITE ADDRESS: 2ND ST & 9W OLMSTEAD         LONGITUDE(D.M.S.): 91 38 29 W      ELEV ABOVE GROUND: 0012    UTM NORTHING: 4878709
CITY OR AREA: WINONA                         CITY POPULATION:   26,438        ELEV ABOVE MSL:          UTM EASTING: 00608940
COUNTY(4200): WINONA CO                      AQCR POPULATION: 1,107,142     TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: CENTER CITY - INDUSTRIAL           AQCR(128): SOUTHEAST MINNESOTA-LA CROSSE
AGENCY  TYPE: STATE                             SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: MINNESOTA POLLUTION CONTROL AGENCY DIVISION OF AIR QUALITY
MPCA #5208 ACTIVE 6/73

    PARTICULATE                        HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      42 OBS
    SULFUR DIOXIDE                     GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID    24-HOUR   PARTS PER MILLION       56 OBS


SITE CODE: 244220001F01                    LATITUDE(D.M.S.): 43 37 09 N          EPA REGION: 05          UTM ZONE: 15
SITE ADDRESS: CITY HALL                    LONGITUDE(D.M.S.): 95 36 34 W      ELEV ABOVE GROUND: 0015    UTM NORTHING: 4832680
CITY OR AREA: WORTHINGTON                    CITY POPULATION:    9,825        ELEV ABOVE MSL: 1606     UTM EASTING: 00289450
COUNTY(2560): NOBLES CO                      AQCR POPULATION:  301,500     TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL           AQCR(133): SOUTHWEST MINNESOTA
AGENCY  TYPE: STATE                             SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: MINNESOTA POLLUTION CONTROL AGENCY DIV OF AIR QUALITY
MPCA #4100                                             ACTIVE BEFORE 1969

    PARTICULATE                        HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      41 OBS
    SULFUR DIOXIDE                     GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID    24-HOUR   PARTS PER MILLION       53 OBS
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MISSISSIPPI

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SITE CODE: 250220003F01                    LATITUDE(D.M.S.):  30 26 05 N              EPA REGION: 04          UTM ZONE: 16
SITE ADDRESS: POPPS FERRY COMM; CTR,       LONGITUDE(D.M.S.):  88 56 48 W        ELEV ABOVE GROUND: 0010    UTM NORTHING:  3368400
CITY OR AREA: BILOXI                         CITY POPULATION:     48,486          ELEV ABOVE MSL: 0035     UTM EASTING: 0031 3050
COUNTY(1020): HARRISON CO                    AQCR POPULATION:  2,100,846       TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL              AQCR(0005): MOBILE-PENSACOLA-PANAMA CITY-SOUTHERN MISSISSIPPI
AGENCY  TYPE: STATE                          SMSA(0920):  BILOXI-GULFPORT, MISS.
SUPP. AGENCY: MISSISSIPPI AIR AND WATER POLLUTION CONTROL COMMISSION
AT THE POPPS FERRY COMMUNITY CENTER OFF POPPS FERRY RD.

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      85 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  COULOMETRIC                     1-HOUR   UG/CU METER (25 C)    4945 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  COULOMETRIC                   24-HR-AVG UG/CU METER (25 C)    5236 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  COULOMETRIC                   3-HR-AVG  UG/CU METER (25 C)    4948 OBS


SITE CODE: 250280001F01                    LATITUDE(D.M.S.):  31 34 33 N              EPA REGION: 04          UTM ZONE: 15
SITE ADDRESS: LINCOLN COUNTY COURTHOUSE    LONGITUDE(D.M.S.):  90 26 15 W        ELEV ABOVE GROUND: 0012    UTM NORTHING:  3496100
CITY OR AREA: BROOKHAVEN                     CITY POPULATION:     10,700          ELEV ABOVE MSL: 0495     UTM EASTING: 00743200
COUNTY(1620): LINCOLN CO                     AQCR POPULATION:  2,100,846       TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL            AQCR(0005): MOBILE-PENSACOLA-PANAMA CITY-SOUTHERN MISSISSIPPI
AGENCY  TYPE: STATE                          SMSA(0000):  0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: MISSISSIPPI AIR AND WATER POLLUTION CONTROL COMMISSION
ON THE ROOF OF THE LINCOLN CO HLTH DEPT

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      27 OBS


SITE CODE: 250460001F01                    LATITUDE(D.M.S.):  34 12 10 N              EPA REGION: 04          UTM ZONE: 15
SITE ADDRESS: CENTRAL FIRE STATION         LONGITUDE(D.M.S.):  90 34 06 W        ELEV ABOVE GROUND: 0020    UTM NORTHING:  3787150
CITY OR AREA: CLARKSDALE                     CITY POPULATION:     21,673          ELEV ABOVE MSL: 0190     UTM EASTING: 00724050
COUNTY(0540): COAHOMA CO                     AQCR POPULATION:    340,264       TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL            AQCR(0134): MISSISSIPPI DELTA
AGENCY  TYPE: STATE                          SMSA(0000):  0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: MISSISSIPPI AIR  WATER POLLUTION CONT ROL COMMISSION
ON THE ROOF OF CENTRAL FIR STAT NR THE CRN DESOTA AVE&F 2ND ST

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      44 OBS


SITE CODE: 250580001F01                    LATITUDE(D.M.S.):  33 29 29 N              EPA REGION: 04          UTM ZONE: 16
SITE ADDRESS: MSCW CAMPUS                  LONGITUDE(D.M.S.):  88 25 07 W        ELEV ABOVE GROUND: 0025    UTM NORTHING:  3706500
CITY OR AREA: COLUMBUS                       CITY POPULATION:     25,795          ELEV ABOVE MSL: 0200     UTM EASTING: 00368200
COUNTY(1680): LOWNDES CO                     AQCR POPULATION:  1,205,291       TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: CENTER CITY - RESIDENTIAL           AQCR(0135): NORTHEAST MISSISSIPPI
AGENCY  TYPE: STATE                          SMSA(0000):  0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: MISSISSIPPI AIR AND WATER POLLUTION CONTROL COMMISSION
ON ROOF OF JOHN CLAYTON FANT MEM LIB MSUW NR 5TH AVE & 13TH ST

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      19 OBS


SITE CODE: 250620002F01                    LATITUDE(D.M.S.):  34 56 16 N              EPA REGION: 04          UTM ZONE: 16
SITE ADDRESS: DOUGLASS AND LINDEN STS      LONGITUDE(D.M.S.):  88 30 40 W        ELEV ABOVE GROUND: 0004    UTM NORTHING:  3867000
CITY OR AREA: CORINTH                        CITY POPULATION:     11,581          ELEV ABOVE MSL: 0500     UTM EASTING: 00362000
COUNTY(0060): ALCORN CO                      AQCR POPULATION:  1,205,291       TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: CENTER CITY - RESIDENTIAL           AQCR(0135): NORTHEAST MISSISSIPPI
AGENCY  TYPE: STATE                          SMSA(0000):  0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: MISSISSIPPI AIR AND WATER POLLUTION CONTROL COMMISSION
NEAR CORINTH WATER TANK

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)       2 OBS


SITE CODE: 250620003F01                    LATITUDE(D.M.S.):  34 56 22 N              EPA REGION: 04          UTM ZONE: 16
SITE ADDRESS: 1023 FILLMORE ST             LONGITUDE(D.M.S.):  88 31 00 W        ELEV ABOVE GROUND: 0025    UTM NORTHING:  3867200
CITY OR AREA: CORINTH                        CITY POPULATION:     11,581          ELEV ABOVE MSL: 0525     UTM EASTING: 00361600
COUNTY(0060): ALCORN CO                      AQCR POPULATION:  1,205,291       TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: CENTER CITY - RESIDENTIAL           AQCR(0135): NORTHEAST MISSISSIPPI
AGENCY  TYPE: STATE                          SMSA(0000):  0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: MISSISSIPPI AIR AND WATER POLLUTION CONTROL COMMISSION
ON THE ROOF OF THE ALCORN COUNTY LIBRARY

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      43 OBS


SITE CODE: 250480002F01                    LATITUDE(D.M.S.):  34 49 39 N              EPA REGION: 04          UTM ZONE: 16
SITE ADDRESS: HOLLY SPR ST (HERNANDO)      LONGITUDE(D.M.S.):  89 59 20 W        ELEV ABOVE GROUND: 0010    UTM NORTHING:  3867800
CITY OR AREA: DE SOTO CO                     CITY POPULATION:     35,885          ELEV ABOVE MSL: 0385     UTM EASTING: 00276650
COUNTY(0680): DE SOTO CO                     AQCR POPULATION:    806,005       TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: SUBURBAN - COMMERCIAL               AQCR(0018): METROPOLITAN MEMPHIS
AGENCY  TYPE: STATE                          SMSA(4920):  MEMPHIS, TN-AR-MS
SUPP. AGENCY: MISSISSIPPI AIR AND WATER POLLUTION CONTROL COMMISSION
SW CRN OF DESOTA CO SCH BUS PARKING & MAINT SHOP AREA

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      85 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  COULOMETRIC                     1-HOUR   UG/CU METER (25 C)    7077 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  COULOMETRIC                   24-HR-AVG UG/CU METER (25 C)    7353 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  COULOMETRIC                   3-HR-AVG  UG/CU METER (25 C)    7080 OBS
    NITROGEN DIOXIDE               GAS BUBBLER  NASN SODIUM ARSENITE - ORIFICE   24-HOUR   UG/CU METER (25 C)      32 OBS
    OZONE                          INSTRUMENTAL  ULTRA VIOLET DASIBI CORP         1-HOUR   UG/CU METER (25 C)    6825 OBS


SITE CODE: 250880002F01                    LATITUDE(D.M.S.):  35 56 26 N              EPA REGION: 04          UTM ZONE: 15
SITE ADDRESS: TOOMBS ALLEY                 LONGITUDE(D.M.S.):  90 59 52 W        ELEV ABOVE GROUND: 0010    UTM NORTHING:  3979000
CITY OR AREA: GREENVILLE                     CITY POPULATION:     39,648          ELEV ABOVE MSL: 0135     UTM EASTING: 00680600
COUNTY(2800): WASHINGTON CO                  AQCR POPULATION:    340,264       TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL            AQCR(0134): MISSISSIPPI DELTA
AGENCY  TYPE: STATE                          SMSA(0000):  0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: MISSISSIPPI AIR AND WATER POLLUTION CONTROL COMMISSION
ON THE ROOF OF A SMALL BLDG IN THE ENCLSD AREA NR MUN WTR TNK #1

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      51 OBS
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID     24-HOUR   UG/CU METER (25 C)      29 OBS
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SITE CODE: 2509200001F01                LATITUDE(D,M,S,): 33 31 18 N              EPA REGION: 04          UTM ZONE: 16
SITE ADDRESS: 10A E CLAYBORN            LONGITUDE(D,M,S,): 90 11 08 W        ELEV ABOVE GROUND: 0012    UTM NORTHING: 3712500
CITY OR AREA: GREENWOOD                   CITY POPULATION:     22,900          ELEV ABOVE MSL: 0140     UTM EASTING: 0074 1400
COUNTY(1560): LEFLORE CO                  AQCR POPULATION:    340,244      TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: CENTER CITY - RESIDENTIAL        AQCR(1134): MISSISSIPPI DELTA
AGENCY  TYPE: STATE                            SMSA(0000): D NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: MISSISSIPPI AIR AND WATER POLLUTION CONTROL COMMISSION
ON ROOF OF A FLOOD WTR PUMPING STAT NR MAGNOLIA & CLAIBORNE

    PARTICULATE                         HI-VOL  GRAVIMETRIC                                  24-HOUR   UG/CU METER (25 C)      50 OBS
    SULFUR DIOXIDE                      GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID            24-HOUR   UG/CU METER (25 C)       2 OBS


SITE CODE: 2509800002F01                LATITUDE(D,M,S,): 30 22 54 N              EPA REGION: 04          UTM ZONE: 16
SITE ADDRESS: 2720 3390 AVE.            LONGITUDE(D,M,S,): 89 06 04 W        ELEV ABOVE GROUND: 0015    UTM NORTHING: 3342800
CITY OR AREA: GULFPORT                    CITY POPULATION:     40,791          ELEV ABOVE MSL: 0040     UTM EASTING: 0029 8100
COUNTY(1020): HARRISON CO                 AQCR POPULATION:  2,100,846      TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: SUBURBAN - COMMERCIAL            AQCR(0005): MOBILE-PENSACOLA-PANAMA CITY-SOUTHERN MISSISSIPPI
AGENCY  TYPE: STATE                            SMSA(0920): BILOXI-GULFPORT, MISS.
SUPP. AGENCY: MISSISSIPPI AIR AND WATER POLLUTION CONTROL COMMISSION
ON THE ROOF OF THE ARMY RESERVE CENTER

    PARTICULATE                         HI-VOL  GRAVIMETRIC                                  24-HOUR   UG/CU METER (25 C)      63 OBS
    SULFUR DIOXIDE                      GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID            24-HOUR   UG/CU METER (25 C)      29 OBS


SITE CODE: 2509800003F01                LATITUDE(D,M,S,): 30 26 56 N              EPA REGION: 04          UTM ZONE: 16
SITE ADDRESS: EVA DR & PINE TR          LONGITUDE(D,M,S,): 89 01 21 W        ELEV ABOVE GROUND: 0012    UTM NORTHING: 3370100
CITY OR AREA: GULFPORT                    CITY POPULATION:     40,791          ELEV ABOVE MSL: 0037     UTM EASTING: 0030 5800
COUNTY(1020): HARRISON CO                 AQCR POPULATION:  2,100,846      TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: SUBURBAN - INDUSTRIAL            AQCR(0005): MOBILE-PENSACOLA-PANAMA CITY-SOUTHERN MISSISSIPPI
AGENCY  TYPE: STATE                            SMSA(0000): D NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: MISSISSIPPI AIR AND WATER POLLUTION CONTROL COMMISSION
INSIDE FENCED AREA@WTR WELL IN OAKLEIGH MNR SUBDIV ON .ORAINE RD

    PARTICULATE                         HI-VOL  GRAVIMETRIC                                  24-HOUR   UG/CU METER (25 C)      23 OBS
    SULFUR DIOXIDE                      INSTRUMENTAL  COULOMETRIC                            1-HOUR   UG/CU METER (25 C)    3330 OBS
    SULFUR DIOXIDE                      INSTRUMENTAL  COULOMETRIC                            24-HR-AVG UG/CU METER (25 C)    3326 OBS
    SULFUR DIOXIDE                      INSTRUMENTAL  COULOMETRIC                            3-HR-AVG  UG/CU METER (25 C)    3331 OBS


SITE CODE: 2509800004F02                LATITUDE(D,M,S,): 30 24 22 N              EPA REGION: 04          UTM ZONE: 16
SITE ADDRESS: JACK WATSON POWER PLANT   LONGITUDE(D,M,S,): 89 02 18 W        ELEV ABOVE GROUND: 0012    UTM NORTHING: 3365400
CITY OR AREA: GULFPORT                    CITY POPULATION:     40,791          ELEV ABOVE MSL: 0020     UTM EASTING: 0030 4200
COUNTY(1020): HARRISON CO                 AQCR POPULATION:  2,100,846      TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: SUBURBAN - INDUSTRIAL            AQCR(0005): MOBILE-PENSACOLA-PANAMA CITY-SOUTHERN MISSISSIPPI
AGENCY  TYPE: STATE                            SMSA(0920): BILOXI-GULFPORT, MISS.
SUPP. AGENCY: MISS AIR /WATER POLL. CTOL COMM.
AIR NATIONAL GUARD FUEL STORAGE LOT

    PARTICULATE                         HI-VOL  GRAVIMETRIC                                  24-HOUR   UG/CU METER (25 C)      23 OBS
    SULFUR DIOXIDE                      INSTRUMENTAL  COULOMETRIC                            1-HOUR   UG/CU METER (25 C)    2196 OBS
    SULFUR DIOXIDE                      INSTRUMENTAL  COULOMETRIC                            24-HR-AVG UG/CU METER (25 C)    2294 OBS
    SULFUR DIOXIDE                      INSTRUMENTAL  COULOMETRIC                            3-HR-AVG  UG/CU METER (25 C)    2195 OBS


SITE CODE: 2512400002F01                LATITUDE(D,M,S,): 31 19 50 N              EPA REGION: 04          UTM ZONE: 16
SITE ADDRESS: UNIV OF SOUTHERN MISS     LONGITUDE(D,M,S,): 89 19 46 W        ELEV ABOVE GROUND: 0015    UTM NORTHING: 3468400
CITY OR AREA: HATTIESBURG                 CITY POPULATION:     38,277          ELEV ABOVE MSL: 0220     UTM EASTING: 0027 8350
COUNTY(0800): FORREST CO                  AQCR POPULATION:  2,100,846      TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: SUBURBAN - COMMERCIAL            AQCR(0005): MOBILE-PENSACOLA-PANAMA CITY-SOUTHERN MISSISSIPPI
AGENCY  TYPE: STATE                            SMSA(0000): D NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: MISSISSIPPI AIR AND WATER POLLUTION CONTROL COMMISSION
ON ROOF OF THE MUNICIPAL LIFT STAT ON USM CAMPUS NR HWY 49

    PARTICULATE                         HI-VOL  GRAVIMETRIC                                  24-HOUR   UG/CU METER (25 C)      50 OBS
    SULFUR DIOXIDE                      GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID            24-HOUR   UG/CU METER (25 C)      28 OBS


SITE CODE: 2512600002A01                LATITUDE(D,M,S,):                         EPA REGION: 04          UTM ZONE:
SITE ADDRESS: 426 NORTH STATE STREET    LONGITUDE(D,M,S,):                   ELEV ABOVE GROUND: 0 12    UTM NORTHING:
CITY OR AREA: JACKSON                     CITY POPULATION:    153,968          ELEV ABOVE MSL:  335     UTM EASTING:
COUNTY(1080): HINDS CO                    AQCR POPULATION:  2,100,846      TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE:                                  AQCR(0005): MOBILE-PENSACOLA-PANAMA CITY-SOUTHERN MISSISSIPPI
AGENCY  TYPE: EPA/ATMOS. SURV.                 SMSA(3560): JACKSON, MISSISSIPPI
SUPP. AGENCY: MISSISSIPPI AIR & WATER POLLUTION CONTROL COMMISSION

    AMMONIUM ION                        HI-VOL  SODIUM PHENOLATE                             24-HOUR   UG/CU METER (25 C)      10 OBS
    NITRATE ION                         HI-VOL  REDUCTION-DIAZO COUPLING                    24-HOUR   UG/CU METER (25 C)      10 OBS
    SULFATE ION                         HI-VOL  COLORIMETRIC                                24-HOUR   UG/CU METER (25 C)      10 OBS


SITE CODE: 2512600003F01                LATITUDE(D,M,S,): 32 18  9 N              EPA REGION: 04          UTM ZONE: 16
SITE ADDRESS: ROBERT E LEE BLDG         LONGITUDE(D,M,S,): 90 11 12 W        ELEV ABOVE GROUND: 0012    UTM NORTHING: 3577250
CITY OR AREA: JACKSON                     CITY POPULATION:    153,968          ELEV ABOVE MSL: 0280     UTM EASTING: 0076 4900
COUNTY(1080): HINDS CO                    AQCR POPULATION:  2,100,846      TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL         AQCR(0005): MOBILE-PENSACOLA-PANAMA CITY-SOUTHERN MISSISSIPPI
AGENCY  TYPE: STATE                            SMSA(3560): JACKSON, MISSISSIPPI
SUPP. AGENCY: MISSISSIPPI AIR AND WATER POLLUTION CONTROL COMMISSION
PARKING LOT OF THE ROBERT E. LEE BLDG.

    PARTICULATE                         HI-VOL  GRAVIMETRIC                                  24-HOUR   UG/CU METER (25 C)      57 OBS
    SULFUR DIOXIDE                      INSTRUMENTAL  COULOMETRIC                            1-HOUR   UG/CU METER (25 C)    4974 OBS
    SULFUR DIOXIDE                      INSTRUMENTAL  COULOMETRIC                            24-HR-AVG UG/CU METER (25 C)    7448 OBS
    SULFUR DIOXIDE                      INSTRUMENTAL  COULOMETRIC                            3-HR-AVG  UG/CU METER (25 C)    6983 OBS
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SITE CODE: 251240007F01                    LATITUDE(D.M.S.): 32 16 03 N              EPA REGION: 04          UTM ZONE: 15
SITE ADDRESS: 2802 KINGSWOOD AVE           LONGITUDE(D.M.S.): 90 12 40 W      ELEV ABOVE GROUND: 0015    UTM NORTHING: 3573300
CITY OR AREA: JACKSON                        CITY POPULATION:    153,968          ELEV ABOVE MSL: 0310    UTM EASTING: 00762700
COUNTY(1080): HINDS CO                       AQCR POPULATION: 2,100,846       TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: SUBURBAN - COMMERCIAL               AQCR(005): MOBILE-PENSACOLA-PANAMA CITY-SOUTHERN MISSISSIPPI
AGENCY  TYPE: STATE                             SMSA(3560): JACKSON, MISSISSIPPI
SUPP. AGENCY: MISSISSIPPI AIR AND WATER POLLUTION CONTROL COMMISSION
ON THE ROOF OF THE STATE HWY PROJECT OFFICE ON KINGSWOOD AVE

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      56 OBS
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID    24-HOUR   UG/CU METER (25 C)      30 OBS


SITE CODE: 251260008F01                    LATITUDE(D.M.S.): 32 18 26 N              EPA REGION: 04          UTM ZONE: 15
SITE ADDRESS: 4511 HWY 80 WEST             LONGITUDE(D.M.S.): 90 15 43 W      ELEV ABOVE GROUND: 0020    UTM NORTHING: 3577675
CITY OR AREA: JACKSON                        CITY POPULATION:    153,968          ELEV ABOVE MSL: 0350    UTM EASTING: 00757800
COUNTY(1080): HINDS CO                       AQCR POPULATION: 2,100,846       TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: SUBURBAN - COMMERCIAL               AQCR(005): MOBILE-PENSACOLA-PANAMA CITY-SOUTHERN MISSISSIPPI
AGENCY  TYPE: STATE                             SMSA(3560): JACKSON, MISSISSIPPI
SUPP. AGENCY: MISSISSIPPI AIR AND WATER POLLUTION CONTROL COMMISSION
ON THE ROOF OF VAN WINKLE MART

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      53 OBS
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID    24-HOUR   UG/CU METER (25 C)      29 OBS


SITE CODE: 251260010F01                    LATITUDE(D.M.S.): 32 23 06 N              EPA REGION: 04          UTM ZONE: 15
SITE ADDRESS: 5810 RIDGEWOOD RD            LONGITUDE(D.M.S.): 90 08 28 W      ELEV ABOVE GROUND: 0010    UTM NORTHING: 3586500
CITY OR AREA: JACKSON                        CITY POPULATION:    153,968          ELEV ABOVE MSL: 0310    UTM EASTING: 00768950
COUNTY(1080): HINDS CO                       AQCR POPULATION: 2,100,846       TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL              AQCR(005): MOBILE-PENSACOLA-PANAMA CITY-SOUTHERN MISSISSIPPI
AGENCY  TYPE: STATE                             SMSA(3560): JACKSON, MISSISSIPPI
SUPP. AGENCY: MISS AIR AND WATER POLLUTION CONTROL COMMISSION
JACKSON MUNICIPAL FIRE STATION #19 NR THE INTERSECTION OF      RIDGEWOOD RD & ADKINS BLVD

    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID    24-HOUR   UG/CU METER (25 C)      28 OBS
    NITRIC OXIDE                   INSTRUMENTAL  CHEMILUMINESCENCE              1-HOUR   UG/CU METER (25 C)    8057 OBS
    NITROGEN DIOXIDE               INSTRUMENTAL  CHEMILUMINESCENCE              1-HOUR   UG/CU METER (25 C)    8387 OBS
    OZONE                          INSTRUMENTAL  ULTRA VIOLET DASIBI CORP       1-HOUR   UG/CU METER (25 C)    8228 OBS


SITE CODE: 251280001A03                    LATITUDE(D.M.S.): 30 23 30 N              EPA REGION: 04          UTM ZONE: 16
SITE ADDRESS: GULF COAST RESEARCH LAB      LONGITUDE(D.M.S.): 88 48 43 W      ELEV ABOVE GROUND: 0007    UTM NORTHING: 3363393
CITY OR AREA: JACKSON CO                     CITY POPULATION:     87,975          ELEV ABOVE MSL: 0011    UTM EASTING:  325917
COUNTY(1280): JACKSON CO                     AQCR POPULATION: 2,100,846       TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: REMOTE                              AQCR(005): MOBILE-PENSACOLA-PANAMA CITY-SOUTHERN MISSISSIPPI
AGENCY  TYPE: EPA/ATMOS. SURV.                  SMSA(0000): D NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: GULF COAST RESEARCH LAB INSTITUTIONS OF HIGHER LEARNING

    AMMONIUM ION                   HI-VOL  SODIUM PHENOLATE                     24-HOUR   UG/CU METER (25 C)      18 OBS
    NITRATE ION                    HI-VOL  REDUCTION-DIAZO COUPLING             24-HOUR   UG/CU METER (25 C)      18 OBS
    SULFATE ION                    HI-VOL  COLORIMETRIC                         24-HOUR   UG/CU METER (25 C)      18 OBS


SITE CODE: 251280001P03                    LATITUDE(D.M.S.): 30 23 29 N              EPA REGION: 04          UTM ZONE: 16
SITE ADDRESS: GULF RES LAB OCEAN SP.       LONGITUDE(D.M.S.): 88 48 43 W      ELEV ABOVE GROUND: 0007    UTM NORTHING: 3363393
CITY OR AREA: JACKSON CO                     CITY POPULATION:     87,975          ELEV ABOVE MSL: 0011    UTM EASTING: 00325917
COUNTY(1280): JACKSON CO                     AQCR POPULATION: 2,100,846       TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: REMOTE                              AQCR(005): MOBILE-PENSACOLA-PANAMA CITY-SOUTHERN MISSISSIPPI
AGENCY  TYPE: EPA REGION                        SMSA(0000): D NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: EPA-REGION 4

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)       1 OBS
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID    24-HOUR   UG/CU METER (25 C)       1 OBS
    NITROGEN DIOXIDE               GAS BUBBLER  NASN SODIUM ARSENITE - ORIFICE  24-HOUR   UG/CU METER (25 C)       1 OBS


SITE CODE: 251280002F01                    LATITUDE(D.M.S.): 30 25 23 N              EPA REGION: 04          UTM ZONE: 16
SITE ADDRESS: JACKSON CO HEALTH DEPT       LONGITUDE(D.M.S.): 88 27 24 W      ELEV ABOVE GROUND: 0004    UTM NORTHING: 3366400
CITY OR AREA: JACKSON CO                     CITY POPULATION:     87,975          ELEV ABOVE MSL: 0025    UTM EASTING: 00360100
COUNTY(1280): JACKSON CO                     AQCR POPULATION: 2,100,846       TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: RURAL - NEAR URBAN                  AQCR(005): MOBILE-PENSACOLA-PANAMA CITY-SOUTHERN MISSISSIPPI
AGENCY  TYPE: STATE                             SMSA(0000): D NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: MISSISSIPPI AIR AND WATER POLLUTION CONTROL COMMISSION
ON ROOF OF THE ORANGE GROVE BRNCH OF JACKSON CO HLTH DEPT

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      28 OBS
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID    24-HOUR   UG/CU METER (25 C)      31 OBS


SITE CODE: 251400001F01                    LATITUDE(D.M.S.): 33 03 23 N              EPA REGION: 04          UTM ZONE: 16
SITE ADDRESS: COR OF GILLILAND & SMYTHE    LONGITUDE(D.M.S.): 89 34 35 W      ELEV ABOVE GROUND: 0010    UTM NORTHING: 3660325
CITY OR AREA: KOSCIUSKO                      CITY POPULATION:      7,266          ELEV ABOVE MSL: 0475    UTM EASTING: 00259450
COUNTY(0120): ATTALA CO                      AQCR POPULATION: 1,205,791       TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: CENTER CITY - RESIDENTIAL           AQCR(135): NORTHEAST MISSISSIPPI
AGENCY  TYPE: STATE                             SMSA(0000): D NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: MISS AIR AND WATER POLLUTION CONTROL COMMISSION
FENCED AREA AROUND CITY WATER TOWER

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      24 OBS


SITE CODE: 251440001F01                    LATITUDE(D.M.S.): 31 00 06 N              EPA REGION: 04          UTM ZONE: 16
SITE ADDRESS: LUMBERTON                    LONGITUDE(D.M.S.): 89 26 55 W      ELEV ABOVE GROUND: 0015    UTM NORTHING: 3432200
CITY OR AREA: LAMAR CO                       CITY POPULATION:     15,209          ELEV ABOVE MSL: 0260    UTM EASTING: 00266200
COUNTY(1440): LAMAR CO                       AQCR POPULATION: 2,100,846       TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL            AQCR(005): MOBILE-PENSACOLA-PANAMA CITY-SOUTHERN MISSISSIPPI
AGENCY  TYPE: STATE                             SMSA(0000): D NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: MISSISSIPPI AIR AND WATER POLLUTION CONTROL COMMISSION
ON ROOF OF THE LUMBERTON NAT'L GUARD ARMORY

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      24 OBS
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID    24-HOUR   UG/CU METER (25 C)      28 OBS
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SITE CODE: 251480002F01                    LATITUDE(D.M.S.):  31 41 17 N              EPA REGION: 04          UTM ZONE: 16
SITE ADDRESS: 26 MASON ST                  LONGITUDE(D.M.S.):  89 08 07 W        ELEV ABOVE GROUND: 0020    UTM NORTHING:  3507650
CITY OR AREA: LAUREL                         CITY POPULATION:     24,145          ELEV ABOVE MSL: 0260    UTM EASTING: 00297600
COUNTY(1360): JONES CO                       AQCR POPULATION:  2,100,846       TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL             AQCR(005): MOBILE-PENSACOLA-PANAMA CITY-SOUTHERN MISSISSIPPI
AGENCY  TYPE: STATE                              SMSA(0000):  0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: MISSISSIPPI AIR AND WATER POLLUTION CONTROL COMMISSION
ON THE ROOF OF INTEX INC

    PARTICULATE                        HI-VOL  GRAVIMETRIC                                  24-HOUR   UG/CU METER (25 C)      18 OBS
    SULFUR DIOXIDE                     GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID           24-HOUR   UG/CU METER (25 C)      20 OBS


SITE CODE: 251480002F02                    LATITUDE(D.M.S.):  31 41 17 N              EPA REGION: 04          UTM ZONE: 16
SITE ADDRESS: INTEX BLDG                   LONGITUDE(D.M.S.):  89 08 07 W        ELEV ABOVE GROUND: 0020    UTM NORTHING:  3507650
CITY OR AREA: LAUREL                         CITY POPULATION:     24,145          ELEV ABOVE MSL: 0260    UTM EASTING: 00297600
COUNTY(1360): JONES CO                       AQCR POPULATION:  2,100,846       TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL             AQCR(005): MOBILE-PENSACOLA-PANAMA CITY-SOUTHERN MISSISSIPPI
AGENCY  TYPE: STATE                              SMSA(0000):  0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: MISS AIR AND WATER CTRL COMM..

    PARTICULATE                        HI-VOL  GRAVIMETRIC                                  24-HOUR   UG/CU METER (25 C)      38 OBS
    SULFUR DIOXIDE                     GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID           24-HOUR   UG/CU METER (25 C)       9 OBS


SITE CODE: 251480003F01                    LATITUDE(D.M.S.):  31 43 25 N              EPA REGION: 04          UTM ZONE: 16
SITE ADDRESS: 2929 OLD BAY SPRINGS         LONGITUDE(D.M.S.):  89 08 18 W        ELEV ABOVE GROUND: 0017    UTM NORTHING:  3511600
CITY OR AREA: LAUREL                         CITY POPULATION:     24,145          ELEV ABOVE MSL: 0337    UTM EASTING: 00297400
COUNTY(1360): JONES CO                       AQCR POPULATION:  2,100,846       TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: SURURBAN - RESIDENTIAL               AQCR(005): MOBILE-PENSACOLA-PANAMA CITY-SOUTHERN MISSISSIPPI
AGENCY  TYPE: STATE                              SMSA(0000):  0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: MISSISSIPPI AIR & WTAER POLLUTION CONTROL COMMISSION
ON THE ROOF OF MASON ELEMENTARY SCHOOL

    PARTICULATE                        HI-VOL  GRAVIMETRIC                                  24-HOUR   UG/CU METER (25 C)      52 OBS
    SULFUR DIOXIDE                     GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID           24-HOUR   UG/CU METER (25 C)      29 OBS


SITE CODE: 251700001F01                    LATITUDE(D.M.S.):  31 19 51 N              EPA REGION: 04          UTM ZONE: 16
SITE ADDRESS: 100 BLOCK MARION AVE         LONGITUDE(D.M.S.):  90 28 29 W        ELEV ABOVE GROUND: 0020    UTM NORTHING:  3459600
CITY OR AREA: MC COMB                        CITY POPULATION:     11,969          ELEV ABOVE MSL: 0470    UTM EASTING: 00240500
COUNTY(2280): PIKE CO                        AQCR POPULATION:  2,100,846       TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: SURURBAN - COMMERCIAL                AQCR(005): MOBILE-PENSACOLA-PANAMA CITY-SOUTHERN MISSISSIPPI
AGENCY  TYPE: STATE                              SMSA(0000):  0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: MISSISSIPPI AIR AND WATER POLLUTION CONTROL COMMISSION
ON ROOF OF THE PIKE CO HEALTH DEPT

    PARTICULATE                        HI-VOL  GRAVIMETRIC                                  24-HOUR   UG/CU METER (25 C)      27 OBS


SITE CODE: 251800002F01                    LATITUDE(D.M.S.):  32 22 18 N              EPA REGION: 04          UTM ZONE: 16
SITE ADDRESS: 1401 25TH AVE                LONGITUDE(D.M.S.):  88 42 12 W        ELEV ABOVE GROUND: 0010    UTM NORTHING:  3582700
CITY OR AREA: MERIDIAN                       CITY POPULATION:     45,083          ELEV ABOVE MSL: 0400    UTM EASTING: 00339750
COUNTY(1460): LAUDERDALE CO                  AQCR POPULATION:  2,100,846       TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: CENTER CITY - RESIDENTIAL            AQCR(005): MOBILE-PENSACOLA-PANAMA CITY-SOUTHERN MISSISSIPPI
AGENCY  TYPE: STATE                              SMSA(0000):  0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: MISS AIR AND WATER POLLUTION CONTROL COMMISSION
NR THE INTERSECTION OF 15TH ST & 26TH AVE                  ON THE GROUNDS OF THE SENIOR CITIZENS CENTER

    PARTICULATE                        HI-VOL  GRAVIMETRIC                                  24-HOUR   UG/CU METER (25 C)      51 OBS
    SULFUR DIOXIDE                     GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID           24-HOUR   UG/CU METER (25 C)      28 OBS


SITE CODE: 251880001F01                    LATITUDE(D.M.S.):  30 24 44 N              EPA REGION: 04          UTM ZONE: 16
SITE ADDRESS: FIRE STA DENNY AVE           LONGITUDE(D.M.S.):  88 32 19 W        ELEV ABOVE GROUND: 0010    UTM NORTHING:  3365300
CITY OR AREA: MOSS POINT                     CITY POPULATION:     19,321          ELEV ABOVE MSL: 0025    UTM EASTING: 00352200
COUNTY(1280): JACKSON CO                     AQCR POPULATION:  2,100,846       TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL             AQCR(005): MOBILE-PENSACOLA-PANAMA CITY-SOUTHERN MISSISSIPPI
AGENCY  TYPE: STATE                              SMSA(0000):  0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: MISSISSIPPI AIR AND WATER POLLUTION CONTROL COMMISSION
NR DOWNTOWN WATER TAND AND FIRE STATION

    PARTICULATE                        HI-VOL  GRAVIMETRIC                                  24-HOUR   UG/CU METER (25 C)      28 OBS
    SULFUR DIOXIDE                     INSTRUMENTAL  COULOMETRIC                            1-HOUR   UG/CU METER (25 C)    3501 OBS
    SULFUR DIOXIDE                     INSTRUMENTAL  COULOMETRIC                            24-HR-AVG UG/CU METER (25 C)    3708 OBS
    SULFUR DIOXIDE                     INSTRUMENTAL  COULOMETRIC                            3-HR-AVG  UG/CU METER (25 C)    3502 OBS
    OZONE                              INSTRUMENTAL  ULTRA VIOLET DASIBI CORP               1-HOUR   UG/CU METER (25 C)    2948 OBS


SITE CODE: 251900004F01                    LATITUDE(D.M.S.):  31 33 19 N              EPA REGION: 04          UTM ZONE: 15
SITE ADDRESS: ALDRICH & DEVEREAUX STS      LONGITUDE(D.M.S.):  91 23 26 W        ELEV ABOVE GROUND: 0010    UTM NORTHING:  3492700
CITY OR AREA: NATCHEZ                        CITY POPULATION:     19,704          ELEV ABOVE MSL: 0230    UTM EASTING: 00652750
COUNTY(0040): ADAMS CO                       AQCR POPULATION:  2,100,846       TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL             AQCR(005): MOBILE-PENSACOLA-PANAMA CITY-SOUTHERN MISSISSIPPI
AGENCY  TYPE: STATE                              SMSA(0000):  0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: MISS AIR AND WATER POLLUTION CONTROL COMMISSION
ON A HILL ABOVE THE NATCHEZ MUNICIPAL WATER WORKS                THE PLANT

    PARTICULATE                        HI-VOL  GRAVIMETRIC                                  24-HOUR   UG/CU METER (25 C)      56 OBS
    SULFUR DIOXIDE                     GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID           24-HOUR   UG/CU METER (25 C)      28 OBS


SITE CODE: 252080002F01                    LATITUDE(D.M.S.):  34 22 00 N              EPA REGION: 04          UTM ZONE: 16
SITE ADDRESS: 1301 MONROE AVE              LONGITUDE(D.M.S.):  89 31 02 W        ELEV ABOVE GROUND: 0015    UTM NORTHING:  3805500
CITY OR AREA: OXFORD                         CITY POPULATION:     13,846          ELEV ABOVE MSL: 0500    UTM EASTING: 00268500
COUNTY(1420): LAFAYETTE CO                   AQCR POPULATION:  2,100,846       TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL             AQCR(005): MOBILE-PENSACOLA-PANAMA CITY-SOUTHERN MISSISSIPPI
AGENCY  TYPE: STATE                              SMSA(0000):  0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: MISS. AIR/WATER POLL. CTRL COMM.
ON ROFF OF WELFARE DEPT.

    PARTICULATE                        HI-VOL  GRAVIMETRIC                                  24-HOUR   UG/CU METER (25 C)      42 OBS
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SITE CODE: 252120003F01                    LATITUDE(D,M,S,):  30 20 44 N              EPA REGION: 04          UTM ZONE: 16
SITE ADDRESS: 4906 WASHINGTON AVENUE       LONGITUDE(D,M,S,):  88 30 46 W      ELEV ABOVE GROUND: 0010    UTM NORTHING:  3357900
CITY OR AREA: PASCAGOULA                     CITY POPULATION:     27,264        ELEV ABOVE MSL: 0018     UTM EASTING: 00354600
COUNTY(1280): JACKSON CO                     AQCR POPULATION:  2,100,846      TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: SUBURBAN - COMMERCIAL               AQCR(005): MOBILE-PENSACOLA-PANAMA CITY-SOUTHERN MISSISSIPPI
AGENCY  TYPE: STATE                              SMSA(0000):  0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: MISSISSIPPI AIR AND WATER POLLUTION CONTROL COMMISSION
ON THE ROOF OF A SMALL BLDG @ THE BAYOU CASOTTE WASTE WATER TREAT-MENT PLANT

    PARTICULATE                    HI-VOL  GRAVIMETRIC                                24-HOUR   UG/CU METER (25 C)      24 ORS
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID         24-HOUR   UG/CU METER (25 C)      28 ORS


SITE CODE: 252120004F01                    LATITUDE(D,M,S,):  30 22 05 N              EPA REGION: 04          UTM ZONE: 16
SITE ADDRESS: 2503 OLD MOBILE AVE.         LONGITUDE(D,M,S,):  88 32 17 W      ELEV ABOVE GROUND: 0015    UTM NORTHING:  3360400
CITY OR AREA: PASCAGOULA                     CITY POPULATION:     27,264        ELEV ABOVE MSL: 0030     UTM EASTING: 00352200
COUNTY(1280): JACKSON CO                     AQCR POPULATION:  2,100,846      TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: CENTER CITY - RESIDENTIAL           AQCR(005): MOBILE-PENSACOLA-PANAMA CITY-SOUTHERN MISSISSIPPI
AGENCY  TYPE: STATE                              SMSA(0000):  0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: MISS. AIR AND WATER POLL. CONTROL COMM.
ON ROOF OF THE OFFICE OF CHARLES WARNER HOMES

    PARTICULATE                    HI-VOL  GRAVIMETRIC                                24-HOUR   UG/CU METER (25 C)      45 ORS
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID         24-HOUR   UG/CU METER (25 C)      23 ORS


SITE CODE: 252120005F01                    LATITUDE(D,M,S,):  30 22 50 N              EPA REGION: 04          UTM ZONE: 16
SITE ADDRESS:                              LONGITUDE(D,M,S,):  88 29 37 W      ELEV ABOVE GROUND: 0012    UTM NORTHING:  3361750
CITY OR AREA: PASCAGOULA                     CITY POPULATION:     27,264        ELEV ABOVE MSL: 0027     UTM EASTING: 00356500
COUNTY(1280): JACKSON CO                     AQCR POPULATION:  2,100,846      TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: SUBURBAN - COMMERCIAL               AQCR(005): MOBILE-PENSACOLA-PANAMA CITY-SOUTHERN MISSISSIPPI
AGENCY  TYPE: STATE                              SMSA(0000):  0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: MISS.AIR & WATER POLL.CONTROL COMM.
JACKSON CO AIRPORT OFF HWY.611 S OF HWY 90                    SLAMS SO2 CONT. TSP

    PARTICULATE                    HI-VOL  GRAVIMETRIC                                24-HOUR   UG/CU METER (25 C)      21 ORS
    SULFUR DIOXIDE                 INSTRUMENTAL  COULOMETRIC                          1-HOUR   UG/CU METER (25 C)    2551 ORS
    SULFUR DIOXIDE                 INSTRUMENTAL  COULOMETRIC                         24-HR-AVG  UG/CU METER (25 C)    2668 ORS
    SULFUR DIOXIDE                 INSTRUMENTAL  COULOMETRIC                          3-HR-AVG  UG/CU METER (25 C)    2550 ORS


SITE CODE: 252400001F01                    LATITUDE(D,M,S,):  34 43 30 N              EPA REGION: 04          UTM ZONE: 16
SITE ADDRESS: 308 N COMMERCE ST.           LONGITUDE(D,M,S,):  88 57 00 W      ELEV ABOVE GROUND: 0015    UTM NORTHING:  3844100
CITY OR AREA: RIPLEY                         CITY POPULATION:      3,482        ELEV ABOVE MSL: 0500     UTM EASTING: 00321450
COUNTY(2620): TIPPAH CO                      AQCR POPULATION:  1,205,291      TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL            AQCR(135): NORTHEAST MISSISSIPPI
AGENCY  TYPE: STATE                              SMSA(0000):  0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: MISSISSIPPI AIR AND WATER POLLUTION CONTROL COMMISSION
ON THE ROOF OF THE RIPLEY PUBLIC LIBRARY

    PARTICULATE                    HI-VOL  GRAVIMETRIC                                24-HOUR   UG/CU METER (25 C)      19 ORS


SITE CODE: 252400002F01                    LATITUDE(D,M,S,):  34 43 40 N              EPA REGION: 04          UTM ZONE: 16
SITE ADDRESS: HEALTH DEPT.                 LONGITUDE(D,M,S,):  88 57 02 W      ELEV ABOVE GROUND: 0015    UTM NORTHING:  3844400
CITY OR AREA: RIPLEY                         CITY POPULATION:      3,482        ELEV ABOVE MSL: 0500     UTM EASTING: 00321400
COUNTY(2620): TIPPAH CO                      AQCR POPULATION:  1,205,291      TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL            AQCR(135): NORTHEAST MISSISSIPPI
AGENCY  TYPE: STATE                              SMSA(0000):  0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: MISS AIR/WATER POLL. CTRL COMM.
ROOF OF HEALTH DEPT.

    PARTICULATE                    HI-VOL  GRAVIMETRIC                                24-HOUR   UG/CU METER (25 C)      22 ORS


SITE CODE: 252AR0002F01                    LATITUDE(D,M,S,):  34 15 40 N              EPA REGION: 04          UTM ZONE: 16
SITE ADDRESS: 320 N FRONT ST               LONGITUDE(D,M,S,):  88 42 11 W      ELEV ABOVE GROUND: 0010    UTM NORTHING:  3792250
CITY OR AREA: TUPELO                         CITY POPULATION:     20,471        ELEV ABOVE MSL: 0280     UTM EASTING: 00343200
COUNTY(1540): LEE CO                         AQCR POPULATION:  1,205,291      TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL            AQCR(135): NORTHEAST MISSISSIPPI
AGENCY  TYPE: STATE                              SMSA(0000):  0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: MISSISSIPPI AIR AND WATER POLLUTION CONTROL COMMISSION
ENCLOSED AREA OF THE MUNICIPAL LIGHT & WATER DEPT

    PARTICULATE                    HI-VOL  GRAVIMETRIC                                24-HOUR   UG/CU METER (25 C)      43 ORS
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID         24-HOUR   UG/CU METER (25 C)      28 ORS


SITE CODE: 252740003F01                    LATITUDE(D,M,S,):  32 17 52 N              EPA REGION: 04          UTM ZONE: 15
SITE ADDRESS: HALLS FERRY RD               LONGITUDE(D,M,S,):  90 51 57 W      ELEV ABOVE GROUND: 0010    UTM NORTHING:  3575250
CITY OR AREA: VICKSBURG                      CITY POPULATION:     25,478        ELEV ABOVE MSL: 0175     UTM EASTING: 00700950
COUNTY(7780): WARREN CO                      AQCR POPULATION:  2,100,846      TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL              AQCR(005): MOBILE-PENSACOLA-PANAMA CITY-SOUTHERN MISSISSIPPI
AGENCY  TYPE: STATE                              SMSA(0000):  0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: MISSISSIPPI AIR AND WATER POLLUTION CONTROL COMMISSION
ON A PLTFRM BEHIND BLDG #3067 US GVRNMNT WATERWAYS EXPERIAMENT STA

    PARTICULATE                    HI-VOL  GRAVIMETRIC                                24-HOUR   UG/CU METER (25 C)      57 ORS
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID         24-HOUR   UG/CU METER (25 C)      29 ORS
    NITROGEN DIOXIDE               GAS BUBBLER  NASN SODIUM ARSENITE - ORIFICE       24-HOUR   UG/CU METER (25 C)      36 ORS


SITE CODE: 253040001F01                    LATITUDE(D,M,S,):  32 51 35 N              EPA REGION: 04          UTM ZONE: 15
SITE ADDRESS: L.T. MILLER COMM. CENTER     LONGITUDE(D,M,S,):  90 24 27 W      ELEV ABOVE GROUND: 0015    UTM NORTHING:  3438500
CITY OR AREA: YAZOO CITY                     CITY POPULATION:     10,796        ELEV ABOVE MSL: 0115     UTM EASTING: 00742600
COUNTY(3020): YAZOO CO                       AQCR POPULATION:    340,264      TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: CENTER CITY - RESIDENTIAL           AQCR(134): MISSISSIPPI DELTA
AGENCY  TYPE: STATE                              SMSA(0000):  0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: MISS. AIR AND WATER POLL. CONTROL COMM.

    PARTICULATE                    HI-VOL  GRAVIMETRIC                                24-HOUR   UG/CU METER (25 C)      27 ORS
    NITROGEN DIOXIDE               GAS BUBBLER  NASN SODIUM ARSENITE - ORIFICE       24-HOUR   UG/CU METER (25 C)       3 ORS
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MISSOURI

SITE CODE: 26003000IG01 LATITUDE(D.M.S.): 38 31 16 N EPA REGION: 07 UTM ZONE: 15
SITE ADDRESS: LIN FERRY & L'AERAH BLVD LONGITUDE(D.M.S.): 90 20 41 W ELEV ABOVE GROUND: 0014 UTM NORTHING: 4266800
CITY OR AREA: AFTON CITY POPULATION: 24,067 ELEV ABOVE MSL: 0600 UTM EASTING: 00731500
COUNTY(4300): ST LOUIS CO AQCR POPULATION: 2,469,334 TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: SUBURBAN - COMMERCIAL AQCR(070): METROPOLITAN ST. LOUIS
AGENCY TYPE: COUNTY SMSA(7040): ST. LOUIS , MO.-ILLINOIS
SUPP. AGENCY: ST LOUIS COUNTY HEALTH DEPARTMENT AIR POLLUTION CONTROL DIV
ILL GRID 449 E 675 N LOC EDGE LIBRARY PARKING LOT STN 4 OF TELEMETRY NETWORK ACTIVE 10/70 TOX VALUES UNCORRECTED

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	57 OBS
LIGHT SCATTER	NEPHELOMETER		1-HOUR	BETA SCATTER	6476 OBS
CARBON MONOXIDE	INSTRUMENTAL	NONDISPERSIVE INFRA-RED	1-HOUR	PARTS PER MILLION	7277 OBS
CARBON MONOXIDE	INSTRUMENTAL	NONDISPERSIVE INFRA-RED	8-HR-AVG	MG/CU METER (25 C)	7132 OBS
SULFUR DIOXIDE	INSTRUMENTAL	FLAME PHOTOMETRIC	1-HOUR	PARTS PER MILLION	7338 OBS
SULFUR DIOXIDE	INSTRUMENTAL	FLAME PHOTOMETRIC	24-HR-AVG	UG/CU METER (25 C)	6982 OBS
SULFUR DIOXIDE	INSTRUMENTAL	FLAME PHOTOMETRIC	3-HR-AVG	UG/CU METER (25 C)	7371 OBS
NITRIC OXIDE	INSTRUMENTAL	COLORIMETRIC	1-HOUR	PARTS PER MILLION	6304 OBS
NITROGEN DIOXIDE	INSTRUMENTAL	COLORIMETRIC-(YSHKOW (MOD)	1-HOUR	PARTS PER MILLION	6910 OBS
TOTAL HYDROCARBON	INSTRUMENTAL	FLAME IONIZATION	1-HOUR	PARTS PER MILLION	7141 OBS
TOTAL OXIDANTS	INSTRUMENTAL	COLORIMETRIC NEUTRAL KI	1-HOUR	PARTS PER MILLION	14 OBS
OZONE	INSTRUMENTAL	CHEMILUMINESCENCE	1-HOUR	PARTS PER MILLION	7477 OBS
RESULTANT SPEED (24-HOUR)	INSTRUMENTAL	VECTOR SUMMATION	1-HOUR	MILES/HOUR	7049 OBS
RESULTANT DIRECTION (24-HOUR)	INSTRUMENTAL	VECTOR SUMMATION	1-HOUR	DEGREES, COMPASS	7207 OBS
DRY-BULB TEMPERATURE	INSTRUMENTAL	SPOT READING	1-HOUR	DEGREES, FAHRENHEIT	7759 OBS

SITE CODE: 26020000IG01 LATITUDE(D.M.S.): 38 45 01 N EPA REGION: 07 UTM ZONE: 15
SITE ADDRESS: 805 CHAMBERS ROAD LONGITUDE(D.M.S.): 90 12 28 W ELEV ABOVE GROUND: 0020 UTM NORTHING: 4292585
CITY OR AREA: BELLEFONTAINE NEIGHBORS CITY POPULATION: 13,987 ELEV ABOVE MSL: 0549 UTM EASTING: 00742444
COUNTY(4300): ST LOUIS CO AQCR POPULATION: 2,469,334 TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: CENTER CITY - INDUSTRIAL AQCR(070): METROPOLITAN ST. LOUIS
AGENCY TYPE: COUNTY SMSA(7040): ST. LOUIS , MO.-ILLINOIS
SUPP. AGENCY: ST LOUIS COUNTY HEALTH DEPARTMENT AIR POLLUTION CONTROL DIV
SITE APPROX 1 MILE N OF MISSOURI PORTLAND CEMENT CO ILL GRID 484 E 768 N ACTIVE BEFORE 1968

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	48 OBS

SITE CODE: 26020000ZG01 LATITUDE(D.M.S.): 38 46 08 N EPA REGION: 07 UTM ZONE: 15
SITE ADDRESS: RTE 67 & I-270 LONGITUDE(D.M.S.): 90 13 42 W ELEV ABOVE GROUND: 0013 UTM NORTHING: 4294400
CITY OR AREA: BELLEFONTAINE NEIGHBORS CITY POPULATION: 13,987 ELEV ABOVE MSL: 0563 UTM EASTING: 00740800
COUNTY(4300): ST LOUIS CO AQCR POPULATION: 2,469,334 TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL AQCR(070): METROPOLITAN ST. LOUIS
AGENCY TYPE: COUNTY SMSA(7040): ST. LOUIS , MO.-ILLINOIS
SUPP. AGENCY: ST LOUIS COUNTY HEALTH DEPARTMENT AIR POLLUTION CONTROL DIV
ILLINOIS GRID 478E 765N LOCATED ON GROUNDS OF STATE HOSPITAL STATION 8 OF TELEMETRY NETWORK ACTIVE 10/70 TOX VALUES UNCORRECTED

LIGHT SCATTER	NEPHELOMETER		1-HOUR	BETA SCATTER	6804 OBS
CARBON MONOXIDE	INSTRUMENTAL	NONDISPERSIVE INFRA-RED	1-HOUR	PARTS PER MILLION	6128 OBS
CARBON MONOXIDE	INSTRUMENTAL	NONDISPERSIVE INFRA-RED	8-HR-AVG	MG/CU METER (25 C)	5885 OBS
SULFUR DIOXIDE	INSTRUMENTAL	FLAME PHOTOMETRIC	1-HOUR	PARTS PER MILLION	6880 OBS
SULFUR DIOXIDE	INSTRUMENTAL	FLAME PHOTOMETRIC	24-HR-AVG	UG/CU METER (25 C)	6589 OBS
SULFUR DIOXIDE	INSTRUMENTAL	FLAME PHOTOMETRIC	3-HR-AVG	UG/CU METER (25 C)	6899 OBS
NITRIC OXIDE	INSTRUMENTAL	COLORIMETRIC	1-HOUR	PARTS PER MILLION	6472 OBS
NITROGEN DIOXIDE	INSTRUMENTAL	COLORIMETRIC-(YSHKOW (MOD)	1-HOUR	PARTS PER MILLION	6294 OBS
TOTAL HYDROCARBON	INSTRUMENTAL	FLAME IONIZATION	1-HOUR	PARTS PER MILLION	7037 OBS
TOTAL OXIDANTS	INSTRUMENTAL	COLORIMETRIC NEUTRAL KI	1-HOUR	PARTS PER MILLION	14 OBS
OZONE	INSTRUMENTAL	CHEMILUMINESCENCE	1-HOUR	PARTS PER MILLION	6962 OBS
RESULTANT SPEED (24-HOUR)	INSTRUMENTAL	VECTOR SUMMATION	1-HOUR	MILES/HOUR	6737 OBS
RESULTANT DIRECTION (24-HOUR)	INSTRUMENTAL	VECTOR SUMMATION	1-HOUR	DEGREES, COMPASS	6753 OBS
DRY-BULB TEMPERATURE	INSTRUMENTAL	SPOT READING	1-HOUR	DEGREES, FAHRENHEIT	7674 OBS
RELATIVE HUMIDITY	INSTRUMENTAL	COMPUTED(INDIRECT)	1-HOUR	PER CENT REL. HUMIDI	3217 OBS

SITE CODE: 26026000IG01 LATITUDE(D.M.S.): 38 43 43 N EPA REGION: 07 UTM ZONE: 15
SITE ADDRESS: 8811 HAROLD DRIVE LONGITUDE(D.M.S.): 90 19 54 W ELEV ABOVE GROUND: 0003 UTM NORTHING: 4289846
CITY OR AREA: BERKELEY CITY POPULATION: 19,743 ELEV ABOVE MSL: 0614 UTM EASTING: 00731969
COUNTY(4300): ST LOUIS CO AQCR POPULATION: 2,469,334 TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL AQCR(070): METROPOLITAN ST. LOUIS
AGENCY TYPE: COUNTY SMSA(7040): ST. LOUIS , MO.-ILLINOIS
SUPP. AGENCY: ST LOUIS COUNTY HEALTH DEPARTMENT AIR POLLUTION CONTROL DIV
SITE APPROX 2 MILES SE OF LAMBERT AIRPORT ILLINOIS GRID 449E 749N ACTIVE 1968

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	55 OBS

SITE CODE: 26064000IF01 LATITUDE(D.M.S.): 38 00 17 N EPA REGION: 07 UTM ZONE: 15
SITE ADDRESS: LAKE OF OZARKS LONGITUDE(D.M.S.): 92 44 54 W ELEV ABOVE GROUND: 0008 UTM NORTHING: 4206158
CITY OR AREA: CAMDEN CO CITY POPULATION: 13,315 ELEV ABOVE MSL: 1018 UTM EASTING: 522095
COUNTY(0640): CAMDEN CO AQCR POPULATION: 797,289 TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL AQCR(139): SOUTHWEST MISSOURI
AGENCY TYPE: STATE SMSA(0000): D NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: MISSOURI AIR CONSERVATION COMMISSION
HIGHWAY 54 W OF CAMDENTON ACTIVE 2/72 TAPE SAMPLER-NO DATA SUBMITTED

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	41 OBS
LEAD	HI-VOL	ATOMIC ABSORPTION	24-HOUR	UG/CU METER (25 C)	19 OBS

SITE CODE: 26070000ZF01 LATITUDE(D.M.S.): 37 19 22 N EPA REGION: 07 UTM ZONE: 16
SITE ADDRESS: HAWTHORN SCHOOL LONGITUDE(D.M.S.): 89 34 00 W ELEV ABOVE GROUND: 0018 UTM NORTHING: 4133661
CITY OR AREA: CAPE GIRARDEAU CITY POPULATION: 31,282 ELEV ABOVE MSL: 0418 UTM EASTING: 272571
COUNTY(0720): CAPE GIRARDEAU CO AQCR POPULATION: 448,064 TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL AQCR(138): SOUTHEAST MISSOURI
AGENCY TYPE: STATE SMSA(0000): D NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: MISSOURI AIR CONSERVATION COMMISSION
ACTIVE 8/69

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	20 OBS

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SITE CODE: 260960001F01                    LATITUDE(D.M.S.):  39 32 18 N              EPA REGION: 07          UTM ZONE: 15
SITE ADDRESS: CHILLICOTHE HEALTH CENTER    LONGITUDE(D.M.S.):  93 32 15 W        ELEV ABOVE GROUND: 0018     UTM NORTHING:  4376447
CITY OR AREA: CHILLICOTHE                    CITY POPULATION:     9,519            ELEV ABOVE MSL: 0780     UTM EASTING: 0045381O
COUNTY(2740): LIVINGSTON CO                  AQCR POPULATION:   647,308        TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL               AQCR(137): NORTHERN MISSOURI
AGENCY  TYPE: STATE                               SMSA(0000): D NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: MO AIR CONSERVATION COMMISSION
ACTIVE JUNE 75

    PARTICULATE                        HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      41 OBS


SITE CODE: 260960002F05                    LATITUDE(D.M.S.):  39 47 22 N              EPA REGION: 07          UTM ZONE: 15
SITE ADDRESS: GIRLS TRAINING SCHOOL        LONGITUDE(D.M.S.):  93 33 35 W        ELEV ABOVE GROUND: 0014     UTM NORTHING:  4404328
CITY OR AREA: CHILLICOTHE                    CITY POPULATION:     9,519            ELEV ABOVE MSL: 0780     UTM EASTING: 00452074
COUNTY(2740): LIVINGSTON CO                  AQCR POPULATION:   647,308        TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL               AQCR(137): NORTHERN MISSOURI
AGENCY  TYPE: STATE                               SMSA(0000): D NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: MO DEPT OF NAT RESOURCES DIV OF ENV QUALITY AIR QUALITY PROG
                                                              HI-VOL,SO2 CONTINUOUS, WIND INSTRUMENT

    PARTICULATE                        HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)       9 OBS
    SULFUR DIOXIDE                     INSTRUMENTAL  COULOMETRIC                     1-HOUR   UG/CU METER (25 C)     647 OBS
    SULFUR DIOXIDE                     INSTRUMENTAL  COULOMETRIC                   24-HR-AVG  UG/CU METER (25 C)     636 OBS
    SULFUR DIOXIDE                     INSTRUMENTAL  COULOMETRIC                   3-HR-AVG   UG/CU METER (25 C)     647 OBS
    SULFUR DIOXIDE                     INSTRUMENTAL  PULSED FLUORESCENT             1-HOUR   UG/CU METER (25 C)     478 OBS
    SULFUR DIOXIDE                     INSTRUMENTAL  PULSED FLUORESCENT           24-HR-AVG  UG/CU METER (25 C)     450 OBS
    SULFUR DIOXIDE                     INSTRUMENTAL  PULSED FLUORESCENT           3-HR-AVG   UG/CU METER (25 C)     477 OBS


SITE CODE: 261020001H01                    LATITUDE(D.M.S.):  39 11 41 N              EPA REGION: 07          UTM ZONE: 15
SITE ADDRESS: CLAYCOMO MUNICIPAL           LONGITUDE(D.M.S.):  94 30 25 W        ELEV ABOVE GROUND: 0000     UTM NORTHING:  4339282
CITY OR AREA: CLAY CO                        CITY POPULATION:   123,322            ELEV ABOVE MSL: 0000     UTM EASTING: 00369864
COUNTY(1020): CLAY CO                        AQCR POPULATION: 1,411,770        TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE:                                      AQCR(094): METROPOLITAN KANSAS CITY
AGENCY  TYPE: CITY                                SMSA(3760): KANSAS CITY, MO.-KANSAS
SUPP. AGENCY: KANSAS CITY AIR QUALITY DIV
INACTIVE 1/73 RESTARTED BY CITY 6/73

    PARTICULATE                        HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      43 OBS


SITE CODE: 261020003F01                    LATITUDE(D.M.S.):  39 25 00 N              EPA REGION: 07          UTM ZONE: 15
SITE ADDRESS: WATKINS MILL ST PARK         LONGITUDE(D.M.S.):  94 17 00 W        ELEV ABOVE GROUND: 0004     UTM NORTHING:  4363592
CITY OR AREA: CLAY CO                        CITY POPULATION:   123,322            ELEV ABOVE MSL: 1000     UTM EASTING: 00389523
COUNTY(1020): CLAY CO                        AQCR POPULATION: 1,411,770        TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: RURAL - NEAR URBAN                   AQCR(094): METROPOLITAN KANSAS CITY
AGENCY  TYPE: STATE                               SMSA(3760): KANSAS CITY, MO.-KANSAS
SUPP. AGENCY: MISSOURI DEPT OF NAT RESOURCES
                                                              OZONE CONTINUOUS MONITOR

    OZONE                              INSTRUMENTAL  CHEMILUMINESCENCE                1-HOUR   PARTS PER MILLION     5108 OBS


SITE CODE: 261040001G01                    LATITUDE(D.M.S.):  38 39 26 N              EPA REGION: 07          UTM ZONE: 15
SITE ADDRESS: 55 HUNTER AVE                LONGITUDE(D.M.S.):  90 20 18 W        ELEV ABOVE GROUND: 0014     UTM NORTHING:  4281900
CITY OR AREA: CLAYTON                        CITY POPULATION:    16,222            ELEV ABOVE MSL: 0529     UTM EASTING: 00731600
COUNTY(4300): ST LOUIS CO                    AQCR POPULATION: 2,469,339        TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: SUBURBAN - COMMERCIAL                AQCR(070): METROPOLITAN ST. LOUIS
AGENCY  TYPE: COUNTY                              SMSA(7040): ST. LOUIS , MO.-ILLINOIS
SUPP. AGENCY: ST LOUIS COUNTY HEALTH DEPARTMENT AIR POLLUTION CONTROL DIV
ILLINOIS GRID 448F 723N ACTIVE 10/70 TOX VALUES UNCORRECTED       TOX VALUES UNCORRECTED

    LIGHT SCATTER                      NEPHELOMETER                                 1-HOUR   BETA SCATTER          6782 OBS
    CARBON MONOXIDE                    INSTRUMENTAL  NONDISPERSIVE INFRA-RED        1-HOUR   PARTS PER MILLION     6534 OBS
    CARBON MONOXIDE                    INSTRUMENTAL  NONDISPERSIVE INFRA-RED        8-HR-AVG  MG/CU METER (25 C)   6379 OBS
    SULFUR DIOXIDE                     INSTRUMENTAL  FLAME PHOTOMETRIC              1-HOUR   PARTS PER MILLION     7430 OBS
    SULFUR DIOXIDE                     INSTRUMENTAL  FLAME PHOTOMETRIC             24-HR-AVG UG/CU METER (25 C)   7062 OBS
    SULFUR DIOXIDE                     INSTRUMENTAL  FLAME PHOTOMETRIC             3-HR-AVG  UG/CU METER (25 C)   7462 OBS
    NITRIC OXIDE                       INSTRUMENTAL  COLORIMETRIC                   1-HOUR   PARTS PER MILLION     5634 OBS
    NITROGEN DIOXIDE                   INSTRUMENTAL  COLORIMETRIC-LYSHKOW (MOD)     1-HOUR   PARTS PER MILLION     6489 OBS
    TOTAL HYDROCARBON                  INSTRUMENTAL  FLAME IONIZATION               1-HOUR   PARTS PER MILLION     7402 OBS
    TOTAL OXIDANTS                     INSTRUMENTAL  COLORIMETRIC NEUTRAL KI        1-HOUR   PARTS PER MILLION       14 OBS
    OZONE                              INSTRUMENTAL  CHEMILUMINESCENCE              1-HOUR   PARTS PER MILLION     7766 OBS
    RESULTANT SPEED (24-HOUR)          INSTRUMENTAL  VECTOR SUMMATION               1-HOUR   MILES/HOUR            7817 OBS
    RESULTANT DIRECTION (24-HOUR)      INSTRUMENTAL  VECTOR SUMMATION               1-HOUR   DEGREES, COMPASS      7697 OBS
    DRY-BULB TEMPERATURE               INSTRUMENTAL  SPOT READING                   1-HOUR   DEGREES, FAHRENHEIT   7800 OBS
    RELATIVE HUMIDITY                  INSTRUMENTAL  COMPUTED(INDIRECT)            1-HOUR   PER CENT REL. HUMID    180 OBS


SITE CODE: 261040002G01                    LATITUDE(D.M.S.):  38 39 58 N              EPA REGION: 07          UTM ZONE: 15
SITE ADDRESS: 801 SOUTH BRENTWOOD BLVD     LONGITUDE(D.M.S.):  90 24 56 W        ELEV ABOVE GROUND: 0014     UTM NORTHING:  4318673
CITY OR AREA: CLAYTON                        CITY POPULATION:    16,222            ELEV ABOVE MSL: 0540     UTM EASTING: 00680510
COUNTY(4300): ST LOUIS CO                    AQCR POPULATION: 2,469,339        TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: CENTER CITY - RESIDENTIAL            AQCR(070): METROPOLITAN ST. LOUIS
AGENCY  TYPE: COUNTY                              SMSA(7040): ST. LOUIS , MO.-ILLINOIS
SUPP. AGENCY: ST LOUIS COUNTY HEALTH DEPARTMENT AIR POLLUTION CONTROL DIV
ILLINOIS GRID 449F 719N LOCATED ON TOP OF COUNTY HEALTH DEPARTMENTACTIVE BEFORE 19A8

    PARTICULATE                        HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      52 OBS


SITE CODE: 261120002F01                    LATITUDE(D.M.S.):  38 58 27 N              EPA REGION: 07          UTM ZONE: 15
SITE ADDRESS: HIGHWAY B                    LONGITUDE(D.M.S.):  92 18 05 W        ELEV ABOVE GROUND: 0006     UTM NORTHING:  4313928
CITY OR AREA: COLUMBIA                       CITY POPULATION:    58,804            ELEV ABOVE MSL: 0806     UTM EASTING:   560518
COUNTY(0380): BOONE CO                       AQCR POPULATION:   647,308        TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: RURAL - NEAR URBAN                   AQCR(137): NORTHERN MISSOURI
AGENCY  TYPE: STATE                               SMSA(1740): COLUMBIA, MISSOURI
SUPP. AGENCY: MISSOURI AIR CONSERVATION COMMISSION
ACTIVE 4/68

    PARTICULATE                        HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      47 OBS
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SITE CODE: 261400001G01                    LATITUDE(D.M.S.):  38 46 12 N          EPA REGION: 07          UTM ZONE: 15
SITE ADDRESS: FLORISSANT VALLEY COM COL    LONGITUDE(D.M.S.):  90 18 24 W      ELEV ABOVE GROUND: 0006    UTM NORTHING:  4294600
CITY OR AREA: FERGUSON                       CITY POPULATION:     28,915        ELEV ABOVE MSL: 0550     UTM EASTING: 0073400
COUNTY(4300): ST LOUIS CO                    AQCR POPULATION:  2,469,334      TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: SUBURBAN - COMMERCIAL               AQCR(070): METROPOLITAN ST. LOUIS
AGENCY  TYPE: COUNTY                             SMSA(7040): ST. LOUIS , MO.-ILLINOIS
SUPP. AGENCY: ST. LOUIS COUNTY AIR POLLUTION CONTROL BRANCH
TELEMETRY STATION NUMBER 8

    PARTICULATE                        HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      46 OBS


SITE CODE: 261840001H01                    LATITUDE(D.M.S.):  38 53 22 N          EPA REGION: 07          UTM ZONE: 15
SITE ADDRESS: GRANDVIEW FIRE DEPT          LONGITUDE(D.M.S.):  94 32 12 W      ELEV ABOVE GROUND: 0020    UTM NORTHING:  4305448
CITY OR AREA: GRANDVIEW                      CITY POPULATION:     17,456        ELEV ABOVE MSL: 1010     UTM EASTING: 0034672
COUNTY(2240): JACKSON CO                     AQCR POPULATION:  1,411,770      TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: SUBURBAN - COMMERCIAL               AQCR(094): METROPOLITAN KANSAS CITY
AGENCY  TYPE: CITY                               SMSA(3760): KANSAS CITY, MO.-KANSAS
SUPP. AGENCY: KANSAS CITY REG AIR POLL LAB
ACTIVE 1/70

    PARTICULATE                        HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      33 OBS


SITE CODE: 261920002F01                    LATITUDE(D.M.S.):  39 42 30 N          EPA REGION: 07          UTM ZONE: 15
SITE ADDRESS: 6TH & BROADWAY               LONGITUDE(D.M.S.):  91 21 33 W      ELEV ABOVE GROUND: 0045    UTM NORTHING:  4396459
CITY OR AREA: HANNIBAL                       CITY POPULATION:     18,609        ELEV ABOVE MSL: 0540     UTM EASTING:  440663
COUNTY(2940): MARION CO                      AQCR POPULATION:    647,308      TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: CENTER CITY - INDUSTRIAL            AQCR(137): NORTHERN MISSOURI
AGENCY  TYPE: STATE                              SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: MISSOURI AIR CONSERVATION COMMISSION
ACTIVE 7/71

    PARTICULATE                        HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      36 OBS


SITE CODE: 262180001H01                    LATITUDE(D.M.S.):  39 05 26 N          EPA REGION: 07          UTM ZONE: 15
SITE ADDRESS: 213 S. MAIN ST               LONGITUDE(D.M.S.):  94 24 57 W      ELEV ABOVE GROUND: 0024    UTM NORTHING:  4327564
CITY OR AREA: INDEPENDENCE                   CITY POPULATION:    111,662        ELEV ABOVE MSL: 1020     UTM EASTING:  377592
COUNTY(2240): JACKSON CO                     AQCR POPULATION:  1,411,770      TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL            AQCR(094): METROPOLITAN KANSAS CITY
AGENCY  TYPE: CITY                               SMSA(3760): KANSAS CITY, MO.-KANSAS
SUPP. AGENCY: KANSAS CITY REG AIR POLL LAB
ACTIVE 8/71 OPERATED BY INDEPENDENCE CITY HD

    PARTICULATE                        HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      50 OBS
    SULFUR DIOXIDE                     GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID    24-HOUR   UG/CU METER (25 C)      51 OBS
    NITROGEN DIOXIDE                   GAS BUBBLER  NASN SODIUM ARSENITE - ORIFICE  24-HOUR   UG/CU METER (25 C)      51 OBS


SITE CODE: 262180004H01                    LATITUDE(D.M.S.):  39 07 20 N          EPA REGION: 07          UTM ZONE: 15
SITE ADDRESS: 2300 N LIBERTY ST            LONGITUDE(D.M.S.):  94 24 57 W      ELEV ABOVE GROUND: 0014    UTM NORTHING:  4331081
CITY OR AREA: INDEPENDENCE                   CITY POPULATION:    111,662        ELEV ABOVE MSL: 0900     UTM EASTING:  377607
COUNTY(2240): JACKSON CO                     AQCR POPULATION:  1,411,770      TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL              AQCR(094): METROPOLITAN KANSAS CITY
AGENCY  TYPE: CITY                               SMSA(3760): KANSAS CITY, MO.-KANSAS
SUPP. AGENCY: KANSAS CITY REG AIR POLL LAB
HI VOL DEACT 11/71 TOT INACT 1/72 OPERATED BY INDEPENDENCE HD

    PARTICULATE                        HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      60 OBS


SITE CODE: 262700005F02                    LATITUDE(D.M.S.):  37 36 38 N          EPA REGION: 07          UTM ZONE: 15
SITE ADDRESS: BIXBY                        LONGITUDE(D.M.S.):  91 06 55 W      ELEV ABOVE GROUND: 0007    UTM NORTHING:  4164090
CITY OR AREA: IRON CO                        CITY POPULATION:      9,529        ELEV ABOVE MSL: 1406     UTM EASTING:  0646366
COUNTY(2200): IRON CO                        AQCR POPULATION:    448,064      TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: RURAL - INDUSTRIAL                  AQCR(138): SOUTHEAST MISSOURI
AGENCY  TYPE: STATE                              SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: MISSOURI AIR CONSERVATION COMMISSION
NEAR LEAD SMELTER

    SULFUR DIOXIDE                     INSTRUMENTAL  COULOMETRIC                    1-HOUR   UG/CU METER (25 C)    2894 OBS
    SULFUR DIOXIDE                     INSTRUMENTAL  COULOMETRIC                    24-HR-AVG UG/CU METER (25 C)    2835 OBS
    SULFUR DIOXIDE                     INSTRUMENTAL  COULOMETRIC                    3-HR-AVG  UG/CU METER (25 C)    2908 OBS


SITE CODE: 262280005F02                    LATITUDE(D.M.S.):  38 16 01 N          EPA REGION: 07          UTM ZONE: 15
SITE ADDRESS: DUNKLIN HIGH SCHOOL          LONGITUDE(D.M.S.):  90 22 46 W      ELEV ABOVE GROUND: 0015    UTM NORTHING:  4238501
CITY OR AREA: JEFFERSON CO                   CITY POPULATION:    105,248        ELEV ABOVE MSL: 0460     UTM EASTING:  0729266
COUNTY(2280): JEFFERSON CO                   AQCR POPULATION:  2,469,334      TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: SUBURBAN - INDUSTRIAL               AQCR(070): METROPOLITAN ST. LOUIS
AGENCY  TYPE: STATE                              SMSA(7040): ST. LOUIS , MO.-ILLINOIS
SUPP. AGENCY: MISSOURI AIR CONSERVATION COMMISSION
ACTIVE 7/68                                                ACTIVE 7/68

    PARTICULATE                        HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      46 OBS
    SULFUR DIOXIDE                     INSTRUMENTAL  COULOMETRIC                    1-HOUR   UG/CU METER (25 C)    1098 OBS
    SULFUR DIOXIDE                     INSTRUMENTAL  COULOMETRIC                    24-HR-AVG UG/CU METER (25 C)    1104 OBS
    SULFUR DIOXIDE                     INSTRUMENTAL  COULOMETRIC                    3-HR-AVG  UG/CU METER (25 C)    1145 OBS


SITE CODE: 262380002H01                    LATITUDE(D.M.S.):  39 05 44 N          EPA REGION: 07          UTM ZONE: 15
SITE ADDRESS: 1517 LOCUST ST               LONGITUDE(D.M.S.):  94 34 39 W      ELEV ABOVE GROUND: 0020    UTM NORTHING:  4328351
CITY OR AREA: KANSAS CITY                    CITY POPULATION:    507,087        ELEV ABOVE MSL: 0850     UTM EASTING:  363579
COUNTY(2240): JACKSON CO                     AQCR POPULATION:  1,411,770      TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL            AQCR(094): METROPOLITAN KANSAS CITY
AGENCY  TYPE: CITY                               SMSA(3760): KANSAS CITY, MO.-KANSAS
SUPP. AGENCY: MISSOURI AIR CONSERVATION COMMISSION
KANSAS CITY MISSOURI AIR POLLUTION CONTROL                 ACTIVE 1/69 INACTIVE 11/71

    PARTICULATE                        HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      54 OBS
    SULFUR DIOXIDE                     GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID    24-HOUR   UG/CU METER (25 C)      53 OBS
    NITROGEN DIOXIDE                   GAS BUBBLER  NASN SODIUM ARSENITE - ORIFICE  24-HOUR   UG/CU METER (25 C)      57 OBS
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SITE CODE: 262380003H01                    LATITUDE(D.M.S.):  39 02 04 N              EPA REGION: 07          UTM ZONE: 15
SITE ADDRESS: 5100 TROOST AVE              LONGITUDE(D.M.S.):  94 34 23 W        ELEV ABOVE GROUND: 0025    UTM NORTHING:  4321562
CITY OR AREA: KANSAS CITY                    CITY POPULATION:    507,087          ELEV ABOVE MSL: 0880     UTM EASTING:   363846
COUNTY(2240): JACKSON CO                     AQCR POPULATION:  1,411,770       TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL               AQCR(094): METROPOLITAN KANSAS CITY
AGENCY  TYPE: CITY                               SMSA(3760):  KANSAS CITY, MO--KANSAS
SUPP. AGENCY: KANSAS CITY REG AIR POLL LAB
ACTIVE 10/69

    PARTICULATE                        HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      46 OBS


SITE CODE: 262380004H01                    LATITUDE(D.M.S.):  39 06 38 N              EPA REGION: 07          UTM ZONE: 15
SITE ADDRESS: 101 LOU HOLLAND DR           LONGITUDE(D.M.S.):  94 35 31 W        ELEV ABOVE GROUND: 0020    UTM NORTHING:  4330037
CITY OR AREA: KANSAS CITY                    CITY POPULATION:    507,087          ELEV ABOVE MSL: 0740     UTM EASTING:   362369
COUNTY(1020): CLAY CO                        AQCR POPULATION:  1,411,770       TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: CENTER CITY - MOBILE                 AQCR(094): METROPOLITAN KANSAS CITY
AGENCY  TYPE: CITY                               SMSA(3760):  KANSAS CITY, MO--KANSAS
SUPP. AGENCY: KANSAS CITY REG AIR POLL LAB
ACTIVE 1/70

    PARTICULATE                        HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      44 OBS


SITE CODE: 262380005H01                    LATITUDE(D.M.S.):  39 03 28 N              EPA REGION: 07          UTM ZONE: 15
SITE ADDRESS: 6402 E 37TH ST               LONGITUDE(D.M.S.):  94 30 30 W        ELEV ABOVE GROUND: 0030    UTM NORTHING:  4324057
CITY OR AREA: KANSAS CITY                    CITY POPULATION:    507,087          ELEV ABOVE MSL: 0765     UTM EASTING:   369490
COUNTY(2240): JACKSON CO                     AQCR POPULATION:  1,411,770       TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: SUBURBAN - INDUSTRIAL                AQCR(094): METROPOLITAN KANSAS CITY
AGENCY  TYPE: CITY                               SMSA(3760):  KANSAS CITY, MO--KANSAS
SUPP. AGENCY: KANSAS CITY REG AIR POLL LAB
ACTIVE 1/70

    PARTICULATE                        HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      48 OBS


SITE CODE: 262380006H01                    LATITUDE(D.M.S.):  39 03 28 N              EPA REGION: 07          UTM ZONE: 15
SITE ADDRESS: 5130 DURAMUS RD              LONGITUDE(D.M.S.):  94 30 30 W        ELEV ABOVE GROUND: 0000    UTM NORTHING:  4324057
CITY OR AREA: KANSAS CITY                    CITY POPULATION:    507,087          ELEV ABOVE MSL: 0738     UTM EASTING:   369490
COUNTY(2240): JACKSON CO                     AQCR POPULATION:  1,411,770       TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: CENTER CITY - INDUSTRIAL             AQCR(094): METROPOLITAN KANSAS CITY
AGENCY  TYPE: CITY                               SMSA(3760):  KANSAS CITY, MO--KANSAS
SUPP. AGENCY: KANSAS CITY REG AIR POLL LAB
ACTIVE 8/71

    PARTICULATE                        HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      42 OBS


SITE CODE: 262380010H01                    LATITUDE(D.M.S.):  39 10 58 N              EPA REGION: 07          UTM ZONE: 15
SITE ADDRESS: 4836 N BRIGHTON AVE          LONGITUDE(D.M.S.):  94 31 15 W        ELEV ABOVE GROUND: 0025    UTM NORTHING:  4337946
CITY OR AREA: KANSAS CITY                    CITY POPULATION:    507,087          ELEV ABOVE MSL: 0900     UTM EASTING:   368642
COUNTY(1020): CLAY CO                        AQCR POPULATION:  1,411,770       TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL               AQCR(094): METROPOLITAN KANSAS CITY
AGENCY  TYPE: CITY                               SMSA(3760):  KANSAS CITY, MO--KANSAS
SUPP. AGENCY: KANSAS CITY REG AIR POLL LAB
ACTIVE 1/70

    PARTICULATE                        HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      57 OBS


SITE CODE: 262380015H01                    LATITUDE(D.M.S.):  38 57 35 N              EPA REGION: 07          UTM ZONE: 15
SITE ADDRESS: 9445 HOLMES AVE              LONGITUDE(D.M.S.):  94 34 51 W        ELEV ABOVE GROUND: 0020    UTM NORTHING:  4313283
CITY OR AREA: KANSAS CITY                    CITY POPULATION:    507,087          ELEV ABOVE MSL: 0840     UTM EASTING:   363029
COUNTY(2240): JACKSON CO                     AQCR POPULATION:  1,411,770       TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL               AQCR(094): METROPOLITAN KANSAS CITY
AGENCY  TYPE: CITY                               SMSA(3760):  KANSAS CITY, MO--KANSAS
SUPP. AGENCY: KANSAS CITY REG AIR POLL LAB
ACTIVE 6/74

    PARTICULATE                        HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      46 OBS


SITE CODE: 262380018H01                    LATITUDE(D.M.S.):  39 09 08 N              EPA REGION: 07          UTM ZONE: 15
SITE ADDRESS: 2 NE 32ND ST                 LONGITUDE(D.M.S.):  94 34 58 W        ELEV ABOVE GROUND: 0030    UTM NORTHING:  4334647
CITY OR AREA: KANSAS CITY                    CITY POPULATION:    507,087          ELEV ABOVE MSL: 0876     UTM EASTING:   363233
COUNTY(1020): CLAY CO                        AQCR POPULATION:  1,411,770       TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL             AQCR(094): METROPOLITAN KANSAS CITY
AGENCY  TYPE: CITY                               SMSA(3760):  KANSAS CITY, MO--KANSAS
SUPP. AGENCY: KANSAS CITY REG AIR POLL LAB
ACITVE 11/66

    PARTICULATE                        HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      28 OBS
    SULFUR DIOXIDE                     GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID   24-HOUR   UG/CU METER (25 C)      29 OBS
    NITROGEN DIOXIDE                   GAS BUBBLER  NASN SODIUM ARSENITE - ORIFICE 24-HOUR   UG/CU METER (25 C)      28 OBS


SITE CODE: 262380022H01                    LATITUDE(D.M.S.):  39 06 29 N              EPA REGION: 07          UTM ZONE: 15
SITE ADDRESS: 405 MISSOURI AVE             LONGITUDE(D.M.S.):  94 34 43 W        ELEV ABOVE GROUND: 0020    UTM NORTHING:  4329739
CITY OR AREA: KANSAS CITY                    CITY POPULATION:    507,087          ELEV ABOVE MSL: 0835     UTM EASTING:   363507
COUNTY(2240): JACKSON CO                     AQCR POPULATION:  1,411,770       TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: CENTER CITY - INDUSTRIAL             AQCR(094): METROPOLITAN KANSAS CITY
AGENCY  TYPE: CITY                               SMSA(3760):  KANSAS CITY, MO--KANSAS
SUPP. AGENCY: KANSAS CITY MISSOURI AIR POLLUTION CONTROL
ACTIVE 11/71

    SULFUR DIOXIDE                     GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID   24-HOUR   UG/CU METER (25 C)      47 OBS
    NITROGEN DIOXIDE                   GAS BUBBLER  NASN SODIUM ARSENITE - ORIFICE 24-HOUR   UG/CU METER (25 C)      47 OBS
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SITE CODE: 262380023H01                    LATITUDE(D,M,S,):  39 18 00 N          EPA REGION: 07          UTM ZONE: 15
SITE ADDRESS: 11500 N 71 HWY               LONGITUDE(D,M,S,):  94 42 00 W     ELEV ABOVE GROUND: 0010    UTM NORTHING:  4351232
CITY OR AREA: KANSAS CITY                    CITY POPULATION:    507,087       ELEV ABOVE MSL: 0960    UTM EASTING:   353410
COUNTY(3740): PLATTE CO                      AQCR POPULATION:  1,411,770    TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: SUBURBAN - MOBILE                   AQCR(0094): METROPOLITAN KANSAS CITY
AGENCY  TYPE: CITY                               SMSA(3760): KANSAS CITY, MO.-KANSAS
SUPP. AGENCY: KANSAS CITY MISSOURI AIR POLLUTION CONTROL
ACTIVE 1/70

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      43 OBS


SITE CODE: 262440001F01                    LATITUDE(D,M,S,):  40 11 19 N          EPA REGION: 07          UTM ZONE: 15
SITE ADDRESS: SCI BLDG NE STATE UNIV       LONGITUDE(D,M,S,):  92 35 00 W     ELEV ABOVE GROUND: 0030    UTM NORTHING:  4448567
CITY OR AREA: KIRKSVILLE                     CITY POPULATION:     15,560       ELEV ABOVE MSL: 0890    UTM EASTING:   535469
COUNTY(0020): ADAIR CO                       AQCR POPULATION:    647,308    TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: CENTER CITY - RESIDENTIAL           AQCR(137): NORTHERN MISSOURI
AGENCY  TYPE: STATE                              SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: MISSOURI AIR CONSERVATION COMMISSION
ACTIVE 8/73

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      34 OBS


SITE CODE: 262630002G01                    LATITUDE(D,M,S,):  00 00 00 0          EPA REGION: 07          UTM ZONE: 00
SITE ADDRESS: 9101 SOUTH BROADWAY          LONGITUDE(D,M,S,):  00 00 00 0     ELEV ABOVE GROUND: 0003    UTM NORTHING:  0000000
CITY OR AREA: LEMAY                          CITY POPULATION:     40,115       ELEV ABOVE MSL: 0477    UTM EASTING:  00000000
COUNTY(4300): ST LOUIS CO                    AQCR POPULATION:  2,469,334    TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: SUBURBAN - INDUSTRIAL               AQCR(070): METROPOLITAN ST. LOUIS
AGENCY  TYPE: COUNTY                             SMSA(7040): ST. LOUIS , MO.-ILLINOIS
SUPP. AGENCY: ST LOUIS COUNTY HEALTH DEPARTMENT AIR POLLUTION CONTROL DIV
ILLINOIS GRID 470E 68IN LOCATED ON GROUNDS OF MT ST ROSE HOSPITAL ACTIVE FROM BEFORE 1968 TO PRESENT

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      61 OBS


SITE CODE: 262630003G01                    LATITUDE(D,M,S,):  38 32 02 N          EPA REGION: 07          UTM ZONE: 15
SITE ADDRESS: 8900 SOUTH BROADWAY AVE      LONGITUDE(D,M,S,):  90 15 54 W     ELEV ABOVE GROUND: 0003    UTM NORTHING:  4248400
CITY OR AREA: LEMAY                          CITY POPULATION:     40,115       ELEV ABOVE MSL: 0405    UTM EASTING:  00738400
COUNTY(4300): ST LOUIS CO                    AQCR POPULATION:  2,469,334    TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: SUBURBAN - INDUSTRIAL               AQCR(070): METROPOLITAN ST. LOUIS
AGENCY  TYPE: COUNTY                             SMSA(7040): ST. LOUIS , MO.-ILLINOIS
SUPP. AGENCY: ST LOUIS COUNTY HEALTH DEPARTMENT AIR POLLUTION CONTROL DIV
AREA ZONED HEAVY INDUSTRIAL ILLINOIS GRID 472E 679N              ACTIVE 1968

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      57 OBS


SITE CODE: 262820001F05                    LATITUDE(D,M,S,):  39 37 28 N          EPA REGION: 07          UTM ZONE: 15
SITE ADDRESS: THOMAS HILL LAKE             LONGITUDE(D,M,S,):  92 37 15 W     ELEV ABOVE GROUND: 0004    UTM NORTHING:  4385034
CITY OR AREA: MACON CO                       CITY POPULATION:     15,432       ELEV ABOVE MSL: 0724    UTM EASTING:  00532543
COUNTY(2820): MACON CO                       AQCR POPULATION:    647,308    TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: RURAL - UNQUALIFIED                 AQCR(137): NORTHERN MISSOURI
AGENCY  TYPE: STATE                              SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: DEPARTMENT OF NATURAL RESOURCES DEQ LABORATORY SERVICES
SAMPLER LOCATED ON EAST SIDE OF THOMAS HILL LAKE              SO2 CONTINUOUS

    SULFUR DIOXIDE                 INSTRUMENTAL  PULSED FLUORESCENT              1-HOUR   UG/CU METER (25 C)     957 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  PULSED FLUORESCENT         24-HR-AVG UG/CU METER (25 C)     934 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  PULSED FLUORESCENT          3-HR-AVG  UG/CU METER (25 C)     957 OBS


SITE CODE: 262980001F01                    LATITUDE(D,M,S,):  40 21 05 N          EPA REGION: 07          UTM ZONE: 15
SITE ADDRESS: NW MO STATE COLLEGE          LONGITUDE(D,M,S,):  94 53 00 W     ELEV ABOVE GROUND: 0018    UTM NORTHING:  4468244
CITY OR AREA: MARYVILLE                      CITY POPULATION:      9,970       ELEV ABOVE MSL: 1162    UTM EASTING:   340057
COUNTY(3340): NODAWAY CO                     AQCR POPULATION:    647,308    TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL              AQCR(137): NORTHERN MISSOURI
AGENCY  TYPE: STATE                              SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: MISSOURI AIR CONSERVATION COMMISSION
ACTIVE 7/71

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      34 OBS


SITE CODE: 263020004F02                    LATITUDE(D,M,S,):  39 10 14 N          EPA REGION: 07          UTM ZONE: 15
SITE ADDRESS: A & W ROOT BEER LIBERTY S    LONGITUDE(D,M,S,):  91 52 04 W     ELEV ABOVE GROUND: 0004    UTM NORTHING:  4336105
CITY OR AREA: MEXICO                         CITY POPULATION:     11,807       ELEV ABOVE MSL: 0306    UTM EASTING:  00597809
COUNTY(0080): AUDRAIN CO                     AQCR POPULATION:    647,308    TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: SUBURBAN - INDUSTRIAL               AQCR(137): NORTHERN MISSOURI
AGENCY  TYPE: STATE                              SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: MISSOURI AIR CONSERVATION COMMISSION

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      34 OBS


SITE CODE: 263260001F01                    LATITUDE(D,M,S,):  37 50 25 N          EPA REGION: 07          UTM ZONE: 15
SITE ADDRESS: JEFF ELEM SCHOOL             LONGITUDE(D,M,S,):  94 21 00 W     ELEV ABOVE GROUND: 0018    UTM NORTHING:  4180747
CITY OR AREA: NEVADA                         CITY POPULATION:      9,736       ELEV ABOVE MSL: 0860    UTM EASTING:  00391211
COUNTY(4860): VERNON CO                      AQCR POPULATION:    797,289    TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL              AQCR(139): SOUTHWEST MISSOURI
AGENCY  TYPE: STATE                              SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: DEPT OF NATURAL RESOURCES
                                                                  HI-VOL

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      49 OBS
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SITE CODE: 263280001F02                    LATITUDE(D,M,S,): 36 35 13 N              EPA REGION: 07          UTM ZONE: 16
SITE ADDRESS: MO CONS FOR PROT DIST OFC    LONGITUDE(D,M,S,): 89 32 48 W        ELEV ABOVE GROUND: 0004    UTM NORTHING: 4051869
CITY OR AREA: NEW MADRID                     CITY POPULATION:     2,719          ELEV ABOVE MSL: 0299     UTM EASTING: 0272160
COUNTY(3300): NEW MADRID CO                  AQCR POPULATION:   448,064       TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL              AQCR(138): SOUTHEAST MISSOURI
AGENCY  TYPE: STATE                              SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: MISSOURI AIR CONSERVATION COMMISSION

    PARTICULATE                        HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      45 OBS


SITE CODE: 263380004F01                    LATITUDE(D,M,S,): 39 08 50 N              EPA REGION: 07          UTM ZONE: 15
SITE ADDRESS: 2800 HOSPITAL DRIVE          LONGITUDE(D,M,S,): 94 33 08 W        ELEV ABOVE GROUND: 0008    UTM NORTHING: 4334051
CITY OR AREA: NORTH KANSAS CITY              CITY POPULATION:     5,183          ELEV ABOVE MSL: 0808     UTM EASTING: 0365862
COUNTY(1020): CLAY CO                        AQCR POPULATION: 1,411,770       TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: CENTER CITY - INDUSTRIAL            AQCR(094): METROPOLITAN KANSAS CITY
AGENCY  TYPE: STATE                              SMSA(3760): KANSAS CITY, MO.-KANSAS
SUPP. AGENCY: MISSOURI AIR CONSERVATION COMMISSION
SAMPLING TRAILER #1

    PARTICULATE                        HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      54 OBS
    CARBON MONOXIDE                    INSTRUMENTAL  NONDISPERSIVE INFRA-RED        1-HOUR   PARTS PER MILLION     3792 OBS
    CARBON MONOXIDE                    INSTRUMENTAL  NONDISPERSIVE INFRA-RED        8-HR-AVG  MG/CU METER (25 C)   3772 OBS
    SULFUR DIOXIDE                     INSTRUMENTAL  CONDUCTIMETRIC                 1-HOUR   UG/CU METER (25 C)    4099 OBS
    SULFUR DIOXIDE                     INSTRUMENTAL  CONDUCTIMETRIC                 24-HR-AVG UG/CU METER (25 C)   4029 OBS
    SULFUR DIOXIDE                     INSTRUMENTAL  CONDUCTIMETRIC                 3-HR-AVG  UG/CU METER (25 C)   4101 OBS
    SULFUR DIOXIDE                     INSTRUMENTAL  PULSED FLUORESCENT             1-HOUR   UG/CU METER (25 C)    2193 OBS
    SULFUR DIOXIDE                     INSTRUMENTAL  PULSED FLUORESCENT             24-HR-AVG UG/CU METER (25 C)   2174 OBS
    SULFUR DIOXIDE                     INSTRUMENTAL  PULSED FLUORESCENT             3-HR-AVG  UG/CU METER (25 C)   2193 OBS
    NITROGEN DIOXIDE                   INSTRUMENTAL  CHEMILUMINESCENCE              1-HOUR   PARTS PER MILLION     5752 OBS


SITE CODE: 263740001F01                    LATITUDE(D,M,S,): 39 21 59 N              EPA REGION: 07          UTM ZONE: 15
SITE ADDRESS: CITY WATER WORK (PLATTE C    LONGITUDE(D,M,S,): 94 46 00 W        ELEV ABOVE GROUND: 0020    UTM NORTHING: 4358742
CITY OR AREA: PLATTE CO                      CITY POPULATION:    32,081          ELEV ABOVE MSL: 0800     UTM EASTING: 0347805
COUNTY(3740): PLATTE CO                      AQCR POPULATION: 1,411,770       TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL              AQCR(094): METROPOLITAN KANSAS CITY
AGENCY  TYPE: STATE                              SMSA(3760): KANSAS CITY, MO.-KANSAS
SUPP. AGENCY: MISSOURI AIR CONSERVATION COMMISSION
ACTIVE 10/72

    PARTICULATE                        HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      36 OBS


SITE CODE: 263740003F01                    LATITUDE(D,M,S,): 39 13 32 N              EPA REGION: 07          UTM ZONE: 15
SITE ADDRESS: CITY HALL                    LONGITUDE(D,M,S,): 94 41 05 W        ELEV ABOVE GROUND: 0006    UTM NORTHING: 4342951
CITY OR AREA: PLATTE CO                      CITY POPULATION:    32,081          ELEV ABOVE MSL: 0940     UTM EASTING: 0354573
COUNTY(3740): PLATTE CO                      AQCR POPULATION: 1,411,770       TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL              AQCR(094): METROPOLITAN KANSAS CITY
AGENCY  TYPE: STATE                              SMSA(3760): KANSAS CITY, MO.-KANSAS
SUPP. AGENCY: DEPT. OF NATURAL RESOURCES
                                                  SO2, TSP, WIND SPEED AND DIRECTION

    SULFUR DIOXIDE                     INSTRUMENTAL  PULSED FLUORESCENT             1-HOUR   UG/CU METER (25 C)    710 OBS
    SULFUR DIOXIDE                     INSTRUMENTAL  PULSED FLUORESCENT             24-HR-AVG UG/CU METER (25 C)   699 OBS
    SULFUR DIOXIDE                     INSTRUMENTAL  PULSED FLUORESCENT             3-HR-AVG  UG/CU METER (25 C)   710 OBS


SITE CODE: 263R00002F01                    LATITUDE(D,M,S,): 36 45 40 N              EPA REGION: 07          UTM ZONE: 15
SITE ADDRESS: VA HOSPITAL                  LONGITUDE(D,M,S,): 90 25 08 W        ELEV ABOVE GROUND: 0068    UTM NORTHING: 4071277
CITY OR AREA: POPLAR BLUFF                   CITY POPULATION:    16,653          ELEV ABOVE MSL: 0448     UTM EASTING:  730600
COUNTY(0540): BUTLER                         AQCR POPULATION:   448,064       TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: CENTER CITY - RESIDENTIAL           AQCR(138): SOUTHEAST MISSOURI
AGENCY  TYPE: STATE                              SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: MISSOURI AIR CONSERVATION COMMISSION
CENTER OF CITY ACTIVE 8/69

    PARTICULATE                        HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      14 OBS


SITE CODE: 263R00003F01                    LATITUDE(D,M,S,): 36 45 35 N              EPA REGION: 07          UTM ZONE: 15
SITE ADDRESS: POPLAR BLUFF REGIONAL OFF    LONGITUDE(D,M,S,): 90 23 44 W        ELEV ABOVE GROUND: 0012    UTM NORTHING: 4071179
CITY OR AREA: POPLAR BLUFF                   CITY POPULATION:    16,653          ELEV ABOVE MSL: 0412     UTM EASTING: 0732488
COUNTY(0560): BUTLER CO                      AQCR POPULATION:   448,064       TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: CENTER CITY - RESIDENTIAL           AQCR(138): SOUTHEAST MISSOURI
AGENCY  TYPE: STATE                              SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: MISSOURI DEPT. OF NATURAL RESOURCES

    PARTICULATE                        HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      40 OBS


SITE CODE: 263960002F01                    LATITUDE(D,M,S,): 39 00 31 N              EPA REGION: 07          UTM ZONE: 15
SITE ADDRESS: CITY HALL                    LONGITUDE(D,M,S,): 94 27 52 W        ELEV ABOVE GROUND: 0012    UTM NORTHING: 4318844
CITY OR AREA: RAYTOWN                        CITY POPULATION:    33,432          ELEV ABOVE MSL: 1030     UTM EASTING: 0373200
COUNTY(2240): JACKSON CO                     AQCR POPULATION: 1,411,770       TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL              AQCR(094): METROPOLITAN KANSAS CITY
AGENCY  TYPE: STATE                              SMSA(3760): KANSAS CITY, MO.-KANSAS
SUPP. AGENCY: MISSOURI DEPT. OF NATURAL RESOURCES

    PARTICULATE                        HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      13 OBS


SITE CODE: 264120001G01                    LATITUDE(D,M,S,): 38 44 00 N              EPA REGION: 07          UTM ZONE: 15
SITE ADDRESS: 10267 ST CHARLES ROCK RD     LONGITUDE(D,M,S,): 90 21 56 W        ELEV ABOVE GROUND: 0014    UTM NORTHING: 4290300
CITY OR AREA: ST ANN                         CITY POPULATION:    18,215          ELEV ABOVE MSL: 0494     UTM EASTING: 0729000
COUNTY(4300): ST LOUIS CO                    AQCR POPULATION: 2,469,334       TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: SUBURBAN - COMMERCIAL               AQCR(070): METROPOLITAN ST. LOUIS
AGENCY  TYPE: COUNTY                             SMSA(7040): ST. LOUIS , MO.-ILLINOIS
SUPP. AGENCY: ST LOUIS COUNTY HEALTH DEPARTMENT AIR POLLUTION CONTROL DIV
ILLINOIS GRID 439E 750 SN LOCATED EDGE OF LIBRARY PARKING LOT     STATION 7 OF TELEMETRY NETWORK ACTIVE 10/71 TOX VALUES UNCORCTD

    PARTICULATE                        HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      53 OBS
    LIGHT SCATTER                      NEPHELOMETER                                 1-HOUR   BETA SCATTER          7293 OBS
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(CONTINUED FROM PREVIOUS PAGE)

CARBON MONOXIDE	INSTRUMENTAL	NONDISPERSIVE INFRA-RED	1-HOUR	PARTS PER MILLION	5657 OBS
CARBON MONOXIDE	INSTRUMENTAL	NONDISPERSIVE INFRA-RED	8-HR-AVG	MG/CU METER (25 C)	5308 OBS
SULFUR DIOXIDE	INSTRUMENTAL	FLAME PHOTOMETRIC	1-HOUR	PARTS PER MILLION	6734 OBS
SULFUR DIOXIDE	INSTRUMENTAL	FLAME PHOTOMETRIC	24-HR-AVG	UG/CU METER (25 C)	6378 OBS
SULFUR DIOXIDE	INSTRUMENTAL	FLAME PHOTOMETRIC	3-HR-AVG	UG/CU METER (25 C)	6799 OBS
NITRIC OXIDE	INSTRUMENTAL	COLORIMETRIC	1-HOUR	PARTS PER MILLION	2428 OBS
NITRIC OXIDE	INSTRUMENTAL	CHEMILUMINESCENCE	1-HOUR	PARTS PER MILLION	2809 OBS
NITROGEN DIOXIDE	INSTRUMENTAL	COLORIMETRIC-LYSHKOW (MOD)	1-HOUR	PARTS PER MILLION	2487 OBS
NITROGEN DIOXIDE	INSTRUMENTAL	CHEMILUMINESCENCE	1-HOUR	PARTS PER MILLION	3067 OBS
TOTAL HYDROCARBON	INSTRUMENTAL	FLAME IONIZATION	1-HOUR	PARTS PER MILLION	4829 OBS
TOTAL OXIDANTS	INSTRUMENTAL	COLORIMETRIC NEUTRAL KI	1-HOUR	PARTS PER MILLION	14 OBS
OZONE	INSTRUMENTAL	CHEMILUMINESCENCE	1-HOUR	PARTS PER MILLION	7347 OBS
RESULTANT SPEED (24-HOUR)	INSTRUMENTAL	VECTOR SUMMATION	1-HOUR	MILES/HOUR	7048 OBS
RESULTANT DIRECTION (24-HOUR)	INSTRUMENTAL	VECTOR SUMMATION	1-HOUR	DEGREES, COMPASS	7204 OBS
DRY-BULB TEMPERATURE	INSTRUMENTAL	SPOT READING	1-HOUR	DEGREES, FAHRENHEIT	7440 OBS
RELATIVE HUMIDITY	INSTRUMENTAL	COMPUTED(INDIRECT)	1-HOUR	PER CENT REL. HUMID	6754 OBS

SITE CODE: 264140002F01 LATITUDE(D,M,S,): 38 48 01 N EPA REGION: 07 UTM ZONE: 15
SITE ADDRESS: 2817 FLM ST LONGITUDE(D,M,S,): 90 30 15 W ELEV ABOVE GROUND: 0022 UTM NORTHING: 4297359
CITY OR AREA: ST CHARLES CITY POPULATION: 31,834 ELEV ABOVE MSL: 0552 UTM EASTING: 716745
COUNTY(4160): ST CHARLES CO AQCR POPULATION: 2,469,334 TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL AQCR(070): METROPOLITAN ST. LOUIS
AGENCY TYPE: STATE SMSA(7040): ST. LOUIS , MO.-ILLINOIS
SUPP. AGENCY: MISSOURI AIR CONSERVATION COMMISSION
NORTHWEST SIDE OF CITY ACTIVE 9/69

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	25 OBS
CARBON MONOXIDE	INSTRUMENTAL	NONDISPERSIVE INFRA-RED	1-HOUR	PARTS PER MILLION	763 OBS
CARBON MONOXIDE	INSTRUMENTAL	NONDISPERSIVE INFRA-RED	8-HR-AVG	MG/CU METER (25 C)	754 OBS
SULFUR DIOXIDE	INSTRUMENTAL	PULSED FLUORESCENT	1-HOUR	UG/CU METER (25 C)	3491 OBS
SULFUR DIOXIDE	INSTRUMENTAL	PULSED FLUORESCENT	24-HR-AVG	UG/CU METER (25 C)	3436 OBS
SULFUR DIOXIDE	INSTRUMENTAL	PULSED FLUORESCENT	3-HR-AVG	UG/CU METER (25 C)	3480 OBS
NITROGEN DIOXIDE	INSTRUMENTAL	CHEMILUMINESCENCE	1-HOUR	PARTS PER MILLION	902 OBS
OZONE	INSTRUMENTAL	CHEMILUMINESCENCE	1-HOUR	PARTS PER MILLION	1536 OBS

SITE CODE: 264160005F01 LATITUDE(D,M,S,): 00 00 00 0 EPA REGION: 07 UTM ZONE: 00
SITE ADDRESS: HWY 94 4.5 MI S OF US 40 LONGITUDE(D,M,S,): 00 00 00 0 ELEV ABOVE GROUND: 0013 UTM NORTHING: 0000000
CITY OR AREA: ST CHARLES CO CITY POPULATION: 92,954 ELEV ABOVE MSL: 0692 UTM EASTING: 00000000
COUNTY(4160): ST CHARLES CO AQCR POPULATION: 2,469,334 TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: RURAL - AGRICULTURAL AQCR(070): METROPOLITAN ST. LOUIS
AGENCY TYPE: STATE SMSA(7040): ST. LOUIS , MO.-ILLINOIS
SUPP. AGENCY: DEPT. OF NATURAL RESOURCES DIV. OF ENV. QUALITY(LAB. SECTION
FORMERLY RAMS SITE #125

CARBON MONOXIDE	INSTRUMENTAL	NONDISPERSIVE INFRA-RED	1-HOUR	PARTS PER MILLION	967 OBS
CARBON MONOXIDE	INSTRUMENTAL	NONDISPERSIVE INFRA-RED	8-HR-AVG	MG/CU METER (25 C)	955 OBS
SULFUR DIOXIDE	INSTRUMENTAL	PULSED FLUORESCENT	1-HOUR	UG/CU METER (25 C)	664 OBS
SULFUR DIOXIDE	INSTRUMENTAL	PULSED FLUORESCENT	24-HR-AVG	UG/CU METER (25 C)	619 OBS
SULFUR DIOXIDE	INSTRUMENTAL	PULSED FLUORESCENT	3-HR-AVG	UG/CU METER (25 C)	666 OBS
NITROGEN DIOXIDE	INSTRUMENTAL	CHEMILUMINESCENCE	1-HOUR	PARTS PER MILLION	32 OBS
OZONE	INSTRUMENTAL	CHEMILUMINESCENCE	1-HOUR	PARTS PER MILLION	1105 OBS

SITE CODE: 264260002F01 LATITUDE(D,M,S,): 39 47 07 N EPA REGION: 07 UTM ZONE: 15
SITE ADDRESS: BELT HWY & FREDERICK BLVD LONGITUDE(D,M,S,): 94 48 14 W ELEV ABOVE GROUND: 0012 UTM NORTHING: 4405264
CITY OR AREA: ST JOSEPH CITY POPULATION: 72,691 ELEV ABOVE MSL: 1032 UTM EASTING: 345533
COUNTY(0520): BUCHANAN CO AQCR POPULATION: 1,411,770 TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: SUBURBAN - COMMERCIAL AQCR(094): METROPOLITAN KANSAS CITY
AGENCY TYPE: STATE SMSA(7000): ST. JOSEPH, MO.
SUPP. AGENCY: MISSOURI AIR CONSERVATION COMMISSION
SITE LOCATED IN LARGE SHOPPING AREA ACTIVE 1/68

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	31 OBS

SITE CODE: 264260003F01 LATITUDE(D,M,S,): 39 45 57 N EPA REGION: 07 UTM ZONE: 15
SITE ADDRESS: 8TH ST & EDMOND LONGITUDE(D,M,S,): 94 50 58 W ELEV ABOVE GROUND: 0055 UTM NORTHING: 4403188
CITY OR AREA: ST JOSEPH CITY POPULATION: 72,691 ELEV ABOVE MSL: 0921 UTM EASTING: 341584
COUNTY(0520): BUCHANAN CO AQCR POPULATION: 1,411,770 TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL AQCR(094): METROPOLITAN KANSAS CITY
AGENCY TYPE: STATE SMSA(7000): ST. JOSEPH, MO.
SUPP. AGENCY: MISSOURI AIR CONSERVATION COMMISSION
SITE LOCATED NEAR CENTER OF TOWN ACTIVE 1/68

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	56 OBS

SITE CODE: 264260004F05 LATITUDE(D,M,S,): 39 08 00 N EPA REGION: 07 UTM ZONE: 15
SITE ADDRESS: SEWER TREATMENT PLANT LONGITUDE(D,M,S,): 94 52 52 W ELEV ABOVE GROUND: 0004 UTM NORTHING: 4222074
CITY OR AREA: ST JOSEPH CITY POPULATION: 72,691 ELEV ABOVE MSL: 0814 UTM EASTING: 0335131
COUNTY(0520): BUCHANAN CO AQCR POPULATION: 1,411,770 TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: SUBURBAN - INDUSTRIAL AQCR(094): METROPOLITAN KANSAS CITY
AGENCY TYPE: STATE SMSA(7000): ST. JOSEPH, MO.
SUPP. AGENCY: MISSOURI DEPT. OF NATURAL RESOURCES

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	54 OBS

SITE CODE: 264280001A01 LATITUDE(D,M,S,): 38 37 42 N EPA REGION: 07 UTM ZONE: 15
SITE ADDRESS: 1720 MARKET ST LONGITUDE(D,M,S,): 90 12 20 W ELEV ABOVE GROUND: 0059 UTM NORTHING: 4279024
CITY OR AREA: ST LOUIS CITY POPULATION: 622,236 ELEV ABOVE MSL: 0475 UTM EASTING: 743264
COUNTY(0000): AQCR POPULATION: 2,469,334 TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL AQCR(070): METROPOLITAN ST. LOUIS
AGENCY TYPE: EPA/ATMOS. SURV. SMSA(7040): ST. LOUIS , MO.-ILLINOIS
SUPP. AGENCY: DIVISION AIR POLLUTION CONTROL CITY DEPT OF PUBLIC SAFETY

AMMONIUM ION	HI-VOL	SODIUM PHENOLATE	24-HOUR	UG/CU METER (25 C)	21 OBS
NITRATE ION	HI-VOL	REDUCTION-DIAZO COUPLING	24-HOUR	UG/CU METER (25 C)	21 OBS
SULFATE ION	HI-VOL	COLORIMETRIC	24-HOUR	UG/CU METER (25 C)	21 OBS

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SITE CODE: 264280001P01                    LATITUDE(D,M,S,): 38 37 41 N              EPA REGION: 07          UTM ZONE: 15
SITE ADDRESS: 1720 MARKET ST               LONGITUDE(D,M,S,): 90 12 20 W        ELEV ABOVE GROUND: 0059    UTM NORTHING: 4279024
CITY OR AREA: ST LOUIS                       CITY POPULATION:   622,236          ELEV ABOVE MSL: 0475     UTM EASTING: 00743264
COUNTY(0000):                                AQCR POPULATION: 2,469,334       TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL             AQCR(070): METROPOLITAN ST. LOUIS
AGENCY  TYPE: EPA REGION                         SMSA(7040): ST. LOUIS , MO.-ILLINOIS
SUPP. AGENCY: EPA REGIONAL LAB
FORMERLY NASN SITE 26-4280-0014A01                              ACTIVE 1970

    PARTICULATE                    HI-VOL  GRAVIMETRIC                                  24-HOUR   UG/CU METER (25 C)      55 ORS
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID          24-HOUR   UG/CU METER (25 C)      45 ORS
    NITROGEN DIOXIDE               GAS BUBBLER  NASN SODIUM ARSENITE - ORIFICE       24-HOUR   UG/CU METER (25 C)      52 ORS


SITE CODE: 264280006H01                    LATITUDE(D,M,S,): 38 37 37 N              EPA REGION: 07          UTM ZONE: 15
SITE ADDRESS: 14TH & MARKET                LONGITUDE(D,M,S,): 90 12  2 W        ELEV ABOVE GROUND: 0045    UTM NORTHING: 4278920
CITY OR AREA: ST LOUIS                       CITY POPULATION:   622,236          ELEV ABOVE MSL: 0515     UTM EASTING: 00743700
COUNTY(0000):                                AQCR POPULATION: 2,469,334       TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL             AQCR(070): METROPOLITAN ST. LOUIS
AGENCY  TYPE: CITY                               SMSA(7040): ST. LOUIS , MO.-ILLINOIS
SUPP. AGENCY: ST LOUIS CITY DIVISION OF AIR POLLUTION CONTROL
DUST FALL AND HI-VOL DATA PREVIOUSLY REPORTED USING ILLINOIS GRID COORDINATES 490-713 ACTIVE 1969

    PARTICULATE                    HI-VOL  GRAVIMETRIC                                  24-HOUR   UG/CU METER (25 C)     109 ORS


SITE CODE: 264280007H01                    LATITUDE(D,M,S,): 38 32 33 N              EPA REGION: 07          UTM ZONE: 15
SITE ADDRESS: 8227 SOUTH BROADWAY          LONGITUDE(D,M,S,): 90 15 49 W        ELEV ABOVE GROUND: 0 35    UTM NORTHING: 4269180
CITY OR AREA: ST LOUIS                       CITY POPULATION:   622,236          ELEV ABOVE MSL: 485      UTM EASTING: 00738500
COUNTY(0000):                                AQCR POPULATION: 2,469,334       TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: CENTER CITY - RESIDENTIAL            AQCR(070): METROPOLITAN ST. LOUIS
AGENCY  TYPE: CITY                               SMSA(7040): ST. LOUIS , MO.-ILLINOIS
SUPP. AGENCY: ST LOUIS CITY DIVISION OF AIR POLLUTION CONTROL
HIVOL SULF & DUSTFALL 485' MSL WD DIR WD SP 515' MSL TEMP 467' MSLA(SI 454' MSL SCTG COEF 462' MSL SO2 OX NO2 NO CO + TAC 463' MSL

    PARTICULATE                    HI-VOL  GRAVIMETRIC                                  24-HOUR   UG/CU METER (25 C)      97 ORS
    SOILING INDEX (TRANSMISSION)   TAPE SAMPLER  TRANSMITTANCE                        2-HOUR   COHS/1,000 LINEAR FT  3423 ORS
    LIGHT SCATTER                  NEPHELOMETER                                      1-HOUR   BETA SCATTER          6981 ORS
    CARBON MONOXIDE                INSTRUMENTAL  NONDISPERSIVE INFRA-RED             1-HOUR   PARTS PER MILLION     5994 ORS
    CARBON MONOXIDE                INSTRUMENTAL  NONDISPERSIVE INFRA-RED             8-HR-AVG  MG/CU METER (25 C)   5760 ORS
    SULFUR DIOXIDE                 INSTRUMENTAL  PULSED FLUORESCENT                  1-HOUR   PARTS PER MILLION     5364 ORS
    SULFUR DIOXIDE                 INSTRUMENTAL  PULSED FLUORESCENT                  24-HR-AVG UG/CU METER (25 C)   4827 ORS
    SULFUR DIOXIDE                 INSTRUMENTAL  PULSED FLUORESCENT                  3-HR-AVG  UG/CU METER (25 C)   5384 ORS
    NITRIC OXIDE                   INSTRUMENTAL  COLORIMETRIC                       1-HOUR   PARTS PER MILLION     2275 ORS
    NITRIC OXIDE                   INSTRUMENTAL  CHEMILUMINESCENCE                  1-HOUR   PARTS PER MILLION       10 ORS
    NITROGEN DIOXIDE               INSTRUMENTAL  COLORIMETRIC-LYSHKOW (MOD)        1-HOUR   PARTS PER MILLION     2624 ORS
    TOTAL HYDROCARBON              INSTRUMENTAL  FLAME IONIZATION                   1-HOUR   PARTS PER MILLION      492 ORS
    OZONE                          INSTRUMENTAL  CHEMILUMINESCENCE                  1-HOUR   PARTS PER MILLION     5295 ORS
    RESULTANT SPEED (24-HOUR)      INSTRUMENTAL  VECTOR SUMMATION                   1-HOUR   MILES/HOUR            7724 ORS
    RESULTANT DIRECTION (24-HOUR)  INSTRUMENTAL  VECTOR SUMMATION                   1-HOUR   DEGREES, COMPASS      7713 ORS
    DRY-BULB TEMPERATURE           INSTRUMENTAL  SPOT READING                       1-HOUR   DEGREES, FAHRENHEIT   7881 ORS


SITE CODE: 264280010H01                    LATITUDE(D,M,S,): 38 35 28 N              EPA REGION: 07          UTM ZONE: 15
SITE ADDRESS: 4408 DONOVAN                 LONGITUDE(D,M,S,): 90 18  9 W        ELEV ABOVE GROUND: 0035    UTM NORTHING: 4274660
CITY OR AREA: ST LOUIS                       CITY POPULATION:   622,236          ELEV ABOVE MSL: 0515     UTM EASTING: 00734950
COUNTY(0000):                                AQCR POPULATION: 2,469,334       TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: CENTER CITY - RESIDENTIAL            AQCR(070): METROPOLITAN ST. LOUIS
AGENCY  TYPE: CITY                               SMSA(7040): ST. LOUIS , MO.-ILLINOIS
SUPP. AGENCY: ST LOUIS CITY DIVISION OF AIR POLLUTION CONTROL
ACTIVE 3/71

    PARTICULATE                    HI-VOL  GRAVIMETRIC                                  24-HOUR   UG/CU METER (25 C)      54 ORS


SITE CODE: 264280015H01                    LATITUDE(D,M,S,): 38 40  8 N              EPA REGION: 07          UTM ZONE: 15
SITE ADDRESS: 1400 SHAWNUT PLACE           LONGITUDE(D,M,S,): 90 16 48 W        ELEV ABOVE GROUND: 0038    UTM NORTHING: 4283160
CITY OR AREA: ST LOUIS                       CITY POPULATION:   622,236          ELEV ABOVE MSL: 0598     UTM EASTING: 00736650
COUNTY(0000):                                AQCR POPULATION: 2,469,334       TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: CENTER CITY - RESIDENTIAL            AQCR(070): METROPOLITAN ST. LOUIS
AGENCY  TYPE: CITY                               SMSA(7040): ST. LOUIS , MO.-ILLINOIS
SUPP. AGENCY: ST LOUIS CITY DIVISION OF AIR POLLUTION CONTROL
ACTIVE 1967 HIVOL ACTIVE 3/71

    PARTICULATE                    HI-VOL  GRAVIMETRIC                                  24-HOUR   UG/CU METER (25 C)      58 ORS


SITE CODE: 264280025H01                    LATITUDE(D,M,S,): 38 35 16 N              EPA REGION: 07          UTM ZONE: 15
SITE ADDRESS: 3500 SOUTH GRAND             LONGITUDE(D,M,S,): 90 14 35 W        ELEV ABOVE GROUND: 0035    UTM NORTHING: 4275070
CITY OR AREA: ST LOUIS                       CITY POPULATION:   622,236          ELEV ABOVE MSL: 0595     UTM EASTING: 00740110
COUNTY(0000):                                AQCR POPULATION: 2,469,334       TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL             AQCR(070): METROPOLITAN ST. LOUIS
AGENCY  TYPE: CITY                               SMSA(7040): ST. LOUIS , MO.-ILLINOIS
SUPP. AGENCY: ST LOUIS CITY DIVISION OF AIR POLLUTION CONTROL
ACTIVE 1967 HI VOL ACTIVE 7/69

    PARTICULATE                    HI-VOL  GRAVIMETRIC                                  24-HOUR   UG/CU METER (25 C)      53 ORS


SITE CODE: 264280032H01                    LATITUDE(D,M,S,): 38 38  4 N              EPA REGION: 07          UTM ZONE: 15
SITE ADDRESS: GRAND & LACLEDE              LONGITUDE(D,M,S,): 90 13 56 W        ELEV ABOVE GROUND: 0045    UTM NORTHING: 4279650
CITY OR AREA: ST LOUIS                       CITY POPULATION:   622,236          ELEV ABOVE MSL: 0555     UTM EASTING: 00740930
COUNTY(0000):                                AQCR POPULATION: 2,469,334       TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL             AQCR(070): METROPOLITAN ST. LOUIS
AGENCY  TYPE: CITY                               SMSA(7040): ST. LOUIS , MO.-ILLINOIS
SUPP. AGENCY: ST LOUIS CITY DIVISION OF AIR POLLUTION CONTROL
ADDRESS OF SAMPLING SITE PREV REPORTED AS GRAND LACLEDE          ACTIVE 1967

    PARTICULATE                    HI-VOL  GRAVIMETRIC                                  24-HOUR   UG/CU METER (25 C)      53 ORS
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SITE CODE: 264280061H01 LATITUDE(D.M.S.): 00 00 00 0 EPA REGION: 07 UTM ZONE: 00
SITE ADDRESS: SHREVE " I-70 LONGITUDE(D.M.S.): 00 00 00 0 ELEV ABOVE GROUND: 0012 UTM NORTHING: 0000000
CITY OR AREA: ST LOUIS CITY POPULATION: 622,236 ELEV ABOVE MSL: 0483 UTM EASTING: 0000000
COUNTY(0000): AQCR POPULATION: 2,469,334 TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: CENTER CITY - INDUSTRIAL AQCR(070): METROPOLITAN ST. LOUIS
AGENCY TYPE: CITY SMSA(7040): ST. LOUIS , MO.-ILLINOIS
SUPP. AGENCY: ST LOUIS CITY DIVISION OF AIR POLLUTION CONTROL
HIVOL SULF DUSTFAL 483' MSL WD DIR WD SPD 500' MSL TEMP 490' AISI 474'MSL SCA COEF 483' MSL SO2 OX NO2 NO CO2 THC 483' MSL ACT 1973

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	60 ORS
SOILING INDEX (TRANSMISSION)	TAPE SAMPLER	TRANSMITTANCE	2-HOUR	COHS/1,000 LINEAR FT	3897 ORS
LIGHT SCATTER	NEPHELOMETER		1-HOUR	BETA SCATTER	7829 ORS
CARBON MONOXIDE	INSTRUMENTAL	NONDISPERSIVE INFRA-RED	1-HOUR	PARTS PER MILLION	7883 ORS
CARBON MONOXIDE	INSTRUMENTAL	NONDISPERSIVE INFRA-RED	8-HR-AVG	MG/CU METER (25 C)	7794 ORS
SULFUR DIOXIDE	INSTRUMENTAL	PULSED FLUORESCENT	1-HOUR	PARTS PER MILLION	3146 ORS
SULFUR DIOXIDE	INSTRUMENTAL	PULSED FLUORESCENT	24-HR-AVG	UG/CU METER (25 C)	3029 ORS
SULFUR DIOXIDE	INSTRUMENTAL	PULSED FLUORESCENT	3-HR-AVG	UG/CU METER (25 C)	3152 ORS
SULFUR DIOXIDE	DAVIS INST	SEQUENTIAL-CONDUCTIMETRIC	1-HOUR	PARTS PER MILLION	2802 ORS
SULFUR DIOXIDE	DAVIS INST	SEQUENTIAL-CONDUCTIMETRIC	24-HR-AVG	UG/CU METER (25 C)	2349 ORS
SULFUR DIOXIDE	DAVIS INST	SEQUENTIAL-CONDUCTIMETRIC	3-HR-AVG	UG/CU METER (25 C)	2807 ORS
NITRIC OXIDE	INSTRUMENTAL	COLORIMETRIC	1-HOUR	PARTS PER MILLION	4208 ORS
NITROGEN DIOXIDE	INSTRUMENTAL	COLORIMETRIC-LYSHKOW (MOD)	1-HOUR	PARTS PER MILLION	6343 ORS
TOTAL HYDROCARBON	INSTRUMENTAL	FLAME IONIZATION	1-HOUR	PARTS PER MILLION	6513 ORS
TOTAL OXIDANTS	INSTRUMENTAL	COLORIMETRIC NEUTRAL KI	1-HOUR	PARTS PER MILLION	14 ORS
OZONE	INSTRUMENTAL	CHEMILUMINESCENCE	1-HOUR	PARTS PER MILLION	7891 ORS
RESULTANT SPEED (24-HOUR)	INSTRUMENTAL	VECTOR SUMMATION	1-HOUR	MILES/HOUR	7804 ORS
RESULTANT DIRECTION (24-HOUR)	INSTRUMENTAL	VECTOR SUMMATION	1-HOUR	DEGREES, COMPASS	7820 ORS
DRY-BULB TEMPERATURE	INSTRUMENTAL	SPOT READING	1-HOUR	DEGREES, FAHRENHEIT	7971 ORS

SITE CODE: 264280062H01 LATITUDE(D.M.S.): 38 37 16 N EPA REGION: 07 UTM ZONE: 15
SITE ADDRESS: RIVER DES PERES LONGITUDE(D.M.S.): 90 17 04 W ELEV ABOVE GROUND: 0015 UTM NORTHING: 4278050
CITY OR AREA: ST LOUIS CITY POPULATION: 622,236 ELEV ABOVE MSL: 0465 UTM EASTING: 0736430
COUNTY(0000): AQCR POPULATION: 2,469,334 TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: CENTER CITY - INDUSTRIAL AQCR(070): METROPOLITAN ST. LOUIS
AGENCY TYPE: CITY SMSA(7040): ST. LOUIS , MO.-ILLINOIS
SUPP. AGENCY: ST LOUIS CITY DIVISION OF AIR POLLUTION CONTROL
HIVOL SULFATION & DUSTFALL 463FT MSL WD DIR & WD SP 480FT MSL AISI 454FT MSL SO2 OX NO2 NO CO & THC 463FT MSL

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	61 ORS
SOILING INDEX (TRANSMISSION)	TAPE SAMPLER	TRANSMITTANCE	1-HOUR	COHS/1,000 LINEAR FT	4 ORS
SOILING INDEX (TRANSMISSION)	TAPE SAMPLER	TRANSMITTANCE	2-HOUR	COHS/1,000 LINEAR FT	1842 ORS
LIGHT SCATTER	NEPHELOMETER		1-HOUR	BETA SCATTER	7163 ORS
CARBON MONOXIDE	INSTRUMENTAL	NONDISPERSIVE INFRA-RED	1-HOUR	PARTS PER MILLION	5884 ORS
CARBON MONOXIDE	INSTRUMENTAL	NONDISPERSIVE INFRA-RED	8-HR-AVG	MG/CU METER (25 C)	5736 ORS
SULFUR DIOXIDE	INSTRUMENTAL	PULSED FLUORESCENT	1-HOUR	PARTS PER MILLION	3145 ORS
SULFUR DIOXIDE	INSTRUMENTAL	PULSED FLUORESCENT	24-HR-AVG	UG/CU METER (25 C)	3035 ORS
SULFUR DIOXIDE	INSTRUMENTAL	PULSED FLUORESCENT	3-HR-AVG	UG/CU METER (25 C)	3153 ORS
SULFUR DIOXIDE	DAVIS INST	SEQUENTIAL-CONDUCTIMETRIC	1-HOUR	PARTS PER MILLION	803 ORS
SULFUR DIOXIDE	DAVIS INST	SEQUENTIAL-CONDUCTIMETRIC	24-HR-AVG	UG/CU METER (25 C)	544 ORS
SULFUR DIOXIDE	DAVIS INST	SEQUENTIAL-CONDUCTIMETRIC	3-HR-AVG	UG/CU METER (25 C)	805 ORS
NITRIC OXIDE	INSTRUMENTAL	COLORIMETRIC	1-HOUR	PARTS PER MILLION	4277 ORS
NITROGEN DIOXIDE	INSTRUMENTAL	COLORIMETRIC-LYSHKOW (MOD)	1-HOUR	PARTS PER MILLION	4493 ORS
TOTAL HYDROCARBON	INSTRUMENTAL	FLAME IONIZATION	1-HOUR	PARTS PER MILLION	4134 ORS
TOTAL OXIDANTS	INSTRUMENTAL	COLORIMETRIC NEUTRAL KI	1-HOUR	PARTS PER MILLION	14 ORS
OZONE	INSTRUMENTAL	CHEMILUMINESCENCE	1-HOUR	PARTS PER MILLION	6509 ORS
RESULTANT SPEED (24-HOUR)	INSTRUMENTAL	VECTOR SUMMATION	1-HOUR	MILES/HOUR	1948 ORS
RESULTANT DIRECTION (24-HOUR)	INSTRUMENTAL	VECTOR SUMMATION	1-HOUR	DEGREES, COMPASS	2004 ORS
DRY-BULB TEMPERATURE	INSTRUMENTAL	SPOT READING	1-HOUR	DEGREES, FAHRENHEIT	7685 ORS

SITE CODE: 264280063H01 LATITUDE(D.M.S.): 38 45 5 N EPA REGION: 07 UTM ZONE: 15
SITE ADDRESS: ST LOUIS LONGITUDE(D.M.S.): 90 11 15 W ELEV ABOVE GROUND: 0 UTM NORTHING: 4292740
CITY OR AREA: ST LOUIS CITY POPULATION: 622,236 ELEV ABOVE MSL: UTM EASTING: 0744410
COUNTY(0000): AQCR POPULATION: 2,469,334 TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL AQCR(070): METROPOLITAN ST. LOUIS
AGENCY TYPE: CITY SMSA(7040): ST. LOUIS , MO.-ILLINOIS
SUPP. AGENCY: ST LOUIS CITY DIVISION OF AIR POLLUTION CONTROL
HIVOL SULF DUSTFALL 443 FT MSL TEMP 445 FT MSL AISI 434 FT MSL SO2NOX CO & THC 443' MSL ACT 1973

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	59 ORS
SOILING INDEX (TRANSMISSION)	TAPE SAMPLER	TRANSMITTANCE	1-HOUR	COHS/1,000 LINEAR FT	5 ORS
SOILING INDEX (TRANSMISSION)	TAPE SAMPLER	TRANSMITTANCE	2-HOUR	COHS/1,000 LINEAR FT	3883 ORS
LIGHT SCATTER	NEPHELOMETER		1-HOUR	BETA SCATTER	7977 ORS
CARBON MONOXIDE	INSTRUMENTAL	NONDISPERSIVE INFRA-RED	1-HOUR	PARTS PER MILLION	7729 ORS
CARBON MONOXIDE	INSTRUMENTAL	NONDISPERSIVE INFRA-RED	8-HR-AVG	MG/CU METER (25 C)	7620 ORS
SULFUR DIOXIDE	INSTRUMENTAL	PULSED FLUORESCENT	1-HOUR	PARTS PER MILLION	3462 ORS
SULFUR DIOXIDE	INSTRUMENTAL	PULSED FLUORESCENT	24-HR-AVG	UG/CU METER (25 C)	3394 ORS
SULFUR DIOXIDE	INSTRUMENTAL	PULSED FLUORESCENT	3-HR-AVG	UG/CU METER (25 C)	3459 ORS
SULFUR DIOXIDE	DAVIS INST	SEQUENTIAL-CONDUCTIMETRIC	1-HOUR	PARTS PER MILLION	2998 ORS
SULFUR DIOXIDE	DAVIS INST	SEQUENTIAL-CONDUCTIMETRIC	24-HR-AVG	UG/CU METER (25 C)	2595 ORS
SULFUR DIOXIDE	DAVIS INST	SEQUENTIAL-CONDUCTIMETRIC	3-HR-AVG	UG/CU METER (25 C)	3005 ORS
NITRIC OXIDE	INSTRUMENTAL	COLORIMETRIC	1-HOUR	PARTS PER MILLION	1 ORS
NITROGEN DIOXIDE	INSTRUMENTAL	COLORIMETRIC-LYSHKOW (MOD)	1-HOUR	PARTS PER MILLION	3 ORS
OXIDES OF NITROGEN	INSTRUMENTAL	COLORIMETRIC	1-HOUR	PARTS PER MILLION	4085 ORS
TOTAL HYDROCARBON	INSTRUMENTAL	FLAME IONIZATION	1-HOUR	PARTS PER MILLION	7771 ORS
TOTAL OXIDANTS	INSTRUMENTAL	COLORIMETRIC NEUTRAL KI	1-HOUR	PARTS PER MILLION	15 ORS
OZONE	INSTRUMENTAL	CHEMILUMINESCENCE	1-HOUR	PARTS PER MILLION	7321 ORS
RESULTANT SPEED (24-HOUR)	INSTRUMENTAL	VECTOR SUMMATION	1-HOUR	MILES/HOUR	1 ORS
DRY-BULB TEMPERATURE	INSTRUMENTAL	SPOT READING	1-HOUR	DEGREES, FAHRENHEIT	7976 ORS

SITE CODE: 264280064H01 LATITUDE(D.M.S.): 38 37 32 N EPA REGION: 07 UTM ZONE: 15
SITE ADDRESS: 208 S 12TH ST LONGITUDE(D.M.S.): 90 11 55 W ELEV ABOVE GROUND: 0 UTM NORTHING: 4278740
CITY OR AREA: ST LOUIS CITY POPULATION: 622,236 ELEV ABOVE MSL: UTM EASTING: 0743880
COUNTY(0000): AQCR POPULATION: 2,469,334 TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL AQCR(070): METROPOLITAN ST. LOUIS
AGENCY TYPE: CITY SMSA(7040): ST. LOUIS , MO.-ILLINOIS
SUPP. AGENCY: ST LOUIS CITY DIVISION OF AIR POLLUTION CONTROL
TEMP 544 FT MSL AISI 518 FT MSL SCATTERING COEF 537 FT MSL SO2 OX NO2 NO CO & THC 538' MSL ACTIVE 1973 TOX VOL UNCORCT'D

SOILING INDEX (TRANSMISSION)	TAPE SAMPLER	TRANSMITTANCE	2-HOUR	COHS/1,000 LINEAR FT	3440 ORS
LIGHT SCATTER	NEPHELOMETER		1-HOUR	BETA SCATTER	4594 ORS

(CONTINUED FROM PREVIOUS PAGE)

CARBON MONOXIDE	INSTRUMENTAL	NONDISPERSIVE INFRA-RED	1-HOUR	PARTS PER MILLION	7235	OBS
CARBON MONOXIDE	INSTRUMENTAL	NONDISPERSIVE INFRA-RED	8-HR-AVG	MG/CU METER (25 C)	7080	OBS
SULFUR DIOXIDE	INSTRUMENTAL	PULSED FLUORESCENT	1-HOUR	PARTS PER MILLION	2141	OBS
SULFUR DIOXIDE	INSTRUMENTAL	PULSED FLUORESCENT	24-HR-AVG	UG/CU METER (25 C)	2131	OBS
SULFUR DIOXIDE	INSTRUMENTAL	PULSED FLUORESCENT	3-HR-AVG	UG/CU METER (25 C)	2146	OBS
SULFUR DIOXIDE	DAVIS INST	SEQUENTIAL-CONDUCTIMETRIC	1-HOUR	PARTS PER MILLION	2452	OBS
SULFUR DIOXIDE	DAVIS INST	SEQUENTIAL-CONDUCTIMETRIC	24-HR-AVG	UG/CU METER (25 C)	1993	OBS
SULFUR DIOXIDE	DAVIS INST	SEQUENTIAL-CONDUCTIMETRIC	3-HR-AVG	UG/CU METER (25 C)	2458	OBS
NITRIC OXIDE	INSTRUMENTAL	COLORIMETRIC	1-HOUR	PARTS PER MILLION	16	OBS
NITRIC OXIDE	INSTRUMENTAL	CHEMILUMINESCENCE	1-HOUR	PARTS PER MILLION	6096	OBS
NITROGEN DIOXIDE	INSTRUMENTAL	COLORIMETRIC-LYSHKOW (MOD)	1-HOUR	PARTS PER MILLION	16	OBS
NITROGEN DIOXIDE	INSTRUMENTAL	CHEMILUMINESCENCE	1-HOUR	PARTS PER MILLION	5756	OBS
TOTAL HYDROCARBON	INSTRUMENTAL	FLAME IONIZATION	1-HOUR	PARTS PER MILLION	2318	OBS
OZONE	INSTRUMENTAL	CHEMILUMINESCENCE	1-HOUR	PARTS PER MILLION	5328	OBS
RESULTANT SPEED (24-HOUR)	INSTRUMENTAL	VECTOR SUMMATION	1-HOUR	MILES/HOUR	7648	OBS
RESULTANT DIRECTION (24-HOUR)	INSTRUMENTAL	VECTOR SUMMATION	1-HOUR	DEGREES, COMPASS	7734	OBS
DRY-BULB TEMPERATURE	INSTRUMENTAL	SPOT READING	1-HOUR	DEGREES, FAHRENHEIT	7017	OBS

SITE CODE: 264280072P01 LATITUDE(D,M,S.): 38 37 28 N EPA REGION: 07 UTM ZONE: 15
SITE ADDRESS: 1122 CLARK LONGITUDE(D,M,S.): 90 11 55 W ELEV ABOVE GROUND: 0045 UTM NORTHING: 4278630
CITY OR AREA: ST LOUIS CITY POPULATION: 622,236 ELEV ABOVE MSL: 0505 UTM EASTING: 00743890
COUNTY(0000): AQCR POPULATION: 2,469,334 TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL AQCR(070): METROPOLITAN ST. LOUIS
AGENCY TYPE: EPA REGION SMSA(ST L): UNKNOWN
SUPP. AGENCY: OUIS CITY DIV OF AIR POLLUTION CONTROL
ORIGINAL SITE WAS AT 1720 MARKET ST

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	45	OBS
SULFUR DIOXIDE	GAS BUBBLER	PARAROSANILINE-SULFAMIC ACID	24-HOUR	UG/CU METER (25 C)	52	OBS
NITROGEN DIOXIDE	GAS BUBBLER	NASN SODIUM ARSENITE - ORIFICE	24-HOUR	UG/CU METER (25 C)	48	OBS

SITE CODE: 264280073H02 LATITUDE(D,M,S.): 38 32 20 N EPA REGION: 07 UTM ZONE: 15
SITE ADDRESS: 8645 S BROADWAY LONGITUDE(D,M,S.): 90 16 02 W ELEV ABOVE GROUND: 0021 UTM NORTHING: 4268970
CITY OR AREA: ST LOUIS CITY POPULATION: 622,236 ELEV ABOVE MSL: 0446 UTM EASTING: 00738180
COUNTY(0000): AQCR POPULATION: 2,469,334 TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: CENTER CITY - INDUSTRIAL AQCR(070): METROPOLITAN ST. LOUIS
AGENCY TYPE: CITY SMSA(7040): ST. LOUIS , MO.-ILLINOIS
SUPP. AGENCY: ST LOUIS CITY DIVISION OF AIR POLLUTION CONTROL
SPECIAL INDUSTRIAL AREA, SAMPLING IN NON ATTAINMENT AREA: HI-VOL SITE PERMANENTLY DISCONTINUED AUGUST, 1977

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	50	OBS

SITE CODE: 264280075H02 LATITUDE(D,M,S.): 38 32 11 N EPA REGION: 07 UTM ZONE: 15
SITE ADDRESS: 322 CATALAN ST LONGITUDE(D,M,S.): 90 15 53 W ELEV ABOVE GROUND: 0010 UTM NORTHING: 4268700
CITY OR AREA: ST LOUIS CITY POPULATION: 622,236 ELEV ABOVE MSL: 0415 UTM EASTING: 00738410
COUNTY(0000): AQCR POPULATION: 2,469,334 TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: CENTER CITY - INDUSTRIAL AQCR(070): METROPOLITAN ST. LOUIS
AGENCY TYPE: CITY SMSA(7040): ST. LOUIS , MO.-ILLINOIS
SUPP. AGENCY: ST LOUIS CITY DIVISION OF AIR POLLUTION CONTROL
SPECIAL INDUSTRIAL AREA, SAMPLING IN NON-ATTAINMENT AREA: HI-VOL

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	117	OBS

SITE CODE: 264280076H02 LATITUDE(D,M,S.): 38 32 28 N EPA REGION: 07 UTM ZONE: 15
SITE ADDRESS: 8122 RILEY ST LONGITUDE(D,M,S.): 90 15 33 W ELEV ABOVE GROUND: 0017 UTM NORTHING: 4269220
CITY OR AREA: ST LOUIS CITY POPULATION: 622,236 ELEV ABOVE MSL: 0477 UTM EASTING: 00738890
COUNTY(0000): AQCR POPULATION: 2,469,334 TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: CENTER CITY - INDUSTRIAL AQCR(070): METROPOLITAN ST. LOUIS
AGENCY TYPE: CITY SMSA(7040): ST. LOUIS , MO.-ILLINOIS
SUPP. AGENCY: ST LOUIS CITY DIVISION OF AIR POLLUTION CONTROL
SPECIAL INDUSTRIAL AREA, SAMPLING IN NON-ATTAINMENT AREA, HI-VOL SITE PERMANENTLY DISCONTINUED AUGUST, 1977

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	41	OBS

SITE CODE: 264280077F05 LATITUDE(D,M,S.): 38 43 10 N EPA REGION: 07 UTM ZONE: 15
SITE ADDRESS: GIMBLIN PUMP STATION LONGITUDE(D,M,S.): 90 13 00 W ELEV ABOVE GROUND: 0020 UTM NORTHING: 4289114
CITY OR AREA: ST LOUIS CITY POPULATION: 622,236 ELEV ABOVE MSL: 0440 UTM EASTING: 00741989
COUNTY(0000): AQCR POPULATION: 2,469,334 TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: SUBURBAN - COMMERCIAL AQCR(070): METROPOLITAN ST. LOUIS
AGENCY TYPE: STATE SMSA(7040): ST. LOUIS , MO.-ILLINOIS
SUPP. AGENCY: DEPARTMENT OF NATURAL RESOURCES
GIMBLIN PUMP STATION HI-VOL

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	36	OBS

SITE CODE: 264300006G01 LATITUDE(D,M,S.): 38 37 21 N EPA REGION: 07 UTM ZONE: 15
SITE ADDRESS: 305 WEIDMAN ROAD (QUEENY) LONGITUDE(D,M,S.): 90 29 12 W ELEV ABOVE GROUND: 0014 UTM NORTHING: 4277700
CITY OR AREA: ST LOUIS CO CITY POPULATION: 951,353 ELEV ABOVE MSL: 0573 UTM EASTING: 00718800
COUNTY(4300): ST LOUIS CO AQCR POPULATION: 2,469,334 TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: RURAL - NEAR URBAN AQCR(070): METROPOLITAN ST. LOUIS
AGENCY TYPE: COUNTY SMSA(7040): ST. LOUIS , MO.-ILLINOIS
SUPP. AGENCY: ST LOUIS COUNTY HEALTH DEPARTMENT AIR POLLUTION CONTROL DIV
ILLINOIS GRID 406 E 708 N ACTIVE 10/70 TOX VALUES UNCORRECTED

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	29	OBS
SOILING INDEX (TRANSMISSION)	TAPE SAMPLER	TRANSMITTANCE	2-HOUR	COHS/1,000 LINEAR FT	7	OBS
LIGHT SCATTER	NEPHELOMETER		1-HOUR	BETA SCATTER	1131	OBS
CARBON MONOXIDE	INSTRUMENTAL	NONDISPERSIVE INFRA-RED	1-HOUR	PARTS PER MILLION	6067	OBS
CARBON MONOXIDE	INSTRUMENTAL	NONDISPERSIVE INFRA-RED	8-HR-AVG	MG/CU METER (25 C)	5857	OBS
SULFUR DIOXIDE	INSTRUMENTAL	FLAME PHOTOMETRIC	1-HOUR	PARTS PER MILLION	6794	OBS
SULFUR DIOXIDE	INSTRUMENTAL	FLAME PHOTOMETRIC	24-HR-AVG	UG/CU METER (25 C)	6523	OBS
SULFUR DIOXIDE	INSTRUMENTAL	FLAME PHOTOMETRIC	3-HR-AVG	UG/CU METER (25 C)	6877	OBS
SULFUR DIOXIDE	INSTRUMENTAL	PULSED FLUORESCENT	1-HOUR	PARTS PER MILLION	14	OBS
SULFUR DIOXIDE	INSTRUMENTAL	PULSED FLUORESCENT	3-HR-AVG	UG/CU METER (25 C)	14	OBS
NITRIC OXIDE	INSTRUMENTAL	COLORIMETRIC	1-HOUR	PARTS PER MILLION	6333	OBS
NITROGEN DIOXIDE	INSTRUMENTAL	COLORIMETRIC-LYSHKOW (MOD)	1-HOUR	PARTS PER MILLION	6484	OBS

(CONTINUED FROM PREVIOUS PAGE)

TOTAL HYDROCARBON	INSTRUMENTAL	FLAME IONIZATION	1-HOUR	PARTS PER MILLION	6932 OBS
TOTAL OXIDANTS	INSTRUMENTAL	COLORIMETRIC NEUTRAL KI	1-HOUR	PARTS PER MILLION	14 OBS
OZONE	INSTRUMENTAL	CHEMILUMINESCENCE	1-HOUR	PARTS PER MILLION	7398 OBS
RESULTANT SPEED (24-HOUR)	INSTRUMENTAL	VECTOR SUMMATION	1-HOUR	MILES/HOUR	7152 OBS
RESULTANT DIRECTION (24-HOUR)	INSTRUMENTAL	VECTOR SUMMATION	1-HOUR	DEGREES, COMPASS	7041 OBS
DRY-BULB TEMPERATURE	INSTRUMENTAL	SPOT READING	1-HOUR	DEGREES, FAHRENHEIT	6520 OBS

SITE CODE: 264300011F05 LATITUDE(D,M,S,): 38 44 00 N EPA REGION: 07 UTM ZONE: 15
SITE ADDRESS: LILAC & SENIC LONGITUDE(D,M,S,): 90 13 00 W ELEV ABOVE GROUND: 0020 UTM NORTHING: 4290656
CITY OR AREA: ST LOUIS CO CITY POPULATION: 951,353 ELEV ABOVE MSL: 0490 UTM EASTING: 00741942
COUNTY(4300): ST LOUIS CO AQCR POPULATION: 2,469,334 TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL AQCR(070): METROPOLITAN ST. LOUIS
AGENCY TYPE: STATE SMSA(7040): ST. LOUIS , MO.-ILLINOIS
SUPP. AGENCY: DEPARTMENT OF NATURAL RESOURCES LABORATORY SERVICES PROGRAM
LILAC COURTS APPARTMENT HOUSE HI-VOL

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	48 OBS

SITE CODE: 264300012G01 LATITUDE(D,M,S,): 38 32 02 N EPA REGION: 07 UTM ZONE: 15
SITE ADDRESS: LADUE AND OLIVE LONGITUDE(D,M,S,): 90 15 54 W ELEV ABOVE GROUND: 0010 UTM NORTHING: 4248400
CITY OR AREA: ST LOUIS CO CITY POPULATION: 951,353 ELEV ABOVE MSL: 0550 UTM EASTING: 00718400
COUNTY(4300): ST LOUIS CO AQCR POPULATION: 2,469,334 TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: RURAL - AGRICULTURAL AQCR(070): METROPOLITAN ST. LOUIS
AGENCY TYPE: COUNTY SMSA(7040): ST. LOUIS , MO.-ILLINOIS
SUPP. AGENCY: AIR POLLUTION CONTROL BRANCH: ST. LOUIS COUNTY
HI-VOL LOCATED AT SITE OF SMOKE SCHOOL ACTIVATED 6/76

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	54 OBS

SITE CODE: 264320002F01 LATITUDE(D,M,S,): 37 58 00 N EPA REGION: 07 UTM ZONE: 15
SITE ADDRESS: RADIO STATION LONGITUDE(D,M,S,): 90 03 00 W ELEV ABOVE GROUND: 0010 UTM NORTHING: 4206017
CITY OR AREA: STE GENEVIEVE CITY POPULATION: 4,468 ELEV ABOVE MSL: 0472 UTM EASTING: 00759153
COUNTY(4340): STE GENEVIEVE CO AQCR POPULATION: 448,064 TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: RURAL - NEAR URBAN AQCR(138): SOUTHEAST MISSOURI
AGENCY TYPE: STATE SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: DEPT OF NATURAL RESOURCES
HI-VOL

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	7 OBS

SITE CODE: 264320003F01 LATITUDE(D,M,S,): 37 58 50 N EPA REGION: 07 UTM ZONE: 15
SITE ADDRESS: LONGITUDE(D,M,S,): 90 03 05 W ELEV ABOVE GROUND: 0016 UTM NORTHING: 4207655
CITY OR AREA: STE GENEVIEVE CITY POPULATION: 4,468 ELEV ABOVE MSL: 0480 UTM EASTING: 00758982
COUNTY(4340): STE GENEVIEVE CO AQCR POPULATION: 448,064 TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: CENTER CITY - RESIDENTIAL AQCR(138): SOUTHEAST MISSOURI
AGENCY TYPE: STATE SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: MISSOURI DEPT. OF NATURAL RESOURCES

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	21 OBS

SITE CODE: 264460005F01 LATITUDE(D,M,S,): 38 41 40 N EPA REGION: 07 UTM ZONE: 15
SITE ADDRESS: 4TH & MONTGOMERY LONGITUDE(D,M,S,): 93 17 00 W ELEV ABOVE GROUND: 0016 UTM NORTHING: 4282700
CITY OR AREA: SEDALIA CITY POPULATION: 22,847 ELEV ABOVE MSL: 0909 UTM EASTING: 00475359
COUNTY(3660): PETTIS CO AQCR POPULATION: 797,289 TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: CENTER CITY - INDUSTRIAL AQCR(139): SOUTHWEST MISSOURI
AGENCY TYPE: STATE SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: MISSOURI AIR CONSERVATION COMMISSION
ACTIVE 6/74

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	10 OBS

SITE CODE: 264460006F01 LATITUDE(D,M,S,): 38 43 45 N EPA REGION: 07 UTM ZONE: 15
SITE ADDRESS: SEWAGE TREAT PLT LONGITUDE(D,M,S,): 93 14 32 W ELEV ABOVE GROUND: 0010 UTM NORTHING: 4286543
CITY OR AREA: SEDALIA CITY POPULATION: 22,847 ELEV ABOVE MSL: 0820 UTM EASTING: 00478945
COUNTY(3660): PETTIS CO AQCR POPULATION: 797,289 TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: RURAL - NEAR URBAN AQCR(139): SOUTHWEST MISSOURI
AGENCY TYPE: STATE SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: DEPT. OF NATURAL RESOURCES

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	40 OBS

SITE CODE: 264480002A03 LATITUDE(D,M,S,): 37 10 02 N EPA REGION: 07 UTM ZONE: 15
SITE ADDRESS: BOX 6 EMINENCE LONGITUDE(D,M,S,): 91 21 06 W ELEV ABOVE GROUND: 0000 UTM NORTHING: 4114486
CITY OR AREA: SHANNON CO CITY POPULATION: 7,196 ELEV ABOVE MSL: 0000 UTM EASTING: 646350
COUNTY(4480): SHANNON CO AQCR POPULATION: 797,289 TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: REMOTE AQCR(139): SOUTHWEST MISSOURI
AGENCY TYPE: EPA/ATMOS. SURV. SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: MISSOURI DEPARTMENT OF CONSERVATION

AMMONIUM ION	HI-VOL	SODIUM PHENOLATE	24-HOUR	UG/CU METER (25 C)	22 OBS
NITRATE ION	HI-VOL	REDUCTION-DIAZO COUPLING	24-HOUR	UG/CU METER (25 C)	22 OBS
SULFATE ION	HI-VOL	COLORIMETRIC	24-HOUR	UG/CU METER (25 C)	22 OBS

SITE CODE: 264480002P03 LATITUDE(D,M,S,): 37 10 1 N EPA REGION: 07 UTM ZONE: 15
SITE ADDRESS: FORRESTRY H'DQ'R'S LONGITUDE(D,M,S,): 91 21 6 W ELEV ABOVE GROUND: 0000 UTM NORTHING: 4114484
CITY OR AREA: SHANNON CO CITY POPULATION: 7,196 ELEV ABOVE MSL: UTM EASTING: 00646350
COUNTY(4480): SHANNON CO AQCR POPULATION: 797,289 TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: REMOTE AQCR(139): SOUTHWEST MISSOURI
AGENCY TYPE: EPA REGION SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: EPA REGIONAL LAB
FORMERLY NASN SITE 26-4480-002@A03 ACTIVE 1974

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	48 OBS
SULFUR DIOXIDE	GAS BUBBLER	PARAROSANILINE-SULFAMIC ACID	24-HOUR	UG/CU METER (25 C)	52 OBS

(CONTINUED FROM PREVIOUS PAGE)

NITROGEN DIOXIDE GAS BUBBLER NASN SODIUM ARSENITE - ORIFICE 24-HOUR UG/CU METER (25 C) 57 OBS

SITE CODE: 264580005H01 LATITUDE(D,M,S,): 37 14 00 N EPA REGION: 07 UTM ZONE: 15
SITE ADDRESS: VENTURA & SUNSHINE LONGITUDE(D,M,S,): 93 14 36 W ELEV ABOVE GROUND: 0010 UTM NORTHING: 4120637
CITY OR AREA: SPRINGFIELD CITY POPULATION: 120,096 ELEV ABOVE MSL: 1360 UTM EASTING: 00537557
COUNTY(1860): GREENE CO AQCR POPULATION: 797,289 TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL AQCR(139): SOUTHWEST MISSOURI
AGENCY TYPE: CITY SMSA(7920): SPRINGFIELD, MO.
SUPP. AGENCY: CO-CITY OF SPRINGFIELD AIR POLLUTION AUTH
ACTIVE 1967

PARTICULATE HI-VOL GRAVIMETRIC 24-HOUR UG/CU METER (25 C) 59 OBS

SITE CODE: 264580007H01 LATITUDE(D,M,S,): 37 14 08 N EPA REGION: 07 UTM ZONE: 15
SITE ADDRESS: 900 W CHASE LONGITUDE(D,M,S,): 93 17 58 W ELEV ABOVE GROUND: 0010 UTM NORTHING: 4120842
CITY OR AREA: SPRINGFIELD CITY POPULATION: 120,096 ELEV ABOVE MSL: 1346 UTM EASTING: 00473438
COUNTY(1860): GREENE CO AQCR POPULATION: 797,289 TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: CENTER CITY - INDUSTRIAL AQCR(139): SOUTHWEST MISSOURI
AGENCY TYPE: CITY SMSA(7920): SPRINGFIELD, MO.
SUPP. AGENCY: CO-CITY OF SPRINGFIELD AIR POLLUTION AUTH
ACTIVE 1967

PARTICULATE HI-VOL GRAVIMETRIC 24-HOUR UG/CU METER (25 C) 59 OBS

SITE CODE: 264580010H01 LATITUDE(D,M,S,): 37 14 00 N EPA REGION: 07 UTM ZONE: 15
SITE ADDRESS: CO COURT HSE LONGITUDE(D,M,S,): 93 23 00 W ELEV ABOVE GROUND: 0001 UTM NORTHING: 4120822
CITY OR AREA: SPRINGFIELD CITY POPULATION: 120,096 ELEV ABOVE MSL: 1290 UTM EASTING: 00445896
COUNTY(1860): GREENE CO AQCR POPULATION: 797,289 TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: AQCR(139): SOUTHWEST MISSOURI
AGENCY TYPE: CITY SMSA(7920): SPRINGFIELD, MO.
SUPP. AGENCY: CO-CITY OF SPRINGFIELD & P CONT AUTH
SOILING INDEX ACTIVE 1967

SOILING INDEX (TRANSMISSION) TAPE SAMPLER TRANSMITTANCE 2-HOUR COHS/1,000 LINEAR FT 1683 OBS

SITE CODE: 264580012H01 LATITUDE(D,M,S,): 37 15 12 N EPA REGION: 07 UTM ZONE: 15
SITE ADDRESS: GRANDVIEW GOLF COURSE LONGITUDE(D,M,S,): 93 18 31 W ELEV ABOVE GROUND: 0010 UTM NORTHING: 4122801
CITY OR AREA: SPRINGFIELD CITY POPULATION: 120,096 ELEV ABOVE MSL: 1290 UTM EASTING: 00477065
COUNTY(1860): GREENE CO AQCR POPULATION: 797,289 TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL AQCR(139): SOUTHWEST MISSOURI
AGENCY TYPE: CITY SMSA(7920): SPRINGFIELD, MO.
SUPP. AGENCY: CO-CITY OF SPRINGFIELD AIR POLL CONT AUTH
ACTIVE 1967

PARTICULATE HI-VOL GRAVIMETRIC 24-HOUR UG/CU METER (25 C) 57 OBS
SULFUR DIOXIDE GAS BUBBLER PARAROSANILINE-SULFAMIC ACID 24-HOUR UG/CU METER (25 C) 54 OBS

SITE CODE: 264580013H01 LATITUDE(D,M,S,): 37 10 38 N EPA REGION: 07 UTM ZONE: 15
SITE ADDRESS: SCENIC & WHITESIDE LONGITUDE(D,M,S,): 93 19 55 W ELEV ABOVE GROUND: 0010 UTM NORTHING: 4119380
CITY OR AREA: SPRINGFIELD CITY POPULATION: 120,096 ELEV ABOVE MSL: 1290 UTM EASTING: 00470537
COUNTY(1860): GREENE CO AQCR POPULATION: 797,289 TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: RURAL - NEAR URBAN AQCR(139): SOUTHWEST MISSOURI
AGENCY TYPE: CITY SMSA(7920): SPRINGFIELD, MO.
SUPP. AGENCY: CO-CITY OF SPRINGFIELD AIR POLL CONT AUTH
ACTIVE 1967

PARTICULATE HI-VOL GRAVIMETRIC 24-HOUR UG/CU METER (25 C) 11 OBS

SITE CODE: 264580015H01 LATITUDE(D,M,S,): 37 12 07 N EPA REGION: 07 UTM ZONE: 15
SITE ADDRESS: 900 E MONROE LONGITUDE(D,M,S,): 93 16 52 W ELEV ABOVE GROUND: 0010 UTM NORTHING: 4117108
CITY OR AREA: SPRINGFIELD CITY POPULATION: 120,096 ELEV ABOVE MSL: 1328 UTM EASTING: 00475053
COUNTY(1860): GREENE CO AQCR POPULATION: 797,289 TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: CENTER CITY - RESIDENTIAL AQCR(139): SOUTHWEST MISSOURI
AGENCY TYPE: CITY SMSA(7920): SPRINGFIELD, MO.
SUPP. AGENCY: CO-CITY OF SPRINGFIELD AIR POLL CONT AUTH
ACTIVE 1967

PARTICULATE HI-VOL GRAVIMETRIC 24-HOUR UG/CU METER (25 C) 60 OBS

SITE CODE: 264580016H01 LATITUDE(D,M,S,): 37 12 17 N EPA REGION: 07 UTM ZONE: 15
SITE ADDRESS: KANSAS & MT VERNON LONGITUDE(D,M,S,): 93 18 47 W ELEV ABOVE GROUND: 0010 UTM NORTHING: 4117425
CITY OR AREA: SPRINGFIELD CITY POPULATION: 120,096 ELEV ABOVE MSL: 1270 UTM EASTING: 00472219
COUNTY(1860): GREENE CO AQCR POPULATION: 797,289 TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: SUBURBAN - COMMERCIAL AQCR(139): SOUTHWEST MISSOURI
AGENCY TYPE: CITY SMSA(7920): SPRINGFIELD, MO.
SUPP. AGENCY: CO-CITY OF SPRINGFIELD AIR POLL CONT AUTH
ACTIVE 1967

PARTICULATE HI-VOL GRAVIMETRIC 24-HOUR UG/CU METER (25 C) 60 OBS

SITE CODE: 264580017H01 LATITUDE(D,M,S,): 37 14 00 N EPA REGION: 07 UTM ZONE: 15
SITE ADDRESS: POLICE STATION ROOF LONGITUDE(D,M,S,): 93 23 00 W ELEV ABOVE GROUND: 0020 UTM NORTHING: 4120822
CITY OR AREA: SPRINGFIELD CITY POPULATION: 120,096 ELEV ABOVE MSL: 1300 UTM EASTING: 00445996
COUNTY(1860): GREENE CO AQCR POPULATION: 797,289 TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL AQCR(139): SOUTHWEST MISSOURI
AGENCY TYPE: CITY SMSA(7920): SPRINGFIELD, MO.
SUPP. AGENCY: CO-CITY OF SPRINGFIELD AIR POLL CONT AUTH
SITE ON BUILDING ADJACENT OF MAJOR STREET IN TOWN ACTIVE 1973

SULFUR DIOXIDE GAS BUBBLER PARAROSANILINE-SULFAMIC ACID 24-HOUR UG/CU METER (25 C) 58 OBS

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SITE CODE: 264580018H01                    LATITUDE(D,M,S,):  37 15 07 N          EPA REGION: 07          UTM ZONE: 15
SITE ADDRESS: FAIRGROUNDS                  LONGITUDE(D,M,S,):  93 19 53 W     ELEV ABOVE GROUND: 0010     UTM NORTHING:  4122669
CITY OR AREA: SPRINGFIELD                    CITY POPULATION:    120,096        ELEV ABOVE MSL: 1240      UTM EASTING: 0047041
COUNTY(1860): GREENE CO                      AQCR POPULATION:    797,289    TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL              AQCR(139): SOUTHWEST MISSOURI
AGENCY  TYPE: CITY                              SMSA(7920): SPRINGFIELD, MO.
SUPP. AGENCY: GREEN CO-CITY OF SPRINGFIELD AP CONTROL AUTHORITY
REPLACES SAMPLER AT H-11 & 700 PARK

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      60 OBS


SITE CODE: 264580019H01                    LATITUDE(D,M,S,):  37 13 10 N          EPA REGION: 07          UTM ZONE: 15
SITE ADDRESS: SILVER SPRINGS PK            LONGITUDE(D,M,S,):  93 16 35 W     ELEV ABOVE GROUND: 0010     UTM NORTHING:  4119048
CITY OR AREA: SPRINGFIELD                    CITY POPULATION:    120,096        ELEV ABOVE MSL: 1310      UTM EASTING: 0047547
COUNTY(1860): GREENE CO                      AQCR POPULATION:    797,289    TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: CENTER CITY - RESIDENTIAL           AQCR(139): SOUTHWEST MISSOURI
AGENCY  TYPE: CITY                              SMSA(7920): SPRINGFIELD, MO.
SUPP. AGENCY: GREEN CO-CITY OF SPRINGFIELD AIR POLLUTION CONTROL AUTHORITY
REPLACES SAMPLE @ LYNN & NATIONAL STS

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      58 OBS


SITE CODE: 264580020H01                    LATITUDE(D,M,S,):  37 10 45 N          EPA REGION: 07          UTM ZONE: 15
SITE ADDRESS: 4696 W SUNSHINE RD           LONGITUDE(D,M,S,):  93 22 30 W     ELEV ABOVE GROUND: 0010     UTM NORTHING:  4114641
CITY OR AREA: SPRINGFIELD                    CITY POPULATION:    120,096        ELEV ABOVE MSL: 1260      UTM EASTING: 0046671
COUNTY(1860): GREENE CO                      AQCR POPULATION:    797,289    TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: RURAL - AGRICULTHRAL                AQCR(139): SOUTHWEST MISSOURI
AGENCY  TYPE: CITY                              SMSA(7920): SPRINGFIELD, MO.
SUPP. AGENCY: GREEN CO-CITY OF SPRINGFIELD AIR POLLUTION CONTROL AUTHORITY
SAMPLER LOC NORTH OF NEW SW POWER PLANT (UNDER CONSTRUCTION)

    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID      24-HOUR   UG/CU METER (25 C)      57 OBS


SITE CODE: 264580021H01                    LATITUDE(D,M,S,):  37 07 34 N          EPA REGION: 07          UTM ZONE: 15
SITE ADDRESS: 4800 S CHARLESTON AVE        LONGITUDE(D,M,S,):  93 15 17 W     ELEV ABOVE GROUND: 0        UTM NORTHING:  4108726
CITY OR AREA: SPRINGFIELD                    CITY POPULATION:    120,096        ELEV ABOVE MSL:           UTM EASTING: 0047737
COUNTY(1860): GREENE CO                      AQCR POPULATION:    797,289    TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE:                                     AQCR(139): SOUTHWEST MISSOURI
AGENCY  TYPE: CITY                              SMSA(7920): SPRINGFIELD, MO.
SUPP. AGENCY: GREENE CO-CITY OF SPRINGFIELD AIR POLLUTION CONTROL AUTHORITY
SAMPLER LOC NORTH OF JAMES RIVER POWER PLANT (NOW OPERATING)

    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID      24-HOUR   UG/CU METER (25 C)      49 OBS


SITE CODE: 264580022H05                    LATITUDE(D,M,S,):  37 08 20 N          EPA REGION: 07          UTM ZONE: 15
SITE ADDRESS: HWY M & CAMPBELL             LONGITUDE(D,M,S,):  93 17 50 W     ELEV ABOVE GROUND: 0010     UTM NORTHING:  4110117
CITY OR AREA: SPRINGFIELD                    CITY POPULATION:    120,096        ELEV ABOVE MSL: 1259      UTM EASTING: 0047360
COUNTY(1860): GREENE CO                      AQCR POPULATION:    797,289    TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: SUBURBAN - MOBILE                   AQCR(139): SOUTHWEST MISSOURI
AGENCY  TYPE: CITY                              SMSA(7920): SPRINGFIELD, MO.
SUPP. AGENCY: GREENE CO. - CITY OF SPRINGFIELD AP CONTROL AUTHORITY
EQUIPMENT IN TRAILER ON STREET RIGHT OF WAY

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      15 OBS


SITE CODE: 264580023H01                    LATITUDE(D,M,S,):  37 10 33 N          EPA REGION: 07          UTM ZONE: 15
SITE ADDRESS: 3012 W SEMINOLE              LONGITUDE(D,M,S,):  93 20 25 W     ELEV ABOVE GROUND: 0010     UTM NORTHING:  4114229
CITY OR AREA: SPRINGFIELD                    CITY POPULATION:    120,096        ELEV ABOVE MSL: 1276      UTM EASTING: 0046979
COUNTY(1860): GREENE CO                      AQCR POPULATION:    797,289    TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL              AQCR(139): SOUTHWEST MISSOURI
AGENCY  TYPE: CITY                              SMSA(7920): SPRINGFIELD, MO.
SUPP. AGENCY: GREENE COUNTY-CITY OF SPRINGFIELD AIR POLLUTION CONTROL AUTH

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      44 OBS


SITE CODE: 264580024H01                    LATITUDE(D,M,S,):  37 10 53 N          EPA REGION: 07          UTM ZONE: 15
SITE ADDRESS: SUNSHINE & GLENSTONE         LONGITUDE(D,M,S,):  93 15 47 W     ELEV ABOVE GROUND: 0010     UTM NORTHING:  4114823
CITY OR AREA: SPRINGFIELD                    CITY POPULATION:    120,096        ELEV ABOVE MSL: 1351      UTM EASTING: 0047644
COUNTY(1860): GREENE CO                      AQCR POPULATION:    797,289    TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: CENTER CITY - MOBILE                AQCR(139): SOUTHWEST MISSOURI
AGENCY  TYPE: CITY                              SMSA(7920): SPRINGFIELD, MO.
SUPP. AGENCY: GREENE COUNTY-CITY OF SPRINGFIELD AIR POLLUTION CONTROL AUTH

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)       8 OBS


SITE CODE: 264580024H05                    LATITUDE(D,M,S,):                      EPA REGION: 07          UTM ZONE:
SITE ADDRESS: SUNSHINE AT GLENSTONE        LONGITUDE(D,M,S,):                 ELEV ABOVE GROUND: 0        UTM NORTHING:
CITY OR AREA: SPRINGFIELD                    CITY POPULATION:    120,096        ELEV ABOVE MSL:           UTM EASTING:
COUNTY(1860): GREENE CO                      AQCR POPULATION:    797,289    TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE:                                     AQCR(139): SOUTHWEST MISSOURI
AGENCY  TYPE: CITY                              SMSA(7920): SPRINGFIELD, MO.
SUPP. AGENCY: GREENE COUNTY-SPRINGFIELD AIR POLLUTION CONTROL AUTHORITY

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      20 OBS
    CARBON MONOXIDE                INSTRUMENTAL  NONDISPERSIVE INFRA-RED        1-HOUR   PARTS PER MILLION     2736 OBS
    CARBON MONOXIDE                INSTRUMENTAL  NONDISPERSIVE INFRA-RED        8-HR-AVG  MG/CU METER (25 C)   2732 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  PULSED FLUORESCENT             1-HOUR   PARTS PER MILLION     2783 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  PULSED FLUORESCENT            24-HR-AVG UG/CU METER (25 C)   2762 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  PULSED FLUORESCENT             3-HR-AVG  UG/CU METER (25 C)   2784 OBS
    NITROGEN DIOXIDE               INSTRUMENTAL  CHEMILUMINESCENCE              1-HOUR   PARTS PER MILLION     2417 OBS
    TOTAL HYDROCARBON              INSTRUMENTAL  FLAME IONIZATION               1-HOUR   PARTS PER MILLION     2040 OBS
    OZONE                          INSTRUMENTAL  ULTRA VIOLET DASIRI CORP       1-HOUR   PARTS PER MILLION     2789 OBS
    WIND DIRECTION                 INSTRUMENTAL  SPOT READING LEVEL 1           1-HOUR   DEGREES, COMPASS      2373 OBS
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SITE CODE: 264580025H05                    LATITUDE(D,M,S,): 37 13 58 N          EPA REGION: 07          UTM ZONE: 15
SITE ADDRESS: 1923 N WELLER                LONGITUDE(D,M,S,): 93 16 04 W     ELEV ABOVE GROUND: 0010     UTM NORTHING: 4120525
CITY OR AREA: SPRINGFIELD                    CITY POPULATION:   120,096        ELEV ABOVE MSL: 1350      UTM EASTING: 0476246
COUNTY(1860): GREENE CO                      AQCR POPULATION:   797,289    TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL              AQCR(139): SOUTHWEST MISSOURI
AGENCY  TYPE: CITY                              SMSA(7920): SPRINGFIELD, MO.
SUPP. AGENCY: GREENE COUNTY-CITY OF SPRINGFIELD AIR POLLUTION CONTROL AUTH

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      17 OBS


SITE CODE: 264A40002F02                    LATITUDE(D,M,S,): 39 06 52 N          EPA REGION: 07          UTM ZONE: 15
SITE ADDRESS: 11424 GILL ST                LONGITUDE(D,M,S,): 94 25 55 W     ELEV ABOVE GROUND: 0014     UTM NORTHING: 4330244
CITY OR AREA: SUGAR CREEK                    CITY POPULATION:     4,755        ELEV ABOVE MSL: 0780      UTM EASTING: 0076199
COUNTY(2240): JACKSON CO                     AQCR POPULATION: 1,411,770    TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: SUBURBAN - INDUSTRIAL               AQCR(094): METROPOLITAN KANSAS CITY
AGENCY  TYPE: STATE                             SMSA(3760): KANSAS CITY, MO.-KANSAS
SUPP. AGENCY: DEPT. OF NATURAL RESOURCES AIR MONITORING
SO2, WIND SPEED & DIREC.  SOUTH EAST OF AMERICAN OIL REFINERY

    SULFUR DIOXIDE                 INSTRUMENTAL  COULOMETRIC                    1-HOUR   UG/CU METER (25 C)    1425 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  COULOMETRIC                 24-HR-AVG   UG/CU METER (25 C)    1433 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  COULOMETRIC                 3-HR-AVG   UG/CU METER (25 C)    1469 OBS
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MONTANA

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SITE CODE: 270020904F02                  LATITUDE(D,M,S,): 46 07 12 N              EPA REGION: 08          UTM ZONE: 12
SITE ADDRESS: POST OFFICE                LONGITUDE(D,M,S,): 112 57 10 W        ELEV ABOVE GROUND: 0039     UTM NORTHING: 5109040
CITY OR AREA: ANACONDA                     CITY POPULATION:      9,771          ELEV ABOVE MSL: 5290     UTM EASTING: 0034911?
COUNTY(0400): DEER LODGE CO                AQCR POPULATION:    340,917       TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL           AQCR(142): HELENA
AGENCY  TYPE: STATE                              SMSA(0000): D NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: AIR QUALITY BUREAU
POST OFFICE ON TOP OF BUILDING NEAR CENTER OF BUILDING          INACTIVE AS OF 3-29-78

    SULFUR DIOXIDE                 INSTRUMENTAL  COULOMETRIC                    1-HOUR   PARTS PER MILLION     A82A ORS
    SULFUR DIOXIDE                 INSTRUMENTAL  COULOMETRIC                 24-HR-AVG UG/CU METER (25 C)     A311 ORS
    SULFUR DIOXIDE                 INSTRUMENTAL  COULOMETRIC                 3-HR-AVG  UG/CU METER (25 C)     A847 ORS


SITE CODE: 270060009F03                  LATITUDE(D,M,S,): 45 02 18 N              EPA REGION: 08          UTM ZONE: 13
SITE ADDRESS: MORTON RESIDENCE           LONGITUDE(D,M,S,): 106 48 51 W        ELEV ABOVE GROUND: 0001     UTM NORTHING: 4988692
CITY OR AREA: BIG HORN CO                  CITY POPULATION:      10,057          ELEV ABOVE MSL: 1046     UTM EASTING: 00357107
COUNTY(0060): BIG HORN CO                  AQCR POPULATION:    135,263       TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE: RURAL - AGRICULTURAL               AQCR(140): BILLINGS
AGENCY  TYPE: STATE                              SMSA(0000): D NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: STATE AIR QUALITY BUREAU
5MI NE OF DECKER ON SW SHORE OF TONGUE RVR RESERVOIR @ THOMAS RNCH100 YDS N OF HWY ACTIVE 10-1-75

    PARTICULATE                    HI-VOL  GRAVIMETRIC                        24-HOUR   UG/CU METER (25 C)      55 ORS


SITE CODE: 270060010F03                  LATITUDE(D,M,S,): 45 39 20 N              EPA REGION: 08          UTM ZONE: 13
SITE ADDRESS: WARREN RANCH               LONGITUDE(D,M,S,): 107 35 50 W        ELEV ABOVE GROUND: 0009     UTM NORTHING: 5058841
CITY OR AREA: BIG HORN CO                  CITY POPULATION:      10,057          ELEV ABOVE MSL: 3385     UTM EASTING: 00297842
COUNTY(0060): BIG HORN CO                  AQCR POPULATION:    135,263       TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE: RURAL - AGRICULTURAL               AQCR(140): BILLINGS
AGENCY  TYPE: STATE                              SMSA(0000): D NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: MONTANA STATE AGENCY
PROTECTED FROM LIVESTOCK WITHIN A CORRL ABOUT 150 YDS FROM      CLOSEST LOW-TRAFFIC GRAVELED ROAD. ACTIVE 10-1-75

    PARTICULATE                    HI-VOL  GRAVIMETRIC                        24-HOUR   UG/CU METER (25 C)      50 ORS


SITE CODE: 270080006F05                  LATITUDE(D,M,S,): 45 47 57 N              EPA REGION: 08          UTM ZONE: 12
SITE ADDRESS: LOCKWOOD SCHOOL            LONGITUDE(D,M,S,): 108 26 30 W        ELEV ABOVE GROUND: 0004     UTM NORTHING: 5074699
CITY OR AREA: BILLINGS                     CITY POPULATION:      61,581          ELEV ABOVE MSL: 0967     UTM EASTING: 00A98817
COUNTY(1720): YELLOWSTONE CO               AQCR POPULATION:    135,263       TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE: SUBURBAN - INDUSTRIAL              AQCR(140): BILLINGS
AGENCY  TYPE: STATE                              SMSA(0880): BILLINGS, MONTANA
SUPP. AGENCY: YELLOWSTONE COUNTY APC
LOCKWOOD SCHOOL COMPLEX PUMP HOUSE, SAMPLER IN MOBILE           TRAILER NEXT TO NO 270080006A02. ACTIVE 1-1-75

    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID     24-HOUR   UG/CU METER (25 C)      38 ORS


SITE CODE: 270080006A02                  LATITUDE(D,M,S,): 45 47 57 N              EPA REGION: 08          UTM ZONE: 12
SITE ADDRESS: LOCKWOOD SCHOOL            LONGITUDE(D,M,S,): 108 26 30 W        ELEV ABOVE GROUND: 0013     UTM NORTHING: 5074693
CITY OR AREA: BILLINGS                     CITY POPULATION:      61,581          ELEV ABOVE MSL: 3172     UTM EASTING:   A98818
COUNTY(1720): YELLOWSTONE CO               AQCR POPULATION:    135,263       TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE: SUBURBAN - INDUSTRIAL              AQCR(140): BILLINGS
AGENCY  TYPE: COUNTY                             SMSA(0880): BILLINGS, MONTANA
SUPP. AGENCY: YELLOWSTONE COUNTY APC
LOCKWOOD SCHOOL. SAMPLER IS LOCATED ON SCHOOL COMPLEX PUMP HOUSE. ACTIVE 7-1-71

    PARTICULATE                    HI-VOL  GRAVIMETRIC                        24-HOUR   UG/CU METER (25 C)      59 ORS


SITE CODE: 270080007G01                  LATITUDE(D,M,S,): 45 43 32 N              EPA REGION: 08          UTM ZONE: 12
SITE ADDRESS: KGHL                       LONGITUDE(D,M,S,): 108 36 22 W        ELEV ABOVE GROUND: 0013     UTM NORTHING: 5066118
CITY OR AREA: BILLINGS                     CITY POPULATION:      61,581          ELEV ABOVE MSL: 3221     UTM EASTING:   A86284
COUNTY(1720): YELLOWSTONE CO               AQCR POPULATION:    135,263       TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE: RURAL - AGRICULTURAL               AQCR(140): BILLINGS
AGENCY  TYPE: COUNTY                             SMSA(0880): BILLINGS, MONTANA
SUPP. AGENCY: YELLOWSTONE COUNTY APC
KGHL STATION. SAMPLER LOCATED ON KGHL RADIO STA HOUSE.          ACTIVE AS OF 6-1-71

    PARTICULATE                    HI-VOL  GRAVIMETRIC                        24-HOUR   UG/CU METER (25 C)      60 ORS


SITE CODE: 270080008G01                  LATITUDE(D,M,S,): 45 47 30 N              EPA REGION: 08          UTM ZONE: 12
SITE ADDRESS: CITY HALL                  LONGITUDE(D,M,S,): 108 30 18 W        ELEV ABOVE GROUND: 0049     UTM NORTHING: 5073703
CITY OR AREA: BILLINGS                     CITY POPULATION:      61,581          ELEV ABOVE MSL: 3140     UTM EASTING:   A93921
COUNTY(1720): YELLOWSTONE CO               AQCR POPULATION:    135,263       TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL           AQCR(140): BILLINGS
AGENCY  TYPE: COUNTY                             SMSA(0880): BILLINGS, MONTANA
SUPP. AGENCY: YELLOWSTONE COUNTY APC
CITY HALL STA. SAMPLER LOCATED IN DOWNTOWN AREA.                ACTIVE AS OF 7-1-71

    PARTICULATE                    HI-VOL  GRAVIMETRIC                        24-HOUR   UG/CU METER (25 C)      57 ORS


SITE CODE: 270080009G01                  LATITUDE(D,M,S,): 45 32 53 N              EPA REGION: 08          UTM ZONE: 12
SITE ADDRESS: GRAND AVE SCH              LONGITUDE(D,M,S,): 108 32 53 W        ELEV ABOVE GROUND: 0020     UTM NORTHING: 5046534
CITY OR AREA: BILLINGS                     CITY POPULATION:      61,581          ELEV ABOVE MSL: 3231     UTM EASTING:   A91405
COUNTY(1720): YELLOWSTONE CO               AQCR POPULATION:    135,263       TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE: SUBURBAN - COMMERCIAL              AQCR(140): BILLINGS
AGENCY  TYPE: COUNTY                             SMSA(0880): BILLINGS, MONTANA
SUPP. AGENCY: YELLOWSTONE COUNTY APC
GRAND AVE SCHOOL. SITE ON GRAND AVE SCHOOL BLDG ADJ TO MONTANAS   BUSINESS DIST. ACTIVE HS OF 7-1-71

    PARTICULATE                    HI-VOL  GRAVIMETRIC                        24-HOUR   UG/CU METER (25 C)      55 ORS
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SITE CODE: 270080053F01                    LATITUDE(D,M,S,): 45 47 04 N          EPA REGION: 08          UTM ZONE: 12
SITE ADDRESS: 27TH AND MONTANA             LONGITUDE(D,M,S,): 108 30 51 W    ELEV ABOVE GROUND: 0007    UTM NORTHING: 5072885
CITY OR AREA: BILLINGS                       CITY POPULATION:    41,581      ELEV ABOVE MSL: 3132      UTM EASTING: 006893234
COUNTY(720): YELLOWSTONE CO                  AQCR POPULATION:   135,269    TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL             AQCR(140): BILLINGS
AGENCY  TYPE: STATE                               SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: MONTANA AIR QUALITY BUREAU
PARKING LOT 1/2 BLK NORTH OF 27TH AND MONTANA                ACTIVE AS OF 11-1-75

    CARBON MONOXIDE          INSTRUMENTAL  NONDISPERSIVE INFRA-RED      1-HOUR   PARTS PER MILLION     4608 OBS
    CARBON MONOXIDE          INSTRUMENTAL  NONDISPERSIVE INFRA-RED      8-HR-AVG MG/CU METER (25 C)    4569 OBS
    SULFUR DIOXIDE           INSTRUMENTAL  COULOMETRIC                  1-HOUR   PARTS PER MILLION     5649 OBS
    SULFUR DIOXIDE           INSTRUMENTAL  COULOMETRIC                  24-HR-AVG UG/CU METER (25 C)   5315 OBS
    SULFUR DIOXIDE           INSTRUMENTAL  COULOMETRIC                  3-HR-AVG  UG/CU METER (25 C)   5907 OBS
    NITROGEN DIOXIDE         INSTRUMENTAL  COLORIMETRIC-LYSHKOW (MOD)   1-HOUR   PARTS PER MILLION     2352 OBS
    TOTAL HYDROCARBON        INSTRUMENTAL  FLAME IONIZATION             1-HOUR   PARTS PER MILLION     4747 OBS
    OZONE                    INSTRUMENTAL  CHEMILUMINESCENCE            1-HOUR   PARTS PER MILLION     7428 OBS


SITE CODE: 270160003F01                    LATITUDE(D,M,S,): 45 59 18 N          EPA REGION: 08          UTM ZONE: 12
SITE ADDRESS:                              LONGITUDE(D,M,S,): 112 29 06 W    ELEV ABOVE GROUND: 0033    UTM NORTHING: 5093598
CITY OR AREA: BUTTE                          CITY POPULATION:    23,368      ELEV ABOVE MSL: 5520      UTM EASTING: 0349087
COUNTY(1480): SILVER BOW CO                  AQCR POPULATION:   144,070    TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE: SUBURBAN - COMMERCIAL                AQCR(141): GREAT FALLS
AGENCY  TYPE: STATE                               SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: AIR QUALITY BUREAU
SILVER BOW GEN HOSP 003,SAND PIT LOCTD TO S WING WITH 2 BATCH PLNTLOC E OF HWLY TRVLD CUSTER AVE. INACT DATA AVAIL 4-1-74 TO 7-24-77

    PARTICULATE              HI-VOL  GRAVIMETRIC                  24-HOUR   UG/CU METER (25 C)      16 OBS


SITE CODE: 270160005F01                    LATITUDE(D,M,S,): 46 00 09 N          EPA REGION: 08          UTM ZONE: 12
SITE ADDRESS: GREELY ELEM SCH              LONGITUDE(D,M,S,): 112 30 00 W    ELEV ABOVE GROUND: 0013    UTM NORTHING: 5095195
CITY OR AREA: BUTTE                          CITY POPULATION:    23,368      ELEV ABOVE MSL: 5520      UTM EASTING: 0343854
COUNTY(1480): SILVER BOW CO                  AQCR POPULATION:   340,917    TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE: CENTER CITY - RESIDENTIAL            AQCR(142): HELENA
AGENCY  TYPE: STATE                               SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: AIR QUALITY BUREAU
GREELY STA #004 LOCATED ON TOP OF SCHOOL                     TO THE S SIDE OF BLDG

    PARTICULATE              HI-VOL  GRAVIMETRIC                  24-HOUR   UG/CU METER (25 C)      41 OBS


SITE CODE: 270160011F02                    LATITUDE(D,M,S,): 46 01 26 N          EPA REGION: 08          UTM ZONE: 12
SITE ADDRESS: ATKINS RESIDENCE             LONGITUDE(D,M,S,): 112 32 28 W    ELEV ABOVE GROUND: 0003    UTM NORTHING: 5097637
CITY OR AREA: BUTTE                          CITY POPULATION:    23,368      ELEV ABOVE MSL: 5999      UTM EASTING: 380718
COUNTY(1480): SILVER BOW CO                  AQCR POPULATION:   340,917    TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL               AQCR(142): HELENA
AGENCY  TYPE: STATE                               SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: AIR QUALITY BUREAU
HI-VOL SITE IN BACK YARD 10 FT N OF HOUSE ADJ TO CLOTHESLINE.      ACTIVE AS OF 6-1-72

    PARTICULATE              HI-VOL  GRAVIMETRIC                  24-HOUR   UG/CU METER (25 C)      38 OBS


SITE CODE: 270160014F01                    LATITUDE(D,M,S,): 45 59 30 N          EPA REGION: 08          UTM ZONE: 12
SITE ADDRESS: RICHER RESIDENCE             LONGITUDE(D,M,S,): 112 31 00 W    ELEV ABOVE GROUND: 0004    UTM NORTHING: 5094021
CITY OR AREA: BUTTE                          CITY POPULATION:    23,368      ELEV ABOVE MSL: 1707      UTM EASTING: 00382540
COUNTY(1480): SILVER BOW CO                  AQCR POPULATION:   340,917    TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE: SUBURBAN - COMMERCIAL                AQCR(142): HELENA
AGENCY  TYPE: STATE                               SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: MONTANA AIR QUALITY BUREAU
1/4 MI SE OF AIRPORT, NE OLD HOMESTEAD HOUSE ROOF OF SHED          ACTIVE AS OF 4-1-75

    PARTICULATE              HI-VOL  GRAVIMETRIC                  24-HOUR   UG/CU METER (25 C)      42 OBS


SITE CODE: 270160015F01                    LATITUDE(D,M,S,): 46 00 10 N          EPA REGION: 08          UTM ZONE: 12
SITE ADDRESS: ALPINE WEST                  LONGITUDE(D,M,S,): 112 31 01 W    ELEV ABOVE GROUND: 0010    UTM NORTHING: 5095256
CITY OR AREA: BUTTE                          CITY POPULATION:    23,368      ELEV ABOVE MSL:           UTM EASTING: 00382542
COUNTY(1480): SILVER BOW CO                  AQCR POPULATION:   340,917    TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE: SUBURBAN - INDUSTRIAL                AQCR(142): HELENA
AGENCY  TYPE: STATE                               SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: MONTANA AIR QUALITY BUREAU
JUST OFF OF CONTINENTAL DRIVE                          ACTIVE 3-4-77

    CARBON MONOXIDE          INSTRUMENTAL  NONDISPERSIVE INFRA-RED      1-HOUR   PARTS PER MILLION     3772 OBS
    CARBON MONOXIDE          INSTRUMENTAL  NONDISPERSIVE INFRA-RED      8-HR-AVG MG/CU METER (25 C)    3776 OBS
    NITROGEN DIOXIDE         INSTRUMENTAL  COLORIMETRIC-LYSHKOW (MOD)   1-HOUR   PARTS PER MILLION      682 OBS
    NITROGEN DIOXIDE         INSTRUMENTAL  CHEMILUMINESCENCE            1-HOUR   PARTS PER MILLION      308 OBS
    OZONE                    INSTRUMENTAL  CHEMILUMINESCENCE            1-HOUR   PARTS PER MILLION     2577 OBS


SITE CODE: 270160016F02                    LATITUDE(D,M,S,): 46 00 14 N          EPA REGION: 08          UTM ZONE: 12
SITE ADDRESS: GILMANS                      LONGITUDE(D,M,S,): 112 29 04 W    ELEV ABOVE GROUND: 0010    UTM NORTHING: 5095332
CITY OR AREA: BUTTE                          CITY POPULATION:    23,368      ELEV ABOVE MSL: 5527      UTM EASTING: 00385061
COUNTY(1480): SILVER BOW CO                  AQCR POPULATION:   340,917    TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE: SUBURBAN - COMMERCIAL                AQCR(142): HELENA
AGENCY  TYPE: STATE                               SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: MONTANA DEPT OF HEALTH AND ENV SCI AIR QUALITY BUREAU
E OF CONTINENTAL DRIVE 250FT W OF ANACONDA HAUL ROAD BEHIND GILMANASPHALT PLANT ON 3 METER METAL SCAFFOLDING PLATFORM

    PARTICULATE              HI-VOL  GRAVIMETRIC                  24-HOUR   UG/CU METER (25 C)      34 OBS
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SITE CODE: 27020000ZF01                    LATITUDE(D,M,S.): 45 53 43 N          EPA REGION: 08          UTM ZONE: 13
SITE ADDRESS: EKALAKA-HUTTON               LONGITUDE(D,M,S.): 104 32 58 W        ELEV ABOVE GROUND: 0010   UTM NORTHING: 5082293
CITY OR AREA: CARTER CO                      CITY POPULATION:      1,958          ELEV ABOVE MSL: 3440    UTM EASTING: 0053495
COUNTY(0200): CARTER CO                      AQCR POPULATION:     93,221        TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL              AQCR(143): MILES CITY
AGENCY  TYPE: STATE                          SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: MONTANA DEPT OF HEALTH AND ENV. SCI. AIR QUALITY BUREAU
BEHIND KEN HUTTONS TRAILER HOUSE 400 YARDS WEST OF HIGHWAY 7 NORTHEDGE OF EKALAKA ON A METER WOODEN PLATFORM. INACTIVE 9-16-77.

    PARTICULATE                        HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      21 OBS


SITE CODE: 27027000ZF01                    LATITUDE(D,M,S.): 48 22 00 N          EPA REGION: 08          UTM ZONE: 11
SITE ADDRESS: HIGH SCHOOL                  LONGITUDE(D,M,S.): 114 11 23 W        ELEV ABOVE GROUND: 0014   UTM NORTHING: 5340447
CITY OR AREA: COLUMBIA FALLS                 CITY POPULATION:      2,652          ELEV ABOVE MSL: 3040    UTM EASTING:  708142
COUNTY(0480): FLAT HEAD CO                   AQCR POPULATION:    154,691        TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL              AQCR(144): MISSOULA
AGENCY  TYPE: STATE                          SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: AIR QUALITY BUREAU
HIGH SCHOOL STA ON TOP OF HS. CLOSEST TO N EDGE. ACCESSIBLE BY    ROOF MANHOLE FROM JANITORS CLOSET. ACTIVE AS OF 1-1-71

    PARTICULATE                        HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      27 OBS


SITE CODE: 27027000SF01                    LATITUDE(D,M,S.): 48 22 20 N          EPA REGION: 08          UTM ZONE: 11
SITE ADDRESS: COLUMBIA FALLS-ANDERS        LONGITUDE(D,M,S.): 114 10 40 W        ELEV ABOVE GROUND: 0014   UTM NORTHING: 5341302
CITY OR AREA: COLUMBIA FALLS                 CITY POPULATION:      2,652          ELEV ABOVE MSL: 2837    UTM EASTING: 0070900?
COUNTY(0480): FLAT HEAD CO                   AQCR POPULATION:    154,691        TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE: CENTER CITY - RESIDENTIAL           AQCR(144): MISSOULA
AGENCY  TYPE: STATE                          SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: MONTANA DEPT. OF HEALTH AND ENV. SCIENCES AIR QUALITY BUREAU
1 BLK W OF NUCLEUS AVE. BEHIND ROY ANDERS HOUSE. GARAGE ROOF 16 FTHIGH. ACTIVE 2-6-77. SITE INCORRECTLY 27027000Z UNTIL  JUNE 77.

    PARTICULATE                        HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      35 OBS


SITE CODE: 27030000HF03                    LATITUDE(D,M,S.): 46 25 13 N          EPA REGION: 08          UTM ZONE: 13
SITE ADDRESS: LITTLEFIELD HILLTOP          LONGITUDE(D,M,S.): 105 53 11 W        ELEV ABOVE GROUND: 0003   UTM NORTHING: 5140908
CITY OR AREA: CUSTER CO                      CITY POPULATION:     12,174          ELEV ABOVE MSL: 2676    UTM EASTING: 0043?884
COUNTY(0300): CUSTER CO                      AQCR POPULATION:     93,221        TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE: RURAL - NEAR URBAN                  AQCR(143): MILES CITY
AGENCY  TYPE: STATE                          SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: MONTANA STATE AGENCY
ON HILL TOP OVERLOOKING YELLOWSTONE RIVER (WEST OF BRIDGE)        SE OF BIL LITTLEFIELD RES. DATA AVAIL 1976 TO 2-1-78.

    PARTICULATE                        HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      38 OBS


SITE CODE: 27031010IA08                    LATITUDE(D,M,S.): 45 14 00 N          EPA REGION: 08          UTM ZONE: 13
SITE ADDRESS:                              LONGITUDE(D,M,S.): 106 15 00 W        ELEV ABOVE GROUND: 0015   UTM NORTHING: 5009413
CITY OR AREA: CUSTER NATIONAL FOREST         CITY POPULATION:                      ELEV ABOVE MSL:         UTM EASTING: 0040?878
COUNTY(1360): ROSEBUD CO                     AQCR POPULATION:                    TIME ZONE(REF GMT):
STATION TYPE:                                     AQCR(000): UNKNOWN
AGENCY  TYPE: EPA/ATMOS. SURV.               SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: EPA-ORD-EMSL
NATIONAL FOREST OZONE STUDY ACTIVE AUGUST 76

    OZONE                              INSTRUMENTAL  CHEMILUMINESCENCE                  1-HOUR   PARTS PER MILLION     5501 OBS
    RELATIVE HUMIDITY                  INSTRUMENTAL  HYGROTHERMOGRAPH ELEC OR MECH AVG  1-HOUR   PER CENT REL. HUMID   5179 OBS
    INTENSITY (TOTAL RADIATION)        INSTRUMENTAL  PYRANOMETER                        1-HOUR   LANGLEYS              4543 OBS


SITE CODE: 27034000IF03                    LATITUDE(D,M,S.): 48 59 30 N          EPA REGION: 08          UTM ZONE: 13
SITE ADDRESS: (SCOBEY)                     LONGITUDE(D,M,S.): 105 24 00 W        ELEV ABOVE GROUND: 0009   UTM NORTHING: 5426387
CITY OR AREA: DANIELS CO                     CITY POPULATION:      3,083          ELEV ABOVE MSL: 2467    UTM EASTING: 0047073?
COUNTY(0340): DANIELS CO                     AQCR POPULATION:     93,221        TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE: RURAL - AGRICULTURAL                AQCR(143): MILES CITY
AGENCY  TYPE: STATE                          SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: MONTANA AIR QUALITY BUREAU
800' E OF HWY #13 AT U.S. CUSTOMS OFFICE AT SCOBEY PORT OF ENTRY  400' E OF NEAREST BLDG. ACTIVE AS OF 12-1-75

    PARTICULATE                        HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      37 OBS
    SULFUR DIOXIDE                     GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID    24-HOUR   PARTS PER MILLION       37 OBS
    NITROGEN DIOXIDE                   GAS BUBBLER  NASN SODIUM ARSENITE-ORIFICE    24-HOUR   PARTS PER MILLION       38 OBS


SITE CODE: 27034000ZF03                    LATITUDE(D,M,S.): 48 48 35 N          EPA REGION: 08          UTM ZONE: 13
SITE ADDRESS: RICHARDSON                   LONGITUDE(D,M,S.): 105 25 13 W        ELEV ABOVE GROUND: 0010   UTM NORTHING: 5406170
CITY OR AREA: DANIELS CO                     CITY POPULATION:      3,083          ELEV ABOVE MSL: 2440    UTM EASTING: 0046?141
COUNTY(0340): DANIELS CO                     AQCR POPULATION:     93,221        TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE: RURAL - NEAR URBAN                  AQCR(143): MILES CITY
AGENCY  TYPE: STATE                          SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: MONTANA DEPT OF HEALTH AND ENV. SCI. AIR QUALITY BUREAU
ONE MILE NORTH OF SCOBEY WEST SIDE OF HIGHWAY 13                  METAL SCAFFOLDING. ACTIVE 3-8-77.

    PARTICULATE                        HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      34 OBS


SITE CODE: 27034000JF03                    LATITUDE(D,M,S.): 48 55 23 N          EPA REGION: 08          UTM ZONE: 13
SITE ADDRESS: ENGBERG                      LONGITUDE(D,M,S.): 105 19 19 W        ELEV ABOVE GROUND: 0010   UTM NORTHING: 5418733
CITY OR AREA: DANIELS CO                     CITY POPULATION:      3,083          ELEV ABOVE MSL: 2505    UTM EASTING: 0047641?
COUNTY(0340): DANIELS CO                     AQCR POPULATION:     93,221        TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE: RURAL - AGRICULTURAL                AQCR(143): MILES CITY
AGENCY  TYPE: STATE                          SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: MONTANA DEPT OF HEALTH AND ENV. SCI. AIR QUALITY BUREAU
EIGHT MILES NORTH OF SCOBEY ON HIGHWAY 13, CROSS E. FORK POPLAR   RIVER 2 MILES EAST, 1 MILE NORTH, 2 MILES EAST ON METAL SCAFFOLDIN

    PARTICULATE                        HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      36 OBS
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SITE CODE: 27036000IF03                    LATITUDE(D.M.S.): 47 08 14 N              EPA REGION: 08          UTM ZONE: 13
SITE ADDRESS: GLENDIVE                     LONGITUDE(D.M.S.): 104 42 45 W        ELEV ABOVE GROUND: 0010    UTM NORTHING: 5220294
CITY OR AREA: DAWSON CO                      CITY POPULATION:     11,269          ELEV ABOVE MSL: 2610     UTM EASTING: 00534440
COUNTY(0360): DAWSON CO                      AQCR POPULATION:     93,221       TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE: REMOTE                              AQCR(143): MILES CITY
AGENCY  TYPE: STATE                               SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: MONTANA DEPT OF HEALTH AND ENV. SCI. AIR QUALITY BUREAU
TEN MILES EAST OF GLENDIVE ON HIGHWAY 10, THREE MILES NORTH,      HALF MILE WEST, NEAR MICROWAVE TOWER

    PARTICULATE                        HI-VOL   GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      21 OBS


SITE CODE: 27036000ZF03                    LATITUDE(D.M.S.): 47 23 34 N              EPA REGION: 08          UTM ZONE: 13
SITE ADDRESS: MAGELESKY                    LONGITUDE(D.M.S.): 105 11 35 W        ELEV ABOVE GROUND: 0009    UTM NORTHING: 5248412
CITY OR AREA: DAWSON CO                      CITY POPULATION:     11,269          ELEV ABOVE MSL: 3090     UTM EASTING: 00485430
COUNTY(0360): DAWSON CO                      AQCR POPULATION:     93,221       TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL              AQCR(143): MILES CITY
AGENCY  TYPE: STATE                               SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: STATE AIR QUALITY BUREAU
NGPRP SITE. AGENCY CODE CHANGED FROM P ON 1-1-76                ACTIVE AS OF 3-1-74

    PARTICULATE                        HI-VOL   GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      13 OBS


SITE CODE: 27036000JF03                    LATITUDE(D.M.S.): 47 17 51 N              EPA REGION: 08          UTM ZONE: 13
SITE ADDRESS: MAGELSKY                     LONGITUDE(D.M.S.): 105 00 00 W        ELEV ABOVE GROUND: 0009    UTM NORTHING: 5238006
CITY OR AREA: DAWSON CO                      CITY POPULATION:     11,269          ELEV ABOVE MSL: 3090     UTM EASTING: 00000000
COUNTY(0360): DAWSON CO                      AQCR POPULATION:     93,221       TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL              AQCR(143): MILES CITY
AGENCY  TYPE: STATE                               SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: STATE AIR QUALITY BUREAU
NGPRP SITE. AGENCY CODE CHANGED FROM P ON 1-1-76                ACTIVE AS OF 3-1-74. QUALITY ASSURANCE SITE

    PARTICULATE                        HI-VOL   GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)       9 OBS


SITE CODE: 27040000HF02                    LATITUDE(D.M.S.): 46 08 09 N              EPA REGION: 08          UTM ZONE: 12
SITE ADDRESS: HIWAY JUNCTION               LONGITUDE(D.M.S.): 112 53 17 W        ELEV ABOVE GROUND: 0002    UTM NORTHING: 5110454
CITY OR AREA: DEER LODGE CO                  CITY POPULATION:     15,652          ELEV ABOVE MSL: 1554     UTM EASTING: 00354158
COUNTY(0400): DEER LODGE CO                  AQCR POPULATION:    340,917       TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE: RURAL - AGRICULTURAL                AQCR(142): HELENA
AGENCY  TYPE: STATE                               SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: STATE AIR QUALITY BUREAU
ABOUT 300' E OF LOST CREEK HWY & ABOUT 500' N OF CO PROPERTY      2.25 MI NE OF STACK. ACTIVE AS OF 4-1-75

    PARTICULATE                        HI-VOL   GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      59 OBS
    SULFUR DIOXIDE                     INSTRUMENTAL  COULOMETRIC                      1-HOUR   PARTS PER MILLION     7043 OBS
    SULFUR DIOXIDE                     INSTRUMENTAL  COULOMETRIC                   24-HR-AVG UG/CU METER (25 C)     6847 OBS
    SULFUR DIOXIDE                     INSTRUMENTAL  COULOMETRIC                   3-HR-AVG  UG/CU METER (25 C)     7070 OBS


SITE CODE: 27040001EF02                    LATITUDE(D.M.S.): 46 06 20 N              EPA REGION: 08          UTM ZONE: 12
SITE ADDRESS: MILL CREEK RR CROSSING       LONGITUDE(D.M.S.): 112 52 39 W        ELEV ABOVE GROUND: 0002    UTM NORTHING: 5107271
CITY OR AREA: DEER LODGE CO                  CITY POPULATION:     15,652          ELEV ABOVE MSL: 1581     UTM EASTING: 00354894
COUNTY(0400): DEER LODGE CO                  AQCR POPULATION:    340,917       TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE: RURAL - INDUSTRIAL                  AQCR(142): HELENA
AGENCY  TYPE: STATE                               SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: STATE AGENCY AIR QUALITY BUREAU
TRAILER W CONT MONITOR LOC ABT 75' E OF HWY 274 & N OF RA & P RR  RR 1.6 MILES E OF STACK. ACTIVE AS OF 4-1-75

    SULFUR DIOXIDE                     INSTRUMENTAL  COULOMETRIC                      1-HOUR   PARTS PER MILLION     6623 OBS
    SULFUR DIOXIDE                     INSTRUMENTAL  COULOMETRIC                   24-HR-AVG UG/CU METER (25 C)     6387 OBS
    SULFUR DIOXIDE                     INSTRUMENTAL  COULOMETRIC                   3-HR-AVG  UG/CU METER (25 C)     6625 OBS


SITE CODE: 27040080IJ02                    LATITUDE(D.M.S.): 46 08 00 N              EPA REGION: 08          UTM ZONE: 12
SITE ADDRESS: WATER OFFICE                 LONGITUDE(D.M.S.): 112 57 15 W        ELEV ABOVE GROUND: 0035    UTM NORTHING: 5110620
CITY OR AREA: DEER LODGE CO                  CITY POPULATION:     15,652          ELEV ABOVE MSL: 5280     UTM EASTING: 00349040
COUNTY(0400): DEER LODGE CO                  AQCR POPULATION:    340,917       TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL            AQCR(142): HELENA
AGENCY  TYPE: PRIVATE                             SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: ANACONDA COPPER COMPANY
WATER OFFICE

    SULFUR DIOXIDE                     INSTRUMENTAL  COULOMETRIC                      1-HOUR   PARTS PER MILLION     1375 OBS
    SULFUR DIOXIDE                     INSTRUMENTAL  COULOMETRIC                   24-HR-AVG UG/CU METER (25 C)     1366 OBS
    SULFUR DIOXIDE                     INSTRUMENTAL  COULOMETRIC                   3-HR-AVG  UG/CU METER (25 C)     1387 OBS


SITE CODE: 27040080ZJ02                    LATITUDE(D.M.S.): 46 08 42 N              EPA REGION: 08          UTM ZONE: 12
SITE ADDRESS: AIRPORT                      LONGITUDE(D.M.S.): 112 51 41 W        ELEV ABOVE GROUND: 0010    UTM NORTHING: 5111640
CITY OR AREA: DEER LODGE CO                  CITY POPULATION:     15,652          ELEV ABOVE MSL: 5000     UTM EASTING: 00356240
COUNTY(0400): DEER LODGE CO                  AQCR POPULATION:    340,917       TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE: RURAL - INDUSTRIAL                  AQCR(142): HELENA
AGENCY  TYPE: PRIVATE                             SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: ANACONDA COPPER COMPANY

    SULFUR DIOXIDE                     INSTRUMENTAL  COULOMETRIC                      1-HOUR   PARTS PER MILLION     1343 OBS
    SULFUR DIOXIDE                     INSTRUMENTAL  COULOMETRIC                   24-HR-AVG UG/CU METER (25 C)     1326 OBS
    SULFUR DIOXIDE                     INSTRUMENTAL  COULOMETRIC                   3-HR-AVG  UG/CU METER (25 C)     1350 OBS


SITE CODE: 27040080JJ02                    LATITUDE(D.M.S.): 46 06 18 N              EPA REGION: 08          UTM ZONE: 12
SITE ADDRESS: OPPORTUNITY                  LONGITUDE(D.M.S.): 112 50 31 W        ELEV ABOVE GROUND: 0010    UTM NORTHING: 5107160
CITY OR AREA: DEER LODGE CO                  CITY POPULATION:     15,652          ELEV ABOVE MSL: 5050     UTM EASTING: 00357640
COUNTY(0400): DEER LODGE CO                  AQCR POPULATION:    340,917       TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE: RURAL - INDUSTRIAL                  AQCR(142): HELENA
AGENCY  TYPE: PRIVATE                             SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: ANACONDA COPPER COMPANY

    SULFUR DIOXIDE                     INSTRUMENTAL  COULOMETRIC                      1-HOUR   PARTS PER MILLION     1348 OBS
    SULFUR DIOXIDE                     INSTRUMENTAL  COULOMETRIC                   24-HR-AVG UG/CU METER (25 C)     1330 OBS
    SULFUR DIOXIDE                     INSTRUMENTAL  COULOMETRIC                   3-HR-AVG  UG/CU METER (25 C)     1355 OBS
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SITE CODE: 27040080404J02                    LATITUDE(D,M,S,): 46 04 47 N          EPA REGION: 08          UTM ZONE: 12
SITE ADDRESS: MILL CREEK                     LONGITUDE(D,M,S,): 112 55 58 W        ELEV ABOVE GROUND: 0010   UTM NORTHING: 5104620
CITY OR AREA: DEER LODGE CO                    CITY POPULATION:     15,652          ELEV ABOVE MSL: 5450     UTM EASTING: 00350560
COUNTY(0400): DEER LODGE CO                    AQCR POPULATION:    340,917        TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE: RURAL - INDUSTRIAL                    AQCR(142): HELENA
AGENCY  TYPE: PRIVATE                               SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: ANACONDA COPPER COMPANY

    SULFUR DIOXIDE                  INSTRUMENTAL  COULOMETRIC                    1-HOUR   PARTS PER MILLION     1363 ORS
    SULFUR DIOXIDE                  INSTRUMENTAL  COULOMETRIC                    24-HR-AVG UG/CU METER (25 C)   1360 ORS
    SULFUR DIOXIDE                  INSTRUMENTAL  COULOMETRIC                    3-HR-AVG  UG/CU METER (25 C)   1378 ORS


SITE CODE: 27040080603J02                    LATITUDE(D,M,S,): 46 06 23 N          EPA REGION: 08          UTM ZONE: 12
SITE ADDRESS: C - HILL                       LONGITUDE(D,M,S,): 112 57 01 W        ELEV ABOVE GROUND: 0015   UTM NORTHING: 5107520
CITY OR AREA: DEER LODGE CO                    CITY POPULATION:     15,652          ELEV ABOVE MSL: 6940     UTM EASTING: 00349280
COUNTY(0400): DEER LODGE CO                    AQCR POPULATION:    340,917        TIME ZONE(REF GMT):
STATION TYPE: RURAL - INDUSTRIAL                    AQCR(142): HELENA
AGENCY  TYPE: PRIVATE                               SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: ANACONDA COPPER COMPANY
LOCATED IN SAME SHELTER AS THE STATE INSTRUMENT

    SULFUR DIOXIDE                  INSTRUMENTAL  COULOMETRIC                    1-HOUR   PARTS PER MILLION     1287 ORS
    SULFUR DIOXIDE                  INSTRUMENTAL  COULOMETRIC                    24-HR-AVG UG/CU METER (25 C)   1254 ORS
    SULFUR DIOXIDE                  INSTRUMENTAL  COULOMETRIC                    3-HR-AVG  UG/CU METER (25 C)   1297 ORS


SITE CODE: 27040080702J02                    LATITUDE(D,M,S,): 46 07 38 N          EPA REGION: 08          UTM ZONE: 12
SITE ADDRESS: WEST GATE                      LONGITUDE(D,M,S,): 112 56 04 W        ELEV ABOVE GROUND: 0010   UTM NORTHING: 5109800
CITY OR AREA: DEER LODGE CO                    CITY POPULATION:     15,652          ELEV ABOVE MSL: 5280     UTM EASTING: 00350560
COUNTY(0400): DEER LODGE CO                    AQCR POPULATION:    340,917        TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE: SUBURBAN - INDUSTRIAL                 AQCR(142): HELENA
AGENCY  TYPE: PRIVATE                               SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: ANACONDA COPPER COMPANY

    SULFUR DIOXIDE                  INSTRUMENTAL  COULOMETRIC                    1-HOUR   PARTS PER MILLION      784 ORS
    SULFUR DIOXIDE                  INSTRUMENTAL  COULOMETRIC                    24-HR-AVG UG/CU METER (25 C)   795 ORS
    SULFUR DIOXIDE                  INSTRUMENTAL  COULOMETRIC                    3-HR-AVG  UG/CU METER (25 C)   797 ORS


SITE CODE: 27040090602F02                    LATITUDE(D,M,S,): 46 06 19 N          EPA REGION: 08          UTM ZONE: 12
SITE ADDRESS: "C" HILL S OF ANACONDA         LONGITUDE(D,M,S,): 112 56 55 W        ELEV ABOVE GROUND: 0010   UTM NORTHING: 5107400
CITY OR AREA: DEER LODGE CO                    CITY POPULATION:     15,652          ELEV ABOVE MSL: 6940     UTM EASTING: 00349400
COUNTY(0400): DEER LODGE CO                    AQCR POPULATION:    340,917        TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE: RURAL - INDUSTRIAL                    AQCR(142): HELENA
AGENCY  TYPE: STATE                                 SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: AIR QUALITY BUREAU
ACTIVE AS OF 10-1-75

    SULFUR DIOXIDE                  INSTRUMENTAL  COULOMETRIC                    1-HOUR   PARTS PER MILLION     7840 ORS
    SULFUR DIOXIDE                  INSTRUMENTAL  COULOMETRIC                    24-HR-AVG UG/CU METER (25 C)   8417 ORS
    SULFUR DIOXIDE                  INSTRUMENTAL  COULOMETRIC                    3-HR-AVG  UG/CU METER (25 C)   8124 ORS


SITE CODE: 27048002902F02                    LATITUDE(D,M,S,): 48 24 05 N          EPA REGION: 08          UTM ZONE: 11
SITE ADDRESS: NO OF AAC (OLD TRLR SITE)      LONGITUDE(D,M,S,): 114 08 32 W        ELEV ABOVE GROUND: 0010   UTM NORTHING: 5364641
CITY OR AREA: FLAT HEAD CO                     CITY POPULATION:     39,460          ELEV ABOVE MSL: 2889     UTM EASTING: 00711514
COUNTY(0480): FLAT HEAD CO                     AQCR POPULATION:    154,691        TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE: RURAL - INDUSTRIAL                    AQCR(144): MISSOULA
AGENCY  TYPE: STATE                                 SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: MONTANA DEPT OF HEALTH AND ENV. SCIENCES AIR QUALITY BUREAU
ONE HALF MILE NORTHWEST OF ANACONDA ALUMINUM IN SMALL OPEN FIELD  ON WOODEN PLATFORM FIVE FEET HIGH (OLD TRAILER SITE)

    PARTICULATE                     HI-VOL  GRAVIMETRIC                            24-HOUR   UG/CU METER (25 C)     46 ORS


SITE CODE: 27052000302F02                    LATITUDE(D,M,S,): 45 53 09 N          EPA REGION: 08          UTM ZONE: 12
SITE ADDRESS: THREE FORKS-KOBER              LONGITUDE(D,M,S,): 111 32 52 W        ELEV ABOVE GROUND: 0007   UTM NORTHING: 5192404
CITY OR AREA: GALLATIN CO                      CITY POPULATION:     32,505          ELEV ABOVE MSL: 4072     UTM EASTING: 00458265
COUNTY(0520): GALLATIN CO                      AQCR POPULATION:    340,917        TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL                AQCR(142): HELENA
AGENCY  TYPE: STATE                                 SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: MONTANA DEPT OF HEALTH AND ENV. SCI. AIR QUALITY BUREAU
SOUTH SIDE OF THREE FORKS, IN BACK YARD OF BILL KOBER RESIDENCE   ON METAL SCAFFOLDING

    PARTICULATE                     HI-VOL  GRAVIMETRIC                            24-HOUR   UG/CU METER (25 C)     23 ORS


SITE CODE: 27056000103A03                    LATITUDE(D,M,S,): 48 45 00 N          EPA REGION: 08          UTM ZONE: 12
SITE ADDRESS: GLAC NATL PK BOX 14            LONGITUDE(D,M,S,): 113 26 00 W        ELEV ABOVE GROUND: 0003   UTM NORTHING:  5402297
CITY OR AREA: GLACIER NAT PARK                 CITY POPULATION:                    ELEV ABOVE MSL: 4500     UTM EASTING:   321133
COUNTY(0560): GLACIER CO                       AQCR POPULATION:    144,070        TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE: REMOTE                                AQCR(141): GREAT FALLS
AGENCY  TYPE: EPA/ATMOS. SURV.                      SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: NATIONAL PARK SERVICE
TRANSFERRED TO RO ON 1-1-74 ACTIVE AS OF 1968

    AMMONIUM ION                    HI-VOL  SODIUM PHENOLATE                       24-HOUR   UG/CU METER (25 C)      9 ORS
    NITRATE ION                     HI-VOL  REDUCTION-DIAZO COUPLING              24-HOUR   UG/CU METER (25 C)      9 ORS
    SULFATE ION                     HI-VOL  COLORIMETRIC                           24-HOUR   UG/CU METER (25 C)      9 ORS


SITE CODE: 27056000103P03                    LATITUDE(D,M,S,): 48 45  1 N          EPA REGION: 08          UTM ZONE: 12
SITE ADDRESS: ST MARY RANGER STA (RABR)      LONGITUDE(D,M,S,): 113 26    W        ELEV ABOVE GROUND: 0003   UTM NORTHING:  5402297
CITY OR AREA: GLACIER NAT PARK                 CITY POPULATION:                    ELEV ABOVE MSL: 4500     UTM EASTING: 00321133
COUNTY(0560): GLACIER CO                       AQCR POPULATION:    144,070        TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE: REMOTE                                AQCR(141): GREAT FALLS
AGENCY  TYPE: EPA REGION                            SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: NATIONAL PARK SERVICE
ACTIVE NASN SITE-RO ANALYSIS. ACTIVE AS OF 1968

    PARTICULATE                     HI-VOL  GRAVIMETRIC                            24-HOUR   UG/CU METER (25 C)     20 ORS
    SULFUR DIOXIDE                  GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID      24-HOUR   UG/CU METER (25 C)     32 ORS
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(CONTINUED FROM PREVIOUS PAGE)

NITROGEN DIOXIDE GAS BUBBLER NASN SODIUM ARSENITE - ORIFICE 24-HOUR UG/CU METER (25 C) 33 OBS

SITE CODE: 270640005F02 LATITUDE(D,M,S.): 46 20 15 N EPA REGION: 08 UTM ZONE: 12
SITE ADDRESS: MCKINLEY RESIDENCE LONGITUDE(D,M,S.): 113 18 15 W ELEV ABOVE GROUND: 0003 UTM NORTHING: 5133001
CITY OR AREA: GRANITE CO CITY POPULATION: 2,737 ELEV ABOVE MSL: 5189 UTM EASTING: 322649
COUNTY(0640): GRANITE CO AQCR POPULATION: 340,917 TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL AQCR(142): HELENA
AGENCY TYPE: STATE SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: AIR QUALITY BUREAU
MCKINLEY RES. GROUND LEVEL STA IN THE YARD NEAR WIRE FENCE IN FRONT OF LOG CABIN HOUSE. ACTIVE AS OF 1972

PARTICULATE HI-VOL GRAVIMETRIC 24-HOUR UG/CU METER (25 C) 51 OBS

SITE CODE: 270460007G02 LATITUDE(D,M,S.): 47 29 11 N EPA REGION: 08 UTM ZONE: 12
SITE ADDRESS: CITY-COUNTY HEALTH DEPT LONGITUDE(D,M,S.): 111 17 08 W ELEV ABOVE GROUND: 0023 UTM NORTHING: 5259032
CITY OR AREA: GREAT FALLS CITY POPULATION: 60,091 ELEV ABOVE MSL: 3385 UTM EASTING: 478488
COUNTY(0220): CASCADE CO AQCR POPULATION: 144,070 TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE: SUBURBAN - INDUSTRIAL AQCR(141): GREAT FALLS
AGENCY TYPE: COUNTY SMSA(3040): GREAT FALLS, MONTANA
SUPP. AGENCY: CASCADE COUNTY AIR POLLUTION CONTROL
SITE LOC ON HOSP ROOF NEAR EDGE OF TOWER. ACTIVE AS OF 6-1-71

PARTICULATE HI-VOL GRAVIMETRIC 24-HOUR UG/CU METER (25 C) 93 OBS

SITE CODE: 270460009G01 LATITUDE(D,M,S.): 47 30 06 N EPA REGION: 08 UTM ZONE: 12
SITE ADDRESS: FIRE STA 9TH & 1ST AVE SO LONGITUDE(D,M,S.): 111 17 21 W ELEV ABOVE GROUND: 0023 UTM NORTHING: 5260732
CITY OR AREA: GREAT FALLS CITY POPULATION: 60,091 ELEV ABOVE MSL: UTM EASTING: 478222
COUNTY(0220): CASCADE CO AQCR POPULATION: 144,070 TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE: CENTER CITY - RESIDENTIAL AQCR(141): GREAT FALLS
AGENCY TYPE: COUNTY SMSA(3040): GREAT FALLS, MONTANA
SUPP. AGENCY: CASCADE CITY-COUNTY HEALTH DEPT
FIRESTA #1 ON ROOF OF E SIDE. ACTIVE AS OF 1-1-73

PARTICULATE HI-VOL GRAVIMETRIC 24-HOUR UG/CU METER (25 C) 93 OBS

SITE CODE: 270660015F01 LATITUDE(D,M,S.): 47 29 42 N EPA REGION: 08 UTM ZONE: 12
SITE ADDRESS: TENTH AVENUE SOUTH LONGITUDE(D,M,S.): 111 17 25 W ELEV ABOVE GROUND: 0010 UTM NORTHING: 5259994
CITY OR AREA: GREAT FALLS CITY POPULATION: 60,091 ELEV ABOVE MSL: 3173 UTM EASTING: 00478135
COUNTY(0220): CASCADE CO AQCR POPULATION: 144,070 TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL AQCR(141): GREAT FALLS
AGENCY TYPE: STATE SMSA(MONT): UNKNOWN
SUPP. AGENCY: MONT DEPT. OF HEALTH AND ENV. SCIENCES AIR QUALITY BUREAU
TRAILER ON THE CORNER OF NINTH STREET AND TENTH AVENUE SOUTH WITH CO PROBE AND HI VOL 3M HIGH

PARTICULATE HI-VOL GRAVIMETRIC 24-HOUR UG/CU METER (25 C) 34 OBS
CARBON MONOXIDE INSTRUMENTAL NONDISPERSIVE INFRA-RED 1-HOUR PARTS PER MILLION 3601 OBS
CARBON MONOXIDE INSTRUMENTAL NONDISPERSIVE INFRA-RED 8-HR-AVG MG/CU METER (25 C) 3587 OBS

SITE CODE: 270720001A01 LATITUDE(D,M,S.): 4 70 00 N EPA REGION: 08 UTM ZONE: 29
SITE ADDRESS: LOCKEY AVE + N ROB STS LONGITUDE(D,M,S.): 11 20 00 W ELEV ABOVE GROUND: 0029 UTM NORTHING: 571525
CITY OR AREA: HELENA CITY POPULATION: 22,730 ELEV ABOVE MSL: 4133 UTM EASTING: 241333
COUNTY(0860): LEWIS AND CLARK CO AQCR POPULATION: 340,917 TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE: CENTER CITY - RESIDENTIAL AQCR(142): HELENA
AGENCY TYPE: EPA/ATMOS. SURV. SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: STATE BOARD OF HEALTH
TRANSFERRED TO RO 1-1-73 ACTIVE AS OF 1957

AMMONIUM ION HI-VOL SODIUM PHENOLATE 24-HOUR UG/CU METER (25 C) 12 OBS
NITRATE ION HI-VOL REDUCTION-DIAZO COUPLING 24-HOUR UG/CU METER (25 C) 12 OBS
SULFATE ION HI-VOL COLORIMETRIC 24-HOUR UG/CU METER (25 C) 12 OBS

SITE CODE: 270720001F02 LATITUDE(D,M,S.): 46 35 05 N EPA REGION: 08 UTM ZONE: 12
SITE ADDRESS: COGSWELL BLDG LONGITUDE(D,M,S.): 112 00 53 W ELEV ABOVE GROUND: 0010 UTM NORTHING: 5159299
CITY OR AREA: HELENA CITY POPULATION: 22,730 ELEV ABOVE MSL: 1240 UTM EASTING: 00432257
COUNTY(0860): LEWIS AND CLARK CO AQCR POPULATION: 340,917 TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE: CENTER CITY - RESIDENTIAL AQCR(142): HELENA
AGENCY TYPE: STATE SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: STATE AIR QUALITY BUREAU
PENTHOUSE ROOF OF COGSWELL BLDG ART 5 MILES W OF ASARCO INACTIVE. DATA AVAIL. 75-74

SULFUR DIOXIDE INSTRUMENTAL COULOMETRIC 1-HOUR PARTS PER MILLION 3330 OBS
SULFUR DIOXIDE INSTRUMENTAL COULOMETRIC 24-HR-AVG UG/CU METER (25 C) 3169 OBS
SULFUR DIOXIDE INSTRUMENTAL COULOMETRIC 3-HR-AVG UG/CU METER (25 C) 3352 OBS

SITE CODE: 270720001P01 LATITUDE(D,M,S.): 46 35 2 N EPA REGION: 08 UTM ZONE: 12
SITE ADDRESS: COGSWELL BLDG LONGITUDE(D,M,S.): 112 27 W ELEV ABOVE GROUND: 0029 UTM NORTHING: 5159200
CITY OR AREA: HELENA CITY POPULATION: 22,730 ELEV ABOVE MSL: 4133 UTM EASTING: 00432800
COUNTY(0860): LEWIS AND CLARK CO AQCR POPULATION: 340,917 TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE: CENTER CITY - RESIDENTIAL AQCR(142): HELENA
AGENCY TYPE: EPA REGION SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: AIR QUALITY BUREAU
ACTIVE NASN SITE-RO ANALYSIS. ACTIVE AS OF 1957

PARTICULATE HI-VOL GRAVIMETRIC 24-HOUR UG/CU METER (25 C) 25 OBS

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SITE CODE: 270720011F02                    LATITUDE(D,M,S,): 46 34 49 N          EPA REGION: 08          UTM ZONE: 12
SITE ADDRESS: EAST STACK STATION           LONGITUDE(D,M,S,): 111 53 39 W        ELEV ABOVE GROUND: 0010   UTM NORTHING: 5138493
CITY OR AREA: HELENA                         CITY POPULATION:     22,730          ELEV ABOVE MSL: 3971    UTM EASTING: 0043148?
COUNTY(0860): LEWIS AND CLARK CO             AQCR POPULATION:    340,917        TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE: RURAL - AGRICULTURAL                AQCR(142): HELENA
AGENCY  TYPE: STATE                          SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: STATE OF MONTANA AIR QUALITY BUREAU
1.3 MILES FROM ASARCO STACK ON CNTY RD AT CROSSING                OF POWER LINE ACTIVE AS OF 7-1-75

    SULFUR DIOXIDE                 INSTRUMENTAL  COULOMETRIC                    1-HOUR   PARTS PER MILLION     6644 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  COULOMETRIC                    24-HR-AVG UG/CU METER (25 C)  6266 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  COULOMETRIC                    3-HR-AVG  UG/CU METER (25 C)  6666 OBS


SITE CODE: 270760902F02                    LATITUDE(D,M,S,): 46 31 08 N          EPA REGION: 08          UTM ZONE: 12
SITE ADDRESS: SADDLE MOUNTAIN              LONGITUDE(D,M,S,): 111 55 28 W        ELEV ABOVE GROUND: 0009   UTM NORTHING: 5131924
CITY OR AREA: JEFFERSON CO                   CITY POPULATION:      5,238          ELEV ABOVE MSL: 4641    UTM EASTING: 0042909?
COUNTY(0760): JEFFERSON CO                   AQCR POPULATION:    340,917        TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE: RURAL - AGRICULTURAL                AQCR(142): HELENA
AGENCY  TYPE: STATE                          SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: AIR QUALITY BUREAU
NEAR MCCELLAN CREEK 2300 FT NORTH OF NORTH POINT OF SADDLE        MT ON ED MARONICKS LAND, FROM EPA ON 1-1-75, ACTIVE 4-1-73

    SULFUR DIOXIDE                 INSTRUMENTAL  COULOMETRIC                    1-HOUR   PARTS PER MILLION     3601 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  COULOMETRIC                    24-HR-AVG UG/CU METER (25 C)  3521 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  COULOMETRIC                    3-HR-AVG  UG/CU METER (25 C)  3408 OBS


SITE CODE: 270760903F02                    LATITUDE(D,M,S,): 46 32 43 N          EPA REGION: 08          UTM ZONE: 12
SITE ADDRESS: MICRO WAVE SITE              LONGITUDE(D,M,S,): 111 55 01 W        ELEV ABOVE GROUND: 0009   UTM NORTHING: 5134949
CITY OR AREA: JEFFERSON CO                   CITY POPULATION:      5,238          ELEV ABOVE MSL: 4359    UTM EASTING: 0042949?
COUNTY(0760): JEFFERSON CO                   AQCR POPULATION:    340,917        TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE: RURAL - AGRICULTURAL                AQCR(142): HELENA
AGENCY  TYPE: STATE                          SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: AIR QUALITY BUREAU
MICRO WAVE TOWER HILL N OF TOWER BLDG 150 FT. SMELTER STUDY       SITE #3, FROM EPA ON 1-1-75, ACTIVE AS OF 4-1-73.

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)    58 OBS
    LEAD                           HI-VOL  ATOMIC ABSORPTION                    24-HOUR   UG/CU METER (25 C)    15 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  COULOMETRIC                    1-HOUR   PARTS PER MILLION     8290 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  COULOMETRIC                    24-HR-AVG UG/CU METER (25 C)  8191 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  COULOMETRIC                    3-HR-AVG  UG/CU METER (25 C)  8312 OBS


SITE CODE: 270760904F02                    LATITUDE(D,M,S,): 46 31 43 N          EPA REGION: 08          UTM ZONE: 12
SITE ADDRESS: BRODY                        LONGITUDE(D,M,S,): 111 53 38 W        ELEV ABOVE GROUND: 0010   UTM NORTHING: 5132252
CITY OR AREA: JEFFERSON CO                   CITY POPULATION:      5,238          ELEV ABOVE MSL: 4218    UTM EASTING: 0043?444
COUNTY(0760): JEFFERSON CO                   AQCR POPULATION:    340,917        TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE: RURAL - NEAR URBAN                  AQCR(142): HELENA
AGENCY  TYPE: STATE                          SMSA(MONT): UNKNOWN
SUPP. AGENCY: ANA DEPT OF HEALTH AND ENV. SCI AIR QUALITY BUREAU
FOUR MILES SSE OF ASARCO STACK, 50 FT SOUTH AND ABOVE E-W DIRT RD IN OPEN FLD  ON JEAN BRODY'S LAND

    SULFUR DIOXIDE                 INSTRUMENTAL  COULOMETRIC                    1-HOUR   PARTS PER MILLION     500 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  COULOMETRIC                    24-HR-AVG UG/CU METER (25 C)  427 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  COULOMETRIC                    3-HR-AVG  UG/CU METER (25 C)  499 OBS


SITE CODE: 270800013F01                    LATITUDE(D,M,S,): 48 11 43 N          EPA REGION: 08          UTM ZONE: 11
SITE ADDRESS: KALISPELL-SHERMAN            LONGITUDE(D,M,S,): 114 19 14 W        ELEV ABOVE GROUND: 0010   UTM NORTHING: 5341257
CITY OR AREA: KALISPELL                      CITY POPULATION:     10,526          ELEV ABOVE MSL: 2944    UTM EASTING: 0089?117
COUNTY(0480): FLAT HEAD CO                   AQCR POPULATION:    154,691        TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL              AQCR(144): MISSOULA
AGENCY  TYPE: STATE                          SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: MONTANA DEPT OF HEALTH AND ENV. SCI. AIR QUALITY BUREAU
BEHIND BILL SHERMAN'S HOUSE ON TOP OF SHED ROOF NEXT TO ALLEY

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)    53 OBS


SITE CODE: 270840001G02                    LATITUDE(D,M,S,): 45 40 27 N          EPA REGION: 08          UTM ZONE: 12
SITE ADDRESS: 410 COLORADO AVE             LONGITUDE(D,M,S,): 108 46 01 W        ELEV ABOVE GROUND: 0020   UTM NORTHING: 5040047
CITY OR AREA: LAUREL                         CITY POPULATION:      4,454          ELEV ABOVE MSL: 3319    UTM EASTING:  ?77927
COUNTY(1720): YELLOWSTONE CO                 AQCR POPULATION:    135,263        TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE: CENTER CITY - RESIDENTIAL           AQCR(140): BILLINGS
AGENCY  TYPE: COUNTY                         SMSA(0880): BILLINGS, MONTANA
SUPP. AGENCY: YELLOWSTONE COUNTY APC
LAUREL JR HI SCHOOL, ON ROOF OF JR HI SCHOOL 1 MI N OF REFINERY  #102, ACTIVE AS OF 10-1-71

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)    54 OBS


SITE CODE: 270840009F05                    LATITUDE(D,M,S,): 45 39 39 N          EPA REGION: 08          UTM ZONE: 12
SITE ADDRESS: FARM NE OF REFINERY          LONGITUDE(D,M,S,): 108 44 35 W        ELEV ABOVE GROUND: 0007   UTM NORTHING: 5038424
CITY OR AREA: LAUREL                         CITY POPULATION:      4,454          ELEV ABOVE MSL: 3306    UTM EASTING: 0047582?
COUNTY(0840): LAUREL                         AQCR POPULATION:    135,263        TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL              AQCR(140): BILLINGS
AGENCY  TYPE: STATE                          SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: AIR QUALITY BUREAU
3/8 MILES NE OF COOP REFINERY AT LAUREL                           ACTIVE AS OF 4-1-76

    SULFUR DIOXIDE                 INSTRUMENTAL  COULOMETRIC                    1-HOUR   PARTS PER MILLION     4474 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  COULOMETRIC                    24-HR-AVG UG/CU METER (25 C)  4401 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  COULOMETRIC                    3-HR-AVG  UG/CU METER (25 C)  4605 OBS
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SITE CODE: 27084000960Z                    LATITUDE(D,M,S,): 45 39 38 N          EPA REGION: 08          UTM ZONE: 12
SITE ADDRESS: PARM NE OF REFINERY          LONGITUDE(D,M,S,): 108 44 35 W     ELEV ABOVE GROUND: 0007    UTM NORTHING: 5058624
CITY OR AREA: LAUREL                         CITY POPULATION:      4,454        ELEV ABOVE MSL: 3306     UTM EASTING: 00475829
COUNTY(17201): YELLOWSTONE CO                AQCR POPULATION:    135,263     TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL              AQCR(1401): BILLINGS
AGENCY  TYPE: COUNTY                            SMSA(00000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: AIR QUALITY BUREAU
3/8 MILES NE OF COOP REFINERY AT ALUREI                        ACTIVE AS OF 4-1-76

    SULFUR DIOXIDE                 INSTRUMENTAL  COULOMETRIC                          1-HOUR   PARTS PER MILLION     1191 ORS
    SULFUR DIOXIDE                 INSTRUMENTAL  COULOMETRIC                          24-HR-AVG UG/CU METER (25 C)    1191 ORS
    SULFUR DIOXIDE                 INSTRUMENTAL  COULOMETRIC                          3-HR-AVG  UG/CU METER (25 C)    1249 ORS
    SULFUR DIOXIDE                 GAS BUBBLER   PARAROSANILINE-SULFAMIC ACID        24-HOUR   UG/CU METER (25 C)      18 ORS


SITE CODE: 27086000ZF02                    LATITUDE(D,M,S,): 46 35 17 N          EPA REGION: 08          UTM ZONE: 12
SITE ADDRESS: 212 PACIFIC ST               LONGITUDE(D,M,S,): 111 54 58 W     ELEV ABOVE GROUND: 0007    UTM NORTHING:  5159571
CITY OR AREA: LEWIS AND CLARK CO             CITY POPULATION:      33,281       ELEV ABOVE MSL: 3880     UTM EASTING:   429818
COUNTY(08601): LEWIS AND CLARK CO            AQCR POPULATION:    340,917     TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE: SUBURBAN - INDUSTRIAL               AQCR(142): HELENA
AGENCY  TYPE: STATE                             SMSA(00000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: AIR QUALITY BUREAU
ACTIVE AS OF 2-1-74

    PARTICULATE                    HI-VOL  GRAVIMETRIC                            24-HOUR   UG/CU METER (25 C)      49 ORS
    LEAD                           HI-VOL  ATOMIC ABSORPTION                      24-HOUR   UG/CU METER (25 C)       9 ORS


SITE CODE: 27090000 9F01                   LATITUDE(D,M,S,): 48 23 02 N          EPA REGION: 08          UTM ZONE: 11
SITE ADDRESS: 120 W LAPCH                  LONGITUDE(D,M,S,): 115 32 35 W     ELEV ABOVE GROUND: 0007    UTM NORTHING:  5359775
CITY OR AREA: LIBBY                          CITY POPULATION:       3,286       ELEV ABOVE MSL: 2007     UTM EASTING:  00607874
COUNTY(09401): LINCOLN CO                    AQCR POPULATION:    154,691     TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE: SUBURBAN - INDUSTRIAL               AQCR(144): MISSOULA
AGENCY  TYPE: STATE                             SMSA(00000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: AIR QUALITY BUREAU
HI VOL ON TOP OF SMALL SHED NEAR ALLEY                         SVERDRUP RES INACTIVE 8-1-77

    PARTICULATE                    HI-VOL  GRAVIMETRIC                            24-HOUR   UG/CU METER (25 C)      12 ORS


SITE CODE: 27090001 0F01                   LATITUDE(D,M,S,): 48 23 04 N          EPA REGION: 08          UTM ZONE: 11
SITE ADDRESS: LIBBY - BROWN                LONGITUDE(D,M,S,): 115 32 53 W     ELEV ABOVE GROUND: 0012    UTM NORTHING:  5359830
CITY OR AREA: LIBBY                          CITY POPULATION:       3,286       ELEV ABOVE MSL: 1937     UTM EASTING:  00607503
COUNTY(09401): LINCOLN CO                    AQCR POPULATION:    154,691     TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE: CENTER CITY - RESIDENTIAL           AQCR(144): MISSOULA
AGENCY  TYPE: STATE                             SMSA(MONT): UNKNOWN
SUPP. AGENCY: MA DEPT OF HEALTH AND ENV. SCI AIR QUALITY BUREAU
BEHIND FRED BROWN'S HOUSE ON TOP OF FLAT METAL ROOF 4 M HIGH     CNR OF LAPCH & DAKOTA 1/2 BLK FROM ST. REGIS & 4 LANE PAVED ST

    PARTICULATE                    HI-VOL  GRAVIMETRIC                            24-HOUR   UG/CU METER (25 C)      20 ORS


SITE CODE: 27094000 1F03                   LATITUDE(D,M,S,): 48 27 38 N          EPA REGION: 08          UTM ZONE: 11
SITE ADDRESS: BROWN                        LONGITUDE(D,M,S,): 115 53 33 W     ELEV ABOVE GROUND: 0010    UTM NORTHING:  5367864
CITY OR AREA: LINCOLN CO                     CITY POPULATION:      18,063       ELEV ABOVE MSL: 1970     UTM EASTING:  00581878
COUNTY(09401): LINCOLN CO                    AQCR POPULATION:    154,691     TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE: SUBURBAN - COMMERCIAL               AQCR(144): MISSOULA
AGENCY  TYPE: STATE                             SMSA(00000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: MONTNA DEPT OF HEALTH AND ENV. SCI. AIR QUALITY BUREAU
SOUTH EAST EDGE OF TROY IN FIELD BEHIND BROWN RESIDENCE.          ON METAL SCAFFOLDING

    PARTICULATE                    HI-VOL  GRAVIMETRIC                            24-HOUR   UG/CU METER (25 C)      37 ORS


SITE CODE: 27094000 2F03                   LATITUDE(D,M,S,): 48 19 23 N          EPA REGION: 08          UTM ZONE: 11
SITE ADDRESS: SAMPSON'S                    LONGITUDE(D,M,S,): 115 50 19 W     ELEV ABOVE GROUND: 0010    UTM NORTHING:  5352634
CITY OR AREA: LINCOLN CO                     CITY POPULATION:      18,063       ELEV ABOVE MSL: 2480     UTM EASTING:  00585682
COUNTY(09401): LINCOLN CO                    AQCR POPULATION:    154,691     TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE: RURAL - UNQUALIFIED                 AQCR(144): MISSOULA
AGENCY  TYPE: STATE                             SMSA(00000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: MONTANA DEPT OF HEALTH AND ENV. SCI. AIR QUALITY BUREAU
EIGHT MILES SOUTH OF TROY ON WEST SIDE OF HIGHWAY 202 IN FIELD     NEXT TO RAY SAMPSON'S RESIDENCE ON METAL SCAFFOLDING

    PARTICULATE                    HI-VOL  GRAVIMETRIC                            24-HOUR   UG/CU METER (25 C)      20 ORS


SITE CODE: 27098000 1F03                   LATITUDE(D,M,S,): 47 59 48 N          EPA REGION: 08          UTM ZONE: 13
SITE ADDRESS: FORT PECK                    LONGITUDE(D,M,S,): 106 29 59 W     ELEV ABOVE GROUND: 0010    UTM NORTHING:  5316799
CITY OR AREA: MC CONE CO                     CITY POPULATION:       2,875       ELEV ABOVE MSL: 2330     UTM EASTING:  00388118
COUNTY(09801): MC CONE CO                    AQCR POPULATION:     93,221     TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE: RURAL - UNQUALIFIED                 AQCR(143): MILES CITY
AGENCY  TYPE: STATE                             SMSA(00000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: MONTANA DEPT OF HEALTH AND ENV.SCI. AIR QUALITY BUREAU
NGPRP SITE. TRANSFERRED FROM R&O. ON 1-1-76                    ACTIVE AS OF 3-1-74.

    PARTICULATE                    HI-VOL  GRAVIMETRIC                            24-HOUR   UG/CU METER (25 C)      26 ORS
    SULFUR DIOXIDE                 GAS BUBBLER   PARAROSANILINE-SULFAMIC ACID        24-HOUR   PARTS PER MILLION       24 ORS
    NITROGEN DIOXIDE               GAS BUBBLER   NASN SODIUM ARSENITE-ORIFICE        24-HOUR   PARTS PER MILLION       27 ORS


SITE CODE: 27108000 3F01                   LATITUDE(D,M,S,): 46 50 56 N          EPA REGION: 08          UTM ZONE: 11
SITE ADDRESS: MALFUNCTION JUNCTION         LONGITUDE(D,M,S,): 114 00 59 W     ELEV ABOVE GROUND: 0010    UTM NORTHING:  5192476
CITY OR AREA: MISSOULA                       CITY POPULATION:      29,497       ELEV ABOVE MSL: 3185     UTM EASTING:  00727469
COUNTY(11001): MISSOULA CO                   AQCR POPULATION:    154,691     TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE: CENTER CITY - MOBILE                AQCR(144): MISSOULA
AGENCY  TYPE: STATE                             SMSA(00000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: MONTANA AIR QUALITY BUREAU
LOCATED ON NORTHEAST CORNER OF BROOKS AND SOUTH AVENUE.          PROPERTY OF CONOCO SERVICE STATION, ACTIVE AS OF 1977

    CARBON MONOXIDE                INSTRUMENTAL  NONDISPERSIVE INFRA-RED              1-HOUR   PARTS PER MILLION     6788 ORS
    CARBON MONOXIDE                INSTRUMENTAL  NONDISPERSIVE INFRA-RED              8-HR-AVG  MG/CU METER (25 C)    6829 ORS
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SITE CODE: 271100001G01                    LATITUDE(D.M.S.): 46 52 25 N          EPA REGION: 08          UTM ZONE: 12
SITE ADDRESS: COURTHSE WOOD & W PINE       LONGITUDE(D.M.S.): 113 59 42 W     ELEV ABOVE GROUND: 0046    UTM NORTHING:  5195249
CITY OR AREA: MISSOULA CO                    CITY POPULATION:     58,263       ELEV ABOVE MSL: 3214     UTM EASTING:   271768
COUNTY(1100): MISSOULA CO                    AQCR POPULATION:    154,691    TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL            AQCR(144): MISSOULA
AGENCY  TYPE: COUNTY                              SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: MISSOULA CITY-COUNTY HEALTH DEPT.
COURTHOUSE ON ROOF ACTIVE AS OF 1-1-68.

    PARTICULATE                        HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)     347 OBS
    BENZENE SOLUBLE ORGANIC FRACTION   HI-VOL  BENZENE EXTRACTION-SOXHLET           24-HOUR   UG/CU METER (25 C)     119 OBS
    SULFATE ION                        HI-VOL  COLORIMETRIC                         24-HOUR   UG/CU METER (25 C)      82 OBS


SITE CODE: 271100009G01                    LATITUDE(D.M.S.): 46 55 08 N          EPA REGION: 08          UTM ZONE: 11
SITE ADDRESS: AIRPORT                      LONGITUDE(D.M.S.): 114 04 59 W     ELEV ABOVE GROUND: 0013    UTM NORTHING:  5200056
CITY OR AREA: MISSOULA CO                    CITY POPULATION:     58,263       ELEV ABOVE MSL: 3201     UTM EASTING:   722097
COUNTY(1100): MISSOULA CO                    AQCR POPULATION:    154,691    TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE: RURAL - COMMERCIAL                  AQCR(144): MISSOULA
AGENCY  TYPE: COUNTY                              SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: MISSOULA CITY-COUNTY HEALTH DEPT
JOHNSON-BELL FIELD ON LWR W SECT OF CONTROL TOWER.              ACTIVE AS OF 6-1-71

    PARTICULATE                        HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)     347 OBS
    BENZENE SOLUBLE ORGANIC FRACTION   HI-VOL  BENZENE EXTRACTION-SOXHLET           24-HOUR   UG/CU METER (25 C)     115 OBS
    SULFATE ION                        HI-VOL  COLORIMETRIC                         24-HOUR   UG/CU METER (25 C)     118 OBS


SITE CODE: 271100014G02                    LATITUDE(D.M.S.): 47 00 12 N          EPA REGION: 08          UTM ZONE: 11
SITE ADDRESS: FRENCHTOWN                   LONGITUDE(D.M.S.): 114 12 15 W     ELEV ABOVE GROUND: 0003    UTM NORTHING:  5209110
CITY OR AREA: MISSOULA CO                    CITY POPULATION:     58,263       ELEV ABOVE MSL: 3211     UTM EASTING: 00712542
COUNTY(1100): MISSOULA CO                    AQCR POPULATION:    154,691    TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE: RURAL - INDUSTRIAL                  AQCR(144): MISSOULA
AGENCY  TYPE: COUNTY                              SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: MISSOULA COUNTY HEALTH DEPT
STN IS APPR 50' S OF PAVED HWY 10 IN FENCED AREA APPR 10'S OF TRLRSTN & 1 MI SE OF FRENCHTOWN. ACTIVE AS OF 1-1-75

    PARTICULATE                        HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)     225 OBS
    BENZENE SOLUBLE ORGANIC FRACTION   HI-VOL  BENZENE EXTRACTION-SOXHLET           24-HOUR   UG/CU METER (25 C)     120 OBS
    SULFATE ION                        HI-VOL  COLORIMETRIC                         24-HOUR   UG/CU METER (25 C)      16 OBS


SITE CODE: 271100015G02                    LATITUDE(D.M.S.): 46 57 00 N          EPA REGION: 08          UTM ZONE: 11
SITE ADDRESS: HOERNER-WALDORF I            LONGITUDE(D.M.S.): 114 10 29 W     ELEV ABOVE GROUND: 0015    UTM NORTHING:  5203264
CITY OR AREA: MISSOULA CO                    CITY POPULATION:     58,263       ELEV ABOVE MSL: 3140     UTM EASTING: 00714994
COUNTY(1100): MISSOULA CO                    AQCR POPULATION:    154,691    TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE: RURAL - INDUSTRIAL                  AQCR(144): MISSOULA
AGENCY  TYPE: COUNTY                              SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: MISSOULA - CITY COUNTY HEALTH DEPT
HOERNER WALDORF  RAILROAD BLUFF

    PARTICULATE                        HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)     223 OBS
    BENZENE SOLUBLE ORGANIC FRACTION   HI-VOL  BENZENE EXTRACTION-SOXHLET           24-HOUR   UG/CU METER (25 C)      30 OBS
    SULFATE ION                        HI-VOL  COLORIMETRIC                         24-HOUR   UG/CU METER (25 C)      89 OBS


SITE CODE: 271100016G02                    LATITUDE(D.M.S.): 46 56 33 N          EPA REGION: 08          UTM ZONE: 11
SITE ADDRESS: HOERNER-WALDORF  II          LONGITUDE(D.M.S.): 114 12 14 W     ELEV ABOVE GROUND: 0015    UTM NORTHING:  5202351
CITY OR AREA: MISSOULA CO                    CITY POPULATION:     58,263       ELEV ABOVE MSL: 3060     UTM EASTING: 00712804
COUNTY(1100): MISSOULA CO                    AQCR POPULATION:    154,691    TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE: RURAL - INDUSTRIAL                  AQCR(144): MISSOULA
AGENCY  TYPE: COUNTY                              SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: MISSOULA CITY - COUNTY HEALTH DEPT
HOERNER WALDORF  WELL FIELD

    PARTICULATE                        HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)     232 OBS
    BENZENE SOLUBLE ORGANIC FRACTION   HI-VOL  BENZENE EXTRACTION-SOXHLET           24-HOUR   UG/CU METER (25 C)      30 OBS
    SULFATE ION                        HI-VOL  COLORIMETRIC                         24-HOUR   UG/CU METER (25 C)      86 OBS


SITE CODE: 271100017G02                    LATITUDE(D.M.S.): 46 52 17 N          EPA REGION: 08          UTM ZONE: 11
SITE ADDRESS: HOERNER-WALDORF  III         LONGITUDE(D.M.S.): 114 08 03 W     ELEV ABOVE GROUND: 0015    UTM NORTHING:  5194641
CITY OR AREA: MISSOULA CO                    CITY POPULATION:     58,263       ELEV ABOVE MSL: 3260     UTM EASTING: 00718399
COUNTY(1100): MISSOULA CO                    AQCR POPULATION:    154,691    TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE: RURAL - INDUSTRIAL                  AQCR(144): MISSOULA
AGENCY  TYPE: COUNTY                              SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: MISSOULA CITY - COUNTY HEALTH DEPT
HOERNER WALDORF  BIG FLAT ROAD

    PARTICULATE                        HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)     131 OBS
    SULFATE ION                        HI-VOL  COLORIMETRIC                         24-HOUR   UG/CU METER (25 C)      74 OBS


SITE CODE: 271100018G01                    LATITUDE(D.M.S.): 46 52 25 N          EPA REGION: 08          UTM ZONE: 12
SITE ADDRESS: CRNR WOOD ST & WEST PINE     LONGITUDE(D.M.S.): 113 59 42 W     ELEV ABOVE GROUND: 0008    UTM NORTHING:  5195256
CITY OR AREA: MISSOULA CO                    CITY POPULATION:     58,263       ELEV ABOVE MSL: 3260     UTM EASTING: 00271766
COUNTY(1100): MISSOULA CO                    AQCR POPULATION:    154,691    TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL            AQCR(144): MISSOULA
AGENCY  TYPE: COUNTY                              SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: MISSOULA CITY - COUNTY HEALTH DEPT
COURTHOUSE LAWN

    PARTICULATE                        HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)     100 OBS
    SULFATE ION                        HI-VOL  COLORIMETRIC                         24-HOUR   UG/CU METER (25 C)      56 OBS
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SITE CODE: 271240008A03                    LATITUDE(D.M.S.): 45 18 16 N              EPA REGION: 08          UTM ZONE: 13
SITE ADDRESS: NEAR FT HOWES RANGER STA     LONGITUDE(D.M.S.): 106 09 32 W        ELEV ABOVE GROUND: 0010    UTM NORTHING: 5017240
CITY OR AREA: POWDER RIVER CO                CITY POPULATION:      2,862          ELEV ABOVE MSL: 3620     UTM EASTING: 0409150
COUNTY(1240): POWDER RIVER CO                AQCR POPULATION:     93,221      TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE: REMOTE                              AQCR(143): MILES CITY
AGENCY  TYPE: EPA/ATMOS. SURV.                  SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: ENVIRONMENTAL MONITORING AND SUPPORT LABORATORY
MONTANA STATE AIR QUALITY BOARD

    AMMONIUM ION                  HI-VOL  SODIUM PHENOLATE                        24-HOUR  UG/CU METER (25 C)      6 OBS
    NITRATE ION                   HI-VOL  REDUCTION-DIAZO COUPLING                24-HOUR  UG/CU METER (25 C)      6 OBS
    SULFATE ION                   HI-VOL  COLORIMETRIC                            24-HOUR  UG/CU METER (25 C)      6 OBS


SITE CODE: 271240008P03                    LATITUDE(D.M.S.): 45 18 17 N              EPA REGION: 08          UTM ZONE: 13
SITE ADDRESS: NR FORT HOWES RANGER STA     LONGITUDE(D.M.S.): 106  9 32 W        ELEV ABOVE GROUND: 0010    UTM NORTHING: 5017240
CITY OR AREA: POWDER RIVER CO                CITY POPULATION:      2,862          ELEV ABOVE MSL: 3620     UTM EASTING: 0409150
COUNTY(1240): POWDER RIVER CO                AQCR POPULATION:     93,221      TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE: REMOTE                              AQCR(143): MILES CITY
AGENCY  TYPE: EPA REGION                        SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: US FOREST SERVICE CUSTER NATL FOREST
SAMPLER PLACED ON SMALL SHACK ON TOP OF HILL, ACTIVE AS OF 1-1-74

    PARTICULATE                   HI-VOL  GRAVIMETRIC                             24-HOUR  UG/CU METER (25 C)     19 OBS


SITE CODE: 271240009F03                    LATITUDE(D.M.S.): 45 22 46 N              EPA REGION: 08          UTM ZONE: 13
SITE ADDRESS: BROADUS                      LONGITUDE(D.M.S.): 105 29 11 W        ELEV ABOVE GROUND: 0009    UTM NORTHING: 5025000
CITY OR AREA: POWDER RIVER CO                CITY POPULATION:      2,862          ELEV ABOVE MSL: 3120     UTM EASTING: 0461917
COUNTY(1240): POWDER RIVER CO                AQCR POPULATION:     93,221      TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE: RURAL - AGRICULTURAL                AQCR(143): MILES CITY
AGENCY  TYPE: STATE                             SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: STATE AIR QUALITY BUREAU
NGPRP SITE, TRANSFERRED FROM EPA ON 1-1-76                    ACTIVE AS OF 3-1-74.

    PARTICULATE                   HI-VOL  GRAVIMETRIC                             24-HOUR  UG/CU METER (25 C)     57 OBS


SITE CODE: 271360003F03                    LATITUDE(D.M.S.): 45 32 27 N              EPA REGION: 08          UTM ZONE: 13
SITE ADDRESS: FISCHER BUTTE                LONGITUDE(D.M.S.): 106 30 27 W        ELEV ABOVE GROUND: 0012    UTM NORTHING: 5043951
CITY OR AREA: ROSEBUD CO                     CITY POPULATION:      6,032          ELEV ABOVE MSL: 3982     UTM EASTING: 0382306
COUNTY(1360): ROSEBUD CO                     AQCR POPULATION:     93,221      TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE: REMOTE                              AQCR(143): MILES CITY
AGENCY  TYPE: STATE                             SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: STATE AIR QUALITY BUREAU
NGPRP FROM EPA 1-1-76, 10 MI SE OF LAME DEER, 1 MI EAST OF PAVED  HIWAY TO BIRNEY ON FISCHER BUTTE IN OPEN MEADOW.

    PARTICULATE                   HI-VOL  GRAVIMETRIC                             24-HOUR  UG/CU METER (25 C)     19 OBS
    SULFUR DIOXIDE                GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID       24-HOUR  PARTS PER MILLION      15 OBS
    NITROGEN DIOXIDE              GAS BUBBLER  NASN SODIUM ARSENITE-ORIFICE       24-HOUR  PARTS PER MILLION      15 OBS


SITE CODE: 271360026A03                    LATITUDE(D.M.S.): 45 35 30 N              EPA REGION: 08          UTM ZONE: 13
SITE ADDRESS: RANGER DIST (ASHLAND)        LONGITUDE(D.M.S.): 106 16 15 W        ELEV ABOVE GROUND: 0015    UTM NORTHING: 5049243
CITY OR AREA: ROSEBUD CO                     CITY POPULATION:      6,032          ELEV ABOVE MSL: 3025     UTM EASTING:  400877
COUNTY(1360): ROSEBUD CO                     AQCR POPULATION:     93,221      TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE: RURAL - INDUSTRIAL                  AQCR(143): MILES CITY
AGENCY  TYPE: EPA/ATMOS. SURV.                  SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: US FOREST SERVICE CUSTER NATL FOREST
TAKEN OVER BY RO, ACTIVE AS OF 1973

    AMMONIUM ION                  HI-VOL  SODIUM PHENOLATE                        24-HOUR  UG/CU METER (25 C)     14 OBS
    NITRATE ION                   HI-VOL  REDUCTION-DIAZO COUPLING                24-HOUR  UG/CU METER (25 C)     14 OBS
    SULFATE ION                   HI-VOL  COLORIMETRIC                            24-HOUR  UG/CU METER (25 C)     14 OBS


SITE CODE: 271360026P03                    LATITUDE(D.M.S.): 45 35 29 N              EPA REGION: 08          UTM ZONE: 13
SITE ADDRESS: ASHLAND RANGER DISTRICT      LONGITUDE(D.M.S.): 106 16 15 W        ELEV ABOVE GROUND: 0015    UTM NORTHING: 5049243
CITY OR AREA: ROSEBUD CO                     CITY POPULATION:      6,032          ELEV ABOVE MSL: 3025     UTM EASTING: 0400877
COUNTY(1360): ROSEBUD CO                     AQCR POPULATION:     93,221      TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE: RURAL - INDUSTRIAL                  AQCR(143): MILES CITY
AGENCY  TYPE: EPA REGION                        SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: US FOREST SERVICE CUSTER NATL FOREST
ACTIVE NASN SITE SINCE 1-1-74, RO ANALYSIS, ACTIVE AS OF 1973

    PARTICULATE                   HI-VOL  GRAVIMETRIC                             24-HOUR  UG/CU METER (25 C)     32 OBS


SITE CODE: 271360027F02                    LATITUDE(D.M.S.): 45 51 29 N              EPA REGION: 08          UTM ZONE: 13
SITE ADDRESS: PN SITE                      LONGITUDE(D.M.S.): 106 34 43 W        ELEV ABOVE GROUND: 0010    UTM NORTHING: 5079295
CITY OR AREA: ROSEBUD CO                     CITY POPULATION:      6,032          ELEV ABOVE MSL: 3567     UTM EASTING: 0377451
COUNTY(1360): ROSEBUD CO                     AQCR POPULATION:     93,221      TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE: RURAL - AGRICULTURAL                AQCR(143): MILES CITY
AGENCY  TYPE: STATE                             SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: MONTANA AIR QUALITY BUREAU
SADDLE SHAPED HILL 1/2 MI N OF CO HWY ON S PEAK OF SADDLE 200' ABOVE AREA TERRAIN CHANGED FROM F03 SEPT 1975, ACTIVE 1973

    PARTICULATE                   HI-VOL  GRAVIMETRIC                             24-HOUR  UG/CU METER (25 C)     26 OBS
    SULFUR DIOXIDE                INSTRUMENTAL  COULOMETRIC                       1-HOUR   PARTS PER MILLION    3351 OBS
    SULFUR DIOXIDE                INSTRUMENTAL  COULOMETRIC                       24-HR-AVG UG/CU METER (25 C)  3324 OBS
    SULFUR DIOXIDE                INSTRUMENTAL  COULOMETRIC                       3-HR-AVG  UG/CU METER (25 C)  3411 OBS
    NITRIC OXIDE                  INSTRUMENTAL  COLORIMETRIC                      1-HOUR   PARTS PER MILLION    1905 OBS
    NITROGEN DIOXIDE              INSTRUMENTAL  COLORIMETRIC-LYSHKOW (MOD)        1-HOUR   PARTS PER MILLION    1983 OBS
    OXIDES OF NITROGEN            INSTRUMENTAL  COLORIMETRIC                      1-HOUR   PARTS PER MILLION    1939 OBS
    TOTAL HYDROCARBON             INSTRUMENTAL  FLAME IONIZATION                  1-HOUR   PARTS PER MILLION    1122 OBS
    NON-METHANE HYDROCARBON       INSTRUMENTAL  FLAME IONIZATION                  1-HOUR   PARTS PER MILLION    1122 OBS
    METHANE                       INSTRUMENTAL  FLAME IONIZATION                  1-HOUR   PARTS PER MILLION    1123 OBS
    OZONE                         INSTRUMENTAL  CHEMILUMINESCENCE                 1-HOUR   PARTS PER MILLION    2922 OBS
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SITE CODE: 271360028F02 LATITUDE(D.M.S.): 45 45 47 N EPA REGION: 08 UTM ZONE: 13
SITE ADDRESS: MCRAE SITE LONGITUDE(D.M.S.): 106 23 09 W ELEV ABOVE GROUND: 0010 UTM NORTHING: 5048437
CITY OR AREA: ROSEBUD CO CITY POPULATION: 6,032 ELEV ABOVE MSL: 3214 UTM EASTING: 0392231
COUNTY(1360): ROSEBUD CO AQCR POPULATION: 93,221 TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE: RURAL - AGRICULTURAL AQCR(143): MILES CITY
AGENCY TYPE: STATE SMSA(00000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: MONTANA AIR QUALITY BUREAU
ON 100 FT. HILL ON E SIDE OF GREENLEAF CR 300 YDS E OF CORRAL. ACTIVE AS OF 1973. CHANGED ID FROM F03 SEPT. 75.

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	12 OBS
SULFUR DIOXIDE	GAS BUBBLER	PARAROSANILINE-SULFAMIC ACID	24-HOUR	PARTS PER MILLION	5 OBS
NITROGEN DIOXIDE	GAS BUBBLER	NASN SODIUM ARSENITE-ORIFICE	24-HOUR	PARTS PER MILLION	5 OBS

SITE CODE: 271480015F02 LATITUDE(D.M.S.): 46 00 15 N EPA REGION: 08 UTM ZONE: 12
SITE ADDRESS: TIERNEY LONGITUDE(D.M.S.): 112 41 03 W ELEV ABOVE GROUND: 0002 UTM NORTHING: 5095671
CITY OR AREA: SILVER BOW CO CITY POPULATION: 41,981 ELEV ABOVE MSL: 1628 UTM EASTING: 0369597
COUNTY(1480): SILVER BOW CO AQCR POPULATION: 340,917 TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE: RURAL - INDUSTRIAL AQCR(142): HELENA
AGENCY TYPE: STATE SMSA(00000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: STATE AIR QUALITY BUREAU
SE CORNER OF RAMSAY. 8 MILES NNW OF STAUFFER CHEMICAL CORP PHOSPHATE PROCESSING PLANT. ACTIVE AS OF 4-1-75

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	42 OBS

NEBRASKA

SITE CODE: 28010000 1F01 | LATITUDE(D.M.S.): 40 23 35 N | EPA REGION: 07 | UTM ZONE: 15
SITE ADDRESS: 1208 J ST | LONGITUDE(D.M.S.): 95 49 32 W | ELEV ABOVE GROUND: 0030 | UTM NORTHING: 4475006
CITY OR AREA: AUBURN | CITY POPULATION: 3,450 | ELEV ABOVE MSL: 1030 | UTM EASTING: 00260177
COUNTY(1780): NEMAHA CO | AQCR POPULATION: 805,299 | TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL | AQCR(146): NEBRASKA
AGENCY TYPE: STATE | SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: NEBRASKA DEPT OF ENVIRONMENTAL CONTROL
ON ROOF OF DRUGSTORE @ INTERSECTION OF HWY 73-75 & HWY 136

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	29 OBS

SITE CODE: 28016000 1F01 | LATITUDE(D.M.S.): 40 16 02 N | EPA REGION: 07 | UTM ZONE: 14
SITE ADDRESS: 310 ELLA ST | LONGITUDE(D.M.S.): 96 45 00 W | ELEV ABOVE GROUND: 0030 | UTM NORTHING: 4459629
CITY OR AREA: BEATRICE | CITY POPULATION: 12,389 | ELEV ABOVE MSL: 1300 | UTM EASTING: 691321
COUNTY(0960): GAGE CO | AQCR POPULATION: 211,906 | TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL | AQCR(145): LINCOLN-BEATRICE-FAIRBURY
AGENCY TYPE: STATE | SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: STATE OF NEBRASKA DIVISION OF AIR POLLUTION CONTROL
CITY AUDITORIUM | ACTIVE 1/71

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	28 OBS

SITE CODE: 28018000 2F01 | LATITUDE(D.M.S.): 41 08 14 N | EPA REGION: 07 | UTM ZONE: 15
SITE ADDRESS: 22ND AND WASHINGTON | LONGITUDE(D.M.S.): 95 53 45 W | ELEV ABOVE GROUND: 0015 | UTM NORTHING: 4557815
CITY OR AREA: BELLEVUE | CITY POPULATION: 19,449 | ELEV ABOVE MSL: 1060 | UTM EASTING: 256942
COUNTY(2180): SARPY CO | AQCR POPULATION: 540,142 | TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL | AQCR(085): METROPOLITAN OMAHA-COUNCIL BLUFFS
AGENCY TYPE: STATE | SMSA(5920): OMAHA,NEBRA.-IOWA
SUPP. AGENCY: NEBRASKA D.E.C.
FIRE STATION | ACTIVE 1/71

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	30 OBS
SULFUR DIOXIDE	GAS BUBBLER	PARAROSANILINE-SULFAMIC ACID	24-HOUR	PARTS PER MILLION	30 OBS
NITROGEN DIOXIDE	GAS BUBBLER	NASN SODIUM ARSENITE - ORIFICE	24-HOUR	UG/CU METER (25 C)	26 OBS

SITE CODE: 28032000 1F01 | LATITUDE(D.M.S.): 42 32 56 N | EPA REGION: 07 | UTM ZONE: 14
SITE ADDRESS: 126 EAST 3RD (AINSWORTH) | LONGITUDE(D.M.S.): 99 51 40 W | ELEV ABOVE GROUND: 0015 | UTM NORTHING: 4710861
CITY OR AREA: BROWN CO | CITY POPULATION: 4,021 | ELEV ABOVE MSL: 2520 | UTM EASTING: 429299
COUNTY(0320): BROWN CO | AQCR POPULATION: 805,299 | TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL | AQCR(146): NEBRASKA
AGENCY TYPE: STATE | SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: NEBRASKA DEPT OF ENVIRONMENTAL CONTROL
LOCATED ON CITY FIRE STATION | ACTIVE 12/73

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	21 OBS

SITE CODE: 28040000 1F01 | LATITUDE(D.M.S.): 41 00 10 N | EPA REGION: 07 | UTM ZONE: 14
SITE ADDRESS: OPPD OFFICE LOUISVILLE | LONGITUDE(D.M.S.): 96 09 50 W | ELEV ABOVE GROUND: 0015 | UTM NORTHING: 4542724
CITY OR AREA: CASS CO | CITY POPULATION: 18,076 | ELEV ABOVE MSL: 1040 | UTM EASTING: 738531
COUNTY(0400): CASS CO | AQCR POPULATION: 805,299 | TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: CENTER CITY - INDUSTRIAL | AQCR(146): NEBRASKA
AGENCY TYPE: STATE | SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: NEBRASKA D.E.C.
ACTIVE 1/71

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	29 OBS

SITE CODE: 28040000 2F01 | LATITUDE(D.M.S.): 40 51 56 N | EPA REGION: 07 | UTM ZONE: 14
SITE ADDRESS: CITY SANITATION BUILDING | LONGITUDE(D.M.S.): 96 08 48 W | ELEV ABOVE GROUND: 0 10 | UTM NORTHING: 4527533
CITY OR AREA: CASS CO | CITY POPULATION: 18,076 | ELEV ABOVE MSL: 1140 | UTM EASTING: 740478
COUNTY(0400): CASS CO | AQCR POPULATION: 805,299 | TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: SURURBAN - RESIDENTIAL | AQCR(146): NEBRASKA
AGENCY TYPE: STATE | SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: NEBRASKA DEPARTMENT OF ENVIRONMENTAL CONTROL
ACTIVE 8/72

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	29 OBS

SITE CODE: 28044000 2F01 | LATITUDE(D.M.S.): 42 49 46 N | EPA REGION: 07 | UTM ZONE: 13
SITE ADDRESS: 5TH & MAIN | LONGITUDE(D.M.S.): 103 00 00 W | ELEV ABOVE GROUND: 0040 | UTM NORTHING: 4743600
CITY OR AREA: CHADRON | CITY POPULATION: 5,853 | ELEV ABOVE MSL: 3420 | UTM EASTING: 00663474
COUNTY(0680): DAWES CO | AQCR POPULATION: 805,299 | TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL | AQCR(146): NEBRASKA
AGENCY TYPE: STATE | SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: NEBRASKA DEPARTMENT OF ENVIRONMENTAL CONTROL
ON TOP OF COURT HOUSE TWO BLOCKS SOUTH OF OLD SITE

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	26 OBS

SITE CODE: 28056000 1F01 | LATITUDE(D.M.S.): 41 25 57 N | EPA REGION: 07 | UTM ZONE: 14
SITE ADDRESS: 14TH & 26TH AVE | LONGITUDE(D.M.S.): 97 21 11 W | ELEV ABOVE GROUND: 0 25 | UTM NORTHING: 4587860
CITY OR AREA: COLUMBUS | CITY POPULATION: 15,471 | ELEV ABOVE MSL: 1470 | UTM EASTING: 637608
COUNTY(2020): PLATTE CO | AQCR POPULATION: 805,299 | TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL | AQCR(146): NEBRASKA
AGENCY TYPE: STATE | SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: NEBRASKA DEPARTMENT OF ENVIRONMENTAL CONTROL
ACTIVE 10/72

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	27 OBS

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SITE CODE: 28058000IF01                    LATITUDE(D.M.S.): 40 55 00 N          EPA REGION: 07          UTM ZONE: 14
SITE ADDRESS: H & 8TH STREETS              LONGITUDE(D.M.S.): 100 00 00 W      ELEV ABOVE GROUND: 0015    UTM NORTHING: 4529771
CITY OR AREA: COZAD                          CITY POPULATION:     4,219       ELEV ABOVE MSL: 2570     UTM EASTING:  415789
COUNTY(n700): DAWSON CO                      AQCR POPULATION:   805,299     TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL            AQCR(1146): NEBRASKA
AGENCY  TYPE: STATE                           SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: STATE OF NEBRASKA DIV OF AIR POLLUTION CONTROL
                                                    ROOF OF CHAMBER OF COMMERCE BLDG

    PARTICULATE                        HI-VOL  GRAVIMETRIC                        24-HOUR   UG/CU METER (25 C)      29 OBS


SITE CODE: 28082000IF01                    LATITUDE(D.M.S.): 40 08 16 N          EPA REGION: 07          UTM ZONE: 14
SITE ADDRESS: 619 D ST                     LONGITUDE(D.M.S.): 97 10 49 W       ELEV ABOVE GROUND: 0025    UTM NORTHING: 4444471
CITY OR AREA: FAIRBURY                       CITY POPULATION:     5,266       ELEV ABOVE MSL: 1351     UTM EASTING:  655027
COUNTY(1340): JEFFERSON CO                   AQCR POPULATION:   211,906     TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL            AQCR(145): LINCOLN-BEATRICE-FAIRBURY
AGENCY  TYPE: STATE                           SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: NEBRASKA D.E.C.
ACTIVE 5/71

    PARTICULATE                        HI-VOL  GRAVIMETRIC                        24-HOUR   UG/CU METER (25 C)      28 OBS


SITE CODE: 28090000 2F01                   LATITUDE(D.M.S.): 41 26 01 N          EPA REGION: 07          UTM ZONE: 14
SITE ADDRESS: 415 EAST 16TH ST             LONGITUDE(D.M.S.): 96 29 47 W       ELEV ABOVE GROUND: 0025    UTM NORTHING: 4589731
CITY OR AREA: FREMONT                        CITY POPULATION:    22,962       ELEV ABOVE MSL: 1230     UTM EASTING: 00709184
COUNTY(0760): DODGE CO                       AQCR POPULATION:   805,299     TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: CENTER CITY - RESIDENTIAL           AQCR(1146): NEBRASKA
AGENCY  TYPE: STATE                           SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: NEBRASKA DEPARTMENT OF ENVIRONMENTAL CONTROL
ON THE ROOF OF THE FIRE STATION                     SITE MOVED FROM 118 E 5TH ST (WAS SITE NO 28 0900 001 F 01)

    PARTICULATE                        HI-VOL  GRAVIMETRIC                        24-HOUR   UG/CU METER (25 C)      29 OBS
    SULFUR DIOXIDE                     GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID  24-HOUR   PARTS PER MILLION       30 OBS


SITE CODE: 28108000IF01                    LATITUDE(D.M.S.): 40 55 32 N          EPA REGION: 07          UTM ZONE: 14
SITE ADDRESS: 2ND AND PINE STS             LONGITUDE(D.M.S.): 98 20 22 W       ELEV ABOVE GROUND: 0040    UTM NORTHING: 4530486
CITY OR AREA: GRAND ISLAND                   CITY POPULATION:    31,269       ELEV ABOVE MSL: 1898     UTM EASTING:  555818
COUNTY(1140): HALL CO                        AQCR POPULATION:   805,299     TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL            AQCR(1146): NEBRASKA
AGENCY  TYPE: STATE                           SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: NEBRASKA D.E.C.
ACTIVE 1/71

    PARTICULATE                        HI-VOL  GRAVIMETRIC                        24-HOUR   UG/CU METER (25 C)      27 OBS
    SULFUR DIOXIDE                     GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID  24-HOUR   PARTS PER MILLION       27 OBS


SITE CODE: 28120000 2F01                   LATITUDE(D.M.S.): 40 35 23 N          EPA REGION: 07          UTM ZONE: 14
SITE ADDRESS: 109 WEST 2ND                 LONGITUDE(D.M.S.): 98 22 30 W       ELEV ABOVE GROUND: 0025    UTM NORTHING: 2097[5J
CITY OR AREA: HASTINGS                       CITY POPULATION:    23,580       ELEV ABOVE MSL: 1930     UTM EASTING: 00000000
COUNTY(0020): ADAMS CO                       AQCR POPULATION:   805,299     TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL            AQCR(1146): NEBRASKA
AGENCY  TYPE: STATE                           SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: NEBRASKA DEPARTMENT OF ENVIRONMENTAL CONTROL
ON TOP OF POLICE STATION MOVED FROM 106 N BURLINGTON (OLD SITE NO 28 1200 001 F01)

    PARTICULATE                        HI-VOL  GRAVIMETRIC                        24-HOUR   UG/CU METER (25 C)      27 OBS


SITE CODE: 28138000IF01                    LATITUDE(D.M.S.): 40 41 52 N          EPA REGION: 07          UTM ZONE: 14
SITE ADDRESS: 18 EAST 22ND                 LONGITUDE(D.M.S.): 99 04 50 W       ELEV ABOVE GROUND: 0 25    UTM NORTHING: 4504994
CITY OR AREA: KEARNEY                        CITY POPULATION:    19,181       ELEV ABOVE MSL: 2170     UTM EASTING:  493194
COUNTY(0340): BUFFALO CO                     AQCR POPULATION:   805,299     TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL            AQCR(1146): NEBRASKA
AGENCY  TYPE: STATE                           SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: NEBRASKA DEPARTMENT OF ENVIRONMENTAL CONTROL
ACTIVE 10/72

    PARTICULATE                        HI-VOL  GRAVIMETRIC                        24-HOUR   UG/CU METER (25 C)      26 OBS


SITE CODE: 28152000 1G01                   LATITUDE(D.M.S.): 40 30 17 N          EPA REGION: 07          UTM ZONE: 14
SITE ADDRESS: NORRIS SCH DIST (FIRTH)      LONGITUDE(D.M.S.): 96 36 39 W       ELEV ABOVE GROUND: 0015    UTM NORTHING:  4486310
CITY OR AREA: LANCASTER CO                   CITY POPULATION:   147,972       ELEV ABOVE MSL: 1400     UTM EASTING: 00702443
COUNTY(1520): LANCASTER CO                   AQCR POPULATION:   211,906     TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: RURAL - AGRICULTURAL                AQCR(145): LINCOLN-BEATRICE-FAIRBURY
AGENCY  TYPE: COUNTY                          SMSA(4360): LINCOLN, NEBRASKA
SUPP. AGENCY: LINCOLN-LANCASTER COUNTY AIR POLLUTION CONTROL
COUNTRY SCHOOL 11/2 MILES NORTH AND 1 MILE WEST OF FIRTH NEBRASKA ACTIVE 4/71

    PARTICULATE                        HI-VOL  GRAVIMETRIC                        24-HOUR   UG/CU METER (25 C)      55 OBS


SITE CODE: 28152000 2G01                   LATITUDE(D.M.S.): 40 54 30 N          EPA REGION: 07          UTM ZONE: 14
SITE ADDRESS: 21ST AVE & HWY 6(WAVERLY)    LONGITUDE(D.M.S.): 96 31 43 W       ELEV ABOVE GROUND: 0020    UTM NORTHING:  4531304
CITY OR AREA: LANCASTER CO                   CITY POPULATION:   147,972       ELEV ABOVE MSL: 1145     UTM EASTING:  708151
COUNTY(1520): LANCASTER CO                   AQCR POPULATION:   211,906     TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL            AQCR(145): LINCOLN-BEATRICE-FAIRBURY
AGENCY  TYPE: COUNTY                          SMSA(4360): LINCOLN, NEBRASKA
SUPP. AGENCY: LINCOLN-LANCASTER A.P.C.A.
ON TOP OF FIRE STATION                              ACTIVE 1/73

    PARTICULATE                        HI-VOL  GRAVIMETRIC                        24-HOUR   UG/CU METER (25 C)      56 OBS
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SITE CODE: 281520003G01                    LATITUDE(D.M.S.):  40 32 17 N              EPA REGION: 07          UTM ZONE: 14
SITE ADDRESS: ROAD 511 & EAST ST           LONGITUDE(D.M.S.):  96 47 03 W      ELEV ABOVE GROUND: 0015    UTM NORTHING:  4489621
CITY OR AREA: LANCASTER CO                   CITY POPULATION:    167,972         ELEV ABOVE MSL: 1500     UTM EASTING:   687643
COUNTY(1520): LANCASTER CO                   AQCR POPULATION:    211,906      TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL              AQCR(145): LINCOLN-BEATRICE-FAIRBURY
AGENCY  TYPE: COUNTY                            SMSA(4360): LINCOLN, NEBRASKA
SUPP. AGENCY: LINCOLN-LANCASTER COUNTY AIR POLLUTION CONTROL AGENCY
ELEMENTARY SCHOOL BLD.                                      ACTIVE 1/73

    PARTICULATE                        HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      58 OBS
    SULFUR DIOXIDE                     GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID    24-HOUR   PARTS PER MILLION       59 OBS


SITE CODE: 281520004G01                    LATITUDE(D.M.S.):  40 40 48 N              EPA REGION: 07          UTM ZONE: 14
SITE ADDRESS: BENNET                       LONGITUDE(D.M.S.):  96 30 23 W      ELEV ABOVE GROUND: 0015    UTM NORTHING:  4506013
CITY OR AREA: LANCASTER CO                   CITY POPULATION:    167,972         ELEV ABOVE MSL: 1280     UTM EASTING:  0071074
COUNTY(1520): LANCASTER CO                   AQCR POPULATION:    211,906      TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: RURAL - COMMERCIAL                  AQCR(145): LINCOLN-BEATRICE-FAIRBURY
AGENCY  TYPE: COUNTY                            SMSA(4360): LINCOLN, NEBRASKA
SUPP. AGENCY: LINCOLN LANCASTER COUNTY AIR POLLUTION CONTROL
LOCATED ON OLD FIRE STATION                                 ACTIVE 4/73

    PARTICULATE                        HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      59 OBS


SITE CODE: 281520005G01                    LATITUDE(D.M.S.):  40 57 14 N              EPA REGION: 07          UTM ZONE: 14
SITE ADDRESS: RAYMOND                      LONGITUDE(D.M.S.):  96 46 59 W      ELEV ABOVE GROUND: 0015    UTM NORTHING:  4535796
CITY OR AREA: LANCASTER CO                   CITY POPULATION:    167,972         ELEV ABOVE MSL: 1220     UTM EASTING:  0068706
COUNTY(1520): LANCASTER CO                   AQCR POPULATION:    211,906      TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: RURAL - AGRICULTURAL                AQCR(145): LINCOLN-BEATRICE-FAIRBURY
AGENCY  TYPE: COUNTY                            SMSA(4360): LINCOLN, NEBRASKA
SUPP. AGENCY: LINCOLN LANCASTER COUNTY AIR POLLUTION CONTROL
LOCATED ON CITY SEWAGE TREATMENT PLANT                      ACTIVE 7/73

    PARTICULATE                        HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      48 OBS


SITE CODE: 281520006G01                    LATITUDE(D.M.S.):  40 43 51 N              EPA REGION: 07          UTM ZONE: 14
SITE ADDRESS: ELEMENTARY SCH (DENTON)      LONGITUDE(D.M.S.):  96 50 41 W      ELEV ABOVE GROUND: 0020    UTM NORTHING:  4510894
CITY OR AREA: LANCASTER CO                   CITY POPULATION:    167,972         ELEV ABOVE MSL: 1280     UTM EASTING:   682009
COUNTY(1520): LANCASTER CO                   AQCR POPULATION:    211,906      TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: RURAL - AGRICULTURAL                AQCR(145): LINCOLN-BEATRICE-FAIRBURY
AGENCY  TYPE: COUNTY                            SMSA(4360): LINCOLN, NEBRASKA
SUPP. AGENCY: LINCOLN-LANCASTER CO HEALTH DEPT
LOCATED ON ELEMENTARY SCHOOL

    PARTICULATE                        HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      53 OBS


SITE CODE: 281540001F01                    LATITUDE(D.M.S.):  40 46 43 N              EPA REGION: 07          UTM ZONE: 14
SITE ADDRESS: 406 E 6TH ST                 LONGITUDE(D.M.S.):  99 44 10 W      ELEV ABOVE GROUND: 0015    UTM NORTHING:  4514225
CITY OR AREA: LEXINGTON                      CITY POPULATION:      5,618         ELEV ABOVE MSL: 2402     UTM EASTING:   437884
COUNTY(0700): DAWSON CO                      AQCR POPULATION:    805,299      TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: SUBURBAN - COMMERCIAL               AQCR(146): NEBRASKA
AGENCY  TYPE: STATE                             SMSA(0000): D NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: NEBRASKA D.E.C.
ACTIVE 1/71

    PARTICULATE                        HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      28 OBS


SITE CODE: 281560002A01                    LATITUDE(D.M.S.):                          EPA REGION: 07          UTM ZONE:
SITE ADDRESS: 555 S 10TH STREET            LONGITUDE(D.M.S.):                 ELEV ABOVE GROUND: 0070    UTM NORTHING:
CITY OR AREA: LINCOLN                        CITY POPULATION:    149,518         ELEV ABOVE MSL: 1260     UTM EASTING:
COUNTY(1520): LANCASTER CO                   AQCR POPULATION:    211,906      TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL            AQCR(145): LINCOLN-BEATRICE-FAIRBURY
AGENCY  TYPE: EPA/ATMOS. SURV.                  SMSA(4360): LINCOLN, NEBRASKA
SUPP. AGENCY: NEBRASKA STATE AIR POLLUTION CONTROL AGENCY

    AMMONIUM ION                       HI-VOL  SODIUM PHENOLATE                     24-HOUR   UG/CU METER (25 C)      28 OBS
    NITRATE ION                        HI-VOL  REDUCTION-DIAZO COUPLING             24-HOUR   UG/CU METER (25 C)      28 OBS
    SULFATE ION                        HI-VOL  COLORIMETRIC                         24-HOUR   UG/CU METER (25 C)      28 OBS


SITE CODE: 281560002P01                    LATITUDE(D.M.S.):                          EPA REGION: 07          UTM ZONE:
SITE ADDRESS: 555 S 10TH ST                LONGITUDE(D.M.S.):                 ELEV ABOVE GROUND: 0070    UTM NORTHING:
CITY OR AREA: LINCOLN                        CITY POPULATION:    149,518         ELEV ABOVE MSL: 1260     UTM EASTING:
COUNTY(1520): LANCASTER CO                   AQCR POPULATION:    211,906      TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL            AQCR(145): LINCOLN-BEATRICE-FAIRBURY
AGENCY  TYPE: EPA REGION                        SMSA(4360): LINCOLN, NEBRASKA
SUPP. AGENCY: EPA REGIONAL LAB
FORMERLY NASN SITE 28-1560-002-A01

    PARTICULATE                        HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      57 OBS
    SULFUR DIOXIDE                     GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID    24-HOUR   UG/CU METER (25 C)      58 OBS
    NITROGEN DIOXIDE                   GAS BUBBLER  NASN SODIUM ARSENITE - ORIFICE  24-HOUR   UG/CU METER (25 C)      54 OBS


SITE CODE: 281560003G01                    LATITUDE(D.M.S.):  40 48 38 N              EPA REGION: 07          UTM ZONE: 14
SITE ADDRESS: 300 SO 48TH                  LONGITUDE(D.M.S.):  96 39 06 W      ELEV ABOVE GROUND: 0035    UTM NORTHING:  4520162
CITY OR AREA: LINCOLN                        CITY POPULATION:    149,518         ELEV ABOVE MSL: 1265     UTM EASTING:   698076
COUNTY(1520): LANCASTER CO                   AQCR POPULATION:    211,906      TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL              AQCR(145): LINCOLN-BEATRICE-FAIRBURY
AGENCY  TYPE: COUNTY                            SMSA(4360): LINCOLN, NEBRASKA
SUPP. AGENCY: LINCOLN-LANCASTER COUNTY AIR POLLUTION CONTROL
SCHOOL ACTIVE 1/68

    PARTICULATE                        HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      59 OBS
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SITE CODE: 281560004G01                    LATITUDE(D,M,S,): 40 48 32 N          EPA REGION: 07          UTM ZONE: 14
SITE ADDRESS: 9TH & "J" STS                LONGITUDE(D,M,S,): 96 42 27 W    ELEV ABOVE GROUND: 0045   UTM NORTHING: 4519869
CITY OR AREA: LINCOLN                        CITY POPULATION:   149,518        ELEV ABOVE MSL: 1225    UTM EASTING: 0069337
COUNTY(1520): LANCASTER CO                   AQCR POPULATION:   211,906    TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL             AQCR(145): LINCOLN-BEATRICE-FAIRBURY
AGENCY  TYPE: COUNTY                          SMSA(4360): LINCOLN, NEBRASKA
SUPP. AGENCY: LINCOLN-LANCASTER COUNTY AIR POLLUTION CONTROL
ACTIVE 4/69

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      57 OBS
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID    24-HOUR   PARTS PER MILLION       59 OBS
    NITROGEN DIOXIDE               GAS BUBBLER  NASN SODIUM ARSENITE - ORIFICE  24-HOUR   UG/CU METER (25 C)      40 OBS


SITE CODE: 281560005G01                    LATITUDE(D,M,S,): 40 50 47 N          EPA REGION: 07          UTM ZONE: 14
SITE ADDRESS: 3325 NO 14TH ST              LONGITUDE(D,M,S,): 96 42 05 W    ELEV ABOVE GROUND: 0035   UTM NORTHING: 4524030
CITY OR AREA: LINCOLN                        CITY POPULATION:   149,518        ELEV ABOVE MSL: 1255    UTM EASTING:  693777
COUNTY(1520): LANCASTER CO                   AQCR POPULATION:   211,906    TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL               AQCR(145): LINCOLN-BEATRICE-FAIRBURY
AGENCY  TYPE: COUNTY                          SMSA(4360): LINCOLN, NEBRASKA
SUPP. AGENCY: LINCOLN-LANCASTER COUNTY AIR POLLUTION CONTROL
ACTIVE 1/68

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      58 OBS


SITE CODE: 281560006G01                    LATITUDE(D,M,S,): 40 51 15 N          EPA REGION: 07          UTM ZONE: 14
SITE ADDRESS: 4224 LOGAN                   LONGITUDE(D,M,S,): 96 38 06 W    ELEV ABOVE GROUND: 0020   UTM NORTHING: 4525044
CITY OR AREA: LINCOLN                        CITY POPULATION:   149,518        ELEV ABOVE MSL: 1280    UTM EASTING:  699351
COUNTY(1520): LANCASTER CO                   AQCR POPULATION:   211,906    TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: RURAL - AGRICULTURAL                 AQCR(145): LINCOLN-BEATRICE-FAIRBURY
AGENCY  TYPE: COUNTY                          SMSA(4360): LINCOLN, NEBRASKA
SUPP. AGENCY: LINCOLN-LANCASTER COUNTY AIR POLLUTION CONTROL
ACTIVE 1/68

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      58 OBS


SITE CODE: 281560007G01                    LATITUDE(D,M,S,): 40 48 50 N          EPA REGION: 07          UTM ZONE: 14
SITE ADDRESS: 7215 O ST                    LONGITUDE(D,M,S,): 96 40 50 W    ELEV ABOVE GROUND: 0012   UTM NORTHING: 4520474
CITY OR AREA: LINCOLN                        CITY POPULATION:   149,518        ELEV ABOVE MSL: 1140    UTM EASTING: 0069629
COUNTY(1520): LANCASTER CO                   AQCR POPULATION:   211,906    TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL             AQCR(145): LINCOLN-BEATRICE-FAIRBURY
AGENCY  TYPE: COUNTY                          SMSA(4360): LINCOLN, NEBRASKA
SUPP. AGENCY: LINCOLN LANCASTER COUNTY HEALTH DEPT

    CARBON MONOXIDE                INSTRUMENTAL  NONDISPERSIVE INFRA-RED          1-HOUR   PARTS PER MILLION      8662 OBS
    CARBON MONOXIDE                INSTRUMENTAL  NONDISPERSIVE INFRA-RED        8-HR-AVG   MG/CU METER (25 C)     8657 OBS


SITE CODE: 281560008G01                    LATITUDE(D,M,S,): 40 45 29 N          EPA REGION: 07          UTM ZONE: 14
SITE ADDRESS: 6230 TIPPERARY TRAIL         LONGITUDE(D,M,S,): 96 41 13 W    ELEV ABOVE GROUND: 0015   UTM NORTHING: 4519250
CITY OR AREA: LINCOLN                        CITY POPULATION:   149,518        ELEV ABOVE MSL: 1265    UTM EASTING: 0069525
COUNTY(1520): LANCASTER CO                   AQCR POPULATION:   211,906    TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL               AQCR(145): LINCOLN-BEATRICE-FAIRBURY
AGENCY  TYPE: COUNTY                          SMSA(4360): LINCOLN, NEBRASKA
SUPP. AGENCY: LINCOLN LANCASTER COUNTY HEALTH DEPARTMENT
THE ROOF OF A ONE STORY SCHOOL

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      55 OBS


SITE CODE: 281560009G01                    LATITUDE(D,M,S,): 40 50 15 N          EPA REGION: 07          UTM ZONE: 14
SITE ADDRESS: 2514 N 33                    LONGITUDE(D,M,S,): 96 40 23 W    ELEV ABOVE GROUND: 0015   UTM NORTHING: 4523100
CITY OR AREA: LINCOLN                        CITY POPULATION:   149,518        ELEV ABOVE MSL: 1192    UTM EASTING: 0069620
COUNTY(1520): LANCASTER CO                   AQCR POPULATION:   211,906    TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: SUBURBAN - COMMERCIAL                AQCR(145): LINCOLN-BEATRICE-FAIRBURY
AGENCY  TYPE: COUNTY                          SMSA(4360): LINCOLN, NEBRASKA
SUPP. AGENCY: LINCOLN LANCASTER COUNTY HEALTH DEPARTMENT

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      58 OBS


SITE CODE: 281580001F01                    LATITUDE(D,M,S,): 00 00 00 0          EPA REGION: 07          UTM ZONE: 00
SITE ADDRESS: FREDERICK SITE               LONGITUDE(D,M,S,): 00 00 00 0    ELEV ABOVE GROUND: 0010   UTM NORTHING: 0000000
CITY OR AREA: LINCOLN CO                     CITY POPULATION:    29,538        ELEV ABOVE MSL: 3200    UTM EASTING: 00000000
COUNTY(1560): LINCOLN                        AQCR POPULATION:   805,299    TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: REMOTE                               AQCR(146): NEBRASKA
AGENCY  TYPE: STATE                           SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: NEBRASKA DEPARTMENT OF ENVIRONMENTAL CONTROL
17 MI S OF HERSHEY IN SHORT GRASS LAND RANCH AREA          ACTIVE 4/73

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      28 OBS


SITE CODE: 281760001F01                    LATITUDE(D,M,S,): 40 41 12 N          EPA REGION: 07          UTM ZONE: 15
SITE ADDRESS: 1409 CENTRAL AVE             LONGITUDE(D,M,S,): 95 50 38 W    ELEV ABOVE GROUND: 0025   UTM NORTHING: 4507653
CITY OR AREA: NEBRASKA CITY                  CITY POPULATION:     7,441        ELEV ABOVE MSL: 1000    UTM EASTING: 0075967
COUNTY(1920): OTOE CO                        AQCR POPULATION:   805,299    TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL             AQCR(146): NEBRASKA
AGENCY  TYPE: STATE                           SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: NEBRASKA DEPT OF ENVIRONMENTAL CONTROL
ON ROOF OF FIRE HOUSE

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      10 OBS
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SITE CODE: 28176000?F01                    LATITUDE(D.M.S.): 40 11 24 N          EPA REGION: 07          UTM ZONE: 14
SITE ADDRESS: 714 CENTRAL AVE              LONGITUDE(D.M.S.): 98 04 18 W      ELEV ABOVE GROUND: 0016    UTM NORTHING: 4449110
CITY OR AREA: NEBRASKA CITY                  CITY POPULATION:    7,441        ELEV ABOVE MSL: 1000     UTM EASTING: 0057902?
COUNTY(1920): OTOE CO                        AQCR POPULATION:  805,299      TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL             AQCR(146): NEBRASKA
AGENCY  TYPE: STATE                              SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: DEPT. OF ENVIRONMENTAL CONTROL STATE OF NEBRASKA
SITE 28176000?F01 MOVED FROM FIRE STATION ON 8/17/77

    PARTICULATE                        HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      13 085


SITE CODE: 28180000?F01                    LATITUDE(D.M.S.): 42 02 04 N          EPA REGION: 07          UTM ZONE: 14
SITE ADDRESS: 7TH AND BROSH                LONGITUDE(D.M.S.): 97 25 00 W      ELEV ABOVE GROUND: ???     UTM NORTHING: 4654593
CITY OR AREA: NORFOLK                        CITY POPULATION:   16,607        ELEV ABOVE MSL: 1?54     UTM EASTING: 631063
COUNTY(1680): MADISON CO                     AQCR POPULATION:  805,299      TIME ZONE(REF GMT): WEST 06 HOUR
STATION TYPE: CENTER CITY - COMMERCIAL             AQCR(146): NEBRASKA
AGENCY  TYPE: STATE                              SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: NEBRASKA D.E.C.
ACTIVE 1/71

    PARTICULATE                        HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C       29 085


SITE CODE: 28182000?F01                    LATITUDE(D.M.S.): 41 08 00 N          EPA REGION: 07          UTM ZONE: 14
SITE ADDRESS: 211 W 3RD ST                 LONGITUDE(D.M.S.): 100 46 00 W     ELEV ABOVE GROUND: 0015    UTM NORTHING: 4554845
CITY OR AREA: NORTH PLATTE                   CITY POPULATION:   19,447        ELEV ABOVE MSL: 2825     UTM EASTING: 351719
COUNTY(1580): LINCOLN CO                     AQCR POPULATION:  805,299      TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL             AQCR(146): NEBRASKA
AGENCY  TYPE: STATE                              SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: NEBRASKA D.E.C.
ACTIVE 1/71

    PARTICULATE                        HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      49 085
    SULFUR DIOXIDE                     GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID    24-HOUR   PARTS PER MILLION       49 085


SITE CODE: 28188000?G01                    LATITUDE(D.M.S.): 41 15 00 N          EPA REGION: 07          UTM ZONE: 15
SITE ADDRESS: 28TH & GREBE                 LONGITUDE(D.M.S.): 95 57 00 W      ELEV ABOVE GROUND: 0014    UTM NORTHING: 4570491
CITY OR AREA: OMAHA                          CITY POPULATION:  347,328        ELEV ABOVE MSL: 1050     UTM EASTING: 252820
COUNTY(0780): DOUGLAS CO                     AQCR POPULATION:  540,142      TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: SUBURBAN - INDUSTRIAL          AQCR(085): METROPOLITAN OMAHA-COUNCIL BLUFFS
AGENCY  TYPE: COUNTY                         SMSA(5920): OMAHA,NEBR.-IOWA
SUPP. AGENCY: OMAHA-DOUGLAS CO HLTH DEPT
INACTIVE 7/68

    SULFUR DIOXIDE                     GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID    24-HOUR   PARTS PER MILLION       58 085
    NITROGEN DIOXIDE                   GAS BUBBLER  NASN SODIUM ARSENITE - ORIFICE  24-HOUR   UG/CU METER (25 C)      57 085


SITE CODE: 28188001?G01                    LATITUDE(D.M.S.): 41 16 28 N          EPA REGION: 07          UTM ZONE: 15
SITE ADDRESS: 11TH & NICHOLAS              LONGITUDE(D.M.S.): 95 53 55 W      ELEV ABOVE GROUND: 0015    UTM NORTHING: 4573058
CITY OR AREA: OMAHA                          CITY POPULATION:  347,328        ELEV ABOVE MSL: 1000     UTM EASTING: 257217
COUNTY(0780): DOUGLAS CO                     AQCR POPULATION:  540,142      TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: CENTER CITY - INDUSTRIAL       AQCR(085): METROPOLITAN OMAHA-COUNCIL BLUFFS
AGENCY  TYPE: COUNTY                         SMSA(5920): OMAHA,NEBR.-IOWA
SUPP. AGENCY: DOUGLAS COUNTY HEALTH DEPT
LOCATED IN HEAVILY INDUSTRIALIZED AREA                ACTIVE 12/72

    PARTICULATE                        HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      60 085


SITE CODE: 28188001?G01                    LATITUDE(D.M.S.): 41 17 57 N          EPA REGION: 07          UTM ZONE: 15
SITE ADDRESS: EPPLEY FIELD                 LONGITUDE(D.M.S.): 95 53 55 W      ELEV ABOVE GROUND: 0025    UTM NORTHING: 4575803
CITY OR AREA: OMAHA                          CITY POPULATION:  347,328        ELEV ABOVE MSL: 1000     UTM EASTING: 257308
COUNTY(0780): DOUGLAS CO                     AQCR POPULATION:  540,142      TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: SUBURBAN - COMMERCIAL          AQCR(085): METROPOLITAN OMAHA-COUNCIL BLUFFS
AGENCY  TYPE: COUNTY                         SMSA(5920): OMAHA,NEBR.-IOWA
SUPP. AGENCY: DOUGLAS COUNTY HEALTH DEPT
LOCATED ON CONTROL TOWER OF MUNICIPAL AIRPORT         ACTIVE 12/72

    PARTICULATE                        HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      57 085


SITE CODE: 28188001?G01                    LATITUDE(D.M.S.): 41 19 42 N          EPA REGION: 07          UTM ZONE: 15
SITE ADDRESS: 30TH & HANOVER               LONGITUDE(D.M.S.): 95 57 27 W      ELEV ABOVE GROUND: 0030    UTM NORTHING: 4579209
CITY OR AREA: OMAHA                          CITY POPULATION:  347,328        ELEV ABOVE MSL: 1000     UTM EASTING: 252488
COUNTY(0780): DOUGLAS CO                     AQCR POPULATION:  540,142      TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: SUBURBAN - COMMERCIAL          AQCR(085): METROPOLITAN OMAHA-COUNCIL BLUFFS
AGENCY  TYPE: COUNTY                         SMSA(5920): OMAHA,NEBR.-IOWA
SUPP. AGENCY: DOUGLAS COUNTY HEALTH DEPT
LOCATED ON FIRE STATION                               ACTIVE 12/72

    PARTICULATE                        HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      60 085


SITE CODE: 28188001?G01                    LATITUDE(D.M.S.): 41 14 51 N          EPA REGION: 07          UTM ZONE: 15
SITE ADDRESS: 41ST & WOOLWORTH             LONGITUDE(D.M.S.): 95 58 32 W      ELEV ABOVE GROUND: 0015    UTM NORTHING: 4570284
CITY OR AREA: OMAHA                          CITY POPULATION:  347,328        ELEV ABOVE MSL: 1237     UTM EASTING: 250669
COUNTY(0780): DOUGLAS CO                     AQCR POPULATION:  540,142      TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL         AQCR(085): METROPOLITAN OMAHA-COUNCIL BLUFFS
AGENCY  TYPE: COUNTY                         SMSA(5920): OMAHA,NEBR.-IOWA
SUPP. AGENCY: DOUGLAS COUNTY HEALTH DEPT
HI-VOL SAMPLER LOCATED ON TOP OF COUNTY HOSPITAL      ACTIVE 12/72

    PARTICULATE                        HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      60 085
    SULFUR DIOXIDE                     GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID    24-HOUR   PARTS PER MILLION       54 085
    NITROGEN DIOXIDE                   GAS BUBBLER  NASN SODIUM ARSENITE - ORIFICE  24-HOUR   UG/CU METER (25 C)      52 085
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SITE CODE: 28188002GG01                    LATITUDE(D,M,S,): 41 09 58 N          EPA REGION: 07          UTM ZONE: 14
SITE ADDRESS: 63RD & FREDERICK             LONGITUDE(D,M,S,): 96 00 42 W      ELEV ABOVE GROUND: 0020    UTM NORTHING: 4561300
CITY OR AREA: OMAHA                          CITY POPULATION:   347,328          ELEV ABOVE MSL: 1050     UTM EASTING: 00750721
COUNTY(0780): DOUGLAS CO                     AQCR POPULATION:   540,142       TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL              AQCR(0085): METROPOLITAN OMAHA-COUNCIL BLUFFS
AGENCY  TYPE: COUNTY                            SMSA(5920): OMAHA,NEBRA.-IOWA
SUPP. AGENCY: OMAHA-DOUGLAS CO HLTH DEPT
ACTIVE 3/71

    PARTICULATE                        HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      58 OBS


SITE CODE: 28188002360I                    LATITUDE(D,M,S,): 41 15 45 N          EPA REGION: 07          UTM ZONE: 14
SITE ADDRESS: 140TH & WEST DODGE           LONGITUDE(D,M,S,): 96 05 49 W      ELEV ABOVE GROUND: 0015    UTM NORTHING: 4571746
CITY OR AREA: OMAHA                          CITY POPULATION:   347,328          ELEV ABOVE MSL: 1155     UTM EASTING:  743200
COUNTY(0780): DOUGLAS CO                     AQCR POPULATION:   540,142       TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL              AQCR(0085): METROPOLITAN OMAHA-COUNCIL BLUFFS
AGENCY  TYPE: COUNTY                            SMSA(5920): OMAHA,NEBRA.-IOWA
SUPP. AGENCY: DOUGLAS COUNTY HEALTH DEPT
LOCATED ON ADMINISTRATION BUILDING AT BOY'S TOWN              ACTIVE 3/71

    PARTICULATE                        HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      61 OBS


SITE CODE: 28188002460I                    LATITUDE(D,M,S,): 05 57 59 N          EPA REGION: 07          UTM ZONE: 24
SITE ADDRESS: 11TH & DODGE                 LONGITUDE(D,M,S,): 38 45 52 W      ELEV ABOVE GROUND: 0 15    UTM NORTHING:  0659478
CITY OR AREA: OMAHA                          CITY POPULATION:   347,328          ELEV ABOVE MSL: 1023     UTM EASTING: 00526056
COUNTY(0780): DOUGLAS CO                     AQCR POPULATION:   540,142       TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL            AQCR(0085): METROPOLITAN OMAHA-COUNCIL BLUFFS
AGENCY  TYPE: COUNTY                            SMSA(5920): OMAHA,NEBRA.-IOWA
SUPP. AGENCY: OMAHA - DOUGLAS COUNTY HEALTH DEPT
CITY BUILDING IN WAREHOUSE DISTRICT                           ACTIVE 7/72

    CARBON MONOXIDE                INSTRUMENTAL  NONDISPERSIVE INFRA-RED          1-HOUR   PARTS PER MILLION     6665 OBS
    CARBON MONOXIDE                INSTRUMENTAL  NONDISPERSIVE INFRA-RED          8-HR-AVG MG/CU METER (25 C)    6633 OBS
    SULFUR DIOXIDE                 GAS BUBBLER   PARAROSANILINE-SULFAMIC ACID     24-HOUR  PARTS PER MILLION       57 OBS
    NITROGEN DIOXIDE               GAS BUBBLER   NASN SODIUM ARSENITE - ORIFICE   24-HOUR  UG/CU METER (25 C)      56 OBS


SITE CODE: 28188002660I                    LATITUDE(D,M,S,): 41 57 30 N          EPA REGION: 07          UTM ZONE: 15
SITE ADDRESS: 30TH & FORT STS              LONGITUDE(D,M,S,): 95 18 29 W      ELEV ABOVE GROUND: 0030    UTM NORTHING:  4647508
CITY OR AREA: OMAHA                          CITY POPULATION:   347,328          ELEV ABOVE MSL: 1080     UTM EASTING:  308719
COUNTY(0780): DOUGLAS CO                     AQCR POPULATION:   540,142       TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: SUBURBAN - COMMERCIAL               AQCR(0085): METROPOLITAN OMAHA-COUNCIL BLUFFS
AGENCY  TYPE: COUNTY                            SMSA(5920): OMAHA,NEBRA.-IOWA
SUPP. AGENCY: OMAHA-DOUGLAS COUNTY HEALTH DEPT.
APPROX 100-150 FT FROM A MAIN ST                              ACTIVE 9/71

    OZONE                          INSTRUMENTAL  CHEMILUMINESCENCE                1-HOUR   PARTS PER MILLION     6295 OBS


SITE CODE: 28188002860I                    LATITUDE(D,M,S,): 41 12 30 N          EPA REGION: 07          UTM ZONE: 15
SITE ADDRESS: 2411 O ST                    LONGITUDE(D,M,S,): 95 56 30 W      ELEV ABOVE GROUND: 0015    UTM NORTHING: 4565845
CITY OR AREA: OMAHA                          CITY POPULATION:   347,328          ELEV ABOVE MSL: 1200     UTM EASTING: 00753360
COUNTY(0780): DOUGLAS CO                     AQCR POPULATION:   540,142       TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL            AQCR(0085): METROPOLITAN OMAHA-COUNCIL BLUFFS
AGENCY  TYPE: COUNTY                            SMSA(5920): OMAHA,NEBRA.-IOWA
SUPP. AGENCY: OMAHA-DOUGLAS COUNTY HEALTH DEPT

    PARTICULATE                        HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      56 OBS
    SULFUR DIOXIDE                 GAS BUBBLER   PARAROSANILINE-SULFAMIC ACID     24-HOUR  PARTS PER MILLION       58 OBS
    NITROGEN DIOXIDE               GAS BUBBLER   NASN SODIUM ARSENITE - ORIFICE   24-HOUR  UG/CU METER (25 C)      57 OBS


SITE CODE: 28188002960I                    LATITUDE(D,M,S,): 41 18 20 N          EPA REGION: 07          UTM ZONE: 14
SITE ADDRESS: 8801 FORT STREET             LONGITUDE(D,M,S,): 96 03 00 W      ELEV ABOVE GROUND: 0015    UTM NORTHING:  4576669
CITY OR AREA: OMAHA                          CITY POPULATION:   347,328          ELEV ABOVE MSL: 1085     UTM EASTING: 00746971
COUNTY(0780): DOUGLAS CO                     AQCR POPULATION:   540,142       TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: SUBURBAN - COMMERCIAL               AQCR(0085): METROPOLITAN OMAHA-COUNCIL BLUFFS
AGENCY  TYPE: COUNTY                            SMSA(5920): OMAHA,NEBRA.-IOWA
SUPP. AGENCY: OMAHA-DOUGLAS COUNTY HEALTH DEPARTMENT
ON ROOF OF THE NEBRASKA HUMANE SOCIETY-ACTIVE 1/75 HI-VOL

    PARTICULATE                        HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      61 OBS


SITE CODE: 28188003QA01                    LATITUDE(D,M,S,):                     EPA REGION: 07          UTM ZONE:
SITE ADDRESS: 1723 HARNEY                  LONGITUDE(D,M,S,):                 ELEV ABOVE GROUND: 0060    UTM NORTHING:
CITY OR AREA: OMAHA                          CITY POPULATION:   347,328          ELEV ABOVE MSL: 1000     UTM EASTING:
COUNTY(0780): DOUGLAS CO                     AQCR POPULATION:   540,142       TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: CENTER CITY - INDUSTRIAL            AQCR(0085): METROPOLITAN OMAHA-COUNCIL BLUFFS
AGENCY  TYPE: EPA/ATMOS. SURV.                  SMSA(5920): OMAHA,NEBRA.-IOWA
SUPP. AGENCY: ENVIRONMENTAL MONITORING AND SUPPORT LABORATORY
NEBRASKA STATE AIR POLLUTION CONTROL

    AMMONIUM ION                       HI-VOL  SODIUM PHENOLATE                     24-HOUR   UG/CU METER (25 C)       9 OBS
    NITRATE ION                        HI-VOL  REDUCTION-DIAZO COUPLING             24-HOUR   UG/CU METER (25 C)       9 OBS
    SULFATE ION                        HI-VOL  COLORIMETRIC                         24-HOUR   UG/CU METER (25 C)       9 OBS


SITE CODE: 28188003OP01                    LATITUDE(D,M,S,):                     EPA REGION: 07          UTM ZONE:
SITE ADDRESS: 1723 HARNEY                  LONGITUDE(D,M,S,):                 ELEV ABOVE GROUND: 0060    UTM NORTHING:
CITY OR AREA: OMAHA                          CITY POPULATION:   347,328          ELEV ABOVE MSL: 1000     UTM EASTING:
COUNTY(0780): DOUGLAS CO                     AQCR POPULATION:   540,142       TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: CENTER CITY - INDUSTRIAL            AQCR(0085): METROPOLITAN OMAHA-COUNCIL BLUFFS
AGENCY  TYPE: EPA REGION                        SMSA(5920): OMAHA,NEBRA.-IOWA
SUPP. AGENCY: EPA REGIONAL LAB
FORMER SITE IDENTIFICATION IS 28188QQ01P01 SITE ACT 6-11-75

    PARTICULATE                        HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      15 OBS
    SULFUR DIOXIDE                 GAS BUBBLER   PARAROSANILINE-SULFAMIC ACID     24-HOUR  UG/CU METER (25 C)      11 OBS
    NITROGEN DIOXIDE               GAS BUBBLER   NASN SODIUM ARSENITE - ORIFICE   24-HOUR  UG/CU METER (25 C)      14 OBS
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SITE CODE: 281880031G01                    LATITUDE(D.M.S.): 41 18 03 N          EPA REGION: 07          UTM ZONE: 15
SITE ADDRESS: 30TH & FOWLER                LONGITUDE(D.M.S.): 95 57 25 W     ELEV ABOVE GROUND: 0016    UTM NORTHING: 4576159
CITY OR AREA: OMAHA                          CITY POPULATION:   347,328        ELEV ABOVE MSL: 1050     UTM EASTING: 0252429
COUNTY(0780): DOUGLAS CO                     AQCR POPULATION:   540,142      TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL            AQCR(085): METROPOLITAN OMAHA-COUNCIL BLUFFS
AGENCY  TYPE: COUNTY                            SMSA(5920): OMAHA,NEBRA.-IOWA
SUPP. AGENCY: OMAHA-DOUGLAS COUNTY HEALTH DEPARTMENT
TELEPHONE BUILDING

    CARBON MONOXIDE          INSTRUMENTAL  NONDISPERSIVE INFRA-RED      1-HOUR   PARTS PER MILLION     3334 OBS
    CARBON MONOXIDE          INSTRUMENTAL  NONDISPERSIVE INFRA-RED      8-HR-AVG  MG/CU METER (25 C)   3328 OBS


SITE CODE: 281880032G01                    LATITUDE(D.M.S.): 41 22 00 N          EPA REGION: 07          UTM ZONE: 14
SITE ADDRESS: 11414 N 72ND ST              LONGITUDE(D.M.S.): 96 01 00 W     ELEV ABOVE GROUND: 0015    UTM NORTHING: 4583544
CITY OR AREA: OMAHA                          CITY POPULATION:   347,328        ELEV ABOVE MSL: 1312     UTM EASTING: 00749528
COUNTY(0780): DOUGLAS CO                     AQCR POPULATION:   540,142      TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: RURAL - NEAR URBAN                  AQCR(085): METROPOLITAN OMAHA-COUNCIL BLUFFS
AGENCY  TYPE: COUNTY                            SMSA(5920): OMAHA,NEBRA.-IOWA
SUPP. AGENCY: OMAHA-DOUGLAS COUNTY HEALTH DEPARTMENT
NATIONAL WEATHER SERVICE STATION

    PARTICULATE              HI-VOL  GRAVIMETRIC                  24-HOUR   UG/CU METER (25 C)     58 OBS


SITE CODE: 281880033G01                    LATITUDE(D.M.S.): 41 15 10 N          EPA REGION: 07          UTM ZONE: 15
SITE ADDRESS: 10TH & MARCY                 LONGITUDE(D.M.S.): 95 55 45 W     ELEV ABOVE GROUND: 0035    UTM NORTHING: 4570744
CITY OR AREA: OMAHA                          CITY POPULATION:   347,328        ELEV ABOVE MSL: 1070     UTM EASTING: 00254575
COUNTY(0780): DOUGLAS CO                     AQCR POPULATION:   540,142      TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: CENTER CITY - INDUSTRIAL            AQCR(085): METROPOLITAN OMAHA-COUNCIL BLUFFS
AGENCY  TYPE: COUNTY                            SMSA(5920): OMAHA,NEBRA.-IOWA
SUPP. AGENCY: OMAHA-DOUGLAS COUNTY HEALTH DEPARTMENT
SITE ACTIVATED 4/76 - SO2 AND NO 2 BUBBLERS

    SULFUR DIOXIDE           GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID  24-HOUR   PARTS PER MILLION     57 OBS
    NITROGEN DIOXIDE         GAS BUBBLER  NASN SODIUM ARSENITE - ORIFICE 24-HOUR   UG/CU METER (25 C)    58 OBS


SITE CODE: 281880034P01                    LATITUDE(D.M.S.): 41 15 17 N          EPA REGION: 07          UTM ZONE: 15
SITE ADDRESS: 19TH AVE & HOWARD            LONGITUDE(D.M.S.): 95 56 28 W     ELEV ABOVE GROUND: 0035    UTM NORTHING: 4570994
CITY OR AREA: OMAHA                          CITY POPULATION:   347,328        ELEV ABOVE MSL: 1100     UTM EASTING: 00253581
COUNTY(0780): DOUGLAS CO                     AQCR POPULATION:   540,142      TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL            AQCR(085): METROPOLITAN OMAHA-COUNCIL BLUFFS
AGENCY  TYPE: EPA REGION                        SMSA(5920): OMAHA,NEBRA.-IOWA
SUPP. AGENCY: E.P.A.-REGION VII
OMAHA PUBLIC POWER DISTRICT GARAGE                    ACTIVATED 4/77 RELOCATED FROM 18TH AVE & DODGE(SITE 001P01)

    PARTICULATE              HI-VOL  GRAVIMETRIC                  24-HOUR   UG/CU METER (25 C)     41 OBS
    SULFUR DIOXIDE           GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID  24-HOUR   UG/CU METER (25 C)    41 OBS
    NITROGEN DIOXIDE         GAS BUBBLER  NASN SODIUM ARSENITE - ORIFICE 24-HOUR   UG/CU METER (25 C)    43 OBS


SITE CODE: 281900002G01                    LATITUDE(D.M.S.): 41 09 31 N          EPA REGION: 07          UTM ZONE: 14
SITE ADDRESS: 122 E 3RD ST                 LONGITUDE(D.M.S.): 96 02 31 W     ELEV ABOVE GROUND: 0050    UTM NORTHING: 4560400
CITY OR AREA: O'NEILL                        CITY POPULATION:     3,753        ELEV ABOVE MSL: 1050     UTM EASTING: 00748200
COUNTY(2180): SARPY CO                       AQCR POPULATION:   540,142      TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: CENTER CITY - RESIDENTIAL           AQCR(085): METROPOLITAN OMAHA-COUNCIL BLUFFS
AGENCY  TYPE: COUNTY                            SMSA(5920): OMAHA,NEBRA.-IOWA
SUPP. AGENCY: OMAHA-DOUGLAS COUNTY HEALTH DEPT FOR NEBR. DEPT. OF ENV. CON
HI-VOL ON ROOF OF COURT HOUSE NORTH OF BUSINESS DISTRICT

    PARTICULATE              HI-VOL  GRAVIMETRIC                  24-HOUR   UG/CU METER (25 C)     45 OBS


SITE CODE: 281930001G01                    LATITUDE(D.M.S.): 41 09 27 N          EPA REGION: 07          UTM ZONE: 14
SITE ADDRESS: 2ND & ADAMS                  LONGITUDE(D.M.S.): 96 02 41 W     ELEV ABOVE GROUND: 0010    UTM NORTHING: 4560234
CITY OR AREA: PAPILLION                      CITY POPULATION:     5,606        ELEV ABOVE MSL: 1030     UTM EASTING:   747972
COUNTY(2180): SARPY CO                       AQCR POPULATION:   540,142      TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: SUBURBAN - COMMERCIAL               AQCR(085): METROPOLITAN OMAHA-COUNCIL BLUFFS
AGENCY  TYPE: COUNTY                            SMSA(5920): OMAHA,NEBRA.-IOWA
SUPP. AGENCY: DOUGLAS COUNTY HEALTH DEPT
LOCATED ON POLICE STATION                             ACTIVE 12/72

    PARTICULATE              HI-VOL  GRAVIMETRIC                  24-HOUR   UG/CU METER (25 C)     14 OBS


SITE CODE: 282240001F01                    LATITUDE(D.M.S.): 41 51 54 N          EPA REGION: 07          UTM ZONE: 13
SITE ADDRESS: 1818 AVE A                   LONGITUDE(D.M.S.): 103 39 52 W    ELEV ABOVE GROUND: 0010    UTM NORTHING: 4635432
CITY OR AREA: SCOTTSBLUFF                    CITY POPULATION:    14,507        ELEV ABOVE MSL: 3894     UTM EASTING:   610846
COUNTY(2260): SCOTTS BLUFF CO                AQCR POPULATION:   805,299      TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL            AQCR(146): NEBRASKA
AGENCY  TYPE: STATE                             SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: NEBRASKA D.E.C.
ACTIVE 1/71

    PARTICULATE              HI-VOL  GRAVIMETRIC                  24-HOUR   UG/CU METER (25 C)     27 OBS


SITE CODE: 282400001F01                    LATITUDE(D.M.S.): 42 29 03 N          EPA REGION: 07          UTM ZONE: 14
SITE ADDRESS: 1615 DAKOTA AVE              LONGITUDE(D.M.S.): 96 24 48 W     ELEV ABOVE GROUND: 0015    UTM NORTHING: 4706557
CITY OR AREA: SOUTH SIOUX CITY               CITY POPULATION:     7,920        ELEV ABOVE MSL: 1115     UTM EASTING:   712603
COUNTY(0460): DAKOTA CO                      AQCR POPULATION:   178,140      TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL            AQCR(086): METROPOLITAN SIOUX CITY
AGENCY  TYPE: STATE                             SMSA(7720): SIOUX CITY, IOWA-NEB.
SUPP. AGENCY: NEBRASKA D.E.C.
ACTIVE 1/71

    PARTICULATE              HI-VOL  GRAVIMETRIC                  24-HOUR   UG/CU METER (25 C)      6 OBS
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SITE CODE: 282400002F01                    LATITUDE(D.M.S.): 42 29 03 N              EPA REGION: 07          UTM ZONE: 14
SITE ADDRESS:                              LONGITUDE(D.M.S.): 96 24 48 W      ELEV ABOVE GROUND: 0       UTM NORTHING:  4706563
CITY OR AREA: SOUTH SIOUX CITY               CITY POPULATION:     7,920          ELEV ABOVE MSL:          UTM EASTING: 00712402
COUNTY(0660): DAKOTA CO                      AQCR POPULATION:   178,140      TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE:                                     AQCR(086): METROPOLITAN SIOUX CITY
AGENCY  TYPE: STATE                              SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY:

    PARTICULATE                    HI-VOL  GRAVIMETRIC                              24-HOUR   UG/CU METER (25 C)      18 OBS
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID        24-HOUR   PARTS PER MILLION       13 OBS


SITE CODE: 282440002F01                    LATITUDE(D.M.S.): 40 11 26 N              EPA REGION: 07          UTM ZONE: 14
SITE ADDRESS: 6TH & NATIONAL ST            LONGITUDE(D.M.S.): 98 04 18 W      ELEV ABOVE GROUND: 0025    UTM NORTHING:  4449110
CITY OR AREA: SUPERIOR                       CITY POPULATION:     2,779          ELEV ABOVE MSL: 1200     UTM EASTING: 00579024
COUNTY(1840): NUCKOLLS CO                    AQCR POPULATION:   805,299      TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: CENTER CITY - RESIDENTIAL           AQCR(146): NEBRASKA
AGENCY  TYPE: STATE                              SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: NEBRASKA DEPARTMENT OF ENVIRONMENTAL CONTROL
ON ROOF OF FIRE HOUSE (SITE ORIG LOC ON ROOF OF POLICE STA)

    PARTICULATE                    HI-VOL  GRAVIMETRIC                              24-HOUR   UG/CU METER (25 C)      27 OBS


SITE CODE: 282480001A03                    LATITUDE(D.M.S.): 41 53 00 N              EPA REGION: 07          UTM ZONE: 14
SITE ADDRESS: NEBRASKA NATIONAL FOREST     LONGITUDE(D.M.S.): 100 21 00 W     ELEV ABOVE GROUND: 0007    UTM NORTHING:  4617486
CITY OR AREA: THOMAS CO                      CITY POPULATION:       954          ELEV ABOVE MSL: 2900     UTM EASTING:   187989
COUNTY(2480): THOMAS CO                      AQCR POPULATION:   805,299      TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: REMOTE                              AQCR(146): NEBRASKA
AGENCY  TYPE: EPA/ATMOS. SURV.                   SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: NEBRASKA STATE AIR POLLUTION CONTROL AGENCY

    AMMONIUM ION                   HI-VOL  SODIUM PHENOLATE                         24-HOUR   UG/CU METER (25 C)       5 OBS
    NITRATE ION                    HI-VOL  REDUCTION-DIAZO COUPLING                 24-HOUR   UG/CU METER (25 C)       5 OBS
    SULFATE ION                    HI-VOL  COLORIMETRIC                            24-HOUR   UG/CU METER (25 C)       5 OBS


SITE CODE: 282480001P03                    LATITUDE(D.M.S.): 41 53 00 N              EPA REGION: 07          UTM ZONE: 14
SITE ADDRESS: BESSEY NURSERY               LONGITUDE(D.M.S.): 100 21 00 W     ELEV ABOVE GROUND: 0007    UTM NORTHING:  4617486
CITY OR AREA: THOMAS CO                      CITY POPULATION:       954          ELEV ABOVE MSL: 2900     UTM EASTING:   187989
COUNTY(2480): THOMAS CO                      AQCR POPULATION:   805,299      TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: REMOTE                              AQCR(146): NEBRASKA
AGENCY  TYPE: EPA REGION                         SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: EPA REGIONAL LAB
FORMERLY NASN SITE 28-2480-001-A03

    PARTICULATE                    HI-VOL  GRAVIMETRIC                              24-HOUR   UG/CU METER (25 C)       8 OBS
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID        24-HOUR   UG/CU METER (25 C)       7 OBS
    NITROGEN DIOXIDE               GAS BUBBLER  NASN SODIUM ARSENITE - ORIFICE      24-HOUR   UG/CU METER (25 C)       7 OBS


SITE CODE: 282720001F01                    LATITUDE(D.M.S.): 40 54 15 N              EPA REGION: 07          UTM ZONE: 14
SITE ADDRESS: 8TH & GRANT                  LONGITUDE(D.M.S.): 97 34 56 W      ELEV ABOVE GROUND: 0025    UTM NORTHING:  4528874
CITY OR AREA: YORK CO                        CITY POPULATION:    13,685          ELEV ABOVE MSL: 1600     UTM EASTING: 00619414
COUNTY(2720): YORK CO                        AQCR POPULATION:   805,299      TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL            AQCR(146): NEBRASKA
AGENCY  TYPE: STATE                              SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: DEPT OF ENVIRONMENTAL CONTROL
ON FIREHOUSE ROOF

    PARTICULATE                    HI-VOL  GRAVIMETRIC                              24-HOUR   UG/CU METER (25 C)      30 OBS
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NEVADA

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SITE CODE: 290020003G01                    LATITUDE(D,M,S,):  36 58 55 N              EPA REGION: 09          UTM ZONE: 11
SITE ADDRESS: 601 NEVADA HIGHWAY           LONGITUDE(D,M,S,): 114 50 06 W        ELEV ABOVE GROUND: 0020     UTM NORTHING:  39A3900
CITY OR AREA: BOULDER CITY                   CITY POPULATION:      5,223          ELEV ABOVE MSL: 2500      UTM EASTING: 00A95200
COUNTY(0080): CLARK CO                       AQCR POPULATION:    359,972       TIME ZONE(REF GMT): WEST 08 HOURS
STATION TYPE: SUBURBAN - COMMERCIAL               AQCR(013): CLARK-MOHAVE
AGENCY  TYPE: COUNTY                            SMSA(4120): LAS VEGAS, NEVEDA
SUPP. AGENCY: CLARK COUNTY DISTRICT HEALTH DEPARTMENT
LOCATED ON PARK SERVICE BUILDING STARTED 10-71

    PARTICULATE                    HI-VOL  GRAVIMETRIC                        24-HOUR   UG/CU METER (25 C)      28 OBS


SITE CODE: 290040001F01                    LATITUDE(D,M,S,):  00 00 00 0              EPA REGION: 09          UTM ZONE: 00
SITE ADDRESS: 201 S FALL STREET            LONGITUDE(D,M,S,):  00 00 00 0      ELEV ABOVE GROUND: 0045     UTM NORTHING:  0000000
CITY OR AREA: CARSON CITY                    CITY POPULATION:     15,468          ELEV ABOVE MSL: 4700      UTM EASTING: 00000000
COUNTY(0000):                                AQCR POPULATION:    152,334       TIME ZONE(REF GMT): WEST 08 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL            AQCR(148): NORTHWEST NEVADA
AGENCY  TYPE: STATE                             SMSA(4120): LAS VEGAS, NEVEDA
SUPP. AGENCY: NEVADA ENVIRONMENTAL PROTECTION DIVISION
LOCATED ON N4E BUILDING ROOF STARTED 7-71

    PARTICULATE                    HI-VOL  GRAVIMETRIC                        24-HOUR   UG/CU METER (25 C)      28 OBS
    OZONE                          INSTRUMENTAL  CHEMILUMINESCENCE             1-HOUR   PARTS PER MILLION     4434 OBS


SITE CODE: 290080011G03                    LATITUDE(D,M,S,):  36  7 41 N              EPA REGION: 09          UTM ZONE: 11
SITE ADDRESS: LAS VEGAS WASH-MARINA        LONGITUDE(D,M,S,): 114 53 19 W        ELEV ABOVE GROUND: 0 25     UTM NORTHING:  4000000
CITY OR AREA: CLARK CO                       CITY POPULATION:    273,288          ELEV ABOVE MSL: 1300      UTM EASTING: 00690000
COUNTY(0080): CLARK CO                       AQCR POPULATION:    359,972       TIME ZONE(REF GMT): WEST 08 HOURS
STATION TYPE: RURAL - UNQUALIFIED                 AQCR(013): CLARK-MOHAVE
AGENCY  TYPE: COUNTY                            SMSA(4120): LAS VEGAS, NEVEDA
SUPP. AGENCY: CLARK COUNTY DISTRICT HEALTH DEPARTMENT
LOCATED ON PARK SERVICE BUILDING STARTED 11-69

    PARTICULATE                    HI-VOL  GRAVIMETRIC                        24-HOUR   UG/CU METER (25 C)      29 OBS


SITE CODE: 290080012G01                    LATITUDE(D,M,S,):  36 35 53 N              EPA REGION: 09          UTM ZONE: 11
SITE ADDRESS: BERT WHITNEY WHIPPLE RD      LONGITUDE(D,M,S,): 114 29  5 W        ELEV ABOVE GROUND: 0 25     UTM NORTHING:  4053000
CITY OR AREA: CLARK CO                       CITY POPULATION:    273,288          ELEV ABOVE MSL: 1375      UTM EASTING: 00725000
COUNTY(0080): CLARK CO                       AQCR POPULATION:    359,972       TIME ZONE(REF GMT): WEST 08 HOURS
STATION TYPE: RURAL - INDUSTRIAL                  AQCR(013): CLARK-MOHAVE
AGENCY  TYPE: COUNTY                            SMSA(4120): LAS VEGAS, NEVEDA
SUPP. AGENCY: CLARK COUNTY DISTRICT HEALTH DEPARTMENT
LOCATED ON BERT WHITNEY'S HOUSE STARTED 1-70

    PARTICULATE                    HI-VOL  GRAVIMETRIC                        24-HOUR   UG/CU METER (25 C)      29 OBS


SITE CODE: 290080018G02                    LATITUDE(D,M,S,):  35 12 41 N              EPA REGION: 09          UTM ZONE: 11
SITE ADDRESS: ACROSS FR KATH LANDING       LONGITUDE(D,M,S,): 114 34    W        ELEV ABOVE GROUND: 0015     UTM NORTHING:  3899000
CITY OR AREA: CLARK CO                       CITY POPULATION:    273,288          ELEV ABOVE MSL: 0630      UTM EASTING: 00721500
COUNTY(0080): CLARK CO                       AQCR POPULATION:    359,972       TIME ZONE(REF GMT): WEST 08 HOURS
STATION TYPE: REMOTE                              AQCR(013): CLARK-MOHAVE
AGENCY  TYPE: COUNTY                            SMSA(4120): LAS VEGAS, NEVEDA
SUPP. AGENCY: CLARK COUNTY DISTRICT HEALTH DEPARTMENT
LOCATED AT KATHERINES LANDING STARTED 11-71

    PARTICULATE                    HI-VOL  GRAVIMETRIC                        24-HOUR   UG/CU METER (25 C)      17 OBS


SITE CODE: 290100002F01                    LATITUDE(D,M,S,):  38 57 29 N              EPA REGION: 09          UTM ZONE: 11
SITE ADDRESS: SAHARA HOTEL (STATELINE)     LONGITUDE(D,M,S,): 119 57 36 W        ELEV ABOVE GROUND: 0030     UTM NORTHING:  4316100
CITY OR AREA: DOUGLAS CO                     CITY POPULATION:      6,882          ELEV ABOVE MSL: 6385      UTM EASTING: 00243500
COUNTY(0100): DOUGLAS CO                     AQCR POPULATION:    152,334       TIME ZONE(REF GMT):
STATION TYPE: SUBURBAN - COMMERCIAL               AQCR(148): NORTHWEST NEVADA
AGENCY  TYPE: STATE                             SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: NEVADA ENVIRONMENTAL PROTECTION DIVISION
LOCATED ON ROOF OF SAHARA HOTEL BALLROOM STARTED 1-71

    PARTICULATE                    HI-VOL  GRAVIMETRIC                        24-HOUR   UG/CU METER (25 C)      30 OBS


SITE CODE: 290100003F01                    LATITUDE(D,M,S,):  38 57 29 N              EPA REGION: 09          UTM ZONE: 11
SITE ADDRESS: SAHARA TAHOE HOTEL           LONGITUDE(D,M,S,): 119 57 36 W        ELEV ABOVE GROUND: 0005     UTM NORTHING:  4316100
CITY OR AREA: DOUGLAS CO                     CITY POPULATION:      6,882          ELEV ABOVE MSL: 6400      UTM EASTING: 00243500
COUNTY(0100): DOUGLAS CO                     AQCR POPULATION:    152,334       TIME ZONE(REF GMT):
STATION TYPE:                                     AQCR(148): NORTHWEST NEVADA
AGENCY  TYPE: STATE                             SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: NEVADA ENVIIRONMENTAL PROTECTIONNIVISION
SAHARA TAHOE HOTEL PARKING LOT-MONITORING TRAILER

    CARBON MONOXIDE                INSTRUMENTAL  NONDISPERSIVE INFRA-RED        1-HOUR   PARTS PER MILLION     6880 OBS
    CARBON MONOXIDE                INSTRUMENTAL  NONDISPERSIVE INFRA-RED        8-HR-AVG MG/CU METER (25 C)    6863 OBS
    OZONE                          INSTRUMENTAL  CHEMILUMINESCENCE              1-HOUR   PARTS PER MILLION     5187 OBS


SITE CODE: 290100003F05                    LATITUDE(D,M,S,):  38 57 29 N              EPA REGION: 09          UTM ZONE: 11
SITE ADDRESS: SAHARA TAHOE HOTEL           LONGITUDE(D,M,S,): 119 57 36 W        ELEV ABOVE GROUND: 0005     UTM NORTHING:  4316100
CITY OR AREA: DOUGLAS CO                     CITY POPULATION:      6,882          ELEV ABOVE MSL: 6400      UTM EASTING: 00243500
COUNTY(0100): DOUGLAS CO                     AQCR POPULATION:    152,334       TIME ZONE(REF GMT): WEST 08 HOURS
STATION TYPE:                                     AQCR(148): NORTHWEST NEVADA
AGENCY  TYPE: STATE                             SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: DEPT OF HUMAN RESOURCES
PARKING LOT SAHARA TAHOE HOTEL CO

    SOILING INDEX (TRANSMISSION)   TAPE SAMPLER  TRANSMITTANCE                   2-HOUR   COHS/1,000 LINEAR FT    83 OBS
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SITE CODE: 290120002F01                    LATITUDE(D,M,S,): 40 49 18 N          EPA REGION: 09          UTM ZONE: 11
SITE ADDRESS: ELKO FIRE DEPT ROOF          LONGITUDE(D,M,S,): 115 45 01 W        ELEV ABOVE GROUND: 0020   UTM NORTHING: 4519471
CITY OR AREA: ELKO                           CITY POPULATION:     7,621          ELEV ABOVE MSL: 5037      UTM EASTING: 00605395
COUNTY(0140): ELKO CO                        AQCR POPULATION:    63,116        TIME ZONE(REF GMT): WEST 01 HOUR
STATION TYPE: CENTER CITY - COMMERCIAL            AQCR(147): NEVADA
AGENCY  TYPE: STATE                          SMSA(0000): D NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: NEVADA ENVIRONMENTAL PROTECTION DIV. 201 S FALL ST CARSON CIT
ELKO FIRE DEPARTMENT ROOF

    PARTICULATE                        HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      15 OBS


SITE CODE: 290220001F01                    LATITUDE(D,M,S,): 39 26 39 N          EPA REGION: 09          UTM ZONE: 11
SITE ADDRESS: 629 S MAINE                  LONGITUDE(D,M,S,): 118 48 04 W        ELEV ABOVE GROUND: 0012   UTM NORTHING: 4367407
CITY OR AREA: FALLON                         CITY POPULATION:     2,959          ELEV ABOVE MSL: 3961      UTM EASTING: 00345009
COUNTY(0060): CHURCHILL CO                   AQCR POPULATION:    63,116        TIME ZONE(REF GMT):
STATION TYPE: CENTER CITY - COMMERCIAL            AQCR(147): NEVADA
AGENCY  TYPE: STATE                          SMSA(0000): D NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: NEVADA ENVIRONMENTAL PROTECTION DIVISION
LOCATED ON TOP SMALL FLAT-ROOF BUILDING STARTED 3-71

    PARTICULATE                        HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      26 OBS


SITE CODE: 290240001F01                    LATITUDE(D,M,S,): 38 31 29 N          EPA REGION: 09          UTM ZONE: 11
SITE ADDRESS: 701-6TH STREET               LONGITUDE(D,M,S,): 118 37 19 W        ELEV ABOVE GROUND: 0020   UTM NORTHING: 4245100
CITY OR AREA: MANTHORNE                      CITY POPULATION:     3,539          ELEV ABOVE MSL: 4255      UTM EASTING: 00358600
COUNTY(0380): MINERAL CO                     AQCR POPULATION:    63,116        TIME ZONE(REF GMT): WEST 08 HOURS
STATION TYPE: CENTER CITY - RESIDENTIAL           AQCR(147): NEVADA
AGENCY  TYPE: STATE                          SMSA(0000): D NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: NEVADA ENVIRONMENTAAL PROTECTION DIVISION
LOCATED ON POST OFFICE ROOF STARTED 6-71

    PARTICULATE                        HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      29 OBS


SITE CODE: 290260004G01                    LATITUDE(D,M,S,): 36 01 58 N          EPA REGION: 09          UTM ZONE: 11
SITE ADDRESS: 1540 BOULDER HWY.            LONGITUDE(D,M,S,): 114 59 02 W        ELEV ABOVE GROUND: 0030   UTM NORTHING: 3989270
CITY OR AREA: HENDERSON                      CITY POPULATION:    16,395          ELEV ABOVE MSL: 1700      UTM EASTING: 00681650
COUNTY(0080): CLARK CO                       AQCR POPULATION:   359,972        TIME ZONE(REF GMT): WEST 08 HOURS
STATION TYPE: CENTER CITY - INDUSTRIAL            AQCR(013): CLARK-MOHAVE
AGENCY  TYPE: COUNTY                         SMSA(4120): LAS VEGAS, NEVEDA
SUPP. AGENCY: CLARK COUNTY DISTRICT HEALTH DEPARTMENT
LOCATED ON POST OFFICE BUILDING STARTED 7-70

    PARTICULATE                        HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      29 OBS


SITE CODE: 290260005G01                    LATITUDE(D,M,S,): 36 01 42 N          EPA REGION: 09          UTM ZONE: 11
SITE ADDRESS: BASIC HS PACIFIC AVE         LONGITUDE(D,M,S,): 114 58 48 W        ELEV ABOVE GROUND: 0030   UTM NORTHING: 3988770
CITY OR AREA: HENDERSON                      CITY POPULATION:    16,395          ELEV ABOVE MSL: 1950      UTM EASTING: 00682000
COUNTY(0080): CLARK CO                       AQCR POPULATION:   359,972        TIME ZONE(REF GMT): WEST 08 HOURS
STATION TYPE: CENTER CITY - INDUSTRIAL            AQCR(013): CLARK-MOHAVE
AGENCY  TYPE: COUNTY                         SMSA(4120): LAS VEGAS, NEVEDA
SUPP. AGENCY: CLARK COUNTY DISTRICT HEALTH DEPARTMENT
LOCATED ON BASIC JR H S CHANGED FROM HIGH SCHOOL IN 1972 STARTED  1-71

    PARTICULATE                        HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      28 OBS


SITE CODE: 290260006G02                    LATITUDE(D,M,S,): 36 03 47 N          EPA REGION: 09          UTM ZONE: 11
SITE ADDRESS: PUMP STA                     LONGITUDE(D,M,S,): 115 03 25 W        ELEV ABOVE GROUND: 0000   UTM NORTHING: 3992500
CITY OR AREA: HENDERSON                      CITY POPULATION:    16,395          ELEV ABOVE MSL: 1800      UTM EASTING: 00675000
COUNTY(0080): CLARK CO                       AQCR POPULATION:   359,972        TIME ZONE(REF GMT): WEST 08 HOURS
STATION TYPE: RURAL - INDUSTRIAL                  AQCR(013): CLARK-MOHAVE
AGENCY  TYPE: COUNTY                         SMSA(4120): LAS VEGAS, NEVEDA
SUPP. AGENCY: CLARK COUNTY DISTRICT HEALTH DEPT AIR POLLUTION CONTROL DIV
AT HENDERSON PUMPING STATION SON SET RD

    SULFUR DIOXIDE                     INSTRUMENTAL  FLAME PHOTOMETRIC              1-HOUR   UG/CU METER (25 C)    1300 OBS
    SULFUR DIOXIDE                     INSTRUMENTAL  FLAME PHOTOMETRIC             24-HR-AVG UG/CU METER (25 C)    1245 OBS
    SULFUR DIOXIDE                     INSTRUMENTAL  FLAME PHOTOMETRIC              3-HR-AVG  UG/CU METER (25 C)    1300 OBS


SITE CODE: 290300001F01                    LATITUDE(D,M,S,): 40 38 30 N          EPA REGION: 09          UTM ZONE: 11
SITE ADDRESS: BATTLE MOUNTAIN HOSPITAL     LONGITUDE(D,M,S,): 116 55 49 W        ELEV ABOVE GROUND: 0012   UTM NORTHING: 4498750
CITY OR AREA: LANDER CO                      CITY POPULATION:     2,666          ELEV ABOVE MSL: 4512      UTM EASTING: 00505900
COUNTY(0300): LANDER CO                      AQCR POPULATION:    63,116        TIME ZONE(REF GMT): WEST 08 HOURS
STATION TYPE: RURAL - INDUSTRIAL                  AQCR(147): NEVADA
AGENCY  TYPE: STATE                          SMSA(0000): D NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: NEVADA ENVIRONMENTAL PROTECTION DIVISION
BATTLE MOUNTAIN HOSPITAL ROOF, EDGE OF TOWN                    WITH SOME ORE PROCESSING, STARTED 8-74 INACTIVE 5-77

    PARTICULATE                        HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      21 OBS


SITE CODE: 290320001A01                    LATITUDE(D,M,S,): 36 10 25 N          EPA REGION: 09          UTM ZONE: 11
SITE ADDRESS: 320 N CASINO CENTER          LONGITUDE(D,M,S,): 115 08 27 W        ELEV ABOVE GROUND: 0042   UTM NORTHING: 4004600
CITY OR AREA: LAS VEGAS                      CITY POPULATION:   125,787          ELEV ABOVE MSL: 2057      UTM EASTING: 00647200
COUNTY(0080): CLARK CO                       AQCR POPULATION:   359,972        TIME ZONE(REF GMT): WEST 08 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL            AQCR(013): CLARK-MOHAVE
AGENCY  TYPE: EPA/ATMOS. SURV.               SMSA(4120): LAS VEGAS, NEVEDA
SUPP. AGENCY: CLARK COUNTY DISTRICT HEALTH DEPARTMENT

    AMMONIUM ION                       HI-VOL  SODIUM PHENOLATE                     24-HOUR   UG/CU METER (25 C)      13 OBS
    NITRATE ION                        HI-VOL  REDUCTION-DIAZO COUPLING             24-HOUR   UG/CU METER (25 C)      13 OBS
    SULFATE ION                        HI-VOL  COLORIMETRIC                         24-HOUR   UG/CU METER (25 C)      13 OBS
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SITE CODE: 290320001F01                    LATITUDE(D.M.S.): 36 10 25 N          EPA REGION: 09          UTM ZONE: 11
SITE ADDRESS: 300 N CASINO CENTER          LONGITUDE(D.M.S.): 115 08 27 W     ELEV ABOVE GROUND: 0042    UTM NORTHING: 4004600
CITY OR AREA: LAS VEGAS                      CITY POPULATION:    125,787       ELEV ABOVE MSL: 2057    UTM EASTING: 0066720
COUNTY(0080): CLARK CO                       AQCR POPULATION:    359,972    TIME ZONE(REF GMT): WEST 08 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL            AQCR(013): CLARK-MOHAVE
AGENCY  TYPE: STATE                           SMSA(4120): LAS VEGAS, NEVADA
SUPP. AGENCY: NEVADA COMMISSON OF ENVIRONMENTAL PROTECTION
NASN SITE

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      29 OBS


SITE CODE: 290320001G01                    LATITUDE(D.M.S.): 36 10 25 N          EPA REGION: 09          UTM ZONE: 11
SITE ADDRESS: 300 N. CASINO CENTER BLVD    LONGITUDE(D.M.S.): 115 08 27 W     ELEV ABOVE GROUND: 0035    UTM NORTHING: 4004600
CITY OR AREA: LAS VEGAS                      CITY POPULATION:    125,787       ELEV ABOVE MSL: 2050    UTM EASTING: 0066720
COUNTY(0080): CLARK CO                       AQCR POPULATION:    359,972    TIME ZONE(REF GMT): WEST 08 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL            AQCR(013): CLARK-MOHAVE
AGENCY  TYPE: COUNTY                          SMSA(4120): LAS VEGAS, NEVADA
SUPP. AGENCY: CLARK COUNTY DISTRICT HEALTH DEPARTMENT
LOCATED AT FIRE STATION #1 STARTED 4-70

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      29 OBS
    CARBON MONOXIDE                INSTRUMENTAL  NONDISPERSIVE INFRA-RED        1-HOUR   MG/CU METER (25 C)    6998 OBS
    CARBON MONOXIDE                INSTRUMENTAL  NONDISPERSIVE INFRA-RED        8-HR-AVG MG/CU METER (25 C)    6949 OBS
    NITRIC OXIDE                   INSTRUMENTAL  CHEMILUMINESCENCE              1-HOUR   UG/CU METER (25 C)    7189 OBS
    NITROGEN DIOXIDE               INSTRUMENTAL  CHEMILUMINESCENCE              1-HOUR   UG/CU METER (25 C)    6973 OBS
    OZONE                          INSTRUMENTAL  ULTRA VIOLET DASIBI CORP       1-HOUR   UG/CU METER (25 C)    7845 OBS


SITE CODE: 290320004G01                    LATITUDE(D.M.S.): 36 08 17 N          EPA REGION: 09          UTM ZONE: 11
SITE ADDRESS: SUNRISE POWER STATION        LONGITUDE(D.M.S.): 115 02 04 W     ELEV ABOVE GROUND: 0025    UTM NORTHING: 4000850
CITY OR AREA: LAS VEGAS                      CITY POPULATION:    125,787       ELEV ABOVE MSL: 1725    UTM EASTING: 0067860
COUNTY(0080): CLARK CO                       AQCR POPULATION:    359,972    TIME ZONE(REF GMT): WEST 08 HOURS
STATION TYPE: SUBURBAN - INDUSTRIAL               AQCR(013): CLARK-MOHAVE
AGENCY  TYPE: COUNTY                          SMSA(4120): LAS VEGAS, NEVADA
SUPP. AGENCY: CLARK COUNTY DISTRICT HEALTH DEPARTMENT
STARTED 12-69

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      30 OBS


SITE CODE: 290320009G01                    LATITUDE(D.M.S.): 36 09 51 N          EPA REGION: 09          UTM ZONE: 11
SITE ADDRESS: 625 SHADOW LANE              LONGITUDE(D.M.S.): 115 09 48 W     ELEV ABOVE GROUND: 0025    UTM NORTHING: 4003500
CITY OR AREA: LAS VEGAS                      CITY POPULATION:    125,787       ELEV ABOVE MSL: 2075    UTM EASTING: 0066520
COUNTY(0080): CLARK CO                       AQCR POPULATION:    359,972    TIME ZONE(REF GMT): WEST 08 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL            AQCR(013): CLARK-MOHAVE
AGENCY  TYPE: COUNTY                          SMSA(4120): LAS VEGAS, NEVADA
SUPP. AGENCY: CLARK COUNTY DISTRICT HEALTH DEPARTMENT
LOCATED ON ROOF OF CLARK CO HEALTH DEPT STARTED 1-69

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      30 OBS
    OZONE                          INSTRUMENTAL  CHEMILUMINESCENCE              1-HOUR   UG/CU METER (25 C)    7757 OBS


SITE CODE: 290320010G01                    LATITUDE(D.M.S.): 36 09 33 N          EPA REGION: 09          UTM ZONE: 11
SITE ADDRESS: 2900 E. CHARLESTON           LONGITUDE(D.M.S.): 115 06 37 W     ELEV ABOVE GROUND: 0025    UTM NORTHING: 4003060
CITY OR AREA: LAS VEGAS                      CITY POPULATION:    125,787       ELEV ABOVE MSL: 1860    UTM EASTING: 0069980
COUNTY(0080): CLARK CO                       AQCR POPULATION:    359,972    TIME ZONE(REF GMT): WEST 08 HOURS
STATION TYPE: SUBURBAN - COMMERCIAL               AQCR(013): CLARK-MOHAVE
AGENCY  TYPE: COUNTY                          SMSA(4120): LAS VEGAS, NEVADA
SUPP. AGENCY: CLARK COUNTY DISTRICT HEALTH DEPARTMENT
LOCATED AT FIRE STATION #2 STARTED 3-73

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      26 OBS
    CARBON MONOXIDE                INSTRUMENTAL  DUAL ISOTOPE FLORESCENCE       1-HOUR   MG/CU METER (25 C)    7351 OBS
    CARBON MONOXIDE                INSTRUMENTAL  DUAL ISOTOPE FLORESCENCE       8-HR-AVG MG/CU METER (25 C)    7286 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  COULOMETRIC                    1-HOUR   UG/CU METER (25 C)     800 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  COULOMETRIC                    24-HR-AVG UG/CU METER (25 C)     778 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  COULOMETRIC                    3-HR-AVG UG/CU METER (25 C)     800 OBS
    NITRIC OXIDE                   INSTRUMENTAL  CHEMILUMINESCENCE              1-HOUR   UG/CU METER (25 C)    4393 OBS
    NITROGEN DIOXIDE               INSTRUMENTAL  CHEMILUMINESCENCE              1-HOUR   UG/CU METER (25 C)    5047 OBS


SITE CODE: 290320011G01                    LATITUDE(D.M.S.): 36 08 29 N          EPA REGION: 09          UTM ZONE: 11
SITE ADDRESS: SAHARA HOTEL                 LONGITUDE(D.M.S.): 115 09 18 W     ELEV ABOVE GROUND: 0030    UTM NORTHING: 4001000
CITY OR AREA: LAS VEGAS                      CITY POPULATION:    125,787       ELEV ABOVE MSL: 2075    UTM EASTING: 0066060
COUNTY(0080): CLARK CO                       AQCR POPULATION:    359,972    TIME ZONE(REF GMT): WEST 08 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL            AQCR(013): CLARK-MOHAVE
AGENCY  TYPE: COUNTY                          SMSA(4120): LAS VEGAS, NEVADA
SUPP. AGENCY: CLARK COUNTY DISTRICT HEALTH DEPARTMENT
LOCATED ON SAHARA HOTEL MAINTENANCE BLDG STARTED 1-72

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      29 OBS


SITE CODE: 290320012G02                    LATITUDE(D.M.S.): 36 06 03 N          EPA REGION: 09          UTM ZONE: 11
SITE ADDRESS: TROPICANA & PARADISE         LONGITUDE(D.M.S.): 115 09 13 W     ELEV ABOVE GROUND: 0010    UTM NORTHING: 3996500
CITY OR AREA: LAS VEGAS                      CITY POPULATION:    125,787       ELEV ABOVE MSL: 2170    UTM EASTING: 0066720
COUNTY(0080): CLARK CO                       AQCR POPULATION:    359,972    TIME ZONE(REF GMT): WEST 08 HOURS
STATION TYPE: SUBURBAN - COMMERCIAL               AQCR(013): CLARK-MOHAVE
AGENCY  TYPE: COUNTY                          SMSA(4120): LAS VEGAS, NEVADA
SUPP. AGENCY: CLARK COUNTY DISTRICT HEALTH DEPARTMENT
UNDER FLIGHT PATH FOR NE-SW RUNWAY AT MCCARRAN INT AIRPORT 300 FT NE OF END OF RUNWAY

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      30 OBS
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SITE CODE: 290320013G01                    LATITUDE(D,M,S,): 36 05 29 N          EPA REGION: 09          UTM ZONE: 11
SITE ADDRESS: LAS VEGAS STADIUM            LONGITUDE(D,M,S,): 115 01 34 W     ELEV ABOVE GROUND: 0010    UTM NORTHING: 3995700
CITY OR AREA: LAS VEGAS                      CITY POPULATION:    125,787        ELEV ABOVE MSL: 1610     UTM EASTING: 0067700
COUNTY(0080): CLARK CO                       AQCR POPULATION:    359,972     TIME ZONE(REF GMT): WEST 08 HOURS
STATION TYPE: SUBURBAN - COMMERCIAL               AQCR(013): CLARK-MOHAVE
AGENCY  TYPE: COUNTY                             SMSA(4120): LAS VEGAS, NEVADA
SUPP. AGENCY: CLARK COUNTY DISTRICT HEALTH DEPARTMENT
ON LAS VEGAS STADIUM STRUCTURE

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      30 OBS


SITE CODE: 290360001F01                    LATITUDE(D,M,S,): 38 59 08 N          EPA REGION: 09          UTM ZONE: 11
SITE ADDRESS: 104 S MAIN ST (YERINGTON)    LONGITUDE(D,M,S,): 119 11 04 W     ELEV ABOVE GROUND: 0025    UTM NORTHING: 4317235
CITY OR AREA: LYON CO                        CITY POPULATION:      8,221        ELEV ABOVE MSL: 4378     UTM EASTING: 0031079?
COUNTY(0360): LYON CO                        AQCR POPULATION:    152,334     TIME ZONE(REF GMT):
STATION TYPE: SUBURBAN - COMMERCIAL               AQCR(148): NORTHWEST NEVADA
AGENCY  TYPE: STATE                              SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: NEVADA ENVIRONMENTAL PROTECTION DIVISION
GOCATED ON FIRE STATION STARTED 1-71                    INACTIVE 6-77

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      20 OBS


SITE CODE: 290360002F01                    LATITUDE(D,M,S,): 39 36 30 N          EPA REGION: 09          UTM ZONE: 11
SITE ADDRESS: FERNLEY                      LONGITUDE(D,M,S,): 119 15 14 W     ELEV ABOVE GROUND: 0015    UTM NORTHING: 4356500
CITY OR AREA: LYON CO                        CITY POPULATION:      8,221        ELEV ABOVE MSL: 4095     UTM EASTING: 0030650?
COUNTY(0360): LYON CO                        AQCR POPULATION:    152,334     TIME ZONE(REF GMT):
STATION TYPE: RURAL - INDUSTRIAL                  AQCR(148): NORTHWEST NEVADA
AGENCY  TYPE: STATE                              SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: NEVADA ENVIRONMENTAL PROTECTION DIVISION
LOCATED ON NEVADA BELL BLDG STARTED 4-70

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      24 OBS


SITE CODE: 290360003F02                    LATITUDE(D,M,S,): 39 07 48 N          EPA REGION: 09          UTM ZONE: 11
SITE ADDRESS: SPP FORT CHURCHILL           LONGITUDE(D,M,S,): 119 14 32 W     ELEV ABOVE GROUND: 0004    UTM NORTHING: 4333389
CITY OR AREA: LYON CO                        CITY POPULATION:      8,221        ELEV ABOVE MSL: 4308     UTM EASTING: 0030617?
COUNTY(0360): LYON CO                        AQCR POPULATION:    152,334     TIME ZONE(REF GMT): WEST 08 HOURS
STATION TYPE:                                     AQCR(148): NORTHWEST NEVADA
AGENCY  TYPE: STATE                              SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: DEPT OF HUMAN RESOURCES
SIERRE PACIFIC POWER FORT CHURCHILL

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      26 OBS


SITE CODE: 290400002G01                    LATITUDE(D,M,S,): 36 14 43 N          EPA REGION: 09          UTM ZONE: 11
SITE ADDRESS: NELLIS AIR FORCE BASE        LONGITUDE(D,M,S,): 115 02 07 W     ELEV ABOVE GROUND: 0025    UTM NORTHING: 4012750
CITY OR AREA: NORTH LAS VEGAS                CITY POPULATION:     36,216        ELEV ABOVE MSL: 1885     UTM EASTING: 0067650
COUNTY(0080): CLARK CO                       AQCR POPULATION:    359,972     TIME ZONE(REF GMT): WEST 08 HOURS
STATION TYPE: SUBURBAN - COMMERCIAL               AQCR(013): CLARK-MOHAVE
AGENCY  TYPE: COUNTY                             SMSA(4120): LAS VEGAS, NEVADA
SUPP. AGENCY: CLARK COUNTY DISTRICT HEALTH DEPARTMENT
LOCATED ON BASE OPERATIONS BLDG STARTED 7-71

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      30 OBS


SITE CODE: 290420001F01                    LATITUDE(D,M,S,): 38 52 48 N          EPA REGION: 09          UTM ZONE: 11
SITE ADDRESS: BRUCITE AND MAIN STS         LONGITUDE(D,M,S,): 117 55 16 W     ELEV ABOVE GROUND: 0025    UTM NORTHING: 4303655
CITY OR AREA: NYE CO                         CITY POPULATION:      5,599        ELEV ABOVE MSL: 4733     UTM EASTING: 0042010?
COUNTY(0420): NYE CO                         AQCR POPULATION:     63,116     TIME ZONE(REF GMT):
STATION TYPE: RURAL - INDUSTRIAL                  AQCR(147): NEVADA
AGENCY  TYPE: STATE                              SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: NEVADA ENVIRONMENTAL PROTECTION DIVISION
LOCATED ON ROOF OF GENERAL STORE STARTED 3-70

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      23 OBS


SITE CODE: 290420002F01                    LATITUDE(D,M,S,): 00 00 00 0          EPA REGION: 09          UTM ZONE: 00
SITE ADDRESS: SOUTH MAIN STREET            LONGITUDE(D,M,S,): 00 00 00 0     ELEV ABOVE GROUND: 0025    UTM NORTHING: 0000000
CITY OR AREA: NYE CO                         CITY POPULATION:      5,599        ELEV ABOVE MSL: 6030     UTM EASTING: 00000000
COUNTY(0420): NYE CO                         AQCR POPULATION:     63,116     TIME ZONE(REF GMT): WEST 08 HOURS
STATION TYPE: RURAL - UNQUALIFIED                 AQCR(147): NEVADA
AGENCY  TYPE: STATE                              SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: NEVADA ENVIRONMENTAL PROTECTION DIVISION
LOCATED ON ROOF OF NYE CO GENERAL HOSPITAL STARTED 5-72

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      25 OBS


SITE CODE: 290460001F01                    LATITUDE(D,M,S,): 40  4  5 N          EPA REGION: 09          UTM ZONE: 11
SITE ADDRESS: DERBY FIELD                  LONGITUDE(D,M,S,): 118 33 13 W     ELEV ABOVE GROUND: 0014    UTM NORTHING: 4436250
CITY OR AREA: PERSHING CO                    CITY POPULATION:      2,670        ELEV ABOVE MSL: 3917     UTM EASTING: 0036750?
COUNTY(0460): PERSHING CO                    AQCR POPULATION:     63,116     TIME ZONE(REF GMT): WEST 08 HOURS
STATION TYPE: REMOTE                              AQCR(147): NEVADA
AGENCY  TYPE: STATE                              SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: DEPARTMENT OF HUMAN RESOURCES
LOCATED ON ROOF OF FAA CONTROL BUILDING AT DERBY FIELD

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      28 OBS
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SITE CODE: 290480001A01                    LATITUDE(D,M,S.): 39 31 37 N          EPA REGION: 09          UTM ZONE: 11
SITE ADDRESS: 10 KIRMAN ST                 LONGITUDE(D,M,S.): 119 47 53 W      ELEV ABOVE GROUND: 0015    UTM NORTHING: 4378800
CITY OR AREA: RENO                           CITY POPULATION:     72,863        ELEV ABOVE MSL: 4200     UTM EASTING: 0259500
COUNTY(0540): WASHOE CO                      AQCR POPULATION:    152,334     TIME ZONE(REF GMT): WEST OR HOURS
STATION TYPE: SUBURBAN - COMMERCIAL                AQCR(148): NORTHWEST NEVADA
AGENCY  TYPE: EPA/ATMOS. SURV.                   SMSA(6720): RENO, NEVADA
SUPP. AGENCY: WASHOE COUNTY DISTRICT HEALTH DEPT
LOCATED ON ROOF OF HEALTH BUILDING                          HI VOL SAMPLER, DUSTFALL BUCKET & LEAD PLATE

    AMMONIUM ION                  HI-VOL  SODIUM PHENOLATE                    24-HOUR   UG/CU METER (25 C)      12 OBS
    NITRATE ION                   HI-VOL  REDUCTION-DIAZO COUPLING            24-HOUR   UG/CU METER (25 C)      12 OBS
    SULFATE ION                   HI-VOL  COLORIMETRIC                        24-HOUR   UG/CU METER (25 C)      12 OBS


SITE CODE: 290480001F01                    LATITUDE(D,M,S.): 39 31 37 N          EPA REGION: 09          UTM ZONE: 11
SITE ADDRESS: 10 KIRMAN AVE                LONGITUDE(D,M,S.): 119 47 53 W      ELEV ABOVE GROUND: 0015    UTM NORTHING: 4378800
CITY OR AREA: RENO                           CITY POPULATION:     72,863        ELEV ABOVE MSL: 4200     UTM EASTING: 0259500
COUNTY(0540): WASHOE CO                      AQCR POPULATION:    152,334     TIME ZONE(REF GMT): WEST OR HOURS
STATION TYPE: SUBURBAN - COMMERCIAL                AQCR(148): NORTHWEST NEVADA
AGENCY  TYPE: STATE                              SMSA(6720): RENO, NEVADA
SUPP. AGENCY: NEVADA COMMISSION OF ENVIRONMENTAL PROTECTION
NASN SITE

    PARTICULATE                   HI-VOL  GRAVIMETRIC                         24-HOUR   UG/CU METER (25 C)      26 OBS


SITE CODE: 290480001101                    LATITUDE(D,M,S.): 39 31 37 N          EPA REGION: 09          UTM ZONE: 11
SITE ADDRESS: 10 KIRMAN AVENUE             LONGITUDE(D,M,S.): 119 47 53 W      ELEV ABOVE GROUND: 0015    UTM NORTHING: 4378800
CITY OR AREA: RENO                           CITY POPULATION:     72,863        ELEV ABOVE MSL: 4180     UTM EASTING: 0259500
COUNTY(0540): WASHOE CO                      AQCR POPULATION:    152,334     TIME ZONE(REF GMT): WEST OR HOURS
STATION TYPE: CENTER CITY - COMMERCIAL             AQCR(148): NORTHWEST NEVADA
AGENCY  TYPE: DISTRICT                           SMSA(6720): RENO, NEVADA
SUPP. AGENCY: WASHOE COUNTY DISTRICT HEALTH DEPARTMENT
LOCATED ON ROOF OF HEALTH DEPT STARTED 1966

    PARTICULATE                   HI-VOL  GRAVIMETRIC                         24-HOUR   UG/CU METER (25 C)      27 OBS


SITE CODE: 290480003101                    LATITUDE(D,M,S.): 39 31 33 N          EPA REGION: 09          UTM ZONE: 11
SITE ADDRESS: 2ND AND CENTER STREETS       LONGITUDE(D,M,S.): 119 48 43 W      ELEV ABOVE GROUND: 0050    UTM NORTHING: 4378700
CITY OR AREA: RENO                           CITY POPULATION:     72,863        ELEV ABOVE MSL: 4215     UTM EASTING: 0258300
COUNTY(0540): WASHOE CO                      AQCR POPULATION:    152,334     TIME ZONE(REF GMT): WEST OR HOURS
STATION TYPE: CENTER CITY - COMMERCIAL             AQCR(148): NORTHWEST NEVADA
AGENCY  TYPE: DISTRICT                           SMSA(6720): RENO, NEVADA
SUPP. AGENCY: WASHOE COUNTY DISTRICT HEALTH DEPARTMENT
LOCATED ON CASINO ROOF STARTED 1966

    PARTICULATE                   HI-VOL  GRAVIMETRIC                         24-HOUR   UG/CU METER (25 C)      29 OBS


SITE CODE: 290480005101                    LATITUDE(D,M,S.): 39 31 48 N          EPA REGION: 09          UTM ZONE: 11
SITE ADDRESS: EVANS AND PLAZA              LONGITUDE(D,M,S.): 119 48 33 W      ELEV ABOVE GROUND: 0  9    UTM NORTHING: 4379150
CITY OR AREA: RENO                           CITY POPULATION:     72,863        ELEV ABOVE MSL: 4200     UTM EASTING: 0258540
COUNTY(0540): WASHOE CO                      AQCR POPULATION:    152,334     TIME ZONE(REF GMT): WEST OR HOURS
STATION TYPE: CENTER CITY - COMMERCIAL             AQCR(148): NORTHWEST NEVADA
AGENCY  TYPE: DISTRICT                           SMSA(6720): RENO, NEVADA
SUPP. AGENCY: WASHOE COUNTY DISTRICT HEALTH DEPARTMENT
LOCATED IN TRAILER IN PARKING LOT STARTED 7-71

    PARTICULATE                   HI-VOL  GRAVIMETRIC                         24-HOUR   UG/CU METER (25 C)      10 OBS
    SOILING INDEX (TRANSMISSION)  TAPE SAMPLER  TRANSMITTANCE                  2-HOUR   COHS/1,000 LINEAR FT  3204 OBS
    CARBON MONOXIDE               INSTRUMENTAL  NONDISPERSIVE INFRA-RED       1-HOUR   PARTS PER MILLION     5794 OBS
    CARBON MONOXIDE               INSTRUMENTAL  NONDISPERSIVE INFRA-RED       8-HR-AVG MG/CU METER (25 C)    5751 OBS
    CARBON MONOXIDE               INSTRUMENTAL  DUAL ISOTOPE FLORESCENCE      1-HOUR   PARTS PER MILLION      353 OBS
    CARBON MONOXIDE               INSTRUMENTAL  DUAL ISOTOPE FLORESCENCE      8-HR-AVG MG/CU METER (25 C)    348 OBS
    SULFUR DIOXIDE                GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID   24-HOUR   PARTS PER MILLION       14 OBS
    NITROGEN DIOXIDE              INSTRUMENTAL  COULOMETRIC                    1-HOUR   PARTS PER MILLION     5777 OBS
    TOTAL HYDROCARBON             INSTRUMENTAL  FLAME IONIZATION               1-HOUR   PARTS PER MILLION     5925 OBS
    OZONE                         INSTRUMENTAL  ULTRA VIOLET DASIBI CORP       1-HOUR   PARTS PER MILLION     6068 OBS


SITE CODE: 290480006101                    LATITUDE(D,M,S.): 39 30 18 N          EPA REGION: 09          UTM ZONE: 11
SITE ADDRESS: 1900 SHARON WAY              LONGITUDE(D,M,S.): 119 49 30 W      ELEV ABOVE GROUND: 0020    UTM NORTHING: 4376420
CITY OR AREA: RENO                           CITY POPULATION:     72,863        ELEV ABOVE MSL: 4195     UTM EASTING: 0257100
COUNTY(0540): WASHOE CO                      AQCR POPULATION:    152,334     TIME ZONE(REF GMT): WEST OR HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL               AQCR(148): NORTHWEST NEVADA
AGENCY  TYPE: DISTRICT                           SMSA(6720): RENO, NEVADA
SUPP. AGENCY: WASHOE COUNTY DISTRICT HEALTH DEPARTMENT
LOCATED ON SCHOOL STARTED 3-71

    PARTICULATE                   HI-VOL  GRAVIMETRIC                         24-HOUR   UG/CU METER (25 C)      28 OBS


SITE CODE: 290480007101                    LATITUDE(D,M,S.): 39 29 54 N          EPA REGION: 09          UTM ZONE: 11
SITE ADDRESS: RENO MUNICIPAL AIRPORT       LONGITUDE(D,M,S.): 119 47 28 W      ELEV ABOVE GROUND: 0015    UTM NORTHING: 4375600
CITY OR AREA: RENO                           CITY POPULATION:     72,863        ELEV ABOVE MSL: 4401     UTM EASTING: 0260000
COUNTY(0540): WASHOE CO                      AQCR POPULATION:    152,334     TIME ZONE(REF GMT): WEST OR HOURS
STATION TYPE: SUBURBAN - INDUSTRIAL                AQCR(148): NORTHWEST NEVADA
AGENCY  TYPE: DISTRICT                           SMSA(6720): RENO, NEVADA
SUPP. AGENCY: WASHOE COUNTY DISTRICT HEALTH DEPARTMENT
LOCATED ON AIRPORT BLDG WITH WEATHER BUREAU STARTED 1-71

    PARTICULATE                   HI-VOL  GRAVIMETRIC                         24-HOUR   UG/CU METER (25 C)      31 OBS
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SITE CODE: 290480009101                    LATITUDE(D,M,S,): 39 02 54 N          EPA REGION: 09          UTM ZONE: 11
SITE ADDRESS: FISH & GAME                  LONGITUDE(D,M,S,): 119 45 55 W      ELEV ABOVE GROUND: 0020    UTM NORTHING: 4325600
CITY OR AREA: RENO                           CITY POPULATION:     72,[illegible]      ELEV ABOVE MSL: 4200     UTM EASTING: 00260700
COUNTY(0540): WASHOE CO                      AQCR POPULATION:     152,[illegible]   TIME ZONE(REF GMT): WEST 08 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL               AQCR(148): NORTHWEST NEVADA
AGENCY  TYPE: DISTRICT                           SMSA(6720): RENO, NEVEDA
SUPP. AGENCY: WASHOE COUNTY DISTRICT HEALTH DEPT
LOCATED ON ROOF OF STATE FISH & GAME BLDG

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      30 ORS


SITE CODE: 290480010101                    LATITUDE(D,M,S,): 39 32 38 N          EPA REGION: 09          UTM ZONE: 11
SITE ADDRESS: MAMIE TOWLES SCHOOL          LONGITUDE(D,M,S,): 119 50 00 W      ELEV ABOVE GROUND: 0020    UTM NORTHING: 4380760
CITY OR AREA: RENO                           CITY POPULATION:     72,863          ELEV ABOVE MSL: 4500     UTM EASTING: 00256520
COUNTY(0540): WASHOE CO                      AQCR POPULATION:     152,334       TIME ZONE(REF GMT): WEST 01 HOUR
STATION TYPE: SUBURBAN - RESIDENTIAL               AQCR(148): NORTHWEST NEVADA
AGENCY  TYPE: DISTRICT                           SMSA(6720): RENO, NEVEDA
SUPP. AGENCY: WASHOE COUNTY DISTRICT HEALTH DEPT.
LOCATED ON ROOF OF SCHOOL BLDG

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      30 ORS


SITE CODE: 290480011101                    LATITUDE(D,M,S,): 39 45 00 N          EPA REGION: 09          UTM ZONE: 11
SITE ADDRESS: STEAD HEALTH CLINIC          LONGITUDE(D,M,S,): 119 50 00 W      ELEV ABOVE GROUND: 0012    UTM NORTHING: 4403640
CITY OR AREA: RENO                           CITY POPULATION:     72,863          ELEV ABOVE MSL: 5000     UTM EASTING: 00257243
COUNTY(0540): WASHOE CO                      AQCR POPULATION:     152,334       TIME ZONE(REF GMT): WEST 01 HOUR
STATION TYPE: SUBURBAN - RESIDENTIAL               AQCR(148): NORTHWEST NEVADA
AGENCY  TYPE: DISTRICT                           SMSA(6720): RENO, NEVEDA
SUPP. AGENCY: WASHOE COUNTY DISTRICT HEALTH DEPT.
LOCATED ON ROOF OF GARAGE

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      15 ORS


SITE CODE: 290500002101                    LATITUDE(D,M,S,): 39 32 03 N          EPA REGION: 09          UTM ZONE: 11
SITE ADDRESS: GREENBRAE SCHOOL             LONGITUDE(D,M,S,): 119 45 23 W      ELEV ABOVE GROUND: 0015    UTM NORTHING: 4379500
CITY OR AREA: SPARKS                         CITY POPULATION:     24,187          ELEV ABOVE MSL: 4195     UTM EASTING: 00263100
COUNTY(0540): WASHOE CO                      AQCR POPULATION:     152,334       TIME ZONE(REF GMT): WEST 08 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL             AQCR(148): NORTHWEST NEVADA
AGENCY  TYPE: DISTRICT                           SMSA(6720): RENO, NEVEDA
SUPP. AGENCY: WASHOE COUNTY DISTRICT HEALTH DEPARTMENT
LOCATED ON SCHOOL BLDG STARTED 1966

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      30 ORS


SITE CODE: 290500003101                    LATITUDE(D,M,S,): 39 32  4 N          EPA REGION: 09          UTM ZONE: 11
SITE ADDRESS: 1125 B-STREET                LONGITUDE(D,M,S,): 119 45 23 W      ELEV ABOVE GROUND: 0 35    UTM NORTHING: 4379500
CITY OR AREA: SPARKS                         CITY POPULATION:     24,187          ELEV ABOVE MSL: 4200     UTM EASTING: 00263100
COUNTY(0540): WASHOE CO                      AQCR POPULATION:     152,334       TIME ZONE(REF GMT): WEST 08 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL             AQCR(148): NORTHWEST NEVADA
AGENCY  TYPE: DISTRICT                           SMSA(6720): RENO, NEVEDA
SUPP. AGENCY: WASHOE COUNTY DISTRICT HEALTH DEPARTMENT
LOCATED ON ROOF NUGGET CASINO STARTED 11-70

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      29 ORS


SITE CODE: 290520001F02                    LATITUDE(D,M,S,): 39 33 44 N          EPA REGION: 09          UTM ZONE: 11
SITE ADDRESS: SPP TRACY                    LONGITUDE(D,M,S,): 119 30 55 W      ELEV ABOVE GROUND: 0004    UTM NORTHING: 4382000
CITY OR AREA: STOREY CO                      CITY POPULATION:        695          ELEV ABOVE MSL: 4261     UTM EASTING: 00283922
COUNTY(0520): STOREY CO                      AQCR POPULATION:     152,334       TIME ZONE(REF GMT): WEST 08 HOURS
STATION TYPE:                                      AQCR(148): NORTHWEST NEVADA
AGENCY  TYPE: STATE                              SMSA(0000): D NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: DEPT OF HUMAN RESOURCES
SIERRA PACIFIC POWER TRACY

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      25 ORS


SITE CODE: 290540001101                    LATITUDE(D,M,S,): 39 14 32 N          EPA REGION: 09          UTM ZONE: 11
SITE ADDRESS: INCLINE VILLAGE PUMP STN     LONGITUDE(D,M,S,): 119 56 35 W      ELEV ABOVE GROUND: 0015    UTM NORTHING: 4347600
CITY OR AREA: WASHOE CO                      CITY POPULATION:     121,068         ELEV ABOVE MSL: 6255     UTM EASTING: 00246000
COUNTY(0540): WASHOE CO                      AQCR POPULATION:     152,334       TIME ZONE(REF GMT): WEST 08 HOURS
STATION TYPE: RURAL - NEAR URBAN                   AQCR(148): NORTHWEST NEVADA
AGENCY  TYPE: DISTRICT                           SMSA(6720): RENO, NEVEDA
SUPP. AGENCY: WASHOE COUNTY DISTRICT HEALTH DEPARTMENT
LOCATED ON ROOF PUMP STATION STARTED 3-71

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      30 ORS


SITE CODE: 290540002101                    LATITUDE(D,M,S,): 39 30 29 N          EPA REGION: 09          UTM ZONE: 11
SITE ADDRESS: VERDI SCHOOL                 LONGITUDE(D,M,S,): 119 58 39 W      ELEV ABOVE GROUND: 0015    UTM NORTHING: 4377200
CITY OR AREA: WASHOE CO                      CITY POPULATION:     121,068         ELEV ABOVE MSL: 4175     UTM EASTING: 00244000
COUNTY(0540): WASHOE CO                      AQCR POPULATION:     152,334       TIME ZONE(REF GMT): WEST 08 HOURS
STATION TYPE: RURAL - UNQUALIFIED                  AQCR(148): NORTHWEST NEVADA
AGENCY  TYPE: DISTRICT                           SMSA(6720): RENO, NEVEDA
SUPP. AGENCY: WASHOE COUNTY DISTRICT HEALTH DEPARTMENT
LOCATED ON SCHOOL BLDG STARTED 1966

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      31 ORS
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SITE CODE: 290540004101                    LATITUDE(D.M.S.): 39 02 42 N          EPA REGION: 09          UTM ZONE: 11
SITE ADDRESS: SEWER PLANT                  LONGITUDE(D.M.S.): 119 45 33 W     ELEV ABOVE GROUND: 0035    UTM NORTHING: 4335200
CITY OR AREA: WASHOE CO                      CITY POPULATION:    121,068        ELEV ABOVE MSL: 4200     UTM EASTING: 00261200
COUNTY(0540): WASHOE CO                      AQCR POPULATION:    152,334     TIME ZONE(REF GMT): WEST 08 HOURS
STATION TYPE: RURAL - AGRICULTHRAL                AQCR(148): NORTHWEST NEVADA
AGENCY  TYPE: DISTRICT                          SMSA(6720): RENO, NEVADA
SUPP. AGENCY: WASHOE COUNTY DISTRICT HEALTH DEPT
LOCATED ON ROOF OF WASTE WATER TREATMENT PLANT

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      31 OBS


SITE CODE: 290540005101                    LATITUDE(D.M.S.): 40 35 01 N          EPA REGION: 09          UTM ZONE: 11
SITE ADDRESS: EMPIRE                       LONGITUDE(D.M.S.): 119 21 47 W     ELEV ABOVE GROUND: 0015    UTM NORTHING: 4495000
CITY OR AREA: WASHOE CO                      CITY POPULATION:    121,068        ELEV ABOVE MSL: 3962     UTM EASTING: 00300000
COUNTY(0540): WASHOE CO                      AQCR POPULATION:    152,334     TIME ZONE(REF GMT): WEST 02 HOURS
STATION TYPE: RURAL - INDUSTRIAL                  AQCR(148): NORTHWEST NEVADA
AGENCY  TYPE: DISTRICT                          SMSA(6720): RENO, NEVADA
SUPP. AGENCY: WASHOE COUNTY DISTRICT HEALTH DEPARTMENT
ON ROOF OF SCHOOL BLDG

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      25 OBS


SITE CODE: 290560001A03                    LATITUDE(D.M.S.): 39 00 00 N          EPA REGION: 09          UTM ZONE: 11
SITE ADDRESS: LEHMAN CAVES NATL MON        LONGITUDE(D.M.S.): 114 13 00 W     ELEV ABOVE GROUND: 0003    UTM NORTHING: 4320250
CITY OR AREA: WHITE PINE CO                  CITY POPULATION:     10,150        ELEV ABOVE MSL: 6825     UTM EASTING:  741040
COUNTY(0560): WHITE PINE CO                  AQCR POPULATION:     63,116     TIME ZONE(REF GMT): WEST 08 HOURS
STATION TYPE: REMOTE                              AQCR(147): NEVADA
AGENCY  TYPE: EPA/ATMOS. SURV.                  SMSA(0000): D NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: NATIONAL PARK SERVICE

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      29 OBS
    AMMONIUM ION                   HI-VOL  SODIUM PHENOLATE                     24-HOUR   UG/CU METER (25 C)      15 OBS
    NITRATE ION                    HI-VOL  REDUCTION-DIAZO COUPLING            24-HOUR   UG/CU METER (25 C)      15 OBS
    SULFATE ION                    HI-VOL  COLORIMETRIC                        24-HOUR   UG/CU METER (25 C)      15 OBS


SITE CODE: 290560002F02                    LATITUDE(D.M.S.): 39 23 49 N          EPA REGION: 09          UTM ZONE: 11
SITE ADDRESS: 2ND & F STREETS (MCGILL)     LONGITUDE(D.M.S.): 114 46 30 W     ELEV ABOVE GROUND: 0015    UTM NORTHING: 4363000
CITY OR AREA: WHITE PINE CO                  CITY POPULATION:     10,150        ELEV ABOVE MSL: 6200     UTM EASTING: 00691600
COUNTY(0560): WHITE PINE CO                  AQCR POPULATION:     63,116     TIME ZONE(REF GMT): WEST 08 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL              AQCR(147): NEVADA
AGENCY  TYPE: STATE                             SMSA(0000): D NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: COMMISSION OF ENVIRONMENTAL PROTECTION
LOCATED ON ROOF MCGILL SCHOOL STARTED 8-71

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      30 OBS


SITE CODE: 290560902A05                    LATITUDE(D.M.S.): 39 26 26 N          EPA REGION: 09          UTM ZONE: 11
SITE ADDRESS: 2.6 MILES N.E. OF SMELTER    LONGITUDE(D.M.S.): 114 44 45 W     ELEV ABOVE GROUND: 0010    UTM NORTHING: 4367900
CITY OR AREA: WHITE PINE CO                  CITY POPULATION:     10,150        ELEV ABOVE MSL: 6750     UTM EASTING: 00694000
COUNTY(0560): WHITE PINE CO                  AQCR POPULATION:     63,116     TIME ZONE(REF GMT): WEST 08 HOURS
STATION TYPE: RURAL - INDUSTRIAL                  AQCR(147): NEVADA
AGENCY  TYPE: EPA/ATMOS. SURV.                  SMSA(0000): D NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: EPA REGION 9
TRAILER SITE: ONE MILE EAST OF HIGHWAY 93 ADJACENT TO KENNECOTT   AQUEDUCT: BUREAU OF LAND MANAGEMENT PROPERTY SMELTER STUDY SITE #2

    SULFUR DIOXIDE                 INSTRUMENTAL  COULOMETRIC                    1-HOUR   PARTS PER MILLION      2978 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  COULOMETRIC                    24-HR-AVG UG/CU METER (25 C)    2913 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  COULOMETRIC                    3-HR-AVG  UG/CU METER (25 C)    2978 OBS


SITE CODE: 290580001F01                    LATITUDE(D.M.S.): 40 58 30 N          EPA REGION: 09          UTM ZONE: 11
SITE ADDRESS: 25 WEST 4TH STREET           LONGITUDE(D.M.S.): 117 44 13 W     ELEV ABOVE GROUND: 0030    UTM NORTHING: 4536000
CITY OR AREA: WINNEMUCCA                     CITY POPULATION:      3,587        ELEV ABOVE MSL: 4400     UTM EASTING: 00438000
COUNTY(0280): HUMBOLDT CO                    AQCR POPULATION:     63,116     TIME ZONE(REF GMT): WEST 08 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL            AQCR(147): NEVADA
AGENCY  TYPE: STATE                             SMSA(0000): D NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: NEVADA COMMISSION OF ENVIRONMENTAL PROTECTION
LOCATED ON FNB BANK BLDG ROOF STARTED 12-71

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      26 OBS
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NEW HAMPSHIRE

SITE CODE: 300003001F01 | LATITUDE(D.M.S.): 43 06 11 N | EPA REGION: 01 | UTM ZONE: 19
SITE ADDRESS: | LONGITUDE(D.M.S.): 71 27 50 W | ELEV ABOVE GROUND: 0006 | UTM NORTHING: 4775000
CITY OR AREA: ALLENSTOWN | CITY POPULATION: 2,732 | ELEV ABOVE MSL: 0300 | UTM EASTING: 00299500
COUNTY(0440): MERRIMACK CO | AQCR POPULATION: 1,122,411 | TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL | AQCR(121): MERRIMACK VALLEY-SOUTHERN NEW HAMPSHIRE
AGENCY TYPE: STATE | SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: NHAPCA

PARTICULATE	HI-VOL GRAVIMETRIC		24-HOUR	UG/CU METER (25 C)	53 OBS
SULFUR DIOXIDE	GAS BUBBLER	PARAROSANILINE-SULFAMIC ACID	24-HOUR	UG/CU METER (25 C)	58 OBS
NITROGEN DIOXIDE	GAS BUBBLER	NASN SODIUM ARSENITE - FRIT	24-HOUR	UG/CU METER (25 C)	61 OBS

SITE CODE: 300040001F01 | LATITUDE(D.M.S.): 44 28 14 N | EPA REGION: 01 | UTM ZONE: 19
SITE ADDRESS: SULLIVAN STREET | LONGITUDE(D.M.S.): 71 10 7 W | ELEV ABOVE GROUND: 0035 | UTM NORTHING: 4926200
CITY OR AREA: BERLIN | CITY POPULATION: 15,256 | ELEV ABOVE MSL: 1200 | UTM EASTING: 00327500
COUNTY(0140): COOS CO | AQCR POPULATION: 351,000 | TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - RESIDENTIAL | AQCR(107): ANDROSCOGGIN VALLEY
AGENCY TYPE: STATE | SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: NEW HAMPSHIRE AIR POLLUTION CONTROL AGENCY
ANGEL GUARDIAN SCHOOL

PARTICULATE	HI-VOL GRAVIMETRIC		24-HOUR	UG/CU METER (25 C)	42 OBS
SULFUR DIOXIDE	INSTRUMENTAL	PULSED FLUORESCENT	1-HOUR	PARTS PER MILLION	1057 OBS
SULFUR DIOXIDE	INSTRUMENTAL	PULSED FLUORESCENT	24-HR-AVG	UG/CU METER (25 C)	1009 OBS
SULFUR DIOXIDE	INSTRUMENTAL	PULSED FLUORESCENT	3-HR-AVG	UG/CU METER (25 C)	1058 OBS
SULFUR DIOXIDE	GAS BUBBLER	PARAROSANILINE-SULFAMIC ACID	24-HOUR	UG/CU METER (25 C)	8 OBS
NITROGEN DIOXIDE	GAS BUBBLER	NASN SODIUM ARSENITE - FRIT	24-HOUR	UG/CU METER (25 C)	9 OBS

SITE CODE: 300040001J02 | LATITUDE(D.M.S.): 44 28 04 N | EPA REGION: 0 | UTM ZONE: 19
SITE ADDRESS: SULLIVAN ST | LONGITUDE(D.M.S.): 71 10 15 W | ELEV ABOVE GROUND: 0035 | UTM NORTHING: 4925900
CITY OR AREA: BERLIN | CITY POPULATION: 15,256 | ELEV ABOVE MSL: 1156 | UTM EASTING: 00327330
COUNTY(0140): COOS CO | AQCR POPULATION: 351,000 | TIME ZONE(REF GMT):
STATION TYPE: CENTER CITY - RESIDENTIAL | AQCR(107): ANDROSCOGGIN VALLEY
AGENCY TYPE: PRIVATE | SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: BROWN CO. BERLIN-GORHAM DIV.
ANGEL-GUARDIAN SCHOOL ROOF

PARTICULATE	HI-VOL GRAVIMETRIC		24-HOUR	UG/CU METER (25 C)	243 OBS
SULFUR DIOXIDE	INSTRUMENTAL	PULSED FLUORESCENT	1-HOUR	PARTS PER MILLION	4717 OBS
SULFUR DIOXIDE	INSTRUMENTAL	PULSED FLUORESCENT	24-HR-AVG	UG/CU METER (25 C)	4657 OBS
SULFUR DIOXIDE	INSTRUMENTAL	PULSED FLUORESCENT	3-HR-AVG	UG/CU METER (25 C)	4724 OBS
WIND SPEED	INSTRUMENTAL	VISUAL AVERAGE	1-HOUR	MILES/HOUR	764 OBS
WIND SPEED	INSTRUMENTAL	ELECTRONIC OR MACHINE AVG.	1-HOUR	MILES/HOUR	5281 OBS
WIND DIRECTION	INSTRUMENTAL	VISUAL AVERAGE	1-HOUR	DEGREES, COMPASS	675 OBS
WIND DIRECTION	INSTRUMENTAL	ELECTRONIC OR MACHINE AVERAGE	1-HOUR	DEGREES, COMPASS	3981 OBS

SITE CODE: 300040002F01 | LATITUDE(D.M.S.): 44 28 20 N | EPA REGION: 01 | UTM ZONE: 19
SITE ADDRESS: STATE STREET | LONGITUDE(D.M.S.): 71 10 57 W | ELEV ABOVE GROUND: 0035 | UTM NORTHING: 4926400
CITY OR AREA: BERLIN | CITY POPULATION: 15,256 | ELEV ABOVE MSL: 1200 | UTM EASTING: 00326400
COUNTY(0140): COOS CO | AQCR POPULATION: 351,000 | TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - RESIDENTIAL | AQCR(107): ANDROSCOGGIN VALLEY
AGENCY TYPE: STATE | SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: NEW HAMPSHIRE AIR POLLUTION CONTROL AGENCY
JR. HIGH SCHOOL

PARTICULATE	HI-VOL GRAVIMETRIC		24-HOUR	UG/CU METER (25 C)	19 OBS

SITE CODE: 300040003F01 | LATITUDE(D.M.S.): 44 28 33 N | EPA REGION: 01 | UTM ZONE: 19
SITE ADDRESS: HUTCHINS STREET | LONGITUDE(D.M.S.): 71 10 44 W | ELEV ABOVE GROUND: 0006 | UTM NORTHING: 4926800
CITY OR AREA: BERLIN | CITY POPULATION: 15,256 | ELEV ABOVE MSL: 1200 | UTM EASTING: 00326700
COUNTY(0140): COOS CO | AQCR POPULATION: 351,000 | TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL | AQCR(107): ANDROSCOGGIN VALLEY
AGENCY TYPE: STATE | SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: NEW HAMPSHIRE AIR POLLUTION CONTROL AGENCY
CHLORINATION PLANT DISC. 5/31/77

PARTICULATE	HI-VOL GRAVIMETRIC		24-HOUR	UG/CU METER (25 C)	22 OBS

SITE CODE: 300040007F01 | LATITUDE(D.M.S.): 44 27 54 N | EPA REGION: 01 | UTM ZONE: 19
SITE ADDRESS: RTE 16 | LONGITUDE(D.M.S.): 71 11 5 W | ELEV ABOVE GROUND: 0010 | UTM NORTHING: 4925600
CITY OR AREA: BERLIN | CITY POPULATION: 15,256 | ELEV ABOVE MSL: 1200 | UTM EASTING: 00326200
COUNTY(0140): COOS CO | AQCR POPULATION: 351,000 | TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - INDUSTRIAL | AQCR(107): ANDROSCOGGIN VALLEY
AGENCY TYPE: STATE | SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: NEW HAMPSHIRE AIR POLLUTION CONTROL AGENCY
CONTINUOUS MONITORING STATION

PARTICULATE	HI-VOL GRAVIMETRIC		24-HOUR	UG/CU METER (25 C)	56 OBS
SOILING INDEX (TRANSMISSION)	TAPE SAMPLER	TRANSMITTANCE	2-HOUR	COHS/1,000 LINEAR FT	2732 OBS
CARBON MONOXIDE	INSTRUMENTAL	NONDISPERSIVE INFRA-RED	1-HOUR	PARTS PER MILLION	5899 OBS
CARBON MONOXIDE	INSTRUMENTAL	NONDISPERSIVE INFRA-RED	8-HR-AVG	MG/CU METER (25 C)	5832 OBS
SULFUR DIOXIDE	INSTRUMENTAL	WEST-GAEKE COLORIMETRIC	1-HOUR	PARTS PER MILLION	637 OBS
SULFUR DIOXIDE	INSTRUMENTAL	WEST-GAEKE COLORIMETRIC	24-HR-AVG	UG/CU METER (25 C)	606 OBS
SULFUR DIOXIDE	INSTRUMENTAL	WEST-GAEKE COLORIMETRIC	3-HR-AVG	UG/CU METER (25 C)	637 OBS
SULFUR DIOXIDE	INSTRUMENTAL	COULOMETRIC	1-HOUR	PARTS PER MILLION	7708 OBS
SULFUR DIOXIDE	INSTRUMENTAL	COULOMETRIC	24-HR-AVG	UG/CU METER (25 C)	7569 OBS
SULFUR DIOXIDE	INSTRUMENTAL	COULOMETRIC	3-HR-AVG	UG/CU METER (25 C)	7711 OBS
SULFUR DIOXIDE	GAS BUBBLER	PARAROSANILINE-SULFAMIC ACID	24-HOUR	UG/CU METER (25 C)	57 OBS
NITROGEN DIOXIDE	GAS BUBBLER	NASN SODIUM ARSENITE - FRIT	24-HOUR	UG/CU METER (25 C)	60 OBS
OZONE	INSTRUMENTAL	CHEMILUMINESCENCE	1-HOUR	PARTS PER MILLION	5854 OBS

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SITE CODE: 300040007J02                    LATITUDE(D.M.S.): 44 27 54 N          EPA REGION: 01          UTM ZONE: 19
SITE ADDRESS:                              LONGITUDE(D.M.S.): 71 11 05 W      ELEV ABOVE GROUND: 0010    UTM NORTHING: 4925600
CITY OR AREA: BERLIN                         CITY POPULATION:    15,256        ELEV ABOVE MSL: 1200    UTM EASTING: 0032620O
COUNTY(0140): COOS CO                        AQCR POPULATION:   351,000     TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - INDUSTRIAL               AQCR(107): ANDROSCOGGIN VALLEY
AGENCY  TYPE: PRIVATE                            SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: BROWN PAPER CO.
STATE OF N.H. CONTINUOUS MONITORING STATION

    SULFUR DIOXIDE                 INSTRUMENTAL  COULOMETRIC                    1-HOUR   PARTS PER MILLION      744 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  COULOMETRIC                 24-HR-AVG UG/CU METER (25 C)      727 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  COULOMETRIC                 3-HR-AVG  UG/CU METER (25 C)      743 OBS
    WIND SPEED                     INSTRUMENTAL  VISUAL AVERAGE                1-HOUR   MILES/HOUR            6448 OBS
    WIND DIRECTION                 INSTRUMENTAL  VISUAL AVERAGE                1-HOUR   DEGREES, COMPASS      5477 OBS


SITE CODE: 300040008J02                    LATITUDE(D.M.S.): 44 28 28 N          EPA REGION: 0           UTM ZONE: 19
SITE ADDRESS: DUTIL ST                     LONGITUDE(D.M.S.): 71 09 48 W      ELEV ABOVE GROUND: 0020    UTM NORTHING: 4926620
CITY OR AREA: BERLIN                         CITY POPULATION:    15,256        ELEV ABOVE MSL: 1150    UTM EASTING: 00327930
COUNTY(0140): COOS CO                        AQCR POPULATION:   351,000     TIME ZONE(REF GMT):
STATION TYPE: CENTER CITY - INDUSTRIAL            AQCR(107): ANDROSCOGGIN VALLEY
AGENCY  TYPE: PRIVATE                            SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: BROWN CO. BERLIN-GORHAM DIV.
MAINTENANCE GARAGE ROOF FOR BROWN CO

    PARTICULATE                    HI-VOL  GRAVIMETRIC                       24-HOUR   UG/CU METER (25 C)       81 OBS


SITE CODE: 300040009J02                    LATITUDE(D.M.S.): 44 28 10 N          EPA REGION: 01          UTM ZONE: 19
SITE ADDRESS: MASON BRIDGE                 LONGITUDE(D.M.S.): 71 10 43 W      ELEV ABOVE GROUND: 0015    UTM NORTHING: 4926100
CITY OR AREA: BERLIN                         CITY POPULATION:    15,256        ELEV ABOVE MSL: 1015    UTM EASTING: 00326710
COUNTY(0140): COOS CO                        AQCR POPULATION:   351,000     TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - INDUSTRIAL            AQCR(107): ANDROSCOGGIN VALLEY
AGENCY  TYPE: PRIVATE                            SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: BROWN CO. BERLIN-GORHAM DIV.
PUBLIC SERVICE DAM

    PARTICULATE                    HI-VOL  GRAVIMETRIC                       24-HOUR   UG/CU METER (25 C)       10 OBS


SITE CODE: 300040010J02                    LATITUDE(D.M.S.): 44 28 29 N          EPA REGION: 01          UTM ZONE: 19
SITE ADDRESS: SCHOOL STREET                LONGITUDE(D.M.S.): 71 10 31 W      ELEV ABOVE GROUND: 0030    UTM NORTHING: 4926670
CITY OR AREA: BERLIN                         CITY POPULATION:    15,256        ELEV ABOVE MSL: 1190    UTM EASTING: 00327000
COUNTY(0140): COOS CO                        AQCR POPULATION:   351,000     TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - RESIDENTIAL           AQCR(107): ANDROSCOGGIN VALLEY
AGENCY  TYPE: PRIVATE                            SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: BROWN CO. BERLIN-GORHAM DIV.
BURGESS SCHOOL ROOF, OLD NOTRE DAME HIGH SCHOOL

    PARTICULATE                    HI-VOL  GRAVIMETRIC                       24-HOUR   UG/CU METER (25 C)       92 OBS


SITE CODE: 300040011J02                    LATITUDE(D.M.S.): 44 28 41 N          EPA REGION: 01          UTM ZONE: 19
SITE ADDRESS: POPLAR ST                    LONGITUDE(D.M.S.): 71 10 30 W      ELEV ABOVE GROUND: 0015    UTM NORTHING: 4927040
CITY OR AREA: BERLIN                         CITY POPULATION:    15,256        ELEV ABOVE MSL: 1325    UTM EASTING: 00327025
COUNTY(0140): COOS CO                        AQCR POPULATION:   351,000     TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - RESIDENTIAL           AQCR(107): ANDROSCOGGIN VALLEY
AGENCY  TYPE: PRIVATE                            SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: BROWN CO. BERLIN-GORHAM DIV.
ADJACENT TO SUSAN ST PLAYGROUND

    PARTICULATE                    HI-VOL  GRAVIMETRIC                       24-HOUR   UG/CU METER (25 C)       10 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  COULOMETRIC                    1-HOUR   PARTS PER MILLION     5795 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  COULOMETRIC                 24-HR-AVG UG/CU METER (25 C)     5631 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  COULOMETRIC                 3-HR-AVG  UG/CU METER (25 C)     5797 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  PULSED FLUORESCENT             1-HOUR   PARTS PER MILLION      683 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  PULSED FLUORESCENT          24-HR-AVG UG/CU METER (25 C)      641 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  PULSED FLUORESCENT          3-HR-AVG  UG/CU METER (25 C)      685 OBS


SITE CODE: 300040012J02                    LATITUDE(D.M.S.): 44 28 43 N          EPA REGION: 01          UTM ZONE: 19
SITE ADDRESS: ROTARY BLDG.                 LONGITUDE(D.M.S.): 71 10 00 W      ELEV ABOVE GROUND: 0060    UTM NORTHING: 4927100
CITY OR AREA: BERLIN                         CITY POPULATION:    15,256        ELEV ABOVE MSL: 1150    UTM EASTING: 00327680
COUNTY(0140): COOS CO                        AQCR POPULATION:   351,000     TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN   INDUSTRIAL               AQCR(107): ANDROSCOGGIN VALLEY
AGENCY  TYPE: PRIVATE                            SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: BROWN PAPER CO. BERLIN-GORHAM DIVISION
ROOF OF BROWN PAPER CO ROTARY BLDG.  1/2 MI. NNE OF PLANT          METEOROLOGICAL STATION

    WIND SPEED                     INSTRUMENTAL  ELECTRONIC OR MACHINE AVG.     1-HOUR   MILES/HOUR            5396 OBS
    WIND DIRECTION                 INSTRUMENTAL  ELECTRONIC OR MACHINE AVERAGE  1-HOUR   DEGREES, COMPASS      5788 OBS


SITE CODE: 300040013J02                    LATITUDE(D.M.S.): 44 28 44 N          EPA REGION: 01          UTM ZONE: 19
SITE ADDRESS: FLOC BUILDING                LONGITUDE(D.M.S.): 71 10 00 W      ELEV ABOVE GROUND: 0020    UTM NORTHING: 4927130
CITY OR AREA: BERLIN                         CITY POPULATION:    15,256        ELEV ABOVE MSL: 1100    UTM EASTING: 00327680
COUNTY(0140): COOS CO                        AQCR POPULATION:   351,000     TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - INDUSTRIAL               AQCR(107): ANDROSCOGGIN VALLEY
AGENCY  TYPE: PRIVATE                            SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: BROWN PAPER CO.  BERLIN-GORHAM DIV.
100 FT. NORTH OF METEOROLOGICAL STATION AT ROTARY BUILDING

    SULFUR DIOXIDE                 INSTRUMENTAL  COULOMETRIC                    1-HOUR   PARTS PER MILLION      979 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  COULOMETRIC                 24-HR-AVG UG/CU METER (25 C)      960 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  COULOMETRIC                 3-HR-AVG  UG/CU METER (25 C)      979 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  PULSED FLUORESCENT             1-HOUR   PARTS PER MILLION     1267 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  PULSED FLUORESCENT          24-HR-AVG UG/CU METER (25 C)     1211 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  PULSED FLUORESCENT          3-HR-AVG  UG/CU METER (25 C)     1269 OBS
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SITE CODE: 300040014F05                    LATITUDE(D,M,S,): 44 28 14 N              EPA REGION: 01          UTM ZONE: 19
SITE ADDRESS: LANCASTER ST.                LONGITUDE(D,M,S,): 71 09 58 W        ELEV ABOVE GROUND: 0 13     UTM NORTHING: 4926200
CITY OR AREA: BERLIN                         CITY POPULATION:    15,256          ELEV ABOVE MSL: 1138     UTM EASTING: 00327700
COUNTY(0140): COOS CO                        AQCR POPULATION:   351,000      TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - RESIDENTIAL           AQCR(107): ANDROSCOGGIN VALLEY
AGENCY  TYPE: STATE                              SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: NH AIR POLLUTION CONTROL AGENCY

    SULFUR DIOXIDE                 INSTRUMENTAL  PULSED FLUORESCENT                  1-HOUR   PARTS PER MILLION      980 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  PULSED FLUORESCENT                24-HR-AVG UG/CU METER (25 C)     931 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  PULSED FLUORESCENT                3-HR-AVG  UG/CU METER (25 C)     981 OBS


SITE CODE: 300100002F01                    LATITUDE(D,M,S,): 43 21 12 N              EPA REGION: 01          UTM ZONE: 18
SITE ADDRESS: 5 SCHOOL STREET              LONGITUDE(D,M,S,): 78 24 55 W        ELEV ABOVE GROUND: 0044     UTM NORTHING: 4805600
CITY OR AREA: CLAREMONT                      CITY POPULATION:    14,221          ELEV ABOVE MSL: 0500     UTM EASTING: 00223200
COUNTY(0660): SULLIVAN CO                    AQCR POPULATION:  1,122,611      TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL            AQCR(121): MERRIMACK VALLEY-SOUTHERN NEW HAMPSHIRE
AGENCY  TYPE: STATE                              SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: NEW HAMPSHIRE AIR POLLUTION CONTROL AGENCY
KIMBALLS STATIONERY STORE

    PARTICULATE                    HI-VOL  GRAVIMETRIC                               24-HOUR   UG/CU METER (25 C)      46 OBS


SITE CODE: 300120002A01                    LATITUDE(D,M,S,): 43 11 57 N              EPA REGION: 01          UTM ZONE: 19
SITE ADDRESS: 41 S SPRING ST               LONGITUDE(D,M,S,): 71 33 10 W        ELEV ABOVE GROUND: 0030     UTM NORTHING: 4785900
CITY OR AREA: CONCORD                        CITY POPULATION:    30,022          ELEV ABOVE MSL: 0300     UTM EASTING: 00292600
COUNTY(0440): MERRIMACK CO                   AQCR POPULATION:  1,122,611      TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL              AQCR(121): MERRIMACK VALLEY-SOUTHERN NEW HAMPSHIRE
AGENCY  TYPE: EPA/ATMOS. SURV.                   SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: ENVIRONMENTAL MONITORING AND SUPPORT LABORATORY
NEW HAMPSHIRE AIR POLLUTION CONTROL AGENCY

    AMMONIUM ION                   HI-VOL  SODIUM PHENOLATE                          24-HOUR   UG/CU METER (25 C)       3 OBS
    NITRATE ION                    HI-VOL  REDUCTION-DIAZO COUPLING                  24-HOUR   UG/CU METER (25 C)       3 OBS
    SULFATE ION                    HI-VOL  COLORIMETRIC                             24-HOUR   UG/CU METER (25 C)       3 OBS


SITE CODE: 300120002F01                    LATITUDE(D,M,S,): 43 11 57 N              EPA REGION: 01          UTM ZONE: 19
SITE ADDRESS: 61 S SPRING ST               LONGITUDE(D,M,S,): 71 33 10 W        ELEV ABOVE GROUND: 0030     UTM NORTHING: 4785900
CITY OR AREA: CONCORD                        CITY POPULATION:    30,022          ELEV ABOVE MSL: 0300     UTM EASTING: 00292600
COUNTY(0440): MERRIMACK CO                   AQCR POPULATION:  1,122,611      TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL              AQCR(121): MERRIMACK VALLEY-SOUTHERN NEW HAMPSHIRE
AGENCY  TYPE: STATE                              SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: NEW HAMPSHIRE AIR POLUTION CONTROL AGENCY
STATE HEALTH BLDG-NASN

    PARTICULATE                    HI-VOL  GRAVIMETRIC                               24-HOUR   UG/CU METER (25 C)      52 OBS
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID        24-HOUR   UG/CU METER (25 C)      60 OBS
    NITROGEN DIOXIDE               GAS BUBBLER  NASN SODIUM ARSENITE - FRIT         24-HOUR   UG/CU METER (25 C)      59 OBS


SITE CODE: 300140001A03                    LATITUDE(D,M,S,): 71 20 00 N              EPA REGION: 01          UTM ZONE: 23
SITE ADDRESS: WHITE MOUNTAIN NAT FOR       LONGITUDE(D,M,S,): 44 30 00 W        ELEV ABOVE GROUND: 0001     UTM NORTHING:  7914461
CITY OR AREA: COOS CO                        CITY POPULATION:    34,291          ELEV ABOVE MSL: 1500     UTM EASTING:   517861
COUNTY(0140): COOS CO                        AQCR POPULATION:   351,000      TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: RURAL - UNQUALIFIED                 AQCR(107): ANDROSCOGGIN VALLEY
AGENCY  TYPE: EPA/ATMOS. SURV.                   SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: UNITED STATES FISH + WILDLIFE SERVICE

    AMMONIUM ION                   HI-VOL  SODIUM PHENOLATE                          24-HOUR   UG/CU METER (25 C)      13 OBS
    NITRATE ION                    HI-VOL  REDUCTION-DIAZO COUPLING                  24-HOUR   UG/CU METER (25 C)      13 OBS
    SULFATE ION                    HI-VOL  COLORIMETRIC                             24-HOUR   UG/CU METER (25 C)      13 OBS


SITE CODE: 300140001F03                    LATITUDE(D,M,S,): 44 30 00 N              EPA REGION: 01          UTM ZONE: 19
SITE ADDRESS: US FISH CULTURE STA          LONGITUDE(D,M,S,): 71 20 00 W        ELEV ABOVE GROUND: 0001     UTM NORTHING:  4929849
CITY OR AREA: COOS CO                        CITY POPULATION:    34,291          ELEV ABOVE MSL: 1500     UTM EASTING: 00314498
COUNTY(0140): COOS CO                        AQCR POPULATION:   351,000      TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: RURAL - UNQUALIFIED                 AQCR(107): ANDROSCOGGIN VALLEY
AGENCY  TYPE: STATE                              SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: NEW HAMPSHIRE AIR POLLUTION CONTROL AGENCY
NASN SITE

    PARTICULATE                    HI-VOL  GRAVIMETRIC                               24-HOUR   UG/CU METER (25 C)      52 OBS
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID        24-HOUR   UG/CU METER (25 C)      59 OBS
    NITROGEN DIOXIDE               GAS BUBBLER  NASN SODIUM ARSENITE - FRIT         24-HOUR   UG/CU METER (25 C)      59 OBS


SITE CODE: 300160001F01                    LATITUDE(D,M,S,): 43 11 37 N              EPA REGION: 01          UTM ZONE: 19
SITE ADDRESS: CENTRAL AVE                  LONGITUDE(D,M,S,): 70 52 32 W        ELEV ABOVE GROUND: 0040     UTM NORTHING:  4783800
CITY OR AREA: DOVER                          CITY POPULATION:    20,850          ELEV ABOVE MSL: 0050     UTM EASTING: 00347600
COUNTY(0640): STRAFFORD CO                   AQCR POPULATION:  1,122,611      TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - INDUSTRIAL            AQCR(121): MERRIMACK VALLEY-SOUTHERN NEW HAMPSHIRE
AGENCY  TYPE: STATE                              SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: NEW HAMPSHIRE AIR POLLUTION CONTROL AGENCY
MUNICIPAL BUILDING

    PARTICULATE                    HI-VOL  GRAVIMETRIC                               24-HOUR   UG/CU METER (25 C)      59 OBS
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID        24-HOUR   UG/CU METER (25 C)      57 OBS
    NITROGEN DIOXIDE               GAS BUBBLER  NASN SODIUM ARSENITE - FRIT         24-HOUR   UG/CU METER (25 C)      60 OBS
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SITE CODE: 300200002F01                    LATITUDE(D,M,S.): 42 58 54 N              EPA REGION: 01          UTM ZONE: 19
SITE ADDRESS: CHESTNUT STREET              LONGITUDE(D,M,S.): 70 56 39 W        ELEV ABOVE GROUND: 0006    UTM NORTHING: 4760400
CITY OR AREA: EXETER                         CITY POPULATION:     6,892          ELEV ABOVE MSL: 0046    UTM EASTING: 0341500
COUNTY(0580): ROCKINGHAM CO                  AQCR POPULATION: 1,122,611      TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - INDUSTRIAL             AQCR(121): MERRIMACK VALLEY-SOUTHERN NEW HAMPSHIRE
AGENCY  TYPE: STATE                              SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: NEW HAMPSHIRE AIR POLLUTION CONTROL
DISC. 7/76

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      57 OBS


SITE CODE: 300312001F01                    LATITUDE(D,M,S.): 43  6  1 N              EPA REGION: 01          UTM ZONE: 19
SITE ADDRESS: RIVER RD                     LONGITUDE(D,M,S.): 71 27 45 W        ELEV ABOVE GROUND: 0015    UTM NORTHING: 4774700
CITY OR AREA: HOOKSETT                       CITY POPULATION:     5,564          ELEV ABOVE MSL: 0400    UTM EASTING: 0299600
COUNTY(0440): MERRIMACK CO                   AQCR POPULATION: 1,122,611      TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL               AQCR(121): MERRIMACK VALLEY-SOUTHERN NEW HAMPSHIRE
AGENCY  TYPE: STATE                              SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: NEW HAMPSHIRE AIR POLLUTION CONTROL AGENCY
TOWN GARAGE DISC. 6/30/77

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      30 OBS


SITE CODE: 300340002F01                    LATITUDE(D,M,S.): 42 54 42 N              EPA REGION: 01          UTM ZONE: 18
SITE ADDRESS: OPTICAL AVE                  LONGITUDE(D,M,S.): 72 18 27 W        ELEV ABOVE GROUND: 0006    UTM NORTHING: 4756100
CITY OR AREA: KEENE                          CITY POPULATION:    20,467          ELEV ABOVE MSL: 0500    UTM EASTING: 0230000
COUNTY(0080): CHESHIRE CO                    AQCR POPULATION: 1,122,611      TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - COMMERCIAL                AQCR(121): MERRIMACK VALLEY-SOUTHERN NEW HAMPSHIRE
AGENCY  TYPE: STATE                              SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: NEW HAMPSHIRE AIR POLLUTION CONTROL AGENCY
INDUSTRIAL PARK DISC. 5/31/77

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      25 OBS
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID    24-HOUR   UG/CU METER (25 C)      24 OBS
    NITROGEN DIOXIDE               GAS BUBBLER  NASN SODIUM ARSENITE - FRIT     24-HOUR   UG/CU METER (25 C)      25 OBS


SITE CODE: 300340003F01                    LATITUDE(D,M,S.): 42 54 50 N              EPA REGION: 01          UTM ZONE: 18
SITE ADDRESS: APPIAN WAY                   LONGITUDE(D,M,S.): 72 19 12 W        ELEV ABOVE GROUND: 0034    UTM NORTHING: 4756400
CITY OR AREA: KEENE                          CITY POPULATION:    20,467          ELEV ABOVE MSL: 0500    UTM EASTING: 0229300
COUNTY(0080): CHESHIRE CO                    AQCR POPULATION: 1,122,611      TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - RESIDENTIAL            AQCR(121): MERRIMACK VALLEY-SOUTHERN NEW HAMPSHIRE
AGENCY  TYPE: STATE                              SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: NEW HAMPSHIRE AIR POLLUTION CONTROL AGENCY
STATE COLLEGE-SCIENCE CTR

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      59 OBS


SITE CODE: 300340005F01                    LATITUDE(D,M,S.): 42 56 09 N              EPA REGION: 01          UTM ZONE: 18
SITE ADDRESS:                              LONGITUDE(D,M,S.): 72 16 41 W        ELEV ABOVE GROUND: 0030    UTM NORTHING: 4757100
CITY OR AREA: KEENE                          CITY POPULATION:    20,467          ELEV ABOVE MSL: 0500    UTM EASTING: 0232100
COUNTY(0080): CHESHIRE CO                    AQCR POPULATION: 1,122,611      TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL             AQCR(121): MERRIMACK VALLEY-SOUTHERN NEW HAMPSHIRE
AGENCY  TYPE: STATE                              SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: NHAPCA

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      58 OBS
    SOILING INDEX (TRANSMISSION)   TAPE SAMPLER  TRANSMITTANCE                   2-HOUR   COHS/1,000 LINEAR FT  1507 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  WEST-GAEKE COLORIMETRIC        1-HOUR   PARTS PER MILLION      638 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  WEST-GAEKE COLORIMETRIC       24-HR-AVG UG/CU METER (25 C)    627 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  WEST-GAEKE COLORIMETRIC        3-HR-AVG  UG/CU METER (25 C)    638 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  COULOMETRIC                    1-HOUR   PARTS PER MILLION     5877 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  COULOMETRIC                   24-HR-AVG UG/CU METER (25 C)   5488 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  COULOMETRIC                    3-HR-AVG  UG/CU METER (25 C)   5875 OBS
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID    24-HOUR   UG/CU METER (25 C)     59 OBS
    NITROGEN DIOXIDE               GAS BUBBLER  NASN SODIUM ARSENITE - FRIT     24-HOUR   UG/CU METER (25 C)     57 OBS
    OZONE                          INSTRUMENTAL  CHEMILUMINESCENCE              1-HOUR   PARTS PER MILLION     2904 OBS


SITE CODE: 300360002F01                    LATITUDE(D,M,S.): 43 31 41 N              EPA REGION: 01          UTM ZONE: 19
SITE ADDRESS: BEACON STREET                LONGITUDE(D,M,S.): 71 28  7 W        ELEV ABOVE GROUND: 0030    UTM NORTHING: 4822200
CITY OR AREA: LACONIA                        CITY POPULATION:    14,888          ELEV ABOVE MSL: 0500    UTM EASTING: 0303500
COUNTY(0020): BELKNAP CO                     AQCR POPULATION: 1,122,611      TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL             AQCR(121): MERRIMACK VALLEY-SOUTHERN NEW HAMPSHIRE
AGENCY  TYPE: STATE                              SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: NEW HAMPSHIRE AIR POLLUTION CONTROL AGENCY
MUNICIPAL BUILDING

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      58 OBS


SITE CODE: 300380001F01                    LATITUDE(D,M,S.): 43 37 33 N              EPA REGION: 01          UTM ZONE: 18
SITE ADDRESS: SOUTH PARK ST                LONGITUDE(D,M,S.): 72 21 46 W        ELEV ABOVE GROUND: 0035    UTM NORTHING: 4815800
CITY OR AREA: LEBANON                        CITY POPULATION:     9,725          ELEV ABOVE MSL: 0500    UTM EASTING: 0228700
COUNTY(0240): GRAFTON CO                     AQCR POPULATION:    71,000      TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL             AQCR(149): NEW HAMPSHIRE
AGENCY  TYPE: STATE                              SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: NEW HAMPSHIRE AIR POLLUTION CONTROL AGENCY
FIRE STATION

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      51 OBS
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SITE CODE: 300420008F01                    LATITUDE(D,M,S,): 42 59 19 N          EPA REGION: 01          UTM ZONE: 19
SITE ADDRESS: NOTRE DAME AVE               LONGITUDE(D,M,S,): 71 28 31 W      ELEV ABOVE GROUND: 0030    UTM NORTHING: 4762300
CITY OR AREA: MANCHESTER                     CITY POPULATION:    87,754        ELEV ABOVE MSL: 0200     UTM EASTING: 00298200
COUNTY(0300): HILLSBOROUGH CO                AQCR POPULATION: 1,122,611      TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - RESIDENTIAL           AQCR(121): MERRIMACK VALLEY-SOUTHERN NEW HAMPSHIRE
AGENCY  TYPE: STATE                              SMSA(4760): MANCHESTER, N.H.
SUPP. AGENCY: NEW HAMPSHIRE AIR POLLUTION CONTROL AGENCY
WEST HIGH SCHOOL

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      58 OBS


SITE CODE: 300420009F01                    LATITUDE(D,M,S,): 42 59 26 N          EPA REGION: 01          UTM ZONE: 19
SITE ADDRESS: MERRIMACK ST                 LONGITUDE(D,M,S,): 71 27 34 W      ELEV ABOVE GROUND: 0035    UTM NORTHING: 4762600
CITY OR AREA: MANCHESTER                     CITY POPULATION:    87,754        ELEV ABOVE MSL: 0300     UTM EASTING: 00299600
COUNTY(0300): HILLSBOROUGH CO                AQCR POPULATION: 1,122,611      TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL            AQCR(121): MERRIMACK VALLEY-SOUTHERN NEW HAMPSHIRE
AGENCY  TYPE: STATE                              SMSA(4760): MANCHESTER, N.H.
SUPP. AGENCY: NEW HAMPSHIRE AIR POLLUTION CONTROL AGENCY
FIRE STATION

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      54 OBS
    SOILING INDEX (TRANSMISSION)   TAPE SAMPLER  TRANSMITTANCE                   2-HOUR   COHS/1,000 LINEAR FT  2565 OBS
    CARBON MONOXIDE                INSTRUMENTAL  NONDISPERSIVE INFRA-RED        1-HOUR   PARTS PER MILLION     8178 OBS
    CARBON MONOXIDE                INSTRUMENTAL  NONDISPERSIVE INFRA-RED        8-HR-AVG  MG/CU METER (25 C)   8246 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  WEST-GAEKE COLORIMETRIC        1-HOUR   PARTS PER MILLION      447 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  WEST-GAEKE COLORIMETRIC       24-HR-AVG UG/CU METER (25 C)   617 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  WEST-GAEKE COLORIMETRIC        3-HR-AVG  UG/CU METER (25 C)   648 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  COULOMETRIC                    1-HOUR   PARTS PER MILLION     7844 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  COULOMETRIC                   24-HR-AVG UG/CU METER (25 C)  7953 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  COULOMETRIC                    3-HR-AVG  UG/CU METER (25 C)  7920 OBS
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID     24-HOUR   UG/CU METER (25 C)    59 OBS
    NITROGEN DIOXIDE               GAS BUBBLER  NASN SODIUM ARSENITE - FRIT      24-HOUR   UG/CU METER (25 C)    58 OBS
    OZONE                          INSTRUMENTAL  CHEMILUMINESCENCE               1-HOUR   PARTS PER MILLION     7882 OBS


SITE CODE: 300420010F01                    LATITUDE(D,M,S,): 42 59 22 N          EPA REGION: 01          UTM ZONE: 19
SITE ADDRESS: HANOVER STREET               LONGITUDE(D,M,S,): 71 26 10 W      ELEV ABOVE GROUND: 0020    UTM NORTHING: 4762300
CITY OR AREA: MANCHESTER                     CITY POPULATION:    87,754        ELEV ABOVE MSL: 0250     UTM EASTING: 00301400
COUNTY(0300): HILLSBOROUGH CO                AQCR POPULATION: 1,122,611      TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL              AQCR(121): MERRIMACK VALLEY-SOUTHERN NEW HAMPSHIRE
AGENCY  TYPE: STATE                              SMSA(4760): MANCHESTER, N.H.
SUPP. AGENCY: NEW HAMPSHIRE AIR POLLUTION CONTROL AGENCY
NURSING HOME

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      59 OBS


SITE CODE: 300420011F01                    LATITUDE(D,M,S,): 42 59 16 N          EPA REGION: 01          UTM ZONE: 18
SITE ADDRESS: FRANKLIN ST                  LONGITUDE(D,M,S,): 71 27 51 W      ELEV ABOVE GROUND: 0035    UTM NORTHING: 4762200
CITY OR AREA: MANCHESTER                     CITY POPULATION:    87,754        ELEV ABOVE MSL:          UTM EASTING: 00299100
COUNTY(0300): HILLSBOROUGH CO                AQCR POPULATION: 1,122,611      TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL            AQCR(121): MERRIMACK VALLEY-SOUTHERN NEW HAMPSHIRE
AGENCY  TYPE: STATE                              SMSA(4760): MANCHESTER, N.H.
SUPP. AGENCY: NH AIR POLLUTION CONTROL AGENCY
MANCHESTER HEALTH DEPT

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      45 OBS


SITE CODE: 300480005F01                    LATITUDE(D,M,S,): 42 45 10 N          EPA REGION: 01          UTM ZONE: 19
SITE ADDRESS: 18 MULBERRY ST               LONGITUDE(D,M,S,): 71 27 48 W      ELEV ABOVE GROUND: 0030    UTM NORTHING: 4736100
CITY OR AREA: NASHUA                         CITY POPULATION:    55,820        ELEV ABOVE MSL: 0200     UTM EASTING: 00298400
COUNTY(0300): HILLSBOROUGH CO                AQCR POPULATION: 1,122,611      TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL            AQCR(121): MERRIMACK VALLEY-SOUTHERN NEW HAMPSHIRE
AGENCY  TYPE: STATE                              SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: NEW HAMPSHIRE AIR POLLUTION CONTROL AGENCY
CONTINUOUS MONITORING STATION HEALTH OFFICE

    SOILING INDEX (TRANSMISSION)   TAPE SAMPLER  TRANSMITTANCE                   2-HOUR   COHS/1,000 LINEAR FT  1762 OBS
    CARBON MONOXIDE                INSTRUMENTAL  NONDISPERSIVE INFRA-RED        1-HOUR   PARTS PER MILLION     8396 OBS
    CARBON MONOXIDE                INSTRUMENTAL  NONDISPERSIVE INFRA-RED        8-HR-AVG  MG/CU METER (25 C)   8359 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  WEST-GAEKE COLORIMETRIC        1-HOUR   PARTS PER MILLION      591 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  WEST-GAEKE COLORIMETRIC       24-HR-AVG UG/CU METER (25 C)   549 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  WEST-GAEKE COLORIMETRIC        3-HR-AVG  UG/CU METER (25 C)   593 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  COULOMETRIC                    1-HOUR   PARTS PER MILLION     7523 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  COULOMETRIC                   24-HR-AVG UG/CU METER (25 C)  7346 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  COULOMETRIC                    3-HR-AVG  UG/CU METER (25 C)  7521 OBS
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID     24-HOUR   UG/CU METER (25 C)    58 OBS
    NITROGEN DIOXIDE               GAS BUBBLER  NASN SODIUM ARSENITE - FRIT      24-HOUR   UG/CU METER (25 C)    56 OBS
    OZONE                          INSTRUMENTAL  CHEMILUMINESCENCE               1-HOUR   PARTS PER MILLION     5868 OBS


SITE CODE: 300480007F01                    LATITUDE(D,M,S,): 42 45 29 N          EPA REGION: 01          UTM ZONE: 19
SITE ADDRESS: MAIN STREET                  LONGITUDE(D,M,S,): 71 27 58 W      ELEV ABOVE GROUND: 0035    UTM NORTHING: 4736700
CITY OR AREA: NASHUA                         CITY POPULATION:    55,820        ELEV ABOVE MSL: 0200     UTM EASTING: 00298200
COUNTY(0300): HILLSBOROUGH CO                AQCR POPULATION: 1,122,611      TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL            AQCR(121): MERRIMACK VALLEY-SOUTHERN NEW HAMPSHIRE
AGENCY  TYPE: STATE                              SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: NEW HAMPSHIRE AIR POLLUTION CONTROL AGENCY
CITY HALL

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      56 OBS
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SITE CODE: 300512001F01                    LATITUDE(D,M,S,): 44 33 57 N          EPA REGION: 01          UTM ZONE: 19
SITE ADDRESS: SECOND STREET                LONGITUDE(D,M,S,): 65 12 53 W     ELEV ABOVE GROUND: 0006    UTM NORTHING: 4941300
CITY OR AREA: NORTHUMBERLAND                 CITY POPULATION:    2,493        ELEV ABOVE MSL: 0900     UTM EASTING: 00800600
COUNTY(0140): COOS CO                        AQCR POPULATION:  351,000     TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL              AQCR(107): ANDROSCOGGIN VALLEY
AGENCY  TYPE: STATE                             SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: NEW HAMPSHIRE AIR POLLUTION CONTROL AGENCY
GROVETON WEST-WATER STATION

    PARTICULATE                        HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      50 085


SITE CODE: 300512002F01                    LATITUDE(D,M,S,): 44 35 46 N          EPA REGION: 01          UTM ZONE: 19
SITE ADDRESS: STARK ROAD RTE 110           LONGITUDE(D,M,S,): 71 30 31 W     ELEV ABOVE GROUND: 0006    UTM NORTHING: 4940900
CITY OR AREA: NORTHUMBERLAND                 CITY POPULATION:    2,493        ELEV ABOVE MSL: 0900     UTM EASTING: 00800900
COUNTY(0140): COOS CO                        AQCR POPULATION:  351,000     TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - INDUSTRIAL            AQCR(107): ANDROSCOGGIN VALLEY
AGENCY  TYPE: STATE                             SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: NEW HAMPSHIRE AIR POLLUTION CONTROL AGENCY
GROVETON EAST - CHLORINATION PLANT                                DISC. 8/76

    SULFUR DIOXIDE                     GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID     24-HOUR   UG/CU METER (25 C)      31 085
    NITROGEN DIOXIDE                   GAS BUBBLER  NASN SODIUM ARSENITE - FRIT      24-HOUR   UG/CU METER (25 C)      36 085


SITE CODE: 300512003F01                    LATITUDE(D,M,S,): 44 36 02 N          EPA REGION: 01          UTM ZONE: 19
SITE ADDRESS:                              LONGITUDE(D,M,S,): 71 30 22 W     ELEV ABOVE GROUND: 0040    UTM NORTHING: 4941400
CITY OR AREA: NORTHUMBERLAND                 CITY POPULATION:    2,493        ELEV ABOVE MSL: 0900     UTM EASTING: 00801100
COUNTY(0140): COOS CO                        AQCR POPULATION:  351,000     TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL              AQCR(107): ANDROSCOGGIN VALLEY
AGENCY  TYPE: STATE                             SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: NHAPCA
HYDROELECTRIC PLANT

    PARTICULATE                        HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      57 085


SITE CODE: 300512004F01                    LATITUDE(D,M,S,): 44 35 46 N          EPA REGION: 01          UTM ZONE: 19
SITE ADDRESS: BROOKLYN ST                  LONGITUDE(D,M,S,): 71 30 31 W     ELEV ABOVE GROUND: 0006    UTM NORTHING: 4940899
CITY OR AREA: NORTHUMBERLAND                 CITY POPULATION:    2,493        ELEV ABOVE MSL: 0900     UTM EASTING: 00800899
COUNTY(0140): COOS CO                        AQCR POPULATION:  351,000     TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - INDUSTRIAL            AQCR(107): ANDROSCOGGIN VALLEY
AGENCY  TYPE: STATE                             SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: NH AIR POLLUTION CONTROL AGENCY
GROVETON BROOKLYN ST - FM POWER STA - SO2

    SULFUR DIOXIDE                     GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID     24-HOUR   UG/CU METER (25 C)      23 085
    NITROGEN DIOXIDE                   GAS BUBBLER  NASN SODIUM ARSENITE - FRIT      24-HOUR   UG/CU METER (25 C)      24 085


SITE CODE: 300536001F01                    LATITUDE(D,M,S,): 43 45 03 N          EPA REGION: 01          UTM ZONE: 19
SITE ADDRESS: PLYMOUTH STATE COLLEGE       LONGITUDE(D,M,S,): 71 41 29 W     ELEV ABOVE GROUND: 0030    UTM NORTHING: 4847500
CITY OR AREA: PLYMOUTH                       CITY POPULATION:    4,225        ELEV ABOVE MSL:          UTM EASTING: 00283300
COUNTY(0240): GRAFTON CO                     AQCR POPULATION:   71,000     TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - RESIDENTIAL           AQCR(149): NEW HAMPSHIRE
AGENCY  TYPE: STATE                             SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: NEW HAMPSHIRE AIR POLLUTION CONTROL

    PARTICULATE                        HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      60 085
    SULFUR DIOXIDE                     GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID     24-HOUR   UG/CU METER (25 C)      59 085
    NITROGEN DIOXIDE                   GAS BUBBLER  NASN SODIUM ARSENITE - FRIT      24-HOUR   UG/CU METER (25 C)      57 085


SITE CODE: 300540005F01                    LATITUDE(D,M,S,): 43  4  5 N          EPA REGION: 01          UTM ZONE: 19
SITE ADDRESS: ISLINGTON ST                 LONGITUDE(D,M,S,): 70 46 16 W     ELEV ABOVE GROUND: 0030    UTM NORTHING: 4769700
CITY OR AREA: PORTSMOUTH                     CITY POPULATION:   25,717        ELEV ABOVE MSL: 0040     UTM EASTING: 00355800
COUNTY(0580): ROCKINGHAM CO                  AQCR POPULATION: 1,122,611     TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - COMMERCIAL               AQCR(121): MERRIMACK VALLEY-SOUTHERN NEW HAMPSHIRE
AGENCY  TYPE: STATE                             SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: NEW HAMPSHIRE AIR POLLUTION CONTROL AGENCY
PUBLIC WORKS GARAGE

    PARTICULATE                        HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      58 085
    SOILING INDEX (TRANSMISSION)       TAPE SAMPLER  TRANSMITTANCE                   2-HOUR   COHS/1,000 LINEAR FT   175 085
    SULFUR DIOXIDE                     GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID     24-HOUR   UG/CU METER (25 C)      61 085
    NITROGEN DIOXIDE                   GAS BUBBLER  NASN SODIUM ARSENITE - FRIT      24-HOUR   UG/CU METER (25 C)      61 085


SITE CODE: 300540006F01                    LATITUDE(D,M,S,): 43  4 39 N          EPA REGION: 01          UTM ZONE: 19
SITE ADDRESS: COURT STREET                 LONGITUDE(D,M,S,): 70 45 15 W     ELEV ABOVE GROUND: 0035    UTM NORTHING: 4770700
CITY OR AREA: PORTSMOUTH                     CITY POPULATION:   25,717        ELEV ABOVE MSL: 0100     UTM EASTING: 00357200
COUNTY(0580): ROCKINGHAM CO                  AQCR POPULATION: 1,122,611     TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL            AQCR(121): MERRIMACK VALLEY-SOUTHERN NEW HAMPSHIRE
AGENCY  TYPE: STATE                             SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: NEW HAMPSHIRE AIR POLLUTION CONTROL AGENCY
FIRE STATION

    PARTICULATE                        HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      59 085


SITE CODE: 300540007F01                    LATITUDE(D,M,S,): 43 05 02 N          EPA REGION: 01          UTM ZONE: 19
SITE ADDRESS: NAT'L GUARD ARMORY           LONGITUDE(D,M,S,): 70 47 28 W     ELEV ABOVE GROUND: 0     UTM NORTHING: 4771500
CITY OR AREA: PORTSMOUTH                     CITY POPULATION:   25,717        ELEV ABOVE MSL:          UTM EASTING: 00354900
COUNTY(0580): ROCKINGHAM CO                  AQCR POPULATION: 1,122,611     TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - RESIDENTIAL           AQCR(121): MERRIMACK VALLEY-SOUTHERN NEW HAMPSHIRE
AGENCY  TYPE: STATE                             SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: NEW HAMPSHIRE AIR POLLUTION CONTROL
NATIONAL GUARD ARMORY

    PARTICULATE                        HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      51 085
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SITE CODE: 300540008F01                    LATITUDE(D,M,S,): 43 04 38 N              EPA REGION: 01          UTM ZONE: 19
SITE ADDRESS:                              LONGITUDE(D,M,S,): 70 45 41 W        ELEV ABOVE GROUND: 0010    UTM NORTHING:  4770700
CITY OR AREA: PORTSMOUTH                     CITY POPULATION:     25,717          ELEV ABOVE MSL:          UTM EASTING: 0070566OO
COUNTY(0580): ROCKINGHAM CO                  AQCR POPULATION:  1,122,611       TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL             AQCR(121): MERRIMACK VALLEY-SOUTHERN NEW HAMPSHIRE
AGENCY  TYPE: STATE                          SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: NHAPCA
CONTINUOUS MONITORING STATION

    SOILING INDEX (TRANSMISSION)    TAPE SAMPLER  TRANSMITTANCE                          2-HOUR   COHS/1,000 LINEAR FT  1756 085
    SULFUR DIOXIDE                  INSTRUMENTAL  WEST-GAEKE COLORIMETRIC               1-HOUR   PARTS PER MILLION      717 085
    SULFUR DIOXIDE                  INSTRUMENTAL  WEST-GAEKE COLORIMETRIC              24-HR-AVG UG/CU METER (25 C)     709 085
    SULFUR DIOXIDE                  INSTRUMENTAL  WEST-GAEKE COLORIMETRIC               3-HR-AVG  UG/CU METER (25 C)     717 085
    SULFUR DIOXIDE                  INSTRUMENTAL  COULOMETRIC                          1-HOUR   PARTS PER MILLION     7606 085
    SULFUR DIOXIDE                  INSTRUMENTAL  COULOMETRIC                         24-HR-AVG UG/CU METER (25 C)    7521 085
    SULFUR DIOXIDE                  INSTRUMENTAL  COULOMETRIC                          3-HR-AVG  UG/CU METER (25 C)    7607 085
    SULFUR DIOXIDE                  GAS BUBBLER   PARAROSANILINE-SULFAMIC ACID        24-HOUR   UG/CU METER (25 C)      58 085
    NITROGEN DIOXIDE                GAS BUBBLER   NASN SODIUM ARSENITE - FRIT          24-HOUR   UG/CU METER (25 C)      61 085
    OZONE                           INSTRUMENTAL  CHEMILUMINESCENCE                    1-HOUR   PARTS PER MILLION     4877 085

SITE CODE: 300560003F01                    LATITUDE(D,M,S,): 43 18 19 N              EPA REGION: 01          UTM ZONE: 19
SITE ADDRESS: HANSEN ST                    LONGITUDE(D,M,S,): 70 58 26 W        ELEV ABOVE GROUND: 0030    UTM NORTHING:  4796400
CITY OR AREA: ROCHESTER                      CITY POPULATION:     17,938          ELEV ABOVE MSL: 0200     UTM EASTING: 0070990O
COUNTY(0640): STRAFFORD CO                   AQCR POPULATION:  1,122,611       TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL             AQCR(121): MERRIMACK VALLEY-SOUTHERN NEW HAMPSHIRE
AGENCY  TYPE: STATE                          SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: NEW HAMPSHIRE AIR POLLUTION CONTROL AGENCY
MMC BLDG

    PARTICULATE                     HI-VOL  GRAVIMETRIC                           24-HOUR   UG/CU METER (25 C)      55 085

SITE CODE: 300600002F01                    LATITUDE(D,M,S,): 42 44 53 N              EPA REGION: 01          UTM ZONE: 19
SITE ADDRESS: RTE 28                       LONGITUDE(D,M,S,): 71 12 24 W        ELEV ABOVE GROUND: 0008    UTM NORTHING:  4735000
CITY OR AREA: SALEM                          CITY POPULATION:     20,142          ELEV ABOVE MSL: 0100     UTM EASTING: 0071940O
COUNTY(0580): ROCKINGHAM CO                  AQCR POPULATION:  1,122,611       TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - COMMERCIAL                AQCR(121): MERRIMACK VALLEY-SOUTHERN NEW HAMPSHIRE
AGENCY  TYPE: STATE                          SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: NEW HAMPSHIRE AIR POLLUTION CONTROL AGENCY
SEWAGE TREATMENT PLANT

    PARTICULATE                     HI-VOL  GRAVIMETRIC                           24-HOUR   UG/CU METER (25 C)      49 085
    SULFUR DIOXIDE                  GAS BUBBLER   PARAROSANILINE-SULFAMIC ACID        24-HOUR   UG/CU METER (25 C)      46 085
    NITROGEN DIOXIDE                GAS BUBBLER   NASN SODIUM ARSENITE - FRIT          24-HOUR   UG/CU METER (25 C)      52 085
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NEW JERSEY

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SITE CODE: 310060001F01                    LATITUDE(D,M,S,): 40 12 58 N          EPA REGION: 02          UTM ZONE: 18
SITE ADDRESS: 730 MATTISON AVE             LONGITUDE(D,M,S,): 74 00 46 W      ELEV ABOVE GROUND: 0014    UTM NORTHING: 4452000
CITY OR AREA: ASBURY PARK                    CITY POPULATION:    16,533        ELEV ABOVE MSL: 0020     UTM EASTING: 0584000
COUNTY(31801): MONMOUTH CO                   AQCR POPULATION: 17,316,019    TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL          AQCR(043): NEW JERSEY-NEW YORK-CONNECTICUT
AGENCY  TYPE: STATE                           SMSA(0000): D NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: NEW JERSEY STATE BUREAU OF AIR POLLUTION CONTROL
N.J. SITE NO. 1306

    CARBON MONOXIDE          INSTRUMENTAL  NONDISPERSIVE INFRA-RED      1-HOUR   PARTS PER MILLION     7740 OBS
    CARBON MONOXIDE          INSTRUMENTAL  NONDISPERSIVE INFRA-RED      8-HR-AVG MG/CU METER (25 C)    7649 OBS
    SULFUR DIOXIDE           INSTRUMENTAL  WEST-GAEKE COLORIMETRIC      1-HOUR   PARTS PER MILLION     7814 OBS
    SULFUR DIOXIDE           INSTRUMENTAL  WEST-GAEKE COLORIMETRIC      24-HR-AVG UG/CU METER (25 C)   7613 OBS
    SULFUR DIOXIDE           INSTRUMENTAL  WEST-GAEKE COLORIMETRIC      3-HR-AVG  UG/CU METER (25 C)   7824 OBS
    OZONE                    INSTRUMENTAL  CHEMILUMINESCENCE            1-HOUR   PARTS PER MILLION     7588 OBS


SITE CODE: 310060002F01                    LATITUDE(D,M,S,): 40 13 11 N          EPA REGION: 02          UTM ZONE: 18
SITE ADDRESS: HEALTH DEPT 913 SEWALL ST    LONGITUDE(D,M,S,): 74 00 50 W      ELEV ABOVE GROUND: 0019    UTM NORTHING: 4452400
CITY OR AREA: ASBURY PARK                    CITY POPULATION:    16,533        ELEV ABOVE MSL: 0020     UTM EASTING: 0583900
COUNTY(3180): MONMOUTH CO                    AQCR POPULATION: 17,316,019    TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL          AQCR(043): NEW JERSEY-NEW YORK-CONNECTICUT
AGENCY  TYPE: STATE                           SMSA(4410): LONG BRANCH-ASBURY PARK, NEW JERSEY
SUPP. AGENCY: NEW JERSEY DEPT OF ENVIRONMENTAL PROTECTION
N J SITE NO 001

    PARTICULATE              HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)     57 OBS


SITE CODE: 310080004F01                    LATITUDE(D,M,S,): 39 36 00 N          EPA REGION: 02          UTM ZONE: 18
SITE ADDRESS: POLICE BARRACKS RT 30        LONGITUDE(D,M,S,): 74 44 59 W      ELEV ABOVE GROUND: 0012    UTM NORTHING: 4383200
CITY OR AREA: ATLANTIC CO                    CITY POPULATION:   175,043        ELEV ABOVE MSL: 0025     UTM EASTING: 0521500
COUNTY(0080): ATLANTIC CO                    AQCR POPULATION:   564,441     TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: RURAL - AGRICULTURAL              AQCR(150): NEW JERSEY
AGENCY  TYPE: STATE                           SMSA(0560): ATLANTIC CITY, N. J.
SUPP. AGENCY: N J BUREAU OF AIR POLLUTION CONTROL
STATE ID NO 528                                  GROUND-LEVEL STACK TYPE SAMPLER

    PARTICULATE              HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)     58 OBS


SITE CODE: 310100002F01                    LATITUDE(D,M,S,): 39 21 27 N          EPA REGION: 02          UTM ZONE: 18
SITE ADDRESS: 2229 ATLANTIC AVE            LONGITUDE(D,M,S,): 74 26 22 W      ELEV ABOVE GROUND: 0012    UTM NORTHING: 4356400
CITY OR AREA: ATLANTIC CITY                  CITY POPULATION:    47,859        ELEV ABOVE MSL: 0009     UTM EASTING: 0548300
COUNTY(0080): ATLANTIC CO                    AQCR POPULATION:   564,441     TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL          AQCR(150): NEW JERSEY
AGENCY  TYPE: STATE                           SMSA(0560): ATLANTIC CITY, N. J.
SUPP. AGENCY: NEW JERSEY STATE BUREAU OF AIR POLLUTION CONTROL
N.J. SITE NO. 0108

    CARBON MONOXIDE          INSTRUMENTAL  NONDISPERSIVE INFRA-RED      1-HOUR   PARTS PER MILLION     7793 OBS
    CARBON MONOXIDE          INSTRUMENTAL  NONDISPERSIVE INFRA-RED      8-HR-AVG MG/CU METER (25 C)    7697 OBS
    SULFUR DIOXIDE           INSTRUMENTAL  WEST-GAEKE COLORIMETRIC      1-HOUR   PARTS PER MILLION     7519 OBS
    SULFUR DIOXIDE           INSTRUMENTAL  WEST-GAEKE COLORIMETRIC      24-HR-AVG UG/CU METER (25 C)   7219 OBS
    SULFUR DIOXIDE           INSTRUMENTAL  WEST-GAEKE COLORIMETRIC      3-HR-AVG  UG/CU METER (25 C)   7521 OBS


SITE CODE: 310180001F01                    LATITUDE(D,M,S,): 40 40 05 N          EPA REGION: 02          UTM ZONE: 18
SITE ADDRESS: BAYONNE HOSP E 29TH ST       LONGITUDE(D,M,S,): 74 06 10 W      ELEV ABOVE GROUND: 0050    UTM NORTHING: 4502084
CITY OR AREA: BAYONNE                        CITY POPULATION:    72,743        ELEV ABOVE MSL: 0080     UTM EASTING: 0575837
COUNTY(2240): HUDSON CO                      AQCR POPULATION: 17,316,019    TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - COMMERCIAL             AQCR(043): NEW JERSEY-NEW YORK-CONNECTICUT
AGENCY  TYPE: STATE                           SMSA(3640): JERSEY CITY, N.J.
SUPP. AGENCY: NJS DEPT OF ENVIRONMENTAL PROTECTION
STARTING DATE 10/76.

    PARTICULATE              HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)     29 OBS


SITE CODE: 310180003F01                    LATITUDE(D,M,S,): 40 40 52 N          EPA REGION: 02          UTM ZONE: 18
SITE ADDRESS: HUDSON COUNTY PARK           LONGITUDE(D,M,S,): 74  7 11 W      ELEV ABOVE GROUND: 0012    UTM NORTHING: 4503600
CITY OR AREA: BAYONNE                        CITY POPULATION:    72,743        ELEV ABOVE MSL: 0005     UTM EASTING: 0574400
COUNTY(2240): HUDSON CO                      AQCR POPULATION: 17,316,019    TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - COMMERCIAL             AQCR(043): NEW JERSEY-NEW YORK-CONNECTICUT
AGENCY  TYPE: STATE                           SMSA(3640): JERSEY CITY, N.J.
SUPP. AGENCY: NEW JERSEY STATE BUREAU OF AIR POLLUTION CONTROL
N.J. SITE NO. 0905) LOCATED IN A PARK

    CARBON MONOXIDE          INSTRUMENTAL  NONDISPERSIVE INFRA-RED      1-HOUR   PARTS PER MILLION     7606 OBS
    CARBON MONOXIDE          INSTRUMENTAL  NONDISPERSIVE INFRA-RED      8-HR-AVG MG/CU METER (25 C)    7495 OBS
    CARBON DIOXIDE           INSTRUMENTAL  INFRARED ABSORPTION           1-HOUR   PARTS PER MILLION     7287 OBS
    SULFUR DIOXIDE           INSTRUMENTAL  WEST-GAEKE COLORIMETRIC      1-HOUR   PARTS PER MILLION     7736 OBS
    SULFUR DIOXIDE           INSTRUMENTAL  WEST-GAEKE COLORIMETRIC      24-HR-AVG UG/CU METER (25 C)   7470 OBS
    SULFUR DIOXIDE           INSTRUMENTAL  WEST-GAEKE COLORIMETRIC      3-HR-AVG  UG/CU METER (25 C)   7741 OBS
    NITRIC OXIDE             INSTRUMENTAL  COLORIMETRIC                 1-HOUR   PARTS PER MILLION     7637 OBS
    NITROGEN DIOXIDE         INSTRUMENTAL  COLORIMETRIC-GRIESS-SALTZMAN 1-HOUR   PARTS PER MILLION     7675 OBS
    OXIDES OF NITROGEN       INSTRUMENTAL  COLORIMETRIC                 1-HOUR   PARTS PER MILLION     7673 OBS
    TOTAL HYDROCARBON        INSTRUMENTAL  FLAME IONIZATION             1-HOUR   PARTS PER MILLION     3362 OBS
    METHANE                  INSTRUMENTAL  FLAME IONIZATION             1-HOUR   PARTS PER MILLION     3226 OBS
    ALIPHATIC ALDEHYDES      INSTRUMENTAL  COLORIMETRIC                 1-HOUR   PARTS PER MILLION     7608 OBS
    OZONE                    INSTRUMENTAL  CHEMILUMINESCENCE            1-HOUR   PARTS PER MILLION     7745 OBS


SITE CODE: 310180005F01                    LATITUDE(D,M,S,): 40 40 52 N          EPA REGION: 02          UTM ZONE: 18
SITE ADDRESS: HUDSON COUNTY PARK           LONGITUDE(D,M,S,): 74 07 11 W      ELEV ABOVE GROUND: 0015    UTM NORTHING: 4503600
CITY OR AREA: BAYONNE                        CITY POPULATION:    72,743        ELEV ABOVE MSL: 0005     UTM EASTING: 0574400
COUNTY(2240): HUDSON CO                      AQCR POPULATION: 17,316,019    TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL            AQCR(043): NEW JERSEY-NEW YORK-CONNECTICUT
AGENCY  TYPE: STATE                           SMSA(3640): JERSEY CITY, N.J.
SUPP. AGENCY: N J BUREAU OF AIR POLLUTION CONTROL
STATE ID NO 002 ON TRAILER ROOF-TOP

    PARTICULATE              HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)     47 OBS
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SITE CODE: 310560001F01                    LATITUDE(D.M.S.): 40 09 45 N          EPA REGION: 02          UTM ZONE: 18
SITE ADDRESS: 606 SOUTH STREET             LONGITUDE(D.M.S.): 74 03 47 W      ELEV ABOVE GROUND: 0012    UTM NORTHING: 4446000
CITY OR AREA: BRIELLE                        CITY POPULATION:     3,594        ELEV ABOVE MSL: 0040     UTM EASTING: 0057980
COUNTY(3180): MONMOUTH CO                    AQCR POPULATION: 17,316,019     TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL              AQCR(0431): NEW JERSEY-NEW YORK-CONNECTICUT
AGENCY  TYPE: STATE                             SMSA(44101): LONG BRANCH-ASBURY PARK, NEW JERSEY
SUPP. AGENCY: NJ BUREAU OF AIR POLLUTION CONTROL
NJ SITE 515 GROUND LEVEL STACK TYPE SAMPLER

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      61 085


SITE CODE: 310640001F01                    LATITUDE(D.M.S.): 40 04 40 N          EPA REGION: 02          UTM ZONE: 18
SITE ADDRESS: 1 E BROAD STREET             LONGITUDE(D.M.S.): 74 51 29 W      ELEV ABOVE GROUND: 0015    UTM NORTHING: 4436200
CITY OR AREA: BURLINGTON                     CITY POPULATION:    11,991        ELEV ABOVE MSL: 0010     UTM EASTING: 0051200
COUNTY(0660): BURLINGTON CO                  AQCR POPULATION: 5,568,084      TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL            AQCR(0045): METROPOLITAN PHILADELPHIA
AGENCY  TYPE: STATE                             SMSA(61601): PHILADELPHIA, PA.-N.J.
SUPP. AGENCY: NEW JERSEY STATE BUREAU OF AIR POLLUTION CONTROL
N.J. SITE NO. 0311

    CARBON MONOXIDE                INSTRUMENTAL  NONDISPERSIVE INFRA-RED          1-HOUR   PARTS PER MILLION     7670 085
    CARBON MONOXIDE                INSTRUMENTAL  NONDISPERSIVE INFRA-RED          8-HR-AVG  MG/CU METER (25 C)   7588 085
    SULFUR DIOXIDE                 INSTRUMENTAL  WEST-GAEKE COLORIMETRIC          1-HOUR   PARTS PER MILLION     7492 085
    SULFUR DIOXIDE                 INSTRUMENTAL  WEST-GAEKE COLORIMETRIC          24-HR-AVG UG/CU METER (25 C)   7227 085
    SULFUR DIOXIDE                 INSTRUMENTAL  WEST-GAEKE COLORIMETRIC          3-HR-AVG  UG/CU METER (25 C)   7497 085


SITE CODE: 310640002F01                    LATITUDE(D.M.S.): 40  3 51 N          EPA REGION: 02          UTM ZONE: 18
SITE ADDRESS: MUNICIPAL BLDG COLUMBUS R    LONGITUDE(D.M.S.): 74 41 30 W      ELEV ABOVE GROUND: 0013    UTM NORTHING: 4434700
CITY OR AREA: BURLINGTON                     CITY POPULATION:    11,991        ELEV ABOVE MSL: 0079     UTM EASTING: 0052630
COUNTY(0660): BURLINGTON CO                  AQCR POPULATION: 5,568,084      TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL              AQCR(0045): METROPOLITAN PHILADELPHIA
AGENCY  TYPE: STATE                             SMSA(61601): PHILADELPHIA, PA.-N.J.
SUPP. AGENCY: NEW JERSEY STATE BUREAU OF AIR POLLUTION CONTROL
NJ SITE NO S 6

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      59 085


SITE CODE: 310660003F01                    LATITUDE(D.M.S.): 39 53 55 N          EPA REGION: 02          UTM ZONE: 18
SITE ADDRESS: MEMORIAL SCH (MEDFORD TWP    LONGITUDE(D.M.S.): 74 49 41 W      ELEV ABOVE GROUND: 0012    UTM NORTHING: 4416300
CITY OR AREA: BURLINGTON CO                  CITY POPULATION:   323,132        ELEV ABOVE MSL: 0045     UTM EASTING: 0051470
COUNTY(0660): BURLINGTON CO                  AQCR POPULATION: 5,568,084      TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL              AQCR(0045): METROPOLITAN PHILADELPHIA
AGENCY  TYPE: STATE                             SMSA(61601): PHILADELPHIA, PA.-N.J.
SUPP. AGENCY: NEW JERSEY STATE BUREAU OF AIR POLLUTION CONTROL
NJ SITE 514 GROUND LEVEL STACK TYPES SAMPLER

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      60 085


SITE CODE: 310660004F01                    LATITUDE(D.M.S.): 40 06 58 N          EPA REGION: 02          UTM ZONE: 18
SITE ADDRESS: ELEM SCH (CHESTERFIELD)      LONGITUDE(D.M.S.): 74 38 27 W      ELEV ABOVE GROUND: 0013    UTM NORTHING: 4440500
CITY OR AREA: BURLINGTON CO                  CITY POPULATION:   323,132        ELEV ABOVE MSL: 0095     UTM EASTING: 0053060
COUNTY(0660): BURLINGTON CO                  AQCR POPULATION: 5,568,084      TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: RURAL - AGRICULTURAL                AQCR(0045): METROPOLITAN PHILADELPHIA
AGENCY  TYPE: STATE                             SMSA(61601): PHILADELPHIA, PA.-N.J.
SUPP. AGENCY: NJ BUREAU OF AIR POLLUTION CONTROL
NJ SITE 52 GROUND LEVEL STACK TYPE SAMPLER CHESTERFIELD TWP

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      60 085


SITE CODE: 310660005F01                    LATITUDE(D.M.S.): 40 03 52 N          EPA REGION: 02          UTM ZONE: 18
SITE ADDRESS: SCHOOL (BURLINGTON TWP)      LONGITUDE(D.M.S.): 74 50 05 W      ELEV ABOVE GROUND: 0012    UTM NORTHING: 4434700
CITY OR AREA: BURLINGTON CO                  CITY POPULATION:   323,132        ELEV ABOVE MSL: 0040     UTM EASTING: 0051410
COUNTY(0660): BURLINGTON CO                  AQCR POPULATION: 5,568,084      TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: RURAL - AGRICULTURAL                AQCR(0045): METROPOLITAN PHILADELPHIA
AGENCY  TYPE: STATE                             SMSA(61601): PHILADELPHIA, PA.-N.J.
SUPP. AGENCY: NJ BUREAU OF AIR POLLUTION CONTROL
NJ SITE 54 GROUND LEVEL STACK TYPE SAMPLER BURLINGTON TWP

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      60 085


SITE CODE: 310720001F01                    LATITUDE(D.M.S.): 39 56 41 N          EPA REGION: 02          UTM ZONE: 18
SITE ADDRESS: FIRE STA HDQ 3RD AND ARCH    LONGITUDE(D.M.S.): 75 07 27 W      ELEV ABOVE GROUND: 0060    UTM NORTHING: 4421413
CITY OR AREA: CAMDEN                         CITY POPULATION:   102,551        ELEV ABOVE MSL: 0010     UTM EASTING: 0048939
COUNTY(0740): CAMDEN CO                      AQCR POPULATION: 5,568,084      TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - INDUSTRIAL            AQCR(0045): METROPOLITAN PHILADELPHIA
AGENCY  TYPE: STATE                             SMSA(61601): PHILADELPHIA, PA.-N.J.
SUPP. AGENCY: NJS DEPT OF ENVIRONMENTAL PROTECTION
STARTING DATE 10/76

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      27 085
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID    24-HOUR   UG/CU METER (25 C)      28 085
    NITROGEN DIOXIDE               GAS BUBBLER  NASN SODIUM ARSENITE - FRIT     24-HOUR   UG/CU METER (25 C)      29 085


SITE CODE: 310720003F01                    LATITUDE(D.M.S.): 39 55 23 N          EPA REGION: 02          UTM ZONE: 18
SITE ADDRESS: COPEWOOD & DAVIS STS         LONGITUDE(D.M.S.): 75 05 50 W      ELEV ABOVE GROUND: 0012    UTM NORTHING: 4419000
CITY OR AREA: CAMDEN                         CITY POPULATION:   102,551        ELEV ABOVE MSL: 0020     UTM EASTING: 0049700
COUNTY(0740): CAMDEN CO                      AQCR POPULATION: 5,568,084      TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL              AQCR(0045): METROPOLITAN PHILADELPHIA
AGENCY  TYPE: STATE                             SMSA(61601): PHILADELPHIA, PA.-N.J.
SUPP. AGENCY: NJ BUREAU OF AIR POLLUTION CONTROL
N.J. SITE NO. 04171 COMPREHENSIVE TRAILER

    CARBON MONOXIDE                INSTRUMENTAL  NONDISPERSIVE INFRA-RED          1-HOUR   PARTS PER MILLION     7891 085
    CARBON MONOXIDE                INSTRUMENTAL  NONDISPERSIVE INFRA-RED          8-HR-AVG  MG/CU METER (25 C)   7809 085
    CARBON DIOXIDE                 INSTRUMENTAL  INFRARED ABSORPTION              1-HOUR   PARTS PER MILLION     7800 085
    SULFUR DIOXIDE                 INSTRUMENTAL  WEST-GAEKE COLORIMETRIC          1-HOUR   PARTS PER MILLION     7923 085
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(CONTINUED FROM PREVIOUS PAGE)

SULFUR DIOXIDE	INSTRUMENTAL	WEST-GAEKE COLORIMETRIC	24-HR-AVG	UG/CU METER (25 C)	7708	ORS
SULFUR DIOXIDE	INSTRUMENTAL	WEST-GAEKE COLORIMETRIC	3-HR-AVG	UG/CU METER (25 C)	7929	ORS
NITRIC OXIDE	INSTRUMENTAL	COLORIMETRIC	1-HOUR	PARTS PER MILLION	7751	ORS
NITROGEN DIOXIDE	INSTRUMENTAL	COLORIMETRIC-GRIESS-SALTZMAN	1-HOUR	PARTS PER MILLION	7761	ORS
OXIDES OF NITROGEN	INSTRUMENTAL	COLORIMETRIC	1-HOUR	PARTS PER MILLION	7927	ORS
TOTAL HYDROCARBON	INSTRUMENTAL	FLAME IONIZATION	1-HOUR	PARTS PER MILLION	4030	ORS
METHANE	INSTRUMENTAL	FLAME IONIZATION	1-HOUR	PARTS PER MILLION	4070	ORS
ALIPHATIC ALDEHYDES	INSTRUMENTAL	COLORIMETRIC	1-HOUR	PARTS PER MILLION	7905	ORS
OZONE	INSTRUMENTAL	CHEMILUMINESCENCE	1-HOUR	PARTS PER MILLION	7805	ORS
RELATIVE HUMIDITY	INSTRUMENTAL	HYGROTHERMOGRAPH ELEC OR MECH AVG	1-HOUR	PER CENT REL. HUMIDI	2040	ORS

SITE CODE: 310720004F01 LATITUDE(D.M.S.): 39 56 50 N EPA REGION: 02 UTM ZONE: 18
SITE ADDRESS: 210 N 6TH STREET LONGITUDE(D.M.S.): 75 07 10 W ELEV ABOVE GROUND: 0015 UTM NORTHING: 4421700
CITY OR AREA: CAMDEN CITY POPULATION: 102,551 ELEV ABOVE MSL: 0020 UTM EASTING: 0489800
COUNTY(0740): CAMDEN CO AQCR POPULATION: 5,568,084 TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL AQCR(0045): METROPOLITAN PHILADELPHIA
AGENCY TYPE: STATE SMSA(6160): PHILADELPHIA, PA.-N.J.
SUPP. AGENCY: NJ BUREAU OF AIR POLLUTION CONTROL
N.J. SITE NO. 04172

CARBON MONOXIDE	INSTRUMENTAL	NONDISPERSIVE INFRA-RED	1-HOUR	PARTS PER MILLION	7905	ORS
CARBON MONOXIDE	INSTRUMENTAL	NONDISPERSIVE INFRA-RED	8-HR-AVG	MG/CU METER (25 C)	7827	ORS
SULFUR DIOXIDE	INSTRUMENTAL	WEST-GAEKE COLORIMETRIC	1-HOUR	PARTS PER MILLION	7382	ORS
SULFUR DIOXIDE	INSTRUMENTAL	WEST-GAEKE COLORIMETRIC	24-HR-AVG	UG/CU METER (25 C)	7096	ORS
SULFUR DIOXIDE	INSTRUMENTAL	WEST-GAEKE COLORIMETRIC	3-HR-AVG	UG/CU METER (25 C)	7389	ORS

SITE CODE: 310740001F01 LATITUDE(D.M.S.): 39 40 59 N EPA REGION: 02 UTM ZONE: 18
SITE ADDRESS: STATE HOSPITAL (ANCORA) LONGITUDE(D.M.S.): 74 51 45 W ELEV ABOVE GROUND: 0045 UTM NORTHING: 4392380
CITY OR AREA: CAMDEN CO CITY POPULATION: 456,291 ELEV ABOVE MSL: 0115 UTM EASTING: 0511791
COUNTY(0740): CAMDEN CO AQCR POPULATION: 5,568,084 TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: RURAL - AGRICULTURAL AQCR(0045): METROPOLITAN PHILADELPHIA
AGENCY TYPE: STATE SMSA(6160): PHILADELPHIA, PA.-N.J.
SUPP. AGENCY: N.J. STATE DEPT. ENV. PROTECTION
CAM SAMPLING 4TH FL. HOSP., 45FT ELEV, HI VOL 553 SAME SITE., 12FT ELEV START 8/28/74 FORMER SITE 032, TERM 1973, 40FT ELEV

CARBON MONOXIDE	INSTRUMENTAL	NONDISPERSIVE INFRA-RED	1-HOUR	PARTS PER MILLION	7179	ORS
CARBON MONOXIDE	INSTRUMENTAL	NONDISPERSIVE INFRA-RED	8-HR-AVG	MG/CU METER (25 C)	7029	ORS
SULFUR DIOXIDE	INSTRUMENTAL	WEST-GAEKE COLORIMETRIC	1-HOUR	PARTS PER MILLION	7711	ORS
SULFUR DIOXIDE	INSTRUMENTAL	WEST-GAEKE COLORIMETRIC	24-HR-AVG	UG/CU METER (25 C)	7460	ORS
SULFUR DIOXIDE	INSTRUMENTAL	WEST-GAEKE COLORIMETRIC	3-HR-AVG	UG/CU METER (25 C)	7719	ORS
OZONE	INSTRUMENTAL	CHEMILUMINESCENCE	1-HOUR	PARTS PER MILLION	7769	ORS

SITE CODE: 310740003F01 LATITUDE(D.M.S.): 39 47 39 N EPA REGION: 02 UTM ZONE: 18
SITE ADDRESS: BERLIN CO PK PARK AVE LONGITUDE(D.M.S.): 74 56 17 W ELEV ABOVE GROUND: 0012 UTM NORTHING: 4404700
CITY OR AREA: CAMDEN CO CITY POPULATION: 456,291 ELEV ABOVE MSL: 0147 UTM EASTING: 0505300
COUNTY(0740): CAMDEN CO AQCR POPULATION: 5,568,084 TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: RURAL - NEAR URBAN AQCR(0045): METROPOLITAN PHILADELPHIA
AGENCY TYPE: STATE SMSA(6160): PHILADELPHIA, PA.-N.J.
SUPP. AGENCY: N J BUREAU OF AIR POLLUTION CONTROL
STATE ID NO 520 GROUND-LEVEL STACK TYPE SAMPLER

PARTICULATE	HI-VOL GRAVIMETRIC		24-HOUR	UG/CU METER (25 C)	61	ORS
SULFUR DIOXIDE	GAS BUBBLER PARAROSANILINE-SULFAMIC ACID		24-HOUR	UG/CU METER (25 C)	30	ORS
NITROGEN DIOXIDE	GAS BUBBLER NASN SODIUM ARSENITE - FRIT		24-HOUR	UG/CU METER (25 C)	30	ORS

SITE CODE: 310780001F01 LATITUDE(D.M.S.): 39 6 N EPA REGION: 02 UTM ZONE: 18
SITE ADDRESS: CREST HAVEN PKWY LONGITUDE(D.M.S.): 74 48 12 W ELEV ABOVE GROUND: 0012 UTM NORTHING: 4327700
CITY OR AREA: CAPE MAY CO CITY POPULATION: 59,554 ELEV ABOVE MSL: 0010 UTM EASTING: 0517000
COUNTY(0780): CAPE MAY CO AQCR POPULATION: 564,441 TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: RURAL - UNQUALIFIED AQCR(150): NEW JERSEY
AGENCY TYPE: STATE SMSA(0000): D NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: NJ BUREAU OF AIR POLLUTION CONTROL
N J SITE 521 GROUND LEVEL STACK TYPE SAMPLER MIDDLE TWP

PARTICULATE	HI-VOL GRAVIMETRIC		24-HOUR	UG/CU METER (25 C)	58	ORS

SITE CODE: 310780002F01 LATITUDE(D.M.S.): 39 16 06 N EPA REGION: 02 UTM ZONE: 18
SITE ADDRESS: EAST OF CEDAR LK RT 50 LONGITUDE(D.M.S.): 74 44 04 W ELEV ABOVE GROUND: 0012 UTM NORTHING: 4346400
CITY OR AREA: CAPE MAY CO CITY POPULATION: 59,554 ELEV ABOVE MSL: 0025 UTM EASTING: 0522900
COUNTY(0780): CAPE MAY CO AQCR POPULATION: 564,441 TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: REMOTE AQCR(150): NEW JERSEY
AGENCY TYPE: STATE SMSA(0000): D NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: N J BUREAU OF AIR POLLUTION CONTROL
STATE ID NO 522 GROUND LEVEL STACK TYPE SAMPLER

PARTICULATE	HI-VOL GRAVIMETRIC		24-HOUR	UG/CU METER (25 C)	58	ORS

SITE CODE: 310820001F01 LATITUDE(D.M.S.): 40 34 41 N EPA REGION: 02 UTM ZONE: 18
SITE ADDRESS: 339 ROOSEVELT AVE LONGITUDE(D.M.S.): 74 13 00 W ELEV ABOVE GROUND: 0006 UTM NORTHING: 4492000
CITY OR AREA: CARTERET CITY POPULATION: 23,137 ELEV ABOVE MSL: 0010 UTM EASTING: 0566300
COUNTY(3060): MIDDLESEX CO AQCR POPULATION: 17,316,019 TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - INDUSTRIAL AQCR(043): NEW JERSEY-NEW YORK-CONNECTICUT
AGENCY TYPE: STATE SMSA(5460): NEW BRUNSWICK-PERTH AMBOY-SAYREVILLE, NEW
SUPP. AGENCY: NJ BUREAU OF AIR POLLUTION CONTROL
N J SITE NO 005

PARTICULATE	HI-VOL GRAVIMETRIC		24-HOUR	UG/CU METER (25 C)	58	ORS

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SITE CODE: 310900001F01                    LATITUDE(D.M.S.): 39 40 43 N          EPA REGION: 02          UTM ZONE: 18
SITE ADDRESS: CO OFFICE BLDG RT 47         LONGITUDE(D.M.S.): 75 05 53 W     ELEV ABOVE GROUND: 0013    UTM NORTHING: 4391900
CITY OR AREA: CLAYTON                        CITY POPULATION:    5,193        ELEV ABOVE MSL: 0130    UTM EASTING: 00491600
COUNTY(1760): GLOUCESTER CO                  AQCR POPULATION: 5,568,084    TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: RURAL - AGRICULTURAL                AQCR(045): METROPOLITAN PHILADELPHIA
AGENCY  TYPE: STATE                             SMSA(6160): PHILADELPHIA, PA.-N.J.
SUPP. AGENCY: NJ BUREAU OF AIR POLLUTION CONTROL
NJ SITE 539 STARTING DATE 10-7873 GROUND LEVEL STACK TYPE SAMPLER

    PARTICULATE                        HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      59 OBS


SITE CODE: 311000001F01                    LATITUDE(D.M.S.): 39 55 23 N          EPA REGION: 02          UTM ZONE: 18
SITE ADDRESS: S PARK DR & SHADY LN         LONGITUDE(D.M.S.): 75 03 43 W     ELEV ABOVE GROUND: 0012    UTM NORTHING: 4419000
CITY OR AREA: COLLINGSWOOD                   CITY POPULATION:   17,422        ELEV ABOVE MSL: 0025    UTM EASTING: 00494700
COUNTY(0740): CAMDEN CO                      AQCR POPULATION: 5,568,084    TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL              AQCR(045): METROPOLITAN PHILADELPHIA
AGENCY  TYPE: STATE                             SMSA(6160): PHILADELPHIA, PA.-N.J.
SUPP. AGENCY: NJ BUREAU OF AIR POLLUTION CONTROL
NJ SITE 537 STARTING DATE 1-11-74                          GROUND LEVEL STACK TYPE SAMPLER

    PARTICULATE                        HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      54 OBS


SITE CODE: 311100002F01                    LATITUDE(D.M.S.): 40 53 28 N          EPA REGION: 02          UTM ZONE: 18
SITE ADDRESS: DOVER PUMPING STATION        LONGITUDE(D.M.S.): 74 34  9 W     ELEV ABOVE GROUND: 0012    UTM NORTHING: 4526500
CITY OR AREA: DOVER                          CITY POPULATION:   15,039        ELEV ABOVE MSL: 0600    UTM EASTING: 00536300
COUNTY(3260): MORRIS CO                      AQCR POPULATION: 17,316,019   TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - INDUSTRIAL               AQCR(043): NEW JERSEY-NEW YORK-CONNECTICUT
AGENCY  TYPE: STATE                             SMSA(5640): NEWARK, N.J.
SUPP. AGENCY: NJ BUREAU OF AIR POLLUTION CONTROL
NJ SITE 529 STARTING DATE 9-6-72 GROUND LEVEL STACK TYPE SAMPLER

    PARTICULATE                        HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      60 OBS


SITE CODE: 311160002F01                    LATITUDE(D.M.S.): 40 45 43 N          EPA REGION: 02          UTM ZONE: 18
SITE ADDRESS: 143 NEW STREET               LONGITUDE(D.M.S.): 74 12 31 W     ELEV ABOVE GROUND: 0035    UTM NORTHING: 4512400
CITY OR AREA: EAST ORANGE                    CITY POPULATION:   75,471        ELEV ABOVE MSL: 0170    UTM EASTING: 00566800
COUNTY(1380): ESSEX CO                       AQCR POPULATION: 17,316,019   TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL            AQCR(043): NEW JERSEY-NEW YORK-CONNECTICUT
AGENCY  TYPE: STATE                             SMSA(5640): NEWARK, N.J.
SUPP. AGENCY: NJ BUREAU OF AIR POLLUTION CONTROL
3RD FLOOR ROOF TOP NJ SITE 007 INVALID DATE 9-1-72 TO 10-18-73

    PARTICULATE                        HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      55 OBS


SITE CODE: 311300002F01                    LATITUDE(D.M.S.): 40 39 43 N          EPA REGION: 02          UTM ZONE: 18
SITE ADDRESS: 35 MORRELL ST                LONGITUDE(D.M.S.): 74 12 32 W     ELEV ABOVE GROUND: 0026    UTM NORTHING: 4501320
CITY OR AREA: ELIZABETH                      CITY POPULATION:  112,654        ELEV ABOVE MSL: 0051    UTM EASTING: 00566874
COUNTY(5440): UNION CO                       AQCR POPULATION: 17,316,019   TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - INDUSTRIAL            AQCR(043): NEW JERSEY-NEW YORK-CONNECTICUT
AGENCY  TYPE: STATE                             SMSA(5640): NEWARK, N.J.
SUPP. AGENCY: NJS DEPT OF ENVIRONMENTAL PROTECTION
STARTING DATE 10/76

    PARTICULATE                        HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      28 OBS
    SULFUR DIOXIDE                     GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID    24-HOUR   UG/CU METER (25 C)      29 OBS
    NITROGEN DIOXIDE                   GAS BUBBLER  NASN SODIUM ARSENITE - FRIT     24-HOUR   UG/CU METER (25 C)      29 OBS


SITE CODE: 311300003F01                    LATITUDE(D.M.S.): 40 39 43 N          EPA REGION: 02          UTM ZONE: 18
SITE ADDRESS: 7 BROAD STREET               LONGITUDE(D.M.S.): 74 12 52 W     ELEV ABOVE GROUND: 0015    UTM NORTHING: 4501300
CITY OR AREA: ELIZABETH                      CITY POPULATION:  112,654        ELEV ABOVE MSL: 0025    UTM EASTING: 00566400
COUNTY(5440): UNION CO                       AQCR POPULATION: 17,316,019   TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL            AQCR(043): NEW JERSEY-NEW YORK-CONNECTICUT
AGENCY  TYPE: STATE                             SMSA(5640): NEWARK, N.J.
SUPP. AGENCY: NJ BUREAU OF AIR POLLUTION CONTROL
N.J. SITE NO. 20121

    CARBON MONOXIDE                    INSTRUMENTAL  NONDISPERSIVE INFRA-RED          1-HOUR   PARTS PER MILLION     7872 OBS
    CARBON MONOXIDE                    INSTRUMENTAL  NONDISPERSIVE INFRA-RED          8-HR-AVG  MG/CU METER (25 C)   7789 OBS
    SULFUR DIOXIDE                     INSTRUMENTAL  WEST-GAEKE COLORIMETRIC          1-HOUR   PARTS PER MILLION     7770 OBS
    SULFUR DIOXIDE                     INSTRUMENTAL  WEST-GAEKE COLORIMETRIC         24-HR-AVG UG/CU METER (25 C)   7520 OBS
    SULFUR DIOXIDE                     INSTRUMENTAL  WEST-GAEKE COLORIMETRIC          3-HR-AVG  UG/CU METER (25 C)   7774 OBS


SITE CODE: 311300004F01                    LATITUDE(D.M.S.): 40 38 28 N          EPA REGION: 02          UTM ZONE: 18
SITE ADDRESS: TURNPIKE INTERCHANGE 13      LONGITUDE(D.M.S.): 74 12 28 W     ELEV ABOVE GROUND: 0012    UTM NORTHING: 4499000
CITY OR AREA: ELIZABETH                      CITY POPULATION:  112,654        ELEV ABOVE MSL: 0050    UTM EASTING: 00567000
COUNTY(5440): UNION CO                       AQCR POPULATION: 17,316,019   TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - INDUSTRIAL               AQCR(043): NEW JERSEY-NEW YORK-CONNECTICUT
AGENCY  TYPE: STATE                             SMSA(5640): NEWARK, N.J.
SUPP. AGENCY: NJ BUREAU OF AIR POLLUTION CONTROL
NJ SITE 20122 COMPREHENSIVE TRAILER

    CARBON MONOXIDE                    INSTRUMENTAL  NONDISPERSIVE INFRA-RED          1-HOUR   PARTS PER MILLION     7932 OBS
    CARBON MONOXIDE                    INSTRUMENTAL  NONDISPERSIVE INFRA-RED          8-HR-AVG  MG/CU METER (25 C)   7851 OBS
    CARBON DIOXIDE                     INSTRUMENTAL  INFRARED ABSORPTION              1-HOUR   PARTS PER MILLION     7907 OBS
    SULFUR DIOXIDE                     INSTRUMENTAL  WEST-GAEKE COLORIMETRIC          1-HOUR   PARTS PER MILLION     7570 OBS
    SULFUR DIOXIDE                     INSTRUMENTAL  WEST-GAEKE COLORIMETRIC         24-HR-AVG UG/CU METER (25 C)   7311 OBS
    SULFUR DIOXIDE                     INSTRUMENTAL  WEST-GAEKE COLORIMETRIC          3-HR-AVG  UG/CU METER (25 C)   7579 OBS
    NITRIC OXIDE                       INSTRUMENTAL  COLORIMETRIC                     1-HOUR   PARTS PER MILLION     7449 OBS
    NITROGEN DIOXIDE                   INSTRUMENTAL  COLORIMETRIC-GRIESS-SALTZMAN     1-HOUR   PARTS PER MILLION     7641 OBS
    OXIDES OF NITROGEN                 INSTRUMENTAL  COLORIMETRIC                     1-HOUR   PARTS PER MILLION     7646 OBS
    TOTAL HYDROCARBON                  INSTRUMENTAL  FLAME IONIZATION                 1-HOUR   PARTS PER MILLION     4084 OBS
    METHANE                            INSTRUMENTAL  FLAME IONIZATION                 1-HOUR   PARTS PER MILLION     4159 OBS
    ALIPHATIC ALDEHYDES                INSTRUMENTAL  COLORIMETRIC                     1-HOUR   PARTS PER MILLION     6469 OBS
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SITE CODE: 311380001F01                    LATITUDE(D.M.S.):  40 45 52 N          EPA REGION: 02          UTM ZONE: 18
SITE ADDRESS: (LIVINGSTON)                 LONGITUDE(D.M.S.):  74 18 12 W      ELEV ABOVE GROUND: 0016    UTM NORTHING:  4512600
CITY OR AREA: ESSEX CO                       CITY POPULATION:    929,986        ELEV ABOVE MSL: 0450     UTM EASTING: 0558800
COUNTY(13801): ESSEX CO                      AQCR POPULATION: 17,316,019      TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL              AQCR(0043): NEW JERSEY-NEW YORK-CONNECTICUT
AGENCY  TYPE: STATE                             SMSA(5640): NEWARK, N.J.
SUPP. AGENCY: NJ BUREAU OF AIR POLLUTION COUNTY
1ST FLOOR ROOF TOP NJ SITE 017

    PARTICULATE                        HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      50 OBS


SITE CODE: 311440001F01                    LATITUDE(D.M.S.):  40 55 24 N          EPA REGION: 02          UTM ZONE: 18
SITE ADDRESS: BROOKDALE PARK               LONGITUDE(D.M.S.):  74 05 46 W      ELEV ABOVE GROUND: 0012    UTM NORTHING:  4510400
CITY OR AREA: FAIR LAWN                      CITY POPULATION:     37,975        ELEV ABOVE MSL: 0065     UTM EASTING: 0576100
COUNTY(03001): BERGEN CO                     AQCR POPULATION: 17,316,019      TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL              AQCR(0043): NEW JERSEY-NEW YORK-CONNECTICUT
AGENCY  TYPE: STATE                             SMSA(6040): PATERSON-CLIFTON-PASSAIC, N.J.
SUPP. AGENCY: NJ BUREAU OF AIR POLLUTION CONTROL
NJ SITE 58 GROUND LEVEL STACK TYPE SAMPLER

    PARTICULATE                        HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      57 OBS


SITE CODE: 311540001F01                    LATITUDE(D.M.S.):  40 46 47 N          EPA REGION: 02          UTM ZONE: 18
SITE ADDRESS: ROUTE 24 MADISON             LONGITUDE(D.M.S.):  74 26  9 W      ELEV ABOVE GROUND: 0012    UTM NORTHING:  4514200
CITY OR AREA: FLORHAM PARK                   CITY POPULATION:     8,094         ELEV ABOVE MSL: 0380     UTM EASTING: 0547600
COUNTY(13601): MORRIS CO                     AQCR POPULATION: 17,316,019      TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL              AQCR(0043): NEW JERSEY-NEW YORK-CONNECTICUT
AGENCY  TYPE: STATE                             SMSA(5640): NEWARK, N.J.
SUPP. AGENCY: NJ BUREAU OF AIR POLLUTION CONTROL
STATE SITE 530 GROUND LEVEL STACK TYPE SAMPLER

    PARTICULATE                        HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      61 OBS


SITE CODE: 311560002F01                    LATITUDE(D.M.S.):  40 51 30 N          EPA REGION: 02          UTM ZONE: 18
SITE ADDRESS: 2180 HUDSON TERRACE          LONGITUDE(D.M.S.):  73 57 47 W      ELEV ABOVE GROUND: 0012    UTM NORTHING:  4523300
CITY OR AREA: FORT LEE                       CITY POPULATION:    30,631         ELEV ABOVE MSL: 0320     UTM EASTING: 0587400
COUNTY(03001): BERGEN CO                     AQCR POPULATION: 17,316,019      TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - RESIDENTIAL           AQCR(0043): NEW JERSEY-NEW YORK-CONNECTICUT
AGENCY  TYPE: STATE                             SMSA(6040): PATERSON-CLIFTON-PASSAIC, N.J.
SUPP. AGENCY: NJ BUREAU OF AIR POLLUTION CONTROL
NJ SITE 525 GROUND LEVEL STACK TYPE SAMPLER

    PARTICULATE                        HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      58 OBS


SITE CODE: 311420001F01                    LATITUDE(D.M.S.):  40 15 38 N          EPA REGION: 02          UTM ZONE: 18
SITE ADDRESS: 5 WEST MAIN STREET           LONGITUDE(D.M.S.):  74 16 28 W      ELEV ABOVE GROUND: 0015    UTM NORTHING:  4456700
CITY OR AREA: FREEHOLD                       CITY POPULATION:    10,545         ELEV ABOVE MSL: 0170     UTM EASTING: 0561700
COUNTY(13180): MONMOUTH CO                   AQCR POPULATION: 17,316,019      TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL            AQCR(0043): NEW JERSEY-NEW YORK-CONNECTICUT
AGENCY  TYPE: STATE                             SMSA(0000): D NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: NJ BUREAU OF AIR POLLUTION CONTROL
N.J. SITE NO. 13321

    CARBON MONOXIDE                    INSTRUMENTAL  NONDISPERSIVE INFRA-RED          1-HOUR   PARTS PER MILLION     7395 OBS
    CARBON MONOXIDE                    INSTRUMENTAL  NONDISPERSIVE INFRA-RED          8-HR-AVG  MG/CU METER (25 C)   7298 OBS
    SULFUR DIOXIDE                     INSTRUMENTAL  WEST-GAEKE COLORIMETRIC          1-HOUR   PARTS PER MILLION     6816 OBS
    SULFUR DIOXIDE                     INSTRUMENTAL  WEST-GAEKE COLORIMETRIC          24-HR-AVG UG/CU METER (25 C)   6419 OBS
    SULFUR DIOXIDE                     INSTRUMENTAL  WEST-GAEKE COLORIMETRIC          3-HR-AVG  UG/CU METER (25 C)   6818 OBS


SITE CODE: 311700001F01                    LATITUDE(D.M.S.):  39 42 34 N          EPA REGION: 02          UTM ZONE: 18
SITE ADDRESS: MOSS HART HALL GLSBRO ST     LONGITUDE(D.M.S.):  75 07 25 W      ELEV ABOVE GROUND: 0040    UTM NORTHING:  4395307
CITY OR AREA: GLASSBORO                      CITY POPULATION:    12,938         ELEV ABOVE MSL: 0130     UTM EASTING: 0489403
COUNTY(17601): GLOUCESTER CO                 AQCR POPULATION:  5,568,084      TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL              AQCR(0045): METROPOLITAN PHILADELPHIA
AGENCY  TYPE: STATE                             SMSA(6160): PHILADELPHIA, PA.-N.J.
SUPP. AGENCY: NJS DEPT OF ENVIRONMENTAL PROTECTION
STARTING DATE 10/76

    PARTICULATE                        HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      21 OBS
    SULFUR DIOXIDE                     GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID    24-HOUR   UG/CU METER (25 C)      27 OBS
    NITROGEN DIOXIDE                   GAS BUBBLER  NASN SODIUM ARSENITE - FRIT     24-HOUR   UG/CU METER (25 C)      27 OBS


SITE CODE: 311740001F01                    LATITUDE(D.M.S.):  39 45 31 N          EPA REGION: 02          UTM ZONE: 18
SITE ADDRESS: KINGS HWY NEAR US HWY 322    LONGITUDE(D.M.S.):  75 17 31 W      ELEV ABOVE GROUND: 0012    UTM NORTHING:  4400800
CITY OR AREA: GLOUCESTER CO                  CITY POPULATION:   172,681         ELEV ABOVE MSL: 0075     UTM EASTING: 0475000
COUNTY(17601): GLOUCESTER CO                 AQCR POPULATION:  5,568,084      TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: RURAL - AGRICULTURAL                AQCR(0045): METROPOLITAN PHILADELPHIA
AGENCY  TYPE: STATE                             SMSA(6160): PHILADELPHIA, PA.-N.J.
SUPP. AGENCY: NJ BUREAU OF AIR POLLUTION CONTROL
N J SITE NO 5 38 STARTING DATE 10-13-73                    GROUND LEVEL STACK TYPE SAMPLER

    PARTICULATE                        HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      59 OBS


SITE CODE: 311820001F01                    LATITUDE(D.M.S.):  40 52 56 N          EPA REGION: 02          UTM ZONE: 18
SITE ADDRESS: 133 RIVER STREET             LONGITUDE(D.M.S.):  74 02 28 W      ELEV ABOVE GROUND: 0015    UTM NORTHING:  4525900
CITY OR AREA: HACKENSACK                     CITY POPULATION:    35,911         ELEV ABOVE MSL: 0005     UTM EASTING: 0580800
COUNTY(03001): BERGEN CO                     AQCR POPULATION: 17,316,019      TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL            AQCR(0043): NEW JERSEY-NEW YORK-CONNECTICUT
AGENCY  TYPE: STATE                             SMSA(6040): PATERSON-CLIFTON-PASSAIC, N.J.
SUPP. AGENCY: NJ BUREAU OF AIR POLLUTION CONTROL
SITE TERMINATED 7-27-73

    CARBON MONOXIDE                    INSTRUMENTAL  NONDISPERSIVE INFRA-RED          1-HOUR   PARTS PER MILLION     6429 OBS
    CARBON MONOXIDE                    INSTRUMENTAL  NONDISPERSIVE INFRA-RED          8-HR-AVG  MG/CU METER (25 C)   6305 OBS
    SULFUR DIOXIDE                     INSTRUMENTAL  WEST-GAEKE COLORIMETRIC          1-HOUR   PARTS PER MILLION     7197 OBS
    SULFUR DIOXIDE                     INSTRUMENTAL  WEST-GAEKE COLORIMETRIC          24-HR-AVG UG/CU METER (25 C)   6845 OBS
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(CONTINUED FROM PREVIOUS PAGE)

SULFUR DIOXIDE | INSTRUMENTAL | WEST-GAEKE COLORIMETRIC | 3-HR-AVG | UG/CU METER (25 C) | 7202 OBS

SITE CODE: 312760002F01 | LATITUDE(D.M.S.): 40 37 00 N | EPA REGION: 02 | UTM ZONE: 18
SITE ADDRESS: LEBANON-STANTON ROAD | LONGITUDE(D.M.S.): 74 50 25 W | ELEV ABOVE GROUND: 0012 | UTM NORTHING: 4496000
CITY OR AREA: HUNTERDON CO | CITY POPULATION: 69,718 | ELEV ABOVE MSL: 0340 | UTM EASTING: 0051350
COUNTY(2260): HUNTERDON CO | AQCR POPULATION: 2,018,114 | TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: RURAL - AGRICULTURAL | AQCR(151): NORTHEAST PENNSYLVANIA-UPPER DELAWARE VALLEY
AGENCY TYPE: STATE | SMSA(0000): D NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: NJ BUREAU OF AIR POLLUTION CONTROL
NJ SITE 526 CLINTON TWP GROUND LEVEL STACK TYPE SAMPLER

PARTICULATE | HI-VOL | GRAVIMETRIC | 24-HOUR | UG/CU METER (25 C) | 60 OBS

SITE CODE: 312780001F01 | LATITUDE(D.M.S.): 40 43 40 N | EPA REGION: 02 | UTM ZONE: 18
SITE ADDRESS: IRVINGTON LIBRARY | LONGITUDE(D.M.S.): 74 14 10 W | ELEV ABOVE GROUND: 0028 | UTM NORTHING: 4508400
CITY OR AREA: IRVINGTON | CITY POPULATION: 59,743 | ELEV ABOVE MSL: 0135 | UTM EASTING: 0056450
COUNTY(1380): ESSEX CO | AQCR POPULATION: 17,316,019 | TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL | AQCR(043): NEW JERSEY-NEW YORK-CONNECTICUT
AGENCY TYPE: STATE | SMSA(5640): NEWARK, N.J.
SUPP. AGENCY: NJ BUREAU OF AIR POLLUTION CONTROL
N J SITE NO 0 13

PARTICULATE | HI-VOL | GRAVIMETRIC | 24-HOUR | UG/CU METER (25 C) | 50 OBS

SITE CODE: 312320001F01 | LATITUDE(D.M.S.): 40 43 20 N | EPA REGION: 02 | UTM ZONE: 18
SITE ADDRESS: MED CENT GARAGE CORNELISO | LONGITUDE(D.M.S.): 74 03 15 W | ELEV ABOVE GROUND: 0085 | UTM NORTHING: 4508140
CITY OR AREA: JERSEY CITY | CITY POPULATION: 260,545 | ELEV ABOVE MSL: 0075 | UTM EASTING: 0057988
COUNTY(2240): HUDSON CO | AQCR POPULATION: 17,316,019 | TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - INDUSTRIAL | AQCR(043): NEW JERSEY-NEW YORK-CONNECTICUT
AGENCY TYPE: STATE | SMSA(3640): JERSEY CITY, N.J.
SUPP. AGENCY: NJ STATE DEPT OF ENVIRONMENTAL PROTECTION
STARTING DATE 10/76

PARTICULATE | HI-VOL | GRAVIMETRIC | 24-HOUR | UG/CU METER (25 C) | 23 OBS
SULFUR DIOXIDE | GAS BUBBLER | PARAROSANILINE-SULFAMIC ACID | 24-HOUR | UG/CU METER (25 C) | 27 OBS
NITROGEN DIOXIDE | GAS BUBBLER | NASN SODIUM ARSENITE - FRIT | 24-HOUR | UG/CU METER (25 C) | 28 OBS

SITE CODE: 312320002F01 | LATITUDE(D.M.S.): 40 43 52 N | EPA REGION: 02 | UTM ZONE: 18
SITE ADDRESS: 2828 KENNEDY BOULEVARD | LONGITUDE(D.M.S.): 74 04 01 W | ELEV ABOVE GROUND: 0015 | UTM NORTHING: 4509100
CITY OR AREA: JERSEY CITY | CITY POPULATION: 260,545 | ELEV ABOVE MSL: 0090 | UTM EASTING: 0057880
COUNTY(2240): HUDSON CO | AQCR POPULATION: 17,316,019 | TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL | AQCR(043): NEW JERSEY-NEW YORK-CONNECTICUT
AGENCY TYPE: STATE | SMSA(3640): JERSEY CITY, N.J.
SUPP. AGENCY: NJ BUREAU OF AIR POLLUTION CONTROL
N.J. SITE NO. 09301

CARBON MONOXIDE | INSTRUMENTAL | NONDISPERSIVE INFRA-RED | 1-HOUR | PARTS PER MILLION | 5987 OBS
CARBON MONOXIDE | INSTRUMENTAL | NONDISPERSIVE INFRA-RED | 8-HR-AVG | MG/CU METER (25 C) | 5792 OBS
SULFUR DIOXIDE | INSTRUMENTAL | WEST-GAEKE COLORIMETRIC | 1-HOUR | PARTS PER MILLION | 7524 OBS
SULFUR DIOXIDE | INSTRUMENTAL | WEST-GAEKE COLORIMETRIC | 24-HR-AVG | UG/CU METER (25 C) | 7214 OBS
SULFUR DIOXIDE | INSTRUMENTAL | WEST-GAEKE COLORIMETRIC | 3-HR-AVG | UG/CU METER (25 C) | 7530 OBS

SITE CODE: 312320003F01 | LATITUDE(D.M.S.): 40 43 39 N | EPA REGION: 02 | UTM ZONE: 18
SITE ADDRESS: 355 NEWARK AVE | LONGITUDE(D.M.S.): 74 03 14 W | ELEV ABOVE GROUND: 0050 | UTM NORTHING: 4508700
CITY OR AREA: JERSEY CITY | CITY POPULATION: 260,545 | ELEV ABOVE MSL: 0010 | UTM EASTING: 0057990
COUNTY(2240): HUDSON CO | AQCR POPULATION: 17,316,019 | TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL | AQCR(043): NEW JERSEY-NEW YORK-CONNECTICUT
AGENCY TYPE: STATE | SMSA(3640): JERSEY CITY, N.J.
SUPP. AGENCY: NJ BUREAU OF AIR POLLUTION CONTROL
3RD FLOOR ROOF TOP NJ SITE 014

PARTICULATE | HI-VOL | GRAVIMETRIC | 24-HOUR | UG/CU METER (25 C) | 58 OBS

SITE CODE: 312320004F01 | LATITUDE(D.M.S.): 40 43 59 N | EPA REGION: 02 | UTM ZONE: 18
SITE ADDRESS: 555 DUNCAN AVE | LONGITUDE(D.M.S.): 74 05 39 W | ELEV ABOVE GROUND: 0030 | UTM NORTHING: 4509300
CITY OR AREA: JERSEY CITY | CITY POPULATION: 260,545 | ELEV ABOVE MSL: 0010 | UTM EASTING: 0057650
COUNTY(2240): HUDSON CO | AQCR POPULATION: 17,316,019 | TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - INDUSTRIAL | AQCR(043): NEW JERSEY-NEW YORK-CONNECTICUT
AGENCY TYPE: STATE | SMSA(3620): UNKNOWN
SUPP. AGENCY: NJ BUREAU OF AIR POLLUTION CONTROL
NJ SITE 015

PARTICULATE | HI-VOL | GRAVIMETRIC | 24-HOUR | UG/CU METER (25 C) | 53 OBS

SITE CODE: 312980001F01 | LATITUDE(D.M.S.): 40 18 57 N | EPA REGION: 02 | UTM ZONE: 18
SITE ADDRESS: HOPEWELL TWP | LONGITUDE(D.M.S.): 74 51 15 W | ELEV ABOVE GROUND: 0012 | UTM NORTHING: 4462600
CITY OR AREA: MERCER CO | CITY POPULATION: 303,968 | ELEV ABOVE MSL: 0240 | UTM EASTING: 0051240
COUNTY(2980): MERCER CO | AQCR POPULATION: 5,568,084 | TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: RURAL - AGRICULTURAL | AQCR(045): METROPOLITAN PHILADELPHIA
AGENCY TYPE: STATE | SMSA(8480): TRENTON, N.J.
SUPP. AGENCY: NJ BUREAU OF AIR POLLUTION CONTROL
NJ SITE 519 GROUND LEVEL STACK TYPE SAMPLER

PARTICULATE | HI-VOL | GRAVIMETRIC | 24-HOUR | UG/CU METER (25 C) | 59 OBS

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SITE CODE: 312980002F01                    LATITUDE(D.M.S.): 40 18 48 N          EPA REGION: 02          UTM ZONE: 18
SITE ADDRESS: GROVERS MILL                 LONGITUDE(D.M.S.): 74 36 16 W      ELEV ABOVE GROUND: 0012    UTM NORTHING: 4462400
CITY OR AREA: MERCER CO                      CITY POPULATION:   303,968          ELEV ABOVE MSL: 0065     UTM EASTING: 0533600
COUNTY(2980): MERCER CO                      AQCR POPULATION: 5,568,084       TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL              AQCR(045): METROPOLITAN PHILADELPHIA
AGENCY  TYPE: STATE                             SMSA(8480): TRENTON, N.J.
SUPP. AGENCY: NJ BUREAU OF AIR POLLUTION CONTROL
NJ SITE 56 GROUND LEVEL STACK TYPE SAMPLER

    PARTICULATE                    HI-VOL  GRAVIMETRIC                        24-HOUR   UG/CU METER (25 C)      58 OBS


SITE CODE: 312980003F01                    LATITUDE(D.M.S.): 40 11 07 N          EPA REGION: 02          UTM ZONE: 18
SITE ADDRESS: HAMILTON TWP                 LONGITUDE(D.M.S.): 74 42 27 W      ELEV ABOVE GROUND: 0012    UTM NORTHING: 4448000
CITY OR AREA: MERCER CO                      CITY POPULATION:   303,968          ELEV ABOVE MSL: 0050     UTM EASTING: 0524900
COUNTY(2980): MERCER CO                      AQCR POPULATION: 5,568,084       TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - COMMERCIAL               AQCR(045): METROPOLITAN PHILADELPHIA
AGENCY  TYPE: STATE                             SMSA(8480): TRENTON, N.J.
SUPP. AGENCY: NJ BUREAU OF AIR POLLUTION CONTROL
NJ SITE 53 GROUND LEVEL STACK TYPE SAMPLER

    PARTICULATE                    HI-VOL  GRAVIMETRIC                        24-HOUR   UG/CU METER (25 C)      10 OBS


SITE CODE: 313020002F01                    LATITUDE(D.M.S.): 40 32 38 N          EPA REGION: 02          UTM ZONE: 18
SITE ADDRESS: OAKLAND & UPLAND AVES        LONGITUDE(D.M.S.): 74 21 02 W      ELEV ABOVE GROUND: 0012    UTM NORTHING: 4488100
CITY OR AREA: METUCHEN                       CITY POPULATION:    16,031          ELEV ABOVE MSL: 0110     UTM EASTING: 0555000
COUNTY(3060): MIDDLESEX CO                   AQCR POPULATION: 17,316,019      TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL              AQCR(043): NEW JERSEY-NEW YORK-CONNECTICUT
AGENCY  TYPE: STATE                             SMSA(5460): NEW BRUNSWICK-PERTH AMBOY-SAYREVILLE, NEW
SUPP. AGENCY: NJ BUREAU OF AIR POLLUTION CONTROL
NJ SITE 511 GROUND LEVEL STACK TYPE SAMPLER

    PARTICULATE                    HI-VOL  GRAVIMETRIC                        24-HOUR   UG/CU METER (25 C)      58 OBS


SITE CODE: 313040001F01                    LATITUDE(D.M.S.): 40 34 47 N          EPA REGION: 02          UTM ZONE: 18
SITE ADDRESS: 1200 MOUNTAIN AVE            LONGITUDE(D.M.S.): 74 30 14 W      ELEV ABOVE GROUND: 0012    UTM NORTHING: 4492000
CITY OR AREA: MIDDLESEX                      CITY POPULATION:    15,038          ELEV ABOVE MSL: 0045     UTM EASTING: 0542000
COUNTY(3060): MIDDLESEX CO                   AQCR POPULATION: 17,316,019      TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - RESIDENTIAL           AQCR(043): NEW JERSEY-NEW YORK-CONNECTICUT
AGENCY  TYPE: STATE                             SMSA(5460): NEW BRUNSWICK-PERTH AMBOY-SAYREVILLE, NEW
SUPP. AGENCY: NJ BUREAU OF AIR POLLUTION CONTROL
NJ SITE 535 GROUND LEVEL STACK TYPE SAMPLER STARTED 10-1-73

    PARTICULATE                    HI-VOL  GRAVIMETRIC                        24-HOUR   UG/CU METER (25 C)      57 OBS


SITE CODE: 313060002F01                    LATITUDE(D.M.S.): 40 26 16 N          EPA REGION: 02          UTM ZONE: 18
SITE ADDRESS: CHEESEQUAKE STATE PARK       LONGITUDE(D.M.S.): 74 15 47 W      ELEV ABOVE GROUND: 0012    UTM NORTHING: 4476400
CITY OR AREA: MIDDLESEX CO                   CITY POPULATION:   583,813          ELEV ABOVE MSL: 0060     UTM EASTING: 0542500
COUNTY(3060): MIDDLESEX CO                   AQCR POPULATION: 17,316,019      TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL              AQCR(043): NEW JERSEY-NEW YORK-CONNECTICUT
AGENCY  TYPE: STATE                             SMSA(5460): NEW BRUNSWICK-PERTH AMBOY-SAYREVILLE, NEW
SUPP. AGENCY: NJ BUREAU OF AIR POLLUTION CONTROL
NJ SITE 59 GROUND LEVEL STACK TYPE SAMPLER

    PARTICULATE                    HI-VOL  GRAVIMETRIC                        24-HOUR   UG/CU METER (25 C)      56 OBS


SITE CODE: 313060003F01                    LATITUDE(D.M.S.): 40 22 57 N          EPA REGION: 02          UTM ZONE: 18
SITE ADDRESS: MUN BLDG (SO BRUNSWICK)      LONGITUDE(D.M.S.): 74 31 56 W      ELEV ABOVE GROUND: 0012    UTM NORTHING: 4470100
CITY OR AREA: MIDDLESEX CO                   CITY POPULATION:   583,813          ELEV ABOVE MSL: 0075     UTM EASTING: 0539700
COUNTY(3060): MIDDLESEX CO                   AQCR POPULATION: 17,316,019      TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL              AQCR(043): NEW JERSEY-NEW YORK-CONNECTICUT
AGENCY  TYPE: STATE                             SMSA(5460): NEW BRUNSWICK-PERTH AMBOY-SAYREVILLE, NEW
SUPP. AGENCY: NJ BUREAU OF AIR POLLUTION CONTROL
NJ SITE 51 GROUND LEVEL STACK TYPE SAMPLER

    PARTICULATE                    HI-VOL  GRAVIMETRIC                        24-HOUR   UG/CU METER (25 C)      60 OBS


SITE CODE: 313060004F01                    LATITUDE(D.M.S.): 40 34 04 N          EPA REGION: 02          UTM ZONE: 18
SITE ADDRESS: 800 ST GEORGES RD            LONGITUDE(D.M.S.): 74 17 11 W      ELEV ABOVE GROUND: 0015    UTM NORTHING: 4490800
CITY OR AREA: MIDDLESEX CO                   CITY POPULATION:   583,813          ELEV ABOVE MSL: 0040     UTM EASTING: 0560400
COUNTY(3060): MIDDLESEX CO                   AQCR POPULATION: 17,316,019      TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - COMMERCIAL               AQCR(043): NEW JERSEY-NEW YORK-CONNECTICUT
AGENCY  TYPE: STATE                             SMSA(5460): NEW BRUNSWICK-PERTH AMBOY-SAYREVILLE, NEW
SUPP. AGENCY: N J BUREAU OF AIR POLLUTION CONTROL
STATE ID NO 037 1ST FLOOR ROOFTOP

    PARTICULATE                    HI-VOL  GRAVIMETRIC                        24-HOUR   UG/CU METER (25 C)      57 OBS


SITE CODE: 313060005F01                    LATITUDE(D.M.S.): 40 33 28 N          EPA REGION: 02          UTM ZONE: 18
SITE ADDRESS: SEWAREN SEWAGE STATION       LONGITUDE(D.M.S.): 74 15 21 W      ELEV ABOVE GROUND: 0003    UTM NORTHING: 4489700
CITY OR AREA: MIDDLESEX CO                   CITY POPULATION:   583,813          ELEV ABOVE MSL: 0010     UTM EASTING: 0563000
COUNTY(3060): MIDDLESEX CO                   AQCR POPULATION: 17,316,019      TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - INDUSTRIAL               AQCR(043): NEW JERSEY-NEW YORK-CONNECTICUT
AGENCY  TYPE: STATE                             SMSA(5460): NEW BRUNSWICK-PERTH AMBOY-SAYREVILLE, NEW
SUPP. AGENCY: N J BUREAU OF AIR POLLUTION CONTROL
STATE ID NO 041 GROUND-LEVEL

    PARTICULATE                    HI-VOL  GRAVIMETRIC                        24-HOUR   UG/CU METER (25 C)      55 OBS
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SITE CODE: 313180002F01                    LATITUDE(D.M.S.): 40 12 16 N          EPA REGION: 02          UTM ZONE: 18
SITE ADDRESS: ELEM SCH (MILLSTONE)         LONGITUDE(D.M.S.): 74 25 44 W     ELEV ABOVE GROUND: 0012    UTM NORTHING: 4450400
CITY OR AREA: MONMOUTH CO                    CITY POPULATION:    459,379       ELEV ABOVE MSL: 0240     UTM EASTING: 0548600
COUNTY(3180): MONMOUTH CO                    AQCR POPULATION: 17,316,019     TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: RURAL - AGRICULTURAL                 AQCR(0043): NEW JERSEY-NEW YORK-CONNECTICUT
AGENCY  TYPE: STATE                              SMSA(4410): LONG BRANCH-ASBURY PARK, NEW JERSEY
SUPP. AGENCY: NJ BUREAU OF AIR POLLUTION CONTROL
NJ SITE 57 GROUND LEVEL STACK TYPE SAMPLER

    PARTICULATE                        HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      59 OBS


SITE CODE: 313300001F01                    LATITUDE(D.M.S.): 40 47 45 N          EPA REGION: 02          UTM ZONE: 18
SITE ADDRESS: 29 ANN STREET                LONGITUDE(D.M.S.): 74 29 04 W     ELEV ABOVE GROUND: 0020    UTM NORTHING: 4516000
CITY OR AREA: MORRISTOWN                     CITY POPULATION:     17,662       ELEV ABOVE MSL: 0390     UTM EASTING: 0543500
COUNTY(3260): MORRIS CO                      AQCR POPULATION: 17,316,019     TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL             AQCR(0043): NEW JERSEY-NEW YORK-CONNECTICUT
AGENCY  TYPE: STATE                              SMSA(5640): NEWARK, N.J.
SUPP. AGENCY: NJ BUREAU OF AIR POLLUTION CONTROL
N.J. SITE NO. 14461                                  THIS SITE DISCONTINUED OPERATION AT THIS LOCATION AS OF 3/13/72

    CARBON MONOXIDE                INSTRUMENTAL  NONDISPERSIVE INFRA-RED          1-HOUR   PARTS PER MILLION     7676 OBS
    CARBON MONOXIDE                INSTRUMENTAL  NONDISPERSIVE INFRA-RED          8-HR-AVG  MG/CU METER (25 C)   7590 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  WEST-GAEKE COLORIMETRIC          1-HOUR   PARTS PER MILLION     7674 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  WEST-GAEKE COLORIMETRIC          24-HR-AVG UG/CU METER (25 C)   7414 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  WEST-GAEKE COLORIMETRIC          3-HR-AVG  UG/CU METER (25 C)   7680 OBS


SITE CODE: 313480001F01                    LATITUDE(D.M.S.): 40 33 12 N          EPA REGION: 02          UTM ZONE: 18
SITE ADDRESS: 920 BROAD ST                 LONGITUDE(D.M.S.): 74 08 22 W     ELEV ABOVE GROUND: 0088    UTM NORTHING: 4489319
CITY OR AREA: NEWARK                         CITY POPULATION:    382,417       ELEV ABOVE MSL: 0042     UTM EASTING: 0572862
COUNTY(1380): ESSEX CO                       AQCR POPULATION: 17,316,019     TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL             AQCR(0043): NEW JERSEY-NEW YORK-CONNECTICUT
AGENCY  TYPE: STATE                              SMSA(5640): NEWARK, N.J.
SUPP. AGENCY: NJ STATE DEPT OF ENVIRONMENTAL PROTECTION
STARTING DATE 10/76

    PARTICULATE                        HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      27 OBS
    SULFUR DIOXIDE                     GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID    24-HOUR   UG/CU METER (25 C)      30 OBS
    NITROGEN DIOXIDE                   GAS BUBBLER  NASN SODIUM ARSENITE - FRIT     24-HOUR   UG/CU METER (25 C)      30 OBS


SITE CODE: 313480002A05                    LATITUDE(D.M.S.): 40 44 11 N          EPA REGION: 02          UTM ZONE: 18
SITE ADDRESS: WASHINGTON ST & BRANFORD     LONGITUDE(D.M.S.): 74 10 33 W     ELEV ABOVE GROUND: 0012    UTM NORTHING: 4509600
CITY OR AREA: NEWARK                         CITY POPULATION:    382,417       ELEV ABOVE MSL: 0030     UTM EASTING: 0569600
COUNTY(1380): ESSEX CO                       AQCR POPULATION: 17,316,019     TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL             AQCR(0043): NEW JERSEY-NEW YORK-CONNECTICUT
AGENCY  TYPE: EPA/ATMOS. SURV.                   SMSA(5640): NEWARK, N.J.
SUPP. AGENCY: EPA REGION II
CITY PARKING LOT-CORNER OF WASHINGTON ST AND BRANFORD PLACE       NO2 SPECIAL STUDY SITE

    NITROGEN DIOXIDE                   INSTRUMENTAL  CHEMILUMINESCENCE                1-HOUR   PARTS PER MILLION     7364 OBS


SITE CODE: 313480002F01                    LATITUDE(D.M.S.): 40 44 11 N          EPA REGION: 02          UTM ZONE: 18
SITE ADDRESS: WASH ST & BRANFORD PL        LONGITUDE(D.M.S.): 74 10 33 W     ELEV ABOVE GROUND: 0012    UTM NORTHING: 4509600
CITY OR AREA: NEWARK                         CITY POPULATION:    382,417       ELEV ABOVE MSL: 0030     UTM EASTING: 0569600
COUNTY(1380): ESSEX CO                       AQCR POPULATION: 17,316,019     TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL             AQCR(0043): NEW JERSEY-NEW YORK-CONNECTICUT
AGENCY  TYPE: STATE                              SMSA(5640): NEWARK, N.J.
SUPP. AGENCY: NJ BUREAU OF AIR POLLUTION CONTROL
NJ SITE 07561 STARTED 8-1968

    CARBON MONOXIDE                INSTRUMENTAL  NONDISPERSIVE INFRA-RED          1-HOUR   PARTS PER MILLION     6714 OBS
    CARBON MONOXIDE                INSTRUMENTAL  NONDISPERSIVE INFRA-RED          8-HR-AVG  MG/CU METER (25 C)   6608 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  WEST-GAEKE COLORIMETRIC          1-HOUR   PARTS PER MILLION     7516 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  WEST-GAEKE COLORIMETRIC          24-HR-AVG UG/CU METER (25 C)   7245 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  WEST-GAEKE COLORIMETRIC          3-HR-AVG  UG/CU METER (25 C)   7533 OBS
    NITRIC OXIDE                   INSTRUMENTAL  COLORIMETRIC                     1-HOUR   PARTS PER MILLION     7521 OBS
    NITROGEN DIOXIDE               INSTRUMENTAL  COLORIMETRIC-GRIESS-SALTZMAN     1-HOUR   PARTS PER MILLION     7668 OBS
    OXIDES OF NITROGEN             INSTRUMENTAL  COLORIMETRIC                     1-HOUR   PARTS PER MILLION     7573 OBS
    TOTAL HYDROCARBON              INSTRUMENTAL  FLAME IONIZATION                 1-HOUR   PARTS PER MILLION     3793 OBS
    METHANE                        INSTRUMENTAL  FLAME IONIZATION                 1-HOUR   PARTS PER MILLION     2801 OBS
    ALIPHATIC ALDEHYDES            INSTRUMENTAL  COLORIMETRIC                     1-HOUR   PARTS PER MILLION     7673 OBS


SITE CODE: 313900001F01                    LATITUDE(D.M.S.): 39 36 04 N          EPA REGION: 02          UTM ZONE: 18
SITE ADDRESS: OCEAN CO PARK (TUCKERTON)    LONGITUDE(D.M.S.): 74 20 44 W     ELEV ABOVE GROUND: 0012    UTM NORTHING: 4383500
CITY OR AREA: OCEAN CO                       CITY POPULATION:    208,470       ELEV ABOVE MSL: 0015     UTM EASTING: 0556200
COUNTY(3900): OCEAN CO                       AQCR POPULATION:    564,441     TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: RURAL - UNQUALIFIED                  AQCR(1501): NEW JERSEY
AGENCY  TYPE: STATE                              SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: NJ BUREAU OF AIR POLLUTION CONTROL
NJ SITE S24 GROUND LEVEL STACK TYPE SAMPLER

    PARTICULATE                        HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      57 OBS


SITE CODE: 313900002F01                    LATITUDE(D.M.S.): 39 47 19 N          EPA REGION: 02          UTM ZONE: 18
SITE ADDRESS: ELEM SCH (WARETOWN)          LONGITUDE(D.M.S.): 74 12 04 W     ELEV ABOVE GROUND: 0012    UTM NORTHING: 4404400
CITY OR AREA: OCEAN CO                       CITY POPULATION:    208,470       ELEV ABOVE MSL: 0010     UTM EASTING: 0568400
COUNTY(3900): OCEAN CO                       AQCR POPULATION:    564,441     TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: RURAL - AGRICULTURAL                 AQCR(1501): NEW JERSEY
AGENCY  TYPE: STATE                              SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: NJ BUREAU OF AIR POLLUTION CONTROL
NJ SITE S23 GROUND LEVEL STACK TYPE SAMPLE

    PARTICULATE                        HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      56 OBS
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SITE CODE: 313900003F01 LATITUDE(D,M,S,): 39 50 44 N EPA REGION: 02 UTM ZONE: 18
SITE ADDRESS: BERKELEY TWP LONGITUDE(D,M,S,): 74 05 22 W ELEV ABOVE GROUND: 0012 UTM NORTHING: 4410800
CITY OR AREA: OCEAN CO CITY POPULATION: 208,470 ELEV ABOVE MSL: 0016 UTM EASTING: 00577900
COUNTY(3900): OCEAN CO AQCR POPULATION: 564,441 TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: REMOTE AQCR(150): NEW JERSEY
AGENCY TYPE: STATE SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: NJ BUREAU OF AIR POLLUTION CONTROL
NJ SITE S16 GROUND LEVEL STACK TYPE SAMPLER

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	58 OBS

SITE CODE: 313900004F01 LATITUDE(D,M,S,): 40 08 33 N EPA REGION: 02 UTM ZONE: 18
SITE ADDRESS: RALPH PLACE (JACKSON) LONGITUDE(D,M,S,): 74 16 24 W ELEV ABOVE GROUND: 0012 UTM NORTHING: 4443600
CITY OR AREA: OCEAN CO CITY POPULATION: 208,470 ELEV ABOVE MSL: 0116 UTM EASTING: 00561900
COUNTY(3900): OCEAN CO AQCR POPULATION: 564,441 TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL AQCR(150): NEW JERSEY
AGENCY TYPE: STATE SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: NJ BUREAU OF AIR POLLUTION CONTROL
NJ SITE S17 GROUND LEVEL STACK TYPE SAMPLER

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	60 OBS

SITE CODE: 313980001F01 LATITUDE(D,M,S,): 40 46 3 N EPA REGION: 02 UTM ZONE: 18
SITE ADDRESS: 419 CENTRAL AVENUE LONGITUDE(D,M,S,): 74 14 22 W ELEV ABOVE GROUND: 0040 UTM NORTHING: 4513000
CITY OR AREA: ORANGE CITY POPULATION: 32,566 ELEV ABOVE MSL: 0215 UTM EASTING: 00564200
COUNTY(1300): ESSEX CO AQCR POPULATION: 17,316,019 TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL AQCR(043): NEW JERSEY-NEW YORK-CONNECTICUT
AGENCY TYPE: STATE SMSA(5640): NEWARK, N.J.
SUPP. AGENCY: NJ BUREAU OF AIR POLLUTION CONTROL
2ND FLOOR ROOF TOP NJ SITE 020

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	42 OBS

SITE CODE: 314140001F01 LATITUDE(D,M,S,): 40 54 36 N EPA REGION: 02 UTM ZONE: 18
SITE ADDRESS: 25 MILL STREET LONGITUDE(D,M,S,): 74 10 30 W ELEV ABOVE GROUND: 0040 UTM NORTHING: 4528882
CITY OR AREA: PATERSON CITY POPULATION: 144,824 ELEV ABOVE MSL: 0075 UTM EASTING: 00569480
COUNTY(4120): PASSAIC CO AQCR POPULATION: 17,316,019 TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - INDUSTRIAL AQCR(043): NEW JERSEY-NEW YORK-CONNECTICUT
AGENCY TYPE: STATE SMSA(6040): PATERSON-CLIFTON-PASSAIC, N.J.
SUPP. AGENCY: N.J. STATE DEPT. OF ENV. PROTECTION
SITE DISCONTINUED 9/77

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	19 OBS
SULFUR DIOXIDE	GAS BUBBLER	PARAROSANILINE-SULFAMIC ACID	24-HOUR	UG/CU METER (25 C)	20 OBS
NITROGEN DIOXIDE	GAS BUBBLER	NASN SODIUM ARSENITE - FRIT	24-HOUR	UG/CU METER (25 C)	20 OBS

SITE CODE: 314140003F01 LATITUDE(D,M,S,): 40 55 45 N EPA REGION: 02 UTM ZONE: 18
SITE ADDRESS: 402 E 16TH STREET LONGITUDE(D,M,S,): 74 09 20 W ELEV ABOVE GROUND: 0015 UTM NORTHING: 4531000
CITY OR AREA: PATERSON CITY POPULATION: 144,824 ELEV ABOVE MSL: 0100 UTM EASTING: 00571100
COUNTY(4120): PASSAIC CO AQCR POPULATION: 17,316,019 TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - INDUSTRIAL AQCR(043): NEW JERSEY-NEW YORK-CONNECTICUT
AGENCY TYPE: STATE SMSA(6040): PATERSON-CLIFTON-PASSAIC, N.J.
SUPP. AGENCY: NJ BUREAU OF AIR POLLUTION CONTROL
N.J. SITE NO. 16401

CARBON MONOXIDE	INSTRUMENTAL	NONDISPERSIVE INFRA-RED	1-HOUR	PARTS PER MILLION	7408 OBS
CARBON MONOXIDE	INSTRUMENTAL	NONDISPERSIVE INFRA-RED	8-HR-AVG	MG/CU METER (25 C)	7321 OBS
SULFUR DIOXIDE	INSTRUMENTAL	WEST-GAEKE COLORIMETRIC	1-HOUR	PARTS PER MILLION	7644 OBS
SULFUR DIOXIDE	INSTRUMENTAL	WEST-GAEKE COLORIMETRIC	24-HR-AVG	UG/CU METER (25 C)	7381 OBS
SULFUR DIOXIDE	INSTRUMENTAL	WEST-GAEKE COLORIMETRIC	3-HR-AVG	UG/CU METER (25 C)	7650 OBS

SITE CODE: 314160001F01 LATITUDE(D,M,S,): 39 49 48 N EPA REGION: 02 UTM ZONE: 18
SITE ADDRESS: 1400 S DELAWARE STREET LONGITUDE(D,M,S,): 75 14 27 W ELEV ABOVE GROUND: 0015 UTM NORTHING: 4408700
CITY OR AREA: PAULSBORO CITY POPULATION: 8,084 ELEV ABOVE MSL: 0010 UTM EASTING: 00479400
COUNTY(1760): GLOUCESTER CO AQCR POPULATION: 5,568,084 TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL AQCR(045): METROPOLITAN PHILADELPHIA
AGENCY TYPE: STATE SMSA(6160): PHILADELPHIA, PA.-N.J.
SUPP. AGENCY: NJ BUREAU OF AIR POLLUTION CONTROL
N.J. SITE NO. 08561

CARBON MONOXIDE	INSTRUMENTAL	NONDISPERSIVE INFRA-RED	1-HOUR	PARTS PER MILLION	7891 OBS
CARBON MONOXIDE	INSTRUMENTAL	NONDISPERSIVE INFRA-RED	8-HR-AVG	MG/CU METER (25 C)	7814 OBS
SULFUR DIOXIDE	INSTRUMENTAL	WEST-GAEKE COLORIMETRIC	1-HOUR	PARTS PER MILLION	7733 OBS
SULFUR DIOXIDE	INSTRUMENTAL	WEST-GAEKE COLORIMETRIC	24-HR-AVG	UG/CU METER (25 C)	7474 OBS
SULFUR DIOXIDE	INSTRUMENTAL	WEST-GAEKE COLORIMETRIC	3-HR-AVG	UG/CU METER (25 C)	7737 OBS

SITE CODE: 314200001F01 LATITUDE(D,M,S,): 39 43 48 N EPA REGION: 02 UTM ZONE: 18
SITE ADDRESS: STATE & WEST MAIN STREETS LONGITUDE(D,M,S,): 75 28 13 W ELEV ABOVE GROUND: 0015 UTM NORTHING: 4397700
CITY OR AREA: PENNS GROVE CITY POPULATION: 5,727 ELEV ABOVE MSL: 0010 UTM EASTING: 00459700
COUNTY(4900): SALEM CO AQCR POPULATION: 5,568,084 TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL AQCR(045): METROPOLITAN PHILADELPHIA
AGENCY TYPE: STATE SMSA(9160): WILMINGTON, DEL.-N.J.-MD.
SUPP. AGENCY: NJ BUREAU OF AIR POLLUTION CONTROL
N.J. SITE NO. 17401

CARBON MONOXIDE	INSTRUMENTAL	NONDISPERSIVE INFRA-RED	1-HOUR	PARTS PER MILLION	7461 OBS
CARBON MONOXIDE	INSTRUMENTAL	NONDISPERSIVE INFRA-RED	8-HR-AVG	MG/CU METER (25 C)	7331 OBS
SULFUR DIOXIDE	INSTRUMENTAL	WEST-GAEKE COLORIMETRIC	1-HOUR	PARTS PER MILLION	7544 OBS
SULFUR DIOXIDE	INSTRUMENTAL	WEST-GAEKE COLORIMETRIC	24-HR-AVG	UG/CU METER (25 C)	7264 OBS
SULFUR DIOXIDE	INSTRUMENTAL	WEST-GAEKE COLORIMETRIC	3-HR-AVG	UG/CU METER (25 C)	7551 OBS

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SITE CODE: 314220001F01                    LATITUDE(D.M.S.):  40 30 22 N              EPA REGION: 02          UTM ZONE: 18
SITE ADDRESS: HEALTH DEPT 260 HIGH ST      LONGITUDE(D.M.S.):  74 15 50 W        ELEV ABOVE GROUND: 0015    UTM NORTHING:  4483982
CITY OR AREA: PERTH AMBOY                    CITY POPULATION:     38,798          ELEV ABOVE MSL: 0070     UTM EASTING: 00562369
COUNTY(3060): MIDDLESEX CO                   AQCR POPULATION: 17,316,019       TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL            AQCR(043): NEW JERSEY-NEW YORK-CONNECTICUT
AGENCY  TYPE: STATE                             SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: NJS DEPT OF ENVIRNMENTAL PROTECTION
STARTING DATE 10/76

    PARTICULATE                        HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      27 OBS


SITE CODE: 314220002F01                    LATITUDE(D.M.S.):  40 31 09 N              EPA REGION: 02          UTM ZONE: 18
SITE ADDRESS: 530 NEW BRUNSWICK AVE        LONGITUDE(D.M.S.):  74 16 52 W        ELEV ABOVE GROUND: 0110    UTM NORTHING:  4485400
CITY OR AREA: PERTH AMBOY                    CITY POPULATION:     38,798          ELEV ABOVE MSL: 0100     UTM EASTING: 00560900
COUNTY(3060): MIDDLESEX CO                   AQCR POPULATION: 17,316,019       TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL            AQCR(043): NEW JERSEY-NEW YORK-CONNECTICUT
AGENCY  TYPE: STATE                             SMSA(5460): NEW BRUNSWICK-PERTH AMBOY-SAYREVILLE, NEW
SUPP. AGENCY: NJ BUREAU OF AIR POLLUTION CONTROL
NJ SITE 023 5TH FLOOR ROOFTOP

    PARTICULATE                        HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      53 OBS


SITE CODE: 314220003F01                    LATITUDE(D.M.S.):  40 30 33 N              EPA REGION: 02          UTM ZONE: 18
SITE ADDRESS: 130 SMITH STREET             LONGITUDE(D.M.S.):  74 16 06 W        ELEV ABOVE GROUND: 0015    UTM NORTHING:  4484300
CITY OR AREA: PERTH AMBOY                    CITY POPULATION:     38,798          ELEV ABOVE MSL: 0045     UTM EASTING: 00562000
COUNTY(3060): MIDDLESEX CO                   AQCR POPULATION: 17,316,019       TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL            AQCR(043): NEW JERSEY-NEW YORK-CONNECTICUT
AGENCY  TYPE: STATE                             SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: NJ BUREAU OF AIR POLLUTION CONTROL
N.J. SITE NO. 12481

    CARBON MONOXIDE                INSTRUMENTAL  NONDISPERSIVE INFRA-RED          1-HOUR   PARTS PER MILLION     7276 OBS
    CARBON MONOXIDE                INSTRUMENTAL  NONDISPERSIVE INFRA-RED          8-HR-AVG  MG/CU METER (25 C)   7108 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  WEST-GAEKE COLORIMETRIC          1-HOUR   PARTS PER MILLION     7630 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  WEST-GAEKE COLORIMETRIC          24-HR-AVG UG/CU METER (25 C)   7328 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  WEST-GAEKE COLORIMETRIC          3-HR-AVG  UG/CU METER (25 C)   7635 OBS


SITE CODE: 314240002F01                    LATITUDE(D.M.S.):  40 41 13 N              EPA REGION: 02          UTM ZONE: 18
SITE ADDRESS: S MAIN & SITGREAVES STS      LONGITUDE(D.M.S.):  75 11 43 W        ELEV ABOVE GROUND: 0018    UTM NORTHING:  4503800
CITY OR AREA: PHILLIPSBURG                   CITY POPULATION:     17,849          ELEV ABOVE MSL: 0220     UTM EASTING: 00483500
COUNTY(5660): WARREN CO                      AQCR POPULATION:  2,018,114       TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL            AQCR(151): NORTHEAST PENNSYLVANIA-UPPER DELAWARE VALLEY
AGENCY  TYPE: STATE                             SMSA(0240): ALLENTOWN-BETHLEHEM-EASTON, PA.-N.J.
SUPP. AGENCY: NJ BUREAU OF AIR POLLUTION CONTROL
N.J. SITE NO. 21761

    CARBON MONOXIDE                INSTRUMENTAL  NONDISPERSIVE INFRA-RED          1-HOUR   PARTS PER MILLION     7880 OBS
    CARBON MONOXIDE                INSTRUMENTAL  NONDISPERSIVE INFRA-RED          8-HR-AVG  MG/CU METER (25 C)   7798 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  WEST-GAEKE COLORIMETRIC          1-HOUR   PARTS PER MILLION     7619 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  WEST-GAEKE COLORIMETRIC          24-HR-AVG UG/CU METER (25 C)   7361 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  WEST-GAEKE COLORIMETRIC          3-HR-AVG  UG/CU METER (25 C)   7624 OBS
    NITROGEN DIOXIDE               INSTRUMENTAL  COLORIMETRIC-GRIESS-SALTZMAN     1-HOUR   PARTS PER MILLION     6946 OBS


SITE CODE: 314240003F01                    LATITUDE(D.M.S.):  40 41 10 N              EPA REGION: 02          UTM ZONE: 18
SITE ADDRESS: WALTERS PARK MEYNER ROAD     LONGITUDE(D.M.S.):  75 11 09 W        ELEV ABOVE GROUND: 0012    UTM NORTHING:  4503700
CITY OR AREA: PHILLIPSBURG                   CITY POPULATION:     17,849          ELEV ABOVE MSL: 0300     UTM EASTING: 00484300
COUNTY(5660): WARREN CO                      AQCR POPULATION:  2,018,114       TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - INDUSTRIAL               AQCR(151): NORTHEAST PENNSYLVANIA-UPPER DELAWARE VALLEY
AGENCY  TYPE: STATE                             SMSA(0240): ALLENTOWN-BETHLEHEM-EASTON, PA.-N.J.
SUPP. AGENCY: NJ BUREAU OF AIR POLLUTION CONTROL
NJ SITE 512 GROUND LEVEL STACK TYPE SAMPLER

    PARTICULATE                        HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      59 OBS


SITE CODE: 314440001F01                    LATITUDE(D.M.S.):  40 36 33 N              EPA REGION: 02          UTM ZONE: 18
SITE ADDRESS: 1470 CAMPBELL STREET         LONGITUDE(D.M.S.):  74 16 48 W        ELEV ABOVE GROUND: 0040    UTM NORTHING:  4485400
CITY OR AREA: RAHWAY                         CITY POPULATION:     29,114          ELEV ABOVE MSL: 0025     UTM EASTING: 00560900
COUNTY(5440): UNION CO                       AQCR POPULATION: 17,316,019       TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - RESIDENTIAL           AQCR(043): NEW JERSEY-NEW YORK-CONNECTICUT
AGENCY  TYPE: STATE                             SMSA(5640): NEWARK, N.J.
SUPP. AGENCY: NJ BUREAU OF AIR POLLUTION CONTROL
N J SITE NO 0 35

    PARTICULATE                        HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      54 OBS


SITE CODE: 314500002F01                    LATITUDE(D.M.S.):  40 20 24 N              EPA REGION: 02          UTM ZONE: 18
SITE ADDRESS: MOHAWK POND                  LONGITUDE(D.M.S.):  74 04 12 W        ELEV ABOVE GROUND: 0012    UTM NORTHING:  4465700
CITY OR AREA: RED BANK                       CITY POPULATION:     12,847          ELEV ABOVE MSL: 0040     UTM EASTING: 00579000
COUNTY(3180): MONMOUTH CO                    AQCR POPULATION: 17,316,019       TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - COMMERCIAL               AQCR(043): NEW JERSEY-NEW YORK-CONNECTICUT
AGENCY  TYPE: STATE                             SMSA(4410): LONG BRANCH-ASBURY PARK, NEW JERSEY
SUPP. AGENCY: NJ BUREAU OF AIR POLLUTION CONTROL
NJ SITE 513 GROUND LEVEL STACK TYPE SAMPLER

    PARTICULATE                        HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      59 OBS


SITE CODE: 314760001F01                    LATITUDE(D.M.S.):  40 39 38 N              EPA REGION: 02          UTM ZONE: 18
SITE ADDRESS: ROSELLE PARKING LOT          LONGITUDE(D.M.S.):  74 15 47 W        ELEV ABOVE GROUND: 0010    UTM NORTHING:  4501100
CITY OR AREA: ROSELLE                        CITY POPULATION:     22,586          ELEV ABOVE MSL: 0078     UTM EASTING: 00562300
COUNTY(5440): UNION CO                       AQCR POPULATION: 17,316,019       TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL            AQCR(043): NEW JERSEY-NEW YORK-CONNECTICUT
AGENCY  TYPE: STATE                             SMSA(5640): NEWARK, N.J.
SUPP. AGENCY: NJ BUREAU OF AIR POLLUTION CONTROL
PLATFORM NJ SITE 026

    PARTICULATE                        HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      57 OBS
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SITE CODE: 314900001F01                    LATITUDE(D.M.S.): 39 38 03 N          EPA REGION: 03          UTM ZONE: 18
SITE ADDRESS: CHENEY RD & ROUTE 45         LONGITUDE(D.M.S.): 75 21 28 W      ELEV ABOVE GROUND: 0012    UTM NORTHING: 4387000
CITY OR AREA: SALEM CO                       CITY POPULATION:    60,346        ELEV ABOVE MSL: 0055     UTM EASTING: 00469300
COUNTY(4900): SALEM CO                       AQCR POPULATION: 5,568,084     TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: RURAL - AGRICULTURAL                AQCR(045): METROPOLITAN PHILADELPHIA
AGENCY  TYPE: STATE                             SMSA(9160): WILMINGTON, DEL.-N.J.-MD.
SUPP. AGENCY: NJ BUREAU OF AIR POLLUTION CONTROL
NJ SITE 540 STARTING DATE 10/13/73                                GROUND LEVEL STACK TYPE SAMPLER

    PARTICULATE                        HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      59 OBS


SITE CODE: 314920002F01                    LATITUDE(D.M.S.): 40 26 21 N          EPA REGION: 02          UTM ZONE: 18
SITE ADDRESS: WATER TRT PLANT              LONGITUDE(D.M.S.): 74 19 24 W      ELEV ABOVE GROUND: 0020    UTM NORTHING: 4476500
CITY OR AREA: SAYREVILLE                     CITY POPULATION:    32,508        ELEV ABOVE MSL: 0050     UTM EASTING: 00557400
COUNTY(3060): MIDDLESEX CO                   AQCR POPULATION: 17,316,019     TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: RURAL - NEAR URBAN                  AQCR(043): NEW JERSEY-NEW YORK-CONNECTICUT
AGENCY  TYPE: STATE                             SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: NJ BUREAU OF AIR POLLUTION CONTROL
1ST FLOOR ROOFTOP NJ SITE 028

    PARTICULATE                        HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      53 OBS


SITE CODE: 314960001F01                    LATITUDE(D.M.S.): 40 47 55 N          EPA REGION: 02          UTM ZONE: 18
SITE ADDRESS: SEWAGE TRT PLANT             LONGITUDE(D.M.S.): 74 02 58 W      ELEV ABOVE GROUND: 0012    UTM NORTHING: 4516600
CITY OR AREA: SECAUCUS                       CITY POPULATION:    13,228        ELEV ABOVE MSL: 0005     UTM EASTING: 00580200
COUNTY(2240): HUDSON CO                      AQCR POPULATION: 17,316,019     TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL              AQCR(043): NEW JERSEY-NEW YORK-CONNECTICUT
AGENCY  TYPE: STATE                             SMSA(3640): JERSEY CITY, N.J.
SUPP. AGENCY: NJ BUREAU OF AIR POLLUTION CONTROL
NJ SITE 510 GROUND LEVEL STACK TYPE SAMPLER

    PARTICULATE                        HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      60 OBS


SITE CODE: 315020001F01                    LATITUDE(D.M.S.): 40 25 12 N          EPA REGION: 02          UTM ZONE: 18
SITE ADDRESS: BURNT HILL & ORCHARD RD      LONGITUDE(D.M.S.): 74 40 33 W      ELEV ABOVE GROUND: 0012    UTM NORTHING: 4474200
CITY OR AREA: SOMERSET CO                    CITY POPULATION:   198,372        ELEV ABOVE MSL: 0110     UTM EASTING: 00527500
COUNTY(5020): SOMERSET CO                    AQCR POPULATION: 17,316,019     TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: RURAL - AGRICULTURAL                AQCR(043): NEW JERSEY-NEW YORK-CONNECTICUT
AGENCY  TYPE: STATE                             SMSA(5640): NEWARK, N.J.
SUPP. AGENCY: NJ BUREAU OF AIR POLLUTION CONTROL
NJ SITE 536 GROUND LEVEL STACK TYPE SAMPLER MONTGOMERY TWP        NJ SITE NO S 36 STARTING DATE 10-1-73

    PARTICULATE                        HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      59 OBS


SITE CODE: 315060001F01                    LATITUDE(D.M.S.): 40 34 10 N          EPA REGION: 02          UTM ZONE: 18
SITE ADDRESS: 86-88 W MAIN STREET          LONGITUDE(D.M.S.): 74 36 49 W      ELEV ABOVE GROUND: 0015    UTM NORTHING: 4490800
CITY OR AREA: SOMERVILLE                     CITY POPULATION:    13,652        ELEV ABOVE MSL: 0070     UTM EASTING: 00532700
COUNTY(5020): SOMERSET CO                    AQCR POPULATION: 17,316,019     TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL            AQCR(043): NEW JERSEY-NEW YORK-CONNECTICUT
AGENCY  TYPE: STATE                             SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: NJ BUREAU OF AIR POLLUTION CONTROL
N.J. SITE NO. 18761

    CARBON MONOXIDE                    INSTRUMENTAL  NONDISPERSIVE INFRA-RED          1-HOUR   PARTS PER MILLION     7867 OBS
    CARBON MONOXIDE                    INSTRUMENTAL  NONDISPERSIVE INFRA-RED          8-HR-AVG  MG/CU METER (25 C)   7791 OBS
    SULFUR DIOXIDE                     INSTRUMENTAL  WEST-GAEKE COLORIMETRIC          1-HOUR   PARTS PER MILLION     7482 OBS
    SULFUR DIOXIDE                     INSTRUMENTAL  WEST-GAEKE COLORIMETRIC          24-HR-AVG UG/CU METER (25 C)  7148 OBS
    SULFUR DIOXIDE                     INSTRUMENTAL  WEST-GAEKE COLORIMETRIC          3-HR-AVG  UG/CU METER (25 C)  7488 OBS
    OZONE                              INSTRUMENTAL  CHEMILUMINESCENCE                1-HOUR   PARTS PER MILLION     6181 OBS


SITE CODE: 315080001F01                    LATITUDE(D.M.S.): 40 29 02 N          EPA REGION: 02          UTM ZONE: 18
SITE ADDRESS: 140 SOUTH BROADWAY           LONGITUDE(D.M.S.): 74 16 53 W      ELEV ABOVE GROUND: 0025    UTM NORTHING: 4481500
CITY OR AREA: SOUTH AMBOY                    CITY POPULATION:     9,338        ELEV ABOVE MSL: 0025     UTM EASTING: 00560900
COUNTY(3060): MIDDLESEX CO                   AQCR POPULATION: 17,316,019     TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL            AQCR(043): NEW JERSEY-NEW YORK-CONNECTICUT
AGENCY  TYPE: STATE                             SMSA(5460): NEW BRUNSWICK-PERTH AMBOY-SAYEVILLE, NEW
SUPP. AGENCY: NJ BUREAU OF AIR POLLUTION CONTROL
NJ SITE 036

    PARTICULATE                        HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      49 OBS


SITE CODE: 315300001F01                    LATITUDE(D.M.S.): 41 08 33 N          EPA REGION: 02          UTM ZONE: 18
SITE ADDRESS: SUSSEX COUNTY HEALTH CENT    LONGITUDE(D.M.S.): 74 46 21 W      ELEV ABOVE GROUND: 0012    UTM NORTHING: 4554400
CITY OR AREA: SUSSEX CO                      CITY POPULATION:    77,528        ELEV ABOVE MSL: 0825     UTM EASTING: 00519100
COUNTY(5300): SUSSEX CO                      AQCR POPULATION: 2,018,114     TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: RURAL - AGRICULTURAL                AQCR(151): NORTHEAST PENNSYLVANIA-UPPER DELAWARE VALLEY
AGENCY  TYPE: STATE                             SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: NJ BUREAU OF AIR POLLUTION CONTROL
NJ SITE 534

    PARTICULATE                        HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      57 OBS


SITE CODE: 315360001F01                    LATITUDE(D.M.S.): 39 57 13 N          EPA REGION: 02          UTM ZONE: 18
SITE ADDRESS: 201 MAIN STREET              LONGITUDE(D.M.S.): 74 11 53 W      ELEV ABOVE GROUND: 0015    UTM NORTHING: 4422700
CITY OR AREA: TOMS RIVER                     CITY POPULATION:     7,303        ELEV ABOVE MSL: 0020     UTM EASTING: 00568500
COUNTY(3900): OCEAN CO                       AQCR POPULATION:   564,441     TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL            AQCR(150): NEW JERSEY
AGENCY  TYPE: STATE                             SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: NJ BUREAU OF AIR POLLUTION CONTROL
N.J. SITE NO. 15141

    CARBON MONOXIDE                    INSTRUMENTAL  NONDISPERSIVE INFRA-RED          1-HOUR   PARTS PER MILLION     7749 OBS
    CARBON MONOXIDE                    INSTRUMENTAL  NONDISPERSIVE INFRA-RED          8-HR-AVG  MG/CU METER (25 C)   7657 OBS
    SULFUR DIOXIDE                     INSTRUMENTAL  WEST-GAEKE COLORIMETRIC          1-HOUR   PARTS PER MILLION     7655 OBS
    SULFUR DIOXIDE                     INSTRUMENTAL  WEST-GAEKE COLORIMETRIC          24-HR-AVG UG/CU METER (25 C)  7374 OBS
    SULFUR DIOXIDE                     INSTRUMENTAL  WEST-GAEKE COLORIMETRIC          3-HR-AVG  UG/CU METER (25 C)  7662 OBS
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SITE CODE: 315360002F01                    LATITUDE(D.M.S.):  39 57 13 N              EPA REGION: 02          UTM ZONE: 18
SITE ADDRESS: 33 WASHINGTON STREET         LONGITUDE(D.M.S.):  74 11 45 W        ELEV ABOVE GROUND: 0029     UTM NORTHING:  4422700
CITY OR AREA: TOMS RIVER                     CITY POPULATION:      7,301          ELEV ABOVE MSL: 0025     UTM EASTING: 0058700
COUNTY(3900): OCEAN CO                       AQCR POPULATION:    564,441      TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL             AQCR(150): NEW JERSEY
AGENCY  TYPE: STATE                              SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: NJ BUREAU OF AIR POLLUTION CONTROL
NJ SITE 040

    PARTICULATE                        HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      56 OBS


SITE CODE: 315400001F01                    LATITUDE(D.M.S.):  40 13 16 N              EPA REGION: 02          UTM ZONE: 18
SITE ADDRESS: ST HSE ANNEX STATE STREET    LONGITUDE(D.M.S.):  74 46 11 W        ELEV ABOVE GROUND: 0040     UTM NORTHING:  4452100
CITY OR AREA: TRENTON                        CITY POPULATION:    104,638          ELEV ABOVE MSL: 0040     UTM EASTING: 0051900
COUNTY(7980): MERCER CO                      AQCR POPULATION:  5,568,084      TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL             AQCR(0045): METROPOLITAN PHILADELPHIA
AGENCY  TYPE: STATE                              SMSA(8480):  TRENTON, N.J.
SUPP. AGENCY: NJ BUREAU OF AIR POLLUTION CONTROL
NJ SITE 034 4TH FLOOR ROOFTOP SITE TERMINATED 7/27/73

    PARTICULATE                        HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      27 OBS
    SULFUR DIOXIDE                     GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID   24-HOUR   UG/CU METER (25 C)      30 OBS
    NITROGEN DIOXIDE                   GAS BUBBLER  NASN SODIUM ARSENITE - FRIT    24-HOUR   UG/CU METER (25 C)      30 OBS


SITE CODE: 315400002F01                    LATITUDE(D.M.S.):  40 13 12 N              EPA REGION: 02          UTM ZONE: 18
SITE ADDRESS: 16 E STATE STREET            LONGITUDE(D.M.S.):  74 45 54 W        ELEV ABOVE GROUND: 0015     UTM NORTHING:  4452000
CITY OR AREA: TRENTON                        CITY POPULATION:    104,638          ELEV ABOVE MSL: 0050     UTM EASTING: 0052000
COUNTY(7980): MERCER CO                      AQCR POPULATION:  5,568,084      TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL             AQCR(0045): METROPOLITAN PHILADELPHIA
AGENCY  TYPE: STATE                              SMSA(8480):  TRENTON, N.J.
SUPP. AGENCY: NJ BUREAU OF AIR POLLUTION CONTROL
NJ SITE 1155I PEDESTRIAN MALL 1974

    CARBON MONOXIDE                    INSTRUMENTAL  NONDISPERSIVE INFRA-RED      1-HOUR   PARTS PER MILLION     5091 OBS
    CARBON MONOXIDE                    INSTRUMENTAL  NONDISPERSIVE INFRA-RED      8-HR-AVG  MG/CU METER (25 C)    4946 OBS
    SULFUR DIOXIDE                     INSTRUMENTAL  WEST-GAEKE COLORIMETRIC      1-HOUR   PARTS PER MILLION     7171 OBS
    SULFUR DIOXIDE                     INSTRUMENTAL  WEST-GAEKE COLORIMETRIC      24-HR-AVG UG/CU METER (25 C)   6788 OBS
    SULFUR DIOXIDE                     INSTRUMENTAL  WEST-GAEKE COLORIMETRIC      3-HR-AVG  UG/CU METER (25 C)   7174 OBS
    OZONE                              INSTRUMENTAL  CHEMILUMINESCENCE            1-HOUR   PARTS PER MILLION     5730 OBS


SITE CODE: 315440001F01                    LATITUDE(D.M.S.):  40 40 55 N              EPA REGION: 02          UTM ZONE: 18
SITE ADDRESS: KEAN COLLEGE                 LONGITUDE(D.M.S.):  74 14 00 W        ELEV ABOVE GROUND: 0012     UTM NORTHING:  4503600
CITY OR AREA: UNION CO                       CITY POPULATION:    543,116          ELEV ABOVE MSL: 0050     UTM EASTING: 0056400
COUNTY(5440): UNION CO                       AQCR POPULATION: 17,316,019      TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL               AQCR(0043): NEW JERSEY-NEW YORK-CONNECTICUT
AGENCY  TYPE: STATE                              SMSA(5640):  NEWARK, N.J.
SUPP. AGENCY: NJ BUREAU OF AIR POLLUTION CONTROL
NJ SITE 533 GROUND LEVEL STACK TYPE SAMPLER

    PARTICULATE                        HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      60 OBS


SITE CODE: 315500001F01                    LATITUDE(D.M.S.):  41 03 45 N              EPA REGION: 02          UTM ZONE: 18
SITE ADDRESS: WEST SADDLE RIVER ROAD       LONGITUDE(D.M.S.):  74 05 57 W        ELEV ABOVE GROUND: 0012     UTM NORTHING:  4545900
CITY OR AREA: UPPER SADDLE RIVER             CITY POPULATION:      7,949          ELEV ABOVE MSL: 0255     UTM EASTING: 0057500
COUNTY(0300): BERGEN CO                      AQCR POPULATION: 17,316,019      TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: RURAL - NEAR URBAN                   AQCR(0043): NEW JERSEY-NEW YORK-CONNECTICUT
AGENCY  TYPE: STATE                              SMSA(6040):  PATERSON-CLIFTON-PASSAIC, N.J.
SUPP. AGENCY: NJ BUREAU OF AIR POLLUTION CONTROL
NJ SITE 518 GROUND LEVEL STACK TYPE SAMPLER

    PARTICULATE                        HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      59 OBS


SITE CODE: 315660001F01                    LATITUDE(D.M.S.):  41 00 43 N              EPA REGION: 02          UTM ZONE: 18
SITE ADDRESS: OLD MINE RD (PAHAQUARRY)     LONGITUDE(D.M.S.):  75 05 00 W        ELEV ABOVE GROUND: 0012     UTM NORTHING:  4539900
CITY OR AREA: WARREN CO                      CITY POPULATION:     73,879          ELEV ABOVE MSL: 0320     UTM EASTING: 0049300
COUNTY(5660): WARREN CO                      AQCR POPULATION:  2,018,114      TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: REMOTE                               AQCR(151): NORTHEAST PENNSYLVANIA-UPPER DELAWARE VALLEY
AGENCY  TYPE: STATE                              SMSA(0240):  ALLENTOWN-BETHLEHEM-EASTON, PA.-N.J.
SUPP. AGENCY: NJ BUREAU OF AIR POLLUTION CONTROL
NJ SITE 527 GROUND LEVEL STACK TYPE SAMPLER

    PARTICULATE                        HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      46 OBS


SITE CODE: 315860001F01                    LATITUDE(D.M.S.):  40 48 10 N              EPA REGION: 02          UTM ZONE: 18
SITE ADDRESS: EAGLE ROCK RESERVATION       LONGITUDE(D.M.S.):  74 14 20 W        ELEV ABOVE GROUND: 0012     UTM NORTHING:  4516900
CITY OR AREA: WEST ORANGE                    CITY POPULATION:     43,715          ELEV ABOVE MSL: 0620     UTM EASTING: 0056400
COUNTY(1380): ESSEX CO                       AQCR POPULATION: 17,316,019      TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: RURAL - NEAR URBAN                   AQCR(0043): NEW JERSEY-NEW YORK-CONNECTICUT
AGENCY  TYPE: STATE                              SMSA(5640):  NEWARK, N.J.
SUPP. AGENCY: NJ BUREAU AIR POLLUTION CONTROL
NJ SITE 532 GROUND LEVEL STACK TYPE SAMPLER

    PARTICULATE                        HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      55 OBS


SITE CODE: 316060001F01                    LATITUDE(D.M.S.):  39 49 55 N              EPA REGION: 02          UTM ZONE: 18
SITE ADDRESS: EAST BARBER & LAKE DR.       LONGITUDE(D.M.S.):  75 08 50 W        ELEV ABOVE GROUND: 0012     UTM NORTHING:  4408900
CITY OR AREA: WOODBURY                       CITY POPULATION:     12,408          ELEV ABOVE MSL: 0020     UTM EASTING: 0048700
COUNTY(1760): GLOUCESTER CO                  AQCR POPULATION:  5,568,084      TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL               AQCR(0045): METROPOLITAN PHILADELPHIA
AGENCY  TYPE: STATE                              SMSA(6160):  PHILADELPHIA, PA.-N.J.
SUPP. AGENCY: NJ BUREAU OF AIR POLLUTION CONTROL
NJ SITE 531 GROUND LEVEL STACK TYPE SAMPLER

    PARTICULATE                        HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      61 OBS
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NEW MEXICO

SITE CODE: 320020002F01 | LATITUDE(D.M.S.): 32 54 03 N | EPA REGION: 06 | UTM ZONE: 13
SITE ADDRESS: 411 10TH STREET | LONGITUDE(D.M.S.): 105 57 28 W | ELEV ABOVE GROUND: 0025 | UTM NORTHING: 3640500
CITY OR AREA: ALAMOGORDO | CITY POPULATION: 23,035 | ELEV ABOVE MSL: 4360 | UTM EASTING: 0041043
COUNTY(0140): OTERO CO | AQCR POPULATION: 504,800 | TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL | AQCR(153): EL PASO-LAS CRUCES-ALAMOGORDO
AGENCY TYPE: STATE | SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: ENVIRONMENTAL IMPROVEMENT AGENCY
ON TOP OF MURRY MORGAN STATE OFFICE BUILDING

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	58 085

SITE CODE: 320040001A01 | LATITUDE(D.M.S.): 35 05 07 N | EPA REGION: 06 | UTM ZONE: 13
SITE ADDRESS: 200 + TIJERAS N E | LONGITUDE(D.M.S.): 106 38 40 W | ELEV ABOVE GROUND: 0014 | UTM NORTHING: 3883534
CITY OR AREA: ALBUQUERQUE | CITY POPULATION: 243,751 | ELEV ABOVE MSL: 5002 | UTM EASTING: 350087
COUNTY(0140): BERNALILLO CO | AQCR POPULATION: 611,000 | TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE: RURAL - COMMERCIAL | AQCR(152): ALBUQUERQUE-MID RIO GRANDE
AGENCY TYPE: FPA/ATMOS. SURV. | SMSA(0200): ALBUQUERQUE, N. MEX.
SUPP. AGENCY: ALBUQUERQUE DEPARTMENT OF ENVIRONMENTAL HEALTH

AMMONIUM ION	HI-VOL	SODIUM PHENOLATE	24-HOUR	UG/CU METER (25 C)	14 085
NITRATE ION	HI-VOL	REDUCTION-DIAZO COUPLING	24-HOUR	UG/CU METER (25 C)	14 085
SULFATE ION	HI-VOL	COLORIMETRIC	24-HOUR	UG/CU METER (25 C)	14 085

SITE CODE: 320040001H01 | LATITUDE(D.M.S.): 35 05 07 N | EPA REGION: 06 | UTM ZONE: 13
SITE ADDRESS: 200 + TIJERAS N E | LONGITUDE(D.M.S.): 106 38 40 W | ELEV ABOVE GROUND: 0014 | UTM NORTHING: 3883534
CITY OR AREA: ALBUQUERQUE | CITY POPULATION: 243,751 | ELEV ABOVE MSL: 5002 | UTM EASTING: 350087
COUNTY(0140): BERNALILLO CO | AQCR POPULATION: 611,000 | TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE: RURAL - COMMERCIAL | AQCR(152): ALBUQUERQUE-MID RIO GRANDE
AGENCY TYPE: CITY | SMSA(0200): ALBUQUERQUE, N. MEX.
SUPP. AGENCY: ALBUQUERQUE DEPARTMENT OF ENVIRONMENTAL HEALTH
ACTIVE 1957 INACTIVE 3/74

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	55 085
SULFUR DIOXIDE	GAS BUBBLER	PARAROSANILINE-SULFAMIC ACID	24-HOUR	PARTS PER BILLION	7 085

SITE CODE: 320040002H01 | LATITUDE(D.M.S.): 35 05 16 N | EPA REGION: 06 | UTM ZONE: 13
SITE ADDRESS: 400 MARQUETTE AVE N W | LONGITUDE(D.M.S.): 106 39 03 W | ELEV ABOVE GROUND: 0007 | UTM NORTHING: 3883821
CITY OR AREA: ALBUQUERQUE | CITY POPULATION: 243,751 | ELEV ABOVE MSL: 4980 | UTM EASTING: 349611
COUNTY(0140): BERNALILLO CO | AQCR POPULATION: 611,000 | TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL | AQCR(152): ALBUQUERQUE-MID RIO GRANDE
AGENCY TYPE: CITY | SMSA(0200): ALBUQUERQUE, N. MEX.
SUPP. AGENCY: ALBUQUERQUE DEPARTMENT OF ENVIR HEALTH
ACTIVE 3/74

CARBON MONOXIDE	INSTRUMENTAL	NONDISPERSIVE INFRA-RED	1-HOUR	PARTS PER MILLION	7261 085
CARBON MONOXIDE	INSTRUMENTAL	NONDISPERSIVE INFRA-RED	8-HR-AVG	MG/CU METER (25 C)	7296 085

SITE CODE: 320040003H01 | LATITUDE(D.M.S.): 35 7 3 N | EPA REGION: 06 | UTM ZONE: 13
SITE ADDRESS: CANDELARIA RD + ARNO ST | LONGITUDE(D.M.S.): 106 38 8 W | ELEV ABOVE GROUND: 0 29 | UTM NORTHING: 3887100
CITY OR AREA: ALBUQUERQUE | CITY POPULATION: 243,751 | ELEV ABOVE MSL: 5001 | UTM EASTING: 00350944
COUNTY(0140): BERNALILLO CO | AQCR POPULATION: 611,000 | TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL | AQCR(152): ALBUQUERQUE-MID RIO GRANDE
AGENCY TYPE: CITY | SMSA(0200): ALBUQUERQUE, N. MEX.
SUPP. AGENCY: ALBUQUERQUE DEPARTMENT OF ENVIR HEALTH
ACTIVE 10/68

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	56 085
SULFUR DIOXIDE	GAS BUBBLER	PARAROSANILINE-SULFAMIC ACID	24-HOUR	PARTS PER BILLION	8 085

SITE CODE: 320040004H01 | LATITUDE(D.M.S.): 35 4 30 N | EPA REGION: 06 | UTM ZONE: 13
SITE ADDRESS: CHICO RD + DALLAS ST NE | LONGITUDE(D.M.S.): 106 33 36 W | ELEV ABOVE GROUND: 0 19 | UTM NORTHING: 3882270
CITY OR AREA: ALBUQUERQUE | CITY POPULATION: 243,751 | ELEV ABOVE MSL: 5373 | UTM EASTING: 00357775
COUNTY(0140): BERNALILLO CO | AQCR POPULATION: 611,000 | TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL | AQCR(152): ALBUQUERQUE-MID RIO GRANDE
AGENCY TYPE: CITY | SMSA(0200): ALBUQUERQUE, N. MEX.
SUPP. AGENCY: ALBUQUERQUE DEPARTMENT OF ENVIR HEALTH
ACTIVE 10/68

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	60 085

SITE CODE: 320040005H01 | LATITUDE(D.M.S.): 35 3 15 N | EPA REGION: 06 | UTM ZONE: 13
SITE ADDRESS: 400 SAN JOSE AVE SE | LONGITUDE(D.M.S.): 106 38 36 W | ELEV ABOVE GROUND: 0 42 | UTM NORTHING: 3880098
CITY OR AREA: ALBUQUERQUE | CITY POPULATION: 243,751 | ELEV ABOVE MSL: 4987 | UTM EASTING: 00350124
COUNTY(0140): BERNALILLO CO | AQCR POPULATION: 611,000 | TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL | AQCR(152): ALBUQUERQUE-MID RIO GRANDE
AGENCY TYPE: CITY | SMSA(0200): ALBUQUERQUE, N. MEX.
SUPP. AGENCY: ALBUQUERQUE DEPARTMENT OF ENVIR HEALTH
ACTIVE 11/68

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	58 085

SITE CODE: 320040006H01 | LATITUDE(D.M.S.): 35 4 34 N | EPA REGION: 06 | UTM ZONE: 13
SITE ADDRESS: WTR RESERVOIR ENCANTADO | LONGITUDE(D.M.S.): 106 29 30 W | ELEV ABOVE GROUND: 0 39 | UTM NORTHING: 3882310
CITY OR AREA: ALBUQUERQUE | CITY POPULATION: 243,751 | ELEV ABOVE MSL: 5827 | UTM EASTING: 00364000
COUNTY(0140): BERNALILLO CO | AQCR POPULATION: 611,000 | TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE: CENTER CITY - RESIDENTIAL | AQCR(152): ALBUQUERQUE-MID RIO GRANDE
AGENCY TYPE: CITY | SMSA(0200): ALBUQUERQUE, N. MEX.
SUPP. AGENCY: ALBUQUERQUE DEPARTMENT OF ENVIR HEALTH
ACTIVE 11/68

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	54 085

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SITE CODE: 320040007H02                    LATITUDE(D,M,S,): 35 02 49 N              EPA REGION: 06          UTM ZONE: 13
SITE ADDRESS: FAA, MUNICIPAL AIRPORT       LONGITUDE(D,M,S,): 106 37 15 W        ELEV ABOVE GROUND: 0015    UTM NORTHING: 3879247
CITY OR AREA: ALBUQUERQUE                    CITY POPULATION:    243,751          ELEV ABOVE MSL: 5325     UTM EASTING:   352172
COUNTY(0140): BERNALILLO CO                  AQCR POPULATION:    611,000       TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE: SUBURBAN - COMMERCIAL               AQCR(152): ALBUQUERQUE-MID RIO GRANDE
AGENCY  TYPE: CITY                              SMSA(0200): ALBUQUERQUE, N. MEX.
SUPP. AGENCY: AIR MANAGEMENT DIV CITY OF ALBUQUERQUE
ACTIVE 7/71

    PARTICULATE                        HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      57 OBS


SITE CODE: 320040008H02                    LATITUDE(D,M,S,): 35 10 10 N              EPA REGION: 06          UTM ZONE: 13
SITE ADDRESS: 5501 PINO N. E.              LONGITUDE(D,M,S,): 106 34 55 W        ELEV ABOVE GROUND: 0013    UTM NORTHING: 3892776
CITY OR AREA: ALBUQUERQUE                    CITY POPULATION:    243,751          ELEV ABOVE MSL: 5220     UTM EASTING:   355934
COUNTY(0140): BERNALILLO CO                  AQCR POPULATION:    611,000       TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE: SUBURBAN - COMMERCIAL               AQCR(152): ALBUQUERQUE-MID RIO GRANDE
AGENCY  TYPE: CITY                              SMSA(0200): ALBUQUERQUE, N. MEX.
SUPP. AGENCY: AIR MANAGEMENT DIV CITY OF ALBUQUERQUE
ACTIVE 7/71

    PARTICULATE                        HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      60 OBS
    OZONE                              INSTRUMENTAL  CHEMILUMINESCENCE               1-HOUR   PARTS PER MILLION     1735 OBS


SITE CODE: 320040009H01                    LATITUDE(D,M,S,): 35 06 10 N              EPA REGION: 06          UTM ZONE: 13
SITE ADDRESS: INDIAN SCHOOL RD             LONGITUDE(D,M,S,): 106 34 33 W        ELEV ABOVE GROUND: 0010    UTM NORTHING: 3885384
CITY OR AREA: ALBUQUERQUE                    CITY POPULATION:    243,751          ELEV ABOVE MSL: 5000     UTM EASTING: 00356384
COUNTY(0140): BERNALILLO CO                  AQCR POPULATION:    611,000       TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE: CENTER CITY - RESIDENTIAL           AQCR(152): ALBUQUERQUE-MID RIO GRANDE
AGENCY  TYPE: CITY                              SMSA(0200): ALBUQUERQUE, N. MEX.
SUPP. AGENCY: DEPARTMENT OF ENVIRONMENTAL HEALTH
NEXT DOOR TO A FIRESTATION #5 CHARLES WELL-PUMP STATION          ACTIVE 8/71 INACTIVE 4/72

    PARTICULATE                        HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      58 OBS
    CARBON MONOXIDE                    INSTRUMENTAL  NONDISPERSIVE INFRA-RED        1-HOUR   PARTS PER MILLION     7371 OBS
    CARBON MONOXIDE                    INSTRUMENTAL  NONDISPERSIVE INFRA-RED        8-HR-AVG  MG/CU METER (25 C)   7269 OBS


SITE CODE: 320040015H02                    LATITUDE(D,M,S,): 35 08 06 N              EPA REGION: 06          UTM ZONE: 13
SITE ADDRESS: MONTGOMERY & SAN MATEO       LONGITUDE(D,M,S,): 106 35 30 W        ELEV ABOVE GROUND: 0004    UTM NORTHING: 3889000
CITY OR AREA: ALBUQUERQUE                    CITY POPULATION:    243,751          ELEV ABOVE MSL: 5200     UTM EASTING: 00355000
COUNTY(0140): BERNALILLO CO                  AQCR POPULATION:    611,000       TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - COMMERCIAL               AQCR(152): ALBUQUERQUE-MID RIO GRANDE
AGENCY  TYPE: CITY                              SMSA(0200): ALBUQUERQUE, N. MEX.
SUPP. AGENCY: ALBUQUERQUE AIR MANAGEMENT DIV
VOLANDIA #4 WATER PUMP STA (TRAILER MOBILE-SAMPLE) 60-74

    CARBON MONOXIDE                    INSTRUMENTAL  NONDISPERSIVE INFRA-RED        1-HOUR   PARTS PER MILLION     2738 OBS
    CARBON MONOXIDE                    INSTRUMENTAL  NONDISPERSIVE INFRA-RED        8-HR-AVG  MG/CU METER (25 C)   2714 OBS


SITE CODE: 320040017H02                    LATITUDE(D,M,S,): 35 08 01 N              EPA REGION: 06          UTM ZONE: 13
SITE ADDRESS: PONDEROSA PUMP STA           LONGITUDE(D,M,S,): 106 31 32 W        ELEV ABOVE GROUND: 0011    UTM NORTHING: 3888750
CITY OR AREA: ALBUQUERQUE                    CITY POPULATION:    243,751          ELEV ABOVE MSL: 5511     UTM EASTING: 00361000
COUNTY(0140): BERNALILLO CO                  AQCR POPULATION:    611,000       TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL              AQCR(152): ALBUQUERQUE-MID RIO GRANDE
AGENCY  TYPE: CITY                              SMSA(0200): ALBUQUERQUE, N. MEX.
SUPP. AGENCY: ALBUQUERQUE AIR MANAGEMENT
LOCATED INSIDE WATER PUMP BUILDING. SAMPLE LINE INLET LOCATED 11  FEET HIGH ON TOP OF BUILDING. SITE 22B

    OZONE                              INSTRUMENTAL  CHEMILUMINESCENCE               1-HOUR   PARTS PER MILLION     1724 OBS


SITE CODE: 320040018H01                    LATITUDE(D,M,S,): 35 06 00 N              EPA REGION: 06          UTM ZONE: 13
SITE ADDRESS: INEZ ELEM SCHOOL             LONGITUDE(D,M,S,): 106 34 31 W        ELEV ABOVE GROUND: 0010    UTM NORTHING: 3885070
CITY OR AREA: ALBUQUERQUE                    CITY POPULATION:    243,751          ELEV ABOVE MSL: 5210     UTM EASTING: 00356418
COUNTY(0140): BERNALILLO CO                  AQCR POPULATION:    611,000       TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL            AQCR(152): ALBUQUERQUE-MID RIO GRANDE
AGENCY  TYPE: CITY                              SMSA(0200): ALBUQUERQUE, N. MEX.
SUPP. AGENCY: ALBUQUERQUE DEPARTMENT OF ENVIRONMENTAL HEALTH
MONITOR LOCATED SOUTH OF INEZ ELEMENTARY SCHOOL IN PUMP HOUSE.    SITE 22C

    CARBON MONOXIDE                    INSTRUMENTAL  NONDISPERSIVE INFRA-RED        1-HOUR   PARTS PER MILLION     6121 OBS
    CARBON MONOXIDE                    INSTRUMENTAL  NONDISPERSIVE INFRA-RED        8-HR-AVG  MG/CU METER (25 C)   6064 OBS


SITE CODE: 320060001F01                    LATITUDE(D,M,S,): 32 46 00 N              EPA REGION: 06          UTM ZONE: 13
SITE ADDRESS: 600 SOUTH ROSELAWN ST        LONGITUDE(D,M,S,): 104 27 00 W        ELEV ABOVE GROUND: 0025    UTM NORTHING: 3625359
CITY OR AREA: ARTESIA                        CITY POPULATION:     10,315          ELEV ABOVE MSL: 3425     UTM EASTING:   551515
COUNTY(0360): EDDY CO                        AQCR POPULATION:    203,454       TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE: SUBURBAN - INDUSTRIAL               AQCR(155): PECOS-PERMIAN BASIN
AGENCY  TYPE: STATE                             SMSA(0000): D NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: STATE OF NEW MEXICO ENVIRONMENTAL IMPROVEMENT AGENCY
5E ROOF OF MUNICIPAL HOSPITAL                              ACTIVE 8/72

    PARTICULATE                        HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      58 OBS
    SULFUR DIOXIDE                     GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID    24-HOUR   PARTS PER MILLION       55 OBS
    NITROGEN DIOXIDE                   GAS BUBBLER  NASN SODIUM ARSENITE-ORIFICE    24-HOUR   PARTS PER MILLION       55 OBS


SITE CODE: 320080001F02                    LATITUDE(D,M,S,): 36 22 16 N              EPA REGION: 06          UTM ZONE: 13
SITE ADDRESS: COUNTY COURTHOUSE            LONGITUDE(D,M,S,): 107 58 28 W        ELEV ABOVE GROUND: 0016    UTM NORTHING: 4029000
CITY OR AREA: AZTEC                          CITY POPULATION:      1,354          ELEV ABOVE MSL: 5666     UTM EASTING: 00233127
COUNTY(0001): SAN JUAN CO                    AQCR POPULATION:    303,000       TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL              AQCR(014): FOUR CORNERS
AGENCY  TYPE: STATE                             SMSA(0000): D NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: STATE OF NEW MEXICO ENVIRONMENTAL IMPROVEMENT AGENCY
1A-ROOF OF COUNTY COURTHOUSE

    PARTICULATE                        HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      18 OBS
    SULFUR DIOXIDE                     GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID    24-HOUR   PARTS PER MILLION       11 OBS
    NITROGEN DIOXIDE                   GAS BUBBLER  NASN SODIUM ARSENITE-ORIFICE    24-HOUR   PARTS PER MILLION       11 OBS
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SITE CODE: 320090001F01                    LATITUDE(D,M,S,): 32 45 35 N          EPA REGION: 06          UTM ZONE: 12
SITE ADDRESS: COBRE CONSOLIDATED SUPPLY    LONGITUDE(D,M,S,): 108  7 53 W    ELEV ABOVE GROUND: 0012    UTM NORTHING: 3628085
CITY OR AREA: BAYARD                         CITY POPULATION:      2,908      ELEV ABOVE MSL: 5800     UTM EASTING: 00768756
COUNTY(0440): GRANT CO                       AQCR POPULATION:    127,288    TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE: SUBURBAN - INDUSTRIAL               AQCR(012): ARIZONA-NEW MEXICO-SOUTHERN BORDER
AGENCY  TYPE: STATE                               SMSA(0000): D NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: STATE OF NEW MEXICO ENVIRONMENTAL IMPROVEMENT AGENCY
7B=ROOF OF COBRE CONSOLIDATED SCHOOL SUPPLY PHILIPS MONITOR & H25 ACTIVE 2/72

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      59 085
    SULFUR DIOXIDE                 INSTRUMENTAL  COULOMETRIC                    1-HOUR   PARTS PER MILLION     8181 085
    SULFUR DIOXIDE                 INSTRUMENTAL  COULOMETRIC                    24-HR-AVG UG/CU METER (25 C)    8410 085
    SULFUR DIOXIDE                 INSTRUMENTAL  COULOMETRIC                    3-HR-AVG  UG/CU METER (25 C)    8488 085
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID    24-HOUR   PARTS PER MILLION       60 085
    NITROGEN DIOXIDE               GAS BUBBLER  NASN SODIUM ARSENITE-ORIFICE    24-HOUR   PARTS PER MILLION       59 085


SITE CODE: 320100001F01                    LATITUDE(D,M,S,): 34 39 30 N          EPA REGION: 06          UTM ZONE: 13
SITE ADDRESS: CITY HALL                    LONGITUDE(D,M,S,): 106 46 30 W    ELEV ABOVE GROUND: 0015    UTM NORTHING: 3836386
CITY OR AREA: BELEN                          CITY POPULATION:      4,823      ELEV ABOVE MSL: 4815     UTM EASTING:  337345
COUNTY(1300): VALENCIA CO                    AQCR POPULATION:    590,000    TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL            AQCR(156): SOUTHWESTERN MOUNTAINS-AUGUSTINE PLAINS
AGENCY  TYPE: STATE                               SMSA(0000): D NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: STATE OF NEW MEXICO ENVIRONMENTAL IMPROVEMENT AGENCY
2 W=ROOF BELEN CITY HALL ACTIVE 2/74

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      41 085


SITE CODE: 320120001F01                    LATITUDE(D,M,S,): 35 17 50 N          EPA REGION: 06          UTM ZONE: 13
SITE ADDRESS: SANDOVAL CO HEALTH DEPT      LONGITUDE(D,M,S,): 106 32 40 W    ELEV ABOVE GROUND: 0016    UTM NORTHING: 3906895
CITY OR AREA: BERNALILLO                     CITY POPULATION:      2,016      ELEV ABOVE MSL: 5046     UTM EASTING:  359870
COUNTY(0980): SANDOVAL CO                    AQCR POPULATION:    303,000    TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL            AQCR(014): FOUR CORNERS
AGENCY  TYPE: STATE                               SMSA(0000): D NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: STATE OF NEW MEXICO ENVIRONMENTAL IMPROVEMENT AGENCY
2U=ROOF OF CO HEALTH DEPT ACTIVE 2/74

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      55 085


SITE CODE: 320140001H01                    LATITUDE(D,M,S,): 35 04 17 N          EPA REGION: 06          UTM ZONE: 13
SITE ADDRESS: 600 BLOCK ATRISCO DR SW      LONGITUDE(D,M,S,): 106 41 23 W    ELEV ABOVE GROUND: 0 37    UTM NORTHING: 3882064
CITY OR AREA: BERNALILLO CO                  CITY POPULATION:    315,774      ELEV ABOVE MSL: 4978     UTM EASTING:  345935
COUNTY(0140): BERNALILLO CO                  AQCR POPULATION:    611,000    TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE:                                     AQCR(152): ALBUQUERQUE-MID RIO GRANDE
AGENCY  TYPE: CITY                                SMSA(0200): ALBUQUERQUE, N. MEX.
SUPP. AGENCY: ALBUQUERQUE DEPARTMENT OF ENVIR HEALTH
ACTIVE 10/68

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      57 085


SITE CODE: 320140002H01                    LATITUDE(D,M,S,): 34 58 13 N          EPA REGION: 06          UTM ZONE: 13
SITE ADDRESS: 6912 ISLETA BLVD S W         LONGITUDE(D,M,S,): 106 41 44 W    ELEV ABOVE GROUND: 0014    UTM NORTHING: 3870865
CITY OR AREA: BERNALILLO CO                  CITY POPULATION:    315,774      ELEV ABOVE MSL: 4918     UTM EASTING: 00345220
COUNTY(0140): BERNALILLO CO                  AQCR POPULATION:    611,000    TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE:                                     AQCR(152): ALBUQUERQUE-MID RIO GRANDE
AGENCY  TYPE: CITY                                SMSA(0200): ALBUQUERQUE, N. MEX.
SUPP. AGENCY: ALBUQUERQUE DEPARTMENT OF ENVIR HEALTH
ACTIVE 2/69

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      58 085


SITE CODE: 320140011H01                    LATITUDE(D,M,S,): 35 11 12 N          EPA REGION: 06          UTM ZONE: 13
SITE ADDRESS: ALAMEDA ST FRANCIS + 4TH     LONGITUDE(D,M,S,): 106 37  9 W    ELEV ABOVE GROUND: 0 14    UTM NORTHING: 3894760
CITY OR AREA: BERNALILLO CO                  CITY POPULATION:    315,774      ELEV ABOVE MSL: 5011     UTM EASTING: 00352680
COUNTY(0140): BERNALILLO CO                  AQCR POPULATION:    611,000    TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL              AQCR(152): ALBUQUERQUE-MID RIO GRANDE
AGENCY  TYPE: CITY                                SMSA(0200): ALBUQUERQUE, N. MEX.
SUPP. AGENCY: ALBUQUERQUE DEPARTMENT OF ENVIR HEALTH
ACTIVE 10/68

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      57 085


SITE CODE: 320140031H03                    LATITUDE(D,M,S,): 35 04 20 N          EPA REGION: 06          UTM ZONE: 13
SITE ADDRESS: WEST MESA RADAR STATION      LONGITUDE(D,M,S,): 106 52 03 W    ELEV ABOVE GROUND: 0009    UTM NORTHING: 3882470
CITY OR AREA: BERNALILLO CO                  CITY POPULATION:    315,774      ELEV ABOVE MSL: 6003     UTM EASTING: 00329720
COUNTY(0140): BERNALILLO CO                  AQCR POPULATION:    611,000    TIME ZONE(REF GMT): WEST 08 HOURS
STATION TYPE: SUBURBAN - INDUSTRIAL               AQCR(152): ALBUQUERQUE-MID RIO GRANDE
AGENCY  TYPE: CITY                                SMSA(0200): ALBUQUERQUE, N. MEX.
SUPP. AGENCY: ALBUQUERQUE DEPT OF ENVIRONMENTAL HEALTH AIR MANAGEMENT DIV.
WEST MESA RADAR STATION WEST OF ALBUQUERQUE MAY 1968

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      57 085


SITE CODE: 320140999H02                    LATITUDE(D,M,S,): 35 04 26 N          EPA REGION: 06          UTM ZONE: 13
SITE ADDRESS: SANDRS                       LONGITUDE(D,M,S,): 106 22 23 W    ELEV ABOVE GROUND: 0014    UTM NORTHING: 3881910
CITY OR AREA: BERNALILLO CO                  CITY POPULATION:    315,774      ELEV ABOVE MSL: 6986     UTM EASTING: 00374815
COUNTY(0140): BERNALILLO CO                  AQCR POPULATION:    611,000    TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE: RURAL - INDUSTRIAL                  AQCR(152): ALBUQUERQUE-MID RIO GRANDE
AGENCY  TYPE: CITY                                SMSA(0200): ALBUQUERQUE, N. MEX.
SUPP. AGENCY: ENVIRONMENTAL HEALTH
ON ROOF OF FOREST RANGER DISTRICT OFFICE SITE TO BE USED TO CHECK STATIONARY SOURCE

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      56 085
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SITE CODE: 320160006F01                    LATITUDE(D,M,S.): 32 25 20 N              EPA REGION: 06          UTM ZONE: 13
SITE ADDRESS: CARLSBAD MUNICIPAL BLDG      LONGITUDE(D,M,S.): 104 14 00 W        ELEV ABOVE GROUND: 0025    UTM NORTHING: 3587306
CITY OR AREA: CARLSBAD                       CITY POPULATION:     21,297          ELEV ABOVE MSL: 3110     UTM EASTING: 00572084
COUNTY(0360): EDDY CO                        AQCR POPULATION:    203,454       TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL            AQCR(155): PECOS-PERMIAN BASIN
AGENCY  TYPE: STATE                             SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: NEW MEXICO ENVIRONMENTAL IMPROVEMENT AGENCY
N E COR OF ROOF OF CARSBAD MUNICIPAL BLDG. NR CTR OF TWN NOV 1974

    PARTICULATE                        HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      60 OBS


SITE CODE: 320220001F01                    LATITUDE(D,M,S.):                         EPA REGION: 06          UTM ZONE:
SITE ADDRESS:                              LONGITUDE(D,M,S.):                    ELEV ABOVE GROUND: 0015    UTM NORTHING:
CITY OR AREA: CLAYTON                        CITY POPULATION:      2,931           ELEV ABOVE MSL: 5050     UTM EASTING:
COUNTY(1280): UNION CO                       AQCR POPULATION:     55,326       TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE: SUBURBAN - COMMERCIAL               AQCR(154): NORTHEASTERN PLAINS
AGENCY  TYPE: STATE                             SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: ENVIRONMENTAL IMPROVEMENT AGENCY
LOCATED ON TOP OF BUILDING AT MUNICIPAL AIRPORT                SITE 4D

    PARTICULATE                        HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      55 OBS


SITE CODE: 320240001F01                    LATITUDE(D,M,S.): 34 24  4 N              EPA REGION: 06          UTM ZONE: 13
SITE ADDRESS: 320 MITCHELL                 LONGITUDE(D,M,S.): 103 12 25 W        ELEV ABOVE GROUND: 0025    UTM NORTHING: 3807971
CITY OR AREA: CLOVIS                         CITY POPULATION:     28,495          ELEV ABOVE MSL: 4285     UTM EASTING: 00664825
COUNTY(0280): CURRY CO                       AQCR POPULATION:    203,454       TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE: SUBURBAN - COMMERCIAL               AQCR(155): PECOS-PERMIAN BASIN
AGENCY  TYPE: STATE                             SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: STATE OF NEW MEXICO ENVIRONMENTAL IMPROVEMENT AGENCY
5A-ROOF OF FIRE STATION ACTIVE 1/70

    PARTICULATE                        HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      25 OBS


SITE CODE: 320320001F02                    LATITUDE(D,M,S.): 32 37 59 N              EPA REGION: 06          UTM ZONE: 12
SITE ADDRESS: POST OFFICE PINE ST          LONGITUDE(D,M,S.): 108  9 51 W        ELEV ABOVE GROUND: 0012    UTM NORTHING: 3613933
CITY OR AREA: DEMING                         CITY POPULATION:      8,343          ELEV ABOVE MSL: 4450     UTM EASTING: 00766049
COUNTY(0760): LUNA CO                        AQCR POPULATION:    127,288       TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE: CENTER CITY - MOBILE                AQCR(012): ARIZONA-NEW MEXICO-SOUTHERN BORDER
AGENCY  TYPE: STATE                             SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: STATE OF NEW MEXICO ENVIRONMENTAL IMPROVEMENT AGENCY
7D-ROOF OF POST OFFICE BLDG ON PINE ST IN DEMING               ACTIVE 5/77

    PARTICULATE                        HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      56 OBS
    SULFUR DIOXIDE                     GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID    24-HOUR   PARTS PER MILLION       58 OBS
    NITROGEN DIOXIDE                   GAS BUBBLER  NASN SODIUM ARSENITE-ORIFICE    24-HOUR   PARTS PER MILLION       57 OBS


SITE CODE: 320340001F02                    LATITUDE(D,M,S.): 32    13 N              EPA REGION: 06          UTM ZONE: 13
SITE ADDRESS: FLEM SCHOOL (ANTHONY)        LONGITUDE(D,M,S.): 106 36  6 W        ELEV ABOVE GROUND: 0012    UTM NORTHING: 3541762
CITY OR AREA: DONA ANA CO                    CITY POPULATION:     69,773          ELEV ABOVE MSL: 3812     UTM EASTING: 00348713
COUNTY(0340): DONA ANA CO                    AQCR POPULATION:    504,800       TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE: RURAL - COMMERCIAL                  AQCR(153): EL PASO-LAS CRUCES-ALAMOGORDO
AGENCY  TYPE: STATE                             SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: STATE OF NEW MEXICO ENVIRONMENTAL IMPROVEMENT AGENCY
6C-ROOF OF ELEMENTARY SCHOOL IN ANTHONY, NEW MEXICO            ACTIVE 1/70

    PARTICULATE                        HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      48 OBS
    SULFUR DIOXIDE                     GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID    24-HOUR   PARTS PER MILLION       53 OBS
    NITROGEN DIOXIDE                   GAS BUBBLER  NASN SODIUM ARSENITE-ORIFICE    24-HOUR   PARTS PER MILLION       55 OBS


SITE CODE: 320340002F02                    LATITUDE(D,M,S.): 31 48 06 N              EPA REGION: 06          UTM ZONE: 13
SITE ADDRESS: BELL WAYNE TRUCK CENTER      LONGITUDE(D,M,S.): 106 32 27 W        ELEV ABOVE GROUND: 0012    UTM NORTHING: 3519299
CITY OR AREA: DONA ANA CO                    CITY POPULATION:     69,773          ELEV ABOVE MSL: 3712     UTM EASTING: 00364146
COUNTY(0340): DONA ANA CO                    AQCR POPULATION:    504,800       TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: RURAL - INDUSTRIAL                  AQCR(153): EL PASO-LAS CRUCES-ALAMOGORDO
AGENCY  TYPE: STATE                             SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: NEW MEXICO ENV IMPROVEMENT AGY AIR QUALITY DIV
6D-ROOF OF TRUCK CNTR ALONG RIO GRANDE 1/2 MI FROM ASARCO CORP     1/2 MI FROM MEXICO-JAN 1970

    PARTICULATE                        HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      56 OBS
    SULFUR DIOXIDE                     INSTRUMENTAL  COULOMETRIC                     1-HOUR   PARTS PER MILLION     8190 OBS
    SULFUR DIOXIDE                     INSTRUMENTAL  COULOMETRIC                    24-HR-AVG UG/CU METER (25 C)    8477 OBS
    SULFUR DIOXIDE                     INSTRUMENTAL  COULOMETRIC                    3-HR-AVG  UG/CU METER (25 C)    8540 OBS
    SULFUR DIOXIDE                     GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID    24-HOUR   PARTS PER MILLION       59 OBS
    NITROGEN DIOXIDE                   GAS BUBBLER  NASN SODIUM ARSENITE-ORIFICE    24-HOUR   PARTS PER MILLION       57 OBS


SITE CODE: 320340004F02                    LATITUDE(D,M,S.): 31 48 19 N              EPA REGION: 06          UTM ZONE: 13
SITE ADDRESS: SUNLAND PARK RACETRACK       LONGITUDE(D,M,S.): 106 33 36 W        ELEV ABOVE GROUND: 0040    UTM NORTHING: 3519650
CITY OR AREA: DONA ANA CO                    CITY POPULATION:     69,773          ELEV ABOVE MSL: 3720     UTM EASTING: 00352333
COUNTY(0340): DONA ANA CO                    AQCR POPULATION:    504,800       TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE: RURAL - AGRICULTURAL                AQCR(153): EL PASO-LAS CRUCES-ALAMOGORDO
AGENCY  TYPE: STATE                             SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: STATE OF NEW MEXICO ENVIRONMENTAL IMPROVEMENT AGENCY
6F-ANAPRA SUNLAND PARK-RACETRACK               ACTIVE 5/71

    PARTICULATE                        HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      53 OBS
    SULFUR DIOXIDE                     GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID    24-HOUR   PARTS PER MILLION       49 OBS
    NITROGEN DIOXIDE                   GAS BUBBLER  NASN SODIUM ARSENITE-ORIFICE    24-HOUR   PARTS PER MILLION       47 OBS
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SITE CODE: 320340007F03                    LATITUDE(D,M,S,): 32 40  5 N              EPA REGION: 06          UTM ZONE: 13
SITE ADDRESS: HATCH HI SCH (HATCH)         LONGITUDE(D,M,S,): 107  9  3 W        ELEV ABOVE GROUND: 0010    UTM NORTHING:  3616317
CITY OR AREA: DONA ANA CO                    CITY POPULATION:     69,773          ELEV ABOVE MSL: 4055     UTM EASTING: 0029831
COUNTY(0340): DONA ANA CO                    AQCR POPULATION:    504,800       TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL              AQCR(153): EL PASO-LAS CRUCES-ALAMOGORDO
AGENCY  TYPE: STATE                          SMSA(0000):  0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: NEW MEXICO ENVIRONMENTAL IMPROVEMENT AGENCY
6E-HATCH HIGH SCHOOL ACTIVE 1/72

    PARTICULATE                      HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      55 085


SITE CODE: 320340014F02                    LATITUDE(D,M,S,): 32 01 15 N              EPA REGION: 06          UTM ZONE: 13
SITE ADDRESS: C.F. WEBB RESIDENCE          LONGITUDE(D,M,S,): 106 25 14 W        ELEV ABOVE GROUND: 0020    UTM NORTHING:  3543440
CITY OR AREA: DONA ANA CO                    CITY POPULATION:     69,773          ELEV ABOVE MSL: 4045     UTM EASTING: 00365855
COUNTY(0340): DONA ANA CO                    AQCR POPULATION:    504,800       TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE: RURAL - UNQUALIFIED                 AQCR(153): EL PASO-LAS CRUCES-ALAMOGORDO
AGENCY  TYPE: STATE                          SMSA(0000):  0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: ENVIRONMENTAL IMPROVEMENT AGENCY
C.E. WEBB RESIDENCE AT THE CORNER OF COLES AND OASIS SITE 67

    SULFUR DIOXIDE                   INSTRUMENTAL  COULOMETRIC                     1-HOUR   PARTS PER MILLION      4610 085
    SULFUR DIOXIDE                   INSTRUMENTAL  COULOMETRIC                  24-HR-AVG UG/CU METER (25 C)    4644 085
    SULFUR DIOXIDE                   INSTRUMENTAL  COULOMETRIC                   3-HR-AVG  UG/CU METER (25 C)    4730 085


SITE CODE: 320370001F01                    LATITUDE(D,M,S,): 35 59 32 N              EPA REGION: 06          UTM ZONE: 13
SITE ADDRESS: NATIONAL GUARD ARMORY        LONGITUDE(D,M,S,): 106  5 20 W        ELEV ABOVE GROUND: 0015    UTM NORTHING:  3983433
CITY OR AREA: ESPANOLA                       CITY POPULATION:      4,528          ELEV ABOVE MSL: 5590     UTM EASTING: 00401841
COUNTY(0920): RIO ARRIBA CO                  AQCR POPULATION:     68,954       TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE: SUBURBAN - COMMERCIAL               AQCR(157): UPPER RIO GRANDE VALLEY
AGENCY  TYPE: STATE                          SMSA(0000):  0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: STATE OF NEW MEXICO ENVIRONMENTAL IMPROVEMENT AGENCY
17A ROOF OF NATIONAL GUARD ARMORY, ESPANOLA WEST                  ACTIVE 1/70

    PARTICULATE                      HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      27 085


SITE CODE: 320400001F01                    LATITUDE(D,M,S,): 36 43 25 N              EPA REGION: 06          UTM ZONE: 12
SITE ADDRESS: 620 S LAKE ST                LONGITUDE(D,M,S,): 108 13  2 W        ELEV ABOVE GROUND: 0016    UTM NORTHING:  4067580
CITY OR AREA: FARMINGTON                     CITY POPULATION:     21,979          ELEV ABOVE MSL: 5516     UTM EASTING: 00748520
COUNTY(1000): SAN JUAN CO                    AQCR POPULATION:    303,000       TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL              AQCR(014): FOUR CORNERS
AGENCY  TYPE: STATE                          SMSA(0000):  0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: STATE OF NEW MEXICO ENVIRONMENTAL IMPROVEMENT AGENCY
1B-ROOF OF COUNTY HEALTH OFFICE ACTIVE 1/70

    PARTICULATE                      HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      25 085
    SULFUR DIOXIDE                   GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID    24-HOUR   PARTS PER MILLION       20 085
    NITROGEN DIOXIDE                 GAS BUBBLER  NASN SODIUM ARSENITE-ORIFICE    24-HOUR   PARTS PER MILLION       19 085


SITE CODE: 320400005F01                    LATITUDE(D,M,S,): 36 43 38 N              EPA REGION: 06          UTM ZONE: 12
SITE ADDRESS: COUNTY LAW BUILDING          LONGITUDE(D,M,S,): 108 13 03 W        ELEV ABOVE GROUND: 0015    UTM NORTHING:  4067995
CITY OR AREA: FARMINGTON                     CITY POPULATION:     21,979          ELEV ABOVE MSL: 5410     UTM EASTING: 00748490
COUNTY(1000): SAN JUAN CO                    AQCR POPULATION:    303,000       TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL            AQCR(014): FOUR CORNERS
AGENCY  TYPE: STATE                          SMSA(0000):  0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: NEW MEXICO ENVIRONMENTAL IMPROVEMENT AGENCY
SITE 1Y

    CARBON MONOXIDE                  INSTRUMENTAL  NONDISPERSIVE INFRA-RED         1-HOUR   PARTS PER MILLION      501 085
    CARBON MONOXIDE                  INSTRUMENTAL  NONDISPERSIVE INFRA-RED      8-HR-AVG  MG/CU METER (25 C)     492 085


SITE CODE: 320400006F01                    LATITUDE(D,M,S,): 36 43 40 N              EPA REGION: 06          UTM ZONE: 12
SITE ADDRESS: 724 W. ANIMAS                LONGITUDE(D,M,S,): 108 13 15 W        ELEV ABOVE GROUND: 0010    UTM NORTHING:  4068050
CITY OR AREA: FARMINGTON                     CITY POPULATION:     21,979          ELEV ABOVE MSL: 5405     UTM EASTING: 00748200
COUNTY(1000): SAN JUAN CO                    AQCR POPULATION:    303,000       TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE: CENTER CITY - RESIDENTIAL           AQCR(014): FOUR CORNERS
AGENCY  TYPE: STATE                          SMSA(0000):  0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: ENVIRONMENTAL IMPROVEMENT AGENCY
SITE LOCATED AT LOCAL FIA OFFICE, NON-SIP SITE.

    CARBON MONOXIDE                  INSTRUMENTAL  NONDISPERSIVE INFRA-RED         1-HOUR   PARTS PER MILLION      718 085
    CARBON MONOXIDE                  INSTRUMENTAL  NONDISPERSIVE INFRA-RED      8-HR-AVG  MG/CU METER (25 C)     713 085


SITE CODE: 320420001F01                    LATITUDE(D,M,S,): 35 31 34 N              EPA REGION: 06          UTM ZONE: 12
SITE ADDRESS: CITY HALL                    LONGITUDE(D,M,S,): 108 44 16 W        ELEV ABOVE GROUND: 0015    UTM NORTHING:  3933543
CITY OR AREA: GALLUP                         CITY POPULATION:     14,596          ELEV ABOVE MSL: 6200     UTM EASTING: 00705116
COUNTY(0780): MC KINLEY CO                   AQCR POPULATION:    303,000       TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE: SUBURBAN - COMMERCIAL               AQCR(014): FOUR CORNERS
AGENCY  TYPE: STATE                          SMSA(0000):  0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: STATE OF NEW MEXICO ENVIRONMENTAL IMPROVEMENT AGENCY
1D-ROOF OF COUNTY COURTHOUSE IN GALLUP                  ACTIVE 1/71 INACTIVE 2/72

    PARTICULATE                      HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      28 085


SITE CODE: 320440001F02                    LATITUDE(D,M,S,): 32 41 52 N              EPA REGION: 06          UTM ZONE: 12
SITE ADDRESS: WATER DEPT                   LONGITUDE(D,M,S,): 108  7 42 W        ELEV ABOVE GROUND: 0012    UTM NORTHING:  3621201
CITY OR AREA: GRANT CO                       CITY POPULATION:     22,030          ELEV ABOVE MSL: 5600     UTM EASTING: 00769220
COUNTY(0440): GRANT CO                       AQCR POPULATION:    127,288       TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE: SUBURBAN - INDUSTRIAL               AQCR(012): ARIZONA-NEW MEXICO-SOUTHERN BORDER
AGENCY  TYPE: STATE                          SMSA(0000):  0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: STATE OF NEW MEXICO ENVIRONMENTAL IMPROVEMENT AGENCY
7C-ON ROOF OF WATER DEPT HURLEY WITHIN 200 YDS OF KENNECOTT STACKSACTIVE 2/77

    PARTICULATE                      HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      58 085
    SULFUR DIOXIDE                   GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID    24-HOUR   PARTS PER MILLION       53 085
    NITROGEN DIOXIDE                 GAS BUBBLER  NASN SODIUM ARSENITE-ORIFICE    24-HOUR   PARTS PER MILLION       51 085
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SITE CODE: 320440008F02                    LATITUDE(D.M.S.): 32 47 37 N              EPA REGION: 07          UTM ZONE: 12
SITE ADDRESS: FT BAYARD HOSP               LONGITUDE(D.M.S.): 108 08 34 W        ELEV ABOVE GROUND: 0012     UTM NORTHING: 3631831
CITY OR AREA: GRANT CO                       CITY POPULATION:      22,030          ELEV ABOVE MSL: 5400      UTM EASTING: 0076581
COUNTY(0440): GRANT CO                       AQCR POPULATION:     127,288      TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE:                                     AQCR(012): ARIZONA-NEW MEXICO-SOUTHERN BORDER
AGENCY  TYPE: STATE                             SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: NM ENVIRONMENTAL IMPROV AGENCY
SITE IS LOC AT FT BAYARD HOSP FT BAYARD N M ACTIVATE 4/76

    SULFUR DIOXIDE                 INSTRUMENTAL  COULOMETRIC                        1-HOUR   PARTS PER MILLION     7405 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  COULOMETRIC                   24-HR-AVG UG/CU METER (25 C)     7595 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  COULOMETRIC                    3-HR-AVG UG/CU METER (25 C)     7682 OBS


SITE CODE: 320520005F02                    LATITUDE(D.M.S.): 31 47 00 N              EPA REGION: 06          UTM ZONE: 12
SITE ADDRESS: HIDALGO COUNTY               LONGITUDE(D.M.S.): 108 29 50 W        ELEV ABOVE GROUND: 0010     UTM NORTHING: 3518960
CITY OR AREA: HIDALGO CO                     CITY POPULATION:       4,734          ELEV ABOVE MSL: 4500      UTM EASTING: 0736993
COUNTY(0520): HIDALGO CO                     AQCR POPULATION:     127,288      TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE: REMOTE                              AQCR(012): ARIZONA-NEW MEXICO-SOUTHERN BORDER
AGENCY  TYPE: STATE                             SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: NEW MEXICO ENVIRONMENTAL IMPROVEMENT AIR QUALITY DIV
GOLDHILL SITE FEB 0175 REMOTE LOCATION

    PARTICULATE                    HI-VOL  GRAVIMETRIC                        24-HOUR   UG/CU METER (25 C)       49 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  COULOMETRIC                    1-HOUR   PARTS PER MILLION     7736 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  COULOMETRIC                   24-HR-AVG UG/CU METER (25 C)     7992 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  COULOMETRIC                    3-HR-AVG UG/CU METER (25 C)     8053 OBS


SITE CODE: 320540001F01                    LATITUDE(D.M.S.): 32 40 00 N              EPA REGION: 06          UTM ZONE: 13
SITE ADDRESS: 1701 N TURNER                LONGITUDE(D.M.S.): 103 08 00 W        ELEV ABOVE GROUND: 0025     UTM NORTHING: 3615678
CITY OR AREA: HOBBS                          CITY POPULATION:      26,025          ELEV ABOVE MSL: 3675      UTM EASTING:  675045
COUNTY(0640): LEA CO                         AQCR POPULATION:     203,454      TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL              AQCR(165): PECOS-PERMIAN BASIN
AGENCY  TYPE: STATE                             SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: STATE OF NEW MEXICO ENVIRONMENTAL IMPROVEMENT AGENCY
5C-ROOF OF LEA COUNTY GENERAL HOSPITAL ACTIVE 1/70

    PARTICULATE                    HI-VOL  GRAVIMETRIC                        24-HOUR   UG/CU METER (25 C)       57 OBS
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID   24-HOUR   PARTS PER MILLION        55 OBS
    NITROGEN DIOXIDE               GAS BUBBLER  NASN SODIUM ARSENITE-ORIFICE   24-HOUR   PARTS PER MILLION        62 OBS


SITE CODE: 320580001F01                    LATITUDE(D.M.S.): 32 18 42 N              EPA REGION: 06          UTM ZONE: 13
SITE ADDRESS: DONA ANA CO COURTHOUSE       LONGITUDE(D.M.S.): 106 46 58 W        ELEV ABOVE GROUND: 0050     UTM NORTHING: 3576159
CITY OR AREA: LAS CRUCES                     CITY POPULATION:      37,857          ELEV ABOVE MSL: 3950      UTM EASTING: 0032159
COUNTY(0340): DONA ANA CO                    AQCR POPULATION:     504,800      TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE: SUBURBAN - COMMERCIAL               AQCR(153): EL PASO-LAS CRUCES-ALAMOGORDO
AGENCY  TYPE: STATE                             SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: STATE OF NEW MEXICO ENVIRONMENTAL IMPROVEMENT AGENCY
6B-ROOF OF DONA ANA COUNTY COURTHOUSE ACTIVE 1/70

    PARTICULATE                    HI-VOL  GRAVIMETRIC                        24-HOUR   UG/CU METER (25 C)       51 OBS
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID   24-HOUR   PARTS PER MILLION        53 OBS
    NITROGEN DIOXIDE               GAS BUBBLER  NASN SODIUM ARSENITE-ORIFICE   24-HOUR   PARTS PER MILLION        48 OBS


SITE CODE: 320580007F01                    LATITUDE(D.M.S.): 32 10 56 N              EPA REGION: 07          UTM ZONE: 13
SITE ADDRESS: 2600 S VALLEY DR             LONGITUDE(D.M.S.): 106 40 36 W        ELEV ABOVE GROUND: 0015     UTM NORTHING: 3561677
CITY OR AREA: LAS CRUCES                     CITY POPULATION:      37,857          ELEV ABOVE MSL: 3900      UTM EASTING: 0031930
COUNTY(0340): DONA ANA CO                    AQCR POPULATION:     504,800      TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE: SUBURBAN - COMMERCIAL               AQCR(153): EL PASO-LAS CRUCES-ALAMOGORDO
AGENCY  TYPE: STATE                             SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: NM ENVIRONMENTAL IMPROVEMENT AGENCY
SITE @ HWRD JOHNSONS MOTOR LODGE ON COR OF S VALLEY DR MAIN       T HWY 80-BSUNIV AVE RD 373 INTR 10 PR TRCK ON W ACT 4/76

    CARBON MONOXIDE                INSTRUMENTAL  NONDISPERSIVE INFRA-RED            1-HOUR   PARTS PER MILLION     6556 OBS
    CARBON MONOXIDE                INSTRUMENTAL  NONDISPERSIVE INFRA-RED            8-HR-AVG MG/CU METER (25 C)     6544 OBS


SITE CODE: 320580009F01                    LATITUDE(D.M.S.): 32 19 00 N              EPA REGION: 06          UTM ZONE: 13
SITE ADDRESS: MIDWAY BOWLING               LONGITUDE(D.M.S.): 106 47 00 W        ELEV ABOVE GROUND: 0015     UTM NORTHING: 3576744
CITY OR AREA: LAS CRUCES                     CITY POPULATION:      37,857          ELEV ABOVE MSL: 3900      UTM EASTING: 0032120
COUNTY(0340): DONA ANA CO                    AQCR POPULATION:     504,800      TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE:                                     AQCR(153): EL PASO-LAS CRUCES-ALAMOGORDO
AGENCY  TYPE: STATE                             SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: NEW MEXICO ENVIRONMENTAL IMPROVEMENT AGENCY
LOCATED @ MIDWAY BOWLING IN TRIANGLE SHOPPING CENTER              @ INTERSECTION OF HYWAY 70 & 80

    CARBON MONOXIDE                INSTRUMENTAL  NONDISPERSIVE INFRA-RED            1-HOUR   PARTS PER MILLION      841 OBS
    CARBON MONOXIDE                INSTRUMENTAL  NONDISPERSIVE INFRA-RED            8-HR-AVG MG/CU METER (25 C)     849 OBS


SITE CODE: 320600001F01                    LATITUDE(D.M.S.): 35 35 28 N              EPA REGION: 06          UTM ZONE: 13
SITE ADDRESS: 1800 NEW MEXICO AVE          LONGITUDE(D.M.S.): 105 13 46 W        ELEV ABOVE GROUND: 0015     UTM NORTHING: 3938440
CITY OR AREA: LAS VEGAS CITY                 CITY POPULATION:       7,528          ELEV ABOVE MSL: 6450      UTM EASTING: 0479210
COUNTY(1020): SAN MIGUEL CO                  AQCR POPULATION:      55,326      TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE: SUBURBAN - COMMERCIAL               AQCR(154): NORTHEASTERN PLAINS
AGENCY  TYPE: STATE                             SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: STATE OF NEW MEXICO ENVIRONMENTAL IMPROVEMENT AGENCY
4B-ROOF OF SAN MIGUEL CO HEALTH DEPT ACTIVE 1/70

    PARTICULATE                    HI-VOL  GRAVIMETRIC                        24-HOUR   UG/CU METER (25 C)       61 OBS
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SITE CODE: 320660001F02                    LATITUDE(D,M,S,): 32 55 50 N              EPA REGION: 06          UTM ZONE: 13
SITE ADDRESS: RUIDISO DOWNS RACE TRACK     LONGITUDE(D,M,S,): 105 20 43 W    ELEV ABOVE GROUND: 0030    UTM NORTHING: 3644600
CITY OR AREA: LINCOLN CO                     CITY POPULATION:      7,560        ELEV ABOVE MSL: 7030     UTM EASTING: 00454700
COUNTY(0660): LINCOLN CO                     AQCR POPULATION:    504,800     TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - COMMERCIAL              AQCR(153): EL PASO-LAS CRUCES-ALAMOGORDO
AGENCY  TYPE: STATE                           SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: NEW MEXICO ENVIRONMENTAL IMPROVEMENT AGENCY
ON ROOF OF RACE TRACK GRAND STAND MARCH 1975

    PARTICULATE                        HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      14 OBS


SITE CODE: 320680001F02                    LATITUDE(D,M,S,): 32 15 44 N              EPA REGION: 06          UTM ZONE: 13
SITE ADDRESS: CITY HALL                    LONGITUDE(D,M,S,): 107 45 21 W    ELEV ABOVE GROUND: 0015    UTM NORTHING: 3572622
CITY OR AREA: LORDSBURG                      CITY POPULATION:      3,429        ELEV ABOVE MSL: 4245     UTM EASTING: 00240396
COUNTY(0520): HIDALGO CO                     AQCR POPULATION:    127,288     TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL            AQCR(012): ARIZONA-NEW MEXICO-SOUTHERN BORDER
AGENCY  TYPE: STATE                           SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: STATE OF NEW MEXICO ENVIRONMENTAL IMPROVEMENT AGENCY
7F-LORDSBURG ON CITY HALL ROOF 2 MI S OF CITY HALL IS BURNING GARBACTIVE 10/72

    PARTICULATE                        HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      56 OBS
    SULFUR DIOXIDE                     GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID    24-HOUR   PARTS PER MILLION       56 OBS
    NITROGEN DIOXIDE                   GAS BUBBLER  NASN SODIUM ARSENITE-ORIFICE    24-HOUR   PARTS PER MILLION       55 OBS


SITE CODE: 320700001F01                    LATITUDE(D,M,S,): 35 52 53 N              EPA REGION: 06          UTM ZONE: 13
SITE ADDRESS: 3917 WEST ROAD               LONGITUDE(D,M,S,): 106 19  9 W    ELEV ABOVE GROUND: 0050    UTM NORTHING: 3971402
CITY OR AREA: LOS ALAMOS                     CITY POPULATION:     11,310        ELEV ABOVE MSL: 7410     UTM EASTING: 00380915
COUNTY(0720): LOS ALAMOS CO                  AQCR POPULATION:     68,954     TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL              AQCR(157): UPPER RIO GRANDE VALLEY
AGENCY  TYPE: STATE                           SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: STATE OF NEW MEXICO ENVIRONMENTAL IMPROVEMENT AGENCY
3D-ROOF OF LOS ALAMOS MEDICAL CENTER ACTIVE 1/70

    PARTICULATE                        HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      62 OBS


SITE CODE: 320720001F03                    LATITUDE(D,M,S,): 35 49 35 N              EPA REGION: 06          UTM ZONE: 13
SITE ADDRESS: PUMP HOUSE (WHITE ROCK)      LONGITUDE(D,M,S,): 106 11 22 W    ELEV ABOVE GROUND: 0015    UTM NORTHING: 3965146
CITY OR AREA: LOS ALAMOS CO                  CITY POPULATION:     15,198        ELEV ABOVE MSL: 6765     UTM EASTING: 00392549
COUNTY(0720): LOS ALAMOS CO                  AQCR POPULATION:     68,954     TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE: RURAL - UNQUALIFIED                 AQCR(157): UPPER RIO GRANDE VALLEY
AGENCY  TYPE: STATE                           SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: STATE OF NEW MEXICO ENVIRONMENTAL IMPROVEMENT AGENCY
3E-ROOF OF PUMP HOUSE OF WHITE ROCK SEWAGE TREATMENT PLANT        ACTIVE 1/70

    PARTICULATE                        HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      61 OBS


SITE CODE: 320740001F02                    LATITUDE(D,M,S,): 32 57  2 N              EPA REGION: 06          UTM ZONE: 13
SITE ADDRESS: 302 N 5TH                    LONGITUDE(D,M,S,): 103 21 15 W    ELEV ABOVE GROUND: 0015    UTM NORTHING: 3646787
CITY OR AREA: LOVINGTON                      CITY POPULATION:      8,915        ELEV ABOVE MSL: 3915     UTM EASTING: 00653841
COUNTY(0640): LEA CO                         AQCR POPULATION:    203,454     TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE: SUBURBAN - COMMERCIAL               AQCR(155): PECOS-PERMIAN BASIN
AGENCY  TYPE: STATE                           SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: STATE OF NEW MEXICO ENVIRONMENTAL IMPROVEMENT AGENCY
5F-ROOF OF LEA COUNTY HEALTH DEPT ACTIVE 8/72

    PARTICULATE                        HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      59 OBS
    SULFUR DIOXIDE                     GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID    24-HOUR   PARTS PER MILLION       50 OBS
    NITROGEN DIOXIDE                   GAS BUBBLER  NASN SODIUM ARSENITE-ORIFICE    24-HOUR   PARTS PER MILLION       53 OBS


SITE CODE: 320780007J03                    LATITUDE(D,M,S,): 35 32 08 N              EPA REGION: 07          UTM ZONE: 12
SITE ADDRESS: COMM WELL PUMPHOUSE          LONGITUDE(D,M,S,): 108 36 04 W    ELEV ABOVE GROUND: 0012    UTM NORTHING: 3934900
CITY OR AREA: MC KINLEY CO                   CITY POPULATION:     43,208        ELEV ABOVE MSL: 7012     UTM EASTING: 00717500
COUNTY(0780): MC KINLEY CO                   AQCR POPULATION:    303,000     TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE:                                     AQCR(014): FOUR CORNERS
AGENCY  TYPE: PRIVATE                         SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: ENVIROMENTAL IMPROVEMENT AGECY
LOC TOP OF PUMPHOUSE ON COMM WATER WELL 4MI E OF GALLUP ACT 7/76

    PARTICULATE                        HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      53 OBS


SITE CODE: 320800001F01                    LATITUDE(D,M,S,): 35 10 02 N              EPA REGION: 06          UTM ZONE: 13
SITE ADDRESS: 623 URANIUM AVE              LONGITUDE(D,M,S,): 107 53 41 W    ELEV ABOVE GROUND: 0009    UTM NORTHING: 3895255
CITY OR AREA: MILAN                          CITY POPULATION:      2,185        ELEV ABOVE MSL: 6520     UTM EASTING: 00736350
COUNTY(1300): VALENCIA CO                    AQCR POPULATION:    590,000     TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE: SUBURBAN - COMMERCIAL               AQCR(156): SOUTHWESTERN MOUNTAINS-AUGUSTINE PLAINS
AGENCY  TYPE: STATE                           SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: NEW MEXICO ENVIRONMENTAL IMPROVEMENT AGENCY
LOT OF E I A OFFICE AT MILAN ACTIVATED 10/12/74

    PARTICULATE                        HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      31 OBS


SITE CODE: 320900001F01                    LATITUDE(D,M,S,): 36 54 20 N              EPA REGION: 06          UTM ZONE: 13
SITE ADDRESS: COUNTY COURTHOUSE            LONGITUDE(D,M,S,): 104 26 23 W    ELEV ABOVE GROUND: 0015    UTM NORTHING: 4084302
CITY OR AREA: RATON                          CITY POPULATION:      6,962        ELEV ABOVE MSL: 6675     UTM EASTING: 00549905
COUNTY(0260): COLFAX CO                      AQCR POPULATION:     55,326     TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE: SUBURBAN - COMMERCIAL               AQCR(154): NORTHEASTERN PLAINS
AGENCY  TYPE: STATE                           SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: STATE OF NEW MEXICO ENVIRONMENTAL IMPROVEMENT AGENCY
4A-ROOF OF COLFAX COUNTY COURTHOUSE RATON ACTIVE 2/71

    PARTICULATE                        HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      49 OBS
    SULFUR DIOXIDE                     GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID    24-HOUR   PARTS PER MILLION       36 OBS
    NITROGEN DIOXIDE                   GAS BUBBLER  NASN SODIUM ARSENITE-ORIFICE    24-HOUR   PARTS PER MILLION       34 OBS
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SITE CODE: 320920003K03                    LATITUDE(D,M,S.): 36 35 59 N          EPA REGION: 06          UTM ZONE: 13
SITE ADDRESS: DULCE                        LONGITUDE(D,M,S.): 106 59 12 W     ELEV ABOVE GROUND: 0016    UTM NORTHING: 4052100
CITY OR AREA: RIO ARRIBA CO                  CITY POPULATION:     25,170        ELEV ABOVE MSL: 7220     UTM EASTING: 00322300
COUNTY(0920): RIO ARRIBA CO                  AQCR POPULATION:     68,954     TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE: REMOTE                              AQCR(157): UPPER RIO GRANDE VALLEY
AGENCY  TYPE: INSTITUTION                        SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: UTE RESEARCH LAB-JICARILLA APACHE

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)     104 OBS
    CADMIUM                        HI-VOL  ATOMIC ABSORPTION                    24-HOUR   UG/CU METER (25 C)     104 OBS
    CHROMIUM                       HI-VOL  ATOMIC ABSORPTION                    24-HOUR   UG/CU METER (25 C)     104 OBS
    COBALT                         HI-VOL  ATOMIC ABSORPTION                    24-HOUR   UG/CU METER (25 C)     104 OBS
    COPPER                         HI-VOL  ATOMIC ABSORPTION                    24-HOUR   UG/CU METER (25 C)     104 OBS
    IRON                           HI-VOL  ATOMIC ABSORPTION                    24-HOUR   UG/CU METER (25 C)     103 OBS
    LEAD                           HI-VOL  ATOMIC ABSORPTION                    24-HOUR   UG/CU METER (25 C)     104 OBS
    MANGANESE                      HI-VOL  ATOMIC ABSORPTION                    24-HOUR   UG/CU METER (25 C)     104 OBS
    MOLYBDENUM                     HI-VOL  ATOMIC ABSORPTION                    24-HOUR   UG/CU METER (25 C)     103 OBS
    NICKEL                         HI-VOL  ATOMIC ABSORPTION                    24-HOUR   UG/CU METER (25 C)     104 OBS
    NITRATE ION                    HI-VOL  REDUCTION-DIAZO COUPLING             24-HOUR   UG/CU METER (25 C)      30 OBS
    SULFATE ION                    HI-VOL  COLORIMETRIC                         24-HOUR   UG/CU METER (25 C)      30 OBS


SITE CODE: 320960003F01                    LATITUDE(D,M,S.): 33 23 47 N          EPA REGION: 07          UTM ZONE: 13
SITE ADDRESS: 110 4TH EAST 4TH             LONGITUDE(D,M,S.): 104 31 18 W     ELEV ABOVE GROUND: 0020    UTM NORTHING: 3695150
CITY OR AREA: ROSWELL                        CITY POPULATION:     33,908        ELEV ABOVE MSL: 3570     UTM EASTING: 00544490
COUNTY(0200): CHAVES CO                      AQCR POPULATION:    203,454     TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL            AQCR(155): PECOS-PERMIAN BASIN
AGENCY  TYPE: STATE                              SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: NM ENVIRONMENTAL IMPROVEMENT AGENCY
SITE IS LOC ON ROOF OF EIA OFF ROSWELL ACTIVATED 4/76

    CARBON MONOXIDE                INSTRUMENTAL  NONDISPERSIVE INFRA-RED          1-HOUR   PARTS PER MILLION      2029 OBS
    CARBON MONOXIDE                INSTRUMENTAL  NONDISPERSIVE INFRA-RED          8-HR-AVG MG/CU METER (25 C)     2078 OBS


SITE CODE: 320960004F01                    LATITUDE(D,M,S.): 33 23 50 N          EPA REGION: 06          UTM ZONE: 13
SITE ADDRESS: CHAVES CO COURTHOUSE         LONGITUDE(D,M,S.): 104 31 18 W     ELEV ABOVE GROUND: 0030    UTM NORTHING: 3695250
CITY OR AREA: ROSWELL                        CITY POPULATION:     33,908        ELEV ABOVE MSL: 3600     UTM EASTING: 00544495
COUNTY(0200): CHAVES CO                      AQCR POPULATION:    203,454     TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL            AQCR(155): PECOS-PERMIAN BASIN
AGENCY  TYPE: STATE                              SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: ENVIRONMENTAL IMPROVEMENT AGENCY
SAMPLER LOCATED ON TOP OF COURTHOUSE ROOF NEW SIP

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      56 OBS
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID    24-HOUR   PARTS PER MILLION       51 OBS
    NITROGEN DIOXIDE               GAS BUBBLER  NASN SODIUM ARSENITE-ORIFICE    24-HOUR   PARTS PER MILLION       50 OBS


SITE CODE: 321000004F02                    LATITUDE(D,M,S.): 36 48 16 N          EPA REGION: 06          UTM ZONE: 12
SITE ADDRESS: USPHS HOSPITAL (SHIPROCK)    LONGITUDE(D,M,S.): 108 41 27 W     ELEV ABOVE GROUND: 0020    UTM NORTHING: 4075440
CITY OR AREA: SAN JUAN CO                    CITY POPULATION:     52,517        ELEV ABOVE MSL: 5220     UTM EASTING: 00706006
COUNTY(1000): SAN JUAN CO                    AQCR POPULATION:    303,000     TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE: SUBURBAN - MOBILE                   AQCR(014): FOUR CORNERS
AGENCY  TYPE: STATE                              SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: STATE OF NEW MEXICO ENVIRONMENTAL IMPROVEMENT AGENCY
IC-ON ROOF OF USPHS HOSPITAL IN SHIPROCK ACTIVE 1/70

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      44 OBS
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID    24-HOUR   PARTS PER MILLION       37 OBS
    NITROGEN DIOXIDE               GAS BUBBLER  NASN SODIUM ARSENITE-ORIFICE    24-HOUR   PARTS PER MILLION       33 OBS


SITE CODE: 321000005F02                    LATITUDE(D,M,S.): 36 47 49 N          EPA REGION: 06          UTM ZONE: 12
SITE ADDRESS: FARMINGTON                   LONGITUDE(D,M,S.): 108 28 21 W     ELEV ABOVE GROUND: 0030    UTM NORTHING: 4075098
CITY OR AREA: SAN JUAN CO                    CITY POPULATION:     52,517        ELEV ABOVE MSL: 5380     UTM EASTING: 00725518
COUNTY(1000): SAN JUAN CO                    AQCR POPULATION:    303,000     TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE: RURAL - AGRICULTURAL                AQCR(014): FOUR CORNERS
AGENCY  TYPE: STATE                              SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: NEW MEXICO ENVIRONMENTAL IMPROVEMENT AGENCY
IN ALMOST DUE NORTH OF FOUR CORNERS POWER PLANT AND DUE WEST OF  THE SAN JUAN POWER PLANT ACTIVE 1/72

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      49 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  COULOMETRIC                    1-HOUR   PARTS PER MILLION     7303 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  COULOMETRIC                    24-HR-AVG UG/CU METER (25 C)    7371 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  COULOMETRIC                    3-HR-AVG  UG/CU METER (25 C)    7597 OBS
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID    24-HOUR   PARTS PER MILLION       40 OBS
    NITROGEN DIOXIDE               GAS BUBBLER  NASN SODIUM ARSENITE-ORIFICE    24-HOUR   PARTS PER MILLION       37 OBS


SITE CODE: 321000006F02                    LATITUDE(D,M,S.): 36 46    N          EPA REGION: 06          UTM ZONE: 12
SITE ADDRESS: EPNG PLANT (KIRTLAND)        LONGITUDE(D,M,S.): 108 22 41 W     ELEV ABOVE GROUND: 0006    UTM NORTHING: 4071951
CITY OR AREA: SAN JUAN CO                    CITY POPULATION:     52,517        ELEV ABOVE MSL: 5506     UTM EASTING: 00734024
COUNTY(1000): SAN JUAN CO                    AQCR POPULATION:    303,000     TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: RURAL - INDUSTRIAL                  AQCR(014): FOUR CORNERS
AGENCY  TYPE: STATE                              SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: STATE OF NEW MEXICO ENVIRONMENTAL IMPROVEMENT AGENCY
SITE 16G AT EPNG PLANT 1/4 MILE N OF HWY 550 AT KIRTLAND N.M.     N.M. ACTIVE 2/71

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      51 OBS


SITE CODE: 321000007K03                    LATITUDE(D,M,S.): 36 27 35 N          EPA REGION: 06          UTM ZONE: 12
SITE ADDRESS: HUERFANO                     LONGITUDE(D,M,S.): 108 00 30 W     ELEV ABOVE GROUND: 0016    UTM NORTHING: 4038900
CITY OR AREA: SAN JUAN CO                    CITY POPULATION:     52,517        ELEV ABOVE MSL: 6140     UTM EASTING: 00768100
COUNTY(1000): SAN JUAN CO                    AQCR POPULATION:    303,000     TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE: REMOTE                              AQCR(014): FOUR CORNERS
AGENCY  TYPE: INSTITUTION                        SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: UTE RESEARCH LAB-NAVAJO
CARSON TRADING POST

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      67 OBS
    CADMIUM                        HI-VOL  ATOMIC ABSORPTION                    24-HOUR   UG/CU METER (25 C)      67 OBS
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(CONTINUED FROM PREVIOUS PAGE)

CHROMIUM	HI-VOL	ATOMIC ABSORPTION	24-HOUR	UG/CU METER (25 C)	67 ORS
COBALT	HI-VOL	ATOMIC ABSORPTION	24-HOUR	UG/CU METER (25 C)	67 ORS
COPPER	HI-VOL	ATOMIC ABSORPTION	24-HOUR	UG/CU METER (25 C)	67 ORS
IRON	HI-VOL	ATOMIC ABSORPTION	24-HOUR	UG/CU METER (25 C)	67 ORS
LEAD	HI-VOL	ATOMIC ABSORPTION	24-HOUR	UG/CU METER (25 C)	67 ORS
MANGANESE	HI-VOL	ATOMIC ABSORPTION	24-HOUR	UG/CU METER (25 C)	67 ORS
MOLYBDENUM	HI-VOL	ATOMIC ABSORPTION	24-HOUR	UG/CU METER (25 C)	67 ORS
NICKEL	HI-VOL	ATOMIC ABSORPTION	24-HOUR	UG/CU METER (25 C)	67 ORS
NITRATE ION	HI-VOL	REDUCTION-DIAZO COUPLING	24-HOUR	UG/CU METER (25 C)	13 ORS
SULFATE ION	HI-VOL	COLORIMETRIC	24-HOUR	UG/CU METER (25 C)	13 ORS

SITE CODE: 321000010F02 LATITUDE(D.M.S.): 36 41 18 N EPA REGION: 06 UTM ZONE: 12
SITE ADDRESS: NM STATE UNIVERSITY LONGITUDE(D.M.S.): 108 13 3 W ELEV ABOVE GROUND: 0003 UTM NORTHING: 4044300
CITY OR AREA: SAN JUAN CO CITY POPULATION: 52,517 ELEV ABOVE MSL: 5620 UTM EASTING: 00748600
COUNTY(1000): SAN JUAN CO AQCR POPULATION: 303,000 TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE: RURAL - UNQUALIFIED AQCR(0141): FOUR CORNERS
AGENCY TYPE: STATE SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: STATE OF NEW MEXICO ENVIRONMENTAL IMPROVEMENT AGENCY
1M+R MI WSW OF FARMINGTON E.I.A. OFFICE AT N.M.S.U. EXPT STATION ACTIVE 11/72

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	32 ORS

SITE CODE: 321000011K03 LATITUDE(D.M.S.): 36 01 45 N EPA REGION: 06 UTM ZONE: 13
SITE ADDRESS: CHACO CANYON LONGITUDE(D.M.S.): 107 54 39 W ELEV ABOVE GROUND: 0016 UTM NORTHING: 3990900
CITY OR AREA: SAN JUAN CO CITY POPULATION: 52,517 ELEV ABOVE MSL: 6190 UTM EASTING: 00237700
COUNTY(1000): SAN JUAN CO AQCR POPULATION: 303,000 TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE: REMOTE AQCR(0141): FOUR CORNERS
AGENCY TYPE: INSTITUTION SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: UTE RESEARCH LAB
LOCATED AT THE HEADQUARTERS BUILDING

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	71 ORS
CADMIUM	HI-VOL	ATOMIC ABSORPTION	24-HOUR	UG/CU METER (25 C)	71 ORS
CHROMIUM	HI-VOL	ATOMIC ABSORPTION	24-HOUR	UG/CU METER (25 C)	71 ORS
COBALT	HI-VOL	ATOMIC ABSORPTION	24-HOUR	UG/CU METER (25 C)	71 ORS
COPPER	HI-VOL	ATOMIC ABSORPTION	24-HOUR	UG/CU METER (25 C)	71 ORS
IRON	HI-VOL	ATOMIC ABSORPTION	24-HOUR	UG/CU METER (25 C)	71 ORS
LEAD	HI-VOL	ATOMIC ABSORPTION	24-HOUR	UG/CU METER (25 C)	71 ORS
MANGANESE	HI-VOL	ATOMIC ABSORPTION	24-HOUR	UG/CU METER (25 C)	71 ORS
MOLYBDENUM	HI-VOL	ATOMIC ABSORPTION	24-HOUR	UG/CU METER (25 C)	71 ORS
NICKEL	HI-VOL	ATOMIC ABSORPTION	24-HOUR	UG/CU METER (25 C)	71 ORS
NITRATE ION	HI-VOL	REDUCTION-DIAZO COUPLING	24-HOUR	UG/CU METER (25 C)	19 ORS
SULFATE ION	HI-VOL	COLORIMETRIC	24-HOUR	UG/CU METER (25 C)	19 ORS

SITE CODE: 321000012K01 LATITUDE(D.M.S.): 36 22 11 N EPA REGION: 06 UTM ZONE: 12
SITE ADDRESS: BURNHAM LONGITUDE(D.M.S.): 108 26 07 W ELEV ABOVE GROUND: 0016 UTM NORTHING: 4027800
CITY OR AREA: SAN JUAN CO CITY POPULATION: 52,517 ELEV ABOVE MSL: 5610 UTM EASTING: 00730100
COUNTY(1000): SAN JUAN CO AQCR POPULATION: 303,000 TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE: REMOTE AQCR(0141): FOUR CORNERS
AGENCY TYPE: INSTITUTION SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: UTE RESEARCH LAB-NAVAJO

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	63 ORS
CADMIUM	HI-VOL	ATOMIC ABSORPTION	24-HOUR	UG/CU METER (25 C)	63 ORS
CHROMIUM	HI-VOL	ATOMIC ABSORPTION	24-HOUR	UG/CU METER (25 C)	63 ORS
COBALT	HI-VOL	ATOMIC ABSORPTION	24-HOUR	UG/CU METER (25 C)	63 ORS
COPPER	HI-VOL	ATOMIC ABSORPTION	24-HOUR	UG/CU METER (25 C)	63 ORS
IRON	HI-VOL	ATOMIC ABSORPTION	24-HOUR	UG/CU METER (25 C)	63 ORS
LEAD	HI-VOL	ATOMIC ABSORPTION	24-HOUR	UG/CU METER (25 C)	63 ORS
MANGANESE	HI-VOL	ATOMIC ABSORPTION	24-HOUR	UG/CU METER (25 C)	63 ORS
MOLYBDENUM	HI-VOL	ATOMIC ABSORPTION	24-HOUR	UG/CU METER (25 C)	63 ORS
NICKEL	HI-VOL	ATOMIC ABSORPTION	24-HOUR	UG/CU METER (25 C)	63 ORS
NITRATE ION	HI-VOL	REDUCTION-DIAZO COUPLING	24-HOUR	UG/CU METER (25 C)	16 ORS
SULFATE ION	HI-VOL	COLORIMETRIC	24-HOUR	UG/CU METER (25 C)	16 ORS

SITE CODE: 321000014F02 LATITUDE(D.M.S.): 36 42 30 N EPA REGION: 06 UTM ZONE: 12
SITE ADDRESS: NAVAJO INDIAN RESERVATION LONGITUDE(D.M.S.): 108 30 01 W ELEV ABOVE GROUND: 0006 UTM NORTHING: 4065223
CITY OR AREA: SAN JUAN CO CITY POPULATION: 52,517 ELEV ABOVE MSL: 5325 UTM EASTING: 723287
COUNTY(1000): SAN JUAN CO AQCR POPULATION: 303,000 TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE: RURAL - AGRICULTURAL AQCR(0141): FOUR CORNERS
AGENCY TYPE: STATE SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: NEW MEXICO ENVIRONMENTAL IMPROVEMENT AGENCY
LOCATED ON NAVAJO INDIAN RESERVATION 1.5 MILES NW OF FOLR CORNERS POWER PLANT ACTIVE 11/71

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	49 ORS
SULFUR DIOXIDE	INSTRUMENTAL	COULOMETRIC	1-HOUR	PARTS PER MILLION	6609 ORS
SULFUR DIOXIDE	INSTRUMENTAL	COULOMETRIC	24-HR-AVG	UG/CU METER (25 C)	6644 ORS
SULFUR DIOXIDE	INSTRUMENTAL	COULOMETRIC	3-HR-AVG	UG/CU METER (25 C)	6783 ORS
SULFUR DIOXIDE	GAS BUBBLER	PARAROSANILINE-SULFAMIC ACID	24-HOUR	PARTS PER MILLION	41 ORS
NITROGEN DIOXIDE	GAS BUBBLER	NASN SODIUM ARSENITE-ORIFICE	24-HOUR	PARTS PER MILLION	37 ORS

SITE CODE: 321000017F02 LATITUDE(D.M.S.): 36 45 10 N EPA REGION: 06 UTM ZONE: 12
SITE ADDRESS: SHIPROCK CITY WTR TOWER LONGITUDE(D.M.S.): 108 43 00 W ELEV ABOVE GROUND: 0010 UTM NORTHING: 4049676
CITY OR AREA: SAN JUAN CO CITY POPULATION: 52,517 ELEV ABOVE MSL: 5060 UTM EASTING: 00703838
COUNTY(1000): SAN JUAN CO AQCR POPULATION: 303,000 TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE: REMOTE AQCR(0141): FOUR CORNERS
AGENCY TYPE: STATE SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: NEW MEXICO ENVIRONMENTAL IMPROVEMENT AGENCY
URBAN AREA ON CITY WATER TOWER OCT 1974

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	44 ORS
SULFUR DIOXIDE	INSTRUMENTAL	COULOMETRIC	1-HOUR	PARTS PER MILLION	7445 ORS
SULFUR DIOXIDE	INSTRUMENTAL	COULOMETRIC	24-HR-AVG	UG/CU METER (25 C)	7471 ORS
SULFUR DIOXIDE	INSTRUMENTAL	COULOMETRIC	3-HR-AVG	UG/CU METER (25 C)	7787 ORS

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SITE CODE: 321000021K03                    LATITUDE(D,M,S.): 36 35 18 N              EPA REGION: 06          UTM ZONE: 12
SITE ADDRESS: NAVAJO FARM PROJECT          LONGITUDE(D,M,S.): 108 06 15 W        ELEV ABOVE GROUND: 0015    UTM NORTHING: 4052908
CITY OR AREA: SAN JUAN CO                    CITY POPULATION:     52,517          ELEV ABOVE MSL: 5830     UTM EASTING: 00759080
COUNTY(1000): SAN JUAN CO                    AQCR POPULATION:    303,000       TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE: RURAL - AGRICULTURAL                 AQCR(014): FOUR CORNERS
AGENCY  TYPE: INSTITUTION                        SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: UTE RESEARCH LAB
BLOCK 1

    PARTICULATE                        MEMBRANE SAMPLER  GRAVIMETRIC                  24-HOUR   UG/CU METER (25 C)      27 OBS


SITE CODE: 321040001F01                    LATITUDE(D,M,S.): 35 40 54 N              EPA REGION: 06          UTM ZONE: 13
SITE ADDRESS: PERA BUILDING                LONGITUDE(D,M,S.): 105 56  8 W        ELEV ABOVE GROUND: 0045    UTM NORTHING: 3948854
CITY OR AREA: SANTA FE                       CITY POPULATION:     41,167          ELEV ABOVE MSL: 7095     UTM EASTING: 00415336
COUNTY(1060): SANTA FE CO                    AQCR POPULATION:     68,954       TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE: SUBURBAN - COMMERCIAL              AQCR(157): UPPER RIO GRANDE VALLEY
AGENCY  TYPE: STATE                              SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: STATE OF NEW MEXICO ENVIRONMENTAL IMPROVEMENT AGENCY
3A ON ROOF OF PERA BUILDING ACTIVE 12/70

    PARTICULATE                        HI-VOL  GRAVIMETRIC                         24-HOUR   UG/CU METER (25 C)      61 OBS
    SULFUR DIOXIDE                     GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID   24-HOUR   PARTS PER MILLION       54 OBS
    NITROGEN DIOXIDE                   GAS BUBBLER  NASN SODIUM ARSENITE-ORIFICE   24-HOUR   PARTS PER MILLION       52 OBS


SITE CODE: 321040004F01                    LATITUDE(D,M,S.): 35 40 18 N              EPA REGION: 06          UTM ZONE: 13
SITE ADDRESS: 1120 CERRILLOS ROAD          LONGITUDE(D,M,S.): 105 57 36 W        ELEV ABOVE GROUND: 0020    UTM NORTHING: 3947750
CITY OR AREA: SANTA FE                       CITY POPULATION:     41,167          ELEV ABOVE MSL: 7010     UTM EASTING: 00413120
COUNTY(1060): SANTA FE CO                    AQCR POPULATION:     68,954       TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE: SUBURBAN - COMMERCIAL              AQCR(157): UPPER RIO GRANDE VALLEY
AGENCY  TYPE: STATE                              SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: STATE OF NEW MEXICO ENVIRONMENTAL IMPROVEMENT AGENCY
3H STATE HWY DEPT BLDG (OLD STATE POLICE BLDG) ON 2ND          MOST HEAVILY TRAFFICED STREET IN STATE ACTIVE 4/72

    PARTICULATE                        HI-VOL  GRAVIMETRIC                         24-HOUR   UG/CU METER (25 C)      57 OBS


SITE CODE: 321040018F01                    LATITUDE(D,M,S.): 35 39 27 N              EPA REGION: 06          UTM ZONE: 13
SITE ADDRESS: LA SALLE HALL                LONGITUDE(D,M,S.): 105 58 36 W        ELEV ABOVE GROUND: 0025    UTM NORTHING: 3946220
CITY OR AREA: SANTA FE                       CITY POPULATION:     41,167          ELEV ABOVE MSL: 7025     UTM EASTING: 00411600
COUNTY(1060): SANTA FE CO                    AQCR POPULATION:     68,954       TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL           AQCR(157): UPPER RIO GRANDE VALLEY
AGENCY  TYPE: STATE                              SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: NEW MEXICO ENVIRONMENTAL IMPROVEMENT AGENCY
ROOF OF LA SALLE HALL COLLEGE OF SANTA FE ACTIVATE 10/12/74

    PARTICULATE                        HI-VOL  GRAVIMETRIC                         24-HOUR   UG/CU METER (25 C)      56 OBS


SITE CODE: 321040019F01                    LATITUDE(D,M,S.): 35 39 58 N              EPA REGION: 06          UTM ZONE: 13
SITE ADDRESS: 1702 CERRILLOS ROAD          LONGITUDE(D,M,S.): 105 58 16 W        ELEV ABOVE GROUND: 0015    UTM NORTHING: 3947167
CITY OR AREA: SANTA FE                       CITY POPULATION:     41,167          ELEV ABOVE MSL: 7015     UTM EASTING: 00412095
COUNTY(1060): SANTA FE CO                    AQCR POPULATION:     68,954       TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL           AQCR(157): UPPER RIO GRANDE VALLEY
AGENCY  TYPE: STATE                              SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: ENVIRONMENTAL IMPROVEMENT AGENCY
LOCATED INSIDE OF FIRESTATION #3

    CARBON MONOXIDE                    INSTRUMENTAL  NONDISPERSIVE INFRA-RED        1-HOUR   PARTS PER MILLION      7311 OBS
    CARBON MONOXIDE                    INSTRUMENTAL  NONDISPERSIVE INFRA-RED        8-HR-AVG  MG/CU METER (25 C)    7416 OBS


SITE CODE: 321100001F01                    LATITUDE(D,M,S.): 32 46 54 N              EPA REGION: 06          UTM ZONE: 12
SITE ADDRESS: PUB SAFETY BLDG HUDSON ST    LONGITUDE(D,M,S.): 108 16 26 W        ELEV ABOVE GROUND: 0012    UTM NORTHING: 3630171
CITY OR AREA: SILVER CITY                    CITY POPULATION:      7,751          ELEV ABOVE MSL: 5900     UTM EASTING: 00755335
COUNTY(0440): GRANT CO                       AQCR POPULATION:    127,288       TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE: SUBURBAN - COMMERCIAL              AQCR(012): ARIZONA-NEW MEXICO-SOUTHERN BORDER
AGENCY  TYPE: STATE                              SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: STATE OF NEW MEXICO ENVIRONMENTAL IMPROVEMENT AGENCY
7A-ROOF OF SILVER CITY PUBLIC SAFETY BUILDING          ACTIVE 1/70

    PARTICULATE                        HI-VOL  GRAVIMETRIC                         24-HOUR   UG/CU METER (25 C)      56 OBS
    SULFUR DIOXIDE                     GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID   24-HOUR   PARTS PER MILLION       58 OBS
    NITROGEN DIOXIDE                   GAS BUBBLER  NASN SODIUM ARSENITE-ORIFICE   24-HOUR   PARTS PER MILLION       58 OBS


SITE CODE: 321120002F01                    LATITUDE(D,M,S.): 34 03 20 N              EPA REGION: 06          UTM ZONE: 13
SITE ADDRESS: 2112 NEIL AVE                LONGITUDE(D,M,S.): 106 53 17 W        ELEV ABOVE GROUND: 0015    UTM NORTHING: 3769750
CITY OR AREA: SOCORRO                        CITY POPULATION:      4,687          ELEV ABOVE MSL: 4632     UTM EASTING: 00325750
COUNTY(1140): SOCORRO CO                     AQCR POPULATION:    590,000       TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE: CENTER CITY - RESIDENTIAL          AQCR(156): SOUTHWESTERN MOUNTAINS-AUGUSTINE PLAINS
AGENCY  TYPE: STATE                              SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: NEW MEXICO ENVIRONMENTAL IMPROVEMENT AGENCY
ROOF OF E I A OFFICE ACTIVATE 10/12/74

    PARTICULATE                        HI-VOL  GRAVIMETRIC                         24-HOUR   UG/CU METER (25 C)      56 OBS
    SULFUR DIOXIDE                     GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID   24-HOUR   PARTS PER MILLION       40 OBS
    NITROGEN DIOXIDE                   GAS BUBBLER  NASN SODIUM ARSENITE-ORIFICE   24-HOUR   PARTS PER MILLION       39 OBS


SITE CODE: 321180001F01                    LATITUDE(D,M,S.): 36 23 40 N              EPA REGION: 06          UTM ZONE: 13
SITE ADDRESS: TAOS CO HOSPITAL (TAOS)      LONGITUDE(D,M,S.): 105 34 52 W        ELEV ABOVE GROUND: 0015    UTM NORTHING: 4027634
CITY OR AREA: TAOS CO                        CITY POPULATION:     17,616          ELEV ABOVE MSL: 8000     UTM EASTING: 00447896
COUNTY(1180): TAOS CO                        AQCR POPULATION:     68,954       TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE: RURAL - NEAR URBAN                 AQCR(157): UPPER RIO GRANDE VALLEY
AGENCY  TYPE: STATE                              SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: STATE OF NEW MEXICO ENVIRONMENTAL IMPROVEMENT AGENCY
3G-ON ROOF OF TAOS COUNTY HOSPITAL, S OF TAOS ON TAOS HIGHWAY     ACTIVE 4/72

    PARTICULATE                        HI-VOL  GRAVIMETRIC                         24-HOUR   UG/CU METER (25 C)      47 OBS
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SITE CODE: 321220001F01                    LATITUDE(D.M.S.):  24  7 21 N              EPA REGION: 06          UTM ZONE: 13
SITE ADDRESS: COUNTY COURTHOUSE            LONGITUDE(D.M.S.): 107  3 52 W        ELEV ABOVE GROUND: 0030    UTM NORTHING:  3669166
CITY OR AREA: TRUTH OR CONSEQUENCES          CITY POPULATION:      4,656          ELEV ABOVE MSL: 4260     UTM EASTING: 00290200
COUNTY(1080): SIERRA CO                      AQCR POPULATION:    504,800       TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL             AQCR(153): EL PASO-LAS CRUCES-ALAMOGORDO
AGENCY  TYPE: STATE                              SMSA(0000):  0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: STATE OF NEW MEXICO ENVIRONMENTAL IMPROVEMENT AGENCY
6M ACTIVE 1/73

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      35 OBS


SITE CODE: 321240001F03                    LATITUDE(D.M.S.):  35 10 39 N              EPA REGION: 06          UTM ZONE: 13
SITE ADDRESS: QUAY COUNTY COURTHOUSE       LONGITUDE(D.M.S.): 103 43 34 W        ELEV ABOVE GROUND: 0020    UTM NORTHING:  3893300
CITY OR AREA: TUCUMCARI                      CITY POPULATION:      7,189          ELEV ABOVE MSL: 5005     UTM EASTING: 00616000
COUNTY(0880): QUAY CO                        AQCR POPULATION:    203,454       TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL             AQCR(155): PECOS-PERMIAN BASIN
AGENCY  TYPE: STATE                              SMSA(0000):  0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: NEW MEXICO ENVIRONMENTAL IMPROVEMENT AGENCY
SITE 5G, ON ROOF OF QUAY COUNTY COURTHOUSE 2ND FLOOR, PREVIOUSLY  REGISTERED AS F01

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      43 OBS


SITE CODE: 321260001F02                    LATITUDE(D.M.S.):  33 04 24 N              EPA REGION: 06          UTM ZONE: 13
SITE ADDRESS: TULAROSA FIRE DEPT.          LONGITUDE(D.M.S.): 106 01 10 W        ELEV ABOVE GROUND: 0015    UTM NORTHING:  3659700
CITY OR AREA: TULAROSA                       CITY POPULATION:      2,851          ELEV ABOVE MSL: 4535     UTM EASTING: 00404850
COUNTY(0840): OTERO CO                       AQCR POPULATION:    504,800       TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL             AQCR(153): EL PASO-LAS CRUCES-ALAMOGORDO
AGENCY  TYPE: STATE                              SMSA(0000):  0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: NEW MEXICO ENVIRONMENTAL IMPROVEMENT AGENCY
ON ROOF OF FIRE STATION MARCH 1975

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      59 OBS


SITE CODE: 321300001F02                    LATITUDE(D.M.S.):  35 23 57 N              EPA REGION: 06          UTM ZONE: 13
SITE ADDRESS: KERR-MCGEE (GRANTS)          LONGITUDE(D.M.S.): 107 50 05 W        ELEV ABOVE GROUND: 0003    UTM NORTHING:  3920811
CITY OR AREA: VALENCIA CO                    CITY POPULATION:     40,539          ELEV ABOVE MSL: 6460     UTM EASTING: 00242537
COUNTY(1300): VALENCIA CO                    AQCR POPULATION:    590,000       TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE: RURAL - INDUSTRIAL                   AQCR(156): SOUTHWESTERN MOUNTAINS-AUGUSTINE PLAINS
AGENCY  TYPE: STATE                              SMSA(0000):  0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: STATE OF NEW MEXICO ENVIRONMENTAL IMPROVEMENT AGENCY
8B KERR-MCGEE CORP 5 MI W OF H2SO4 PLANT MAINTAINED BY KERR-MCGEE

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)       9 OBS


SITE CODE: 321300002F01                    LATITUDE(D.M.S.):  34 51 30 N              EPA REGION: 06          UTM ZONE: 13
SITE ADDRESS: EDGAR MURRAY FARM            LONGITUDE(D.M.S.): 106 42 00 W        ELEV ABOVE GROUND: 0010    UTM NORTHING:  3858448
CITY OR AREA: VALENCIA CO                    CITY POPULATION:     40,539          ELEV ABOVE MSL: 4840     UTM EASTING:   344594
COUNTY(1300): VALENCIA CO                    AQCR POPULATION:    590,000       TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL               AQCR(156): SOUTHWESTERN MOUNTAINS-AUGUSTINE PLAINS
AGENCY  TYPE: STATE                              SMSA(0000):  0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: STATE OF NEW MEXICO ENVIRONMENTAL IMPROVEMENT AGENCY
2V=ROOF OF EDGAR MURRAY FARM PUMPHOUSE ACTIVE 2/74

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      38 OBS


SITE CODE: 321300003F02                    LATITUDE(D.M.S.):  35 08 22 N              EPA REGION: 06          UTM ZONE: 13
SITE ADDRESS: PAGUATE COMM CENTER          LONGITUDE(D.M.S.): 107 22 35 W        ELEV ABOVE GROUND: 0015    UTM NORTHING:  3890900
CITY OR AREA: VALENCIA CO                    CITY POPULATION:     40,539          ELEV ABOVE MSL: 6114     UTM EASTING: 00283500
COUNTY(1300): VALENCIA CO                    AQCR POPULATION:    590,000       TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE: RURAL - INDUSTRIAL                   AQCR(156): SOUTHWESTERN MOUNTAINS-AUGUSTINE PLAINS
AGENCY  TYPE: STATE                              SMSA(0000):  0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: NEW MEXICO ENVIRONMENTAL IMPROVEMENT AGENCY
ROOF OF COMMUNITY CENTER ACTIVATE 10/17/74

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      53 OBS


SITE CODE: 321300004F02                    LATITUDE(D.M.S.):  35 14 28 N              EPA REGION: 06          UTM ZONE: 13
SITE ADDRESS: PRIVATE FARMHOUSE            LONGITUDE(D.M.S.): 107 52 00 W        ELEV ABOVE GROUND: 0006    UTM NORTHING:  3903350
CITY OR AREA: VALENCIA CO                    CITY POPULATION:     40,539          ELEV ABOVE MSL: 6610     UTM EASTING: 00239150
COUNTY(1300): VALENCIA CO                    AQCR POPULATION:    590,000       TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE:                                      AQCR(156): SOUTHWESTERN MOUNTAINS-AUGUSTINE PLAINS
AGENCY  TYPE: STATE                              SMSA(0000):  0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: NEW MEXICO ENVIRONMENTAL IMPROVEMENT AGENCY
PRIVATE HOME ACROSS ROAD FROM UNITED NUCLEAR HOMESTAKE MILL       SITE 8G

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      31 OBS


SITE CODE: 321300005F02                    LATITUDE(D.M.S.):  35 20 06 N              EPA REGION: 06          UTM ZONE: 13
SITE ADDRESS: SAN MATEO ELEM SCHOOL        LONGITUDE(D.M.S.): 107 38 20 W        ELEV ABOVE GROUND: 0015    UTM NORTHING:  3913190
CITY OR AREA: VALENCIA CO                    CITY POPULATION:     40,539          ELEV ABOVE MSL: 7315     UTM EASTING: 00260150
COUNTY(1300): VALENCIA CO                    AQCR POPULATION:    611,000       TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE: RURAL - UNQUALIFIED                  AQCR(152): ALBUQUERQUE-MID RIO GRANDE
AGENCY  TYPE: STATE                              SMSA(0000):  0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: NEW MEXICO ENVIRONMENTAL IMPROVEMENT AGENCY
LOCATED AT SAN MATEO ELEMENTARY SCHOOL            SITE 8H

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      40 OBS
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SITE CODE: 321300006F02                    LATITUDE(D.M.S.): 35 16 46 N          EPA REGION: 06          UTM ZONE: 13
SITE ADDRESS: ANACONDA                     LONGITUDE(D.M.S.): 107 55 20 W    ELEV ABOVE GROUND: 0015   UTM NORTHING: 3907750
CITY OR AREA: VALENCIA CO                    CITY POPULATION:    40,539       ELEV ABOVE MSL: 6715   UTM EASTING: 0023H200
COUNTY(1300): VALENCIA CO                    AQCR POPULATION:   303,000    TIME ZONE(REF GMT):
STATION TYPE:                                     AQCR(014): FOUR CORNERS
AGENCY  TYPE: STATE                           SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: ENVIRONMENTAL IMPROVEMENT AGENCY
APPROXIMATELY 2.5 MILES N.E. OF ANACONDA BLUEWATER MILL.

    PARTICULATE                    HI-VOL  GRAVIMETRIC                    24-HOUR   UG/CU METER (25 C)      27 OBS


SITE CODE: 321300007F01                    LATITUDE(D.M.S.): 35 15 19 N          EPA REGION: 06          UTM ZONE: 13
SITE ADDRESS: BLUEWATER                    LONGITUDE(D.M.S.): 107 58 47 W    ELEV ABOVE GROUND: 0015   UTM NORTHING: 3905250
CITY OR AREA: VALENCIA CO                    CITY POPULATION:    40,539       ELEV ABOVE MSL: 6631   UTM EASTING: 0022B890
COUNTY(1300): VALENCIA CO                    AQCR POPULATION:   303,000    TIME ZONE(REF GMT):
STATION TYPE: RURAL - AGRICULTURAL                AQCR(014): FOUR CORNERS
AGENCY  TYPE: STATE                           SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: ENVIRONMENTAL IMPROVEMENT AGENCY
SAMPLER LOCATED ON ROOF OF BLUE WATER ELEMENTRY SCHOOL

    PARTICULATE                    HI-VOL  GRAVIMETRIC                    24-HOUR   UG/CU METER (25 C)       9 OBS


SITE CODE: 321320001F02                    LATITUDE(D.M.S.):                     EPA REGION: 06          UTM ZONE:
SITE ADDRESS: BIA WAREHOUSE                LONGITUDE(D.M.S.):                ELEV ABOVE GROUND: 0009   UTM NORTHING:
CITY OR AREA: ZUNI PUEBLO                    CITY POPULATION:     3,958        ELEV ABOVE MSL: 0000   UTM EASTING:
COUNTY(0780): MC KINLEY CO                   AQCR POPULATION:   303,000    TIME ZONE(REF GMT): WEST 08 HOURS
STATION TYPE:                                     AQCR(014): FOUR CORNERS
AGENCY  TYPE: STATE                           SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: NEW MEXICO ENVIRONMENTAL IMPROVEMENT AGENCY
BIA WATER TANK ACTIVATE 10/74

    PARTICULATE                    HI-VOL  GRAVIMETRIC                    24-HOUR   UG/CU METER (25 C)      25 OBS
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NEW YORK

SITE CODE: 330020001F01 LATITUDE(D.M.S.): 42 29 26 N EPA REGION: 02 UTM ZONE: 18
SITE ADDRESS: SEWAGE TREATMENT PLANT LONGITUDE(D.M.S.): 78 28 30 W ELEV ABOVE GROUND: 0015 UTM NORTHING: 4709900
CITY OR AREA: AKRON CITY POPULATION: 2,863 ELEV ABOVE MSL: 0000 UTM EASTING: 00214400
COUNTY(2000): ERIE CO AQCR POPULATION: 1,349,211 TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE: SUBURBAN - INDUSTRIAL AQCR(162): NIAGARA FRONTIER
AGENCY TYPE: STATE SMSA(1280): BUFFALO, N.Y.
SUPP. AGENCY: STATE OF NEW YORK DEPARTMENT OF HEALTH
NYS ID # 1432-01

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C) 52 OBS
SULFUR DIOXIDE	GAS BUBBLER	PARAROSANILINE-SULFAMIC ACID	24-HOUR	PARTS PER MILLION 51 OBS

SITE CODE: 330040001F01 LATITUDE(D.M.S.): 42 38 54 N EPA REGION: 02 UTM ZONE: 18
SITE ADDRESS: 84 HOLLAND AVENUE LONGITUDE(D.M.S.): 73 46 35 W ELEV ABOVE GROUND: 0030 UTM NORTHING: 4722275
CITY OR AREA: ALBANY CITY POPULATION: 114,873 ELEV ABOVE MSL: 0200 UTM EASTING: 00600304
COUNTY(0060): ALBANY CO AQCR POPULATION: 1,579,581 TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - RESIDENTIAL AQCR(161): HUDSON VALLEY
AGENCY TYPE: STATE SMSA(0160): ALBANY-SCHENECTADY-TROY, N.Y.
SUPP. AGENCY: NY STATE DEPT OF ENVIRONMENTAL CONSERVATION
REPLACED 330040001P01,10/76 NYS ID #0101-03

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C) 58 OBS
BENZENE SOLUBLE ORGANIC FRACTION	HI-VOL	BENZENE EXTRACTION-SOXHLET	24-HOUR	UG/CU METER (25 C) 58 OBS
NITRATE ION	HI-VOL	REDUCTION-DIAZO COUPLING	24-HOUR	UG/CU METER (25 C) 58 OBS
SULFATE ION	HI-VOL	TURBIDIMETRIC	24-HOUR	UG/CU METER (25 C) 58 OBS
SULFUR DIOXIDE	GAS BUBBLER	PARAROSANILINE-SULFAMIC ACID	24-HOUR	PARTS PER MILLION 50 OBS

SITE CODE: 330040003F01 LATITUDE(D.M.S.): 42 37 37 N EPA REGION: 02 UTM ZONE: 18
SITE ADDRESS: GOODYEAR WAREHOUSE LONGITUDE(D.M.S.): 73 45 32 W ELEV ABOVE GROUND: 0025 UTM NORTHING: 4719800
CITY OR AREA: ALBANY CITY POPULATION: 114,873 ELEV ABOVE MSL: 0000 UTM EASTING: 00601780
COUNTY(0060): ALBANY CO AQCR POPULATION: 1,579,581 TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - INDUSTRIAL AQCR(161): HUDSON VALLEY
AGENCY TYPE: STATE SMSA(0160): ALBANY-SCHENECTADY-TROY, N.Y.
SUPP. AGENCY: N Y STATE DEPT ENVIRONMENTAL CONSERVATION
0101-10

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C) 60 OBS

SITE CODE: 330040004F01 LATITUDE(D.M.S.): 42 38 19 N EPA REGION: 02 UTM ZONE: 18
SITE ADDRESS: FEDERAL BUILDING LONGITUDE(D.M.S.): 73 45 10 W ELEV ABOVE GROUND: 0080 UTM NORTHING: 4721250
CITY OR AREA: ALBANY CITY POPULATION: 114,873 ELEV ABOVE MSL: 0000 UTM EASTING: 00602250
COUNTY(0060): ALBANY CO AQCR POPULATION: 1,579,581 TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL AQCR(161): UDSON VALLEY
AGENCY TYPE: STATE SMSA(0160): ALBANY-SCHENECTADY-TROY, N.Y.
SUPP. AGENCY: NEW YORK STATE DEPARTMENT OF ENVIRONMENTAL CONSERVATION
0101-02

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C) 45 OBS

SITE CODE: 330040005F01 LATITUDE(D.M.S.): 42 38 32 N EPA REGION: 02 UTM ZONE: 18
SITE ADDRESS: ALBANY COUNTY HEALTH DEPT LONGITUDE(D.M.S.): 73 45 17 W ELEV ABOVE GROUND: 0030 UTM NORTHING: 4721630
CITY OR AREA: ALBANY CITY POPULATION: 114,873 ELEV ABOVE MSL: UTM EASTING: 00602090
COUNTY(0060): ALBANY CO AQCR POPULATION: 1,579,581 TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL AQCR(161): HUDSON VALLEY
AGENCY TYPE: STATE SMSA(0160): ALBANY-SCHENECTADY-TROY, N.Y.
SUPP. AGENCY: NEW YORK STATE DEPT OF ENVIRONMENTAL CONSERVATION
NYS ID # 0101-13

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C) 60 OBS
SULFUR DIOXIDE	GAS BUBBLER	PARAROSANILINE-SULFAMIC ACID	24-HOUR	PARTS PER MILLION 53 OBS

SITE CODE: 330040006J02 LATITUDE(D.M.S.): 42 38 35 N EPA REGION: 02 UTM ZONE: 18
SITE ADDRESS: DELAWARE AVENUE LONGITUDE(D.M.S.): 73 46 44 W ELEV ABOVE GROUND: 0010 UTM NORTHING: 4721700
CITY OR AREA: ALBANY CITY POPULATION: 114,873 ELEV ABOVE MSL: 0210 UTM EASTING: 00600100
COUNTY(0060): ALBANY CO AQCR POPULATION: 1,579,581 TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - RESIDENTIAL AQCR(161): HUDSON VALLEY
AGENCY TYPE: PRIVATE SMSA(0160): ALBANY-SCHENECTADY-TROY, N.Y.
SUPP. AGENCY: ENVIRONMENTAL RESEARCH & TECHNOLOGY
NIAGARA MOHAWK POWER COMPANY

SULFUR DIOXIDE	INSTRUMENTAL	FLAME PHOTOMETRIC	1-HOUR	PARTS PER MILLION 7783 OBS
SULFUR DIOXIDE	INSTRUMENTAL	FLAME PHOTOMETRIC	24-HR-AVG	UG/CU METER (25 C) 7749 OBS
SULFUR DIOXIDE	INSTRUMENTAL	FLAME PHOTOMETRIC	3-HR-AVG	UG/CU METER (25 C) 7818 OBS

SITE CODE: 330080001F01 LATITUDE(D.M.S.): 43 14 42 N EPA REGION: 02 UTM ZONE: 18
SITE ADDRESS: ELEM SCH W STATE ST LONGITUDE(D.M.S.): 78 11 53 W ELEV ABOVE GROUND: 0060 UTM NORTHING: 4792775
CITY OR AREA: ALBION CITY POPULATION: 5,122 ELEV ABOVE MSL: 0000 UTM EASTING: 00240345
COUNTY(5180): ORLEANS CO AQCR POPULATION: 1,112,840 TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - RESIDENTIAL AQCR(160): GENESEE-FINGER LAKES
AGENCY TYPE: STATE SMSA(684C): ROCHESTER, N.Y.
SUPP. AGENCY: NEW YORK STATE DEPT OF ENVIRONMENTAL CONSERVATION
3620-01

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C) 38 OBS

SITE CODE: 330100001F01 LATITUDE(D.M.S.): 42 15 17 N EPA REGION: 02 UTM ZONE: 18
SITE ADDRESS: ALFRED AGR & TECH COLLEGE LONGITUDE(D.M.S.): 77 47 41 W ELEV ABOVE GROUND: 0040 UTM NORTHING: 4681640
CITY OR AREA: ALFRED CITY POPULATION: 3,804 ELEV ABOVE MSL: UTM EASTING: 00269450
COUNTY(0120): ALLEGANY CO AQCR POPULATION: 570,128 TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: RURAL - AGRICULTURAL AQCR(164): SOUTHERN TIER WEST
AGENCY TYPE: STATE SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: NEW YORK STATE DEPT OF ENVIRONMENTAL CONSERVATION
0220-01

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C) 54 OBS
SULFUR DIOXIDE	GAS BUBBLER	PARAROSANILINE-SULFAMIC ACID	24-HOUR	PARTS PER MILLION 6 OBS

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SITE CODE: 330120001F01                    LATITUDE(D.M.S.):  42 15 59 N          EPA REGION: 02          UTM ZONE: 18
SITE ADDRESS: CENTRAL SCH (FRIENDSHIP)     LONGITUDE(D.M.S.):  78  9 43 W      ELEV ABOVE GROUND: 0030    UTM NORTHING:  4684000
CITY OR AREA: ALLEGANY CO                    CITY POPULATION:     46,458        ELEV ABOVE MSL: 0000     UTM EASTING: 0023920O
COUNTY(0120): ALLEGANY CO                    AQCR POPULATION:    570,128     TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL               AQCR(164): SOUTHERN TIER WEST
AGENCY  TYPE: STATE                               SMSA(0000):  0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: NEW YORK STATE DEPT OF ENVIRONMENTAL CONSERVATION
0227-01

    PARTICULATE                        HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      53 OBS


SITE CODE: 330130001F01                    LATITUDE(D.M.S.):  42 59 13 N          EPA REGION: 02          UTM ZONE: 18
SITE ADDRESS: TONAWANDA CREEK RD           LONGITUDE(D.M.S.):  78 46    W      ELEV ABOVE GROUND: 0015    UTM NORTHING:  4765900
CITY OR AREA: AMHERST                        CITY POPULATION:     93,929        ELEV ABOVE MSL: 0000     UTM EASTING: 00192900
COUNTY(2000): ERIE CO                        AQCR POPULATION:  1,349,211     TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: RURAL - AGRICULTURAL                 AQCR(162): NIAGARA FRONTIER
AGENCY  TYPE: STATE                               SMSA(1280):  BUFFALO, N.Y.
SUPP. AGENCY: N Y STATE DEPT ENVIRONMENTAL CONSERVATION
NYS ID 1451-04

    PARTICULATE                        HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      41 OBS


SITE CODE: 330130002F01                    LATITUDE(D.M.S.):  42 59 28 N          EPA REGION: 02          UTM ZONE: 18
SITE ADDRESS: AUDUBON GOLF COURSE          LONGITUDE(D.M.S.):  78 45 56 W      ELEV ABOVE GROUND: 0012    UTM NORTHING:  4766510
CITY OR AREA: AMHERST                        CITY POPULATION:     93,929        ELEV ABOVE MSL: 0000     UTM EASTING: 00193000
COUNTY(2000): ERIE CO                        AQCR POPULATION:  1,349,211     TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL               AQCR(162): NIAGARA FRONTIER
AGENCY  TYPE: STATE                               SMSA(1280):  BUFFALO, N.Y.
SUPP. AGENCY: NEW YORK STATE DEPARTMENT OF ENVIRONMENTAL CONSERVATION
GOLF COURSE NEAR TRAILER (CONTINUOUS MONITORING) 1451-03

    PARTICULATE                        HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      56 OBS
    SOILING INDEX (TRANSMISSION)       TAPE SAMPLER  TRANSMITTANCE                   2-HOUR   COHS/1,000 LINEAR FT  3784 OBS
    SULFUR                             INSTRUMENTAL  FLAME PHOTOMETRIC              1-HOUR   PARTS PER MILLION     2163 OBS
    SULFUR DIOXIDE                     GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID    24-HOUR   PARTS PER MILLION       58 OBS
    OZONE                              INSTRUMENTAL  CHEMILUMINESCENCE              1-HOUR   PARTS PER MILLION     5134 OBS
    WIND SPEED                         INSTRUMENTAL  TVA ARITHMETIC AVERAGE         1-HOUR   MILES/HOUR            8202 OBS
    RESULTANT SPEED (24-HOUR)          INSTRUMENTAL  VECTOR SUMMATION               1-HOUR   MILES/HOUR            8180 OBS
    RESULTANT DIRECTION (24-HOUR)      INSTRUMENTAL  VECTOR SUMMATION               1-HOUR   DEGREES, COMPASS      8149 OBS
    STANDARD DEV. OF HORIZONTAL WIND DI INSTRUMENTAL  ARITHMETIC STANDARD DEVIATION  1-HOUR   DEGREES, COMPASS      8200 OBS


SITE CODE: 330160002F01                    LATITUDE(D.M.S.):  42 55 23 N          EPA REGION: 02          UTM ZONE: 18
SITE ADDRESS: SEWAGE TREATMENT PLANT       LONGITUDE(D.M.S.):  74 10 00 W      ELEV ABOVE GROUND: 0030    UTM NORTHING:  4752400
CITY OR AREA: AMSTERDAM                      CITY POPULATION:     25,524        ELEV ABOVE MSL:          UTM EASTING: 00568000
COUNTY(4400): MONTGOMERY CO                  AQCR POPULATION:  1,579,581     TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - RESIDENTIAL            AQCR(161): HUDSON VALLEY
AGENCY  TYPE: STATE                               SMSA(0160):  ALBANY-SCHENECTADY-TROY, N.Y.
SUPP. AGENCY: N Y S DEPT OF ENVIRONMENTAL CONSERVATION
NYS ID #2801-06

    PARTICULATE                        HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      54 OBS


SITE CODE: 330220001F01                    LATITUDE(D.M.S.):  42 51 32 N          EPA REGION: 02          UTM ZONE: 18
SITE ADDRESS: ATTICA HIGH SCH MAIN ST      LONGITUDE(D.M.S.):  78 15 34 W      ELEV ABOVE GROUND: 0020    UTM NORTHING:  4750100
CITY OR AREA: ATTICA                         CITY POPULATION:      2,911        ELEV ABOVE MSL:          UTM EASTING: 00233700
COUNTY(7580): WYOMING CO                     AQCR POPULATION:  1,112,840     TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - RESIDENTIAL            AQCR(160): GENESEE-FINGER LAKES
AGENCY  TYPE: STATE                               SMSA(0000):  0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: NEW YORK STATE DEPT OF ENVIRONMENTAL CONSERVATION
NYS ID # 6021-01

    PARTICULATE                        HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      48 OBS


SITE CODE: 330240001F01                    LATITUDE(D.M.S.):  42 56 09 N          EPA REGION: 02          UTM ZONE: 18
SITE ADDRESS: GARDEN STREET                LONGITUDE(D.M.S.):  76 34 47 W      ELEV ABOVE GROUND: 0 30    UTM NORTHING:  4754700
CITY OR AREA: AUBURN                         CITY POPULATION:     34,599        ELEV ABOVE MSL: 0000     UTM EASTING: 00371100
COUNTY(0860): CAYUGA CO                      AQCR POPULATION:  1,211,908     TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE: CENTER CITY - RESIDENTIAL            AQCR(158): CENTRAL NEW YORK
AGENCY  TYPE: STATE                               SMSA(0000):  0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: NEW YORK STATE DEPT. OF HEALTH
NYS ID # 0501-01

    PARTICULATE                        HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      53 OBS
    SULFUR DIOXIDE                     GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID    24-HOUR   PARTS PER MILLION       44 OBS


SITE CODE: 330240002F01                    LATITUDE(D.M.S.):  40 44 15 N          EPA REGION: 02          UTM ZONE: 18
SITE ADDRESS: FRANKLIN STREET              LONGITUDE(D.M.S.):  73 25 04 W      ELEV ABOVE GROUND: 0000    UTM NORTHING:  4510600
CITY OR AREA: AUBURN                         CITY POPULATION:     34,599        ELEV ABOVE MSL: 0000     UTM EASTING: 00633600
COUNTY(0860): CAYUGA CO                      AQCR POPULATION:  1,211,908     TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL               AQCR(158): CENTRAL NEW YORK
AGENCY  TYPE: STATE                               SMSA(0000):  0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: NEW YORK STATE DEPT. OF HEALTH
NYS ID # 0501-02

    PARTICULATE                        HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      51 OBS
    SULFUR DIOXIDE                     GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID    24-HOUR   PARTS PER MILLION       51 OBS
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SITE CODE: 330260001F01                    LATITUDE(D.M.S.):  42 52 18 N          EPA REGION: 02          UTM ZONE: 18
SITE ADDRESS: CLINTON ST. MIDDLE SCHOOL    LONGITUDE(D.M.S.):  77 44 26 W      ELEV ABOVE GROUND: 0015    UTM NORTHING:  4750000
CITY OR AREA: AVON                           CITY POPULATION:      3,260        ELEV ABOVE MSL:          UTM EASTING: 00276150
COUNTY(3880): LIVINGSTON CO                  AQCR POPULATION:  1,112,840     TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL               AQCR(160): GENESEE-FINGER LAKES
AGENCY  TYPE: STATE                           SMSA(6840):  ROCHESTER, N.Y.
SUPP. AGENCY: N Y S DEPT OF ENVIRONMENTAL CONSERVATION
N.Y.S. ID 2520-01

    PARTICULATE                        HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      47 OBS


SITE CODE: 330280001F01                    LATITUDE(D.M.S.):  40 44 15 N          EPA REGION: 02          UTM ZONE: 18
SITE ADDRESS: EAST FARMINGDALE WAT PLT     LONGITUDE(D.M.S.):  73 25 04 W      ELEV ABOVE GROUND: 0000    UTM NORTHING:  4510600
CITY OR AREA: BABYLON                        CITY POPULATION:     12,588        ELEV ABOVE MSL: 0000     UTM EASTING: 00633600
COUNTY(6580): SUFFOLK CO                     AQCR POPULATION: 17,316,019     TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE: SUBURBAN - INDUSTRIAL               AQCR(043): NEW JERSEY-NEW YORK-CONNECTICUT
AGENCY  TYPE: STATE                           SMSA(5600):  NEW YORK, N.Y.
SUPP. AGENCY: STATE OF NEW YORK DEPARTMENT OF HEALTH
NYS ID # 5150-01

    PARTICULATE                        HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      47 OBS


SITE CODE: 330280002F01                    LATITUDE(D.M.S.):  40 44 08 N          EPA REGION: 02          UTM ZONE: 18
SITE ADDRESS: E FARMINGDALE WATER DIS      LONGITUDE(D.M.S.):  73 24 22 W      ELEV ABOVE GROUND: 0000    UTM NORTHING:  4510400
CITY OR AREA: BABYLON                        CITY POPULATION:     12,588        ELEV ABOVE MSL:          UTM EASTING: 00634600
COUNTY(6580): SUFFOLK CO                     AQCR POPULATION: 17,316,019     TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - INDUSTRIAL               AQCR(043): NEW JERSEY-NEW YORK-CONNECTICUT
AGENCY  TYPE: STATE                           SMSA(5600):  NEW YORK, N.Y.
SUPP. AGENCY: NEW YORK STATE ENVIRONMENTAL CONSERVATION
5150-02

    SOILING INDEX (TRANSMISSION)       TAPE SAMPLER  TRANSMITTANCE                    2-HOUR   COHS/1,000 LINEAR FT  4101 OBS
    SULFUR                             INSTRUMENTAL  FLAME PHOTOMETRIC              1-HOUR   PARTS PER MILLION     3577 OBS
    ALIPHATIC ALDEHYDES                INSTRUMENTAL  COLORIMETRIC                   1-HOUR   PARTS PER MILLION      462 OBS
    OZONE                              INSTRUMENTAL  CHEMILUMINESCENCE              1-HOUR   PARTS PER MILLION     8185 OBS


SITE CODE: 330300001J02                    LATITUDE(D.M.S.):  40 38 18 N          EPA REGION: 02          UTM ZONE: 18
SITE ADDRESS: BALDWIN HARBOR LI NY         LONGITUDE(D.M.S.):  73 36 55 W      ELEV ABOVE GROUND: 0021    UTM NORTHING:  4499300
CITY OR AREA: BALDWIN                        CITY POPULATION:     34,525        ELEV ABOVE MSL: 0031     UTM EASTING: 00617100
COUNTY(4520): NASSAU CO                      AQCR POPULATION: 17,316,019     TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL              AQCR(043): NEW JERSEY-NEW YORK-CONNECTICUT
AGENCY  TYPE: PRIVATE                         SMSA(5380):  NASSAU-SUFFOLK, NEW YORK
SUPP. AGENCY: NYS DEPT ENVIRONMENTAL CONSERVATION
SITE NEAR LILCO STA AT BALDWIN HAR S OF ATLANTIC AVE, W OF YALE PLLILCO BALDWIN HARBOR LI

    SULFUR DIOXIDE                     INSTRUMENTAL  COULOMETRIC                    1-HOUR   PARTS PER MILLION     8394 OBS
    SULFUR DIOXIDE                     INSTRUMENTAL  COULOMETRIC                   24-HR-AVG UG/CU METER (25 C)    8332 OBS
    SULFUR DIOXIDE                     INSTRUMENTAL  COULOMETRIC                   3-HR-AVG  UG/CU METER (25 C)    8393 OBS


SITE CODE: 330360001F01                    LATITUDE(D.M.S.):  43    21 N          EPA REGION: 02          UTM ZONE: 18
SITE ADDRESS: GENESEE MEMORIAL HOSPITAL    LONGITUDE(D.M.S.):  78 10 35 W      ELEV ABOVE GROUND: 0075    UTM NORTHING:  4766000
CITY OR AREA: BATAVIA                        CITY POPULATION:     17,338        ELEV ABOVE MSL: 0000     UTM EASTING: 00241100
COUNTY(2400): GENESEE CO                     AQCR POPULATION:  1,112,840     TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL              AQCR(160): GENESEE-FINGER LAKES
AGENCY  TYPE: STATE                           SMSA(0000):  0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: N Y STATE DEPT ENVIRONMENTAL CONSERVATION
1801-02

    PARTICULATE                        HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      59 OBS
    SULFUR DIOXIDE                     GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID     24-HOUR   PARTS PER MILLION       49 OBS


SITE CODE: 330480003F01                    LATITUDE(D.M.S.):  42 06 44 N          EPA REGION: 02          UTM ZONE: 18
SITE ADDRESS: NORTH HIGH                   LONGITUDE(D.M.S.):  75 52 24 W      ELEV ABOVE GROUND: 0060    UTM NORTHING:  4662400
CITY OR AREA: BINGHAMTON                     CITY POPULATION:     64,123        ELEV ABOVE MSL: 0000     UTM EASTING: 00427800
COUNTY(0640): BROOME CO                      AQCR POPULATION:    468,175     TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE: CENTER CITY - RESIDENTIAL           AQCR(163): SOUTHERN TIER EAST
AGENCY  TYPE: STATE                           SMSA(0960):  BINGHAMTON, N.Y.-PA
SUPP. AGENCY: STATE OF NEW YORK DEPARTMENT OF HEALTH
NYS ID # 0301-06

    PARTICULATE                        HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      42 OBS


SITE CODE: 330480005F01                    LATITUDE(D.M.S.):  42  6 36 N          EPA REGION: 02          UTM ZONE: 18
SITE ADDRESS: 187 CLINTON ST               LONGITUDE(D.M.S.):  75 56 15 W      ELEV ABOVE GROUND: 0050    UTM NORTHING:  4662200
CITY OR AREA: BINGHAMTON                     CITY POPULATION:     64,123        ELEV ABOVE MSL:          UTM EASTING: 00422500
COUNTY(0640): BROOME CO                      AQCR POPULATION:    468,175     TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - INDUSTRIAL            AQCR(163): SOUTHERN TIER EAST
AGENCY  TYPE: STATE                           SMSA(0960):  BINGHAMTON, N.Y.-PA
SUPP. AGENCY: NEW YORK STATE DEPARTMENT OF ENVIRONMENTAL CONSERVATION
VAIL-BALLOU PRESS, INC. 0301-10

    SULFUR DIOXIDE                     GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID     24-HOUR   PARTS PER MILLION       51 OBS


SITE CODE: 330480007F01                    LATITUDE(D.M.S.):  42 05 58 N          EPA REGION: 02          UTM ZONE: 18
SITE ADDRESS: WATER TREATMENT PLANT        LONGITUDE(D.M.S.):  75 53 37 W      ELEV ABOVE GROUND: 0000    UTM NORTHING:  4661000
CITY OR AREA: BINGHAMTON                     CITY POPULATION:     64,123        ELEV ABOVE MSL:          UTM EASTING: 00426100
COUNTY(0640): BROOME CO                      AQCR POPULATION:    468,175     TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL            AQCR(163): SOUTHERN TIER EAST
AGENCY  TYPE: STATE                           SMSA(0960):  BINGHAMTON, N.Y.-PA
SUPP. AGENCY: NEW YORK STATE ENVIRONMENTAL CONSERVATION
C301-12

    SOILING INDEX (TRANSMISSION)       TAPE SAMPLER  TRANSMITTANCE                    2-HOUR   COHS/1,000 LINEAR FT  3921 OBS
    CARBON MONOXIDE                    INSTRUMENTAL  NONDISPERSIVE INFRA-RED        1-HOUR   PARTS PER MILLION     3020 OBS
    CARBON MONOXIDE                    INSTRUMENTAL  NONDISPERSIVE INFRA-RED        8-HR-AVG  MG/CU METER (25 C)   3009 OBS
    SULFUR DIOXIDE                     INSTRUMENTAL  COULOMETRIC                    1-HOUR   PARTS PER MILLION     5024 OBS
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(CONTINUED FROM PREVIOUS PAGE)

SULFUR DIOXIDE	INSTRUMENTAL	COULOMETRIC	24-HR-AVG	UG/CU METER (25 C)	5053 OBS
SULFUR DIOXIDE	INSTRUMENTAL	COULOMETRIC	3-HR-AVG	UG/CU METER (25 C)	5081 OBS
OZONE	INSTRUMENTAL	CHEMILUMINESCENCE	1-HOUR	PARTS PER MILLION	1682 OBS
WIND SPEED	INSTRUMENTAL	TVA ARITHMETIC AVERAGE	1-HOUR	MILES/HOUR	8122 OBS
RESULTANT SPEED (24-HOUR)	INSTRUMENTAL	VECTOR SUMMATION	1-HOUR	MILES/HOUR	8122 OBS
RESULTANT DIRECTION (24-HOUR)	INSTRUMENTAL	VECTOR SUMMATION	1-HOUR	DEGREES, COMPASS	8082 OBS
STANDARD DEV. OF HORIZONTAL WIND DI	INSTRUMENTAL	ARITHMETIC STANDARD DEVIATION	1-HOUR	DEGREES, COMPASS	8073 OBS

SITE CODE: 330480008F01 LATITUDE(D.M.S.): 42 06 01 N EPA REGION: 02 UTM ZONE: 17
SITE ADDRESS: COUNTY HEALTH DEPT LONGITUDE(D.M.S.): 81 54 55 W ELEV ABOVE GROUND: 0050 UTM NORTHING: 4661120
CITY OR AREA: BINGHAMTON CITY POPULATION: 64,123 ELEV ABOVE MSL: UTM EASTING: 00424320
COUNTY(0640): BROOME CO AQCR POPULATION: 468,175 TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL AQCR(163): SOUTHERN TIER EAST
AGENCY TYPE: STATE SMSA(0960): BINGHAMTON, N.Y.-PA
SUPP. AGENCY: NYS DEPT OF ENVIRONMENTAL CONSERVATION
NYS ID NO 0301-13

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	60 OBS
BENZENE SOLUBLE ORGANIC FRACTION	HI-VOL	BENZENE EXTRACTION-SOXHLET	24-HOUR	UG/CU METER (25 C)	60 OBS
NITRATE ION	HI-VOL	REDUCTION-DIAZO COUPLING	24-HOUR	UG/CU METER (25 C)	60 OBS
SULFATE ION	HI-VOL	TURBIDIMETRIC	24-HOUR	UG/CU METER (25 C)	60 OBS
SULFUR DIOXIDE	GAS BUBBLER	PARAROSANILINE-SULFAMIC ACID	24-HOUR	PARTS PER MILLION	51 OBS

SITE CODE: 330500001F01 LATITUDE(D.M.S.): 42 48 4 N EPA REGION: 02 UTM ZONE: 18
SITE ADDRESS: 121 MIRIAM AVE LONGITUDE(D.M.S.): 78 50 W ELEV ABOVE GROUND: 0025 UTM NORTHING: 4745530
CITY OR AREA: BLASDELL CITY POPULATION: 3,910 ELEV ABOVE MSL: 0000 UTM EASTING: 00186510
COUNTY(2000): ERIE CO AQCR POPULATION: 1,349,211 TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL AQCR(162): NIAGARA FRONTIER
AGENCY TYPE: STATE SMSA(1280): BUFFALO, N.Y.
SUPP. AGENCY: N Y STATE DEPT ENVIRONMENTAL CONSERVATION
1429-02

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	45 OBS

SITE CODE: 330550001F01 LATITUDE(D.M.S.): 43 7 30 N EPA REGION: 02 UTM ZONE: 18
SITE ADDRESS: TWELVE CORNERS SCHOOL LONGITUDE(D.M.S.): 77 33 54 W ELEV ABOVE GROUND: 0030 UTM NORTHING: 4777520
CITY OR AREA: BRIGHTON CITY POPULATION: 35,065 ELEV ABOVE MSL: 0521 UTM EASTING: 00291340
COUNTY(4380): MONROE CO AQCR POPULATION: 1,112,840 TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - COMMERCIAL AQCR(160): GENESEE-FINGER LAKES
AGENCY TYPE: STATE SMSA(6840): ROCHESTER, N.Y.
SUPP. AGENCY: N Y STATE DEPT ENVIRONMENTAL CONSERVATION
2750-04

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	45 OBS
BENZENE SOLUBLE ORGANIC FRACTION	HI-VOL	BENZENE EXTRACTION-SOXHLET	24-HOUR	UG/CU METER (25 C)	45 OBS
NITRATE ION	HI-VOL	REDUCTION-DIAZO COUPLING	24-HOUR	UG/CU METER (25 C)	34 OBS
SULFATE ION	HI-VOL	TURBIDIMETRIC	24-HOUR	UG/CU METER (25 C)	45 OBS
SULFUR DIOXIDE	GAS BUBBLER	PARAROSANILINE-SULFAMIC ACID	24-HOUR	PARTS PER MILLION	18 OBS

SITE CODE: 330580001601 LATITUDE(D.M.S.): 43 12 47 N EPA REGION: 02 UTM ZONE: 18
SITE ADDRESS: SUNY AT BROCKPORT LONGITUDE(D.M.S.): 77 56 50 W ELEV ABOVE GROUND: 0050 UTM NORTHING: 4788500
CITY OR AREA: BROCKPORT CITY POPULATION: 7,878 ELEV ABOVE MSL: UTM EASTING: 00260600
COUNTY(4380): MONROE CO AQCR POPULATION: 1,112,840 TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - COMMERCIAL AQCR(160): GENESEE-FINGER LAKES
AGENCY TYPE: COUNTY SMSA(6840): ROCHESTER, N.Y.
SUPP. AGENCY: MONROE COUNTY HEALTH DEPT
2728-01

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	48 OBS
BENZENE SOLUBLE ORGANIC FRACTION	HI-VOL	BENZENE EXTRACTION-SOXHLET	24-HOUR	UG/CU METER (25 C)	48 OBS
NITRATE ION	HI-VOL	REDUCTION-DIAZO COUPLING	24-HOUR	UG/CU METER (25 C)	38 OBS
SULFATE ION	HI-VOL	TURBIDIMETRIC	24-HOUR	UG/CU METER (25 C)	48 OBS

SITE CODE: 330640002F01 LATITUDE(D.M.S.): 42 14 38 N EPA REGION: 02 UTM ZONE: 18
SITE ADDRESS: CHENANGO FORKS RT 79 LONGITUDE(D.M.S.): 75 51 3 W ELEV ABOVE GROUND: 0075 UTM NORTHING: 4677000
CITY OR AREA: BROOME CO CITY POPULATION: 221,815 ELEV ABOVE MSL: 0000 UTM EASTING: 00429800
COUNTY(0640): BROOME CO AQCR POPULATION: 468,175 TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL AQCR(163): SOUTHERN TIER EAST
AGENCY TYPE: STATE SMSA(0960): BINGHAMTON, N.Y.-PA
SUPP. AGENCY: NYS DEPT OF ENVIRONMENTAL CONSERVATION
OUTSIDE VILLAGE LIMITS OF CHENANGO FORKS NYS ID # 0350-01

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	58 OBS

SITE CODE: 330660001F01 LATITUDE(D.M.S.): 42 54 20 N EPA REGION: 02 UTM ZONE: 17
SITE ADDRESS: MUSEUM OF NATURAL SCI LONGITUDE(D.M.S.): 78 50 36 W ELEV ABOVE GROUND: 0052 UTM NORTHING: 4752391
CITY OR AREA: BUFFALO CITY POPULATION: 462,768 ELEV ABOVE MSL: 0650 UTM EASTING: 00676067
COUNTY(2000): ERIE CO AQCR POPULATION: 1,349,211 TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - COMMERCIAL AQCR(162): NIAGARA FRONTIER
AGENCY TYPE: STATE SMSA(1280): BUFFALO, N.Y.
SUPP. AGENCY: NYS DEPT OF ENVIRONMENTAL CONSERVATION
REPLACED 330660001P01,10/76. NYS ID#1401-01

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	43 OBS
BENZENE SOLUBLE ORGANIC FRACTION	HI-VOL	BENZENE EXTRACTION-SOXHLET	24-HOUR	UG/CU METER (25 C)	43 OBS
NITRATE ION	HI-VOL	REDUCTION-DIAZO COUPLING	24-HOUR	UG/CU METER (25 C)	43 OBS
SULFATE ION	HI-VOL	TURBIDIMETRIC	24-HOUR	UG/CU METER (25 C)	43 OBS
SULFUR DIOXIDE	GAS BUBBLER	PARAROSANILINE-SULFAMIC ACID	24-HOUR	PARTS PER MILLION	31 OBS

SITE CODE: 330660002F01 LATITUDE(D.M.S.): 42 54 55 N EPA REGION: 02 UTM ZONE: 17
SITE ADDRESS: P S 66 LONGITUDE(D.M.S.): 85 49 27 W ELEV ABOVE GROUND: 0060 UTM NORTHING: 4762500
CITY OR AREA: BUFFALO CITY POPULATION: 462,768 ELEV ABOVE MSL: 0000 UTM EASTING: 0010C200
COUNTY(2000): ERIE CO AQCR POPULATION: 1,349,211 TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE: CENTER CITY - RESIDENTIAL AQCR(162): NIAGARA FRONTIER
AGENCY TYPE: STATE SMSA(128C): BUFFALO, N.Y.
SUPP. AGENCY: STATE OF NEW YORK DEPARTMENT OF HEALTH
NYS ID # 1401-05

PARTICULATE	HI-VOL GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	58 OBS
SULFUR DIOXIDE	GAS BUBBLER PARAROSANILINE-SULFAMIC ACID	24-HOUR	PARTS PER MILLION	57 OBS

SITE CODE: 330660003F01 LATITUDE(D.M.S.): 42 52 12 N EPA REGION: 02 UTM ZONE: 17
SITE ADDRESS: P S 26 84 HARRISON ST LONGITUDE(D.M.S.): 84 49 50 W ELEV ABOVE GROUND: 0030 UTM NORTHING: 4753300
CITY OR AREA: BUFFALO CITY POPULATION: 462,768 ELEV ABOVE MSL: 0000 UTM EASTING: 00187100
COUNTY(2000): ERIE CO AQCR POPULATION: 1,349,211 TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE: CENTER CITY - INDUSTRIAL AQCR(162): NIAGARA FRONTIER
AGENCY TYPE: STATE SMSA(128C): BUFFALO, N.Y.
SUPP. AGENCY: STATE OF NEW YORK DEPARTMENT OF HEALTH
NYS ID # 1401-11

PARTICULATE	HI-VOL GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	44 OBS
SULFUR DIOXIDE	GAS BUBBLER PARAROSANILINE-SULFAMIC ACID	24-HOUR	PARTS PER MILLION	44 OBS

SITE CODE: 330660005F01 LATITUDE(D.M.S.): 42 52 37 N EPA REGION: 02 UTM ZONE: 17
SITE ADDRESS: DINGINS ^ WEISS STS LONGITUDE(D.M.S.): 84 48 36 W ELEV ABOVE GROUND: 0005 UTM NORTHING: 4754000
CITY OR AREA: BUFFALO CITY POPULATION: 462,768 ELEV ABOVE MSL: 0000 UTM EASTING: 00188800
COUNTY(2000): ERIE CO AQCR POPULATION: 1,349,211 TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE: SUBURBAN - INDUSTRIAL AQCR(162): NIAGARA FRONTIER
AGENCY TYPE: STATE SMSA(128C): BUFFALO, N.Y.
SUPP. AGENCY: NEW YORK STATE DEPT. OF HEALTH
NYS ID # 1401-18

PARTICULATE	HI-VOL GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	53 OBS
BENZENE SOLUBLE ORGANIC FRACTION	HI-VOL BENZENE EXTRACTION-SOXHLET	24-HOUR	UG/CU METER (25 C)	53 OBS
SOILING INDEX (TRANSMISSION)	TAPE SAMPLER TRANSMITTANCE	2-HOUR	COHS/1,000 LINEAR FT	4067 OBS
NITRATE ION	HI-VOL REDUCTION-DIAZO COUPLING	24-HOUR	UG/CU METER (25 C)	53 OBS
SULFATE ION	HI-VOL TURBIDIMETRIC	24-HOUR	UG/CU METER (25 C)	53 OBS
CARBON MONOXIDE	INSTRUMENTAL NONDISPERSIVE INFRA-RED	1-HOUR	PARTS PER MILLION	8407 OBS
CARBON MONOXIDE	INSTRUMENTAL NONDISPERSIVE INFRA-RED	8-HR-AVG	MG/CU METER (25 C)	8417 OBS
SULFUR DIOXIDE	INSTRUMENTAL WEST-GAEKE COLORIMETRIC	1-HOUR	PARTS PER MILLION	7554 OBS
SULFUR DIOXIDE	INSTRUMENTAL WEST-GAEKE COLORIMETRIC	24-HR-AVG	UG/CU METER (25 C)	7626 OBS
SULFUR DIOXIDE	INSTRUMENTAL WEST-GAEKE COLORIMETRIC	3-HR-AVG	UG/CU METER (25 C)	7660 OBS
SULFUR DIOXIDE	INSTRUMENTAL COULOMETRIC	1-HOUR	PARTS PER MILLION	8059 OBS
SULFUR DIOXIDE	INSTRUMENTAL COULOMETRIC	24-HR-AVG	UG/CU METER (25 C)	8278 OBS
SULFUR DIOXIDE	INSTRUMENTAL COULOMETRIC	3-HR-AVG	UG/CU METER (25 C)	8203 OBS
TOTAL HYDROCARBON	INSTRUMENTAL FLAME IONIZATION	1-HOUR	PARTS PER MILLION	1066 OBS
OZONE	INSTRUMENTAL CHEMILUMINESCENCE	1-HOUR	PARTS PER MILLION	8451 OBS
WIND SPEED	INSTRUMENTAL TVA ARITHMETIC AVERAGE	1-HOUR	MILES/HOUR	8426 OBS
RESULTANT SPEED (24-HOUR)	INSTRUMENTAL VECTOR SUMMATION	1-HOUR	MILES/HOUR	8433 OBS
RESULTANT DIRECTION (24-HOUR)	INSTRUMENTAL VECTOR SUMMATION	1-HOUR	DEGREES, COMPASS	8436 OBS
STANDARD DEV. OF HORIZONTAL WIND DI	INSTRUMENTAL ARITHMETIC STANDARD DEVIATION	1-HOUR	DEGREES, COMPASS	8398 OBS
DRY-BULB TEMPERATURE	INSTRUMENTAL SPOT READING	1-HOUR	DEGREES, FAHRENHEIT	8057 OBS
RELATIVE HUMIDITY	INSTRUMENTAL COMPUTED(INDIRECT)	1-HOUR	PER CENT REL. HUMIDI	7034 OBS
STATION PRESSURE	INSTRUMENTAL ANEROID	1-HOUR	INCHES(MERCURY)	8056 OBS
MELTED PRECIPITATION (OBSERVED PERI	BUCKET CONTINUOUS OR INCREMENTAL	1-HOUR	INCHES (RAINFALL)	7975 OBS

SITE CODE: 330660006F01 LATITUDE(D.M.S.): 42 50 55 N EPA REGION: 02 UTM ZONE: 18
SITE ADDRESS: 920 TIFT ST LONGITUDE(D.M.S.): 78 49 32 W ELEV ABOVE GROUND: 0050 UTM NORTHING: 4750700
CITY OR AREA: BUFFALO CITY POPULATION: 462,768 ELEV ABOVE MSL: 0000 UTM EASTING: 00187400
COUNTY(2000): ERIE CO AQCR POPULATION: 1,349,211 TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL AQCR(162): NIAGARA FRONTIER
AGENCY TYPE: STATE SMSA(128C): BUFFALO, N.Y.
SUPP. AGENCY: N Y STATE DEPT ENVIRONMENTAL CONSERVATION
1401-2

PARTICULATE	HI-VOL GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	57 OBS

SITE CODE: 330660007F01 LATITUDE(D.M.S.): 42 53 9 N EPA REGION: 02 UTM ZONE: 18
SITE ADDRESS: 134 E EAGLE ST LONGITUDE(D.M.S.): 78 52 50 W ELEV ABOVE GROUND: 0065 UTM NORTHING: 4755100
CITY OR AREA: BUFFALO CITY POPULATION: 462,768 ELEV ABOVE MSL: 0000 UTM EASTING: 00183100
COUNTY(2000): ERIE CO AQCR POPULATION: 1,349,211 TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL AQCR(162): NIAGARA FRONTIER
AGENCY TYPE: STATE SMSA(128C): BUFFALO, N.Y.
SUPP. AGENCY: N Y STATE DEPT ENVIRONMENTAL CONSERVATION
1401-19

PARTICULATE	HI-VOL GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	53 OBS
SOILING INDEX (TRANSMISSION)	TAPE SAMPLER TRANSMITTANCE	2-HOUR	COHS/1,000 LINEAR FT	2661 OBS
SULFUR DIOXIDE	INSTRUMENTAL WEST-GAEKE COLORIMETRIC	1-HOUR	PARTS PER MILLION	5571 OBS
SULFUR DIOXIDE	INSTRUMENTAL WEST-GAEKE COLORIMETRIC	24-HR-AVG	UG/CU METER (25 C)	5493 OBS
SULFUR DIOXIDE	INSTRUMENTAL WEST-GAEKE COLORIMETRIC	3-HR-AVG	UG/CU METER (25 C)	5672 OBS

SITE CODE: 330660009F01 LATITUDE(D.M.S.): 42 56 00 N EPA REGION: 02 UTM ZONE: 17
SITE ADDRESS: WEST HERTEL MIDDLE SCHOOL LONGITUDE(D.M.S.): 78 53 30 W ELEV ABOVE GROUND: 0040 UTM NORTHING: 4755347
CITY OR AREA: BUFFALO CITY POPULATION: 462,768 ELEV ABOVE MSL: 0000 UTM EASTING: 672040
COUNTY(2000): ERIE CO AQCR POPULATION: 1,349,211 TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - INDUSTRIAL AQCR(162): NIAGARA FRONTIER
AGENCY TYPE: STATE SMSA(128C): BUFFALO, N.Y.
SUPP. AGENCY: NEW YORK STATE DEPARTMENT OF ENVIRONMENTAL CONSERVATION
SCHOOL BLDG BRICK 1401-24

PARTICULATE	HI-VOL GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	51 OBS

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SITE CODE: 330660013F01                    LATITUDE(D.M.S.):  42 55 53 N          EPA REGION: 02        UTM ZONE: 17
SITE ADDRESS: 260 EGGERT ROAD              LONGITUDE(D.M.S.):  84 48  8 W     ELEV ABOVE GROUND: 0030   UTM NORTHING:  4760000
CITY OR AREA: BUFFALO                        CITY POPULATION:    462,768       ELEV ABOVE MSL:          UTM EASTING: 00189715
COUNTY(2000): ERIE CO                        AQCR POPULATION:  1,349,211    TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL               AQCR(162): NIAGARA FRONTIER
AGENCY  TYPE: STATE                               SMSA(1280): BUFFALO, N.Y.
SUPP. AGENCY: ERIE COUNTY HEALTH DEPARTMENT AIR POLLUTION CONTROL
EXPRESSWAY YMCA 1401-26

    PARTICULATE                        HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      53 OBS


SITE CODE: 330660014F01                    LATITUDE(D.M.S.):                      EPA REGION: 02        UTM ZONE:
SITE ADDRESS: BUFFALO PORT TERMINAL BLD    LONGITUDE(D.M.S.):                 ELEV ABOVE GROUND: 0030   UTM NORTHING:
CITY OR AREA: BUFFALO                        CITY POPULATION:    462,768       ELEV ABOVE MSL:          UTM EASTING:
COUNTY(2000): ERIE CO                        AQCR POPULATION:  1,349,211    TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - INDUSTRIAL             AQCR(162): NIAGARA FRONTIER
AGENCY  TYPE: STATE                               SMSA(1280): BUFFALO, N.Y.
SUPP. AGENCY: NYS DEPT OF ENVIRONMENTAL CONSERVATION

    PARTICULATE                        HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      51 OBS
    SULFUR DIOXIDE                     GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID    24-HOUR   PARTS PER MILLION       55 OBS


SITE CODE: 330700002F01                    LATITUDE(D.M.S.):                      EPA REGION: 02        UTM ZONE:
SITE ADDRESS: EAST HILL ELEMEN SCHOOL      LONGITUDE(D.M.S.):                 ELEV ABOVE GROUND: 0018   UTM NORTHING:
CITY OR AREA: CANAJOHARIE                    CITY POPULATION:      2,686          ELEV ABOVE MSL:          UTM EASTING:
COUNTY(4400): MONTGOMERY CO                  AQCR POPULATION:  1,579,581    TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL               AQCR(161): HUDSON VALLEY
AGENCY  TYPE: STATE                               SMSA(0000):  0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: N Y S DEPT OF ENVIRONMENTAL CONSERVATION
NYS ID #2822-03

    PARTICULATE                        HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      54 OBS


SITE CODE: 330720001F01                    LATITUDE(D.M.S.):  42 53 25 N          EPA REGION: 02        UTM ZONE: 17
SITE ADDRESS: 120 N MAIN ST                LONGITUDE(D.M.S.):  83 17 07 W     ELEV ABOVE GROUND: 0035   UTM NORTHING:  4750975
CITY OR AREA: CANANDAIGUA                    CITY POPULATION:     10,488          ELEV ABOVE MSL:          UTM EASTING: 00313400
COUNTY(5120): ONTARIO CO                     AQCR POPULATION:  1,112,840    TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - RESIDENTIAL            AQCR(160): GENESEE-FINGER LAKES
AGENCY  TYPE: STATE                               SMSA(0000):  0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: NYS DEPT OF ENCIRONMENTAL CONSERVATION
3429-01

    PARTICULATE                        HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      61 OBS


SITE CODE: 330740001F01                    LATITUDE(D.M.S.):  43  4 59 N          EPA REGION: 02        UTM ZONE: 18
SITE ADDRESS: JR-SR H SCH ROBER            LONGITUDE(D.M.S.):  75 44 49 W     ELEV ABOVE GROUND: 0000   UTM NORTHING:  4770100
CITY OR AREA: CANASTOTA                      CITY POPULATION:      5,033          ELEV ABOVE MSL: 0000     UTM EASTING: 00439200
COUNTY(4040): MADISON CO                     AQCR POPULATION:  1,211,908    TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL               AQCR(156): CENTRAL NEW YORK
AGENCY  TYPE: STATE                               SMSA(8160):  SYRACUSE, N.Y.
SUPP. AGENCY: NEW YORK STATE DEPT. OF HEALTH
NYS ID # 2626-02

    PARTICULATE                        HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      54 OBS


SITE CODE: 330820001F01                    LATITUDE(D.M.S.):  42 12 37 N          EPA REGION: 02        UTM ZONE: 18
SITE ADDRESS: SEWAGE TREATMENT PLANT       LONGITUDE(D.M.S.):  73 52  3 W     ELEV ABOVE GROUND: 0004   UTM NORTHING:  4673560
CITY OR AREA: CATSKILL                       CITY POPULATION:      5,317          ELEV ABOVE MSL:          UTM EASTING: 00593475
COUNTY(2660): GREENE CO                      AQCR POPULATION:  1,579,581    TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL               AQCR(161): HUDSON VALLEY
AGENCY  TYPE: STATE                               SMSA(0000):  0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: NEW YORK STATE DEPT OF ENVIRONMENTAL CONSERVATION
1921-02

    PARTICULATE                        HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      52 OBS


SITE CODE: 330840002F01                    LATITUDE(D.M.S.):  42 20 00 N          EPA REGION: 02        UTM ZONE: 18
SITE ADDRESS:                              LONGITUDE(D.M.S.):  78 51 35 W     ELEV ABOVE GROUND: 0040   UTM NORTHING:  4693800
CITY OR AREA: CATTARAUGUS CO                 CITY POPULATION:     81,666          ELEV ABOVE MSL: 1240     UTM EASTING: 00182000
COUNTY(0840): CATTARAUGUS CO                 AQCR POPULATION:    570,128       TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE:                                      AQCR(164): SOUTHERN TIER WEST
AGENCY  TYPE: STATE                               SMSA(0000):  0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: NEW YORK STATE DEPARTMENT OF ENVIRONMENTAL CONSERVATION
NYS ID # 0426-01

    PARTICULATE                        HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      53 OBS


SITE CODE: 330840003F01                    LATITUDE(D.M.S.):  42 25 12 N          EPA REGION: 02        UTM ZONE: 18
SITE ADDRESS: MACHIAS                      LONGITUDE(D.M.S.):  78 28 47 W     ELEV ABOVE GROUND: 0000   UTM NORTHING:  4702100
CITY OR AREA: CATTARAUGUS CO                 CITY POPULATION:     81,666          ELEV ABOVE MSL: 0000     UTM EASTING: 00213700
COUNTY(0840): CATTARAUGUS CO                 AQCR POPULATION:    570,128       TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE: REMOTE                               AQCR(164): SOUTHERN TIER WEST
AGENCY  TYPE: STATE                               SMSA(0000):  0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: NEW YORK STATE DEPARTMENT OF ENVIRONMENTAL CONSERVATION
NYS ID # 0468-01

    PARTICULATE                        HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      54 OBS
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SITE CODE: 330840004F01                    LATITUDE(D.M.S.):  42 10 04 N              EPA REGION: 02          UTM ZONE: 18
SITE ADDRESS: RANDOLPH                     LONGITUDE(D.M.S.):  78 58 14 W        ELEV ABOVE GROUND: 0000    UTM NORTHING:  4675860
CITY OR AREA: CATTARAUGUS CO                 CITY POPULATION:     81,666           ELEV ABOVE MSL: 0000     UTM EASTING: 00172000
COUNTY(0840): CATTARAUGUS CO                 AQCR POPULATION:    570,128        TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE: REMOTE                                  AQCR(164): SOUTHERN TIER WEST
AGENCY  TYPE: STATE                                  SMSA(0000):  0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: NEW YORK STATE DEPARTMENT OF ENVIRONMENTAL CONSERVATION
NYS ID # 0478-01

    PARTICULATE                        HI-VOL  GRAVIMETRIC                              24-HOUR   UG/CU METER (25 C)      52 OBS


SITE CODE: 331020001F01                    LATITUDE(D.M.S.):  42 54 11 N              EPA REGION: 02          UTM ZONE: 17
SITE ADDRESS: TOWN HALL                    LONGITUDE(D.M.S.):  84 45 11 W        ELEV ABOVE GROUND: 0000    UTM NORTHING:  4756700
CITY OR AREA: CHEEKTOWAGA                    CITY POPULATION:    113,844           ELEV ABOVE MSL: 0000     UTM EASTING: 00193600
COUNTY(2000): ERIE CO                        AQCR POPULATION:  1,349,211        TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL                  AQCR(162): NIAGARA FRONTIER
AGENCY  TYPE: STATE                                  SMSA(1280):  BUFFALO, N.Y.
SUPP. AGENCY: STATE OF NEW YORK DEPARTMENT OF HEALTH
1455-01

    PARTICULATE                        HI-VOL  GRAVIMETRIC                              24-HOUR   UG/CU METER (25 C)      53 OBS
    SULFUR DIOXIDE                     GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID       24-HOUR   PARTS PER MILLION       56 OBS


SITE CODE: 331060002F01                    LATITUDE(D.M.S.):  42 08 42 N              EPA REGION: 02          UTM ZONE: 18
SITE ADDRESS: BIGFLATS NO SITE ADDRESS     LONGITUDE(D.M.S.):  76 56 02 W        ELEV ABOVE GROUND: 0000    UTM NORTHING:  4667500
CITY OR AREA: CHEMUNG CO                     CITY POPULATION:    101,537           ELEV ABOVE MSL: 0000     UTM EASTING: 00340200
COUNTY(1060): CHEMUNG CO                     AQCR POPULATION:    570,128        TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE: SUBURBAN - INDUSTRIAL                   AQCR(164): SOUTHERN TIER WEST
AGENCY  TYPE: STATE                                  SMSA(2335):  ELMIRA, NEW YORK
SUPP. AGENCY: STATE OF NEW YORK DEPARTMENT OF HEALTH
NYS ID # 0752-01

    PARTICULATE                        HI-VOL  GRAVIMETRIC                              24-HOUR   UG/CU METER (25 C)      56 OBS


SITE CODE: 331080001F01                    LATITUDE(D.M.S.):  42 18 59 N              EPA REGION: 02          UTM ZONE: 18
SITE ADDRESS: GREENE CENTRAL SCHOOL        LONGITUDE(D.M.S.):  75 46 14 W        ELEV ABOVE GROUND: 0035    UTM NORTHING:  4685000
CITY OR AREA: CHENANGO CO                    CITY POPULATION:     46,368           ELEV ABOVE MSL: 0000     UTM EASTING: 00436500
COUNTY(1080): CHENANGO CO                    AQCR POPULATION:    468,175        TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL                  AQCR(163): SOUTHERN TIER EAST
AGENCY  TYPE: STATE                                  SMSA(0000):  0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: NEW YORK STATE DEPARTMENT OF ENVIRONMENTAL CONSERVATION
0822-01

    PARTICULATE                        HI-VOL  GRAVIMETRIC                              24-HOUR   UG/CU METER (25 C)      54 OBS


SITE CODE: 331120001F01                    LATITUDE(D,M.S.):  44 30 47 N              EPA REGION: 02          UTM ZONE: 18
SITE ADDRESS: POST OFFICE KEESEVILLE       LONGITUDE(D.M.S.):  73 29 52 W        ELEV ABOVE GROUND: 0000    UTM NORTHING:  4929500
CITY OR AREA: CLINTON CO                     CITY POPULATION:     72,934           ELEV ABOVE MSL: 0000     UTM EASTING: 00619400
COUNTY(1120): CLINTON CO                     AQCR POPULATION:    531,218        TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - COMMERCIAL                   AQCR(159): CHAMPLAIN VALLEY
AGENCY  TYPE: STATE                                  SMSA(0000):  0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: N Y STATE DEPT ENVIRONMENTAL CONSERVATION
C920-01

    PARTICULATE                        HI-VOL  GRAVIMETRIC                              24-HOUR   UG/CU METER (25 C)      39 OBS


SITE CODE: 331160002F01                    LATITUDE(D.M.S.):                          EPA REGION: 02          UTM ZONE:
SITE ADDRESS: RYDER ELEMENTARY SCHOOL      LONGITUDE(D.M.S.):                    ELEV ABOVE GROUND: 0015    UTM NORTHING:
CITY OR AREA: COBLESKILL                     CITY POPULATION:      4,368           ELEV ABOVE MSL:          UTM EASTING:
COUNTY(6060): SCHOHARIE CO                   AQCR POPULATION:  1,579,581        TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL                  AQCR(161): HUDSON VALLEY
AGENCY  TYPE: STATE                                  SMSA(0000):  0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: N Y S DEPT OF ENVIRONMENTAL CONSERVATION
NYS ID # 4720-04

    PARTICULATE                        HI-VOL  GRAVIMETRIC                              24-HOUR   UG/CU METER (25 C)      59 OBS


SITE CODE: 331170001F01                    LATITUDE(D.M.S.):  42 29 49 N              EPA REGION: 02          UTM ZONE: 18
SITE ADDRESS: R C S JR SR HIGH SCHOOL      LONGITUDE(D.M.S.):  73 49 15 W        ELEV ABOVE GROUND: 0000    UTM NORTHING:  4705300
CITY OR AREA: COEYMANS                       CITY POPULATION:      6,715           ELEV ABOVE MSL: 0000     UTM EASTING: 00596900
COUNTY(0060): ALBANY CO                      AQCR POPULATION:  1,579,581        TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL                  AQCR(161): HUDSON VALLEY
AGENCY  TYPE: STATE                                  SMSA(0164): UNKNOWN
SUPP. AGENCY: N Y STATE DEPT ENVIRONMENTAL CONSERVATION
C152-01

    PARTICULATE                        HI-VOL  GRAVIMETRIC                              24-HOUR   UG/CU METER (25 C)      55 OBS


SITE CODE: 331170002F01                    LATITUDE(D.M.S.):  42 43  6 N              EPA REGION: 02          UTM ZONE: 18
SITE ADDRESS: PETER B6 COEYMANS ELE SCH    LONGITUDE(D.M.S.):  73 47 44 W        ELEV ABOVE GROUND: 0000    UTM NORTHING:  4730050
CITY OR AREA: COEYMANS                       CITY POPULATION:      6,715           ELEV ABOVE MSL: 0000     UTM EASTING: 00598630
COUNTY(0060): ALBANY CO                      AQCR POPULATION:  1,579,581        TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - COMMERCIAL                   AQCR(161): HUDSON VALLEY
AGENCY  TYPE: STATE                                  SMSA(0164): UNKNOWN
SUPP. AGENCY: NEW YORK STATE DEPARTMENT OF ENVIRONMENTAL CONSERVATION
IN THE RAVENA COEYMANS SELKIRK SCHOOL DISTRICT 0152-02

    PARTICULATE                        HI-VOL  GRAVIMETRIC                              24-HOUR   UG/CU METER (25 C)      56 OBS
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SITE CODE: 331180001F01                    LATITUDE(D.M.S.):  42 45 34 N          EPA REGION: 02          UTM ZONE: 18
SITE ADDRESS: KEVENY ACADEMY               LONGITUDE(D.M.S.):  72 55  3 W    ELEV ABOVE GROUND: 0045    UTM NORTHING:  4736000
CITY OR AREA: COHOES                         CITY POPULATION:     18,613       ELEV ABOVE MSL: 0000     UTM EASTING: 00670400
COUNTY(0060): ALBANY CO                      AQCR POPULATION:  1,579,581    TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - INDUSTRIAL             AQCR(161): HUDSON VALLEY
AGENCY  TYPE: STATE                              SMSA(0164): UNKNOWN
SUPP. AGENCY: STATE OF NEW YORK DEPARTMENT OF HEALTH
NYS ID # 0102-01

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      22 OBS
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID   24-HOUR   PARTS PER MILLION       23 OBS


SITE CODE: 331200002F01                    LATITUDE(D.M.S.):  42 44 35 N          EPA REGION: 02          UTM ZONE: 18
SITE ADDRESS: ALBANY COUNTY AIRPORT        LONGITUDE(D.M.S.):  73 48 41 W    ELEV ABOVE GROUND: 0040    UTM NORTHING:  4732770
CITY OR AREA: COLONIE                        CITY POPULATION:      8,701          ELEV ABOVE MSL:          UTM EASTING: 00597280
COUNTY(C006): ALBANY CO                      AQCR POPULATION:  1,579,581    TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL               AQCR(161): HUDSON VALLEY
AGENCY  TYPE: STATE                              SMSA(0164): UNKNOWN
SUPP. AGENCY: NEW YORK STATE DEPT OF ENVIRONMENTAL CONSERVATION
NYS ID # 0153-03

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      59 OBS


SITE CODE: 331220001F01                    LATITUDE(D.M.S.):  42 14 27 N          EPA REGION: 02          UTM ZONE: 18
SITE ADDRESS: PHILMONT                     LONGITUDE(D.M.S.):  73 38 42 W    ELEV ABOVE GROUND: 0000    UTM NORTHING:  4677200
CITY OR AREA: COLUMBIA CO                    CITY POPULATION:     51,519       ELEV ABOVE MSL: 0000     UTM EASTING: 00611800
COUNTY(1220): COLUMBIA CO                    AQCR POPULATION:  1,579,581    TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - INDUSTRIAL                AQCR(161): HUDSON VALLEY
AGENCY  TYPE: STATE                              SMSA(0000):  0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: STATE OF NEW YORK DEPARTMENT OF HEALTH
NYS ID # 1021-02

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      50 OBS
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID   24-HOUR   PARTS PER MILLION       43 OBS


SITE CODE: 331220003F01                    LATITUDE(D.M.S.):  42  7 57 N          EPA REGION: 02          UTM ZONE: 18
SITE ADDRESS: CENTRAL SCH (GERMANTOWN)     LONGITUDE(D.M.S.):  73 53 25 W    ELEV ABOVE GROUND: 0035    UTM NORTHING:  4664880
CITY OR AREA: COLUMBIA CO                    CITY POPULATION:     51,519       ELEV ABOVE MSL: 0000     UTM EASTING: 00591720
COUNTY(1220): COLUMBIA CO                    AQCR POPULATION:  1,579,581    TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL               AQCR(161): HUDSON VALLEY
AGENCY  TYPE: STATE                              SMSA(0000):  0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: NEW YORK STATE DEPT OF ENVIRONMENTAL CONSERVATION
1058-01

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      58 OBS


SITE CODE: 331260001F01                    LATITUDE(D.M.S.):  42 41 41 N          EPA REGION: 02          UTM ZONE: 18
SITE ADDRESS: VILLAGE LIBRARY 22 MAIN S    LONGITUDE(D.M.S.):  74 54 52 W    ELEV ABOVE GROUND: 0060    UTM NORTHING:  4726700
CITY OR AREA: COOPERSTOWN                    CITY POPULATION:      2,403          ELEV ABOVE MSL: 0000     UTM EASTING: 00507000
COUNTY(5260): OTSEGO CO                      AQCR POPULATION:    468,175      TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL               AQCR(163): SOUTHERN TIER EAST
AGENCY  TYPE: STATE                              SMSA(0000):  0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: NEW YORK STATE DEPT OF ENVIRONMENTAL CONSERVATION
3824-01

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      53 OBS


SITE CODE: 331320001F01                    LATITUDE(D.M.S.):  42 08 25 N          EPA REGION: 02          UTM ZONE: 18
SITE ADDRESS: CORNING HOSPITAL             LONGITUDE(D.M.S.):  77 02 55 W    ELEV ABOVE GROUND: 0060    UTM NORTHING:  4667200
CITY OR AREA: CORNING                        CITY POPULATION:     15,792          ELEV ABOVE MSL: 0000     UTM EASTING: 00330700
COUNTY(6500): STEUBEN CO                     AQCR POPULATION:    570,128      TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL             AQCR(164): SOUTHERN TIER WEST
AGENCY  TYPE: STATE                              SMSA(0000):  0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: NEW YORK STATE DEPT. OF HEALTH
NYS ID # 5001-03

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      54 OBS


SITE CODE: 331380001F01                    LATITUDE(D.M.S.):  42 35 55 N          EPA REGION: 02          UTM ZONE: 18
SITE ADDRESS: 25 COURT STREET              LONGITUDE(D.M.S.):  76 10 43 W    ELEV ABOVE GROUND: 0030    UTM NORTHING:  4716700
CITY OR AREA: CORTLAND                       CITY POPULATION:     19,621          ELEV ABOVE MSL: 0000     UTM EASTING: 00403300
COUNTY(1400): CORTLAND CO                    AQCR POPULATION:  1,211,908    TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - RESIDENTIAL            AQCR(158): CENTRAL NEW YORK
AGENCY  TYPE: STATE                              SMSA(0000):  0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: NEW YORK STATE DEPARTMENT OF ENVIRONMENTAL CONSERVATION
NYS ID # 1101-3

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      60 OBS


SITE CODE: 331380002F01                    LATITUDE(D.M.S.):  42 35 47 N          EPA REGION: 02          UTM ZONE: 18
SITE ADDRESS: 251 PORT WATSON ST           LONGITUDE(D.M.S.):  76  9 29 W    ELEV ABOVE GROUND: 0035    UTM NORTHING:  4716430
CITY OR AREA: CORTLAND                       CITY POPULATION:     19,621          ELEV ABOVE MSL:          UTM EASTING: 00405000
COUNTY(1400): CORTLAND CO                    AQCR POPULATION:  1,211,908    TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - INDUSTRIAL                AQCR(158): CENTRAL NEW YORK
AGENCY  TYPE: STATE                              SMSA(0000):  0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: NEW YORK STATE DEPARTMENT OF ENVIRONMENTAL CONSERVATION
NYS ID # 1101-01

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      58 OBS
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SITE CODE: 331400001F01                    LATITUDE(D.M.S.):  42 42 48 N          EPA REGION: 02          UTM ZONE: 18
SITE ADDRESS:                              LONGITUDE(D.M.S.):  76  1 59 W    ELEV ABOVE GROUND: 0000    UTM NORTHING:  4729300
CITY OR AREA: CORTLAND CO                    CITY POPULATION:     45,894       ELEV ABOVE MSL: 0000     UTM EASTING: 00415400
COUNTY(1400): CORTLAND CO                    AQCR POPULATION:  1,211,908    TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: REMOTE                               AQCR(158): CENTRAL NEW YORK
AGENCY  TYPE: STATE                               SMSA(0000):  C NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: NEW YORK STATE DEPARTMENT OF ENVIRONMENTAL CONSERVATION
NYS ID # 1162-01

    PARTICULATE                        HI-VOL  GRAVIMETRIC                        24-HOUR   UG/CU METER (25 C)      54 OBS


SITE CODE: 331480001F01                    LATITUDE(D.M.S.):  42 34 24 N          EPA REGION: 02          UTM ZONE: 18
SITE ADDRESS: DANSVILLE SR. H.S.           LONGITUDE(D.M.S.):  77 42 31 W    ELEV ABOVE GROUND: 0045    UTM NORTHING:  4716800
CITY OR AREA: DANSVILLE                      CITY POPULATION:      5,436       ELEV ABOVE MSL:          UTM EASTING: 00277700
COUNTY(3880): LIVINGSTON CO                  AQCR POPULATION:  1,112,840    TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - COMMERCIAL                AQCR(160): GENESEE-FINGER LAKES
AGENCY  TYPE: STATE                               SMSA(6840):  ROCHESTER, N.Y.
SUPP. AGENCY: N Y S DEPT OF ENVIRONMENTAL CONSERVATION
NYS ID 2527-01

    PARTICULATE                        HI-VOL  GRAVIMETRIC                        24-HOUR   UG/CU METER (25 C)      40 OBS


SITE CODE: 331520001F01                    LATITUDE(D.M.S.):                      EPA REGION: 02          UTM ZONE:
SITE ADDRESS: DEPOSIT CENTRAL SCHOOL       LONGITUDE(D.M.S.):                ELEV ABOVE GROUND: 0040    UTM NORTHING:
CITY OR AREA: DELAWARE CO                    CITY POPULATION:     44,718       ELEV ABOVE MSL:          UTM EASTING:
COUNTY(1520): DELAWARE CO                    AQCR POPULATION:    468,175    TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL               AQCR(163): SOUTHERN TIER EAST
AGENCY  TYPE: STATE                               SMSA(0000):  0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: N Y S DEPT OF ENVIRONMENTAL CONSERVATION
NYS ID #1222-01

    PARTICULATE                        HI-VOL  GRAVIMETRIC                        24-HOUR   UG/CU METER (25 C)      60 OBS


SITE CODE: 331530002F01                    LATITUDE(D.M.S.):  42 16 23 N          EPA REGION: 02          UTM ZONE: 18
SITE ADDRESS: VISION CENTER MAIN ST        LONGITUDE(D.M.S.):  74 55 16 W    ELEV ABOVE GROUND: 0040    UTM NORTHING:  4679900
CITY OR AREA: DELHI                          CITY POPULATION:      3,017       ELEV ABOVE MSL:          UTM EASTING: 00506500
COUNTY(1520): DELAWARE CO                    AQCR POPULATION:    468,175    TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL             AQCR(163): SOUTHERN TIER EAST
AGENCY  TYPE: STATE                               SMSA(0000):  0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: NEW YORK DEPARTMENT OF ENVIRONMENTAL CONSERVATION
NYS ID # 1221-02

    PARTICULATE                        HI-VOL  GRAVIMETRIC                        24-HOUR   UG/CU METER (25 C)      53 OBS


SITE CODE: 331540001F01                    LATITUDE(D.M.S.):  42 55  1 N          EPA REGION: 02          UTM ZONE: 18
SITE ADDRESS: 86 ALYS DRIVE EAST           LONGITUDE(D.M.S.):  78 42    W    ELEV ABOVE GROUND: 0015    UTM NORTHING:  4758020
CITY OR AREA: DEPEW                          CITY POPULATION:     22,158       ELEV ABOVE MSL:          UTM EASTING: 00197990
COUNTY(2000): ERIE CO                        AQCR POPULATION:  1,349,211    TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL               AQCR(162): NIAGARA FRONTIER
AGENCY  TYPE: STATE                               SMSA(1280):  BUFFALO, N.Y.
SUPP. AGENCY: ERIE COUNTY HEALTH DEPARTMENT AIR POLLUTION CONTROL
ALYS DRIVE SCHOOL 1405-01

    PARTICULATE                        HI-VOL  GRAVIMETRIC                        24-HOUR   UG/CU METER (25 C)      48 OBS


SITE CODE: 331600001F01                    LATITUDE(D.M.S.):  42 28 45 N          EPA REGION: 02          UTM ZONE: 18
SITE ADDRESS:                              LONGITUDE(D.M.S.):  79 20 04 W    ELEV ABOVE GROUND: 0050    UTM NORTHING:  4711900
CITY OR AREA: DUNKIRK                        CITY POPULATION:     16,855       ELEV ABOVE MSL: 0000     UTM EASTING: 00143700
COUNTY(1000): CHAUTAUQUA CO                  AQCR POPULATION:    570,128    TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL             AQCR(164): SOUTHERN TIER WEST
AGENCY  TYPE: STATE                               SMSA(0000):  0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: NEW YORK STATE DEPARTMENT OF ENVIRONMENTAL CONSERVATION
NYS ID # 0601-02

    PARTICULATE                        HI-VOL  GRAVIMETRIC                        24-HOUR   UG/CU METER (25 C)      45 OBS
    SULFUR DIOXIDE                     GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID  24-HOUR   PARTS PER MILLION       47 OBS


SITE CODE: 331600002F01                    LATITUDE(D.M.S.):  42 29 49 N          EPA REGION: 02          UTM ZONE: 18
SITE ADDRESS: SCHOOL NO 7 LAKE SHORE DR    LONGITUDE(D.M.S.):  79 18 59 W    ELEV ABOVE GROUND: 0030    UTM NORTHING:  4713780
CITY OR AREA: DUNKIRK                        CITY POPULATION:     16,855       ELEV ABOVE MSL: 0000     UTM EASTING: 00145280
COUNTY(1000): CHAUTAUQUA CO                  AQCR POPULATION:    570,128    TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - RESIDENTIAL            AQCR(164): SOUTHERN TIER WEST
AGENCY  TYPE: STATE                               SMSA(0000):  0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: NEW YORK STATE DEPT OF ENVIRONMENTAL CONSERVATION
C601-03

    PARTICULATE                        HI-VOL  GRAVIMETRIC                        24-HOUR   UG/CU METER (25 C)      42 OBS


SITE CODE: 331600003J02                    LATITUDE(D.M.S.):  42 31 36 N          EPA REGION: 03          UTM ZONE: 17
SITE ADDRESS: CHAPIN ROAD                  LONGITUDE(D.M.S.):  79 12 33 W    ELEV ABOVE GROUND: 0010    UTM NORTHING:  4709600
CITY OR AREA: DUNKIRK                        CITY POPULATION:     16,855       ELEV ABOVE MSL: 0715     UTM EASTING: 00647100
COUNTY(1000): CHAUTAUQUA CO                  AQCR POPULATION:    570,128    TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: RURAL - AGRICULTURAL                 AQCR(164): SOUTHERN TIER WEST
AGENCY  TYPE: PRIVATE                             SMSA(0000):  C NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: ENVIRONMENTAL RESEARCH & TECHNOLOGY
NIAGARA MOHAWK POWER COMPANY

    SULFUR DIOXIDE                     INSTRUMENTAL  FLAME PHOTOMETRIC             1-HOUR   PARTS PER MILLION      649 OBS
    SULFUR DIOXIDE                     INSTRUMENTAL  FLAME PHOTOMETRIC            24-HR-AVG UG/CU METER (25 C)     612 OBS
    SULFUR DIOXIDE                     INSTRUMENTAL  FLAME PHOTOMETRIC             3-HR-AVG UG/CU METER (25 C)     651 OBS
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SITE CODE: 331620001F01                    LATITUDE(D.M.S.):  41 39 21 N          EPA REGION: 02          UTM ZONE: 18
SITE ADDRESS: LA GRANGE                   LONGITUDE(D.M.S.):  73 46 39 W     ELEV ABOVE GROUND: 0015    UTM NORTHING:  4612100
CITY OR AREA: DUTCHESS CO                   CITY POPULATION:    222,295        ELEV ABOVE MSL: 0000     UTM EASTING: 00601800
COUNTY(1620): DUTCHESS CO                   AQCR POPULATION:  1,579,581    TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: RURAL - AGRICULTURAL               AQCR(161): HUDSON VALLEY
AGENCY  TYPE: STATE                            SMSA(6460):  POUGHKEEPSIE, NEW YORK
SUPP. AGENCY: STATE OF NEW YORK DEPARTMENT OF HEALTH
NYS ID # 1357-01

    PARTICULATE                    HI-VOL  GRAVIMETRIC                              24-HOUR   UG/CU METER (25 C)      51 OBS
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID       24-HOUR   PARTS PER MILLION       42 OBS


SITE CODE: 331620002F01                    LATITUDE(D.M.S.):  41 55 58 N          EPA REGION: 02          UTM ZONE: 18
SITE ADDRESS:                             LONGITUDE(D.M.S.):  73 54 53 W     ELEV ABOVE GROUND: 0000    UTM NORTHING:  4642700
CITY OR AREA: DUTCHESS CO                   CITY POPULATION:    222,295        ELEV ABOVE MSL: 0000     UTM EASTING: 00589980
COUNTY(1620): DUTCHESS CO                   AQCR POPULATION:  1,579,581    TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: REMOTE                             AQCR(161): HUDSON VALLEY
AGENCY  TYPE: STATE                            SMSA(0000):  0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: NEW YORK STATE DEPARTMENT OF ENVIRONMENTAL CONSERVATION
NYS ID # 1327-02

    PARTICULATE                    HI-VOL  GRAVIMETRIC                              24-HOUR   UG/CU METER (25 C)      45 OBS


SITE CODE: 331620003F01                    LATITUDE(D.M.S.):  41 32 15 N          EPA REGION: 02          UTM ZONE: 18
SITE ADDRESS: STONY KILL FARM             LONGITUDE(D.M.S.):  73 57 15 W     ELEV ABOVE GROUND: 0000    UTM NORTHING:  4598750
CITY OR AREA: DUTCHESS CO                   CITY POPULATION:    222,295        ELEV ABOVE MSL:          UTM EASTING: 00587250
COUNTY(1620): DUTCHESS CO                   AQCR POPULATION:  1,579,581    TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: RURAL - AGRICULTURAL               AQCR(161): HUDSON VALLEY
AGENCY  TYPE: STATE                            SMSA(0000):  0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: NEW YORK STATE DEPT OF ENVIRONMENTAL CONSERVATION
1355-01

    PARTICULATE                    HI-VOL  GRAVIMETRIC                              24-HOUR   UG/CU METER (25 C)      47 OBS
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID       24-HOUR   PARTS PER MILLION       48 OBS


SITE CODE: 331620004J02                    LATITUDE(D.M.S.):  41 33 37 N          EPA REGION: 03          UTM ZONE: 18
SITE ADDRESS: ROSETON                     LONGITUDE(D.M.S.):  73 57 24 W     ELEV ABOVE GROUND: 0010    UTM NORTHING:  4601300
CITY OR AREA: DUTCHESS CO                   CITY POPULATION:    222,295        ELEV ABOVE MSL: 0093     UTM EASTING: 00587000
COUNTY(1620): DUTCHESS CO                   AQCR POPULATION:  1,579,581    TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL             AQCR(161): HUDSON VALLEY
AGENCY  TYPE: PRIVATE                          SMSA(6460):  POUGHKEEPSIE, NEW YORK
SUPP. AGENCY: ENVIRONMENTAL RESEARCH & TECHNOLOGY
CENTRAL HUDSON GAS & ELECTRIC CORP

    SULFUR DIOXIDE                 INSTRUMENTAL  FLAME PHOTOMETRIC                   1-HOUR   PARTS PER MILLION     5261 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  FLAME PHOTOMETRIC                 24-HR-AVG  UG/CU METER (25 C)    5037 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  FLAME PHOTOMETRIC                 3-HR-AVG   UG/CU METER (25 C)    5309 OBS


SITE CODE: 331800001F01                    LATITUDE(D.M.S.):  43  3 45 N          EPA REGION: 02          UTM ZONE: 18
SITE ADDRESS: 410 WEST MANLIUS AVENUE     LONGITUDE(D.M.S.):  76  4 42 W     ELEV ABOVE GROUND: 0020    UTM NORTHING:  4768100
CITY OR AREA: EAST SYRACUSE                 CITY POPULATION:      4,333        ELEV ABOVE MSL: 0000     UTM EASTING: 00412200
COUNTY(5100): ONONDAGA CO                   AQCR POPULATION:  1,211,908    TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - COMMERCIAL              AQCR(158): CENTRAL NEW YORK
AGENCY  TYPE: STATE                            SMSA(0000):  0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: STATE OF NEW YORK DEPARTMENT OF HEALTH
NYS ID # 3321-01

    PARTICULATE                    HI-VOL  GRAVIMETRIC                              24-HOUR   UG/CU METER (25 C)      80 OBS


SITE CODE: 331860001F01                    LATITUDE(D.M.S.):  41 43 05 N          EPA REGION: 02          UTM ZONE: 18
SITE ADDRESS: ELLENVILLE                  LONGITUDE(D.M.S.):  74 23 14 W     ELEV ABOVE GROUND: 0000    UTM NORTHING:  4618436
CITY OR AREA: ELLENVILLE                    CITY POPULATION:      4,482        ELEV ABOVE MSL: 0000     UTM EASTING:   550974
COUNTY(6840): ULSTER CO                     AQCR POPULATION:  1,579,581    TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - INDUSTRIAL              AQCR(161): HUDSON VALLEY
AGENCY  TYPE: STATE                            SMSA(0000):  0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: NY STATE DEPT ENVIRONMENTAL CONSERVATION
NYS ID # 5526-02

    PARTICULATE                    HI-VOL  GRAVIMETRIC                              24-HOUR   UG/CU METER (25 C)      56 OBS


SITE CODE: 331865001F01                    LATITUDE(D.M.S.):  42  5 31 N          EPA REGION: 02          UTM ZONE: 18
SITE ADDRESS: SOUTHWESTERN HIGH SCHOOL    LONGITUDE(D.M.S.):  79 17 32 W     ELEV ABOVE GROUND: 0060    UTM NORTHING:  4668600
CITY OR AREA: ELLICOTT                      CITY POPULATION:     10,233        ELEV ABOVE MSL: 0000     UTM EASTING: 00145000
COUNTY(1000): CHAUTAUQUA CO                 AQCR POPULATION:    570,128    TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL             AQCR(164): SOUTHERN TIER WEST
AGENCY  TYPE: STATE                            SMSA(0000):  0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: N Y STATE DEPT ENVIRONMENTAL CONSERVATION
C659-01

    PARTICULATE                    HI-VOL  GRAVIMETRIC                              24-HOUR   UG/CU METER (25 C)      45 OBS
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID       24-HOUR   PARTS PER MILLION       54 OBS


SITE CODE: 331880002F01                    LATITUDE(D.M.S.):  42 05 26 N          EPA REGION: 02          UTM ZONE: 18
SITE ADDRESS:                             LONGITUDE(D.M.S.):  76 48 06 W     ELEV ABOVE GROUND: 0030    UTM NORTHING:  4661200
CITY OR AREA: ELMIRA                        CITY POPULATION:     39,945        ELEV ABOVE MSL: 0000     UTM EASTING: 00351000
COUNTY(1060): CHEMUNG CO                    AQCR POPULATION:    570,128    TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE: CENTER CITY - INDUSTRIAL           AQCR(164): SOUTHERN TIER WEST
AGENCY  TYPE: STATE                            SMSA(2335):  ELMIRA, NEW YORK
SUPP. AGENCY: NEW YORK STATE DEPARTMENT OF ENVIRONMENTAL CONSERVATION
NYS ID # 0701-02

    PARTICULATE                    HI-VOL  GRAVIMETRIC                              24-HOUR   UG/CU METER (25 C)      59 OBS
    BENZENE SOLUBLE ORGANIC FRACTION  HI-VOL  BENZENE EXTRACTION-SOXHLET            24-HOUR   UG/CU METER (25 C)      58 OBS
    NITRATE ION                    HI-VOL  REDUCTION-DIAZO COUPLING                 24-HOUR   UG/CU METER (25 C)      59 OBS
    SULFATE ION                    HI-VOL  TURBIDIMETRIC                           24-HOUR   UG/CU METER (25 C)      59 OBS
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SITE CODE: 331880003F01                    LATITUDE(D.M.S.):  42  6 34 N          EPA REGION: 02          UTM ZONE: 18
SITE ADDRESS: WATER SOFTENING PLANT        LONGITUDE(D.M.S.):  76 48  8 W    ELEV ABOVE GROUND: 0000    UTM NORTHING:  4663300
CITY OR AREA: ELMIRA                         CITY POPULATION:     39,945       ELEV ABOVE MSL: 0000     UTM EASTING: 00351000
COUNTY(1060): CHEMUNG CO                     AQCR POPULATION:    570,128    TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL             AQCR(164): SOUTHERN TIER WEST
AGENCY  TYPE: STATE                              SMSA(0000):  0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: NEW YORK STATE DEPARTMENT OF ENVIRONMENTAL CONSERVATION
ELMIRA SECONDARY AIR MONITOR 0701-05

    SOILING INDEX (TRANSMISSION)    TAPE SAMPLER  TRANSMITTANCE                    2-HOUR   COHS/1,000 LINEAR FT  3850 OBS
    CARBON MONOXIDE                 INSTRUMENTAL  NONDISPERSIVE INFRA-RED         1-HOUR   PARTS PER MILLION     8041 OBS
    CARBON MONOXIDE                 INSTRUMENTAL  NONDISPERSIVE INFRA-RED         8-HR-AVG MG/CU METER (25 C)    7973 OBS
    SULFUR DIOXIDE                  INSTRUMENTAL  COULOMETRIC                    1-HOUR   PARTS PER MILLION     7437 OBS
    SULFUR DIOXIDE                  INSTRUMENTAL  COULOMETRIC                    24-HR-AVG UG/CU METER (25 C)   7531 OBS
    SULFUR DIOXIDE                  INSTRUMENTAL  COULOMETRIC                    3-HR-AVG  UG/CU METER (25 C)   7557 OBS
    WIND SPEED                      INSTRUMENTAL  TVA ARITHMETIC AVERAGE         1-HOUR   MILES/HOUR            8175 OBS
    RESULTANT SPEED (24-HOUR)       INSTRUMENTAL  VECTOR SUMMATION               1-HOUR   MILES/HOUR            8175 OBS
    RESULTANT DIRECTION (24-HOUR)   INSTRUMENTAL  VECTOR SUMMATION               1-HOUR   DEGREES, COMPASS      8175 OBS
    STANDARD DEV. OF HORIZONTAL WIND DI INSTRUMENTAL  ARITHMETIC STANDARD DEVIATION  1-HOUR  DEGREES, COMPASS      1949 OBS


SITE CODE: 331880004F01                    LATITUDE(D.M.S.):  42 04 40 N          EPA REGION: 02          UTM ZONE: 18
SITE ADDRESS: SOUTH SIDE HIGH              LONGITUDE(D.M.S.):  76 48 09 W    ELEV ABOVE GROUND: 0050    UTM NORTHING:  4659800
CITY OR AREA: ELMIRA                         CITY POPULATION:     39,945       ELEV ABOVE MSL:          UTM EASTING: 00350900
COUNTY(1060): CHEMUNG CO                     AQCR POPULATION:    570,128    TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL             AQCR(164): SOUTHERN TIER WEST
AGENCY  TYPE: STATE                              SMSA(2335):  ELMIRA, NEW YORK
SUPP. AGENCY: N.Y.S. DEPT OF ENVIRONMENTAL CONSERVATION
NYS ID 0701-07

    PARTICULATE                     HI-VOL  GRAVIMETRIC                        24-HOUR   UG/CU METER (25 C)    58 OBS


SITE CODE: 331900001F01                    LATITUDE(D.M.S.):  42 07 34 N          EPA REGION: 02          UTM ZONE: 18
SITE ADDRESS: THOMAS A. EDISON H.S.        LONGITUDE(D.M.S.):  76 49 32 W    ELEV ABOVE GROUND: 0016    UTM NORTHING:  4665200
CITY OR AREA: ELMIRA HEIGHTS                 CITY POPULATION:      4,906       ELEV ABOVE MSL:          UTM EASTING: 00349100
COUNTY(1060): CHEMUNG CO                     AQCR POPULATION:    570,128    TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL               AQCR(164): SOUTHERN TIER WEST
AGENCY  TYPE: STATE                              SMSA(2335):  ELMIRA, NEW YORK
SUPP. AGENCY: N.Y.S. DEPT. OF ENVIRONMENTAL CONSERVATION
NYS ID 0721-02

    PARTICULATE                     HI-VOL  GRAVIMETRIC                        24-HOUR   UG/CU METER (25 C)    61 OBS


SITE CODE: 331980002F01                    LATITUDE(D.M.S.):  42 06 38 N          EPA REGION: 02          UTM ZONE: 18
SITE ADDRESS:  GEO JOHNSON ELEM SCH        LONGITUDE(D.M.S.):  76 02 55 W    ELEV ABOVE GROUND: 0045    UTM NORTHING:  4662400
CITY OR AREA: ENDICOTT                       CITY POPULATION:     16,556       ELEV ABOVE MSL: 0000     UTM EASTING: 00413300
COUNTY(0640): BROOME CO                      AQCR POPULATION:    468,175    TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE: CENTER CITY - INDUSTRIAL             AQCR(163): SOUTHERN TIER EAST
AGENCY  TYPE: STATE                              SMSA(0960):  BINGHAMTON, N.Y.-PA
SUPP. AGENCY: STATE OF NEW YORK DEPARTMENT OF HEALTH
NYS ID # 0302-02

    PARTICULATE                     HI-VOL  GRAVIMETRIC                        24-HOUR   UG/CU METER (25 C)    58 OBS


SITE CODE: 331980003F01                    LATITUDE(D.M.S.):  42  4 42 N          EPA REGION: 02          UTM ZONE: 18
SITE ADDRESS: TRI-CITIES AIRPORT           LONGITUDE(D.M.S.):  76  5 53 W    ELEV ABOVE GROUND: 0       UTM NORTHING:  4658860
CITY OR AREA: ENDICOTT                       CITY POPULATION:     16,556       ELEV ABOVE MSL:          UTM EASTING: 00409170
COUNTY(0640): BROOME CO                      AQCR POPULATION:    468,175    TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL               AQCR(163): SOUTHERN TIER EAST
AGENCY  TYPE: STATE                              SMSA(0960):  BINGHAMTON, N.Y.-PA
SUPP. AGENCY: NEW YORK STATE DEPT OF ENVIRONMENTAL CONSERVATION
0303-02

    PARTICULATE                     HI-VOL  GRAVIMETRIC                        24-HOUR   UG/CU METER (25 C)    59 OBS


SITE CODE: 332000003F01                    LATITUDE(D.M.S.):  42 35  3 N          EPA REGION: 02          UTM ZONE: 18
SITE ADDRESS: ANGOLA ON THE LAKE           LONGITUDE(D.M.S.):  79  1 17 W    ELEV ABOVE GROUND: 0020    UTM NORTHING:  4722280
CITY OR AREA: ERIE CO                        CITY POPULATION:  1,113,491       ELEV ABOVE MSL: 0000     UTM EASTING: 00170000
COUNTY(2000): ERIE CO                        AQCR POPULATION:  1,349,211    TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL               AQCR(162): NIAGARA FRONTIER
AGENCY  TYPE: STATE                              SMSA(1280):  BUFFALO, N.Y.
SUPP. AGENCY: NEW YORK STATE DEPARTMENT OF ENVIRONMENTAL CONSERVATION
NEAR BENNETT RD & LAKE ERIE SHORELINE 1463-02          BIG SISTER CREEK WASTE WATER TRTMT PLT ERIE CO SEWER DIST #2

    PARTICULATE                     HI-VOL  GRAVIMETRIC                        24-HOUR   UG/CU METER (25 C)    50 OBS


SITE CODE: 332000004F01                    LATITUDE(D.M.S.):  42 58 19 N          EPA REGION: 02          UTM ZONE: 18
SITE ADDRESS: 5150 GOODRICH (CLARENCE)     LONGITUDE(D.M.S.):  78 38  1 W    ELEV ABOVE GROUND: 0015    UTM NORTHING:  4763915
CITY OR AREA: ERIE CO                        CITY POPULATION:  1,113,491       ELEV ABOVE MSL:          UTM EASTING: 00203670
COUNTY(2000): ERIE CO                        AQCR POPULATION:  1,349,211    TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL               AQCR(162): NIAGARA FRONTIER
AGENCY  TYPE: STATE                              SMSA(1280):  BUFFALO, N.Y.
SUPP. AGENCY: ERIE COUNTY HEALTH DEPT AIR POLLUTION CONTROL
LEDGEVIEW ELEMENTARY SCHOOL 1456-01

    PARTICULATE                     HI-VOL  GRAVIMETRIC                        24-HOUR   UG/CU METER (25 C)    53 OBS


SITE CODE: 332000011F01                    LATITUDE(D.M.S.):  42 38 24 N          EPA REGION: 02          UTM ZONE: 18
SITE ADDRESS: HOLLAND                      LONGITUDE(D.M.S.):  78 32 09 W    ELEV ABOVE GROUND: 0000    UTM NORTHING:  4726700
CITY OR AREA: ERIE CO                        CITY POPULATION:  1,113,491       ELEV ABOVE MSL: 0000     UTM EASTING: 00210100
COUNTY(2000): ERIE CO                        AQCR POPULATION:  1,349,211    TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE: REMOTE                               AQCR(162): NIAGARA FRONTIER
AGENCY  TYPE: STATE                              SMSA(1280):  BUFFALO, N.Y.
SUPP. AGENCY: STATE OF NEW YORK DEPARTMENT OF HEALTH
NYS ID # 1466-01

    PARTICULATE                     HI-VOL  GRAVIMETRIC                        24-HOUR   UG/CU METER (25 C)    48 OBS
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(CONTINUED FROM PREVIOUS PAGE)

SULFUR DIOXIDE	GAS BUBBLER	PARAROSANILINE-SULFAMIC ACID	24-HOUR	PARTS PER MILLION	54 OBS

SITE CODE: 332020001F01 LATITUDE(D.M.S.): 44 2 53 N EPA REGION: 02 UTM ZONE: 18
SITE ADDRESS: MORIAH CENTRAL SCHOOL LONGITUDE(D.M.S.): 73 28 53 W ELEV ABOVE GROUND: 0030 UTM NORTHING: 4878100
CITY OR AREA: ESSEX CO CITY POPULATION: 34,631 ELEV ABOVE MSL: UTM EASTING: 00621650
COUNTY(2020): ESSEX CO AQCR POPULATION: 531,218 TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: RURAL - NEAR URBAN AQCR(159): CHAMPLAIN VALLEY
AGENCY TYPE: STATE SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: NEW YORK STATE DEPARTMENT OF ENVIRONMENTAL CONSERVATION
1558-01

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	51 OBS

SITE CODE: 332020002F01 LATITUDE(D.M.S.): 44 21 54 N EPA REGION: 02 UTM ZONE: 18
SITE ADDRESS: ASRC WHITEFACE MT STATION LONGITUDE(D.M.S.): 73 54 29 W ELEV ABOVE GROUND: 0050 UTM NORTHING: 4912750
CITY OR AREA: ESSEX CO CITY POPULATION: 34,631 ELEV ABOVE MSL: 4900 UTM EASTING: 00587000
COUNTY(2020): ESSEX CO AQCR POPULATION: 531,218 TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: REMOTE AQCR(159): CHAMPLAIN VALLEY
AGENCY TYPE: STATE SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: NEW YORK STATE DEPARTMENT OF ENVIRONMENTAL CONSERVATION
TOP OF ASRC LABORATORY AT SUMMIT OF WHITEFACE MOUNTAIN

OZONE	INSTRUMENTAL	CHEMILUMINESCENCE	1-HOUR	PARTS PER MILLION	6991 OBS
WIND SPEED	INSTRUMENTAL	TVA ARITHMETIC AVERAGE	1-HOUR	MILES/HOUR	5883 OBS
RESULTANT SPEED (24-HOUR)	INSTRUMENTAL	VECTOR SUMMATION	1-HOUR	MILES/HOUR	5523 OBS
RESULTANT DIRECTION (24-HOUR)	INSTRUMENTAL	VECTOR SUMMATION	1-HOUR	DEGREES, COMPASS	5669 OBS
DRY-BULB TEMPERATURE	INSTRUMENTAL	SPOT READING	1-HOUR	DEGREES, FAHRENHEIT	7437 OBS
INTENSITY (TOTAL RADIATION)	INSTRUMENTAL	PYRANOMETER	1-HOUR	CALORIES/SQ. CM./HOU	7145 OBS
ULTRAVIOLET RADIATION	INSTRUMENTAL	UV RADIOMETER (PHOTOMETER)	1-HOUR	CALORIES/SQ. CM./HOU	7722 OBS
STATION PRESSURE	INSTRUMENTAL	ANEROID	1-HOUR	INCHES(MERCURY)	1198 OBS

SITE CODE: 332020003F01 LATITUDE(D.M.S.): 44 23 35 N EPA REGION: 02 UTM ZONE: 18
SITE ADDRESS: WHITEFACE MOUNTAIN LONGITUDE(D.M.S.): 73 54 19 W ELEV ABOVE GROUND: 0010 UTM NORTHING: 4915875
CITY OR AREA: ESSEX CO CITY POPULATION: 34,631 ELEV ABOVE MSL: UTM EASTING: 00587190
COUNTY(2020): ESSEX CO AQCR POPULATION: 531,218 TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: REMOTE AQCR(159): CHAMPLAIN VALLEY
AGENCY TYPE: STATE SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: NEW YORK STATE DEPT OF ENVIRONMENTAL CONSERVATION
1567-04

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	37 OBS
BENZENE SOLUBLE ORGANIC FRACTION	HI-VOL	BENZENE EXTRACTION-SOXHLET	24-HOUR	UG/CU METER (25 C)	37 OBS
NITRATE ION	HI-VOL	REDUCTION-DIAZO COUPLING	24-HOUR	UG/CU METER (25 C)	37 OBS
SULFATE ION	HI-VOL	TURBIDIMETRIC	24-HOUR	UG/CU METER (25 C)	37 OBS

SITE CODE: 332020004F01 LATITUDE(D.M.S.): 44 01 33 N EPA REGION: 02 UTM ZONE: 18
SITE ADDRESS: CROWN POINT RESERVATION LONGITUDE(D.M.S.): 73 25 20 W ELEV ABOVE GROUND: 0004 UTM NORTHING: 4875750
CITY OR AREA: ESSEX CO CITY POPULATION: 34,631 ELEV ABOVE MSL: UTM EASTING: 00626450
COUNTY(2020): ESSEX CO AQCR POPULATION: 531,218 TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: RURAL - AGRICULTURAL AQCR(159): CHAMPLAIN VALLEY
AGENCY TYPE: STATE SMSA(NYS): UNKNOWN
SUPP. AGENCY: DEPARTMENT OF ENVIRONMENTAL CONSERVATION
1551-01

SULFUR DIOXIDE	GAS BUBBLER	PARAROSANILINE-SULFAMIC ACID	24-HOUR	PARTS PER MILLION	47 OBS

SITE CODE: 332180002F01 LATITUDE(D.M.S.): 43 16 20 N EPA REGION: 02 UTM ZONE: 18
SITE ADDRESS: FORT EDWARD SCHOOL LONGITUDE(D.M.S.): 73 35 09 W ELEV ABOVE GROUND: 0022 UTM NORTHING: 4791800
CITY OR AREA: FORT EDWARD CITY POPULATION: 3,733 ELEV ABOVE MSL: UTM EASTING: 00614750
COUNTY(7100): WASHINGTON CO AQCR POPULATION: 531,218 TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - RESIDENTIAL AQCR(159): CHAMPLAIN VALLEY
AGENCY TYPE: STATE SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: NYS DEPT OF ENVIRONMENTAL CONSERVATION
5724-02

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	60 OBS

SITE CODE: 332280001J02 LATITUDE(D.M.S.): 42 31 40 N EPA REGION: 02 UTM ZONE: 17
SITE ADDRESS: RT. 20, FREDONIA, N.Y. LONGITUDE(D.M.S.): 79 12 20 W ELEV ABOVE GROUND: 0010 UTM NORTHING: 4709723
CITY OR AREA: FREDONIA CITY POPULATION: 10,326 ELEV ABOVE MSL: 0700 UTM EASTING: 00647383
COUNTY(1000): CHAUTAUQUA CO AQCR POPULATION: 570,128 TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: RURAL - AGRICULTURAL AQCR(164): SOUTHERN TIER WEST
AGENCY TYPE: PRIVATE SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: ENVIRONMENTAL RESEARCH & TECHNOLOGY, INC.
NIAGARA MOHAWK CORP ENGINEERING RESEARCH & TECHNOLOGY, INC.

SULFUR DIOXIDE	INSTRUMENTAL	FLAME PHOTOMETRIC	1-HOUR	PARTS PER MILLION	5479 OBS
SULFUR DIOXIDE	INSTRUMENTAL	FLAME PHOTOMETRIC	24-HR-AVG	UG/CU METER (25 C)	5408 OBS
SULFUR DIOXIDE	INSTRUMENTAL	FLAME PHOTOMETRIC	3-HR-AVG	UG/CU METER (25 C)	5489 OBS

SITE CODE: 332300002F01 LATITUDE(D.M.S.): 40 39 53 N EPA REGION: 02 UTM ZONE: 18
SITE ADDRESS: LONGITUDE(D.M.S.): 73 34 20 W ELEV ABOVE GROUND: 0040 UTM NORTHING: 4502300
CITY OR AREA: FREEPORT CITY POPULATION: 40,374 ELEV ABOVE MSL: 0000 UTM EASTING: 0[illegible]0700
COUNTY(4520): NASSAU CO AQCR POPULATION: 17,316,019 TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL AQCR(043): NEW JERSEY-NEW YORK-CONNECTICUT
AGENCY TYPE: STATE SMSA(5600): NEW YORK, N.Y.
SUPP. AGENCY: NEW YORK STATE DEPARTMENT OF ENVIRONMENTAL CONSERVATION
NYS ID # 2904-04

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	56 OBS
SULFUR DIOXIDE	GAS BUBBLER	PARAROSANILINE-SULFAMIC ACID	24-HOUR	PARTS PER MILLION	61 OBS

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SITE CODE: 332320001F01                    LATITUDE(D.M.S.):  43 19 25 N          EPA REGION: 02          UTM ZONE: 18
SITE ADDRESS: S FOURTH STREET              LONGITUDE(D.M.S.):  76 24 44 W      ELEV ABOVE GROUND: 0050    UTM NORTHING:  4797500
CITY OR AREA: FULTON                         CITY POPULATION:     14,003        ELEV ABOVE MSL: 0000     UTM EASTING: 00385500
COUNTY(5240): OSWEGO CO                      AQCR POPULATION:  1,211,908     TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL             AQCR(158): CENTRAL NEW YORK
AGENCY  TYPE: STATE                               SMSA(8160):  SYRACUSE, N.Y.
SUPP. AGENCY: NEW YORK STATE DEPT. OF HEALTH
NYS ID # 3701-01

    PARTICULATE                        HI-VOL  GRAVIMETRIC                              24-HOUR   UG/CU METER (25 C)      56 OBS


SITE CODE: 332360001F01                    LATITUDE(D.M.S.):  40 44 16 N          EPA REGION: 02          UTM ZONE: 18
SITE ADDRESS: ADMINISTRATION BLDG          LONGITUDE(D.M.S.):  73 38 08 W      ELEV ABOVE GROUND: 0090    UTM NORTHING:  4510300
CITY OR AREA: GARDEN CITY                    CITY POPULATION:     25,373        ELEV ABOVE MSL: 0000     UTM EASTING: 00615200
COUNTY(4520): NASSAU CO                      AQCR POPULATION: 17,316,019     TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL               AQCR(043): NEW JERSEY-NEW YORK-CONNECTICUT
AGENCY  TYPE: STATE                               SMSA(5600):  NEW YORK, N.Y.
SUPP. AGENCY: STATE OF NEW YORK DEPARTMENT OF HEALTH
NYS ID # 2905-01

    PARTICULATE                        HI-VOL  GRAVIMETRIC                              24-HOUR   UG/CU METER (25 C)      60 OBS
    BENZENE SOLUBLE ORGANIC FRACTION   HI-VOL  BENZENE EXTRACTION-SOXHLET               24-HOUR   UG/CU METER (25 C)      60 OBS
    NITRATE ION                        HI-VOL  REDUCTION-DIAZO COUPLING                24-HOUR   UG/CU METER (25 C)      60 OBS
    SULFATE ION                        HI-VOL  TURBIDIMETRIC                           24-HOUR   UG/CU METER (25 C)      60 OBS
    SULFUR DIOXIDE                     GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID      24-HOUR   PARTS PER MILLION       59 OBS


SITE CODE: 332420001F01                    LATITUDE(D.M.S.):  42 47 52 N          EPA REGION: 02          UTM ZONE: 18
SITE ADDRESS: LIVINGSTON CO INFIRMARY      LONGITUDE(D.M.S.):  77 47 21 W      ELEV ABOVE GROUND: 0000    UTM NORTHING:  4741800
CITY OR AREA: GENESEO                        CITY POPULATION:      5,714        ELEV ABOVE MSL: 0025     UTM EASTING: 00271900
COUNTY(3880): LIVINGSTON CO                  AQCR POPULATION:  1,112,840     TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: RURAL - COMMERCIAL                   AQCR(160): GENESEE-FINGER LAKES
AGENCY  TYPE: STATE                               SMSA(6840):  ROCHESTER, N.Y.
SUPP. AGENCY: N Y STATE DEPARTMENT ENVIRONMENTAL CONSERVATION
IN VALLEY EAST PART OF TOWN NYS ID # 2522-01

    PARTICULATE                        HI-VOL  GRAVIMETRIC                              24-HOUR   UG/CU METER (25 C)      60 OBS


SITE CODE: 332460001F01                    LATITUDE(D.M.S.):  40 51 50 N          EPA REGION: 02          UTM ZONE: 18
SITE ADDRESS: 136 GLEN STREET              LONGITUDE(D.M.S.):  73 37 51 W      ELEV ABOVE GROUND: 0015    UTM NORTHING:  4524300
CITY OR AREA: GLEN COVE                      CITY POPULATION:     25,770        ELEV ABOVE MSL: 0000     UTM EASTING: 00615400
COUNTY(4520): NASSAU CO                      AQCR POPULATION: 17,316,019     TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL             AQCR(043): NEW JERSEY-NEW YORK-CONNECTICUT
AGENCY  TYPE: STATE                               SMSA(5600):  NEW YORK, N.Y.
SUPP. AGENCY: CITY DEPARTMENT OF PUBLIC WORKS
NYS ID # 2901-01

    PARTICULATE                        HI-VOL  GRAVIMETRIC                              24-HOUR   UG/CU METER (25 C)      55 OBS
    SULFUR DIOXIDE                     GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID      24-HOUR   PARTS PER MILLION       59 OBS


SITE CODE: 332460001J02                    LATITUDE(D.M.S.):  40 51 44 N          EPA REGION: 02          UTM ZONE: 18
SITE ADDRESS: GARVIE POINT LI NY           LONGITUDE(D.M.S.):  73 39 08 W      ELEV ABOVE GROUND: 0015    UTM NORTHING:  4524100
CITY OR AREA: GLEN COVE                      CITY POPULATION:     25,770        ELEV ABOVE MSL: 0095     UTM EASTING: 00613600
COUNTY(4520): NASSAU CO                      AQCR POPULATION: 17,316,019     TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL               AQCR(043): NEW JERSEY-NEW YORK-CONNECTICUT
AGENCY  TYPE: PRIVATE                             SMSA(5380):  NASSAU-SUFFOLK, NEW YORK
SUPP. AGENCY: NYS DEPT OF ENVIRONMENTAL CONSERVATION
SITE NEAR LILCO STA AT BARRY DR + DANIEL DR GLEN COVE              LILCO GARVIE POINT

    SULFUR DIOXIDE                     INSTRUMENTAL  COULOMETRIC                        1-HOUR   PARTS PER MILLION     8542 OBS
    SULFUR DIOXIDE                     INSTRUMENTAL  COULOMETRIC                       24-HR-AVG UG/CU METER (25 C)    8468 OBS
    SULFUR DIOXIDE                     INSTRUMENTAL  COULOMETRIC                       3-HR-AVG  UG/CU METER (25 C)    8549 OBS


SITE CODE: 332480001F01                    LATITUDE(D.M.S.):  43 18 22 N          EPA REGION: 02          UTM ZONE: 18
SITE ADDRESS: GLENS FALLS HOSPITAL         LONGITUDE(D.M.S.):  73 38 46 W      ELEV ABOVE GROUND: 0050    UTM NORTHING:  4795500
CITY OR AREA: GLENS FALLS                    CITY POPULATION:     17,222        ELEV ABOVE MSL: 0000     UTM EASTING: 00609800
COUNTY(7040): WARREN CO                      AQCR POPULATION:    531,218     TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL             AQCR(159): CHAMPLAIN VALLEY
AGENCY  TYPE: STATE                               SMSA(0000):  0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: STATE OF NEW YORK DEPARTMENT OF HEALTH
NYS ID # 5601-01

    PARTICULATE                        HI-VOL  GRAVIMETRIC                              24-HOUR   UG/CU METER (25 C)      51 OBS


SITE CODE: 332480003F01                    LATITUDE(D.M.S.):  43 19    N          EPA REGION: 02          UTM ZONE: 18
SITE ADDRESS: RADIO STATION  WWSC          LONGITUDE(D.M.S.):  73 37 26 W      ELEV ABOVE GROUND: 0030    UTM NORTHING:  4796700
CITY OR AREA: GLENS FALLS                    CITY POPULATION:     17,222        ELEV ABOVE MSL: 0360     UTM EASTING: 00611600
COUNTY(7040): WARREN CO                      AQCR POPULATION:    531,218     TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - INDUSTRIAL                AQCR(159): CHAMPLAIN VALLEY
AGENCY  TYPE: STATE                               SMSA(0000):  0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: NEW YORK STATE DEPARTMENT OF ENVIRONMENTAL CONSERVATION
RADIO STATION  5601-04

    PARTICULATE                        HI-VOL  GRAVIMETRIC                              24-HOUR   UG/CU METER (25 C)      58 OBS
    SOILING INDEX (TRANSMISSION)       TAPE SAMPLER  TRANSMITTANCE                       2-HOUR   COHS/1,000 LINEAR FT  4228 OBS
    SULFUR DIOXIDE                     INSTRUMENTAL  WEST-GAEKE COLORIMETRIC             1-HOUR   PARTS PER MILLION     7304 OBS
    SULFUR DIOXIDE                     INSTRUMENTAL  WEST-GAEKE COLORIMETRIC            24-HR-AVG UG/CU METER (25 C)    7429 OBS
    SULFUR DIOXIDE                     INSTRUMENTAL  WEST-GAEKE COLORIMETRIC            3-HR-AVG  UG/CU METER (25 C)    7406 OBS
    SULFUR DIOXIDE                     INSTRUMENTAL  FLAME PHOTOMETRIC                  1-HOUR   PARTS PER MILLION     2926 OBS
    SULFUR DIOXIDE                     INSTRUMENTAL  FLAME PHOTOMETRIC                 24-HR-AVG UG/CU METER (25 C)    2904 OBS
    SULFUR DIOXIDE                     INSTRUMENTAL  FLAME PHOTOMETRIC                 3-HR-AVG  UG/CU METER (25 C)    2976 OBS
    HYDROGEN SULFIDE                   INSTRUMENTAL  FLAME PHOTOMETRIC                  1-HOUR   PARTS PER MILLION     2925 OBS
    METHYL MERCAPTAN                   INSTRUMENTAL  FLAME PHOTOMETRIC                  1-HOUR   PARTS PER MILLION     2840 OBS
    OZONE                              INSTRUMENTAL  CHEMILUMINESCENCE                  1-HOUR   PARTS PER MILLION     8424 OBS
    WIND SPEED                         INSTRUMENTAL  TVA ARITHMETIC AVERAGE             1-HOUR   MILES/HOUR            8083 OBS
    RESULTANT SPEED (24-HOUR)          INSTRUMENTAL  VECTOR SUMMATION                   1-HOUR   MILES/HOUR            8064 OBS
    RESULTANT DIRECTION (24-HOUR)      INSTRUMENTAL  VECTOR SUMMATION                   1-HOUR   DEGREES, COMPASS      8064 OBS
    STANDARD DEV. OF HORIZONTAL WIND DI INSTRUMENTAL  ARITHMETIC STANDARD DEVIATION      1-HOUR   DEGREES, COMPASS      8193 OBS
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SITE CODE: 332500001F01                    LATITUDE(D.M.S.):                    EPA REGION: 02          UTM ZONE:
SITE ADDRESS: ESTEE JUNIOR HIGH            LONGITUDE(D.M.S.):                ELEV ABOVE GROUND: 0000    UTM NORTHING:
CITY OR AREA: GLOVERSVILLE                   CITY POPULATION:     19,677        ELEV ABOVE MSL: 0000     UTM EASTING:
COUNTY(2340): FULTON CO                      AQCR POPULATION:  1,579,581     TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE:                                      AQCR(161): HUDSON VALLEY
AGENCY  TYPE: STATE                               SMSA(0000):  0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: STATE OF NEW YORK DEPARTMENT OF HEALTH
DISCONTINUED IN 11-20-68

    PARTICULATE                        HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      44 OBS


SITE CODE: 332520001F01                    LATITUDE(D.M.S.):  41 24 08 N        EPA REGION: 02          UTM ZONE: 18
SITE ADDRESS: ORANGE CO. HEALTH DEPT.      LONGITUDE(D.M.S.):  74 19 20 W    ELEV ABOVE GROUND: 0060    UTM NORTHING:  4583450
CITY OR AREA: GOSHEN                         CITY POPULATION:      4,342       ELEV ABOVE MSL:          UTM EASTING: 00556650
COUNTY(5140): ORANGE CO                      AQCR POPULATION:  1,579,581     TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL             AQCR(161): HUDSON VALLEY
AGENCY  TYPE: STATE                               SMSA(0000):  0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: N Y S DEPT OF ENVIRONMENTAL CONSERVATION
NYS. ID. 3523-01

    PARTICULATE                        HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      55 OBS


SITE CODE: 332650001F01                    LATITUDE(D.M.S.):  43 14 17 N        EPA REGION: 02          UTM ZONE: 18
SITE ADDRESS: BRITTON RD SCHOOL            LONGITUDE(D.M.S.):  77 38 45 W    ELEV ABOVE GROUND: 0020    UTM NORTHING:  4790270
CITY OR AREA: GREECE                         CITY POPULATION:     75,136       ELEV ABOVE MSL: 0385     UTM EASTING: 00285170
COUNTY(4380): MONROE CO                      AQCR POPULATION:  1,112,840     TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - COMMERCIAL                AQCR(160): GENESEE-FINGER LAKES
AGENCY  TYPE: STATE                               SMSA(6840):  ROCHESTER, N.Y.
SUPP. AGENCY: N Y STATE DEPT ENVIRONMENTAL CONSERVATION
2754-02

    PARTICULATE                        HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      46 OBS
    BENZENE SOLUBLE ORGANIC FRACTION   HI-VOL  BENZENE EXTRACTION-SOXHLET           24-HOUR   UG/CU METER (25 C)      46 OBS
    NITRATE ION                        HI-VOL  REDUCTION-DIAZO COUPLING             24-HOUR   UG/CU METER (25 C)      36 OBS
    SULFATE ION                        HI-VOL  TURBIDIMETRIC                        24-HOUR   UG/CU METER (25 C)      46 OBS
    SULFUR DIOXIDE                     GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID    24-HOUR   PARTS PER MILLION       18 OBS


SITE CODE: 332660001F01                    LATITUDE(D.M.S.):  42  7 59 N        EPA REGION: 02          UTM ZONE: 18
SITE ADDRESS: KRISNISKI RES (CEMENTON)     LONGITUDE(D.M.S.):  73 55    W    ELEV ABOVE GROUND: 0003    UTM NORTHING:  4664905
CITY OR AREA: GREENE CO                      CITY POPULATION:     33,136       ELEV ABOVE MSL:          UTM EASTING: 00589535
COUNTY(2660): GREENE CO                      AQCR POPULATION:  1,579,581     TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: RURAL - INDUSTRIAL                   AQCR(161): HUDSON VALLEY
AGENCY  TYPE: STATE                               SMSA(0000):  0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: NEW YORK STATE DEPARTMENT OF ENVIRONMENTAL CONSERVATION
NYS ID # 1953-02

    PARTICULATE                        HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      58 OBS


SITE CODE: 332800001F01                    LATITUDE(D.M.S.):  42 49 13 N        EPA REGION: 02          UTM ZONE: 18
SITE ADDRESS: W KENDRICK AVENUE            LONGITUDE(D.M.S.):  75 32 53 W    ELEV ABOVE GROUND: 0030    UTM NORTHING:  4740800
CITY OR AREA: HAMILTON                       CITY POPULATION:      3,636       ELEV ABOVE MSL: 0000     UTM EASTING: 00455200
COUNTY(4040): MADISON CO                     AQCR POPULATION:  1,211,908     TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL               AQCR(158): CENTRAL NEW YORK
AGENCY  TYPE: STATE                               SMSA(8160):  SYRACUSE, N.Y.
SUPP. AGENCY: NEW YORK STATE DEPT. OF HEALTH
NYS ID # 2625-01

    PARTICULATE                        HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      58 OBS


SITE CODE: 332820001F01                    LATITUDE(D.M.S.):  43 24 49 N        EPA REGION: 02          UTM ZONE: 18
SITE ADDRESS: WELLS CENTRAL SCH (WELLS)    LONGITUDE(D.M.S.):  74 16 37 W    ELEV ABOVE GROUND: 0015    UTM NORTHING:  4806780
CITY OR AREA: HAMILTON CO                    CITY POPULATION:      4,714       ELEV ABOVE MSL: 0000     UTM EASTING: 00558550
COUNTY(2820): HAMILTON CO                    AQCR POPULATION:    531,218     TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: RURAL - UNQUALIFIED                  AQCR(159): CHAMPLAIN VALLEY
AGENCY  TYPE: STATE                               SMSA(0000):  0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: NEW YORK STATE DEPARTMENT OF ENVIRONMENTAL CONSERVATION
NYS ID # 2850-01

    PARTICULATE                        HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      59 OBS


SITE CODE: 332870001F01                    LATITUDE(D.M.S.):  38  7  2 N        EPA REGION: 02          UTM ZONE: 18
SITE ADDRESS: 1324 MOTOR PARKWAY           LONGITUDE(D.M.S.):  73 17 41 W    ELEV ABOVE GROUND: 0004    UTM NORTHING:  4220000
CITY OR AREA: HAUPPAUGE                      CITY POPULATION:     13,957       ELEV ABOVE MSL:          UTM EASTING: 00649500
COUNTY(6580): SUFFOLK CO                     AQCR POPULATION: 17,316,019     TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL             AQCR(043): NEW JERSEY-NEW YORK-CONNECTICUT
AGENCY  TYPE: STATE                               SMSA(5600):  NEW YORK, N.Y.
SUPP. AGENCY: NEW YORK STATE DEPARTMENT OF ENVIRONMENTAL CONSERVATION
5154-08 SUFFOLK CO DEPT OF ENVIR CONTROL

    SULFUR DIOXIDE                     GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID    24-HOUR   PARTS PER MILLION       27 OBS


SITE CODE: 332900001F01                    LATITUDE(D.M.S.):  40 37 05 N        EPA REGION: 02          UTM ZONE: 18
SITE ADDRESS: OCEANSIDE SEW PUMP STAT      LONGITUDE(D.M.S.):  73 38 34 W    ELEV ABOVE GROUND: 0000    UTM NORTHING:  4497000
CITY OR AREA: HEMPSTEAD                      CITY POPULATION:     39,411       ELEV ABOVE MSL: 0000     UTM EASTING: 00614800
COUNTY(4520): NASSAU CO                      AQCR POPULATION: 17,316,019     TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL               AQCR(043): NEW JERSEY-NEW YORK-CONNECTICUT
AGENCY  TYPE: STATE                               SMSA(5600):  NEW YORK, N.Y.
SUPP. AGENCY: STATE OF NEW YORK DEPARTMENT OF HEALTH
NYS ID # 2950-03

    PARTICULATE                        HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      55 OBS
    SULFUR DIOXIDE                     GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID    24-HOUR   PARTS PER MILLION       59 OBS
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SITE CODE: 332900003F01                    LATITUDE(D.M.S.):  40 41 40 N          EPA REGION: 02          UTM ZONE: 18
SITE ADDRESS: ELMONT RD                    LONGITUDE(D.M.S.):  73 42 54 W     ELEV ABOVE GROUND: 0040    UTM NORTHING:  4505415
CITY OR AREA: HEMPSTEAD                      CITY POPULATION:     39,411        ELEV ABOVE MSL: 0040     UTM EASTING:   608572
COUNTY(4520): NASSAU CO                      AQCR POPULATION: 17,316,019     TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE:                                     AQCR(043): NEW JERSEY-NEW YORK-CONNECTICUT
AGENCY  TYPE: STATE                              SMSA(5600):  NEW YORK, N.Y.
SUPP. AGENCY: N Y STATE DEPT ENVIRONMENTAL CONSERVATION
NYS ID # 2950-01

    PARTICULATE                        HI-VOL  GRAVIMETRIC                                  24-HOUR   UG/CU METER (25 C)      53 OBS
    SULFUR DIOXIDE                     GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID           24-HOUR   PARTS PER MILLION       57 OBS


SITE CODE: 332900004F01                    LATITUDE(D.M.S.):  40 38 02 N          EPA REGION: 02          UTM ZONE: 18
SITE ADDRESS: 20 IRVING PLACE              LONGITUDE(D.M.S.):  73 42 40 W     ELEV ABOVE GROUND: 0024    UTM NORTHING:  4498700
CITY OR AREA: HEMPSTEAD                      CITY POPULATION:     39,411        ELEV ABOVE MSL: 0000     UTM EASTING: 00609000
COUNTY(4520): NASSAU CO                      AQCR POPULATION: 17,316,019     TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE: SUBURBAN - COMMERCIAL               AQCR(043): NEW JERSEY-NEW YORK-CONNECTICUT
AGENCY  TYPE: STATE                              SMSA(5380):  NASSAU-SUFFOLK, NEW YORK
SUPP. AGENCY: NEW YORK STATE DEPARTMENT OF ENVIRONMENTAL CONSERVATION
NYS ID # 2950-11

    PARTICULATE                        HI-VOL  GRAVIMETRIC                                  24-HOUR   UG/CU METER (25 C)      58 OBS
    SULFUR DIOXIDE                     GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID           24-HOUR   PARTS PER MILLION       59 OBS


SITE CODE: 332900005F01                    LATITUDE(D.M.S.):  40 44 43 N          EPA REGION: 02          UTM ZONE: 18
SITE ADDRESS:                              LONGITUDE(D.M.S.):  73 35 13 W     ELEV ABOVE GROUND: 0015    UTM NORTHING:  4511200
CITY OR AREA: HEMPSTEAD                      CITY POPULATION:     39,411        ELEV ABOVE MSL: 0000     UTM EASTING: 00619300
COUNTY(4520): NASSAU CO                      AQCR POPULATION: 17,316,019     TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL              AQCR(043): NEW JERSEY-NEW YORK-CONNECTICUT
AGENCY  TYPE: STATE                              SMSA(5380):  NASSAU-SUFFOLK, NEW YORK
SUPP. AGENCY: NEW YORK STATE DEPARTMENT OF ENVIRONMENTAL CONSERVATION
NYS ID # 2950-10

    PARTICULATE                        HI-VOL  GRAVIMETRIC                                  24-HOUR   UG/CU METER (25 C)      50 OBS
    BENZENE SOLUBLE ORGANIC FRACTION   HI-VOL  BENZENE EXTRACTION-SOXHLET                   24-HOUR   UG/CU METER (25 C)      50 OBS
    SOILING INDEX (TRANSMISSION)       TAPE SAMPLER  TRANSMITTANCE                          2-HOUR   COHS/1,000 LINEAR FT  4235 OBS
    NITRATE ION                        HI-VOL  REDUCTION-DIAZO COUPLING                    24-HOUR   UG/CU METER (25 C)      50 OBS
    SULFATE ION                        HI-VOL  TURBIDIMETRIC                               24-HOUR   UG/CU METER (25 C)      50 OBS
    CARBON MONOXIDE                    INSTRUMENTAL  NONDISPERSIVE INFRA-RED               1-HOUR   PARTS PER MILLION     8169 OBS
    CARBON MONOXIDE                    INSTRUMENTAL  NONDISPERSIVE INFRA-RED               8-HR-AVG  MG/CU METER (25 C)   8234 OBS
    SULFUR DIOXIDE                     INSTRUMENTAL  WEST-GAEKE COLORIMETRIC               1-HOUR   PARTS PER MILLION     7341 OBS
    SULFUR DIOXIDE                     INSTRUMENTAL  WEST-GAEKE COLORIMETRIC              24-HR-AVG UG/CU METER (25 C)    7519 OBS
    SULFUR DIOXIDE                     INSTRUMENTAL  WEST-GAEKE COLORIMETRIC               3-HR-AVG  UG/CU METER (25 C)    7471 OBS
    TOTAL HYDROCARBON                  INSTRUMENTAL  FLAME IONIZATION                      1-HOUR   PARTS PER MILLION     2451 OBS
    OZONE                              INSTRUMENTAL  CHEMILUMINESCENCE                     1-HOUR   PARTS PER MILLION     7742 OBS
    WIND SPEED                         INSTRUMENTAL  TVA ARITHMETIC AVERAGE               1-HOUR   MILES/HOUR            6924 OBS
    RESULTANT SPEED (24-HOUR)          INSTRUMENTAL  VECTOR SUMMATION                     1-HOUR   MILES/HOUR            6923 OBS
    RESULTANT DIRECTION (24-HOUR)      INSTRUMENTAL  VECTOR SUMMATION                     1-HOUR   DEGREES, COMPASS      7306 OBS
    STANDARD DEV. OF HORIZONTAL WIND DI INSTRUMENTAL  ARITHMETIC STANDARD DEVIATION       1-HOUR   DEGREES, COMPASS      7709 OBS
    STANDARD DEV. OF VERTICAL WIND DIRE INSTRUMENTAL  ARITHMETIC STANDARD DEVIATION       1-HOUR   DEGREES, COMPASS      7480 OBS
    DRY-BULB TEMPERATURE               INSTRUMENTAL  SPOT READING                         1-HOUR   DEGREES, FAHRENHEIT   8220 OBS
    RELATIVE HUMIDITY                  INSTRUMENTAL  COMPUTED(INDIRECT)                   1-HOUR   PER CENT REL. HUMIDI  7817 OBS
    INTENSITY (TOTAL RADIATION)        INSTRUMENTAL  PYRANOMETER                          1-HOUR   CALORIES/SQ. CM./HOU  8261 OBS
    ULTRAVIOLET RADIATION              INSTRUMENTAL  UV RADIOMETER (PHOTOMETER)           1-HOUR   CALORIES/SQ. CM./HOU  8159 OBS
    STATION PRESSURE                   INSTRUMENTAL  ANEROID                              1-HOUR   INCHES(MERCURY)       8135 OBS
    MELTED PRECIPITATION (OBSERVED PERI BUCKET  CONTINUOUS OR INCREMENTAL                   1-HOUR   INCHES (RAINFALL)     8190 OBS


SITE CODE: 332900007F01                    LATITUDE(D.M.S.):  40 37  8 N          EPA REGION: 02          UTM ZONE: 18
SITE ADDRESS: RAM DR ROCKAWAY TNPK         LONGITUDE(D.M.S.):  73 43 45 W     ELEV ABOVE GROUND: 0003    UTM NORTHING:  4497000
CITY OR AREA: HEMPSTEAD                      CITY POPULATION:     39,411        ELEV ABOVE MSL: 0000     UTM EASTING: 00607500
COUNTY(4520): NASSAU CO                      AQCR POPULATION: 17,316,019     TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - INDUSTRIAL            AQCR(043): NEW JERSEY-NEW YORK-CONNECTICUT
AGENCY  TYPE: STATE                              SMSA(5600):  NEW YORK, N.Y.
SUPP. AGENCY: NEW YORK STATE DEPT OF ENVIRONMENTAL CONSERVATION
2950-12

    PARTICULATE                        HI-VOL  GRAVIMETRIC                                  24-HOUR   UG/CU METER (25 C)      59 OBS
    SULFUR DIOXIDE                     GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID           24-HOUR   PARTS PER MILLION       52 OBS


SITE CODE: 332920001601                    LATITUDE(D.M.S.):                      EPA REGION: 02          UTM ZONE:
SITE ADDRESS: ROCHESTER GAS & ELECT CO     LONGITUDE(D.M.S.):                 ELEV ABOVE GROUND: 0030    UTM NORTHING:
CITY OR AREA: HENRIETTA NORTHEAST            CITY POPULATION:                    ELEV ABOVE MSL: 0570     UTM EASTING:
COUNTY(4380): MONROE CO                      AQCR POPULATION:  1,112,840     TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - COMMERCIAL               AQCR(160): GENESEE-FINGER LAKES
AGENCY  TYPE: COUNTY                             SMSA(0000):  0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: MONROE CO HEALTH DEPT

    PARTICULATE                        HI-VOL  GRAVIMETRIC                                  24-HOUR   UG/CU METER (25 C)      47 OBS
    BENZENE SOLUBLE ORGANIC FRACTION   HI-VOL  BENZENE EXTRACTION-SOXHLET                   24-HOUR   UG/CU METER (25 C)      47 OBS
    NITRATE ION                        HI-VOL  REDUCTION-DIAZO COUPLING                    24-HOUR   UG/CU METER (25 C)      37 OBS
    SULFATE ION                        HI-VOL  TURBIDIMETRIC                               24-HOUR   UG/CU METER (25 C)      46 OBS


SITE CODE: 332940002F01                    LATITUDE(D.M.S.):  43  1 50 N          EPA REGION: 02          UTM ZONE: 18
SITE ADDRESS: EN CAN GARAGE 225 N MAIN     LONGITUDE(D.M.S.):  74 59  3 W     ELEV ABOVE GROUND: 0030    UTM NORTHING:  4764000
CITY OR AREA: HERKIMER                       CITY POPULATION:      8,960        ELEV ABOVE MSL:          UTM EASTING: 00501300
COUNTY(2960): HERKIMER CO                    AQCR POPULATION:  1,211,908     TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - COMMERCIAL               AQCR(158): CENTRAL NEW YORK
AGENCY  TYPE: STATE                              SMSA(8680):  UTICA-ROME, N.Y.
SUPP. AGENCY: NEW YORK STATE DEPT OF ENVIRONMENTAL CONSERVATION
NYS ID # 2124-02

    PARTICULATE                        HI-VOL  GRAVIMETRIC                                  24-HOUR   UG/CU METER (25 C)      59 OBS
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SITE CODE: 333080001F01                    LATITUDE(D.M.S.):  42 53 49 N          EPA REGION: 02        UTM ZONE: 18
SITE ADDRESS: MAIN ST POST OFFICE          LONGITUDE(D.M.S.):  73 21 07 W     ELEV ABOVE GROUND: 0035   UTM NORTHING:  4750480
CITY OR AREA: HOOSICK FALLS                  CITY POPULATION:      3,897        ELEV ABOVE MSL:          UTM EASTING: 00634570
COUNTY(5700): RENSSELAER CO                  AQCR POPULATION:  1,579,581    TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL             AQCR(161): HUDSON VALLEY
AGENCY  TYPE: STATE                               SMSA(0164): UNKNOWN
SUPP. AGENCY: NEW YORK STATE OF ENVIRONMENTAL CONSERVATION

    PARTICULATE                        HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      56 OBS


SITE CODE: 333100002F01                    LATITUDE(D.M.S.):  42 19 46 N          EPA REGION: 02        UTM ZONE: 18
SITE ADDRESS: HORNELL MIDDLE SCHOOL        LONGITUDE(D.M.S.):  77 39 48 W     ELEV ABOVE GROUND: 0040   UTM NORTHING:  4689600
CITY OR AREA: HORNELL                        CITY POPULATION:     12,144        ELEV ABOVE MSL:          UTM EASTING: 00280560
COUNTY(6500): STEUBEN CO                     AQCR POPULATION:    570,128    TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL             AQCR(164): SOUTHERN TIER WEST
AGENCY  TYPE: STATE                               SMSA(0000):  0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: NYS DEPT OF ENVIRONMENTAL CONSERVATION
5002-03

    PARTICULATE                        HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      38 OBS


SITE CODE: 333120001F01                    LATITUDE(D.M.S.):  42 09 44 N          EPA REGION: 02        UTM ZONE: 18
SITE ADDRESS: HORSEHEADS SENIOR H S        LONGITUDE(D.M.S.):  76 49 27 W     ELEV ABOVE GROUND: 0025   UTM NORTHING:  4669200
CITY OR AREA: HORSEHEADS                     CITY POPULATION:      7,989        ELEV ABOVE MSL: 0000      UTM EASTING: 00349300
COUNTY(1060): CHEMUNG CO                     AQCR POPULATION:    570,128    TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE: SUBURBAN - COMMERCIAL                AQCR(164): SOUTHERN TIER WEST
AGENCY  TYPE: STATE                               SMSA(2335):  ELMIRA, NEW YORK
SUPP. AGENCY: STATE OF NEW YORK DEPARTMENT OF HEALTH
NYS ID # 0722-01

    PARTICULATE                        HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      60 OBS


SITE CODE: 333140001F01                    LATITUDE(D.M.S.):  42 14 32 N          EPA REGION: 02        UTM ZONE: 18
SITE ADDRESS: HUDSON WTR TRT PLANT         LONGITUDE(D.M.S.):  73 45 36 W     ELEV ABOVE GROUND: 0000   UTM NORTHING:  4677200
CITY OR AREA: HUDSON                         CITY POPULATION:      8,940        ELEV ABOVE MSL: 0000      UTM EASTING: 00602300
COUNTY(1220): COLUMBIA CO                    AQCR POPULATION:  1,579,581    TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - RESIDENTIAL            AQCR(161): HUDSON VALLEY
AGENCY  TYPE: STATE                               SMSA(0000):  0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: STATE OF NEW YORK DEPARTMENT OF HEALTH
NYS ID # 1001-02

    PARTICULATE                        HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      60 OBS
    SULFUR DIOXIDE                     GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID    24-HOUR   PARTS PER MILLION       37 OBS


SITE CODE: 333160001F01                    LATITUDE(D.M.S.):  43 17 53 N          EPA REGION: 02        UTM ZONE: 18
SITE ADDRESS: HUDSON FALLS ELEM SCH        LONGITUDE(D.M.S.):  73 35  3 W     ELEV ABOVE GROUND: 0060   UTM NORTHING:  4794670
CITY OR AREA: HUDSON FALLS                   CITY POPULATION:      7,917        ELEV ABOVE MSL: 0000      UTM EASTING: 00614835
COUNTY(7100): WASHINGTON CO                  AQCR POPULATION:    531,218    TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - INDUSTRIAL                AQCR(159): CHAMPLAIN VALLEY
AGENCY  TYPE: STATE                               SMSA(0000):  0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: NEW YORK STATE DEPT OF ENVIRONMENTAL CONSERVATION
5726-01

    PARTICULATE                        HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      55 OBS


SITE CODE: 333190001J02                    LATITUDE(D.M.S.):  40 52 28 N          EPA REGION: 02        UTM ZONE: 18
SITE ADDRESS: HUNTINGTON BAY VILLAGE       LONGITUDE(D.M.S.):  73 25 35 W     ELEV ABOVE GROUND: 0030   UTM NORTHING:  4525786
CITY OR AREA: HUNTINGTON BAY                 CITY POPULATION:      3,258        ELEV ABOVE MSL: 0058      UTM EASTING: 00632606
COUNTY(6580): SUFFOLK CO                     AQCR POPULATION: 17,316,019    TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - COMMERCIAL                AQCR(043): NEW JERSEY-NEW YORK-CONNECTICUT
AGENCY  TYPE: PRIVATE                             SMSA(0000):  0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: LONG ISLAND LIGHTING COMPANY
UNION PLACE W/O NEW YORK AVE

    SULFUR DIOXIDE                     INSTRUMENTAL  COULOMETRIC                     1-HOUR    PARTS PER MILLION    8441 OBS
    SULFUR DIOXIDE                     INSTRUMENTAL  COULOMETRIC                     24-HR-AVG UG/CU METER (25 C)   8358 OBS
    SULFUR DIOXIDE                     INSTRUMENTAL  COULOMETRIC                     3-HR-AVG  UG/CU METER (25 C)   8450 OBS


SITE CODE: 333250001F01                    LATITUDE(D.M.S.):  43 12 16 N          EPA REGION: 02        UTM ZONE: 18
SITE ADDRESS: RODGERS MIDDLE SCHOOL        LONGITUDE(D.M.S.):  77 36 17 W     ELEV ABOVE GROUND: 0030   UTM NORTHING:  4786450
CITY OR AREA: IRONDEQUOIT                    CITY POPULATION:     63,675        ELEV ABOVE MSL: 0430      UTM EASTING: 00288380
COUNTY(4380): MONROE CO                      AQCR POPULATION:  1,112,840    TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL               AQCR(16C): GENESEE-FINGER LAKES
AGENCY  TYPE: STATE                               SMSA(6840):  ROCHESTER, N.Y.
SUPP. AGENCY: N Y STATE DEPT ENVIRONMENTAL CONSERVATION
2757-04

    PARTICULATE                        HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      47 OBS
    BENZENE SOLUBLE ORGANIC FRACTION   HI-VOL  BENZENE EXTRACTION-SOXHLET           24-HOUR   UG/CU METER (25 C)      47 OBS
    NITRATE ION                        HI-VOL  REDUCTION-DIAZO COUPLING            24-HOUR   UG/CU METER (25 C)      37 OBS
    SULFATE ION                        HI-VOL  TURBIDIMETRIC                       24-HOUR   UG/CU METER (25 C)      47 OBS
    SULFUR DIOXIDE                     GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID    24-HOUR   PARTS PER MILLION       17 OBS


SITE CODE: 333300001F01                    LATITUDE(D.M.S.):  42 26 43 N          EPA REGION: 02        UTM ZONE: 18
SITE ADDRESS:                              LONGITUDE(D.M.S.):  76 29 53 W     ELEV ABOVE GROUND: 0040   UTM NORTHING:  4700100
CITY OR AREA: ITHACA                         CITY POPULATION:     26,226        ELEV ABOVE MSL: 0000      UTM EASTING: 00376800
COUNTY(6720): TOMPKINS CO                    AQCR POPULATION:    570,128    TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL             AQCR(164): SOUTHERN TIER WEST
AGENCY  TYPE: STATE                               SMSA(0000):  0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: NEW YORK STATE DEPARTMENT OF ENVIRONMENTAL CONSERVATION
NYS ID # 5401-03

    PARTICULATE                        HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      42 OBS
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SITE CODE: 333320001F01 LATITUDE(D.M.S.): 42 06 02 N EPA REGION: 02 UTM ZONE: 18
SITE ADDRESS: BARRET + STEEL LONGITUDE(D.M.S.): 79 15 02 W ELEV ABOVE GROUND: 0040 UTM NORTHING: 4669500
CITY OR AREA: JAMESTOWN CITY POPULATION: 39,795 ELEV ABOVE MSL: 0000 UTM EASTING: 00148500
COUNTY(1000): CHAUTAUQUA CO AQCR POPULATION: 570,128 TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE: CENTER CITY - RESIDENTIAL AQCR(164): SOUTHERN TIER WEST
AGENCY TYPE: STATE SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: NEW YORK STATE DEPT. OF HEALTH
NYS ID # 0602-04

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	60 OBS
SULFUR DIOXIDE	GAS BUBBLER	PARAROSANILINE-SULFAMIC ACID	24-HOUR	PARTS PER MILLION	53 OBS

SITE CODE: 333320002F01 LATITUDE(D.M.S.): 42 05 45 N EPA REGION: 02 UTM ZONE: 18
SITE ADDRESS: EAST 2ND STREET LONGITUDE(D.M.S.): 79 14 08 W ELEV ABOVE GROUND: 0080 UTM NORTHING: 4668900
CITY OR AREA: JAMESTOWN CITY POPULATION: 39,795 ELEV ABOVE MSL: 0000 UTM EASTING: 00149700
COUNTY(1000): CHAUTAUQUA CO AQCR POPULATION: 570,128 TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE: CENTER CITY - RESIDENTIAL AQCR(164): SOUTHERN TIER WEST
AGENCY TYPE: STATE SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: NEW YORK STATE DEPT. OF HEALTH
NYS ID # 0602-05

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	42 OBS

SITE CODE: 333320003F01 LATITUDE(D.M.S.): 36 43 12 N EPA REGION: 02 UTM ZONE: 18
SITE ADDRESS: LONGITUDE(D.M.S.): 78 54 18 W ELEV ABOVE GROUND: 0000 UTM NORTHING: 4070700
CITY OR AREA: JAMESTOWN CITY POPULATION: 39,795 ELEV ABOVE MSL: 0000 UTM EASTING: 00151200
COUNTY(1000): CHAUTAUQUA CO AQCR POPULATION: 570,128 TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL AQCR(164): SOUTHERN TIER WEST
AGENCY TYPE: STATE SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: NEW YORK STATE DEPARTMENT OF ENVIRONMENTAL CONSERVATION
NYS ID # 0602-03

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	45 OBS
BENZENE SOLUBLE ORGANIC FRACTION	HI-VOL	BENZENE EXTRACTION-SOXHLET	24-HOUR	UG/CU METER (25 C)	45 OBS
NITRATE ION	HI-VOL	REDUCTION-DIAZO COUPLING	24-HOUR	UG/CU METER (25 C)	45 OBS
SULFATE ION	HI-VOL	TURBIDIMETRIC	24-HOUR	UG/CU METER (25 C)	45 OBS
SULFUR DIOXIDE	GAS BUBBLER	PARAROSANILINE-SULFAMIC ACID	24-HOUR	PARTS PER MILLION	47 OBS

SITE CODE: 333320004F01 LATITUDE(D.M.S.): 42 5 44 N EPA REGION: 02 UTM ZONE: 18
SITE ADDRESS: 3RD & CHERRY ST LONGITUDE(D.M.S.): 79 14 26 W ELEV ABOVE GROUND: 0030 UTM NORTHING: 4668900
CITY OR AREA: JAMESTOWN CITY POPULATION: 39,795 ELEV ABOVE MSL: UTM EASTING: 00149280
COUNTY(1000): CHAUTAUQUA CO AQCR POPULATION: 570,128 TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL AQCR(164): SOUTHERN TIER WEST
AGENCY TYPE: STATE SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: NEW YORK STATE DEPARTMENT OF ENVIRONMENTAL CONSERVATION
ON ROOF OF HEALTH DEPT NYS ID # 0602-06

SULFUR DIOXIDE	GAS BUBBLER	PARAROSANILINE-SULFAMIC ACID	24-HOUR	PARTS PER MILLION	52 OBS

SITE CODE: 333320005F01 LATITUDE(D.M.S.): 42 05 42 N EPA REGION: 02 UTM ZONE: 18
SITE ADDRESS: JAMESTOWN HIGH SCHOOL LONGITUDE(D.M.S.): 79 13 55 W ELEV ABOVE GROUND: 0000 UTM NORTHING: 4668800
CITY OR AREA: JAMESTOWN CITY POPULATION: 39,795 ELEV ABOVE MSL: UTM EASTING: 00150000
COUNTY(1000): CHAUTAUQUA CO AQCR POPULATION: 570,128 TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - RESIDENTIAL AQCR(164): SOUTHERN TIER WEST
AGENCY TYPE: STATE SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: NEW YORK STATE ENVIRONMENTAL CONSERVATION
C602-05

SOILING INDEX (TRANSMISSION)	TAPE SAMPLER	TRANSMITTANCE	2-HOUR	COHS/1,000 LINEAR FT	3822 OBS
SULFUR DIOXIDE	INSTRUMENTAL	COULOMETRIC	1-HOUR	PARTS PER MILLION	7243 OBS
SULFUR DIOXIDE	INSTRUMENTAL	COULOMETRIC	24-HR-AVG	UG/CU METER (25 C)	7308 OBS
SULFUR DIOXIDE	INSTRUMENTAL	COULOMETRIC	3-HR-AVG	UG/CU METER (25 C)	7386 OBS
WIND SPEED	INSTRUMENTAL	TVA ARITHMETIC AVERAGE	1-HOUR	MILES/HOUR	8116 OBS
RESULTANT SPEED (24-HOUR)	INSTRUMENTAL	VECTOR SUMMATION	1-HOUR	MILES/HOUR	8116 OBS
RESULTANT DIRECTION (24-HOUR)	INSTRUMENTAL	VECTOR SUMMATION	1-HOUR	DEGREES, COMPASS	8120 OBS
STANDARD DEV. OF HORIZONTAL WIND DI	INSTRUMENTAL	ARITHMETIC STANDARD DEVIATION	1-HOUR	DEGREES, COMPASS	8101 OBS

SITE CODE: 333340001F03 LATITUDE(D.M.S.): 44 00 18 N EPA REGION: 02 UTM ZONE: 18
SITE ADDRESS: USCG,TIBBETTS PT. LONGITUDE(D.M.S.): 76 21 54 W ELEV ABOVE GROUND: 0010 UTM NORTHING: 4873117
CITY OR AREA: JEFFERSON CO CITY POPULATION: 88,508 ELEV ABOVE MSL: 0260 UTM EASTING: 00390567
COUNTY(3340): JEFFERSON CO AQCR POPULATION: 1,211,908 TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: AQCR(158): CENTRAL NEW YORK
AGENCY TYPE: STATE SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: NEW YORK STATE DEPT OF ENVIRONMENTAL CONSERVATION
SAMPLING BEGAN 10/76.

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	55 OBS
BENZENE SOLUBLE ORGANIC FRACTION	HI-VOL	BENZENE EXTRACTION-SOXHLET	24-HOUR	UG/CU METER (25 C)	55 OBS
NITRATE ION	HI-VOL	REDUCTION-DIAZO COUPLING	24-HOUR	UG/CU METER (25 C)	55 OBS
SULFATE ION	HI-VOL	TURBIDIMETRIC	24-HOUR	UG/CU METER (25 C)	55 OBS
SULFUR DIOXIDE	GAS BUBBLER	PARAROSANILINE-SULFAMIC ACID	24-HOUR	PARTS PER MILLION	44 OBS

SITE CODE: 333340001P03 LATITUDE(D.M.S.): 44 00 18 N EPA REGION: 02 UTM ZONE: 18
SITE ADDRESS: US COAST GUARD TIBBETTS P LONGITUDE(D.M.S.): 76 21 54 W ELEV ABOVE GROUND: 0010 UTM NORTHING: 4873117
CITY OR AREA: JEFFERSON CO CITY POPULATION: 88,508 ELEV ABOVE MSL: 0260 UTM EASTING: 00390567
COUNTY(3340): JEFFERSON CO AQCR POPULATION: 1,211,908 TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: REMOTE AQCR(158): CENTRAL NEW YORK
AGENCY TYPE: EPA REGION SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: EPA-REGION II
SITE TERMINATED 10/76. REPLACED BY 333340001F01

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	26 OBS
BENZENE SOLUBLE ORGANIC FRACTION	HI-VOL	BENZENE EXTRACTION-SOXHLET	24-HOUR	UG/CU METER (25 C)	26 OBS
NITRATE ION	HI-VOL	REDUCTION-DIAZO COUPLING	24-HOUR	UG/CU METER (25 C)	26 OBS
SULFATE ION	HI-VOL	TURBIDIMETRIC	24-HOUR	UG/CU METER (25 C)	26 OBS
SULFUR DIOXIDE	GAS BUBBLER	PARAROSANILINE-SULFAMIC ACID	24-HOUR	PARTS PER MILLION	26 OBS

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SITE CODE: 333380002F01                    LATITUDE(D.M.S.):  42 06 25 N          EPA REGION: 02          UTM ZONE: 18
SITE ADDRESS: THEODORE ROOSEVELT SCHOOL    LONGITUDE(D.M.S.):  75 57 41 W     ELEV ABOVE GROUND: 0040    UTM NORTHING:  4661900
CITY OR AREA: JOHNSON CITY                   CITY POPULATION:     18,025       ELEV ABOVE MSL:          UTM EASTING: 00420500
COUNTY(0640): BROOME CO                      AQCR POPULATION:    468,175    TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL              AQCR(163): SOUTHERN TIER EAST
AGENCY  TYPE: STATE                              SMSA(0960):  BINGHAMTON, N.Y.-PA
SUPP. AGENCY: NEW YORK STATE DEPT OF ENVIRONMENTAL CONSERVATION
1303-02

    PARTICULATE                        HI-VOL  GRAVIMETRIC                                  24-HOUR   UG/CU METER (25 C)      60 OBS
    SULFUR DIOXIDE                     GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID           24-HOUR   PARTS PER MILLION       53 OBS


SITE CODE: 333400001F01                    LATITUDE(D.M.S.):  43    23 N          EPA REGION: 02          UTM ZONE: 18
SITE ADDRESS: FULTON CO OFFICE BLDG        LONGITUDE(D.M.S.):  74 22 32 W     ELEV ABOVE GROUND: 0030    UTM NORTHING:  4761500
CITY OR AREA: JOHNSTOWN                      CITY POPULATION:     10,045       ELEV ABOVE MSL: 0000     UTM EASTING: 00550900
COUNTY(2340): FULTON CO                      AQCR POPULATION:  1,579,581    TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL            AQCR(161): HUDSON VALLEY
AGENCY  TYPE: STATE                              SMSA(0000):  0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: STATE OF NEW YORK DEPARTMENT OF HEALTH
NYS ID # 1702-01

    PARTICULATE                        HI-VOL  GRAVIMETRIC                                  24-HOUR   UG/CU METER (25 C)      57 OBS


SITE CODE: 333420001F01                    LATITUDE(D.M.S.):  42 58 38 N          EPA REGION: 02          UTM ZONE: 18
SITE ADDRESS: 3354 DELAWARE AVE            LONGITUDE(D.M.S.):  78 52 22 W     ELEV ABOVE GROUND: 0030    UTM NORTHING:  4765200
CITY OR AREA: KENMORE                        CITY POPULATION:     20,980       ELEV ABOVE MSL: 0000     UTM EASTING: 00184200
COUNTY(2000): ERIE CO                        AQCR POPULATION:  1,349,211    TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - COMMERCIAL               AQCR(162): NIAGARA FRONTIER
AGENCY  TYPE: STATE                              SMSA(1280):  BUFFALO, N.Y.
SUPP. AGENCY: N Y STATE DEPT ENVIRONMENTAL CONSERVATION
1472-01

    PARTICULATE                        HI-VOL  GRAVIMETRIC                                  24-HOUR   UG/CU METER (25 C)      43 OBS
    SULFUR DIOXIDE                     GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID           24-HOUR   PARTS PER MILLION       44 OBS


SITE CODE: 333480001F01                    LATITUDE(D.M.S.):  40 48 47 N          EPA REGION: 02          UTM ZONE: 18
SITE ADDRESS: SAMUELS HL MARINE ACAD       LONGITUDE(D.M.S.):  73 45 40 W     ELEV ABOVE GROUND: 0031    UTM NORTHING:  4518500
CITY OR AREA: KINGS POINT                    CITY POPULATION:      5,525       ELEV ABOVE MSL: 0000     UTM EASTING: 00604500
COUNTY(4520): NASSAU CO                      AQCR POPULATION: 17,316,019    TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL              AQCR(043): NEW JERSEY-NEW YORK-CONNECTICUT
AGENCY  TYPE: STATE                              SMSA(5600):  NEW YORK, N.Y.
SUPP. AGENCY: STATE OF NEW YORK DEPARTMENT OF HEALTH
NYS ID # 2944-01

    PARTICULATE                        HI-VOL  GRAVIMETRIC                                  24-HOUR   UG/CU METER (25 C)      13 OBS


SITE CODE: 333480002F01                    LATITUDE(D.M.S.):  40 48 47 N          EPA REGION: 02          UTM ZONE: 18
SITE ADDRESS: US MERCHANT MARINE ACAD      LONGITUDE(D.M.S.):  73 45 40 W     ELEV ABOVE GROUND: 0028    UTM NORTHING:  4518500
CITY OR AREA: KINGS POINT                    CITY POPULATION:      5,525       ELEV ABOVE MSL:          UTM EASTING: 00604500
COUNTY(4520): NASSAU CO                      AQCR POPULATION: 17,316,019    TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL              AQCR(043): NEW JERSEY-NEW YORK-CONNECTICUT
AGENCY  TYPE: STATE                              SMSA(5600):  NEW YORK, N.Y.
SUPP. AGENCY: NYS DEPT OF ENVIRONMENTAL CONSERVATION
2944-02

    PARTICULATE                        HI-VOL  GRAVIMETRIC                                  24-HOUR   UG/CU METER (25 C)      39 OBS
    SULFUR DIOXIDE                     GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID           24-HOUR   PARTS PER MILLION       56 OBS


SITE CODE: 333500001F01                    LATITUDE(D.M.S.):  41 55 59 N          EPA REGION: 02          UTM ZONE: 18
SITE ADDRESS: ULSTER CO OFFICE BLDG        LONGITUDE(D.M.S.):  74  1  5 W     ELEV ABOVE GROUND: 0090    UTM NORTHING:  4642600
CITY OR AREA: KINGSTON                       CITY POPULATION:     25,544       ELEV ABOVE MSL: 0000     UTM EASTING: 00581400
COUNTY(6840): ULSTER CO                      AQCR POPULATION:  1,579,581    TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL            AQCR(161): HUDSON VALLEY
AGENCY  TYPE: STATE                              SMSA(0000):  0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: STATE OF NEW YORK DEPARTMENT OF HEALTH
NYS ID # 5501-02

    PARTICULATE                        HI-VOL  GRAVIMETRIC                                  24-HOUR   UG/CU METER (25 C)      57 OBS


SITE CODE: 333500002F01                    LATITUDE(D.M.S.):  42 17  6 N          EPA REGION: 02          UTM ZONE: 18
SITE ADDRESS: MYRON J MICHAELS JR HI SC    LONGITUDE(D.M.S.):  73 59 32 W     ELEV ABOVE GROUND: 0030    UTM NORTHING:  4681700
CITY OR AREA: KINGSTON                       CITY POPULATION:     25,544       ELEV ABOVE MSL: 0310     UTM EASTING: 00583100
COUNTY(6840): ULSTER CO                      AQCR POPULATION:  1,579,581    TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - RESIDENTIAL           AQCR(161): HUDSON VALLEY
AGENCY  TYPE: STATE                              SMSA(0000):  0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: NEW YORK STATE DEPARTMENT OF ENVIRONMENTAL CONSERVATION
KINGSTON PRIMARY CONTINUOUS MONITORING TRAILER 5501-04

    PARTICULATE                        HI-VOL  GRAVIMETRIC                                  24-HOUR   UG/CU METER (25 C)       5 OBS
    BENZENE SOLUBLE ORGANIC FRACTION   HI-VOL  BENZENE EXTRACTION-SOXHLET                    24-HOUR   UG/CU METER (25 C)       5 OBS
    SOILING INDEX (TRANSMISSION)       TAPE SAMPLER  TRANSMITTANCE                         2-HOUR   COHS/1,000 LINEAR FT   548 OBS
    NITRATE ION                        HI-VOL  REDUCTION-DIAZO COUPLING                    24-HOUR   UG/CU METER (25 C)       5 OBS
    SULFATE ION                        HI-VOL  TURBIDIMETRIC                               24-HOUR   UG/CU METER (25 C)       5 OBS
    CARBON MONOXIDE                    INSTRUMENTAL  NONDISPERSIVE INFRA-RED               1-HOUR   PARTS PER MILLION     1055 OBS
    CARBON MONOXIDE                    INSTRUMENTAL  NONDISPERSIVE INFRA-RED               8-HR-AVG  MG/CU METER (25 C)   1063 OBS
    SULFUR DIOXIDE                     INSTRUMENTAL  WEST-GAEKE COLORIMETRIC               1-HOUR   PARTS PER MILLION     1018 OBS
    SULFUR DIOXIDE                     INSTRUMENTAL  WEST-GAEKE COLORIMETRIC              24-HR-AVG UG/CU METER (25 C)   1058 OBS
    SULFUR DIOXIDE                     INSTRUMENTAL  WEST-GAEKE COLORIMETRIC               3-HR-AVG  UG/CU METER (25 C)   1037 OBS
    SULFUR DIOXIDE                     INSTRUMENTAL  FLAME PHOTOMETRIC                     1-HOUR   PARTS PER MILLION      145 OBS
    SULFUR DIOXIDE                     INSTRUMENTAL  FLAME PHOTOMETRIC                    24-HR-AVG UG/CU METER (25 C)    134 OBS
    SULFUR DIOXIDE                     INSTRUMENTAL  FLAME PHOTOMETRIC                     3-HR-AVG  UG/CU METER (25 C)    147 OBS
    HYDROGEN SULFIDE                   INSTRUMENTAL  FLAME PHOTOMETRIC                     1-HOUR   PARTS PER MILLION      122 OBS
    METHYL MERCAPTAN                   INSTRUMENTAL  FLAME PHOTOMETRIC                     1-HOUR   PARTS PER MILLION      123 OBS
    OZONE                              INSTRUMENTAL  CHEMILUMINESCENCE                     1-HOUR   PARTS PER MILLION     1047 OBS
    WIND SPEED                         INSTRUMENTAL  TVA ARITHMETIC AVERAGE                1-HOUR   MILES/HOUR            1014 OBS
    RESULTANT SPEED (24-HOUR)          INSTRUMENTAL  VECTOR SUMMATION                      1-HOUR   MILES/HOUR            1014 OBS
    RESULTANT DIRECTION (24-HOUR)      INSTRUMENTAL  VECTOR SUMMATION                      1-HOUR   DEGREES, COMPASS      1014 OBS
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(CONTINUED FROM PREVIOUS PAGE)

STANDARD DEV. OF HORIZONTAL WIND DI	INSTRUMENTAL	ARITHMETIC STANDARD DEVIATION	1-HOUR	DEGREES, COMPASS	1052 OBS
STANDARD DEV. OF VERTICAL WIND DIRE	INSTRUMENTAL	ARITHMETIC STANDARD DEVIATION	1-HOUR	DEGREES, COMPASS	1050 OBS
DRY-BULB TEMPERATURE	INSTRUMENTAL	SPOT READING	1-HOUR	DEGREES, FAHRENHEIT	1052 OBS
RELATIVE HUMIDITY	INSTRUMENTAL	COMPUTED(INDIRECT)	1-HOUR	PER CENT REL. HUMIDI	1052 OBS
INTENSITY (TOTAL RADIATION)	INSTRUMENTAL	PYRANOMETER	1-HOUR	CALORIES/SQ. CM./HOU	1056 OBS
ULTRAVIOLET RADIATION	INSTRUMENTAL	UV RADIOMETER (PHOTOMETER)	1-HOUR	CALORIES/SQ. CM./HOU	1053 OBS
STATION PRESSURE	INSTRUMENTAL	ANEROID	1-HOUR	INCHES(MERCURY)	1052 OBS
MELTED PRECIPITATION (OBSERVED PERI	BUCKET	CONTINUOUS OR INCREMENTAL	1-HOUR	INCHES (RAINFALL)	1063 OBS

SITE CODE: 333500003F01 — LATITUDE(D.M.S.): 41 56 10 N — EPA REGION: 02 — UTM ZONE: 18
SITE ADDRESS: COUNTY BUILDING — LONGITUDE(D.M.S.): 73 59 12 W — ELEV ABOVE GROUND: 0000 — UTM NORTHING: 4643000
CITY OR AREA: KINGSTON — CITY POPULATION: 25,544 — ELEV ABOVE MSL: — UTM EASTING: 00584000
COUNTY(684C): ULSTER CO — AQCR POPULATION: 1,579,581 — TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - RESIDENTIAL — AQCR(161): HUDSON VALLEY
AGENCY TYPE: STATE — SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: NEW YORK STATE DEPT OF ENVIRONMENTAL CONSERVATION
5501-09

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	58 OBS
SULFUR DIOXIDE	GAS BUBBLER	PARAROSANILINE-SULFAMIC ACID	24-HOUR	PARTS PER MILLION	31 OBS

SITE CODE: 333520001F01 — LATITUDE(D.M.S.): 42 49 09 N — EPA REGION: 02 — UTM ZONE: 18
SITE ADDRESS: SEWAGE TREATMENT PLANT — LONGITUDE(D.M.S.): 78 50 22 W — ELEV ABOVE GROUND: 0015 — UTM NORTHING: 4747700
CITY OR AREA: LACKAWANNA — CITY POPULATION: 28,657 — ELEV ABOVE MSL: 0000 — UTM EASTING: 00186100
COUNTY(2000): ERIE CO — AQCR POPULATION: 1,349,211 — TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE: CENTER CITY - INDUSTRIAL — AQCR(162): NIAGARA FRONTIER
AGENCY TYPE: STATE — SMSA(1280): BUFFALO, N.Y.
SUPP. AGENCY: STATE OF NEW YORK DEPARTMENT OF HEALTH
NYS ID # 1402-01

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	213 OBS
SOILING INDEX (TRANSMISSION)	TAPE SAMPLER	TRANSMITTANCE	2-HOUR	COHS/1,000 LINEAR FT	2899 OBS
SULFUR	INSTRUMENTAL	FLAME PHOTOMETRIC	1-HOUR	PARTS PER MILLION	1754 OBS
SULFUR DIOXIDE	INSTRUMENTAL	COULOMETRIC	1-HOUR	PARTS PER MILLION	5456 OBS
SULFUR DIOXIDE	INSTRUMENTAL	COULOMETRIC	24-HR-AVG	UG/CU METER (25 C)	5481 OBS
SULFUR DIOXIDE	INSTRUMENTAL	COULOMETRIC	3-HR-AVG	UG/CU METER (25 C)	5582 OBS
ALIPHATIC ALDEHYDES	INSTRUMENTAL	COLORIMETRIC	1-HOUR	PARTS PER MILLION	1589 OBS
WIND SPEED	INSTRUMENTAL	TVA ARITHMETIC AVERAGE	1-HOUR	MILES/HOUR	6444 OBS
RESULTANT SPEED (24-HOUR)	INSTRUMENTAL	VECTOR SUMMATION	1-HOUR	MILES/HOUR	6438 OBS
RESULTANT DIRECTION (24-HOUR)	INSTRUMENTAL	VECTOR SUMMATION	1-HOUR	DEGREES, COMPASS	6439 OBS
STANDARD DEV. OF HORIZONTAL WIND DI	INSTRUMENTAL	ARITHMETIC STANDARD DEVIATION	1-HOUR	DEGREES, COMPASS	6471 OBS

SITE CODE: 333520002F01 — LATITUDE(D.M.S.): 42 49 34 N — EPA REGION: 02 — UTM ZONE: 18
SITE ADDRESS: OUR LADY VICTORY CONVENT — LONGITUDE(D.M.S.): 78 49 22 W — ELEV ABOVE GROUND: 0080 — UTM NORTHING: 4748400
CITY OR AREA: LACKAWANNA — CITY POPULATION: 28,657 — ELEV ABOVE MSL: 0000 — UTM EASTING: 00187500
COUNTY(2000): ERIE CO — AQCR POPULATION: 1,349,211 — TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL — AQCR(162): NIAGARA FRONTIER
AGENCY TYPE: STATE — SMSA(1280): BUFFALO, N.Y.
SUPP. AGENCY: STATE OF NEW YORK DEPARTMENT OF HEALTH
NYS ID # 1402-02

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	55 OBS
SULFUR DIOXIDE	GAS BUBBLER	PARAROSANILINE-SULFAMIC ACID	24-HOUR	PARTS PER MILLION	57 OBS

SITE CODE: 333560001F01 — LATITUDE(D.M.S.): 44 17 20 N — EPA REGION: 02 — UTM ZONE: 18
SITE ADDRESS: LAKE PLACID ARENA — LONGITUDE(D.M.S.): 73 59 32 W — ELEV ABOVE GROUND: 0035 — UTM NORTHING: 4904000
CITY OR AREA: LAKE PLACID — CITY POPULATION: 2,731 — ELEV ABOVE MSL: 0000 — UTM EASTING: 00580400
COUNTY(2020): ESSEX CO — AQCR POPULATION: 531,218 — TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - COMMERCIAL — AQCR(159): CHAMPLAIN VALLEY
AGENCY TYPE: STATE — SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: N Y STATE DEPT ENVIRONMENTAL CONSERVATION
1523-01

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	57 OBS

SITE CODE: 333640001F01 — LATITUDE(D.M.S.): 42 54 8 N — EPA REGION: 02 — UTM ZONE: 18
SITE ADDRESS: 109 COURT ST — LONGITUDE(D.M.S.): 78 39 39 W — ELEV ABOVE GROUND: 0025 — UTM NORTHING: 4756110
CITY OR AREA: LANCASTER — CITY POPULATION: 13,365 — ELEV ABOVE MSL: 0000 — UTM EASTING: 00201120
COUNTY(2000): ERIE CO — AQCR POPULATION: 1,349,211 — TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL — AQCR(162): NIAGARA FRONTIER
AGENCY TYPE: STATE — SMSA(1280): BUFFALO, N.Y.
SUPP. AGENCY: N Y STATE DEPT ENVIRONMENTAL CONSERVATION
1467-01

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	16 OBS

SITE CODE: 333700001F01 — LATITUDE(D.M.S.): 42 58 37 N — EPA REGION: 02 — UTM ZONE: 18
SITE ADDRESS: LE ROY CENTRAL H.S. — LONGITUDE(D.M.S.): 77 59 15 W — ELEV ABOVE GROUND: 0040 — UTM NORTHING: 4762400
CITY OR AREA: LE ROY — CITY POPULATION: 5,118 — ELEV ABOVE MSL: — UTM EASTING: 00256400
COUNTY(2400): GENESEE CO — AQCR POPULATION: 1,112,840 — TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL — AQCR(160): GENESEE-FINGER LAKES
AGENCY TYPE: STATE — SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: N Y S DEPT OF ENVIRONMENTAL CONSERVATION
N.Y.S. ID 1823-01

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	25 OBS

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SITE CODE: 333760001F01                    LATITUDE(D.M.S.):  43 10 27 N          EPA REGION: 02          UTM ZONE: 18
SITE ADDRESS: LEWISTON ELEM 4TH STREET     LONGITUDE(D.M.S.):  79 02 42 W      ELEV ABOVE GROUND: 0054    UTM NORTHING:  4787900
CITY OR AREA: LEWISTON                       CITY POPULATION:      3,292        ELEV ABOVE MSL: 0000     UTM EASTING: 00171200
COUNTY(4720): NIAGARA CO                     AQCR POPULATION:  1,349,211     TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE: CENTER CITY - RESIDENTIAL            AQCR(162): NIAGARA FRONTIER
AGENCY  TYPE: STATE                               SMSA(1280):  BUFFALO, N.Y.
SUPP. AGENCY: STATE OF NEW YORK DEPARTMENT OF HEALTH
NYS ID # 3121-02

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      60 OBS
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID    24-HOUR   PARTS PER MILLION       56 OBS


SITE CODE: 333760002F01                    LATITUDE(D.M.S.):                      EPA REGION: 02          UTM ZONE:
SITE ADDRESS:                              LONGITUDE(D.M.S.):                 ELEV ABOVE GROUND: 0000    UTM NORTHING:
CITY OR AREA: LEWISTON                       CITY POPULATION:      3,292        ELEV ABOVE MSL: 0000     UTM EASTING:
COUNTY(4720): NIAGARA CO                     AQCR POPULATION:  1,349,211     TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE:                                      AQCR(162): NIAGARA FRONTIER
AGENCY  TYPE: STATE                               SMSA(1280):  BUFFALO, N.Y.
SUPP. AGENCY: NEW YORK STATE DEPARTMENT OF ENVIRONMENTAL CONSERVATION
DISCONTINUED IN JAN 74

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      58 OBS
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID    24-HOUR   PARTS PER MILLION       56 OBS


SITE CODE: 333840001F01                    LATITUDE(D.M.S.):                      EPA REGION: 02          UTM ZONE:
SITE ADDRESS: LITTLE FALLS HIGH SCHOOL     LONGITUDE(D.M.S.):                 ELEV ABOVE GROUND: 0000    UTM NORTHING:
CITY OR AREA: LITTLE FALLS                   CITY POPULATION:      7,629        ELEV ABOVE MSL: 0000     UTM EASTING:
COUNTY(2960): HERKIMER CO                    AQCR POPULATION:  1,211,908     TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE:                                      AQCR(158): CENTRAL NEW YORK
AGENCY  TYPE: STATE                               SMSA(8680):  UTICA-ROME, N.Y.
SUPP. AGENCY: STATE OF NEW YORK DEPARTMENT OF HEALTH

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      42 OBS


SITE CODE: 333920001F01                    LATITUDE(D.M.S.):  43 10 37 N          EPA REGION: 02          UTM ZONE: 18
SITE ADDRESS: LOCKPORT CITY HOSPITAL       LONGITUDE(D.M.S.):  78 40 17 W      ELEV ABOVE GROUND: 0055    UTM NORTHING:  4786800
CITY OR AREA: LOCKPORT                       CITY POPULATION:     25,399        ELEV ABOVE MSL: 0000     UTM EASTING: 00201600
COUNTY(4720): NIAGARA CO                     AQCR POPULATION:  1,349,211     TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE: SUBURBAN - COMMERCIAL                AQCR(162): NIAGARA FRONTIER
AGENCY  TYPE: STATE                               SMSA(1280):  BUFFALO, N.Y.
SUPP. AGENCY: STATE OF NEW YORK DEPARTMENT OF HEALTH
NYS ID # 3101-02

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      61 OBS
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID    24-HOUR   PARTS PER MILLION       57 OBS


SITE CODE: 333920002F01                    LATITUDE(D.M.S.):  43 09 14 N          EPA REGION: 02          UTM ZONE: 18
SITE ADDRESS: LINDON + LOCUST STREET       LONGITUDE(D.M.S.):  78 41 14 W      ELEV ABOVE GROUND: 0042    UTM NORTHING:  4784300
CITY OR AREA: LOCKPORT                       CITY POPULATION:     25,399        ELEV ABOVE MSL: 0000     UTM EASTING: 00200200
COUNTY(4720): NIAGARA CO                     AQCR POPULATION:  1,349,211     TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL               AQCR(162): NIAGARA FRONTIER
AGENCY  TYPE: STATE                               SMSA(1280):  BUFFALO, N.Y.
SUPP. AGENCY: STATE OF NEW YORK DEPARTMENT OF HEALTH
NYS ID # 3101-09

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      58 OBS


SITE CODE: 333920005F01                    LATITUDE(D.M.S.):  43 10 48 N          EPA REGION: 02          UTM ZONE: 18
SITE ADDRESS:                              LONGITUDE(D.M.S.):  78 41 10 W      ELEV ABOVE GROUND: 0000    UTM NORTHING:  4787200
CITY OR AREA: LOCKPORT                       CITY POPULATION:     25,399        ELEV ABOVE MSL: 0000     UTM EASTING: 00200400
COUNTY(4720): NIAGARA CO                     AQCR POPULATION:  1,349,211     TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE: CENTER CITY - RESIDENTIAL            AQCR(162): NIAGARA FRONTIER
AGENCY  TYPE: STATE                               SMSA(1280):  BUFFALO, N.Y.
SUPP. AGENCY: NEW YORK STATE DEPARTMENT OF ENVIRONMENTAL CONSERVATION
NYS ID # 3101-12

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      56 OBS


SITE CODE: 333920006F01                    LATITUDE(D.M.S.):  43 11 36 N          EPA REGION: 02          UTM ZONE: 18
SITE ADDRESS:                              LONGITUDE(D.M.S.):  78 38 20 W      ELEV ABOVE GROUND: 0000    UTM NORTHING:  4788500
CITY OR AREA: LOCKPORT                       CITY POPULATION:     25,399        ELEV ABOVE MSL: 0000     UTM EASTING: 00204300
COUNTY(4720): NIAGARA CO                     AQCR POPULATION:  1,349,211     TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE: RURAL - AGRICULTURAL                 AQCR(162): NIAGARA FRONTIER
AGENCY  TYPE: STATE                               SMSA(1280):  BUFFALO, N.Y.
SUPP. AGENCY: NEW YORK STATE DEPARTMENT OF ENVIRONMENTAL CONSERVATION
NYS ID # 3101-13

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      38 OBS


SITE CODE: 333920008F01                    LATITUDE(D.M.S.):  43  9 56 N          EPA REGION: 02          UTM ZONE: 18
SITE ADDRESS: TREATMENT PLANT SUMMIT ST    LONGITUDE(D.M.S.):  78 42 14 W      ELEV ABOVE GROUND: 0024    UTM NORTHING:  4785500
CITY OR AREA: LOCKPORT                       CITY POPULATION:     25,399        ELEV ABOVE MSL: 0000     UTM EASTING: 00198900
COUNTY(4720): NIAGARA CO                     AQCR POPULATION:  1,349,211     TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL             AQCR(162): NIAGARA FRONTIER
AGENCY  TYPE: STATE                               SMSA(1280):  BUFFALO, N.Y.
SUPP. AGENCY: N Y STATE DEPT ENVIRONMENTAL CONSERVATION
3101-14

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      61 OBS
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID    24-HOUR   PARTS PER MILLION       56 OBS
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SITE CODE: 333920009F01                    LATITUDE(D.M.S.):  43 10 31 N          EPA REGION: 02          UTM ZONE: 18
SITE ADDRESS: ST JOHNS CATHOLIC SCH        LONGITUDE(D.M.S.):  78 41  5 W      ELEV ABOVE GROUND: 0045    UTM NORTHING:  4786500
CITY OR AREA: LOCKPORT                       CITY POPULATION:     25,399        ELEV ABOVE MSL: 0000     UTM EASTING: 00200500
COUNTY(4720): NIAGARA CO                     AQCR POPULATION:  1,349,211     TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL             AQCR(162): NIAGARA FRONTIER
AGENCY  TYPE: STATE                              SMSA(1280):  BUFFALO, N.Y.
SUPP. AGENCY: N Y STATE DEPT ENVIRONMENTAL CONSERVATION
3101-15

    PARTICULATE                        HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      57 OBS


SITE CODE: 333920010F01                    LATITUDE(D.M.S.):  43 10 21 N          EPA REGION: 02          UTM ZONE: 18
SITE ADDRESS: COURTHOUSE HAWLEY ST         LONGITUDE(D.M.S.):  78 42 13 W      ELEV ABOVE GROUND: 0052    UTM NORTHING:  4786280
CITY OR AREA: LOCKPORT                       CITY POPULATION:     25,399        ELEV ABOVE MSL: 0000     UTM EASTING: 00198950
COUNTY(4720): NIAGARA CO                     AQCR POPULATION:  1,349,211     TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL             AQCR(162): NIAGARA FRONTIER
AGENCY  TYPE: STATE                              SMSA(1280):  BUFFALO, N.Y.
SUPP. AGENCY: N Y STATE DEPT ENVIRONMENTAL CONSERVATION
3101-16

    PARTICULATE                        HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      61 OBS
    SOILING INDEX (TRANSMISSION)       TAPE SAMPLER  TRANSMITTANCE                  2-HOUR    COHS/1,000 LINEAR FT  4150 OBS
    SULFUR DIOXIDE                     INSTRUMENTAL  COULOMETRIC                    1-HOUR    PARTS PER MILLION     7816 OBS
    SULFUR DIOXIDE                     INSTRUMENTAL  COULOMETRIC                    24-HR-AVG UG/CU METER (25 C)    7873 OBS
    SULFUR DIOXIDE                     INSTRUMENTAL  COULOMETRIC                    3-HR-AVG  UG/CU METER (25 C)    8001 OBS
    SULFUR DIOXIDE                     GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID    24-HOUR   PARTS PER MILLION       57 OBS


SITE CODE: 333980001F01                    LATITUDE(D.M.S.):  43 46 26 N          EPA REGION: 02          UTM ZONE: 18
SITE ADDRESS: LEWIS COUNTY COURTHOUSE      LONGITUDE(D.M.S.):  75 28 38 W      ELEV ABOVE GROUND: 0060    UTM NORTHING:  4846660
CITY OR AREA: LOWVILLE                       CITY POPULATION:      3,671        ELEV ABOVE MSL: 0000     UTM EASTING: 00461600
COUNTY(3740): LEWIS CO                       AQCR POPULATION:  1,211,908     TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - RESIDENTIAL            AQCR(158): CENTRAL NEW YORK
AGENCY  TYPE: STATE                              SMSA(0000):  0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: NEW YORK STATE DEPARTMENT OF ENVIRONMENTAL CONSERVATION
2424-01

    PARTICULATE                        HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      55 OBS


SITE CODE: 334020001F01                    LATITUDE(D.M.S.):  43 03 53 N          EPA REGION: 02          UTM ZONE: 18
SITE ADDRESS: LYONS JR. SR. H.S.           LONGITUDE(D.M.S.):  76 59 05 W      ELEV ABOVE GROUND: 0020    UTM NORTHING:  4769700
CITY OR AREA: LYONS                          CITY POPULATION:      4,496        ELEV ABOVE MSL:          UTM EASTING: 00338400
COUNTY(7240): WAYNE CO                       AQCR POPULATION:  1,112,840     TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL               AQCR(160): GENESEE-FINGER LAKES
AGENCY  TYPE: STATE                              SMSA(6840):  ROCHESTER, N.Y.
SUPP. AGENCY: N.Y.S. DEPT. OF ENVIRONMENTAL CONSERVATION
NYS ID 5823-01

    PARTICULATE                        HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      40 OBS


SITE CODE: 334060001F01                    LATITUDE(D.M.S.):  44 50 44 N          EPA REGION: 02          UTM ZONE: 17
SITE ADDRESS: MALONE HIGH SCHOOL           LONGITUDE(D.M.S.):  80 17 57 W      ELEV ABOVE GROUND: 0035    UTM NORTHING:  4965775
CITY OR AREA: MALONE                         CITY POPULATION:      8,048        ELEV ABOVE MSL:          UTM EASTING: 00555380
COUNTY(2240): FRANKLIN CO                    AQCR POPULATION:    531,218     TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL               AQCR(159): CHAMPLAIN VALLEY
AGENCY  TYPE: STATE                              SMSA(0000):  0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: NEW YORK STATE DEPT OF ENVIRONMENTAL CONSERVATION
1624-01

    PARTICULATE                        HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      38 OBS


SITE CODE: 334100001F01                    LATITUDE(D.M.S.):  40 56 28 N          EPA REGION: 02          UTM ZONE: 18
SITE ADDRESS: BOSTON POST RD               LONGITUDE(D.M.S.):  73 44 37 W      ELEV ABOVE GROUND: 0040    UTM NORTHING:  4532761
CITY OR AREA: MAMARONECK                     CITY POPULATION:     18,909        ELEV ABOVE MSL: 0060     UTM EASTING:   605763
COUNTY(7320): WESTCHESTER CO                 AQCR POPULATION: 17,316,019     TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE:                                      AQCR(043): NEW JERSEY-NEW YORK-CONNECTICUT
AGENCY  TYPE: STATE                              SMSA(5600):  NEW YORK, N.Y.
SUPP. AGENCY: N Y STATE DEPT ENVIRONMENTAL CONSERVATION
NYS ID # 5909-01

    PARTICULATE                        HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      50 OBS
    SULFUR DIOXIDE                     GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID    24-HOUR   PARTS PER MILLION       57 OBS


SITE CODE: 334100002F01                    LATITUDE(D.M.S.):  40 55 58 N          EPA REGION: 02          UTM ZONE: 18
SITE ADDRESS: 5TH&MADISON                  LONGITUDE(D.M.S.):  73 45 57 W      ELEV ABOVE GROUND: 0035    UTM NORTHING:  4531800
CITY OR AREA: MAMARONECK                     CITY POPULATION:     18,909        ELEV ABOVE MSL: 0000     UTM EASTING: 00603900
COUNTY(7320): WESTCHESTER CO                 AQCR POPULATION: 17,316,019     TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL             AQCR(043): NEW JERSEY-NEW YORK-CONNECTICUT
AGENCY  TYPE: STATE                              SMSA(5600):  NEW YORK, N.Y.
SUPP. AGENCY: NEW YORK STATE DEPARTMENT OF ENVIRONMENTAL CONSERVATION
NYS ID # 5956-01

    PARTICULATE                        HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      57 OBS
    BENZENE SOLUBLE ORGANIC FRACTION   HI-VOL  BENZENE EXTRACTION-SOXHLET          24-HOUR   UG/CU METER (25 C)      57 OBS
    SOILING INDEX (TRANSMISSION)       TAPE SAMPLER  TRANSMITTANCE                  2-HOUR    COHS/1,000 LINEAR FT  4237 OBS
    NITRATE ION                        HI-VOL  REDUCTION-DIAZO COUPLING            24-HOUR   UG/CU METER (25 C)      57 OBS
    SULFATE ION                        HI-VOL  TURBIDIMETRIC                       24-HOUR   UG/CU METER (25 C)      57 OBS
    CARBON MONOXIDE                    INSTRUMENTAL  NONDISPERSIVE INFRA-RED       1-HOUR    PARTS PER MILLION     8339 OBS
    CARBON MONOXIDE                    INSTRUMENTAL  NONDISPERSIVE INFRA-RED       8-HR-AVG  MG/CU METER (25 C)    8388 OBS
    SULFUR DIOXIDE                     INSTRUMENTAL  WEST-GAEKE COLORIMETRIC       1-HOUR    PARTS PER MILLION     7350 OBS
    SULFUR DIOXIDE                     INSTRUMENTAL  WEST-GAEKE COLORIMETRIC       24-HR-AVG UG/CU METER (25 C)    7342 OBS
    SULFUR DIOXIDE                     INSTRUMENTAL  WEST-GAEKE COLORIMETRIC       3-HR-AVG  UG/CU METER (25 C)    7491 OBS
    TOTAL HYDROCARBON                  INSTRUMENTAL  FLAME IONIZATION              1-HOUR    PARTS PER MILLION     1716 OBS
    ALIPHATIC ALDEHYDES                INSTRUMENTAL  COLORIMETRIC                  1-HOUR    PARTS PER MILLION      620 OBS
    OZONE                              INSTRUMENTAL  CHEMILUMINESCENCE             1-HOUR    PARTS PER MILLION     8481 OBS
    WIND SPEED                         INSTRUMENTAL  TVA ARITHMETIC AVERAGE        1-HOUR    MILES/HOUR            8282 OBS
    RESULTANT SPEED (24-HOUR)          INSTRUMENTAL  VECTOR SUMMATION              1-HOUR    MILES/HOUR            8241 OBS
    RESULTANT DIRECTION (24-HOUR)      INSTRUMENTAL  VECTOR SUMMATION              1-HOUR    DEGREES, COMPASS      8241 OBS
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(CONTINUED FROM PREVIOUS PAGE)

STANDARD DEV. OF HORIZONTAL WIND DI	INSTRUMENTAL	ARITHMETIC STANDARD DEVIATION	1-HOUR	DEGREES, COMPASS	8221 OBS
DRY-BULB TEMPERATURE	INSTRUMENTAL	SPOT READING	1-HOUR	DEGREES, FAHRENHEIT	7676 OBS
RELATIVE HUMIDITY	INSTRUMENTAL	COMPUTED(INDIRECT)	1-HOUR	PER CENT REL. HUMIDI	8367 OBS
INTENSITY (TOTAL RADIATION)	INSTRUMENTAL	PYRANOMETER	1-HOUR	CALORIES/SQ. CM./HOU	8292 OBS
STATION PRESSURE	INSTRUMENTAL	ANEROID	1-HOUR	INCHES(MERCURY)	8237 OBS
MELTED PRECIPITATION (OBSERVED PERI	BUCKET	CONTINUOUS OR INCREMENTAL	1-HOUR	INCHES (RAINFALL)	8341 OBS

SITE CODE: 334105001F01 — LATITUDE(D.M.S.): 40 47 49 N — EPA REGION: 02 — UTM ZONE: 18
SITE ADDRESS: NO HEMPSTEAD TOWN HALL — LONGITUDE(D.M.S.): 73 41 54 W — ELEV ABOVE GROUND: 0032 — UTM NORTHING: 4516800
CITY OR AREA: MANHASSET — CITY POPULATION: 8,541 — ELEV ABOVE MSL: — UTM EASTING: 006C9800
COUNTY(4520): NASSAU CO — AQCR POPULATION: 17,316,019 — TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - COMMERCIAL — AQCR(043): NEW JERSEY-NEW YORK-CONNECTICUT
AGENCY TYPE: STATE — SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: NYS DEPT OF ENVIRONMENTAL CONSERVATION
2951-02

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	59 OBS
SULFUR DIOXIDE	GAS BUBBLER	PARAROSANILINE-SULFAMIC ACID	24-HOUR	PARTS PER MILLION	31 OBS

SITE CODE: 334180002F01 — LATITUDE(D.M.S.): 44 56 15 N — EPA REGION: 02 — UTM ZONE: 18
SITE ADDRESS: 536 SOUTH MAIN STREET — LONGITUDE(D.M.S.): 74 52 28 W — ELEV ABOVE GROUND: 0003 — UTM NORTHING: 4975760
CITY OR AREA: MASSENA — CITY POPULATION: 14,042 — ELEV ABOVE MSL: — UTM EASTING: 00509900
COUNTY(5930): ST. LAWRENCE CO — AQCR POPULATION: 531,218 — TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL — AQCR(159): CHAMPLAIN VALLEY
AGENCY TYPE: STATE — SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: NYS DEPT OF ENVIRONMENTAL CONSERVATION
4402-05

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	51 OBS
BENZENE SOLUBLE ORGANIC FRACTION	HI-VOL	BENZENE EXTRACTION-SOXHLET	24-HOUR	UG/CU METER (25 C)	51 OBS
NITRATE ION	HI-VOL	REDUCTION-DIAZO COUPLING	24-HOUR	UG/CU METER (25 C)	51 OBS
SULFATE ION	HI-VOL	TURBIDIMETRIC	24-HOUR	UG/CU METER (25 C)	51 OBS

SITE CODE: 334180003F01 — LATITUDE(D.M.S.): 44 55 37 N — EPA REGION: 02 — UTM ZONE: 18
SITE ADDRESS: JR HIGH SCHOOL — LONGITUDE(D.M.S.): 74 53 37 W — ELEV ABOVE GROUND: 0060 — UTM NORTHING: 4974600
CITY OR AREA: MASSENA — CITY POPULATION: 14,042 — ELEV ABOVE MSL: — UTM EASTING: 00508400
COUNTY(5930): ST. LAWRENCE CO — AQCR POPULATION: 531,218 — TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - RESIDENTIAL — AQCR(159): CHAMPLAIN VALLEY
AGENCY TYPE: STATE — SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: NYS DEPT OF ENVIRONMENTAL CONSERVATION
NYS ID #4402-06

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	52 OBS

SITE CODE: 334240001F01 — LATITUDE(D.M.S.): — EPA REGION: 02 — UTM ZONE:
SITE ADDRESS: MECHANICVILLE HIGH SCHOO — LONGITUDE(D.M.S.): — ELEV ABOVE GROUND: 0000 — UTM NORTHING:
CITY OR AREA: MECHANICVILLE — CITY POPULATION: 6,247 — ELEV ABOVE MSL: 0000 — UTM EASTING:
COUNTY(5965): SARATOGA CO — AQCR POPULATION: 1,579,581 — TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: — AQCR(161): HUDSON VALLEY
AGENCY TYPE: STATE — SMSA(0164): UNKNOWN
SUPP. AGENCY: STATE OF NEW YORK DEPARTMENT OF HEALTH
DISCONTINUED IN 1968

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	57 OBS

SITE CODE: 334260001F01 — LATITUDE(D.M.S.): 43 13 15 N — EPA REGION: 02 — UTM ZONE: 18
SITE ADDRESS: MEDINA HIGH SCH PEARL ST — LONGITUDE(D.M.S.): 78 23 34 W — ELEV ABOVE GROUND: 0060 — UTM NORTHING: 4790735
CITY OR AREA: MEDINA — CITY POPULATION: 6,415 — ELEV ABOVE MSL: 0000 — UTM EASTING: 00224440
COUNTY(5180): ORLEANS CO — AQCR POPULATION: 1,112,840 — TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - RESIDENTIAL — AQCR(160): GENESEE-FINGER LAKES
AGENCY TYPE: STATE — SMSA(6840): ROCHESTER, N.Y.
SUPP. AGENCY: NEW YORK STATE DEPT OF ENVIRONMENTAL CONSERVATION
3622-01

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	52 OBS

SITE CODE: 334340001F01 — LATITUDE(D.M.S.): 43 29 N — EPA REGION: 02 — UTM ZONE: 18
SITE ADDRESS: 2ª GROVE ST — LONGITUDE(D.M.S.): 75 29 W — ELEV ABOVE GROUND: 0040 — UTM NORTHING: 4761500
CITY OR AREA: MOHAWK — CITY POPULATION: 3,301 — ELEV ABOVE MSL: 0000 — UTM EASTING: 00499350
COUNTY(2960): HERKIMER CO — AQCR POPULATION: 1,211,908 — TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL — AQCR(158): CENTRAL NEW YORK
AGENCY TYPE: STATE — SMSA(8680): UTICA-ROME, N.Y.
SUPP. AGENCY: NEW YORK STATE DEPT OF ENVIRONMENTAL CONSERVATION
NYS ID # 2123-01

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	57 OBS

SITE CODE: 334340002F01 — LATITUDE(D.M.S.): 42 57 30 N — EPA REGION: 02 — UTM ZONE: 18
SITE ADDRESS: FONDA FULTONVILLE CENTRAL — LONGITUDE(D.M.S.): 74 21 58 W — ELEV ABOVE GROUND: 0014 — UTM NORTHING: 4756200
CITY OR AREA: MOHAWK — CITY POPULATION: 3,301 — ELEV ABOVE MSL: — UTM EASTING: 00551700
COUNTY(2960): HERKIMER CO — AQCR POPULATION: 1,211,908 — TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: RURAL - UNQUALIFIED — AQCR(158): CENTRAL NEW YORK
AGENCY TYPE: STATE — SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: NYS DEPT OF ENVIRONMENTAL CONSERVATION
NYS ID #2856-01

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	34 OBS

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SITE CODE: 334380001F01                    LATITUDE(D.M.S.):  43 12  5 N              EPA REGION: 02          UTM ZONE: 18
SITE ADDRESS: BISHOP KEARNEY HI            LONGITUDE(D.M.S.):  77 34 43 W        ELEV ABOVE GROUND: 0000    UTM NORTHING:  4786200
CITY OR AREA: MONROE CO                      CITY POPULATION:    711,917          ELEV ABOVE MSL: 0000     UTM EASTING: 00290500
COUNTY(4380): MONROE CO                      AQCR POPULATION:  1,112,840       TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE:                                     AQCR(160): GENESEE-FINGER LAKES
AGENCY  TYPE: STATE                              SMSA(6840):  ROCHESTER, N.Y.
SUPP. AGENCY: STATE OF NEW YORK DEPARTMENT OF HEALTH
DISCONTINUED IN 1973

    PARTICULATE                        HI-VOL  GRAVIMETRIC                                  24-HOUR   UG/CU METER (25 C)      46 OBS
    BENZENE SOLUBLE ORGANIC FRACTION   HI-VOL  BENZENE EXTRACTION-SOXHLET                    24-HOUR   UG/CU METER (25 C)      46 OBS
    NITRATE ION                        HI-VOL  REDUCTION-DIAZO COUPLING                    24-HOUR   UG/CU METER (25 C)      36 OBS
    SULFATE ION                        HI-VOL  TURBIDIMETRIC                               24-HOUR   UG/CU METER (25 C)      46 OBS
    SULFUR DIOXIDE                     GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID          24-HOUR   PARTS PER MILLION       13 OBS


SITE CODE: 334380002F01                    LATITUDE(D.M.S.):  43 07 04 N              EPA REGION: 02          UTM ZONE: 18
SITE ADDRESS: CHURCHILL-CHILI HI (RIGA     LONGITUDE(D.M.S.):  77 50 08 W        ELEV ABOVE GROUND: 0000    UTM NORTHING:  4777600
CITY OR AREA: MONROE CO                      CITY POPULATION:    711,917          ELEV ABOVE MSL: 0000     UTM EASTING: 00269300
COUNTY(4380): MONROE CO                      AQCR POPULATION:  1,112,840       TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE: REMOTE                              AQCR(160): GENESEE-FINGER LAKES
AGENCY  TYPE: STATE                              SMSA(6840):  ROCHESTER, N.Y.
SUPP. AGENCY: STATE OF NEW YORK DEPARTMENT OF HEALTH
NYS ID # 2764-01

    PARTICULATE                        HI-VOL  GRAVIMETRIC                                  24-HOUR   UG/CU METER (25 C)      44 OBS
    BENZENE SOLUBLE ORGANIC FRACTION   HI-VOL  BENZENE EXTRACTION-SOXHLET                    24-HOUR   UG/CU METER (25 C)      43 OBS
    NITRATE ION                        HI-VOL  REDUCTION-DIAZO COUPLING                    24-HOUR   UG/CU METER (25 C)      34 OBS
    SULFATE ION                        HI-VOL  TURBIDIMETRIC                               24-HOUR   UG/CU METER (25 C)      44 OBS
    SULFUR DIOXIDE                     GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID          24-HOUR   PARTS PER MILLION       23 OBS


SITE CODE: 334380003F01                    LATITUDE(D.M.S.):  43 17 14 N              EPA REGION: 02          UTM ZONE: 18
SITE ADDRESS:                              LONGITUDE(D.M.S.):  77 48  6 W        ELEV ABOVE GROUND: 0030    UTM NORTHING:  4796300
CITY OR AREA: MONROE CO                      CITY POPULATION:    711,917          ELEV ABOVE MSL: 0000     UTM EASTING: 00272700
COUNTY(4380): MONROE CO                      AQCR POPULATION:  1,112,840       TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL              AQCR(160): GENESEE-FINGER LAKES
AGENCY  TYPE: STATE                              SMSA(6840):  ROCHESTER, N.Y.
SUPP. AGENCY: NEW YORK STATE DEPARTMENT OF ENVIRONMENTAL CONSERVATION
NYS ID # 2723-01

    PARTICULATE                        HI-VOL  GRAVIMETRIC                                  24-HOUR   UG/CU METER (25 C)      49 OBS
    BENZENE SOLUBLE ORGANIC FRACTION   HI-VOL  BENZENE EXTRACTION-SOXHLET                    24-HOUR   UG/CU METER (25 C)      48 OBS
    NITRATE ION                        HI-VOL  REDUCTION-DIAZO COUPLING                    24-HOUR   UG/CU METER (25 C)      39 OBS
    SULFATE ION                        HI-VOL  TURBIDIMETRIC                               24-HOUR   UG/CU METER (25 C)      49 OBS
    SULFUR DIOXIDE                     GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID          24-HOUR   PARTS PER MILLION       22 OBS


SITE CODE: 334380004F01                    LATITUDE(D.M.S.):  42 57  6 N              EPA REGION: 02          UTM ZONE: 18
SITE ADDRESS: HIGH SCHOOL 51 EAST ST       LONGITUDE(D.M.S.):  77 35 16 W        ELEV ABOVE GROUND: 0035    UTM NORTHING:  4758500
CITY OR AREA: MONROE CO                      CITY POPULATION:    711,917          ELEV ABOVE MSL:          UTM EASTING: 00288900
COUNTY(4380): MONROE CO                      AQCR POPULATION:  1,112,840       TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL              AQCR(160): GENESEE-FINGER LAKES
AGENCY  TYPE: STATE                              SMSA(6840):  ROCHESTER, N.Y.
SUPP. AGENCY: NYS DEPT OF ENVIRONMENTAL CONSERVATION
2721-01

    PARTICULATE                        HI-VOL  GRAVIMETRIC                                  24-HOUR   UG/CU METER (25 C)      49 OBS
    BENZENE SOLUBLE ORGANIC FRACTION   HI-VOL  BENZENE EXTRACTION-SOXHLET                    24-HOUR   UG/CU METER (25 C)      46 OBS
    NITRATE ION                        HI-VOL  REDUCTION-DIAZO COUPLING                    24-HOUR   UG/CU METER (25 C)      38 OBS
    SULFATE ION                        HI-VOL  TURBIDIMETRIC                               24-HOUR   UG/CU METER (25 C)      49 OBS
    SULFUR DIOXIDE                     GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID          24-HOUR   PARTS PER MILLION       22 OBS


SITE CODE: 334380005F01                    LATITUDE(D.M.S.):                          EPA REGION: 02          UTM ZONE:
SITE ADDRESS: RT 383                       LONGITUDE(D.M.S.):                    ELEV ABOVE GROUND: 0010    UTM NORTHING:
CITY OR AREA: MONROE CO                      CITY POPULATION:    711,917          ELEV ABOVE MSL: 0535     UTM EASTING:
COUNTY(4380): MONROE CO                      AQCR POPULATION:  1,112,840       TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: RURAL - AGRICULTURAL                AQCR(160): GENESEE-FINGER LAKES
AGENCY  TYPE: STATE                              SMSA(6840):  ROCHESTER, N.Y.
SUPP. AGENCY: NEW YORK STATE DEPT OF ENVIRONMENTAL CONSERVATION

    OZONE                              INSTRUMENTAL  CHEMILUMINESCENCE                      1-HOUR   PARTS PER MILLION     8158 OBS


SITE CODE: 334480003F01                    LATITUDE(D.M.S.):  40 54 30 N              EPA REGION: 02          UTM ZONE: 18
SITE ADDRESS: 125 SOUTH FIFTH AVENUE       LONGITUDE(D.M.S.):  73 50 15 W        ELEV ABOVE GROUND: 0029    UTM NORTHING:  4529000
CITY OR AREA: MOUNT VERNON                   CITY POPULATION:     72,778          ELEV ABOVE MSL: 0135     UTM EASTING: 00597900
COUNTY(7320): WESTCHESTER CO                 AQCR POPULATION: 17,316,019       TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL            AQCR(C43): NEW JERSEY-NEW YORK-CONNECTICUT
AGENCY  TYPE: STATE                              SMSA(5600):  NEW YORK, N.Y.
SUPP. AGENCY: NEW YORK STATE DEPARTMENT OF ENVIRONMENTAL CONSERVATION
TWO STORY COUNTY OFFICE BLDG 5903-C4

    PARTICULATE                        HI-VOL  GRAVIMETRIC                                  24-HOUR   UG/CU METER (25 C)      54 OBS
    BENZENE SOLUBLE ORGANIC FRACTION   HI-VOL  BENZENE EXTRACTION-SOXHLET                    24-HOUR   UG/CU METER (25 C)      54 OBS
    NITRATE ION                        HI-VOL  REDUCTION-DIAZO COUPLING                    24-HOUR   UG/CU METER (25 C)      54 OBS
    SULFATE ION                        HI-VOL  TURBIDIMETRIC                               24-HOUR   UG/CU METER (25 C)      54 OBS
    SULFUR DIOXIDE                     GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID          24-HOUR   PARTS PER MILLION       55 OBS


SITE CODE: 334520001F01                    LATITUDE(D.M.S.):  40 45 40 N              EPA REGION: 02          UTM ZONE: 18
SITE ADDRESS: WESTBURY WD TANK             LONGITUDE(D.M.S.):  73 34 16 W        ELEV ABOVE GROUND: 0007    UTM NORTHING:  4513000
CITY OR AREA: NASSAU CO                      CITY POPULATION:  1,422,905          ELEV ABOVE MSL: 0000     UTM EASTING: 00620600
COUNTY(4520): NASSAU CO                      AQCR POPULATION: 17,316,019       TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL              AQCR(C43): NEW JERSEY-NEW YORK-CONNECTICUT
AGENCY  TYPE: STATE                              SMSA(5600):  NEW YORK, N.Y.
SUPP. AGENCY: STATE OF NEW YORK DEPARTMENT OF HEALTH
NYS ID # 2951-01

    PARTICULATE                        HI-VOL  GRAVIMETRIC                                  24-HOUR   UG/CU METER (25 C)      59 OBS
    SULFUR DIOXIDE                     GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID          24-HOUR   PARTS PER MILLION       58 OBS
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SITE CODE: 334520001J02                    LATITUDE(D.M.S.):  40 35 11 N          EPA REGION: 02          UTM ZONE: 18
SITE ADDRESS: LIDO BEACH, LI, NY           LONGITUDE(D.M.S.):  73 38 16 W      ELEV ABOVE GROUND: 0030    UTM NORTHING:  4493520
CITY OR AREA: NASSAU CO                      CITY POPULATION:  1,422,905         ELEV ABOVE MSL: 0040     UTM EASTING: 00615280
COUNTY(4520): NASSAU CO                      AQCR POPULATION: 17,316,019      TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL               AQCR(043): NEW JERSEY-NEW YORK-CONNECTICUT
AGENCY  TYPE: PRIVATE                             SMSA(5380):  NASSAU-SUFFOLK, NEW YORK
SUPP. AGENCY: NYS DEPT OF ENVIRONMENTAL CONSERVATION
SITE NEAR LI LIGHTING CO STA,W OF BLACKHEATH RD N OF LIDO BEACH   LILCO, LIDO BEACH

    SULFUR DIOXIDE                 INSTRUMENTAL  COULOMETRIC                    1-HOUR   PARTS PER MILLION     8603 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  COULOMETRIC                  24-HR-AVG UG/CU METER (25 C)    8573 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  COULOMETRIC                  3-HR-AVG  UG/CU METER (25 C)    8606 OBS


SITE CODE: 334520002F01                    LATITUDE(D.M.S.):  40 40 08 N          EPA REGION: 02          UTM ZONE: 18
SITE ADDRESS: ENG CO 3 MASSAPEQUA          LONGITUDE(D.M.S.):  73 27 30 W      ELEV ABOVE GROUND: 0030    UTM NORTHING:  4502900
CITY OR AREA: NASSAU CO                      CITY POPULATION:  1,422,905         ELEV ABOVE MSL: 0000     UTM EASTING: 00630300
COUNTY(4520): NASSAU CO                      AQCR POPULATION: 17,316,019      TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL               AQCR(043): NEW JERSEY-NEW YORK-CONNECTICUT
AGENCY  TYPE: STATE                               SMSA(5600):  NEW YORK, N.Y.
SUPP. AGENCY: STATE OF NEW YORK DEPARTMENT OF HEALTH
NYS ID # 2952-01

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)       1 OBS
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID    24-HOUR   PARTS PER MILLION       60 OBS


SITE CODE: 334520002J02                    LATITUDE(D.M.S.):  40 48 34 N          EPA REGION: 02          UTM ZONE: 18
SITE ADDRESS: GREENVALE, LI NY             LONGITUDE(D.M.S.):  73 37 36 W      ELEV ABOVE GROUND: 0031    UTM NORTHING:  4518290
CITY OR AREA: NASSAU CO                      CITY POPULATION:  1,422,905         ELEV ABOVE MSL: 0191     UTM EASTING: 00615830
COUNTY(4520): NASSAU CO                      AQCR POPULATION: 17,316,019      TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL               AQCR(043): NEW JERSEY-NEW YORK-CONNECTICUT
AGENCY  TYPE: PRIVATE                             SMSA(5380):  NASSAU-SUFFOLK, NEW YORK
SUPP. AGENCY: NYS DEPT OF ENVIRONMENTAL CONSERVATION
SITE NEAR LILCO STA GREENVALE NURSERY NORTHERN BLVD GLEN COVE RD  LILCO, GREENVALE

    SULFUR DIOXIDE                 INSTRUMENTAL  COULOMETRIC                    1-HOUR   PARTS PER MILLION     6617 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  COULOMETRIC                  24-HR-AVG UG/CU METER (25 C)    6513 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  COULOMETRIC                  3-HR-AVG  UG/CU METER (25 C)    6636 OBS


SITE CODE: 334520003J02                    LATITUDE(D.M.S.):  40 50 06 N          EPA REGION: 02          UTM ZONE: 18
SITE ADDRESS: GLENHEAD LI NY               LONGITUDE(D.M.S.):  73 37 34 W      ELEV ABOVE GROUND: 0021    UTM NORTHING:  4521100
CITY OR AREA: NASSAU CO                      CITY POPULATION:  1,422,905         ELEV ABOVE MSL: 0181     UTM EASTING: 00615840
COUNTY(4520): NASSAU CO                      AQCR POPULATION: 17,316,019      TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL               AQCR(043): NEW JERSEY-NEW YORK-CONNECTICUT
AGENCY  TYPE: PRIVATE                             SMSA(5380):  NASSAU-SUFFOLK, NEW YORK
SUPP. AGENCY: NYS DEPT OF ENVIRONMENTAL CONSERVATION
SITE NEAR LILCO STA N OF GREENHEAD RD W OF ROSLYN DRIVE          LILCO GLENHEAD LI

    SULFUR DIOXIDE                 INSTRUMENTAL  COULOMETRIC                    1-HOUR   PARTS PER MILLION     8458 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  COULOMETRIC                  24-HR-AVG UG/CU METER (25 C)    8396 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  COULOMETRIC                  3-HR-AVG  UG/CU METER (25 C)    8460 OBS


SITE CODE: 334520004F01                    LATITUDE(D.M.S.):                      EPA REGION: 02          UTM ZONE:
SITE ADDRESS: OYSTER BAY WATER DST          LONGITUDE(D.M.S.):                 ELEV ABOVE GROUND: 0000    UTM NORTHING:
CITY OR AREA: NASSAU CO                      CITY POPULATION:  1,422,905         ELEV ABOVE MSL: 0000     UTM EASTING:
COUNTY(4520): NASSAU CO                      AQCR POPULATION: 17,316,019      TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL               AQCR(043): NEW JERSEY-NEW YORK-CONNECTICUT
AGENCY  TYPE: STATE                               SMSA(5600):  NEW YORK, N.Y.
SUPP. AGENCY: STATE OF NEW YORK DEPARTMENT OF HEALTH
DISCONTINUED IN 1969

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      61 OBS
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID    24-HOUR   PARTS PER MILLION       60 OBS


SITE CODE: 334520006F01                    LATITUDE(D.M.S.):  40 46 33 N          EPA REGION: 02          UTM ZONE: 18
SITE ADDRESS: OYSTER BAY                   LONGITUDE(D.M.S.):  73 27 04 W      ELEV ABOVE GROUND: 0015    UTM NORTHING:  4514800
CITY OR AREA: NASSAU CO                      CITY POPULATION:  1,422,905         ELEV ABOVE MSL: 0000     UTM EASTING: 00630700
COUNTY(4520): NASSAU CO                      AQCR POPULATION: 17,316,019      TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL               AQCR(043): NEW JERSEY-NEW YORK-CONNECTICUT
AGENCY  TYPE: STATE                               SMSA(5600):  NEW YORK, N.Y.
SUPP. AGENCY: NEW YORK STATE DEPARTMENT OF ENVIRONMENTAL CONSERVATION
NYS ID # 2952-08

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      58 OBS
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID    24-HOUR   PARTS PER MILLION       62 OBS


SITE CODE: 334540001F01                    LATITUDE(D.M.S.):  43  2 51 N          EPA REGION: 02          UTM ZONE: 18
SITE ADDRESS: NEWARK FIRE STA UNION ST     LONGITUDE(D.M.S.):  77  5 43 W      ELEV ABOVE GROUND: 0040    UTM NORTHING:  4768000
CITY OR AREA: NEWARK                         CITY POPULATION:     11,644         ELEV ABOVE MSL: 0000     UTM EASTING: 00329350
COUNTY(7240): WAYNE CO                       AQCR POPULATION:  1,112,840      TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL             AQCR(16C): GENESEE-FINGER LAKES
AGENCY  TYPE: STATE                               SMSA(6840):  ROCHESTER, N.Y.
SUPP. AGENCY: NEW YORK STATE DEPT OF ENVIRONMENTAL CONSERVATION
5820-01

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)       5 OBS


SITE CODE: 334560001F01                    LATITUDE(D.M.S.):  41 30  2 N          EPA REGION: 02          UTM ZONE: 18
SITE ADDRESS: 300 BROADWAY                 LONGITUDE(D.M.S.):  74  1 16 W      ELEV ABOVE GROUND: 0035    UTM NORTHING:  4594530
CITY OR AREA: NEWBURGH                       CITY POPULATION:     26,219         ELEV ABOVE MSL: 0000     UTM EASTING: 00581700
COUNTY(5140): ORANGE CO                      AQCR POPULATION:  1,579,581      TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL             AQCR(161): HUDSON VALLEY
AGENCY  TYPE: STATE                               SMSA(0000):  0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: N Y STATE DEPT ENVIRONMENTAL CONSERVATION
3502-02

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      53 OBS
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SITE CODE: 33456000C2F01                    LATITUDE(D.M.S.):  41 31 32 N          EPA REGION: 02          UTM ZONE: 18
SITE ADDRESS: MEADOW HILL ROAD SCHOOL       LONGITUDE(D.M.S.):  74 05 03 W      ELEV ABOVE GROUND: 0040    UTM NORTHING:  4597300
CITY OR AREA: NEWBURGH                        CITY POPULATION:     26,219          ELEV ABOVE MSL:          UTM EASTING: 00576400
COUNTY(5140): ORANGE CO                       AQCR POPULATION:  1,579,581     TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL               AQCR(161): HUDSON VALLEY
AGENCY  TYPE: STATE                           SMSA(0000):  0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: N Y S DEPT OF ENVIRONMENTAL CONSERVATION
NYS. ID. 3502-03

    PARTICULATE                         HI-VOL  GRAVIMETRIC                              24-HOUR   UG/CU METER (25 C)      58 OBS


SITE CODE: 33460000C1F01                    LATITUDE(D.M.S.):  42 17 08 N          EPA REGION: 02          UTM ZONE: 18
SITE ADDRESS: VILLAGE GARAGE                LONGITUDE(D.M.S.):  74 04 42 W      ELEV ABOVE GROUND: 0015    UTM NORTHING:  4681700
CITY OR AREA: NEW PALTZ                       CITY POPULATION:      6,058          ELEV ABOVE MSL: 0000     UTM EASTING: 00576000
COUNTY(6840): ULSTER CO                       AQCR POPULATION:  1,579,581     TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL               AQCR(161): HUDSON VALLEY
AGENCY  TYPE: STATE                           SMSA(0000):  0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: STATE OF NEW YORK DEPARTMENT OF HEALTH
NYS ID # 5522-01

    PARTICULATE                         HI-VOL  GRAVIMETRIC                              24-HOUR   UG/CU METER (25 C)      60 OBS


SITE CODE: 33462000C2F01                    LATITUDE(D.M.S.):  40 54 28 N          EPA REGION: 02          UTM ZONE: 18
SITE ADDRESS: HEALTH DEPARTMENT             LONGITUDE(D.M.S.):  73 46 54 W      ELEV ABOVE GROUND: 0040    UTM NORTHING:  4529000
CITY OR AREA: NEW ROCHELLE                    CITY POPULATION:     75,385          ELEV ABOVE MSL: 0132     UTM EASTING: 00602600
COUNTY(7320): WESTCHESTER CO                  AQCR POPULATION: 17,316,019     TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE: SUBURBAN - COMMERCIAL                AQCR(043): NEW JERSEY-NEW YORK-CONNECTICUT
AGENCY  TYPE: STATE                           SMSA(5600):  NEW YORK, N.Y.
SUPP. AGENCY: STATE OF NEW YORK DEPARTMENT OF HEALTH
NYS ID # 5904-02

    PARTICULATE                         HI-VOL  GRAVIMETRIC                              24-HOUR   UG/CU METER (25 C)      51 OBS
    BENZENE SOLUBLE ORGANIC FRACTION    HI-VOL  BENZENE EXTRACTION-SOXHLET              24-HOUR   UG/CU METER (25 C)      51 OBS
    NITRATE ION                         HI-VOL  REDUCTION-DIAZO COUPLING               24-HOUR   UG/CU METER (25 C)      51 OBS
    SULFATE ION                         HI-VOL  TURBIDIMETRIC                         24-HOUR   UG/CU METER (25 C)      51 OBS


SITE CODE: 33469000 2F01                    LATITUDE(D.M.S.):  40 49 19 N          EPA REGION: 02          UTM ZONE: 18
SITE ADDRESS: CCNY, N.Y., N.Y.              LONGITUDE(D.M.S.):  73 56 53 W      ELEV ABOVE GROUND: 0075    UTM NORTHING:  4519312
CITY OR AREA: NEW YORK CITY                   CITY POPULATION:  7,867,760          ELEV ABOVE MSL: 0175     UTM EASTING: 00588710
COUNTY(4660): NEW YORK CO                     AQCR POPULATION: 17,316,019     TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - RESIDENTIAL            AQCR(043): NEW JERSEY-NEW YORK-CONNECTICUT
AGENCY  TYPE. STATE                           SMSA(5600):  NEW YORK, N.Y.
SUPP. AGENCY: NY STATE DEPT OF ENVIRONMENTAL CONSERVATION
NEW YORK CITY, N.Y., CCNY                                  NY STATE DEPT ENVIRONMENTAL CONS. BEGAN SAMPLING, 10/76

    SULFUR DIOXIDE                      INSTRUMENTAL  COULOMETRIC                        1-HOUR    PARTS PER MILLION    7515 OBS
    SULFUR DIOXIDE                      INSTRUMENTAL  COULOMETRIC                       24-HR-AVG  UG/CU METER (25 C)   7616 OBS
    SULFUR DIOXIDE                      INSTRUMENTAL  COULOMETRIC                       3-HR-AVG   UG/CU METER (25 C)   7638 OBS
    ALIPHATIC ALDEHYDES                 INSTRUMENTAL  COLORIMETRIC                      1-HOUR    PARTS PER MILLION    1872 OBS


SITE CODE: 33468000 2H01                    LATITUDE(D.M.S.):  40 49 19 N          EPA REGION: 02          UTM ZONE: 18
SITE ADDRESS: CONVENT AVENUE + 141 ST       LONGITUDE(D.M.S.):  73 56 53 W      ELEV ABOVE GROUND: 0075    UTM NORTHING:  4519300
CITY OR AREA: NEW YORK CITY                   CITY POPULATION:  7,867,760          ELEV ABOVE MSL: 0175     UTM EASTING: 00588700
COUNTY(4660): NEW YORK CO                     AQCR POPULATION: 17,316,019     TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL               AQCR(043): NEW JERSEY-NEW YORK-CONNECTICUT
AGENCY  TYPE: CITY                            SMSA(5600):  NEW YORK, N.Y.
SUPP. AGENCY: CITY OF NEW YORK DEPARTMENT OF AIR POLLUTION CONTROL
NYS ID # 2

    PARTICULATE                         HI-VOL  GRAVIMETRIC                              24-HOUR   UG/CU METER (25 C)      37 OBS
    SULFUR DIOXIDE                      WILSON IMPINGR  HYDROGEN PEROXIDE NAOH TITRATION 24-HOUR   PARTS PER BILLION       25 OBS


SITE CODE: 33469000 3H01                    LATITUDE(D.M.S.):  40 49 54 N          EPA REGION: 02          UTM ZONE: 18
SITE ADDRESS: 1309 FULTON AVE               LONGITUDE(D.M.S.):  73 54 15 W      ELEV ABOVE GROUND: 0065    UTM NORTHING:  4520400
CITY OR AREA: NEW YORK CITY                   CITY POPULATION:  7,867,760          ELEV ABOVE MSL: 0135     UTM EASTING: 00592400
COUNTY(0600): BRONX CO                        AQCR POPULATION: 17,316,019     TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE:                                      AQCR(043): NEW JERSEY-NEW YORK-CONNECTICUT
AGENCY  TYPE: CITY                            SMSA(5600):  NEW YORK, N.Y.
SUPP. AGENCY: CITY OF NEW YORK DEPARTMENT OF AIR POLLUTION CONTROL
NYS ID # 3

    PARTICULATE                         HI-VOL  GRAVIMETRIC                              24-HOUR   UG/CU METER (25 C)      97 OBS
    SOILING INDEX (TRANSMISSION)        TAPE SAMPLER  TRANSMITTANCE                      1-HOUR    COHS/1,000 LINEAR FT 4050 OBS
    CARBON MONOXIDE                     INSTRUMENTAL  NONDISPERSIVE INFRA-RED            1-HOUR    PARTS PER MILLION    3770 OBS
    CARBON MONOXIDE                     INSTRUMENTAL  NONDISPERSIVE INFRA-RED            8-HR-AVG  MG/CU METER (25 C)   3825 OBS
    SULFUR DIOXIDE                      INSTRUMENTAL  COULOMETRIC                        1-HOUR    PARTS PER BILLION    4903 OBS
    SULFUR DIOXIDE                      INSTRUMENTAL  COULOMETRIC                       24-HR-AVG  UG/CU METER (25 C)   4910 OBS
    SULFUR DIOXIDE                      INSTRUMENTAL  COULOMETRIC                       3-HR-AVG   UG/CU METER (25 C)   4990 OBS
    SULFUR DIOXIDE                      WILSON IMPINGR  HYDROGEN PEROXIDE NAOH TITRATION 24-HOUR   PARTS PER BILLION      48 OBS
    NITRIC OXIDE                        INSTRUMENTAL  CHEMILUMINESCENCE                 1-HOUR    PARTS PER BILLION    2169 OBS
    NITROGEN DIOXIDE                    INSTRUMENTAL  CHEMILUMINESCENCE                 1-HOUR    PARTS PER BILLION    5804 OBS
    NITROGEN DIOXIDE                    GAS BUBBLER  NASN SODIUM ARSENITE-ORIFICE       24-HOUR   PARTS PER BILLION      94 OBS
    OZONE                               INSTRUMENTAL  CHEMILUMINESCENCE                 1-HOUR    PARTS PER BILLION    4056 OBS


SITE CODE: 33469000 4H01                    LATITUDE(D.M.S.):  40 44 13 N          EPA REGION: 02          UTM ZONE: 18
SITE ADDRESS: 65-20 KISSENA BLVD            LONGITUDE(D.M.S.):  73 49 09 W      ELEV ABOVE GROUND: 0000    UTM NORTHING:  4510000
CITY OR AREA: NEW YORK CITY                   CITY POPULATION:  7,867,760          ELEV ABOVE MSL: 0000     UTM EASTING: 00599700
COUNTY(5660): QUEENS CO                       AQCR POPULATION: 17,316,019     TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE:                                      AQCR(043): NEW JERSEY-NEW YORK-CONNECTICUT
AGENCY  TYPE: CITY                            SMSA(5600):  NEW YORK, N.Y.
SUPP. AGENCY: CITY OF NEW YORK DEPARTMENT OF AIR POLLUTION CONTROL
NYS ID # 14

    PARTICULATE                         HI-VOL  GRAVIMETRIC                              24-HOUR   UG/CU METER (25 C)      51 OBS
    SOILING INDEX (TRANSMISSION)        TAPE SAMPLER  TRANSMITTANCE                      1-HOUR    COHS/1,000 LINEAR FT 3772 OBS
    CARBON MONOXIDE                     INSTRUMENTAL  NONDISPERSIVE INFRA-RED            1-HOUR    PARTS PER MILLION    3901 OBS
    CARBON MONOXIDE                     INSTRUMENTAL  NONDISPERSIVE INFRA-RED            8-HR-AVG  MG/CU METER (25 C)   3886 OBS
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(CONTINUED FROM PREVIOUS PAGE)

SULFUR DIOXIDE	INSTRUMENTAL COULOMETRIC	1-HOUR	PARTS PER BILLION	3913	OBS
SULFUR DIOXIDE	INSTRUMENTAL COULOMETRIC	24-HR-AVG	UG/CU METER (25 C)	3806	OBS
SULFUR DIOXIDE	INSTRUMENTAL COULOMETRIC	3-HR-AVG	UG/CU METER (25 C)	3924	OBS
SULFUR DIOXIDE	WILSON IMPINGR HYDROGEN PEROXIDE NAOH TITRATION	24-HOUR	PARTS PER BILLION	15	OBS
NITROGEN DIOXIDE	INSTRUMENTAL CHEMILUMINESCENCE	1-HOUR	PARTS PER BILLION	2047	OBS
NITROGEN DIOXIDE	GAS BUBBLER NASN SODIUM ARSENITE-ORIFICE	24-HOUR	PARTS PER BILLION	66	OBS
OZONE	INSTRUMENTAL CHEMILUMINESCENCE	1-HOUR	PARTS PER BILLION	5671	OBS

SITE CODE: 334680005H01 LATITUDE(D.M.S.): 40 46 06 N EPA REGION: 02 UTM ZONE: 18
SITE ADDRESS: 5TH AVE + 64TH ST LONGITUDE(D.M.S.): 73 58 18 W ELEV ABOVE GROUND: 0000 UTM NORTHING: 4513300
CITY OR AREA: NEW YORK CITY CITY POPULATION: 7,867,760 ELEV ABOVE MSL: 0000 UTM EASTING: 00586800
COUNTY(466C): NEW YORK CO AQCR POPULATION: 17,316,019 TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL AQCR(043): NEW JERSEY-NEW YORK-CONNECTICUT
AGENCY TYPE: CITY SMSA(5600): NEW YORK, N.Y.
SUPP. AGENCY: CITY OF NEW YORK DEPARTMENT OF AIR POLLUTION CONTROL
NYS ID # 5

PARTICULATE	HI-VOL GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	100	OBS
SOILING INDEX (TRANSMISSION)	TAPE SAMPLER TRANSMITTANCE	1-HOUR	COHS/1,000 LINEAR FT	3557	OBS
CARBON MONOXIDE	INSTRUMENTAL NONDISPERSIVE INFRA-RED	1-HOUR	PARTS PER MILLION	3175	OBS
CARBON MONOXIDE	INSTRUMENTAL NONDISPERSIVE INFRA-RED	8-HR-AVG	MG/CU METER (25 C)	3209	OBS
SULFUR DIOXIDE	INSTRUMENTAL COULOMETRIC	1-HOUR	PARTS PER BILLION	3283	OBS
SULFUR DIOXIDE	INSTRUMENTAL COULOMETRIC	24-HR-AVG	UG/CU METER (25 C)	3283	OBS
SULFUR DIOXIDE	INSTRUMENTAL COULOMETRIC	3-HR-AVG	UG/CU METER (25 C)	3340	OBS
SULFUR DIOXIDE	WILSON IMPINGR HYDROGEN PEROXIDE NAOH TITRATION	24-HOUR	PARTS PER BILLION	32	OBS
NITRIC OXIDE	INSTRUMENTAL CHEMILUMINESCENCE	1-HOUR	PARTS PER BILLION	49	OBS
NITROGEN DIOXIDE	INSTRUMENTAL CHEMILUMINESCENCE	1-HOUR	PARTS PER BILLION	1963	OBS
OZONE	INSTRUMENTAL CHEMILUMINESCENCE	1-HOUR	PARTS PER BILLION	3676	OBS

SITE CODE: 334680006A05 LATITUDE(D.M.S.): 40 52 41 N EPA REGION: 02 UTM ZONE: 18
SITE ADDRESS: BRONX HIGH SCH OF SCIENCE LONGITUDE(D.M.S.): 73 53 27 W ELEV ABOVE GROUND: 0050 UTM NORTHING: 4525595
CITY OR AREA: NEW YORK CITY CITY POPULATION: 7,867,760 ELEV ABOVE MSL: 0200 UTM EASTING: 593458
COUNTY(0600): BRONX CO AQCR POPULATION: 17,316,019 TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - RESIDENTIAL AQCR(043): NEW JERSEY-NEW YORK-CONNECTICUT
AGENCY TYPE: EPA/ATMOS. SURV. SMSA(5600): NEW YORK, N.Y.
SUPP. AGENCY: NEW YORK CITY DEPARTMENT OF AIR RESOURCES
BRONX HIGH SCHOOL OF SCIENCE NO2 SPECIAL STUDY SITE

NITROGEN DIOXIDE	INSTRUMENTAL CHEMILUMINESCENCE	1-HOUR	PARTS PER MILLION	2511	OBS

SITE CODE: 334680006H01 LATITUDE(D.M.S.): 40 52 22 N EPA REGION: 02 UTM ZONE: 18
SITE ADDRESS: 205 ST + GOULDEN AVE LONGITUDE(D.M.S.): 73 53 30 W ELEV ABOVE GROUND: 0000 UTM NORTHING: 4525000
CITY OR AREA: NEW YORK CITY CITY POPULATION: 7,867,760 ELEV ABOVE MSL: 0000 UTM EASTING: 00593400
COUNTY(0600): BRONX CO AQCR POPULATION: 17,316,019 TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - RESIDENTIAL AQCR(043): NEW JERSEY-NEW YORK-CONNECTICUT
AGENCY TYPE: CITY SMSA(5600): NEW YORK, N.Y.
SUPP. AGENCY: CITY OF NEW YORK DEPARTMENT OF AIR POLLUTION CONTROL
NYS ID # 1

PARTICULATE	HI-VOL GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	90	OBS
SOILING INDEX (TRANSMISSION)	TAPE SAMPLER TRANSMITTANCE	1-HOUR	COHS/1,000 LINEAR FT	3365	OBS
CARBON MONOXIDE	INSTRUMENTAL NONDISPERSIVE INFRA-RED	1-HOUR	PARTS PER MILLION	4050	OBS
CARBON MONOXIDE	INSTRUMENTAL NONDISPERSIVE INFRA-RED	8-HR-AVG	MG/CU METER (25 C)	4106	OBS
SULFUR DIOXIDE	INSTRUMENTAL COULOMETRIC	1-HOUR	PARTS PER BILLION	3797	OBS
SULFUR DIOXIDE	INSTRUMENTAL COULOMETRIC	24-HR-AVG	UG/CU METER (25 C)	3747	OBS
SULFUR DIOXIDE	INSTRUMENTAL COULOMETRIC	3-HR-AVG	UG/CU METER (25 C)	3858	OBS
SULFUR DIOXIDE	WILSON IMPINGR HYDROGEN PEROXIDE NAOH TITRATION	24-HOUR	PARTS PER BILLION	47	OBS
NITRIC OXIDE	INSTRUMENTAL CHEMILUMINESCENCE	1-HOUR	PARTS PER BILLION	1574	OBS
NITROGEN DIOXIDE	INSTRUMENTAL CHEMILUMINESCENCE	1-HOUR	PARTS PER BILLION	4207	OBS
OZONE	INSTRUMENTAL CHEMILUMINESCENCE	1-HOUR	PARTS PER BILLION	4839	OBS

SITE CODE: 334680007H01 LATITUDE(D.M.S.): 40 35 35 N EPA REGION: 02 UTM ZONE: 18
SITE ADDRESS: 3000 AVENUE X LONGITUDE(D.M.S.): 73 56 15 W ELEV ABOVE GROUND: 0000 UTM NORTHING: 4493900
CITY OR AREA: NEW YORK CITY CITY POPULATION: 7,867,760 ELEV ABOVE MSL: 0000 UTM EASTING: 00589900
COUNTY(3440): KINGS CO AQCR POPULATION: 17,316,019 TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: AQCR(043): NEW JERSEY-NEW YORK-CONNECTICUT
AGENCY TYPE: CITY SMSA(5600): NEW YORK, N.Y.
SUPP. AGENCY: CITY OF NEW YORK DEPARTMENT OF AIR POLLUTION CONTROL
NYS ID # 26

PARTICULATE	HI-VOL GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	7	OBS
SOILING INDEX (TRANSMISSION)	TAPE SAMPLER TRANSMITTANCE	1-HOUR	COHS/1,000 LINEAR FT	1509	OBS
CARBON MONOXIDE	INSTRUMENTAL NONDISPERSIVE INFRA-RED	1-HOUR	PARTS PER MILLION	3310	OBS
CARBON MONOXIDE	INSTRUMENTAL NONDISPERSIVE INFRA-RED	8-HR-AVG	MG/CU METER (25 C)	3335	OBS
SULFUR DIOXIDE	INSTRUMENTAL COULOMETRIC	1-HOUR	PARTS PER BILLION	2587	OBS
SULFUR DIOXIDE	INSTRUMENTAL COULOMETRIC	24-HR-AVG	UG/CU METER (25 C)	2579	OBS
SULFUR DIOXIDE	INSTRUMENTAL COULOMETRIC	3-HR-AVG	UG/CU METER (25 C)	2632	OBS
SULFUR DIOXIDE	WILSON IMPINGR HYDROGEN PEROXIDE NAOH TITRATION	24-HOUR	PARTS PER BILLION	18	OBS
NITRIC OXIDE	INSTRUMENTAL CHEMILUMINESCENCE	1-HOUR	PARTS PER BILLION	1304	OBS
NITROGEN DIOXIDE	INSTRUMENTAL CHEMILUMINESCENCE	1-HOUR	PARTS PER BILLION	4264	OBS
OZONE	INSTRUMENTAL CHEMILUMINESCENCE	1-HOUR	PARTS PER BILLION	2669	OBS

SITE CODE: 334680009H01 LATITUDE(D.M.S.): 40 48 25 N EPA REGION: 02 UTM ZONE: 18
SITE ADDRESS: FORT SCHUYLER USNMC RTC LONGITUDE(D.M.S.): 73 47 48 W ELEV ABOVE GROUND: 0000 UTM NORTHING: 4517800
CITY OR AREA: NEW YORK CITY CITY POPULATION: 7,867,760 ELEV ABOVE MSL: 0000 UTM EASTING: 00601500
COUNTY(0600): BRONX CO AQCR POPULATION: 17,316,019 TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: AQCR(043): NEW JERSEY-NEW YORK-CONNECTICUT
AGENCY TYPE: CITY SMSA(5600): NEW YORK, N.Y.
SUPP. AGENCY: CITY OF NEW YORK DEPARTMENT OF AIR POLLUTION CONTROL
NYS ID # 9

PARTICULATE	HI-VOL GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	40	OBS
SULFUR DIOXIDE	WILSON IMPINGR HYDROGEN PEROXIDE NAOH TITRATION	24-HOUR	PARTS PER BILLION	26	OBS

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SITE CODE: 334680019F01                    LATITUDE(D.M.S.):  40 44 22 N          EPA REGION: 02          UTM ZONE: 18
SITE ADDRESS: M D BACON HS ANNEX, N.Y..    LONGITUDE(D.M.S.):  73 59 10 W      ELEV ABOVE GROUND: 0100    UTM NORTHING:  4510116
CITY OR AREA: NEW YORK CITY                  CITY POPULATION:  7,867,760         ELEV ABOVE MSL: 0125     UTM EASTING: 00585607
COUNTY(4660): NEW YORK CO                    AQCR POPULATION: 17,316,019      TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - RESIDENTIAL            AQCR(043): NEW JERSEY-NEW YORK-CONNECTICUT
AGENCY  TYPE: STATE                              SMSA(5600):  NEW YORK, N.Y.
SUPP. AGENCY: NEW YORK STATE DEPT. OF ENVIRONMENTAL CONSERVATION
NY,NY,MABEL DEAN BACON HS ANNEX                                N.Y. STATE DEPT. OF ENVIRONMENTAL CONS. BEGAN SAMPLING 11/76

    SOILING INDEX (TRANSMISSION)    TAPE SAMPLER  TRANSMITTANCE                    2-HOUR   COHS/1,000 LINEAR FT  2040 OBS
    CARBON MONOXIDE                 INSTRUMENTAL  NONDISPERSIVE INFRA-RED         1-HOUR   PARTS PER MILLION     2156 OBS
    CARBON MONOXIDE                 INSTRUMENTAL  NONDISPERSIVE INFRA-RED       8-HR-AVG   MG/CU METER (25 C)    2119 OBS
    SULFUR DIOXIDE                  INSTRUMENTAL  COULOMETRIC                    1-HOUR   PARTS PER MILLION      908 OBS
    SULFUR DIOXIDE                  INSTRUMENTAL  COULOMETRIC                  24-HR-AVG  UG/CU METER (25 C)     887 OBS
    SULFUR DIOXIDE                  INSTRUMENTAL  COULOMETRIC                  3-HR-AVG   UG/CU METER (25 C)     914 OBS
    NITRIC OXIDE                    INSTRUMENTAL  CHEMILUMINESCENCE              1-HOUR   PARTS PER MILLION     4537 OBS
    NITROGEN DIOXIDE                INSTRUMENTAL  CHEMILUMINESCENCE              1-HOUR   PARTS PER MILLION     4512 OBS
    OZONE                           INSTRUMENTAL  CHEMILUMINESCENCE              1-HOUR   PARTS PER MILLION     4224 OBS


SITE CODE: 334680010H01                    LATITUDE(D.M.S.):  40 44 22 N          EPA REGION: 02          UTM ZONE: 18
SITE ADDRESS: 240 SECOND AVE               LONGITUDE(D.M.S.):  73 59 10 W      ELEV ABOVE GROUND: 0000    UTM NORTHING:  4510100
CITY OR AREA: NEW YORK CITY                  CITY POPULATION:  7,867,760         ELEV ABOVE MSL: 0000     UTM EASTING: 00585600
COUNTY(3440): KINGS CO                       AQCR POPULATION: 17,316,019      TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE:                                      AQCR(043): NEW JERSEY-NEW YORK-CONNECTICUT
AGENCY  TYPE: CITY                               SMSA(5600):  NEW YORK, N.Y.
SUPP. AGENCY: CITY OF NEW YORK DEPARTMENT OF AIR POLLUTION CONTROL
NYS ID # 10

    PARTICULATE                     HI-VOL  GRAVIMETRIC                                 24-HOUR   UG/CU METER (25 C)      69 OBS
    SOILING INDEX (TRANSMISSION)    TAPE SAMPLER  TRANSMITTANCE                        1-HOUR   COHS/1,000 LINEAR FT  3690 OBS
    CARBON MONOXIDE                 INSTRUMENTAL  NONDISPERSIVE INFRA-RED             1-HOUR   PARTS PER MILLION     1627 OBS
    CARBON MONOXIDE                 INSTRUMENTAL  NONDISPERSIVE INFRA-RED           8-HR-AVG   MG/CU METER (25 C)    1630 OBS
    SULFUR DIOXIDE                  INSTRUMENTAL  COULOMETRIC                        1-HOUR   PARTS PER BILLION     2620 OBS
    SULFUR DIOXIDE                  INSTRUMENTAL  COULOMETRIC                      24-HR-AVG  UG/CU METER (25 C)    2614 OBS
    SULFUR DIOXIDE                  INSTRUMENTAL  COULOMETRIC                      3-HR-AVG   UG/CU METER (25 C)    2669 OBS
    SULFUR DIOXIDE                  WILSON IMPINGR  HYDROGEN PEROXIDE NAOH TITRATION 24-HOUR   PARTS PER BILLION       23 OBS
    NITROGEN DIOXIDE                INSTRUMENTAL  CHEMILUMINESCENCE                  1-HOUR   PARTS PER BILLION     2659 OBS
    OZONE                           INSTRUMENTAL  CHEMILUMINESCENCE                  1-HOUR   PARTS PER BILLION     3137 OBS


SITE CODE: 334680011H01                    LATITUDE(D.M.S.):  40 43 58 N          EPA REGION: 02          UTM ZONE: 18
SITE ADDRESS: 301 GREENPOINT AVENUE        LONGITUDE(D.M.S.):  73 56 50 W      ELEV ABOVE GROUND: 0000    UTM NORTHING:  4509400
CITY OR AREA: NEW YORK CITY                  CITY POPULATION:  7,867,760         ELEV ABOVE MSL: 0000     UTM EASTING: 00588900
COUNTY(3440): KINGS CO                       AQCR POPULATION: 17,316,019      TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE:                                      AQCR(043): NEW JERSEY-NEW YORK-CONNECTICUT
AGENCY  TYPE: CITY                               SMSA(5600):  NEW YORK, N.Y.
SUPP. AGENCY: CITY OF NEW YORK DEPARTMENT OF AIR POLLUTION CONTROL
NYS ID # 11

    PARTICULATE                     HI-VOL  GRAVIMETRIC                                 24-HOUR   UG/CU METER (25 C)      59 OBS
    SOILING INDEX (TRANSMISSION)    TAPE SAMPLER  TRANSMITTANCE                        1-HOUR   COHS/1,000 LINEAR FT  3450 OBS
    CARBON MONOXIDE                 INSTRUMENTAL  NONDISPERSIVE INFRA-RED             1-HOUR   PARTS PER MILLION     2256 OBS
    CARBON MONOXIDE                 INSTRUMENTAL  NONDISPERSIVE INFRA-RED           8-HR-AVG   MG/CU METER (25 C)    2248 OBS
    SULFUR DIOXIDE                  INSTRUMENTAL  COULOMETRIC                        1-HOUR   PARTS PER BILLION     5233 OBS
    SULFUR DIOXIDE                  INSTRUMENTAL  COULOMETRIC                      24-HR-AVG  UG/CU METER (25 C)    5177 OBS
    SULFUR DIOXIDE                  INSTRUMENTAL  COULOMETRIC                      3-HR-AVG   UG/CU METER (25 C)    5273 OBS
    SULFUR DIOXIDE                  WILSON IMPINGR  HYDROGEN PEROXIDE NAOH TITRATION 24-HOUR   PARTS PER BILLION       38 OBS
    NITRIC OXIDE                    INSTRUMENTAL  CHEMILUMINESCENCE                  1-HOUR   PARTS PER BILLION     1557 OBS
    NITROGEN DIOXIDE                INSTRUMENTAL  CHEMILUMINESCENCE                  1-HOUR   PARTS PER BILLION     4578 OBS
    OZONE                           INSTRUMENTAL  CHEMILUMINESCENCE                  1-HOUR   PARTS PER BILLION     5011 OBS


SITE CODE: 334680014F01                    LATITUDE(D.M.S.):  40 48 04 N          EPA REGION: 02          UTM ZONE: 18
SITE ADDRESS: 170 E 121 ST                 LONGITUDE(D.M.S.):  73 56 17 W      ELEV ABOVE GROUND: 0024    UTM NORTHING:  4517009
CITY OR AREA: NEW YORK CITY                  CITY POPULATION:  7,867,760         ELEV ABOVE MSL:          UTM EASTING: 00589582
COUNTY(4660): NEW YORK CO                    AQCR POPULATION: 17,316,019      TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL             AQCR(043): NEW JERSEY-NEW YORK-CONNECTICUT
AGENCY  TYPE: STATE                              SMSA(5600):  NEW YORK, N.Y.
SUPP. AGENCY: NYS DEPT OF ENVIRONMENTAL CONSERVATION
REPLACED 334680014PC1,10/76

    PARTICULATE                     HI-VOL  GRAVIMETRIC                                 24-HOUR   UG/CU METER (25 C)      60 OBS
    BENZENE SOLUBLE ORGANIC FRACTION HI-VOL  BENZENE EXTRACTION-SOXHLET                 24-HOUR   UG/CU METER (25 C)      60 OBS
    NITRATE ION                     HI-VOL  REDUCTION-DIAZO COUPLING                   24-HOUR   UG/CU METER (25 C)      60 OBS
    SULFATE ION                     HI-VOL  TURBIDIMETRIC                              24-HOUR   UG/CU METER (25 C)      60 OBS
    SULFUR DIOXIDE                  GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID          24-HOUR   PARTS PER MILLION       31 OBS


SITE CODE: 334680014H01                    LATITUDE(D.M.S.):  40 48 04 N          EPA REGION: 02          UTM ZONE: 18
SITE ADDRESS: 170 EAST 121 STREET          LONGITUDE(D.M.S.):  73 56 20 W      ELEV ABOVE GROUND: 0000    UTM NORTHING:  4517000
CITY OR AREA: NEW YORK CITY                  CITY POPULATION:  7,867,760         ELEV ABOVE MSL: 0000     UTM EASTING: 00589500
COUNTY(4660): NEW YORK CO                    AQCR POPULATION: 17,316,019      TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE:                                      AQCR(043): NEW JERSEY-NEW YORK-CONNECTICUT
AGENCY  TYPE: CITY                               SMSA(5600):  NEW YORK, N.Y.
SUPP. AGENCY: CITY OF NEW YORK DEPARTMENT OF AIR POLLUTION CONTROL
NYS ID # 00

    PARTICULATE                     HI-VOL  GRAVIMETRIC                                 24-HOUR   UG/CU METER (25 C)      64 OBS
    CARBON MONOXIDE                 INSTRUMENTAL  NONDISPERSIVE INFRA-RED             1-HOUR   PARTS PER MILLION     4249 OBS
    CARBON MONOXIDE                 INSTRUMENTAL  NONDISPERSIVE INFRA-RED           8-HR-AVG   MG/CU METER (25 C)    4229 OBS
    SULFUR DIOXIDE                  WILSON IMPINGR  HYDROGEN PEROXIDE NAOH TITRATION 24-HOUR   PARTS PER BILLION       51 OBS
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SITE CODE: 334680015H01                    LATITUDE(D.M.S.):  40 46 18 N          EPA REGION: 02          UTM ZONE: 18
SITE ADDRESS: 32AVE + CORP KEN:DY BLVD     LONGITUDE(D.M.S.):  73 46 51 W     ELEV ABOVE GROUND: 0000    UTM NORTHING:  4513900
CITY OR AREA: NEW YORK CITY                  CITY POPULATION:  7,867,760        ELEV ABOVE MSL: 0000     UTM EASTING: 00602900
COUNTY(5660): QUEENS CO                      AQCR POPULATION: 17,316,019     TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE:                                      AQCR(043): NEW JERSEY-NEW YORK-CONNECTICUT
AGENCY  TYPE: CITY                                SMSA(5600):  NEW YORK, N.Y.
SUPP. AGENCY: CITY OF NEW YORK DEPARTMENT OF AIR POLLUTION CONTROL
NYS ID # 15

    PARTICULATE                    HI-VOL  GRAVIMETRIC                              24-HOUR   UG/CU METER (25 C)      40 OBS
    SULFUR DIOXIDE                 WILSON IMPINGR  HYDROGEN PEROXIDE NAOH TITRATION 24-HOUR   PARTS PER BILLION       27 OBS


SITE CODE: 334680016H01                    LATITUDE(D.M.S.):  40 44 04 N          EPA REGION: 02          UTM ZONE: 18
SITE ADDRESS: HILLSIDE AVE + 231 ST        LONGITUDE(D.M.S.):  73 44 24 W     ELEV ABOVE GROUND: 0000    UTM NORTHING:  4509800
CITY OR AREA: NEW YORK CITY                  CITY POPULATION:  7,867,760        ELEV ABOVE MSL: 0000     UTM EASTING: 00606400
COUNTY(5660): QUEENS CO                      AQCR POPULATION: 17,316,019     TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE:                                      AQCR(043): NEW JERSEY-NEW YORK-CONNECTICUT
AGENCY  TYPE: CITY                                SMSA(5600):  NEW YORK, N.Y.
SUPP. AGENCY: CITY OF NEW YORK DEPARTMENT OF AIR POLLUTION CONTROL
NYS ID # 16

    PARTICULATE                    HI-VOL  GRAVIMETRIC                              24-HOUR   UG/CU METER (25 C)      31 OBS
    SULFUR DIOXIDE                 WILSON IMPINGR  HYDROGEN PEROXIDE NAOH TITRATION 24-HOUR   PARTS PER BILLION       24 OBS


SITE CODE: 334680017H01                    LATITUDE(D.M.S.):  40 39 15 N          EPA REGION: 02          UTM ZONE: 18
SITE ADDRESS: 4TH AVE BTWN 36+37 STS       LONGITUDE(D.M.S.):  74 00 19 W     ELEV ABOVE GROUND: 0000    UTM NORTHING:  4500600
CITY OR AREA: NEW YORK CITY                  CITY POPULATION:  7,867,760        ELEV ABOVE MSL: 0000     UTM EASTING: 00584100
COUNTY(3440): KINGS CO                       AQCR POPULATION: 17,316,019     TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE:                                      AQCR(043): NEW JERSEY-NEW YORK-CONNECTICUT
AGENCY  TYPE: CITY                                SMSA(5600):  NEW YORK, N.Y.
SUPP. AGENCY: CITY OF NEW YORK DEPARTMENT OF AIR POLLUTION CONTROL
NYS ID # 17

    PARTICULATE                    HI-VOL  GRAVIMETRIC                              24-HOUR   UG/CU METER (25 C)      39 OBS
    SULFUR DIOXIDE                 WILSON IMPINGR  HYDROGEN PEROXIDE NAOH TITRATION 24-HOUR   PARTS PER BILLION       23 OBS


SITE CODE: 334680018H01                    LATITUDE(D.M.S.):  40 40 06 N          EPA REGION: 02          UTM ZONE: 18
SITE ADDRESS: GRAND ARMY PLZ+ESTRN PKY     LONGITUDE(D.M.S.):  73 59 01 W     ELEV ABOVE GROUND: 0000    UTM NORTHING:  4502200
CITY OR AREA: NEW YORK CITY                  CITY POPULATION:  7,867,760        ELEV ABOVE MSL: 0000     UTM EASTING: 00585900
COUNTY(3440): KINGS CO                       AQCR POPULATION: 17,316,019     TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE:                                      AQCR(043): NEW JERSEY-NEW YORK-CONNECTICUT
AGENCY  TYPE: CITY                                SMSA(5600):  NEW YORK, N.Y.
SUPP. AGENCY: CITY OF NEW YORK DEPARTMENT OF AIR POLLUTION CONTROL
NYS ID # 18

    PARTICULATE                    HI-VOL  GRAVIMETRIC                              24-HOUR   UG/CU METER (25 C)      57 OBS
    SOILING INDEX (TRANSMISSION)   TAPE SAMPLER  TRANSMITTANCE                       1-HOUR   COHS/1,000 LINEAR FT  2228 OBS
    CARBON MONOXIDE                INSTRUMENTAL  NONDISPERSIVE INFRA-RED            1-HOUR   PARTS PER MILLION     3083 OBS
    CARBON MONOXIDE                INSTRUMENTAL  NONDISPERSIVE INFRA-RED            8-HR-AVG MG/CU METER (25 C)    3109 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  COULOMETRIC                        1-HOUR   PARTS PER BILLION     4063 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  COULOMETRIC                       24-HR-AVG UG/CU METER (25 C)    4100 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  COULOMETRIC                        3-HR-AVG UG/CU METER (25 C)    4139 OBS
    SULFUR DIOXIDE                 WILSON IMPINGR  HYDROGEN PEROXIDE NAOH TITRATION 24-HOUR   PARTS PER BILLION       22 OBS
    NITRIC OXIDE                   INSTRUMENTAL  CHEMILUMINESCENCE                  1-HOUR   PARTS PER BILLION      976 OBS
    NITROGEN DIOXIDE               INSTRUMENTAL  CHEMILUMINESCENCE                  1-HOUR   PARTS PER BILLION     2896 OBS
    NITROGEN DIOXIDE               GAS BUBBLER  NASN SODIUM ARSENITE-ORIFICE        24-HOUR   PARTS PER BILLION       86 OBS
    OZONE                          INSTRUMENTAL  CHEMILUMINESCENCE                  1-HOUR   PARTS PER BILLION     4744 OBS


SITE CODE: 334680019H01                    LATITUDE(D.M.S.):  40 40 49 N          EPA REGION: 02          UTM ZONE: 18
SITE ADDRESS: RALPH + MARION AVENUES       LONGITUDE(D.M.S.):  73 55 19 W     ELEV ABOVE GROUND: 0000    UTM NORTHING:  4503600
CITY OR AREA: NEW YORK CITY                  CITY POPULATION:  7,867,760        ELEV ABOVE MSL: 0000     UTM EASTING: 00591100
COUNTY(3440): KINGS CO                       AQCR POPULATION: 17,316,019     TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE:                                      AQCR(043): NEW JERSEY-NEW YORK-CONNECTICUT
AGENCY  TYPE: CITY                                SMSA(5600):  NEW YORK, N.Y.
SUPP. AGENCY: CITY OF NEW YORK DEPARTMENT OF AIR POLLUTION CONTROL
NYS ID # 19

    PARTICULATE                    HI-VOL  GRAVIMETRIC                              24-HOUR   UG/CU METER (25 C)      40 OBS
    SULFUR DIOXIDE                 WILSON IMPINGR  HYDROGEN PEROXIDE NAOH TITRATION 24-HOUR   PARTS PER BILLION       27 OBS


SITE CODE: 33468002CH01                    LATITUDE(D.M.S.):  40 42 46 N          EPA REGION: 02          UTM ZONE: 18
SITE ADDRESS: HIMROD ST + GRANDVIEW        LONGITUDE(D.M.S.):  73 54 35 W     ELEV ABOVE GROUND: 0000    UTM NORTHING:  4507200
CITY OR AREA: NEW YORK CITY                  CITY POPULATION:  7,867,760        ELEV ABOVE MSL: 0000     UTM EASTING: 00592100
COUNTY(5660): QUEENS CO                      AQCR POPULATION: 17,316,019     TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE:                                      AQCR(043): NEW JERSEY-NEW YORK-CONNECTICUT
AGENCY  TYPE: CITY                                SMSA(5600):  NEW YORK, N.Y.
SUPP. AGENCY: CITY OF NEW YORK DEPARTMENT OF AIR POLLUTION CONTROL
NYS ID # 20

    PARTICULATE                    HI-VOL  GRAVIMETRIC                              24-HOUR   UG/CU METER (25 C)      35 OBS
    SULFUR DIOXIDE                 WILSON IMPINGR  HYDROGEN PEROXIDE NAOH TITRATION 24-HOUR   PARTS PER BILLION       24 OBS


SITE CODE: 334680021H01                    LATITUDE(D.M.S.):  40 40 44 N          EPA REGION: 02          UTM ZONE: 18
SITE ADDRESS: 1 WELLS STREET               LONGITUDE(D.M.S.):  73 52 33 W     ELEV ABOVE GROUND: 0000    UTM NORTHING:  4503500
CITY OR AREA: NEW YORK CITY                  CITY POPULATION:  7,867,760        ELEV ABOVE MSL: 0000     UTM EASTING: 00595000
COUNTY(3440): KINGS CO                       AQCR POPULATION: 17,316,019     TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE:                                      AQCR(043): NEW JERSEY-NEW YORK-CONNECTICUT
AGENCY  TYPE: CITY                                SMSA(5600):  NEW YORK, N.Y.
SUPP. AGENCY: CITY OF NEW YORK DEPARTMENT OF AIR POLLUTION CONTROL
NYS ID # 21

    PARTICULATE                    HI-VOL  GRAVIMETRIC                              24-HOUR   UG/CU METER (25 C)      42 OBS
    SULFUR DIOXIDE                 WILSON IMPINGR  HYDROGEN PEROXIDE NAOH TITRATION 24-HOUR   PARTS PER BILLION       24 OBS
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SITE CODE: 334680022H01                    LATITUDE(D.M.S.):  40 48 39 N              EPA REGION: 02          UTM ZONE: 18
SITE ADDRESS: 445 SOUTHERN BLVD            LONGITUDE(D.M.S.):  73 54 29 W        ELEV ABOVE GROUND: 0000    UTM NORTHING:  4518100
CITY OR AREA: NEW YORK CITY                  CITY POPULATION:  7,867,760           ELEV ABOVE MSL: 0000     UTM EASTING: 00592100
COUNTY(0600): BRONX CO                       AQCR POPULATION: 17,316,019       TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE:                                      AQCR(043): NEW JERSEY-NEW YORK-CONNECTICUT
AGENCY  TYPE: CITY                                SMSA(5600):  NEW YORK, N.Y.
SUPP. AGENCY: CITY OF NEW YORK DEPARTMENT OF AIR POLLUTION CONTROL
NYS ID # 6

    PARTICULATE                        HI-VOL  GRAVIMETRIC                                    24-HOUR   UG/CU METER (25 C)      33 OBS
    SULFUR DIOXIDE                     WILSON IMPINGR  HYDROGEN PEROXIDE NAOH TITRATION 24-HOUR   PARTS PER BILLION       26 OBS


SITE CODE: 334680023H01                    LATITUDE(D.M.S.):  40 [illegible] 39 N              EPA REGION: 02          UTM ZONE: 18
SITE ADDRESS: 59TH STREET + BRIDGE PL      LONGITUDE(D.M.S.):  73 57 52 W        ELEV ABOVE GROUND: 0000    UTM NORTHING:  4512500
CITY OR AREA: NEW YORK CITY                  CITY POPULATION:  7,867,760           ELEV ABOVE MSL: 0000     UTM EASTING: 00587400
COUNTY(4660): NEW YORK CO                    AQCR POPULATION: 17,316,019       TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE:                                      AQCR(043): NEW JERSEY-NEW YORK-CONNECTICUT
AGENCY  TYPE: CITY                                SMSA(5600):  NEW YORK, N.Y.
SUPP. AGENCY: CITY OF NEW YORK DEPARTMENT OF AIR POLLUTION CONTROL
NYS ID # 94

    CARBON MONOXIDE                    INSTRUMENTAL  NONDISPERSIVE INFRA-RED              1-HOUR   PARTS PER MILLION     3454 OBS
    CARBON MONOXIDE                    INSTRUMENTAL  NONDISPERSIVE INFRA-RED              8-HR-AVG  MG/CU METER (25 C)   3435 OBS


SITE CODE: 334680029H01                    LATITUDE(D.M.S.):  40 39 32 N              EPA REGION: 02          UTM ZONE: 18
SITE ADDRESS: 88 ST + 159 AVE              LONGITUDE(D.M.S.):  73 50 39 W        ELEV ABOVE GROUND: 0000    UTM NORTHING:  4501300
CITY OR AREA: NEW YORK CITY                  CITY POPULATION:  7,867,760           ELEV ABOVE MSL: 0000     UTM EASTING: 00597700
COUNTY(5660): QUEENS CO                      AQCR POPULATION: 17,316,019       TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE:                                      AQCR(043): NEW JERSEY-NEW YORK-CONNECTICUT
AGENCY  TYPE: CITY                                SMSA(5600):  NEW YORK, N.Y.
SUPP. AGENCY: CITY OF NEW YORK DEPARTMENT OF AIR POLLUTION CONTROL
NYS ID # 29

    PARTICULATE                        HI-VOL  GRAVIMETRIC                                    24-HOUR   UG/CU METER (25 C)      36 OBS
    SULFUR DIOXIDE                     WILSON IMPINGR  HYDROGEN PEROXIDE NAOH TITRATION 24-HOUR   PARTS PER BILLION       24 OBS


SITE CODE: 334680030H01                    LATITUDE(D.M.S.):  40 40 04 N              EPA REGION: 02          UTM ZONE: 18
SITE ADDRESS: SPRINGFIELD GARDENS H S      LONGITUDE(D.M.S.):  73 45 28 W        ELEV ABOVE GROUND: 0000    UTM NORTHING:  4502400
CITY OR AREA: NEW YORK CITY                  CITY POPULATION:  7,867,760           ELEV ABOVE MSL: 0000     UTM EASTING: 00605000
COUNTY(5660): QUEENS CO                      AQCR POPULATION: 17,316,019       TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE:                                      AQCR(043): NEW JERSEY-NEW YORK-CONNECTICUT
AGENCY  TYPE: CITY                                SMSA(5600):  NEW YORK, N.Y.
SUPP. AGENCY: CITY OF NEW YORK DEPARTMENT OF AIR POLLUTION CONTROL
NYS ID # 30

    PARTICULATE                        HI-VOL  GRAVIMETRIC                                    24-HOUR   UG/CU METER (25 C)      39 OBS
    SULFUR DIOXIDE                     WILSON IMPINGR  HYDROGEN PEROXIDE NAOH TITRATION 24-HOUR   PARTS PER BILLION       31 OBS


SITE CODE: 334680031H01                    LATITUDE(D.M.S.):  40 37 42 N              EPA REGION: 02          UTM ZONE: 18
SITE ADDRESS: GOETHALS BRIDGE PLAZA        LONGITUDE(D.M.S.):  74 10 54 W        ELEV ABOVE GROUND: 0000    UTM NORTHING:  4497600
CITY OR AREA: NEW YORK CITY                  CITY POPULATION:  7,867,760           ELEV ABOVE MSL: 0000     UTM EASTING: 00569200
COUNTY(5720): RICHMOND CO                    AQCR POPULATION: 17,316,019       TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE:                                      AQCR(043): NEW JERSEY-NEW YORK-CONNECTICUT
AGENCY  TYPE: CITY                                SMSA(5600):  NEW YORK, N.Y.
SUPP. AGENCY: CITY OF NEW YORK DEPARTMENT OF AIR POLLUTION CONTROL
NYS ID # 31

    PARTICULATE                        HI-VOL  GRAVIMETRIC                                    24-HOUR   UG/CU METER (25 C)      38 OBS
    SULFUR DIOXIDE                     WILSON IMPINGR  HYDROGEN PEROXIDE NAOH TITRATION 24-HOUR   PARTS PER BILLION       28 OBS


SITE CODE: 334680032H01                    LATITUDE(D.M.S.):  40 38 35 N              EPA REGION: 02          UTM ZONE: 18
SITE ADDRESS: BOROUGH HALL ST GEORGE       LONGITUDE(D.M.S.):  74 04 35 W        ELEV ABOVE GROUND: 0000    UTM NORTHING:  4499300
CITY OR AREA: NEW YORK CITY                  CITY POPULATION:  7,867,760           ELEV ABOVE MSL: 0000     UTM EASTING: 00578100
COUNTY(5720): RICHMOND CO                    AQCR POPULATION: 17,316,019       TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE:                                      AQCR(043): NEW JERSEY-NEW YORK-CONNECTICUT
AGENCY  TYPE: CITY                                SMSA(5600):  NEW YORK, N.Y.
SUPP. AGENCY: CITY OF NEW YORK DEPARTMENT OF AIR POLLUTION CONTROL
NYS ID # 32

    PARTICULATE                        HI-VOL  GRAVIMETRIC                                    24-HOUR   UG/CU METER (25 C)      38 OBS
    SULFUR DIOXIDE                     WILSON IMPINGR  HYDROGEN PEROXIDE NAOH TITRATION 24-HOUR   PARTS PER BILLION       29 OBS


SITE CODE: 334680033H01                    LATITUDE(D.M.S.):  40 34 38 N              EPA REGION: 02          UTM ZONE: 18
SITE ADDRESS: MULDOON AVENUE               LONGITUDE(D.M.S.):  74 11 48 W        ELEV ABOVE GROUND: 0000    UTM NORTHING:  4491925
CITY OR AREA: NEW YORK CITY                  CITY POPULATION:  7,867,760           ELEV ABOVE MSL: 0000     UTM EASTING: 00567993
COUNTY(5720): RICHMOND CO                    AQCR POPULATION: 17,316,019       TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE:                                      AQCR(043): NEW JERSEY-NEW YORK-CONNECTICUT
AGENCY  TYPE: CITY                                SMSA(5600):  NEW YORK, N.Y.
SUPP. AGENCY: N.Y.C. DEPT. AIR RESOURCES
SITE DISCONTINUED 1/2/78

    PARTICULATE                        HI-VOL  GRAVIMETRIC                                    24-HOUR   UG/CU METER (25 C)      32 OBS


SITE CODE: 334680035H01                    LATITUDE(D.M.S.):  40 34 38 N              EPA REGION: 02          UTM ZONE: 18
SITE ADDRESS: 2 MIDLAND AVE+BNDRY LE       LONGITUDE(D.M.S.):  74 05 59 W        ELEV ABOVE GROUND: 0000    UTM NORTHING:  4492000
CITY OR AREA: NEW YORK CITY                  CITY POPULATION:  7,867,760           ELEV ABOVE MSL: 0000     UTM EASTING: 00576200
COUNTY(5720): RICHMOND CO                    AQCR POPULATION: 17,316,019       TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE:                                      AQCR(043): NEW JERSEY-NEW YORK-CONNECTICUT
AGENCY  TYPE: CITY                                SMSA(5600):  NEW YORK, N.Y.
SUPP. AGENCY: CITY OF NEW YORK DEPARTMENT OF AIR POLLUTION CONTROL
NYS ID # 35

    PARTICULATE                        HI-VOL  GRAVIMETRIC                                    24-HOUR   UG/CU METER (25 C)      38 OBS
    SULFUR DIOXIDE                     WILSON IMPINGR  HYDROGEN PEROXIDE NAOH TITRATION 24-HOUR   PARTS PER BILLION       26 OBS
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SITE CODE: 334680036H01                    LATITUDE(D.M.S.):  40 30 29 N          EPA REGION: 02          UTM ZONE: 18
SITE ADDRESS: ACAD ST BTWN AMBOY+HYLAN     LONGITUDE(D.M.S.):  74 14 36 W      ELEV ABOVE GROUND: 0000    UTM NORTHING:  4484200
CITY OR AREA: NEW YORK CITY                  CITY POPULATION:  7,867,760          ELEV ABOVE MSL: 0000     UTM EASTING: 00564100
COUNTY(5720): RICHMOND CO                    AQCR POPULATION: 17,316,019      TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE:                                      AQCR(043): NEW JERSEY-NEW YORK-CONNECTICUT
AGENCY  TYPE: CITY                                 SMSA(5600):  NEW YORK, N.Y.
SUPP. AGENCY: CITY OF NEW YORK DEPARTMENT OF AIR POLLUTION CONTROL
NYS ID # 36

    PARTICULATE                        HI-VOL  GRAVIMETRIC                                  24-HOUR   UG/CU METER (25 C)      27 OBS
    SULFUR DIOXIDE                     WILSON IMPINGR  HYDROGEN PEROXIDE NAOH TITRATION 24-HOUR   PARTS PER BILLION       21 OBS


SITE CODE: 334680037H01                    LATITUDE(D.M.S.):  40 43 54 N          EPA REGION: 02          UTM ZONE: 18
SITE ADDRESS: MORTON ST + HUDSON RIV       LONGITUDE(D.M.S.):  74 00 49 W      ELEV ABOVE GROUND: 0000    UTM NORTHING:  4509200
CITY OR AREA: NEW YORK CITY                  CITY POPULATION:  7,867,760          ELEV ABOVE MSL: 0000     UTM EASTING: 00583300
COUNTY(4660): NEW YORK CO                    AQCR POPULATION: 17,316,019      TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE:                                      AQCR(043): NEW JERSEY-NEW YORK-CONNECTICUT
AGENCY  TYPE: CITY                                 SMSA(5600):  NEW YORK, N.Y.
SUPP. AGENCY: CITY OF NEW YORK DEPARTMENT OF AIR POLLUTION CONTROL
NYS ID # 37

    PARTICULATE                        HI-VOL  GRAVIMETRIC                                  24-HOUR   UG/CU METER (25 C)      40 OBS
    SULFUR DIOXIDE                     WILSON IMPINGR  HYDROGEN PEROXIDE NAOH TITRATION 24-HOUR   PARTS PER BILLION       26 OBS


SITE CODE: 334680038H01                    LATITUDE(D.M.S.):  40 50 34 N          EPA REGION: 02          UTM ZONE: 18
SITE ADDRESS: 1400 WILLIAMSBRIDGE RD       LONGITUDE(D.M.S.):  73 50 41 W      ELEV ABOVE GROUND: 0000    UTM NORTHING:  4521700
CITY OR AREA: NEW YORK CITY                  CITY POPULATION:  7,867,760          ELEV ABOVE MSL: 0000     UTM EASTING: 00597400
COUNTY(0600): BRONX CO                       AQCR POPULATION: 17,316,019      TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE:                                      AQCR(043): NEW JERSEY-NEW YORK-CONNECTICUT
AGENCY  TYPE: CITY                                 SMSA(5600):  NEW YORK, N.Y.
SUPP. AGENCY: CITY OF NEW YORK DEPARTMENT OF AIR POLLUTION CONTROL
NYS ID # 38

    PARTICULATE                        HI-VOL  GRAVIMETRIC                                  24-HOUR   UG/CU METER (25 C)      10 OBS


SITE CODE: 334680039H01                    LATITUDE(D.M.S.):  40 53 13 N          EPA REGION: 02          UTM ZONE: 18
SITE ADDRESS: 142 BAYCHTR+SCHLEGLIN AVS    LONGITUDE(D.M.S.):  73 50 29 W      ELEV ABOVE GROUND: 0000    UTM NORTHING:  4526600
CITY OR AREA: NEW YORK CITY                  CITY POPULATION:  7,867,760          ELEV ABOVE MSL: 0000     UTM EASTING: 00597600
COUNTY(0600): BRONX CO                       AQCR POPULATION: 17,316,019      TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE:                                      AQCR(043): NEW JERSEY-NEW YORK-CONNECTICUT
AGENCY  TYPE: CITY                                 SMSA(5600):  NEW YORK, N.Y.
SUPP. AGENCY: CITY OF NEW YORK DEPARTMENT OF AIR POLLUTION CONTROL
NYS ID # 4

    PARTICULATE                        HI-VOL  GRAVIMETRIC                                  24-HOUR   UG/CU METER (25 C)      45 OBS
    SULFUR DIOXIDE                     WILSON IMPINGR  HYDROGEN PEROXIDE NAOH TITRATION 24-HOUR   PARTS PER BILLION       31 OBS


SITE CODE: 334680040H01                    LATITUDE(D.M.S.):  40 46 45 N          EPA REGION: 02          UTM ZONE: 18
SITE ADDRESS: 41 ST + BERRIAN BLVD         LONGITUDE(D.M.S.):  73 53 40 W      ELEV ABOVE GROUND: 0000    UTM NORTHING:  4514600
CITY OR AREA: NEW YORK CITY                  CITY POPULATION:  7,867,760          ELEV ABOVE MSL: 0000     UTM EASTING: 00593300
COUNTY(5660): QUEENS CO                      AQCR POPULATION: 17,316,019      TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE:                                      AQCR(043): NEW JERSEY-NEW YORK-CONNECTICUT
AGENCY  TYPE: CITY                                 SMSA(5600):  NEW YORK, N.Y.
SUPP. AGENCY: CITY OF NEW YORK DEPARTMENT OF AIR POLLUTION CONTROL
NYS ID # 7

    PARTICULATE                        HI-VOL  GRAVIMETRIC                                  24-HOUR   UG/CU METER (25 C)      37 OBS
    SULFUR DIOXIDE                     WILSON IMPINGR  HYDROGEN PEROXIDE NAOH TITRATION 24-HOUR   PARTS PER BILLION       24 OBS


SITE CODE: 334680041H01                    LATITUDE(D.M.S.):  40 45 17 N          EPA REGION: 03          UTM ZONE: 18
SITE ADDRESS: 34-33 JUNCTION BOULEVARD     LONGITUDE(D.M.S.):  73 52 20 W      ELEV ABOVE GROUND: 0000    UTM NORTHING:  4511900
CITY OR AREA: NEW YORK CITY                  CITY POPULATION:  7,867,760          ELEV ABOVE MSL: 0000     UTM EASTING: 00595200
COUNTY(5660): QUEENS CO                      AQCR POPULATION: 17,316,019      TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE:                                      AQCR(043): NEW JERSEY-NEW YORK-CONNECTICUT
AGENCY  TYPE: CITY                                 SMSA(5600):  NEW YORK, N.Y.
SUPP. AGENCY: CITY OF NEW YORK DEPARTMENT OF AIR POLLUTION CONTROL
NYS ID # 13

    PARTICULATE                        HI-VOL  GRAVIMETRIC                                  24-HOUR   UG/CU METER (25 C)      38 OBS
    SULFUR DIOXIDE                     WILSON IMPINGR  HYDROGEN PEROXIDE NAOH TITRATION 24-HOUR   PARTS PER BILLION       29 OBS


SITE CODE: 334680042H01                    LATITUDE(D.M.S.):  40 44 46 N          EPA REGION: 02          UTM ZONE: 18
SITE ADDRESS: 56 ST + SKILLMAN AVE         LONGITUDE(D.M.S.):  73 54 33 W      ELEV ABOVE GROUND: 0000    UTM NORTHING:  4510900
CITY OR AREA: NEW YORK CITY                  CITY POPULATION:  7,867,760          ELEV ABOVE MSL: 0000     UTM EASTING: 00592100
COUNTY(5660): QUEENS CO                      AQCR POPULATION: 17,316,019      TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE:                                      AQCR(043): NEW JERSEY-NEW YORK-CONNECTICUT
AGENCY  TYPE: CITY                                 SMSA(5600):  NEW YORK, N.Y.
SUPP. AGENCY: CITY OF NEW YORK DEPARTMENT OF AIR POLLUTION CONTROL
NYS ID # 12

    PARTICULATE                        HI-VOL  GRAVIMETRIC                                  24-HOUR   UG/CU METER (25 C)      36 OBS
    SULFUR DIOXIDE                     WILSON IMPINGR  HYDROGEN PEROXIDE NAOH TITRATION 24-HOUR   PARTS PER BILLION       27 OBS


SITE CODE: 334680043H01                    LATITUDE(D.M.S.):  40 42 49 N          EPA REGION: 02          UTM ZONE: 18
SITE ADDRESS: 120-55 QUEENS BLVD           LONGITUDE(D.M.S.):  73 49 45 W      ELEV ABOVE GROUND: 0000    UTM NORTHING:  4507400
CITY OR AREA: NEW YORK CITY                  CITY POPULATION:  7,867,760          ELEV ABOVE MSL: 0000     UTM EASTING: 00598900
COUNTY(5660): QUEENS CO                      AQCR POPULATION: 17,316,019      TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE:                                      AQCR(043): NEW JERSEY-NEW YORK-CONNECTICUT
AGENCY  TYPE: CITY                                 SMSA(5600):  NEW YORK, N.Y.
SUPP. AGENCY: CITY OF NEW YORK DEPARTMENT OF AIR POLLUTION CONTROL
NYS ID # 22

    PARTICULATE                        HI-VOL  GRAVIMETRIC                                  24-HOUR   UG/CU METER (25 C)      36 OBS
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SITE CODE: 334680044H01                    LATITUDE(D.M.S.):  40 43 32 N          EPA REGION: 02          UTM ZONE: 18
SITE ADDRESS: FRANCIS LEWIS BVD+116 AV     LONGITUDE(D.M.S.):  73 44 46 W      ELEV ABOVE GROUND: 0000    UTM NORTHING:  4508800
CITY OR AREA: NEW YORK CITY                  CITY POPULATION:  7,867,760          ELEV ABOVE MSL: 0000     UTM EASTING: 00605900
COUNTY(566C): QUEENS CO                      AQCR POPULATION: 17,316,019       TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE:                                     AQCR(043): NEW JERSEY-NEW YORK-CONNECTICUT
AGENCY  TYPE: CITY                               SMSA(5600):  NEW YORK, N.Y.
SUPP. AGENCY: CITY OF NEW YORK DEPARTMENT OF AIR POLLUTION CONTROL
NYS ID # 23

    PARTICULATE                    HI-VOL  GRAVIMETRIC                                  24-HOUR   UG/CU METER (25 C)      34 OBS
    SULFUR DIOXIDE                 WILSON IMPINGR  HYDROGEN PEROXIDE NAOH TITRATION 24-HOUR   PARTS PER BILLION       29 OBS


SITE CODE: 334680045H01                    LATITUDE(D.M.S.):  40 37 06 N          EPA REGION: 02          UTM ZONE: 18
SITE ADDRESS: SHORE ROAD + 83 ST           LONGITUDE(D.M.S.):  74 01 46 W      ELEV ABOVE GROUND: 0000    UTM NORTHING:  4496600
CITY OR AREA: NEW YORK CITY                  CITY POPULATION:  7,867,760          ELEV ABOVE MSL: 0000     UTM EASTING: 00582100
COUNTY(344C): KINGS CO                       AQCR POPULATION: 17,316,019       TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE:                                     AQCR(043): NEW JERSEY-NEW YORK-CONNECTICUT
AGENCY  TYPE: CITY                               SMSA(5600):  NEW YORK, N.Y.
SUPP. AGENCY: CITY OF NEW YORK DEPARTMENT OF AIR POLLUTION CONTROL
NYS ID # 24

    PARTICULATE                    HI-VOL  GRAVIMETRIC                                  24-HOUR   UG/CU METER (25 C)      29 OBS
    SULFUR DIOXIDE                 WILSON IMPINGR  HYDROGEN PEROXIDE NAOH TITRATION 24-HOUR   PARTS PER BILLION       25 OBS


SITE CODE: 334680046H01                    LATITUDE(D.M.S.):  40 38 52 N          EPA REGION: 02          UTM ZONE: 18
SITE ADDRESS: NO SITE ADDRESS              LONGITUDE(D.M.S.):  73 55 21 W      ELEV ABOVE GROUND: 0000    UTM NORTHING:  4500000
CITY OR AREA: NEW YORK CITY                  CITY POPULATION:  7,867,760          ELEV ABOVE MSL: 0000     UTM EASTING: 00591100
COUNTY(344C): KINGS CO                       AQCR POPULATION: 17,316,019       TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE:                                     AQCR(043): NEW JERSEY-NEW YORK-CONNECTICUT
AGENCY  TYPE: CITY                               SMSA(5600):  NEW YORK, N.Y.
SUPP. AGENCY: CITY OF NEW YORK DEPARTMENT OF AIR POLLUTION CONTROL
NYS ID # 27

    PARTICULATE                    HI-VOL  GRAVIMETRIC                                  24-HOUR   UG/CU METER (25 C)      44 OBS
    SULFUR DIOXIDE                 WILSON IMPINGR  HYDROGEN PEROXIDE NAOH TITRATION 24-HOUR   PARTS PER BILLION       27 OBS


SITE CODE: 334680050F01                    LATITUDE(D.M.S.):  40 46 01 N          EPA REGION: 02          UTM ZONE: 18
SITE ADDRESS: WELFARE ISLAND               LONGITUDE(D.M.S.):  73 56 27 W      ELEV ABOVE GROUND: 0000    UTM NORTHING:  4513214
CITY OR AREA: NEW YORK CITY                  CITY POPULATION:  7,867,760          ELEV ABOVE MSL: 0000     UTM EASTING: 00589393
COUNTY(466C): NEW YORK CO                    AQCR POPULATION: 17,316,019       TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE:                                     AQCR(043): NEW JERSEY-NEW YORK-CONNECTICUT
AGENCY  TYPE: STATE                              SMSA(56CC):  NEW YORK, N.Y.
SUPP. AGENCY: N.Y. STATE DEPT OF ENV. CONS.
NYS ID # 7093-03. SITE DISCONTINUED 11-17-77

    PARTICULATE                    HI-VOL  GRAVIMETRIC                                  24-HOUR   UG/CU METER (25 C)      29 OBS
    BENZENE SOLUBLE ORGANIC FRACTION HI-VOL  BENZENE EXTRACTION-SOXHLET                 24-HOUR   UG/CU METER (25 C)      28 OBS
    SOILING INDEX (TRANSMISSION)   TAPE SAMPLER  TRANSMITTANCE                           2-HOUR   COHS/1,000 LINEAR FT  3534 OBS
    NITRATE ION                    HI-VOL  REDUCTION-DIAZO COUPLING                     24-HOUR   UG/CU METER (25 C)      29 OBS
    SULFATE ION                    HI-VOL  TURBIDIMETRIC                                24-HOUR   UG/CU METER (25 C)      29 OBS
    CARBON MONOXIDE                INSTRUMENTAL  NONDISPERSIVE INFRA-RED                1-HOUR   PARTS PER MILLION     7058 OBS
    CARBON MONOXIDE                INSTRUMENTAL  NONDISPERSIVE INFRA-RED                8-HR-AVG  MG/CU METER (25 C)    7117 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  WEST-GAEKE COLORIMETRIC                1-HOUR   PARTS PER MILLION     5456 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  WEST-GAEKE COLORIMETRIC               24-HR-AVG UG/CU METER (25 C)    5330 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  WEST-GAEKE COLORIMETRIC                3-HR-AVG  UG/CU METER (25 C)    5547 OBS
    TOTAL HYDROCARBON              INSTRUMENTAL  FLAME IONIZATION                       1-HOUR   PARTS PER MILLION      844 OBS
    NON-METHANE HYDROCARBON        INSTRUMENTAL  FLAME IONIZATION                       1-HOUR   PARTS PER MILLION      844 OBS
    METHANE                        INSTRUMENTAL  FLAME IONIZATION                       1-HOUR   PARTS PER MILLION      910 OBS
    OZONE                          INSTRUMENTAL  CHEMILUMINESCENCE                      1-HOUR   PARTS PER MILLION     7104 OBS
    WIND SPEED                     INSTRUMENTAL  TVA ARITHMETIC AVERAGE                 1-HOUR   MILES/HOUR            6794 OBS
    RESULTANT SPEED (24-HOUR)      INSTRUMENTAL  VECTOR SUMMATION                       1-HOUR   MILES/HOUR            6438 OBS
    RESULTANT DIRECTION (24-HOUR)  INSTRUMENTAL  VECTOR SUMMATION                       1-HOUR   DEGREES, COMPASS      6343 OBS
    STANDARD DEV. OF HORIZONTAL WIND DI INSTRUMENTAL  ARITHMETIC STANDARD DEVIATION     1-HOUR   DEGREES, COMPASS      6356 OBS
    DRY-BULB TEMPERATURE           INSTRUMENTAL  SPOT READING                          1-HOUR   DEGREES, FAHRENHEIT   7208 OBS
    RELATIVE HUMIDITY              INSTRUMENTAL  COMPUTED(INDIRECT)                    1-HOUR   PER CENT REL. HUMIDI  7207 OBS
    INTENSITY (TOTAL RADIATION)    INSTRUMENTAL  PYRANOMETER                           1-HOUR   CALORIES/SQ. CM./HOU  7198 OBS
    ULTRAVIOLET RADIATION          INSTRUMENTAL  UV RADIOMETER (PHOTOMETER)            1-HOUR   CALORIES/SQ. CM./HOU  6866 OBS
    STATION PRESSURE               INSTRUMENTAL  ANEROID                               1-HOUR   INCHES(MERCURY)       7208 OBS
    MELTED PRECIPITATION (OBSERVED PERI BUCKET  CONTINUOUS OR INCREMENTAL               1-HOUR   INCHES (RAINFALL)     7295 OBS


SITE CODE: 334680057F01                    LATITUDE(D.M.S.):  40 49 16 N          EPA REGION: 02          UTM ZONE: 18
SITE ADDRESS: CCNY                         LONGITUDE(D.M.S.):  73 57 02 W      ELEV ABOVE GROUND: 0000    UTM NORTHING:  4519217
CITY OR AREA: NEW YORK CITY                  CITY POPULATION:  7,867,760          ELEV ABOVE MSL: 0000     UTM EASTING: 00588501
COUNTY(466O): NEW YORK CO                    AQCR POPULATION: 17,316,019       TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE:                                     AQCR(043): NEW JERSEY-NEW YORK-CONNECTICUT
AGENCY  TYPE: STATE                              SMSA(56CC):  NEW YORK, N.Y.
SUPP. AGENCY: NY.STATE DEPT. ENV. CONS.
NYS ID # 7093-02

    PARTICULATE                    HI-VOL  GRAVIMETRIC                                  24-HOUR   UG/CU METER (25 C)      49 OBS
    BENZENE SOLUBLE ORGANIC FRACTION HI-VOL  BENZENE EXTRACTION-SOXHLET                 24-HOUR   UG/CU METER (25 C)      49 OBS
    NITRATE ION                    HI-VOL  REDUCTION-DIAZO COUPLING                     24-HOUR   UG/CU METER (25 C)      49 OBS
    SULFATE ION                    HI-VOL  TURBIDIMETRIC                                24-HOUR   UG/CU METER (25 C)      49 OBS


SITE CODE: 334680058F01                    LATITUDE(D.M.S.):  40 45 14 N          EPA REGION: 02          UTM ZONE: 18
SITE ADDRESS: POST OFFICE, 110 E 45TH S    LONGITUDE(D.M.S.):  73 58 31 W      ELEV ABOVE GROUND: 0005    UTM NORTHING:  4511730
CITY OR AREA: NEW YORK CITY                  CITY POPULATION:  7,867,760          ELEV ABOVE MSL:          UTM EASTING: 00586503
COUNTY(4660): NEW YORK CO                    AQCR POPULATION: 17,316,019       TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - MOBILE                AQCR(043): NEW JERSEY-NEW YORK-CONNECTICUT
AGENCY  TYPE: STATE                              SMSA(5600):  NEW YORK, N.Y.
SUPP. AGENCY: NEW YORK STATE DEPARTMENT OF ENVIRONMENTAL CONSERVATION
NEW YORK CITY, NEW YORK CO., POST OFFICE, 110 E. 45TH ST.          SAMPLING STD ON THIS SITE BY NY DPT OF ENVNM'L CONSERV ON 4/10/75

    CARBON MONOXIDE                INSTRUMENTAL  NONDISPERSIVE INFRA-RED                1-HOUR   PARTS PER MILLION     6962 OBS
    CARBON MONOXIDE                INSTRUMENTAL  NONDISPERSIVE INFRA-RED                8-HR-AVG  MG/CU METER (25 C)    6963 OBS
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SITE CODE: 334680058H01                    LATITUDE(D.M.S.):  40 45 14 N              EPA REGION: 02          UTM ZONE: 18
SITE ADDRESS: P.O., 110 E 45TH ST., NYC    LONGITUDE(D.M.S.):  73 58 31 W        ELEV ABOVE GROUND: 0005    UTM NORTHING:  4511730
CITY OR AREA: NEW YORK CITY                  CITY POPULATION:  7,867,760            ELEV ABOVE MSL:          UTM EASTING: 00586503
COUNTY(4660): NEW YORK CO                    AQCR POPULATION: 17,316,019       TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - MOBILE                 AQCR(043): NEW JERSEY-NEW YORK-CONNECTICUT
AGENCY  TYPE: CITY                               SMSA(5600):  NEW YORK, N.Y.
SUPP. AGENCY: NEW YORK CITY DEPARTMENT OF AIR RESOURCES
NEW YORK CITY, NEW YORK COUNTY, POST OFFICE, 110 E 45TH ST.       THIS NYC DEPT OF AIR RES SITE DISCONT'D 2/75 REPLACED BY NYS STA

    NITROGEN DIOXIDE                  GAS BUBBLER  NASN SODIUM ARSENITE-ORIFICE       24-HOUR   PARTS PER BILLION      66 OBS


SITE CODE: 334680061A05                    LATITUDE(D.M.S.):  40 43 43 N              EPA REGION: 02          UTM ZONE: 18
SITE ADDRESS: 51 ASTOR PLACE               LONGITUDE(D.M.S.):  73 59 02 W        ELEV ABOVE GROUND: 0060    UTM NORTHING:  4508910
CITY OR AREA: NEW YORK CITY                  CITY POPULATION:  7,867,760            ELEV ABOVE MSL: 0043     UTM EASTING:   585810
COUNTY(4660): NEW YORK CO                    AQCR POPULATION: 17,316,019       TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL             AQCR(043): NEW JERSEY-NEW YORK-CONNECTICUT
AGENCY  TYPE: EPA/ATMOS. SURV.                   SMSA(5600):  NEW YORK, N.Y.
SUPP. AGENCY: NEW YORK CITY DEPARTMENT OF AIR RESOURCES
COOPER UNION N.Y. D.A.R. AIR MONITORING LAB. NO2 SPECIAL STUDY SIT

    NITROGEN DIOXIDE                  INSTRUMENTAL  CHEMILUMINESCENCE              1-HOUR   PARTS PER MILLION     6686 OBS


SITE CODE: 334680061H01                    LATITUDE(D.M.S.):  40 43 43 N              EPA REGION: 02          UTM ZONE: 18
SITE ADDRESS: 51 ASTOR PLACE               LONGITUDE(D.M.S.):  73 59 02 W        ELEV ABOVE GROUND: 0060    UTM NORTHING:  4508910
CITY OR AREA: NEW YORK CITY                  CITY POPULATION:  7,867,760            ELEV ABOVE MSL:          UTM EASTING: 00585810
COUNTY(4660): NEW YORK CO                    AQCR POPULATION: 17,316,019       TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL             AQCR(043): NEW JERSEY-NEW YORK-CONNECTICUT
AGENCY  TYPE: CITY                               SMSA(5600):  NEW YORK, N.Y.
SUPP. AGENCY: NEW YORK CITY DEPARTMENT OF AIR RESOURCES
#39

    CARBON MONOXIDE                   INSTRUMENTAL  NONDISPERSIVE INFRA-RED         1-HOUR   PARTS PER MILLION     1695 OBS
    CARBON MONOXIDE                   INSTRUMENTAL  NONDISPERSIVE INFRA-RED         8-HR-AVG  MG/CU METER (25 C)   1692 OBS
    SULFUR DIOXIDE                    INSTRUMENTAL  COULOMETRIC                     1-HOUR   PARTS PER BILLION     3113 OBS
    SULFUR DIOXIDE                    INSTRUMENTAL  COULOMETRIC                     24-HR-AVG UG/CU METER (25 C)  3017 OBS
    SULFUR DIOXIDE                    INSTRUMENTAL  COULOMETRIC                     3-HR-AVG  UG/CU METER (25 C)  3135 OBS
    SULFUR DIOXIDE                    WILSON IMPINGR  HYDROGEN PEROXIDE NAOH TITRATION 24-HOUR   PARTS PER BILLION      113 OBS
    OZONE                             INSTRUMENTAL  CHEMILUMINESCENCE               1-HOUR   PARTS PER BILLION     3845 OBS


SITE CODE: 334680062H01                    LATITUDE(D.M.S.):  40 43 15 N              EPA REGION: 02          UTM ZONE: 18
SITE ADDRESS: 350 CANAL STREET             LONGITUDE(D.M.S.):  74 00 11 W        ELEV ABOVE GROUND: 0005    UTM NORTHING:  4508000
CITY OR AREA: NEW YORK CITY                  CITY POPULATION:  7,867,760            ELEV ABOVE MSL:          UTM EASTING: 00584200
COUNTY(4660): NEW YORK CO                    AQCR POPULATION: 17,316,019       TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - MOBILE                 AQCR(043): NEW JERSEY-NEW YORK-CONNECTICUT
AGENCY  TYPE: CITY                               SMSA(5600):  NEW YORK, N.Y.
SUPP. AGENCY: NEW YORK CITY DEPARTMENT OF AIR RESOURCES
#96

    CARBON MONOXIDE                   INSTRUMENTAL  NONDISPERSIVE INFRA-RED         1-HOUR   PARTS PER MILLION     3781 OBS
    CARBON MONOXIDE                   INSTRUMENTAL  NONDISPERSIVE INFRA-RED         8-HR-AVG  MG/CU METER (25 C)   3770 OBS
    NITROGEN DIOXIDE                  GAS BUBBLER  NASN SODIUM ARSENITE-ORIFICE      24-HOUR   PARTS PER BILLION      48 OBS


SITE CODE: 334680064H01                    LATITUDE(D.M.S.):  40 36 56 N              EPA REGION: 02          UTM ZONE: 18
SITE ADDRESS: PS 226  6006 23 AVE          LONGITUDE(D.M.S.):  73 58 40 W        ELEV ABOVE GROUND: 0035    UTM NORTHING:  4496350
CITY OR AREA: NEW YORK CITY                  CITY POPULATION:  7,867,760            ELEV ABOVE MSL: 0070     UTM EASTING: 00586480
COUNTY(3440): KINGS CO                       AQCR POPULATION: 17,316,019       TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - RESIDENTIAL            AQCR(043): NEW JERSEY-NEW YORK-CONNECTICUT
AGENCY  TYPE: CITY                               SMSA(5600):  NEW YORK, N.Y.
SUPP. AGENCY: NEWYORK CITY DEPARTMENT OF AIR RESOURCES
NYS ID # 41

    PARTICULATE                       HI-VOL  GRAVIMETRIC                           24-HOUR   UG/CU METER (25 C)     35 OBS
    SULFUR DIOXIDE                    WILSON IMPINGR  HYDROGEN PEROXIDE NAOH TITRATION 24-HOUR   PARTS PER BILLION      27 OBS


SITE CODE: 334680066H01                    LATITUDE(D.M.S.):  40 39 29 N              EPA REGION: 02          UTM ZONE: 18
SITE ADDRESS: PS 26, 4168 VICTORY BLVD.    LONGITUDE(D.M.S.):  74 11 55 W        ELEV ABOVE GROUND: 0025    UTM NORTHING:  4500896
CITY OR AREA: NEW YORK CITY                  CITY POPULATION:  7,867,760            ELEV ABOVE MSL: 0047     UTM EASTING: 00567747
COUNTY(5720): RICHMOND CO                    AQCR POPULATION: 17,316,019       TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL               AQCR(043): NEW JERSEY-NEW YORK-CONNECTICUT
AGENCY  TYPE: CITY                               SMSA(5600):  NEW YORK, N.Y.
SUPP. AGENCY: NEW YORK CITY DEPARTMENT OF AIR RESOURCES
NYCDAR SITE I.D. NO. 43                                  P.S. 26, STATEN ISLAND

    PARTICULATE                       HI-VOL  GRAVIMETRIC                           24-HOUR   UG/CU METER (25 C)     21 OBS
    SULFUR DIOXIDE                    WILSON IMPINGR  HYDROGEN PEROXIDE NAOH TITRATION 24-HOUR   PARTS PER BILLION      25 OBS


SITE CODE: 334680067H01                    LATITUDE(D.M.S.):  40 35 50 N              EPA REGION: 02          UTM ZONE: 18
SITE ADDRESS: S WAGNER H.S. 50 BRIELLE     LONGITUDE(D.M.S.):  74 07 33 W        ELEV ABOVE GROUND: 0040    UTM NORTHING:  4494202
CITY OR AREA: NEW YORK CITY                  CITY POPULATION:  7,867,760            ELEV ABOVE MSL: 0340     UTM EASTING: 00573966
COUNTY(5720): RICHMOND CO                    AQCR POPULATION: 17,316,019       TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL               AQCR(043): NEW JERSEY-NEW YORK-CONNECTICUT
AGENCY  TYPE: CITY                               SMSA(5600):  NEW YORK, N.Y.
SUPP. AGENCY: NEW YORK CITY DEPT OF AIR RESOURCES
NYCDAR SITE I.D.#42 UNTIL 093077. NYSDEC SITE FROM 100177          STATEN ISLAND

    PARTICULATE                       HI-VOL  GRAVIMETRIC                           24-HOUR   UG/CU METER (25 C)     31 OBS
    SOILING INDEX (TRANSMISSION)      TAPE SAMPLER  TRANSMITTANCE                    1-HOUR   COHS/1,000 LINEAR FT   945 OBS
    SULFUR DIOXIDE                    INSTRUMENTAL  COULOMETRIC                     1-HOUR   PARTS PER BILLION     2004 OBS
    SULFUR DIOXIDE                    INSTRUMENTAL  COULOMETRIC                     24-HR-AVG UG/CU METER (25 C)  1987 OBS
    SULFUR DIOXIDE                    INSTRUMENTAL  COULOMETRIC                     3-HR-AVG  UG/CU METER (25 C)  2022 OBS
    SULFUR DIOXIDE                    WILSON IMPINGR  HYDROGEN PEROXIDE NAOH TITRATION 24-HOUR   PARTS PER BILLION      15 OBS
    NITROGEN DIOXIDE                  INSTRUMENTAL  CHEMILUMINESCENCE               1-HOUR   PARTS PER BILLION      987 OBS
    OZONE                             INSTRUMENTAL  CHEMILUMINESCENCE               1-HOUR   PARTS PER BILLION     1578 OBS
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SITE CODE: 334720001F01                    LATITUDE(D.M.S.):  43 12 43 N          EPA REGION: 02          UTM ZONE: 18
SITE ADDRESS: MIDDLEPORT ELEM SCHOOL       LONGITUDE(D.M.S.):  78 28 09 W      ELEV ABOVE GROUND: 0014    UTM NORTHING:  4790000
CITY OR AREA: NIAGARA CO                     CITY POPULATION:    235,720         ELEV ABOVE MSL: 0000     UTM EASTING: 00218200
COUNTY(4720): NIAGARA CO                     AQCR POPULATION:  1,349,211     TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE: SUBURBAN - INDUSTRIAL                AQCR(162): NIAGARA FRONTIER
AGENCY  TYPE: STATE                              SMSA(1280):  BUFFALO, N.Y.
SUPP. AGENCY: STATE OF NEW YORK DEPARTMENT OF HEALTH
NYS ID # 3120-01

    PARTICULATE                    HI-VOL  GRAVIMETRIC                              24-HOUR   UG/CU METER (25 C)      59 OBS
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID       24-HOUR   PARTS PER MILLION       55 OBS


SITE CODE: 334720002F01                    LATITUDE(D.M.S.):  43 08 24 N          EPA REGION: 02          UTM ZONE: 18
SITE ADDRESS: 57953 SHANEE RD CAMBRIA      LONGITUDE(D.M.S.):  78 50 15 W      ELEV ABOVE GROUND: 0000    UTM NORTHING:  4783300
CITY OR AREA: NIAGARA CO                     CITY POPULATION:    235,720         ELEV ABOVE MSL: 0000     UTM EASTING: 00187900
COUNTY(4720): NIAGARA CO                     AQCR POPULATION:  1,349,211     TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE: REMOTE                               AQCR(162): NIAGARA FRONTIER
AGENCY  TYPE: STATE                              SMSA(1280):  BUFFALO, N.Y.
SUPP. AGENCY: STATE OF NEW YORK DEPARTMENT OF HEALTH
NYS ID # 3150-01

    PARTICULATE                    HI-VOL  GRAVIMETRIC                              24-HOUR   UG/CU METER (25 C)      59 OBS
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID       24-HOUR   PARTS PER MILLION       55 OBS


SITE CODE: 334720004F01                    LATITUDE(D.M.S.):  43 15 39 N          EPA REGION: 02          UTM ZONE: 18
SITE ADDRESS: US COAST GUARD STATION       LONGITUDE(D.M.S.):  79 03 49 W      ELEV ABOVE GROUND: 0004    UTM NORTHING:  4797600
CITY OR AREA: NIAGARA CO                     CITY POPULATION:    235,720         ELEV ABOVE MSL:          UTM EASTING: 00170150
COUNTY(4720): NIAGARA CO                     AQCR POPULATION:  1,349,211     TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL               AQCR(162): NIAGARA FRONTIER
AGENCY  TYPE: STATE                              SMSA(NYS ): UNKNOWN
SUPP. AGENCY: DEPT OF ENVIRONMENTAL CONSERVATION
3157-01

    PARTICULATE                    HI-VOL  GRAVIMETRIC                              24-HOUR   UG/CU METER (25 C)      61 OBS


SITE CODE: 334720005F01                    LATITUDE(D.M.S.):  43 13 44 N          EPA REGION: 02          UTM ZONE: 18
SITE ADDRESS: BALMER ROAD                  LONGITUDE(D.M.S.):  78 59 05 W      ELEV ABOVE GROUND: 0004    UTM NORTHING:  4793750
CITY OR AREA: NIAGARA CO                     CITY POPULATION:    235,720         ELEV ABOVE MSL:          UTM EASTING: 00176400
COUNTY(4720): NIAGARA CO                     AQCR POPULATION:  1,349,211     TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL               AQCR(162): NIAGARA FRONTIER
AGENCY  TYPE: STATE                              SMSA(1280):  BUFFALO, N.Y.
SUPP. AGENCY: NYS DEPT OF ENVIRONMENTAL CONSERVATION
3157-02

    PARTICULATE                    HI-VOL  GRAVIMETRIC                              24-HOUR   UG/CU METER (25 C)      57 OBS


SITE CODE: 334730001F01                    LATITUDE(D.M.S.):  43  6 21 N          EPA REGION: 02          UTM ZONE: 18
SITE ADDRESS: 2445 TUSCARORA ROAD          LONGITUDE(D.M.S.):  78 57 32 W      ELEV ABOVE GROUND: 0000    UTM NORTHING:  4779810
CITY OR AREA: NIAGARA                        CITY POPULATION:      8,368         ELEV ABOVE MSL: 0000     UTM EASTING: 00177840
COUNTY(4740): NIAGARA FALLS                  AQCR POPULATION:  1,349,211     TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: RURAL - NEAR URBAN                   AQCR(162): NIAGARA FRONTIER
AGENCY  TYPE: STATE                              SMSA(1280):  BUFFALO, N.Y.
SUPP. AGENCY: N Y STATE DEPT ENVIRONMENTAL CONSERVATION
CORNER OF TUSCARORA RD & PORTER ROAD 3155-03

    PARTICULATE                    HI-VOL  GRAVIMETRIC                              24-HOUR   UG/CU METER (25 C)      58 OBS


SITE CODE: 334740001F01                    LATITUDE(D.M.S.):  43 05 44 N          EPA REGION: 02          UTM ZONE: 17
SITE ADDRESS: MAIN STREET + CEDAR AV       LONGITUDE(D.M.S.):  79 03 19 W      ELEV ABOVE GROUND: 0053    UTM NORTHING:  4773046
CITY OR AREA: NIAGARA FALLS                  CITY POPULATION:     85,615         ELEV ABOVE MSL: 0580     UTM EASTING: 00658271
COUNTY(4720): NIAGARA CO                     AQCR POPULATION:  1,349,211     TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL             AQCR(162): NIAGARA FRONTIER
AGENCY  TYPE: STATE                              SMSA(1280):  BUFFALO, N.Y.
SUPP. AGENCY: NYS DEPT OF ENVIRONMENTAL CONSERVATION
REPLACED 334740001PC1,10/76 NYS ID#3102-01

    PARTICULATE                    HI-VOL  GRAVIMETRIC                              24-HOUR   UG/CU METER (25 C)      58 OBS
    BENZENE SOLUBLE ORGANIC FRACTION  HI-VOL  BENZENE EXTRACTION-SOXHLET             24-HOUR   UG/CU METER (25 C)      58 OBS
    NITRATE ION                    HI-VOL  REDUCTION-DIAZO COUPLING                 24-HOUR   UG/CU METER (25 C)      58 OBS
    SULFATE ION                    HI-VOL  TURBIDIMETRIC                           24-HOUR   UG/CU METER (25 C)      58 OBS
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID       24-HOUR   PARTS PER MILLION       43 OBS


SITE CODE: 334740003F01                    LATITUDE(D.M.S.):  43 07 47 N          EPA REGION: 02          UTM ZONE: 17
SITE ADDRESS: 1443 WYOMING AVE             LONGITUDE(D.M.S.):  79 02 41 W      ELEV ABOVE GROUND: 0000    UTM NORTHING:  4776854
CITY OR AREA: NIAGARA FALLS                  CITY POPULATION:     85,615         ELEV ABOVE MSL: 0000     UTM EASTING:   659043
COUNTY(4720): NIAGARA CO                     AQCR POPULATION:  1,349,211     TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE:                                      AQCR(162): NIAGARA FRONTIER
AGENCY  TYPE: STATE                              SMSA(1280):  BUFFALO, N.Y.
SUPP. AGENCY: NY STATE DEPT ENVIRONMENTAL CONSERVATION

    PARTICULATE                    HI-VOL  GRAVIMETRIC                              24-HOUR   UG/CU METER (25 C)      57 OBS


SITE CODE: 334740005F01                    LATITUDE(D.M.S.):  43  4 29 N          EPA REGION: 02          UTM ZONE: 18
SITE ADDRESS: WATER TRT PLANT 56TH ST      LONGITUDE(D.M.S.):  79    10 W      ELEV ABOVE GROUND: 0030    UTM NORTHING:  4776700
CITY OR AREA: NIAGARA FALLS                  CITY POPULATION:     85,615         ELEV ABOVE MSL: 0000     UTM EASTING: 00174100
COUNTY(4720): NIAGARA CO                     AQCR POPULATION:  1,349,211     TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL             AQCR(162): NIAGARA FRONTIER
AGENCY  TYPE: STATE                              SMSA(1280):  BUFFALO, N.Y.
SUPP. AGENCY: NEW YORK STATE DEPT OF ENVIRONMENTAL CONSERVATION
NYS ID # 3102-06

    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID       24-HOUR   PARTS PER MILLION       56 OBS
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SITE CODE: 334740006F01 LATITUDE(D.M.S.): 43 05 09 N EPA REGION: 02 UTM ZONE: 18
SITE ADDRESS: LONGITUDE(D.M.S.): 78 59 33 W ELEV ABOVE GROUND: 0012 UTM NORTHING: 4777900
CITY OR AREA: NIAGARA FALLS CITY POPULATION: 85,615 ELEV ABOVE MSL: 0000 UTM EASTING: 00175000
COUNTY(4720): NIAGARA CO AQCR POPULATION: 1,349,211 TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE: SUBURBAN - INDUSTRIAL AQCR(162): NIAGARA FRONTIER
AGENCY TYPE: STATE SMSA(1280): BUFFALO, N.Y.
SUPP. AGENCY: NEW YORK STATE DEPARTMENT OF ENVIRONMENTAL CONSERVATION
NYS ID # 3102-09

PARTICULATE	HI-VOL GRAVIMETRIC		24-HOUR	UG/CU METER (25 C)	55 OBS
SOILING INDEX (TRANSMISSION)	TAPE SAMPLER TRANSMITTANCE		2-HOUR	COHS/1,000 LINEAR FT	4063 OBS
CARBON MONOXIDE	INSTRUMENTAL NONDISPERSIVE INFRA-RED		1-HOUR	PARTS PER MILLION	8358 OBS
CARBON MONOXIDE	INSTRUMENTAL NONDISPERSIVE INFRA-RED		8-HR-AVG	MG/CU METER (25 C)	8419 OBS
SULFUR DIOXIDE	INSTRUMENTAL WEST-GAEKE COLORIMETRIC		1-HOUR	PARTS PER MILLION	7343 OBS
SULFUR DIOXIDE	INSTRUMENTAL WEST-GAEKE COLORIMETRIC		24-HR-AVG	UG/CU METER (25 C)	7365 OBS
SULFUR DIOXIDE	INSTRUMENTAL WEST-GAEKE COLORIMETRIC		3-HR-AVG	UG/CU METER (25 C)	7431 OBS
SULFUR DIOXIDE	INSTRUMENTAL COULOMETRIC		1-HOUR	PARTS PER MILLION	7746 OBS
SULFUR DIOXIDE	INSTRUMENTAL COULOMETRIC		24-HR-AVG	UG/CU METER (25 C)	7906 OBS
SULFUR DIOXIDE	INSTRUMENTAL COULOMETRIC		3-HR-AVG	UG/CU METER (25 C)	7900 OBS
SULFUR DIOXIDE	INSTRUMENTAL FLAME PHOTOMETRIC		1-HOUR	PARTS PER MILLION	1239 OBS
SULFUR DIOXIDE	INSTRUMENTAL FLAME PHOTOMETRIC		24-HR-AVG	UG/CU METER (25 C)	1146 OBS
SULFUR DIOXIDE	INSTRUMENTAL FLAME PHOTOMETRIC		3-HR-AVG	UG/CU METER (25 C)	1267 OBS
SULFUR DIOXIDE	GAS BUBBLER PARAROSANILINE-SULFAMIC ACID		24-HOUR	PARTS PER MILLION	55 OBS
HYDROGEN SULFIDE	INSTRUMENTAL FLAME PHOTOMETRIC		1-HOUR	PARTS PER MILLION	1275 OBS
TOTAL HYDROCARBON	INSTRUMENTAL FLAME IONIZATION		1-HOUR	PARTS PER MILLION	4259 OBS
METHYL MERCAPTAN	INSTRUMENTAL FLAME PHOTOMETRIC		1-HOUR	PARTS PER MILLION	715 OBS
OZONE	INSTRUMENTAL CHEMILUMINESCENCE		1-HOUR	PARTS PER MILLION	8471 OBS
WIND SPEED	INSTRUMENTAL TVA ARITHMETIC AVERAGE		1-HOUR	MILES/HOUR	8333 OBS
RESULTANT SPEED (24-HOUR)	INSTRUMENTAL VECTOR SUMMATION		1-HOUR	MILES/HOUR	8333 OBS
RESULTANT DIRECTION (24-HOUR)	INSTRUMENTAL VECTOR SUMMATION		1-HOUR	DEGREES, COMPASS	8392 OBS
STANDARD DEV. OF HORIZONTAL WIND DI	INSTRUMENTAL ARITHMETIC STANDARD DEVIATION		1-HOUR	DEGREES, COMPASS	8395 OBS
DRY-BULB TEMPERATURE	INSTRUMENTAL SPOT READING		1-HOUR	DEGREES, FAHRENHEIT	8116 OBS
RELATIVE HUMIDITY	INSTRUMENTAL COMPUTED(INDIRECT)		1-HOUR	PER CENT REL. HUMIDI	4808 OBS
STATION PRESSURE	INSTRUMENTAL ANEROID		1-HOUR	INCHES(MERCURY)	8395 OBS
MELTED PRECIPITATION (OBSERVED PERI	BUCKET CONTINUOUS OR INCREMENTAL		1-HOUR	INCHES (RAINFALL)	8400 OBS

SITE CODE: 334740007F01 LATITUDE(D.M.S.): 43 05 02 N EPA REGION: 02 UTM ZONE: 18
SITE ADDRESS: LONGITUDE(D.M.S.): 78 59 59 W ELEV ABOVE GROUND: 0000 UTM NORTHING: 4777700
CITY OR AREA: NIAGARA FALLS CITY POPULATION: 85,615 ELEV ABOVE MSL: 0000 UTM EASTING: 00174400
COUNTY(4720): NIAGARA CO AQCR POPULATION: 1,349,211 TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE: CENTER CITY - INDUSTRIAL AQCR(162): NIAGARA FRONTIER
AGENCY TYPE: STATE SMSA(1280): BUFFALO, N.Y.
SUPP. AGENCY: NEW YORK STATE DEPARTMENT OF ENVIRONMENTAL CONSERVATION
NYS ID # 3102-11

PARTICULATE	HI-VOL GRAVIMETRIC		24-HOUR	UG/CU METER (25 C)	61 OBS

SITE CODE: 334740009F01 LATITUDE(D.M.S.): 43 5 50 N EPA REGION: 02 UTM ZONE: 18
SITE ADDRESS: PARKS DEPT BLDG LONGITUDE(D.M.S.): 79 1 13 W ELEV ABOVE GROUND: 0018 UTM NORTHING: 4779090
CITY OR AREA: NIAGARA FALLS CITY POPULATION: 85,615 ELEV ABOVE MSL: 0000 UTM EASTING: 00172800
COUNTY(4720): NIAGARA CO AQCR POPULATION: 1,349,211 TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL AQCR(162): NIAGARA FRONTIER
AGENCY TYPE: STATE SMSA(1280): BUFFALO, N.Y.
SUPP. AGENCY: N Y STATE DEPT ENVIRONMENTAL CONSERVATION
AT CORNER OF PINE AVENUE AND ROBBINS DRIVE 3102-12

PARTICULATE	HI-VOL GRAVIMETRIC		24-HOUR	UG/CU METER (25 C)	60 OBS

SITE CODE: 334880001F01 LATITUDE(D.M.S.): 41 05 02 N EPA REGION: 02 UTM ZONE: 18
SITE ADDRESS: LONGITUDE(D.M.S.): 73 51 21 W ELEV ABOVE GROUND: 0030 UTM NORTHING: 4548500
CITY OR AREA: NORTH TARRYTOWN CITY POPULATION: 8,334 ELEV ABOVE MSL: 0000 UTM EASTING: 00596100
COUNTY(7320): WESTCHESTER CO AQCR POPULATION: 17,316,019 TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL AQCR(C43): NEW JERSEY-NEW YORK-CONNECTICUT
AGENCY TYPE: STATE SMSA(5600): NEW YORK, N.Y.
SUPP. AGENCY: NEW YORK STATE DEPARTMENT OF ENVIRONMENTAL CONSERVATION
NYS ID # 5932-01

PARTICULATE	HI-VOL GRAVIMETRIC		24-HOUR	UG/CU METER (25 C)	57 OBS

SITE CODE: 334900001F01 LATITUDE(D.M.S.): 43 02 26 N EPA REGION: 02 UTM ZONE: 18
SITE ADDRESS: 621 PAYNE AVENUE LONGITUDE(D.M.S.): 78 52 23 W ELEV ABOVE GROUND: 0054 UTM NORTHING: 4772400
CITY OR AREA: NORTH TONAWANDA CITY POPULATION: 36,012 ELEV ABOVE MSL: 0000 UTM EASTING: 00184500
COUNTY(4720): NIAGARA CO AQCR POPULATION: 1,349,211 TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL AQCR(162): NIAGARA FRONTIER
AGENCY TYPE: STATE SMSA(1280): BUFFALO, N.Y.
SUPP. AGENCY: STATE OF NEW YORK DEPARTMENT OF HEALTH
NYS ID # 3103-01

PARTICULATE	HI-VOL GRAVIMETRIC		24-HOUR	UG/CU METER (25 C)	59 OBS
SULFUR DIOXIDE	GAS BUBBLER PARAROSANILINE-SULFAMIC ACID		24-HOUR	PARTS PER MILLION	56 OBS

SITE CODE: 334900002F01 LATITUDE(D.M.S.): 43 03 46 N EPA REGION: 02 UTM ZONE: 18
SITE ADDRESS: OHIO STREET SCHOOL LONGITUDE(D.M.S.): 78 51 17 W ELEV ABOVE GROUND: 0019 UTM NORTHING: 4774800
CITY OR AREA: NORTH TONAWANDA CITY POPULATION: 36,012 ELEV ABOVE MSL: 0000 UTM EASTING: 00186100
COUNTY(4720): NIAGARA CO AQCR POPULATION: 1,349,211 TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE: CENTER CITY - RESIDENTIAL AQCR(162): NIAGARA FRONTIER
AGENCY TYPE: STATE SMSA(1280): BUFFALO, N.Y.
SUPP. AGENCY: STATE OF NEW YORK DEPARTMENT OF HEALTH
NYS ID # 3103-04

PARTICULATE	HI-VOL GRAVIMETRIC		24-HOUR	UG/CU METER (25 C)	61 OBS
SULFUR DIOXIDE	GAS BUBBLER PARAROSANILINE-SULFAMIC ACID		24-HOUR	PARTS PER MILLION	57 OBS

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SITE CODE: 334900005F01                    LATITUDE(D.M.S.):  43 01 32 N          EPA REGION: 02        UTM ZONE: 17
SITE ADDRESS: 445 TREMONT STREET           LONGITUDE(D.M.S.):  84 51 44 W      ELEV ABOVE GROUND: 0075   UTM NORTHING:  4770700
CITY OR AREA: NORTH TONAWANDA                CITY POPULATION:     36,012       ELEV ABOVE MSL: 0000    UTM EASTING: 00185300
COUNTY(4720): NIAGARA CO                     AQCR POPULATION:  1,349,211    TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - RESIDENTIAL            AQCR(162): NIAGARA FRONTIER
AGENCY  TYPE: STATE                              SMSA(1280):  BUFFALO, N.Y.
SUPP. AGENCY: NEW YORK STATE DEPT OF ENVIRONMENTAL CONSERVATION
DEGRAFF MEMORIAL HOSP 455 TREMONT ST                          N TONAWANDA N.Y.

    PARTICULATE                        HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      18 OBS
    SULFUR DIOXIDE                     GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID   24-HOUR   PARTS PER MILLION       12 OBS


SITE CODE: 334940001F01                    LATITUDE(D.M.S.):  42 31 56 N          EPA REGION: 02        UTM ZONE: 18
SITE ADDRESS: COUNTY OFFICE BUILDING       LONGITUDE(D.M.S.):  75 31 34 W      ELEV ABOVE GROUND: 0035   UTM NORTHING:  4708800
CITY OR AREA: NORWICH                        CITY POPULATION:      8,843       ELEV ABOVE MSL: 0035    UTM EASTING: 00456800
COUNTY(1080): CHENANGO CO                    AQCR POPULATION:    468,175    TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL             AQCR(163): SOUTHERN TIER EAST
AGENCY  TYPE: STATE                              SMSA(0000):  0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: NEW YORK STATE DEPARTMENT OF ENVIRONMENTAL CONSERVATION
0824-01

    PARTICULATE                        HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      52 OBS


SITE CODE: 334960001F01                    LATITUDE(D.M.S.):  41 05 29 N          EPA REGION: 02        UTM ZONE: 18
SITE ADDRESS: VILLAGE HALL                 LONGITUDE(D.M.S.):  73 55 39 W      ELEV ABOVE GROUND: 0000   UTM NORTHING:  4549250
CITY OR AREA: NYACK                          CITY POPULATION:      6,659       ELEV ABOVE MSL:           UTM EASTING: 00590080
COUNTY(5780): ROCKLAND CO                    AQCR POPULATION: 17,316,019    TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - COMMERCIAL                AQCR(043): NEW JERSEY-NEW YORK-CONNECTICUT
AGENCY  TYPE: STATE                              SMSA(6840):  ROCHESTER, N.Y.
SUPP. AGENCY: NEW YORK STATE DEPT OF ENVIRONMENTAL CONSERVATION
4324-04

    SULFUR DIOXIDE                     GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID   24-HOUR   PARTS PER MILLION       49 OBS


SITE CODE: 334980002J02                    LATITUDE(D.M.S.):  40 38 09 N          EPA REGION: 02        UTM ZONE: 18
SITE ADDRESS: OCEANSIDE LI NY              LONGITUDE(D.M.S.):  73 38 24 W      ELEV ABOVE GROUND: 0030   UTM NORTHING:  4498997
CITY OR AREA: OCEANSIDE                      CITY POPULATION:     35,028       ELEV ABOVE MSL: 0040    UTM EASTING: 00614999
COUNTY(4520): NASSAU CO                      AQCR POPULATION: 17,316,019    TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - RESIDENTIAL            AQCR(043): NEW JERSEY-NEW YORK-CONNECTICUT
AGENCY  TYPE: PRIVATE                            SMSA(5380):  NASSAU-SUFFOLK, NEW YORK
SUPP. AGENCY: NYS DEPT OF ENVIRONMENTAL CONSERVATION
SITE NEAR LILCO STA E OF LONG BEACH RD S OF WINDSOR PKWY          LILCO OCEANSIDE LI

    SULFUR DIOXIDE                     INSTRUMENTAL  COULOMETRIC                     1-HOUR    PARTS PER MILLION     8699 OBS
    SULFUR DIOXIDE                     INSTRUMENTAL  COULOMETRIC                     24-HR-AVG UG/CU METER (25 C)    8692 OBS
    SULFUR DIOXIDE                     INSTRUMENTAL  COULOMETRIC                     3-HR-AVG  UG/CU METER (25 C)    8706 OBS


SITE CODE: 335000001F01                    LATITUDE(D.M.S.):  44 42 08 N          EPA REGION: 02        UTM ZONE: 18
SITE ADDRESS:                              LONGITUDE(D.M.S.):  75 29 49 W      ELEV ABOVE GROUND: 0010   UTM NORTHING:  4949740
CITY OR AREA: OGDENSBURG                     CITY POPULATION:     14,554       ELEV ABOVE MSL: 0000    UTM EASTING: 00460620
COUNTY(5930): ST. LAWRENCE CO                AQCR POPULATION:    531,218    TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE: CENTER CITY - RESIDENTIAL            AQCR(156): CHAMPLAIN VALLEY
AGENCY  TYPE: STATE                              SMSA(0000):  0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: NEW YORK STATE DEPARTMENT OF ENVIRONMENTAL CONSERVATION
NYS ID # 4401-01

    PARTICULATE                        HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      57 OBS


SITE CODE: 335020001F01                    LATITUDE(D.M.S.):  42 04 43 N          EPA REGION: 02        UTM ZONE: 18
SITE ADDRESS:                              LONGITUDE(D.M.S.):  78 25 38 W      ELEV ABOVE GROUND: 0075   UTM NORTHING:  4664000
CITY OR AREA: OLEAN                          CITY POPULATION:     19,169       ELEV ABOVE MSL: 0000    UTM EASTING: 00216500
COUNTY(0840): CATTARAUGUS CO                 AQCR POPULATION:    468,175    TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL             AQCR(163): SOUTHERN TIER EAST
AGENCY  TYPE: STATE                              SMSA(0000):  0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: NEW YORK STATE DEPARTMENT OF ENVIRONMENTAL CONSERVATION
NYS ID # 0401-03

    PARTICULATE                        HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      55 OBS


SITE CODE: 335040002F01                    LATITUDE(D.M.S.):  43  5 12 N          EPA REGION: 02        UTM ZONE: 18
SITE ADDRESS: ONEIDA CITY HOSP BROAD ST    LONGITUDE(D.M.S.):  75 39 33 W      ELEV ABOVE GROUND: 0050   UTM NORTHING:  4770450
CITY OR AREA: ONEIDA                         CITY POPULATION:     11,658       ELEV ABOVE MSL: 0000    UTM EASTING: 00446350
COUNTY(4040): MADISON CO                     AQCR POPULATION:  1,211,908    TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - RESIDENTIAL            AQCR(158): CENTRAL NEW YORK
AGENCY  TYPE: STATE                              SMSA(8160):  SYRACUSE, N.Y.
SUPP. AGENCY: NEW YORK STATE DEPT OF ENVIRONMENTAL CONSERVATION
2601-02

    PARTICULATE                        HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      54 OBS


SITE CODE: 335060003F01                    LATITUDE(D.M.S.):  43 28 59 N          EPA REGION: 02        UTM ZONE: 18
SITE ADDRESS: BOONVILLE ELEM & JR HS       LONGITUDE(D.M.S.):  75 20 12 W      ELEV ABOVE GROUND: 0028   UTM NORTHING:  4814310
CITY OR AREA: ONEIDA CO                      CITY POPULATION:    273,037       ELEV ABOVE MSL:           UTM EASTING: 00472770
COUNTY(5060): ONEIDA CO                      AQCR POPULATION:  1,211,908    TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL             AQCR(158): CENTRAL NEW YORK
AGENCY  TYPE: STATE                              SMSA(8680):  UTICA-ROME, N.Y.
SUPP. AGENCY: NEW YORK STATE DEPT OF ENVIRONMENTAL CONSERVATION
3221-02

    PARTICULATE                        HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      32 OBS
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SITE CODE: 335080001F01                    LATITUDE(D.M.S.):  42 27 15 N          EPA REGION: 02          UTM ZONE: 18
SITE ADDRESS: CITY HALL                   LONGITUDE(D.M.S.):  75  3 42 W     ELEV ABOVE GROUND: 0050   UTM NORTHING:  4700000
CITY OR AREA: ONEONTA                       CITY POPULATION:     16,030       ELEV ABOVE MSL:          UTM EASTING: 00494930
COUNTY(5260): OTSEGO CO                     AQCR POPULATION:    468,175   TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL            AQCR(163): SOUTHERN TIER EAST
AGENCY  TYPE: STATE                              SMSA(0000):  0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: NEW YORK STATE DEPARTMENT OF ENVIRONMENTAL CONSERVATION
NYS ID # 3801-01

    PARTICULATE                    HI-VOL  GRAVIMETRIC                        24-HOUR   UG/CU METER (25 C)      49 OBS


SITE CODE: 335100001F01                    LATITUDE(D.M.S.):  43 03 54 N          EPA REGION: 02          UTM ZONE: 18
SITE ADDRESS: HIGH SCHOOL (JORDAN)        LONGITUDE(D.M.S.):  76 04 37 W     ELEV ABOVE GROUND: 0035   UTM NORTHING:  4768400
CITY OR AREA: ONONDAGA CO                   CITY POPULATION:    472,185       ELEV ABOVE MSL: 0000     UTM EASTING: 00412300
COUNTY(5100): ONONDAGA CO                   AQCR POPULATION:  1,211,908   TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL              AQCR(158): CENTRAL NEW YORK
AGENCY  TYPE: STATE                              SMSA(8160):  SYRACUSE, N.Y.
SUPP. AGENCY: STATE OF NEW YORK DEPARTMENT OF HEALTH
NYS ID # 3324-01

    PARTICULATE                    HI-VOL  GRAVIMETRIC                        24-HOUR   UG/CU METER (25 C)      58 OBS


SITE CODE: 335100003F01                    LATITUDE(D.M.S.):  42 56 52 N          EPA REGION: 02          UTM ZONE: 18
SITE ADDRESS:                             LONGITUDE(D.M.S.):  76 25 45 W     ELEV ABOVE GROUND: 0020   UTM NORTHING:  4755800
CITY OR AREA: ONONDAGA CO                   CITY POPULATION:    472,185       ELEV ABOVE MSL: 0000     UTM EASTING: 00383400
COUNTY(5100): ONONDAGA CO                   AQCR POPULATION:  1,211,908   TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - COMMERCIAL               AQCR(158): CENTRAL NEW YORK
AGENCY  TYPE: STATE                              SMSA(8160):  SYRACUSE, N.Y.
SUPP. AGENCY: NEW YORK STATE DEPARTMENT OF ENVIRONMENTAL CONSERVATION
NYS ID # 3332-01

    PARTICULATE                    HI-VOL  GRAVIMETRIC                        24-HOUR   UG/CU METER (25 C)      61 OBS


SITE CODE: 335100004F01                    LATITUDE(D.M.S.):  43  2 40 N          EPA REGION: 02          UTM ZONE: 18
SITE ADDRESS:                             LONGITUDE(D.M.S.):  76  4 41 W     ELEV ABOVE GROUND: 0020   UTM NORTHING:  4766100
CITY OR AREA: ONONDAGA CO                   CITY POPULATION:    472,185       ELEV ABOVE MSL: 0000     UTM EASTING: 00412200
COUNTY(5100): ONONDAGA CO                   AQCR POPULATION:  1,211,908   TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL              AQCR(158): CENTRAL NEW YORK
AGENCY  TYPE: STATE                              SMSA(8160):  SYRACUSE, N.Y.
SUPP. AGENCY: NEW YORK STATE DEPARTMENT OF ENVIRONMENTAL CONSERVATION
NYS ID # 3353-02

    PARTICULATE                    HI-VOL  GRAVIMETRIC                        24-HOUR   UG/CU METER (25 C)      60 OBS


SITE CODE: 335100006F01                    LATITUDE(D.M.S.):  43  5  8 N          EPA REGION: 02          UTM ZONE: 18
SITE ADDRESS:                             LONGITUDE(D.M.S.):  76  5 45 W     ELEV ABOVE GROUND: 0015   UTM NORTHING:  4770700
CITY OR AREA: ONONDAGA CO                   CITY POPULATION:    472,185       ELEV ABOVE MSL: 0000     UTM EASTING: 00410800
COUNTY(5100): ONONDAGA CO                   AQCR POPULATION:  1,211,908   TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - COMMERCIAL               AQCR(158): CENTRAL NEW YORK
AGENCY  TYPE: STATE                              SMSA(8770): UNKNOWN
SUPP. AGENCY: NEW YORK STATE DEPARTMENT OF ENVIRONMENTAL CONSERVATION
NYS ID # 3353-05

    PARTICULATE                    HI-VOL  GRAVIMETRIC                        24-HOUR   UG/CU METER (25 C)      61 OBS


SITE CODE: 335100008F01                    LATITUDE(D.M.S.):  43  6  3 N          EPA REGION: 02          UTM ZONE: 18
SITE ADDRESS:                             LONGITUDE(D.M.S.):  76  8 56 W     ELEV ABOVE GROUND: 0015   UTM NORTHING:  4772450
CITY OR AREA: ONONDAGA CO                   CITY POPULATION:    472,185       ELEV ABOVE MSL: 0000     UTM EASTING: 00406500
COUNTY(5100): ONONDAGA CO                   AQCR POPULATION:  1,211,908   TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL              AQCR(158): CENTRAL NEW YORK
AGENCY  TYPE: STATE                              SMSA(8160):  SYRACUSE, N.Y.
SUPP. AGENCY: NEW YORK STATE DEPARTMENT OF ENVIRONMENTAL CONSERVATION
NYS ID # 3364-04

    PARTICULATE                    HI-VOL  GRAVIMETRIC                        24-HOUR   UG/CU METER (25 C)      56 OBS


SITE CODE: 335100010F01                    LATITUDE(D.M.S.):  43  4 27 N          EPA REGION: 02          UTM ZONE: 18
SITE ADDRESS: DEWITT                      LONGITUDE(D.M.S.):  76  4 56 W     ELEV ABOVE GROUND: 0020   UTM NORTHING:  4769400
CITY OR AREA: ONONDAGA CO                   CITY POPULATION:    472,185       ELEV ABOVE MSL: 0000     UTM EASTING: 00411900
COUNTY(5100): ONONDAGA CO                   AQCR POPULATION:  1,211,908   TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL              AQCR(158): CENTRAL NEW YORK
AGENCY  TYPE: STATE                              SMSA(8160):  SYRACUSE, N.Y.
SUPP. AGENCY: NEW YORK STATE DEPARTMENT OF ENVIRONMENTAL CONSERVATION
NYS ID # 3353-03

    PARTICULATE                    HI-VOL  GRAVIMETRIC                        24-HOUR   UG/CU METER (25 C)      57 OBS


SITE CODE: 335100012F01                    LATITUDE(D.M.S.):  43 14  2 N          EPA REGION: 02          UTM ZONE: 18
SITE ADDRESS: BREWERTON                   LONGITUDE(D.M.S.):  76  8 25 W     ELEV ABOVE GROUND: 0020   UTM NORTHING:  4787200
CITY OR AREA: ONONDAGA CO                   CITY POPULATION:    472,185       ELEV ABOVE MSL: 0435     UTM EASTING: 00407400
COUNTY(5100): ONONDAGA CO                   AQCR POPULATION:  1,211,908   TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - COMMERCIAL               AQCR(158): CENTRAL NEW YORK
AGENCY  TYPE: STATE                              SMSA(8160):  SYRACUSE, N.Y.
SUPP. AGENCY: NEW YORK STATE DEPARTMENT OF ENVIRONMENTAL CONSERVATION
ON TOP OF BREWERTON VOLUNTEER FIRE DEPT 3351-02

    PARTICULATE                    HI-VOL  GRAVIMETRIC                        24-HOUR   UG/CU METER (25 C)      61 OBS
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SITE CODE: 335170013F01                    LATITUDE(D.M.S.):  43 05 28 N          EPA REGION: 02          UTM ZONE: 18
SITE ADDRESS: LAKELAND ELEMENTARY SCHOO    LONGITUDE(D.M.S.):  76 14 58 W        ELEV ABOVE GROUND: 0020   UTM NORTHING:  4771500
CITY OR AREA: ONONDAGA CO                    CITY POPULATION:    472,185          ELEV ABOVE MSL:          UTM EASTING: 00398300
COUNTY(51CC): ONONDAGA CO                    AQCR POPULATION:  1,211,908       TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL               AQCR(158): CENTRAL NEW YORK
AGENCY  TYPE: STATE                               SMSA(P16C): SYRACUSE, N.Y.
SUPP. AGENCY: N Y S DEPT OF ENVIRONMENTAL CONSERVATION

    PARTICULATE                        HI-VOL  GRAVIMETRIC                              24-HOUR   UG/CU METER (25 C)      55 OBS


SITE CODE: 335140001F01                    LATITUDE(D.M.S.):  41 27 41 N          EPA REGION: 02          UTM ZONE: 18
SITE ADDRESS: BALLARD ROAD                 LONGITUDE(D.M.S.):  74 21 46 W        ELEV ABOVE GROUND: 0025   UTM NORTHING:  4589980
CITY OR AREA: ORANGE CO                      CITY POPULATION:    220,559          ELEV ABOVE MSL:          UTM EASTING: 00553210
COUNTY(5140): ORANGE CO                      AQCR POPULATION:  1,579,581       TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: RURAL - INDUSTRIAL                   AQCR(161): HUDSON VALLEY
AGENCY  TYPE: STATE                               SMSA(0.00): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: NEW YORK STATE DEPARTMENT OF ENVIRONMENTAL CONSERVATION
REYNOLD ALUMINUM PLANT NYS ID # 3566-02

    PARTICULATE                        HI-VOL  GRAVIMETRIC                              24-HOUR   UG/CU METER (25 C)      46 OBS


SITE CODE: 335270001F01                    LATITUDE(D.M.S.):  41 09 38 N          EPA REGION: 02          UTM ZONE: 18
SITE ADDRESS: HIGH SCHOOL                  LONGITUDE(D.M.S.):  73 51 38 W        ELEV ABOVE GROUND: 0045   UTM NORTHING:  4557000
CITY OR AREA: OSSINING                       CITY POPULATION:     21,659          ELEV ABOVE MSL: 0000     UTM EASTING: 00595600
COUNTY(7320): WESTCHESTER CO                 AQCR POPULATION: 17,316,019       TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL             AQCR(043): NEW JERSEY-NEW YORK-CONNECTICUT
AGENCY  TYPE: STATE                               SMSA(5600): NEW YORK, N.Y.
SUPP. AGENCY: STATE OF NEW YORK DEPARTMENT OF HEALTH
NYS ID # 5905-01

    PARTICULATE                        HI-VOL  GRAVIMETRIC                              24-HOUR   UG/CU METER (25 C)      53 OBS


SITE CODE: 335220701F01                    LATITUDE(D.M.S.):  43 27 17 N          EPA REGION: 02          UTM ZONE: 18
SITE ADDRESS: CORNER FIRST + ONEIDA        LONGITUDE(D.M.S.):  76 30 42 W        ELEV ABOVE GROUND: 0000   UTM NORTHING:  4812200
CITY OR AREA: OSWEGO                         CITY POPULATION:     23,844          ELEV ABOVE MSL: 0000     UTM EASTING: 00377700
COUNTY(5240): OSWEGO CO                      AQCR POPULATION:  1,211,908       TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL             AQCR(158): CENTRAL NEW YORK
AGENCY  TYPE: STATE                               SMSA(P16D): SYRACUSE, N.Y.
SUPP. AGENCY: NEW YORK STATE DEPT. OF HEALTH
NYS ID # 3702-01

    PARTICULATE                        HI-VOL  GRAVIMETRIC                              24-HOUR   UG/CU METER (25 C)      57 OBS
    SULFUR DIOXIDE                     GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID       24-HOUR   PARTS PER MILLION       55 OBS


SITE CODE: 335220002F01                    LATITUDE(D.M.S.):  43 26 48 N          EPA REGION: 02          UTM ZONE: 18
SITE ADDRESS: EAST EIGHTH STREET           LONGITUDE(D.M.S.):  76 29 43 W        ELEV ABOVE GROUND: 0015   UTM NORTHING:  4811300
CITY OR AREA: OSWEGO                         CITY POPULATION:     23,844          ELEV ABOVE MSL: 0000     UTM EASTING: 00379000
COUNTY(5240): OSWEGO CO                      AQCR POPULATION:  1,211,908       TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL               AQCR(158): CENTRAL NEW YORK
AGENCY  TYPE: STATE                               SMSA(P16D): SYRACUSE, N.Y.
SUPP. AGENCY: NEW YORK STATE DEPT. OF HEALTH
NYS ID # 3702-02

    PARTICULATE                        HI-VOL  GRAVIMETRIC                              24-HOUR   UG/CU METER (25 C)      58 OBS
    SULFUR DIOXIDE                     GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID       24-HOUR   PARTS PER MILLION       47 OBS


SITE CODE: 335300001F01                    LATITUDE(D.M.S.):  42 09 59 N          EPA REGION: 02          UTM ZONE: 18
SITE ADDRESS: CORNING-PAINTED POST HIGH     LONGITUDE(D.M.S.):  77 05 48 W        ELEV ABOVE GROUND: 0018   UTM NORTHING:  4670200
CITY OR AREA: PAINTED POST                   CITY POPULATION:      2,496          ELEV ABOVE MSL:          UTM EASTING: 00326800
COUNTY(65CC): STEUBEN CO                     AQCR POPULATION:    570,128       TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL               AQCR(164): SOUTHERN TIER WEST
AGENCY  TYPE: STATE                               SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: N.Y.S. DEPT. OF ENVIRONMENTAL CONSERVATION
NYS ID 5026-01

    PARTICULATE                        HI-VOL  GRAVIMETRIC                              24-HOUR   UG/CU METER (25 C)      34 OBS


SITE CODE: 335320001F01                    LATITUDE(D.M.S.):  43 03 29 N          EPA REGION: 02          UTM ZONE: 18
SITE ADDRESS: PALMYRA-MACEDON H.S.         LONGITUDE(D.M.S.):  77 14 50 W        ELEV ABOVE GROUND: 0015   UTM NORTHING:  4769500
CITY OR AREA: PALMYRA                        CITY POPULATION:      3,776          ELEV ABOVE MSL:          UTM EASTING: 00317000
COUNTY(7240): WAYNE CO                       AQCR POPULATION:  1,112,840       TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL               AQCR(160): GENESEE-FINGER LAKES
AGENCY  TYPE: STATE                               SMSA(6840): ROCHESTER, N.Y.
SUPP. AGENCY: N.Y.S. DEPT OF ENVIRONMENTAL CONSERVATION
NYS ID 5825-01

    PARTICULATE                        HI-VOL  GRAVIMETRIC                              24-HOUR   UG/CU METER (25 C)      48 OBS


SITE CODE: 335360001F01                    LATITUDE(D.M.S.):  41 17 27 N          EPA REGION: 02          UTM ZONE: 18
SITE ADDRESS: MAIN STREET                  LONGITUDE(D.M.S.):  73 55 22 W        ELEV ABOVE GROUND: 0000   UTM NORTHING:  4571400
CITY OR AREA: PEEKSKILL                      CITY POPULATION:     18,881          ELEV ABOVE MSL: 0000     UTM EASTING: 00590200
COUNTY(732C): WESTCHESTER CO                 AQCR POPULATION: 17,316,019       TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL             AQCR(043): NEW JERSEY-NEW YORK-CONNECTICUT
AGENCY  TYPE: STATE                               SMSA(5600): NEW YORK, N.Y.
SUPP. AGENCY: STATE OF NEW YORK DEPARTMENT OF HEALTH
NYS ID # 5901-01

    PARTICULATE                        HI-VOL  GRAVIMETRIC                              24-HOUR   UG/CU METER (25 C)      56 OBS
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SITE CODE: 335400001F01                    LATITUDE(D.M.S.):  42 40  9 N          EPA REGION: 02          UTM ZONE: 18
SITE ADDRESS: PENN YAN JR HI SCH RT 14A    LONGITUDE(D.M.S.):  77  5 12 W      ELEV ABOVE GROUND: 0040    UTM NORTHING:  4726000
CITY OR AREA: PENN YAN                       CITY POPULATION:      5,168        ELEV ABOVE MSL: 0000     UTM EASTING: 00329000
COUNTY(7600): YATES CO                       AQCR POPULATION:  1,112,840     TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL               AQCR(160): GENESEE-FINGER LAKES
AGENCY  TYPE: STATE                              SMSA(0000):  0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: NEW YORK STATE DEPT OF ENVIRONMENTAL CONSERVATION
6120-01

    PARTICULATE                        HI-VOL  GRAVIMETRIC                              24-HOUR   UG/CU METER (25 C)      53 OBS


SITE CODE: 335480002F01                    LATITUDE(D.M.S.):  44 41 56 N          EPA REGION: 02          UTM ZONE: 18
SITE ADDRESS: LAKE CHAMPLAIN               LONGITUDE(D.M.S.):  73 28 08 W      ELEV ABOVE GROUND: 0070    UTM NORTHING:  4950400
CITY OR AREA: PLATTSBURGH                    CITY POPULATION:     18,715        ELEV ABOVE MSL: 0000     UTM EASTING: 00621300
COUNTY(1120): CLINTON CO                     AQCR POPULATION:    531,218     TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE: CENTER CITY - RESIDENTIAL            AQCR(159): CHAMPLAIN VALLEY
AGENCY  TYPE: STATE                              SMSA(0000):  0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: NEW YORK STATE DEPARTMENT OF ENVIRONMENTAL CONSERVATION
NYS ID # 0901-02

    PARTICULATE                        HI-VOL  GRAVIMETRIC                              24-HOUR   UG/CU METER (25 C)      13 OBS


SITE CODE: 335520001F01                    LATITUDE(D.M.S.):  41 00 12 N          EPA REGION: 02          UTM ZONE: 18
SITE ADDRESS:                              LONGITUDE(D.M.S.):  73 40 06 W      ELEV ABOVE GROUND: 0015    UTM NORTHING:  4539800
CITY OR AREA: PORT CHESTER                   CITY POPULATION:     25,803        ELEV ABOVE MSL: 0000     UTM EASTING: 00612000
COUNTY(7320): WESTCHESTER CO                 AQCR POPULATION: 17,316,019     TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL             AQCR(043): NEW JERSEY-NEW YORK-CONNECTICUT
AGENCY  TYPE: STATE                              SMSA(5600):  NEW YORK, N.Y.
SUPP. AGENCY: NEW YORK STATE DEPARTMENT OF ENVIRONMENTAL CONSERVATION
NYS ID # 5906-02

    PARTICULATE                        HI-VOL  GRAVIMETRIC                              24-HOUR   UG/CU METER (25 C)      55 OBS
    SULFUR DIOXIDE                     GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID        24-HOUR   PARTS PER MILLION       54 OBS


SITE CODE: 335550001F01                    LATITUDE(D.M.S.):  40 56 54 N          EPA REGION: 02          UTM ZONE: 18
SITE ADDRESS: SEWAGE TREATMENT PLANT       LONGITUDE(D.M.S.):  73 04 39 W      ELEV ABOVE GROUND: 0000    UTM NORTHING:  4534560
CITY OR AREA: PORT JEFFERSON                 CITY POPULATION:      5,515        ELEV ABOVE MSL:          UTM EASTING: 00661810
COUNTY(6580): SUFFOLK CO                     AQCR POPULATION: 17,316,019     TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - INDUSTRIAL                AQCR(043): NEW JERSEY-NEW YORK-CONNECTICUT
AGENCY  TYPE: STATE                              SMSA(5600):  NEW YORK, N.Y.
SUPP. AGENCY: NEW YORK STATE DEPT OF ENVIRONMENTAL CONSERVATION
5149-03

    PARTICULATE                        HI-VOL  GRAVIMETRIC                              24-HOUR   UG/CU METER (25 C)      60 OBS


SITE CODE: 335550002F01                    LATITUDE(D.M.S.):  40 56 41 N          EPA REGION: 02          UTM ZONE: 18
SITE ADDRESS: SEWAGE PUMPING STATION       LONGITUDE(D.M.S.):  73 04 21 W      ELEV ABOVE GROUND: 0015    UTM NORTHING:  4534165
CITY OR AREA: PORT JEFFERSON                 CITY POPULATION:      5,515        ELEV ABOVE MSL:          UTM EASTING: 00662250
COUNTY(6580): SUFFOLK CO                     AQCR POPULATION: 17,316,019     TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - COMMERCIAL                AQCR(043): NEW JERSEY-NEW YORK-CONNECTICUT
AGENCY  TYPE: STATE                              SMSA(5600):  NEW YORK, N.Y.
SUPP. AGENCY: NEW YORK STATE DEPT OF ENVIRONMENTAL CONSERVATION
5149-04

    PARTICULATE                        HI-VOL  GRAVIMETRIC                              24-HOUR   UG/CU METER (25 C)      55 OBS


SITE CODE: 335550003J02                    LATITUDE(D.M.S.):  40 56 30 N          EPA REGION: 02          UTM ZONE: 18
SITE ADDRESS: PORT JEFFERSON WATER DIST    LONGITUDE(D.M.S.):  73 03 20 W      ELEV ABOVE GROUND: 0053    UTM NORTHING:  4533865
CITY OR AREA: PORT JEFFERSON                 CITY POPULATION:      5,515        ELEV ABOVE MSL: 0279     UTM EASTING: 00663691
COUNTY(6580): SUFFOLK CO                     AQCR POPULATION: 17,316,019     TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - COMMERCIAL                AQCR(043): NEW JERSEY-NEW YORK-CONNECTICUT
AGENCY  TYPE: PRIVATE                            SMSA(5600):  NEW YORK, N.Y.
SUPP. AGENCY: LONG ISLAND LIGHTING COMPANY
PORT JEFFERSON WATER DISTRICT

    SULFUR DIOXIDE                     INSTRUMENTAL  COULOMETRIC                        1-HOUR    PARTS PER MILLION    8270 OBS
    SULFUR DIOXIDE                     INSTRUMENTAL  COULOMETRIC                        24-HR-AVG UG/CU METER (25 C)   8137 OBS
    SULFUR DIOXIDE                     INSTRUMENTAL  COULOMETRIC                        3-HR-AVG  UG/CU METER (25 C)   8295 OBS


SITE CODE: 335560001F01                    LATITUDE(D.M.S.):  41 22 23 N          EPA REGION: 02          UTM ZONE: 18
SITE ADDRESS: MUNICIPAL BLDG.              LONGITUDE(D.M.S.):  74 41 29 W      ELEV ABOVE GROUND: 0045    UTM NORTHING:  4580020
CITY OR AREA: PORT JERVIS                    CITY POPULATION:      8,852        ELEV ABOVE MSL:          UTM EASTING: 00525800
COUNTY(5140): ORANGE CO                      AQCR POPULATION:  1,579,581     TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL             AQCR(161): HUDSON VALLEY
AGENCY  TYPE: STATE                              SMSA(0000):  0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: N Y S DEPT OF ENVIRONMENTAL CONSERVATION
NYS. ID. 3535-01

    PARTICULATE                        HI-VOL  GRAVIMETRIC                              24-HOUR   UG/CU METER (25 C)      61 OBS


SITE CODE: 335620002F01                    LATITUDE(D.M.S.):  41 43 16 N          EPA REGION: 02          UTM ZONE: 18
SITE ADDRESS: POUGH KEEPSIE WATER WORKS    LONGITUDE(D.M.S.):  73 56 19 W      ELEV ABOVE GROUND: 0010    UTM NORTHING:  4619170
CITY OR AREA: POUGHKEEPSIE                   CITY POPULATION:     32,029        ELEV ABOVE MSL:          UTM EASTING: 00588280
COUNTY(1620): DUTCHESS CO                    AQCR POPULATION:  1,579,581     TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL               AQCR(161): HUDSON VALLEY
AGENCY  TYPE: STATE                              SMSA(6460):  POUGHKEEPSIE, NEW YORK
SUPP. AGENCY: NYS DEPT OF ENVIRONMENTAL CONSERVATION
1302-04

    PARTICULATE                        HI-VOL  GRAVIMETRIC                              24-HOUR   UG/CU METER (25 C)      53 OBS
    BENZENE SOLUBLE ORGANIC FRACTION   HI-VOL  BENZENE EXTRACTION-SOXHLET               24-HOUR   UG/CU METER (25 C)      53 OBS
    NITRATE ION                        HI-VOL  REDUCTION-DIAZO COUPLING                24-HOUR   UG/CU METER (25 C)      53 OBS
    SULFATE ION                        HI-VOL  TURBIDIMETRIC                           24-HOUR   UG/CU METER (25 C)      53 OBS
    SULFUR DIOXIDE                     GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID       24-HOUR   PARTS PER MILLION       32 OBS
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SITE CODE: 335640001F01                    LATITUDE(D.M.S.):  41 22 24 N          EPA REGION: 02          UTM ZONE: 18
SITE ADDRESS: N Y S ELECTRIC & GAS CO      LONGITUDE(D.M.S.):  73 58 18 W      ELEV ABOVE GROUND: 0025    UTM NORTHING:  4580500
CITY OR AREA: PUTNAM CO                      CITY POPULATION:     56,696        ELEV ABOVE MSL: 0000     UTM EASTING: 00586000
COUNTY(5540): PUTNAM CO                      AQCR POPULATION:  1,579,581     TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL             AQCR(161): HUDSON VALLEY
AGENCY  TYPE: STATE                              SMSA(5600): NEW YORK, N.Y.
SUPP. AGENCY: NEW YORK STATE DEPARTMENT OF ENVIRONMENTAL CONSERVATION
3922-01

    PARTICULATE                        HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      26 OBS


SITE CODE: 335640002F01                    LATITUDE(D.M.S.):  41 22  1 N          EPA REGION: 02          UTM ZONE: 18
SITE ADDRESS: WASTE WATER FACILITY         LONGITUDE(D.M.S.):  73 39 39 W      ELEV ABOVE GROUND: 0001    UTM NORTHING:  4580150
CITY OR AREA: PUTNAM CO                      CITY POPULATION:     56,696        ELEV ABOVE MSL: 0000     UTM EASTING: 00612000
COUNTY(5640): PUTNAM CO                      AQCR POPULATION:  1,579,581     TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL               AQCR(161): HUDSON VALLEY
AGENCY  TYPE: STATE                              SMSA(5600): NEW YORK, N.Y.
SUPP. AGENCY: NEW YORK STATE DEPARTMENT OF ENVIRONMENTAL CONSERVATION
3920-01

    PARTICULATE                        HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      48 OBS


SITE CODE: 335680001F01                    LATITUDE(D.M.S.):  42 37 39 N          EPA REGION: 02          UTM ZONE: 18
SITE ADDRESS:                              LONGITUDE(D.M.S.):  73 45  4 W      ELEV ABOVE GROUND: 0015    UTM NORTHING:  4720000
CITY OR AREA: RENSSELAER                     CITY POPULATION:     10,136        ELEV ABOVE MSL: 0000     UTM EASTING: 00602400
COUNTY(5700): RENSSELAER CO                  AQCR POPULATION:  1,579,581     TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - COMMERCIAL                AQCR(161): HUDSON VALLEY
AGENCY  TYPE: STATE                              SMSA(0164): UNKNOWN
SUPP. AGENCY: NEW YORK STATE DEPARTMENT OF ENVIRONMENTAL CONSERVATION
NYS ID # 4101-02

    PARTICULATE                        HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      57 OBS
    BENZENE SOLUBLE ORGANIC FRACTION   HI-VOL  BENZENE EXTRACTION-SOXHLET          24-HOUR   UG/CU METER (25 C)       1 OBS
    SOILING INDEX (TRANSMISSION)       TAPE SAMPLER  TRANSMITTANCE                 2-HOUR   COHS/1,000 LINEAR FT  4114 OBS
    NITRATE ION                        HI-VOL  REDUCTION-DIAZO COUPLING          24-HOUR   UG/CU METER (25 C)       1 OBS
    SULFATE ION                        HI-VOL  TURBIDIMETRIC                     24-HOUR   UG/CU METER (25 C)       1 OBS
    CARBON MONOXIDE                    INSTRUMENTAL  NONDISPERSIVE INFRA-RED       1-HOUR   PARTS PER MILLION     8248 OBS
    CARBON MONOXIDE                    INSTRUMENTAL  NONDISPERSIVE INFRA-RED       8-HR-AVG  MG/CU METER (25 C)   8270 OBS
    SULFUR DIOXIDE                     INSTRUMENTAL  WEST-GAEKE COLORIMETRIC       1-HOUR   PARTS PER MILLION     7729 OBS
    SULFUR DIOXIDE                     INSTRUMENTAL  WEST-GAEKE COLORIMETRIC      24-HR-AVG UG/CU METER (25 C)   7971 OBS
    SULFUR DIOXIDE                     INSTRUMENTAL  WEST-GAEKE COLORIMETRIC       3-HR-AVG  UG/CU METER (25 C)   7890 OBS
    TOTAL HYDROCARBON                  INSTRUMENTAL  FLAME IONIZATION              1-HOUR   PARTS PER MILLION     3388 OBS
    OZONE                              INSTRUMENTAL  CHEMILUMINESCENCE             1-HOUR   PARTS PER MILLION     8066 OBS
    WIND SPEED                         INSTRUMENTAL  TVA ARITHMETIC AVERAGE        1-HOUR   MILES/HOUR            8202 OBS
    RESULTANT SPEED (24-HOUR)          INSTRUMENTAL  VECTOR SUMMATION             1-HOUR   MILES/HOUR            8201 OBS
    RESULTANT DIRECTION (24-HOUR)      INSTRUMENTAL  VECTOR SUMMATION             1-HOUR   DEGREES, COMPASS      8262 OBS
    STANDARD DEV. OF HORIZONTAL WIND DI INSTRUMENTAL  ARITHMETIC STANDARD DEVIATION  1-HOUR   DEGREES, COMPASS      8262 OBS
    DRY-BULB TEMPERATURE               INSTRUMENTAL  SPOT READING                 1-HOUR   DEGREES, FAHRENHEIT   8339 OBS
    RELATIVE HUMIDITY                  INSTRUMENTAL  COMPUTED(INDIRECT)          1-HOUR   PER CENT REL. HUMIDI  8336 OBS
    STATION PRESSURE                   INSTRUMENTAL  ANEROID                     1-HOUR   INCHES(MERCURY)       7720 OBS
    MELTED PRECIPITATION (OBSERVED PERI BUCKET  CONTINUOUS OR INCREMENTAL          1-HOUR   INCHES (RAINFALL)     8328 OBS


SITE CODE: 335700003F01                    LATITUDE(D.M.S.):  42 37 38 N          EPA REGION: 02          UTM ZONE: 18
SITE ADDRESS: STERLING WINTHROP LAB        LONGITUDE(D.M.S.):  73 44 17 W      ELEV ABOVE GROUND: 0016    UTM NORTHING:  4720000
CITY OR AREA: RENSSELAER CO                  CITY POPULATION:    152,510         ELEV ABOVE MSL:          UTM EASTING: 00603475
COUNTY(5700): RENSSELAER CO                  AQCR POPULATION:  1,579,581     TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - INDUSTRIAL                AQCR(161): HUDSON VALLEY
AGENCY  TYPE: STATE                              SMSA(0164): UNKNOWN
SUPP. AGENCY: NEW YORK STATE DEPT OF ENVIRONMENTAL CONSERVATION
STERLING WINTHROP LAB TOXICOLOGY BLDG

    PARTICULATE                        HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      47 OBS


SITE CODE: 335700011F01                    LATITUDE(D.M.S.):  42 46 20 N          EPA REGION: 02          UTM ZONE: 18
SITE ADDRESS: GRAFTON                      LONGITUDE(D.M.S.):  73 25 59 W      ELEV ABOVE GROUND: 0020    UTM NORTHING:  4736500
CITY OR AREA: RENSSELAER CO                  CITY POPULATION:    152,510         ELEV ABOVE MSL: 0000     UTM EASTING: 00628200
COUNTY(5700): RENSSELAER CO                  AQCR POPULATION:  1,579,581     TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL               AQCR(161): HUDSON VALLEY
AGENCY  TYPE: STATE                              SMSA(0164): UNKNOWN
SUPP. AGENCY: STATE OF NEW YORK DEPARTMENT OF HEALTH
NYS ID # 4153-01

    PARTICULATE                        HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      52 OBS


SITE CODE: 335700021F01                    LATITUDE(D.M.S.):  42 31 49 N          EPA REGION: 02          UTM ZONE: 18
SITE ADDRESS: SOUTH MAIN STREET            LONGITUDE(D.M.S.):  73 45 25 W      ELEV ABOVE GROUND: 0028    UTM NORTHING:  4709200
CITY OR AREA: RENSSELAER CO                  CITY POPULATION:    152,510         ELEV ABOVE MSL: 0000     UTM EASTING: 00602100
COUNTY(5700): RENSSELAER CO                  AQCR POPULATION:  1,579,581     TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL               AQCR(161): HUDSON VALLEY
AGENCY  TYPE: STATE                              SMSA(0164): UNKNOWN
SUPP. AGENCY: STATE OF NEW YORK DEPARTMENT OF HEALTH
NYS ID  4124-01

    PARTICULATE                        HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      53 OBS


SITE CODE: 335760001F01                    LATITUDE(D.M.S.):  43 09 44 N          EPA REGION: 02          UTM ZONE: 18
SITE ADDRESS: 185 NORTH STREET             LONGITUDE(D.M.S.):  77 36 15 W      ELEV ABOVE GROUND: 0035    UTM NORTHING:  4781906
CITY OR AREA: ROCHESTER                      CITY POPULATION:    296,233         ELEV ABOVE MSL: 0525     UTM EASTING: 00288287
COUNTY(5810): MONROE CO                      AQCR POPULATION:  1,112,840     TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL             AQCR(160): GENESEE-FINGER LAKES
AGENCY  TYPE: STATE                              SMSA(6842): UNKNOWN
SUPP. AGENCY: NYS DEPT OF ENVIRONMENTAL CONSERVATION
REPLACED 335760001PC1,10/76,NYS ID #2701-01

    PARTICULATE                        HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      53 OBS
    BENZENE SOLUBLE ORGANIC FRACTION   HI-VOL  BENZENE EXTRACTION-SOXHLET          24-HOUR   UG/CU METER (25 C)      53 OBS
    NITRATE ION                        HI-VOL  REDUCTION-DIAZO COUPLING          24-HOUR   UG/CU METER (25 C)      52 OBS
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(CONTINUED FROM PREVIOUS PAGE)

SULFATE ION	HI-VOL TURBIDIMETRIC	24-HOUR	UG/CU METER (25 C)	53	OBS
CARBON MONOXIDE	INSTRUMENTAL NONDISPERSIVE INFRA-RED	1-HOUR	PARTS PER MILLION	5322	OBS
CARBON MONOXIDE	INSTRUMENTAL NONDISPERSIVE INFRA-RED	8-HR-AVG	MG/CU METER (25 C)	5229	OBS
SULFUR DIOXIDE	GAS BUBBLER PARAROSANILINE-SULFAMIC ACID	24-HOUR	PARTS PER MILLION	49	OBS
NITRIC OXIDE	INSTRUMENTAL CHEMILUMINESCENCE	1-HOUR	PARTS PER MILLION	4720	OBS
NITROGEN DIOXIDE	INSTRUMENTAL CHEMILUMINESCENCE	1-HOUR	PARTS PER MILLION	5042	OBS
OZONE	INSTRUMENTAL CHEMILUMINESCENCE	1-HOUR	PARTS PER MILLION	7497	OBS

SITE CODE: 335760002F01 LATITUDE(D.M.S.): 43 9 32 N EPA REGION: 02 UTM ZONE: 18
SITE ADDRESS: EAST HIGH SCHOOL LONGITUDE(D.M.S.): 77 35 30 W ELEV ABOVE GROUND: 0020 UTM NORTHING: 4781500
CITY OR AREA: ROCHESTER CITY POPULATION: 296,233 ELEV ABOVE MSL: 0000 UTM EASTING: 00289300
COUNTY(4380): MONROE CO AQCR POPULATION: 1,112,840 TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL AQCR(160): GENESEE-FINGER LAKES
AGENCY TYPE: STATE SMSA(6840): ROCHESTER, N.Y.
SUPP. AGENCY: STATE OF NEW YORK DEPARTMENT OF HEALTH
NYS ID # 2701-04

PARTICULATE	HI-VOL GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	47	OBS
BENZENE SOLUBLE ORGANIC FRACTION	HI-VOL BENZENE EXTRACTION-SOXHLET	24-HOUR	UG/CU METER (25 C)	46	OBS
NITRATE ION	HI-VOL REDUCTION-DIAZO COUPLING	24-HOUR	UG/CU METER (25 C)	37	OBS
SULFATE ION	HI-VOL TURBIDIMETRIC	24-HOUR	UG/CU METER (25 C)	47	OBS
SULFUR DIOXIDE	GAS BUBBLER PARAROSANILINE-SULFAMIC ACID	24-HOUR	PARTS PER MILLION	18	OBS

SITE CODE: 335760003F01 LATITUDE(D.M.S.): 43 12 3 N EPA REGION: 02 UTM ZONE: 18
SITE ADDRESS: KODAK BLDG 135 LONGITUDE(D.M.S.): 77 38 29 W ELEV ABOVE GROUND: 0015 UTM NORTHING: 4786300
CITY OR AREA: ROCHESTER CITY POPULATION: 296,233 ELEV ABOVE MSL: 0000 UTM EASTING: 00285400
COUNTY(4380): MONROE CO AQCR POPULATION: 1,112,840 TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - INDUSTRIAL AQCR(160): GENESEE-FINGER LAKES
AGENCY TYPE: STATE SMSA(6840): ROCHESTER, N.Y.
SUPP. AGENCY: STATE OF NEW YORK DEPARTMENT OF HEALTH
NYS ID # 2701-06

PARTICULATE	HI-VOL GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	47	OBS
BENZENE SOLUBLE ORGANIC FRACTION	HI-VOL BENZENE EXTRACTION-SOXHLET	24-HOUR	UG/CU METER (25 C)	47	OBS
NITRATE ION	HI-VOL REDUCTION-DIAZO COUPLING	24-HOUR	UG/CU METER (25 C)	37	OBS
SULFATE ION	HI-VOL TURBIDIMETRIC	24-HOUR	UG/CU METER (25 C)	47	OBS
SULFUR DIOXIDE	GAS BUBBLER PARAROSANILINE-SULFAMIC ACID	24-HOUR	PARTS PER MILLION	18	OBS

SITE CODE: 335760004F01 LATITUDE(D.M.S.): EPA REGION: 02 UTM ZONE:
SITE ADDRESS: LONGITUDE(D.M.S.): ELEV ABOVE GROUND: 0000 UTM NORTHING:
CITY OR AREA: ROCHESTER CITY POPULATION: 296,233 ELEV ABOVE MSL: 0000 UTM EASTING:
COUNTY(4380): MONROE CO AQCR POPULATION: 1,112,840 TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: AQCR(160): GENESEE-FINGER LAKES
AGENCY TYPE: STATE SMSA(6840): ROCHESTER, N.Y.
SUPP. AGENCY: NEW YORK STATE DEPARTMENT OF ENVIRONMENTAL CONSERVATION

PARTICULATE	HI-VOL GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	50	OBS
BENZENE SOLUBLE ORGANIC FRACTION	HI-VOL BENZENE EXTRACTION-SOXHLET	24-HOUR	UG/CU METER (25 C)	50	OBS
SOILING INDEX (TRANSMISSION)	TAPE SAMPLER TRANSMITTANCE	2-HOUR	COHS/1,000 LINEAR FT	4023	OBS
NITRATE ION	HI-VOL REDUCTION-DIAZO COUPLING	24-HOUR	UG/CU METER (25 C)	39	OBS
SULFATE ION	HI-VOL TURBIDIMETRIC	24-HOUR	UG/CU METER (25 C)	50	OBS
CARBON MONOXIDE	INSTRUMENTAL NONDISPERSIVE INFRA-RED	1-HOUR	PARTS PER MILLION	8318	OBS
CARBON MONOXIDE	INSTRUMENTAL NONDISPERSIVE INFRA-RED	8-HR-AVG	MG/CU METER (25 C)	8387	OBS
SULFUR DIOXIDE	INSTRUMENTAL WEST-GAEKE COLORIMETRIC	1-HOUR	PARTS PER MILLION	7660	OBS
SULFUR DIOXIDE	INSTRUMENTAL WEST-GAEKE COLORIMETRIC	24-HR-AVG	UG/CU METER (25 C)	7658	OBS
SULFUR DIOXIDE	INSTRUMENTAL WEST-GAEKE COLORIMETRIC	3-HR-AVG	UG/CU METER (25 C)	7791	OBS
TOTAL HYDROCARBON	INSTRUMENTAL FLAME IONIZATION	1-HOUR	PARTS PER MILLION	4075	OBS
OZONE	INSTRUMENTAL CHEMILUMINESCENCE	1-HOUR	PARTS PER MILLION	8228	OBS
WIND SPEED	INSTRUMENTAL TVA ARITHMETIC AVERAGE	1-HOUR	MILES/HOUR	7602	OBS
RESULTANT SPEED (24-HOUR)	INSTRUMENTAL VECTOR SUMMATION	1-HOUR	MILES/HOUR	7602	OBS
RESULTANT DIRECTION (24-HOUR)	INSTRUMENTAL VECTOR SUMMATION	1-HOUR	DEGREES, COMPASS	7602	OBS
STANDARD DEV. OF HORIZONTAL WIND DI	INSTRUMENTAL ARITHMETIC STANDARD DEVIATION	1-HOUR	DEGREES, COMPASS	7922	OBS
STANDARD DEV. OF VERTICAL WIND DIRE	INSTRUMENTAL ARITHMETIC STANDARD DEVIATION	1-HOUR	DEGREES, COMPASS	7614	OBS
DRY-BULB TEMPERATURE	INSTRUMENTAL SPOT READING	1-HOUR	DEGREES, FAHRENHEIT	7962	OBS
RELATIVE HUMIDITY	INSTRUMENTAL COMPUTED(INDIRECT)	1-HOUR	PER CENT REL. HUMIDI	7958	OBS
INTENSITY (TOTAL RADIATION)	INSTRUMENTAL PYRANOMETER	1-HOUR	CALORIES/SQ. CM./HOU	8112	OBS
ULTRAVIOLET RADIATION	INSTRUMENTAL UV RADIOMETER (PHOTOMETER)	1-HOUR	CALORIES/SQ. CM./HOU	8111	OBS
STATION PRESSURE	INSTRUMENTAL ANEROID	1-HOUR	INCHES(MERCURY)	7960	OBS
MELTED PRECIPITATION (OBSERVED PERI	BUCKET CONTINUOUS OR INCREMENTAL	1-HOUR	INCHES (RAINFALL)	7649	OBS

SITE CODE: 335760005F01 LATITUDE(D.M.S.): 43 8 37 N EPA REGION: 02 UTM ZONE: 18
SITE ADDRESS: LONGITUDE(D.M.S.): 77 39 31 W ELEV ABOVE GROUND: 0050 UTM NORTHING: 4780000
CITY OR AREA: ROCHESTER CITY POPULATION: 296,233 ELEV ABOVE MSL: 0000 UTM EASTING: 00283800
COUNTY(4380): MONROE CO AQCR POPULATION: 1,112,840 TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - RESIDENTIAL AQCR(160): GENESEE-FINGER LAKES
AGENCY TYPE: STATE SMSA(6840): ROCHESTER, N.Y.
SUPP. AGENCY: NEW YORK STATE DEPARTMENT OF ENVIRONMENTAL CONSERVATION
NYS ID # 2701-10

PARTICULATE	HI-VOL GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	44	OBS
BENZENE SOLUBLE ORGANIC FRACTION	HI-VOL BENZENE EXTRACTION-SOXHLET	24-HOUR	UG/CU METER (25 C)	44	OBS
NITRATE ION	HI-VOL REDUCTION-DIAZO COUPLING	24-HOUR	UG/CU METER (25 C)	35	OBS
SULFATE ION	HI-VOL TURBIDIMETRIC	24-HOUR	UG/CU METER (25 C)	44	OBS
SULFUR DIOXIDE	GAS BUBBLER PARAROSANILINE-SULFAMIC ACID	24-HOUR	PARTS PER MILLION	12	OBS

SITE CODE: 335760007F01 LATITUDE(D.M.S.): 43 10 20 N EPA REGION: 02 UTM ZONE: 18
SITE ADDRESS: PUBLIC SCHOOL #25 LONGITUDE(D.M.S.): 77 34 48 W ELEV ABOVE GROUND: 0015 UTM NORTHING: 4782970
CITY OR AREA: ROCHESTER CITY POPULATION: 296,233 ELEV ABOVE MSL: 0490 UTM EASTING: 00290280
COUNTY(4380): MONROE CO AQCR POPULATION: 1,112,840 TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL AQCR(160): GENESEE-FINGER LAKES
AGENCY TYPE: STATE SMSA(6840): ROCHESTER, N.Y.
SUPP. AGENCY: MONROE COUNTY HEALTH DEPARTMENT
CITY SCHOOL #25 2701-11

PARTICULATE	HI-VOL GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	44	OBS
BENZENE SOLUBLE ORGANIC FRACTION	HI-VOL BENZENE EXTRACTION-SOXHLET	24-HOUR	UG/CU METER (25 C)	44	OBS
NITRATE ION	HI-VOL REDUCTION-DIAZO COUPLING	24-HOUR	UG/CU METER (25 C)	33	OBS

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SULFATE ION	HI-VOL	TURBIDIMETRIC	24-HOUR	UG/CU METER (25 C)	44 OBS

SITE CODE: 335760008F01 LATITUDE(D.M.S.): 43 10 17 N EPA REGION: 02 UTM ZONE: 18
SITE ADDRESS: JEFFERSON HIGH SCHOOL LONGITUDE(D.M.S.): 77 38 6 W ELEV ABOVE GROUND: 0035 UTM NORTHING: 4783000
CITY OR AREA: ROCHESTER CITY POPULATION: 296,233 ELEV ABOVE MSL: 0535 UTM EASTING: 00285810
COUNTY(4380): MONROE CO AQCR POPULATION: 1,112,840 TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL AQCR(160): GENESEE-FINGER LAKES
AGENCY TYPE: STATE SMSA(6840): ROCHESTER, N.Y.
SUPP. AGENCY: MONROE COUNTY HEALTH DEPARTMENT
CITY SCHOOL JEFFERSON HIGH 2701-12

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	47 OBS
BENZENE SOLUBLE ORGANIC FRACTION	HI-VOL	BENZENE EXTRACTION-SOXHLET	24-HOUR	UG/CU METER (25 C)	47 OBS
NITRATE ION	HI-VOL	REDUCTION-DIAZO COUPLING	24-HOUR	UG/CU METER (25 C)	37 OBS
SULFATE ION	HI-VOL	TURBIDIMETRIC	24-HOUR	UG/CU METER (25 C)	47 OBS
SULFUR DIOXIDE	GAS BUBBLER	PARAROSANILINE-SULFAMIC ACID	24-HOUR	PARTS PER MILLION	16 OBS

SITE CODE: 335760010F01 LATITUDE(D.M.S.): 43 06 21 N EPA REGION: 02 UTM ZONE: 18
SITE ADDRESS: NORTHSIDE SCH LONGITUDE(D.M.S.): 77 24 49 W ELEV ABOVE GROUND: 0025 UTM NORTHING: 4775200
CITY OR AREA: ROCHESTER CITY POPULATION: 296,233 ELEV ABOVE MSL: 0505 UTM EASTING: 00303600
COUNTY(4380): MONROE CO AQCR POPULATION: 1,112,840 TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL AQCR(160): GENESEE-FINGER LAKES
AGENCY TYPE: STATE SMSA(6840): ROCHESTER, N.Y.
SUPP. AGENCY: MONROE CO HEALTH DEPARTMENT
SITE LOCATED JUST EAST OF FAIRPORT VILLAGE IN TOWNSHIP OF PERINTON2725-01

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	46 OBS
BENZENE SOLUBLE ORGANIC FRACTION	HI-VOL	BENZENE EXTRACTION-SOXHLET	24-HOUR	UG/CU METER (25 C)	45 OBS
NITRATE ION	HI-VOL	REDUCTION-DIAZO COUPLING	24-HOUR	UG/CU METER (25 C)	37 OBS
SULFATE ION	HI-VOL	TURBIDIMETRIC	24-HOUR	UG/CU METER (25 C)	46 OBS

SITE CODE: 335760011F01 LATITUDE(D.M.S.): 43 11 41 N EPA REGION: 02 UTM ZONE: 18
SITE ADDRESS: MARSHALL HIGH SCHOOL LONGITUDE(D.M.S.): 77 38 06 W ELEV ABOVE GROUND: 0035 UTM NORTHING: 4785600
CITY OR AREA: ROCHESTER CITY POPULATION: 296,233 ELEV ABOVE MSL: 0470 UTM EASTING: 00285900
COUNTY(4380): MONROE CO AQCR POPULATION: 1,112,840 TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - INDUSTRIAL AQCR(160): GENESEE-FINGER LAKES
AGENCY TYPE: STATE SMSA(6840): ROCHESTER, N.Y.
SUPP. AGENCY: MONROE CO HEALTH DEPT
2701-14

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	41 OBS
BENZENE SOLUBLE ORGANIC FRACTION	HI-VOL	BENZENE EXTRACTION-SOXHLET	24-HOUR	UG/CU METER (25 C)	40 OBS
NITRATE ION	HI-VOL	REDUCTION-DIAZO COUPLING	24-HOUR	UG/CU METER (25 C)	31 OBS
SULFATE ION	HI-VOL	TURBIDIMETRIC	24-HOUR	UG/CU METER (25 C)	41 OBS
SULFUR DIOXIDE	GAS BUBBLER	PARAROSANILINE-SULFAMIC ACID	24-HOUR	PARTS PER MILLION	14 OBS

SITE CODE: 335780001F01 LATITUDE(D.M.S.): 41 08 50 N EPA REGION: 02 UTM ZONE: 18
SITE ADDRESS: CLARKSTOWN LONGITUDE(D.M.S.): 73 59 26 W ELEV ABOVE GROUND: 0050 UTM NORTHING: 4555400
CITY OR AREA: ROCKLAND CO CITY POPULATION: 229,903 ELEV ABOVE MSL: 0000 UTM EASTING: 00584700
COUNTY(5780): ROCKLAND CO AQCR POPULATION: 17,316,019 TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE: SUBURBAN - COMMERCIAL AQCR(043): NEW JERSEY-NEW YORK-CONNECTICUT
AGENCY TYPE: STATE SMSA(5600): NEW YORK, N.Y.
SUPP. AGENCY: STATE OF NEW YORK DEPARTMENT OF HEALTH
NYS ID # 4350-01

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	57 OBS

SITE CODE: 335780002F01 LATITUDE(D.M.S.): 41 2 39 N EPA REGION: 02 UTM ZONE: 18
SITE ADDRESS: WALDBAUMS STORE LONGITUDE(D.M.S.): 73 57 11 W ELEV ABOVE GROUND: 0030 UTM NORTHING: 4544000
CITY OR AREA: ROCKLAND CO CITY POPULATION: 229,903 ELEV ABOVE MSL: 0000 UTM EASTING: 00588000
COUNTY(5780): ROCKLAND CO AQCR POPULATION: 17,316,019 TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - COMMERCIAL AQCR(043): NEW JERSEY-NEW YORK-CONNECTICUT
AGENCY TYPE: STATE SMSA(5600): NEW YORK, N.Y.
SUPP. AGENCY: NEW YORK STATE DEPT OF ENVIRONMENTAL CONSERVATION
4352-01

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	35 OBS

SITE CODE: 335780003F01 LATITUDE(D.M.S.): 41 08 50 N EPA REGION: 02 UTM ZONE: 18
SITE ADDRESS: COUNTY OFFICE BUILDING LONGITUDE(D.M.S.): 73 59 26 W ELEV ABOVE GROUND: 0000 UTM NORTHING: 4555400
CITY OR AREA: ROCKLAND CO CITY POPULATION: 229,903 ELEV ABOVE MSL: UTM EASTING: 00584700
COUNTY(5780): ROCKLAND CO AQCR POPULATION: 17,316,019 TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - COMMERCIAL AQCR(043): NEW JERSEY-NEW YORK-CONNECTICUT
AGENCY TYPE: STATE SMSA(5600): NEW YORK, N.Y.
SUPP. AGENCY: NEW YORK STATE DEPT OF ENVIRONMENTAL CONSERVATION
4350-03 THIS SAMPLER IS IN THE SAME BUILDING AS 33-5780-001 (NYS 4350-01) BUT AT A DIFFERENT ELEVATION

SULFUR DIOXIDE	GAS BUBBLER	PARAROSANILINE-SULFAMIC ACID	24-HOUR	PARTS PER MILLION	41 OBS

SITE CODE: 335800001F01 LATITUDE(D.M.S.): 40 39 25 N EPA REGION: 02 UTM ZONE: 18
SITE ADDRESS: NO SITE ADDRESS LONGITUDE(D.M.S.): 73 39 18 W ELEV ABOVE GROUND: 0000 UTM NORTHING: 4501300
CITY OR AREA: ROCKVILLE CENTRE CITY POPULATION: 27,444 ELEV ABOVE MSL: 0000 UTM EASTING: 00613700
COUNTY(4520): NASSAU CO AQCR POPULATION: 17,316,019 TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL AQCR(043): NEW JERSEY-NEW YORK-CONNECTICUT
AGENCY TYPE: STATE SMSA(5380): NASSAU-SUFFOLK, NEW YORK
SUPP. AGENCY: STATE OF NEW YORK DEPARTMENT OF HEALTH
NYS ID # 2909-01

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	61 OBS
SULFUR DIOXIDE	GAS BUBBLER	PARAROSANILINE-SULFAMIC ACID	24-HOUR	PARTS PER MILLION	56 OBS

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SITE CODE: 335820001F01                    LATITUDE(D.M.S.):  43 13  4 N              EPA REGION: 02          UTM ZONE: 18
SITE ADDRESS: JUSTICE BLDG COURT ST        LONGITUDE(D.M.S.):  75 27 20 W        ELEV ABOVE GROUND: 0012    UTM NORTHING:  4784900
CITY OR AREA: ROME                           CITY POPULATION:     50,148           ELEV ABOVE MSL: 0000     UTM EASTING: 00463000
COUNTY(5060): ONEIDA CO                      AQCR POPULATION:  1,211,908       TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL             AQCR(156): CENTRAL NEW YORK
AGENCY  TYPE: STATE                           SMSA(9680):  UTICA-ROME, N.Y.
SUPP. AGENCY: STATE OF NEW YORK DEPARTMENT OF HEALTH
NYS ID # 3201-01

    PARTICULATE                        HI-VOL  GRAVIMETRIC                              24-HOUR   UG/CU METER (25 C)      55 OBS
    SULFUR DIOXIDE                     GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID       24-HOUR   PARTS PER MILLION       43 OBS


SITE CODE: 335880001F01                    LATITUDE(D.M.S.):  40 48 10 N              EPA REGION: 02          UTM ZONE: 18
SITE ADDRESS: WATER WORKS                  LONGITUDE(D.M.S.):  73 39 12 W        ELEV ABOVE GROUND: 0004    UTM NORTHING:  4517500
CITY OR AREA: ROSLYN                         CITY POPULATION:      2,546           ELEV ABOVE MSL:          UTM EASTING: 00613600
COUNTY(4520): NASSAU CO                      AQCR POPULATION: 17,316,019       TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - INDUSTRIAL              AQCR(043): NEW JERSEY-NEW YORK-CONNECTICUT
AGENCY  TYPE: STATE                           SMSA(5600):  NEW YORK, N.Y.
SUPP. AGENCY: NEW YORK STATE DEPT OF ENVIRONMENTAL CONSERVATION

    SULFUR DIOXIDE                     GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID       24-HOUR   PARTS PER MILLION       57 OBS


SITE CODE: 335910001F01                    LATITUDE(D.M.S.):  40 59 06 N              EPA REGION: 02          UTM ZONE: 18
SITE ADDRESS: THIRD STREET                 LONGITUDE(D.M.S.):  73 40 58 W        ELEV ABOVE GROUND: 0030    UTM NORTHING:  4537700
CITY OR AREA: RYE                            CITY POPULATION:     15,869           ELEV ABOVE MSL: 0000     UTM EASTING: 00610800
COUNTY(7320): WESTCHESTER CO                 AQCR POPULATION: 17,316,019       TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL           AQCR(043): NEW JERSEY-NEW YORK-CONNECTICUT
AGENCY  TYPE: STATE                           SMSA(5600):  NEW YORK, N.Y.
SUPP. AGENCY: STATE OF NEW YORK DEPARTMENT OF HEALTH
NYS ID # 5908-01

    PARTICULATE                        HI-VOL  GRAVIMETRIC                              24-HOUR   UG/CU METER (25 C)      52 OBS


SITE CODE: 335960001F01                    LATITUDE(D.M.S.):  44 19 46 N              EPA REGION: 02          UTM ZONE: 18
SITE ADDRESS: ADIRONDAK FOREST PRESRV      LONGITUDE(D.M.S.):  74 08 09 W        ELEV ABOVE GROUND: 0015    UTM NORTHING:  4908600
CITY OR AREA: SARANAC LAKE                   CITY POPULATION:      6,086           ELEV ABOVE MSL: 0000     UTM EASTING: 00568900
COUNTY(2240): FRANKLIN CO                    AQCR POPULATION:    531,218       TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE: SUBURBAN - COMMERCIAL              AQCR(159): CHAMPLAIN VALLEY
AGENCY  TYPE: STATE                           SMSA(0000):  0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: NEW YORK STATE DEPARTMENT OF ENVIRONMENTAL CONSERVATION
NYS ID # 1623-01

    PARTICULATE                        HI-VOL  GRAVIMETRIC                              24-HOUR   UG/CU METER (25 C)      59 OBS


SITE CODE: 335970003F01                    LATITUDE(D.M.S.):  43  4 38 N              EPA REGION: 02          UTM ZONE: 18
SITE ADDRESS: ST PETERS ACAD 247 B'WAY     LONGITUDE(D.M.S.):  73 47 18 W        ELEV ABOVE GROUND: 0040    UTM NORTHING:  4769890
CITY OR AREA: SARATOGA SPRINGS               CITY POPULATION:     18,845           ELEV ABOVE MSL: 0000     UTM EASTING: 00598650
COUNTY(5965): SARATOGA CO                    AQCR POPULATION:  1,579,581       TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL           AQCR(161): HUDSON VALLEY
AGENCY  TYPE: STATE                           SMSA(0164):  UNKNOWN
SUPP. AGENCY: NEW YORK STATE DEPT OF ENVIRONMENTAL CONSERVATION
4501-03

    PARTICULATE                        HI-VOL  GRAVIMETRIC                              24-HOUR   UG/CU METER (25 C)      50 OBS


SITE CODE: 335980001F01                    LATITUDE(D.M.S.):  42  6 39 N              EPA REGION: 02          UTM ZONE: 18
SITE ADDRESS: MALDEN SERVICE AREA          LONGITUDE(D.M.S.):  73 57 22 W        ELEV ABOVE GROUND: 0000    UTM NORTHING:  4662400
CITY OR AREA: SAUGERTIES                     CITY POPULATION:      4,190           ELEV ABOVE MSL: 0000     UTM EASTING: 00586300
COUNTY(1620): DUTCHESS CO                    AQCR POPULATION:  1,579,581       TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: RURAL - INDUSTRIAL                 AQCR(161): HUDSON VALLEY
AGENCY  TYPE: STATE                           SMSA(6460):  POUGHKEEPSIE, NEW YORK
SUPP. AGENCY: NEW YORK STATE DEPARTMENT OF ENVIRONMENTAL CONSERVATION

    PARTICULATE                        HI-VOL  GRAVIMETRIC                              24-HOUR   UG/CU METER (25 C)      60 OBS


SITE CODE: 336020001F01                    LATITUDE(D.M.S.):  42 48 50 N              EPA REGION: 02          UTM ZONE: 18
SITE ADDRESS: 105 JAY STREET               LONGITUDE(D.M.S.):  73 56 22 W        ELEV ABOVE GROUND: 0000    UTM NORTHING:  4740500
CITY OR AREA: SCHENECTADY                    CITY POPULATION:     77,859           ELEV ABOVE MSL: 0000     UTM EASTING: 00586700
COUNTY(6040): SCHENECTADY CO                 AQCR POPULATION:  1,579,581       TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL           AQCR(161): HUDSON VALLEY
AGENCY  TYPE: STATE                           SMSA(0164):  UNKNOWN
SUPP. AGENCY: CITY HEALTH DEPARTMENT
NYS ID # 4601-02

    PARTICULATE                        HI-VOL  GRAVIMETRIC                              24-HOUR   UG/CU METER (25 C)      60 OBS
    BENZENE SOLUBLE ORGANIC FRACTION   HI-VOL  BENZENE EXTRACTION-SOXHLET              24-HOUR   UG/CU METER (25 C)      60 OBS
    NITRATE ION                        HI-VOL  REDUCTION-DIAZO COUPLING               24-HOUR   UG/CU METER (25 C)      60 OBS
    SULFATE ION                        HI-VOL  TURBIDIMETRIC                         24-HOUR   UG/CU METER (25 C)      60 OBS
    SULFUR DIOXIDE                     GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID       24-HOUR   PARTS PER MILLION       56 OBS


SITE CODE: 336020002F01                    LATITUDE(D.M.S.):  42 49 32 N              EPA REGION: 02          UTM ZONE: 18
SITE ADDRESS: CITY GARAGE                  LONGITUDE(D.M.S.):  73 55 38 W        ELEV ABOVE GROUND: 0012    UTM NORTHING:  4741800
CITY OR AREA: SCHENECTADY                    CITY POPULATION:     77,859           ELEV ABOVE MSL: 0000     UTM EASTING: 00587700
COUNTY(6040): SCHENECTADY CO                 AQCR POPULATION:  1,579,581       TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL           AQCR(161): HUDSON VALLEY
AGENCY  TYPE: STATE                           SMSA(0160):  ALBANY-SCHENECTADY-TROY, N.Y.
SUPP. AGENCY: STATE OF NEW YORK DEPARTMENT OF HEALTH
NYS ID # 4601-04

    PARTICULATE                        HI-VOL  GRAVIMETRIC                              24-HOUR   UG/CU METER (25 C)      61 OBS
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SITE CODE: 336020003F01                    LATITUDE(D.M.S.):  42 47 55 N          EPA REGION: 02          UTM ZONE: 18
SITE ADDRESS: MOUNT PLEASANT HIGH SCH      LONGITUDE(D.M.S.):  73 56 19 W      ELEV ABOVE GROUND: 0030    UTM NORTHING:  4738800
CITY OR AREA: SCHENECTADY                    CITY POPULATION:     77,859       ELEV ABOVE MSL: 0364     UTM EASTING: 00586800
COUNTY(6040): SCHENECTADY CO                 AQCR POPULATION:  1,579,581     TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - RESIDENTIAL            AQCR(161): HUDSON VALLEY
AGENCY  TYPE: STATE                              SMSA(0164): UNKNOWN
SUPP. AGENCY: NEW YORK STATE DEPARTMENT OF ENVIRONMENTAL CONSERVATION
SCHENECTADY CONTINUOUS AIR MONITORING TRAILER 4601-05

    SOILING INDEX (TRANSMISSION)    TAPE SAMPLER  TRANSMITTANCE                    2-HOUR   COHS/1,000 LINEAR FT  4271 OBS
    CARBON MONOXIDE                 INSTRUMENTAL  NONDISPERSIVE INFRA-RED          1-HOUR   PARTS PER MILLION     8371 OBS
    CARBON MONOXIDE                 INSTRUMENTAL  NONDISPERSIVE INFRA-RED          8-HR-AVG MG/CU METER (25 C)    8376 OBS
    SULFUR DIOXIDE                  INSTRUMENTAL  WEST-GAEKE COLORIMETRIC         1-HOUR   PARTS PER MILLION     6960 OBS
    SULFUR DIOXIDE                  INSTRUMENTAL  WEST-GAEKE COLORIMETRIC         24-HR-AVG UG/CU METER (25 C)   6858 OBS
    SULFUR DIOXIDE                  INSTRUMENTAL  WEST-GAEKE COLORIMETRIC         3-HR-AVG  UG/CU METER (25 C)   7033 OBS
    OZONE                           INSTRUMENTAL  CHEMILUMINESCENCE               1-HOUR   PARTS PER MILLION     6640 OBS
    WIND SPEED                      INSTRUMENTAL  TVA ARITHMETIC AVERAGE          1-HOUR   MILES/HOUR            8222 OBS
    RESULTANT SPEED (24-HOUR)       INSTRUMENTAL  VECTOR SUMMATION                1-HOUR   MILES/HOUR            8217 OBS
    RESULTANT DIRECTION (24-HOUR)   INSTRUMENTAL  VECTOR SUMMATION                1-HOUR   DEGREES, COMPASS      8217 OBS
    STANDARD DEV. OF HORIZONTAL WIND DI INSTRUMENTAL  ARITHMETIC STANDARD DEVIATION  1-HOUR   DEGREES, COMPASS      8191 OBS
    DRY-BULB TEMPERATURE            INSTRUMENTAL  SPOT READING                    1-HOUR   DEGREES, FAHRENHEIT   6887 OBS
    RELATIVE HUMIDITY               INSTRUMENTAL  COMPUTED(INDIRECT)             1-HOUR   PER CENT REL. HUMIDI  8110 OBS
    INTENSITY (TOTAL RADIATION)     INSTRUMENTAL  PYRANOMETER                     1-HOUR   CALORIES/SQ. CM./HOU  8027 OBS
    ULTRAVIOLET RADIATION           INSTRUMENTAL  UV RADIOMETER (PHOTOMETER)      1-HOUR   CALORIES/SQ. CM./HOU  6687 OBS
    STATION PRESSURE                INSTRUMENTAL  ANEROID                         1-HOUR   INCHES(OF MERCURY)    8220 OBS
    MELTED PRECIPITATION (OBSERVED REPI BUCKET  CONTINUOUS OR INCREMENTAL          1-HOUR   INCHES (RAINFALL)     8300 OBS


SITE CODE: 336040001F01                    LATITUDE(D.M.S.):  42 44 22 N          EPA REGION: 02          UTM ZONE: 18
SITE ADDRESS: DUANESBURG                   LONGITUDE(D.M.S.):  74 10 49 W      ELEV ABOVE GROUND: 0000    UTM NORTHING:  4732000
CITY OR AREA: SCHENECTADY CO                 CITY POPULATION:    160,979       ELEV ABOVE MSL: 0000     UTM EASTING: 00567100
COUNTY(6040): SCHENECTADY CO                 AQCR POPULATION:  1,579,581     TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE: REMOTE                               AQCR(161): HUDSON VALLEY
AGENCY  TYPE: STATE                              SMSA(0164): UNKNOWN
SUPP. AGENCY: STATE OF NEW YORK DEPARTMENT OF HEALTH
NYS ID # 4650-01

    PARTICULATE                     HI-VOL  GRAVIMETRIC                             24-HOUR   UG/CU METER (25 C)    53 OBS


SITE CODE: 336040011F01                    LATITUDE(D.M.S.):  42 48 26 N          EPA REGION: 02          UTM ZONE: 18
SITE ADDRESS: NISKAYUNA                    LONGITUDE(D.M.S.):  73 53 31 W      ELEV ABOVE GROUND: 0000    UTM NORTHING:  4739800
CITY OR AREA: SCHENECTADY CO                 CITY POPULATION:    160,979       ELEV ABOVE MSL: 0000     UTM EASTING: 00590600
COUNTY(6040): SCHENECTADY CO                 AQCR POPULATION:  1,579,581     TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL               AQCR(161): HUDSON VALLEY
AGENCY  TYPE: STATE                              SMSA(0164): UNKNOWN
SUPP. AGENCY: STATE OF NEW YORK DEPARTMENT OF HEALTH
NYS ID # 4652-01

    PARTICULATE                     HI-VOL  GRAVIMETRIC                             24-HOUR   UG/CU METER (25 C)    61 OBS


SITE CODE: 336180001F01                    LATITUDE(D.M.S.):  42 54 38 N          EPA REGION: 02          UTM ZONE: 18
SITE ADDRESS: SENECA HOSPITAL RT 31        LONGITUDE(D.M.S.):  76 47 44 W      ELEV ABOVE GROUND: 0040    UTM NORTHING:  4752240
CITY OR AREA: SENECA FALLS                   CITY POPULATION:     7,794        ELEV ABOVE MSL: 0000     UTM EASTING: 00353420
COUNTY(6160): SENECA CO                      AQCR POPULATION:  1,112,840     TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL             AQCR(160): GENESEE-FINGER LAKES
AGENCY  TYPE: STATE                              SMSA(0000):  0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: NEW YORK STATE DEPT OF ENVIRONMENTAL CONSERVATION
4923-01

    PARTICULATE                     HI-VOL  GRAVIMETRIC                             24-HOUR   UG/CU METER (25 C)    44 OBS


SITE CODE: 336190001J02                    LATITUDE(D.M.S.):  40 55 01 N          EPA REGION: 02          UTM ZONE: 18
SITE ADDRESS: SETAUKET LI NY               LONGITUDE(D.M.S.):  73 05 15 W      ELEV ABOVE GROUND: 0020    UTM NORTHING:  4531060
CITY OR AREA: SETAUKET                       CITY POPULATION:     6,857        ELEV ABOVE MSL: 0205     UTM EASTING: 00661060
COUNTY(6580): SUFFOLK CO                     AQCR POPULATION: 17,316,019     TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: RURAL - NEAR URBAN                   AQCR(043): NEW JERSEY-NEW YORK-CONNECTICUT
AGENCY  TYPE: PRIVATE                            SMSA(5380):  NASSAU-SUFFOLK, NEW YORK
SUPP. AGENCY: NY STATE DEPT OF ENVIRONMENTAL CONSERVATION
SITE NEAR LILCO STA NEAR CONSOLIDATED PETROLEUM TANK FARM SETAUKETSETAUKET LI

    SULFUR DIOXIDE                  INSTRUMENTAL  COULOMETRIC                     1-HOUR   PARTS PER MILLION     8659 OBS
    SULFUR DIOXIDE                  INSTRUMENTAL  COULOMETRIC                     24-HR-AVG UG/CU METER (25 C)   8652 OBS
    SULFUR DIOXIDE                  INSTRUMENTAL  COULOMETRIC                     3-HR-AVG  UG/CU METER (25 C)   8674 OBS


SITE CODE: 336240002F01                    LATITUDE(D.M.S.):  42 32 38 N          EPA REGION: 02          UTM ZONE: 18
SITE ADDRESS: HANOVER TOWN HALL            LONGITUDE(D.M.S.):  79 09 58 W      ELEV ABOVE GROUND: 0025    UTM NORTHING:  4718400
CITY OR AREA: SILVER CREEK                   CITY POPULATION:     3,182        ELEV ABOVE MSL:          UTM EASTING: 00157900
COUNTY(1000): CHAUTAUQUA CO                  AQCR POPULATION:    570,128     TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: RURAL - COMMERCIAL                   AQCR(164): SOUTHERN TIER WEST
AGENCY  TYPE: STATE                              SMSA(0000):  0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: NYS DEPT OF ENVIRONMENTAL CONSERVATION
NYS ID #0627-02

    PARTICULATE                     HI-VOL  GRAVIMETRIC                             24-HOUR   UG/CU METER (25 C)    53 OBS


SITE CODE: 336290001F01                    LATITUDE(D.M.S.):  42 53 49 N          EPA REGION: 02          UTM ZONE: 18
SITE ADDRESS: WOODROW WILSON SCHOOL        LONGITUDE(D.M.S.):  78 43 15 W      ELEV ABOVE GROUND: 0045    UTM NORTHING:  4755900
CITY OR AREA: SLOAN                          CITY POPULATION:     5,216        ELEV ABOVE MSL: 0000     UTM EASTING: 00196200
COUNTY(2000): ERIE CO                        AQCR POPULATION:  1,349,211     TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE: SUBURBAN - INDUSTRIAL                AQCR(162): NIAGARA FRONTIER
AGENCY  TYPE: STATE                              SMSA(1280):  BUFFALO, N.Y.
SUPP. AGENCY: STATE OF NEW YORK DEPARTMENT OF HEALTH
NYS ID # 1425-01

    PARTICULATE                     HI-VOL  GRAVIMETRIC                             24-HOUR   UG/CU METER (25 C)    50 OBS
    SULFUR DIOXIDE                  GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID       24-HOUR   PARTS PER MILLION     53 OBS
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SITE CODE: 336320001F01                    LATITUDE(D.M.S.):  43  3  9 N              EPA REGION: 02          UTM ZONE: 18
SITE ADDRESS: SOLVAY HIGH SCHOOL           LONGITUDE(D.M.S.):  76 28 16 W        ELEV ABOVE GROUND: 0025    UTM NORTHING:  4767500
CITY OR AREA: SOLVAY                         CITY POPULATION:      8,280          ELEV ABOVE MSL: 0000     UTM EASTING: 00380200
COUNTY(5100): ONONDAGA CO                    AQCR POPULATION:  1,211,908       TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL               AQCR(156): CENTRAL NEW YORK
AGENCY  TYPE: STATE                              SMSA(916C):  SYRACUSE, N.Y.
SUPP. AGENCY: STATE OF NEW YORK DEPARTMENT OF HEALTH
NYS ID # 3326-01

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      61 OBS


SITE CODE: 336340001F01                    LATITUDE(D.M.S.):  40 54 48 N              EPA REGION: 02          UTM ZONE: 18
SITE ADDRESS: COUNTY CENTER BLDG           LONGITUDE(D.M.S.):  72 40 09 W        ELEV ABOVE GROUND: 0000    UTM NORTHING:  4531500
CITY OR AREA: SOUTHAMPTON                    CITY POPULATION:      4,904          ELEV ABOVE MSL: 0000     UTM EASTING: 00696300
COUNTY(6580): SUFFOLK CO                     AQCR POPULATION: 17,316,019       TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL               AQCR(043): NEW JERSEY-NEW YORK-CONNECTICUT
AGENCY  TYPE: STATE                              SMSA(5600):  NEW YORK, N.Y.
SUPP. AGENCY: STATE OF NEW YORK DEPARTMENT OF HEALTH
NYS ID # 5158-01

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      56 OBS


SITE CODE: 336560001F01                    LATITUDE(D.M.S.):  41 06 55 N              EPA REGION: 02          UTM ZONE: 18
SITE ADDRESS: STP RIDGE AVE                LONGITUDE(D.M.S.):  74 09 33 W        ELEV ABOVE GROUND: 0006    UTM NORTHING:  4551700
CITY OR AREA: SUFFERN                        CITY POPULATION:      8,273          ELEV ABOVE MSL: 0000     UTM EASTING: 00570600
COUNTY(5780): ROCKLAND CO                    AQCR POPULATION: 17,316,019       TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL               AQCR(043): NEW JERSEY-NEW YORK-CONNECTICUT
AGENCY  TYPE: STATE                              SMSA(5600):  NEW YORK, N.Y.
SUPP. AGENCY: STATE OF NEW YORK DEPARTMENT OF HEALTH
NYS ID # 4329-06

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      57 OBS


SITE CODE: 336580001F01                    LATITUDE(D.M.S.):  40 54 55 N              EPA REGION: 02          UTM ZONE: 18
SITE ADDRESS: STATE UNIV (BROOKHAVEN)      LONGITUDE(D.M.S.):  73 07 30 W        ELEV ABOVE GROUND: 0040    UTM NORTHING:  4530800
CITY OR AREA: SUFFOLK CO                     CITY POPULATION:  1,116,672          ELEV ABOVE MSL: 0000     UTM EASTING: 00657900
COUNTY(6580): SUFFOLK CO                     AQCR POPULATION: 17,316,019       TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL               AQCR(043): NEW JERSEY-NEW YORK-CONNECTICUT
AGENCY  TYPE: STATE                              SMSA(5600):  NEW YORK, N.Y.
SUPP. AGENCY: STATE OF NEW YORK DEPARTMENT OF HEALTH
NYS ID # 5151-01

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      57 OBS


SITE CODE: 336580002F01                    LATITUDE(D.M.S.):  40 47 16 N              EPA REGION: 02          UTM ZONE: 18
SITE ADDRESS: BROOKHAVEN                   LONGITUDE(D.M.S.):  73 00 02 W        ELEV ABOVE GROUND: 0000    UTM NORTHING:  4516900
CITY OR AREA: SUFFOLK CO                     CITY POPULATION:  1,116,672          ELEV ABOVE MSL: 0000     UTM EASTING: 00668700
COUNTY(6580): SUFFOLK CO                     AQCR POPULATION: 17,316,019       TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE: SUBURBAN - COMMERCIAL                AQCR(043): NEW JERSEY-NEW YORK-CONNECTICUT
AGENCY  TYPE: STATE                              SMSA(5600):  NEW YORK, N.Y.
SUPP. AGENCY: STATE OF NEW YORK DEPARTMENT OF HEALTH
NYS ID # 5151-03

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      49 OBS


SITE CODE: 336580011F01                    LATITUDE(D.M.S.):  40 46 36 N              EPA REGION: 02          UTM ZONE: 18
SITE ADDRESS: ISLIP BRENTWOOD H S          LONGITUDE(D.M.S.):  73 15 20 W        ELEV ABOVE GROUND: 0025    UTM NORTHING:  4515200
CITY OR AREA: SUFFOLK CO                     CITY POPULATION:  1,116,672          ELEV ABOVE MSL: 0000     UTM EASTING: 00647200
COUNTY(6580): SUFFOLK CO                     AQCR POPULATION: 17,316,019       TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE:                                      AQCR(043): NEW JERSEY-NEW YORK-CONNECTICUT
AGENCY  TYPE: STATE                              SMSA(5600):  NEW YORK, N.Y.
SUPP. AGENCY: STATE OF NEW YORK DEPARTMENT OF HEALTH
NYS ID # 5154-02

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      54 OBS


SITE CODE: 336580012F01                    LATITUDE(D.M.S.):                          EPA REGION: 02          UTM ZONE:
SITE ADDRESS: MACARTHUR AIRPORT            LONGITUDE(D.M.S.):                    ELEV ABOVE GROUND: 0000    UTM NORTHING:
CITY OR AREA: SUFFOLK CO                     CITY POPULATION:  1,116,672          ELEV ABOVE MSL: 0000     UTM EASTING:
COUNTY(6580): SUFFOLK CO                     AQCR POPULATION: 17,316,019       TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - MOBILE                    AQCR(043): NEW JERSEY-NEW YORK-CONNECTICUT
AGENCY  TYPE: STATE                              SMSA(5600):  NEW YORK, N.Y.
SUPP. AGENCY: STATE OF NEW YORK DEPARTMENT OF HEALTH

    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID        24-HOUR   PARTS PER MILLION       17 OBS


SITE CODE: 336580023F01                    LATITUDE(D.M.S.):  40 50 40 N              EPA REGION: 02          UTM ZONE: 18
SITE ADDRESS: SHIRLEY CT & WALTER CT       LONGITUDE(D.M.S.):  73 16 37 W        ELEV ABOVE GROUND: 0003    UTM NORTHING:  4522701
CITY OR AREA: SUFFOLK CO                     CITY POPULATION:  1,116,672          ELEV ABOVE MSL: 0100     UTM EASTING:   645259
COUNTY(6580): SUFFOLK CO                     AQCR POPULATION: 17,316,019       TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE:                                      AQCR(043): NEW JERSEY-NEW YORK-CONNECTICUT
AGENCY  TYPE: STATE                              SMSA(5600):  NEW YORK, N.Y.
SUPP. AGENCY: N Y STATE DEPT ENVIRONMENTAL CONSERVATION

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      58 OBS
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SITE CODE: 336580037J02                    LATITUDE(D.M.S.):  40 48 43 N          EPA REGION: 02          UTM ZONE: 18
SITE ADDRESS: WOLF HILL ELECTRIC SUBSTA    LONGITUDE(D.M.S.):  73 22 55 W     ELEV ABOVE GROUND: 0031    UTM NORTHING:  4518912
CITY OR AREA: SUFFOLK CO                     CITY POPULATION:  1,116,672        ELEV ABOVE MSL: 0192     UTM EASTING: 00676473
COUNTY(6510): SUFFOLK CO                     AQCR POPULATION: 17,316,019    TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL               AQCR(043): NEW JERSEY-NEW YORK-CONNECTICUT
AGENCY  TYPE: PRIVATE                            SMSA(5600):  NEW YORK, N.Y.
SUPP. AGENCY: LONG ISLAND LIGHTING COMPANY
HUNTINGTON TOWN

    SULFUR DIOXIDE                  INSTRUMENTAL  COULOMETRIC                    1-HOUR   PARTS PER MILLION     8072 OBS
    SULFUR DIOXIDE                  INSTRUMENTAL  COULOMETRIC                 24-HR-AVG UG/CU METER (25 C)    8001 OBS
    SULFUR DIOXIDE                  INSTRUMENTAL  COULOMETRIC                  3-HR-AVG  UG/CU METER (25 C)    8085 OBS


SITE CODE: 336580034J02                    LATITUDE(D.M.S.):  40 53 15 N          EPA REGION: 02          UTM ZONE: 18
SITE ADDRESS: NORTHPORT ROW                LONGITUDE(D.M.S.):  73 17 40 W     ELEV ABOVE GROUND: 0033    UTM NORTHING:  4527428
CITY OR AREA: SUFFOLK CO                     CITY POPULATION:  1,116,672        ELEV ABOVE MSL: 0232     UTM EASTING: 00643681
COUNTY(6590): SUFFOLK CO                     AQCR POPULATION: 17,316,019    TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL               AQCR(043): NEW JERSEY-NEW YORK-CONNECTICUT
AGENCY  TYPE: PRIVATE                            SMSA(5600):  NEW YORK, N.Y.
SUPP. AGENCY: LONG ISLAND LIGHTING COMPANY
HUNTINGTON TOWN

    SULFUR DIOXIDE                  INSTRUMENTAL  COULOMETRIC                    1-HOUR   PARTS PER MILLION     8171 OBS
    SULFUR DIOXIDE                  INSTRUMENTAL  COULOMETRIC                 24-HR-AVG UG/CU METER (25 C)    8133 OBS
    SULFUR DIOXIDE                  INSTRUMENTAL  COULOMETRIC                  3-HR-AVG  UG/CU METER (25 C)    8179 OBS


SITE CODE: 336580035J02                    LATITUDE(D.M.S.):  40 55 43 N          EPA REGION: 02          UTM ZONE: 18
SITE ADDRESS: CRAB MEADOW BEACH PAVILIN    LONGITUDE(D.M.S.):  73 19 37 W     ELEV ABOVE GROUND: 0020    UTM NORTHING:  4531938
CITY OR AREA: SUFFOLK CO                     CITY POPULATION:  1,116,672        ELEV ABOVE MSL: 0029     UTM EASTING: 00640872
COUNTY(6580): SUFFOLK CO                     AQCR POPULATION: 17,316,019    TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: REMOTE                               AQCR(043): NEW JERSEY-NEW YORK-CONNECTICUT
AGENCY  TYPE: PRIVATE                            SMSA(5600):  NEW YORK, N.Y.
SUPP. AGENCY: LONG ISLAND LIGHTING COMPANY
HUNTINGTON TOWN

    SULFUR DIOXIDE                  INSTRUMENTAL  COULOMETRIC                    1-HOUR   PARTS PER MILLION     8375 OBS
    SULFUR DIOXIDE                  INSTRUMENTAL  COULOMETRIC                 24-HR-AVG UG/CU METER (25 C)    8360 OBS
    SULFUR DIOXIDE                  INSTRUMENTAL  COULOMETRIC                  3-HR-AVG  UG/CU METER (25 C)    8385 OBS


SITE CODE: 336580037J02                    LATITUDE(D.M.S.):  40 49 46 N          EPA REGION: 02          UTM ZONE: 18
SITE ADDRESS: PILGRIM ELEC SUBSTATION      LONGITUDE(D.M.S.):  73 17 16 W     ELEV ABOVE GROUND: 0030    UTM NORTHING:  4521013
CITY OR AREA: SUFFOLK CO                     CITY POPULATION:  1,116,672        ELEV ABOVE MSL: 0174     UTM EASTING: 00644366
COUNTY(6560): SUFFOLK CO                     AQCR POPULATION: 17,316,019    TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL               AQCR(043): NEW JERSEY-NEW YORK-CONNECTICUT
AGENCY  TYPE: PRIVATE                            SMSA(5600):  NEW YORK, N.Y.
SUPP. AGENCY: LONG ISLAND LIGHTING COMPANY
SMITHTOWN TOWN

    SULFUR DIOXIDE                  INSTRUMENTAL  COULOMETRIC                    1-HOUR   PARTS PER MILLION     8080 OBS
    SULFUR DIOXIDE                  INSTRUMENTAL  COULOMETRIC                 24-HR-AVG UG/CU METER (25 C)    8028 OBS
    SULFUR DIOXIDE                  INSTRUMENTAL  COULOMETRIC                  3-HR-AVG  UG/CU METER (25 C)    8086 OBS


SITE CODE: 336530059J02                    LATITUDE(D.M.S.):  40 53 55 N          EPA REGION: 02          UTM ZONE: 18
SITE ADDRESS: TERRYVILLE ELEC SUBSTA       LONGITUDE(D.M.S.):  73 05 05 W     ELEV ABOVE GROUND: 0030    UTM NORTHING:  4529018
CITY OR AREA: SUFFOLK CO                     CITY POPULATION:  1,116,672        ELEV ABOVE MSL: 0175     UTM EASTING: 00661334
COUNTY(6590): SUFFOLK CO                     AQCR POPULATION: 17,316,019    TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL               AQCR(043): NEW JERSEY-NEW YORK-CONNECTICUT
AGENCY  TYPE: PRIVATE                            SMSA(5600):  NEW YORK, N.Y.
SUPP. AGENCY: LONG ISLAND LIGHTING COMPANY
BROOKHAVEN TOWN

    SULFUR DIOXIDE                  INSTRUMENTAL  COULOMETRIC                    1-HOUR   PARTS PER MILLION     8436 OBS
    SULFUR DIOXIDE                  INSTRUMENTAL  COULOMETRIC                 24-HR-AVG UG/CU METER (25 C)    8375 OBS
    SULFUR DIOXIDE                  INSTRUMENTAL  COULOMETRIC                  3-HR-AVG  UG/CU METER (25 C)    8449 OBS


SITE CODE: 336580004F01                    LATITUDE(D.M.S.):  41 02 50 N          EPA REGION: 02          UTM ZONE: 18
SITE ADDRESS: NYS OCEAN SCI LAB            LONGITUDE(D.M.S.):  71 57 20 W     ELEV ABOVE GROUND: 0015    UTM NORTHING:  4548270
CITY OR AREA: SUFFOLK CO                     CITY POPULATION:  1,116,672        ELEV ABOVE MSL:          UTM EASTING: 00755875
COUNTY(6580): SUFFOLK CO                     AQCR POPULATION: 17,316,019    TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: RURAL - COMMERCIAL                   AQCR(043): NEW JERSEY-NEW YORK-CONNECTICUT
AGENCY  TYPE: STATE                              SMSA(5600):  NEW YORK, N.Y.
SUPP. AGENCY: NYS DEPT OF ENVIRONMENTAL CONSERVATION
NYS ID NO 5152-04

    PARTICULATE                     HI-VOL  GRAVIMETRIC                                24-HOUR   UG/CU METER (25 C)      39 OBS
    BENZENE SOLUBLE ORGANIC FRACTION  HI-VOL  BENZENE EXTRACTION-SOXHLET               24-HOUR   UG/CU METER (25 C)      39 OBS
    NITRATE ION                     HI-VOL  REDUCTION-DIAZO COUPLING                  24-HOUR   UG/CU METER (25 C)      39 OBS
    SULFATE ION                     HI-VOL  TURBIDIMETRIC                            24-HOUR   UG/CU METER (25 C)      39 OBS
    SULFUR DIOXIDE                  GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID       24-HOUR   PARTS PER MILLION       30 OBS


SITE CODE: 336620001F01                    LATITUDE(D.M.S.):  43 03 03 N          EPA REGION: 02          UTM ZONE: 18
SITE ADDRESS: 101 NORTH BEECH STREET       LONGITUDE(D.M.S.):  76 07 44 W     ELEV ABOVE GROUND: 0015    UTM NORTHING:  4766863
CITY OR AREA: SYRACUSE                       CITY POPULATION:    197,208        ELEV ABOVE MSL: 0421     UTM EASTING: 00408059
COUNTY(5100): ONONDAGA CO                    AQCR POPULATION:  1,211,908    TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL             AQCR(158): CENTRAL NEW YORK
AGENCY  TYPE: STATE                              SMSA(8160):  SYRACUSE, N.Y.
SUPP. AGENCY: NYS DEPT OF ENVIRONMENTAL CONSERVATION
REPLACED 335760001F01,10/76, NYS ID #3301-01

    PARTICULATE                     HI-VOL  GRAVIMETRIC                                24-HOUR   UG/CU METER (25 C)      59 OBS
    BENZENE SOLUBLE ORGANIC FRACTION  HI-VOL  BENZENE EXTRACTION-SOXHLET               24-HOUR   UG/CU METER (25 C)      59 OBS
    NITRATE ION                     HI-VOL  REDUCTION-DIAZO COUPLING                  24-HOUR   UG/CU METER (25 C)      59 OBS
    SULFATE ION                     HI-VOL  TURBIDIMETRIC                            24-HOUR   UG/CU METER (25 C)      59 OBS
    SULFUR DIOXIDE                  GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID       24-HOUR   PARTS PER MILLION       53 OBS
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SITE CODE: 336620002F01                    LATITUDE(D.M.S.):  43  2 15 N          EPA REGION: 02          UTM ZONE: 18
SITE ADDRESS: SYRACUSE UNIVERSITY          LONGITUDE(D.M.S.):  76  8  3 W     ELEV ABOVE GROUND: 0080    UTM NORTHING:  4765400
CITY OR AREA: SYRACUSE                       CITY POPULATION:    197,208        ELEV ABOVE MSL: 0000     UTM EASTING: 00407600
COUNTY(5100): ONONDAGA CO                    AQCR POPULATION:  1,211,908    TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL             AQCR(158): CENTRAL NEW YORK
AGENCY  TYPE: STATE                              SMSA(816C):  SYRACUSE, N.Y.
SUPP. AGENCY: STATE OF NEW YORK DEPARTMENT OF HEALTH
NYS ID # 3301-02

    PARTICULATE                        HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      57 OBS


SITE CODE: 336620003F01                    LATITUDE(D.M.S.):  43  3 52 N          EPA REGION: 02          UTM ZONE: 18
SITE ADDRESS: 100 ERIE BOULEVARD           LONGITUDE(D.M.S.):  76  9 16 W     ELEV ABOVE GROUND: 0050    UTM NORTHING:  4768400
CITY OR AREA: SYRACUSE                       CITY POPULATION:    197,208        ELEV ABOVE MSL: 0000     UTM EASTING: 00406000
COUNTY(5100): ONONDAGA CO                    AQCR POPULATION:  1,211,908    TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL             AQCR(158): CENTRAL NEW YORK
AGENCY  TYPE: STATE                              SMSA(816C):  SYRACUSE, N.Y.
SUPP. AGENCY: STATE OF NEW YORK DEPARTMENT OF HEALTH
NYS ID # 3301-03

    PARTICULATE                        HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      60 OBS


SITE CODE: 336620005F01                    LATITUDE(D.M.S.):  43  3 41 N          EPA REGION: 02          UTM ZONE: 18
SITE ADDRESS:                              LONGITUDE(D.M.S.):  76 10 40 W     ELEV ABOVE GROUND: 0014    UTM NORTHING:  4768100
CITY OR AREA: SYRACUSE                       CITY POPULATION:    197,208        ELEV ABOVE MSL: 0000     UTM EASTING: 00404100
COUNTY(5100): ONONDAGA CO                    AQCR POPULATION:  1,211,908    TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL             AQCR(158): CENTRAL NEW YORK
AGENCY  TYPE: STATE                              SMSA(816C):  SYRACUSE, N.Y.
SUPP. AGENCY: NEW YORK STATE DEPARTMENT OF ENVIRONMENTAL CONSERVATION
NYS ID # 3301-06

    PARTICULATE                        HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      48 OBS
    SOILING INDEX (TRANSMISSION)       TAPE SAMPLER  TRANSMITTANCE                   2-HOUR   COHS/1,000 LINEAR FT  4020 OBS
    CARBON MONOXIDE                    INSTRUMENTAL  NONDISPERSIVE INFRA-RED        1-HOUR   PARTS PER MILLION     8129 OBS
    CARBON MONOXIDE                    INSTRUMENTAL  NONDISPERSIVE INFRA-RED        8-HR-AVG  MG/CU METER (25 C)   8108 OBS
    SULFUR DIOXIDE                     INSTRUMENTAL  WEST-GAEKE COLORIMETRIC        1-HOUR   PARTS PER MILLION     7176 OBS
    SULFUR DIOXIDE                     INSTRUMENTAL  WEST-GAEKE COLORIMETRIC       24-HR-AVG UG/CU METER (25 C)   7165 OBS
    SULFUR DIOXIDE                     INSTRUMENTAL  WEST-GAEKE COLORIMETRIC        3-HR-AVG  UG/CU METER (25 C)   7277 OBS
    SULFUR DIOXIDE                     INSTRUMENTAL  COULOMETRIC                    1-HOUR   PARTS PER MILLION     6934 OBS
    SULFUR DIOXIDE                     INSTRUMENTAL  COULOMETRIC                   24-HR-AVG UG/CU METER (25 C)   7228 OBS
    SULFUR DIOXIDE                     INSTRUMENTAL  COULOMETRIC                    3-HR-AVG  UG/CU METER (25 C)   7322 OBS
    TOTAL HYDROCARBON                  INSTRUMENTAL  FLAME IONIZATION              1-HOUR   PARTS PER MILLION     3633 OBS
    OZONE                              INSTRUMENTAL  CHEMILUMINESCENCE             1-HOUR   PARTS PER MILLION     8228 OBS
    WIND SPEED                         INSTRUMENTAL  TVA ARITHMETIC AVERAGE        1-HOUR   MILES/HOUR            8185 OBS
    RESULTANT SPEED (24-HOUR)          INSTRUMENTAL  VECTOR SUMMATION             1-HOUR   MILES/HOUR            8182 OBS
    RESULTANT DIRECTION (24-HOUR)      INSTRUMENTAL  VECTOR SUMMATION             1-HOUR   DEGREES, COMPASS      8182 OBS
    STANDARD DEV. OF HORIZONTAL WIND DI INSTRUMENTAL  ARITHMETIC STANDARD DEVIATION  1-HOUR   DEGREES, COMPASS      8130 OBS
    DRY-BULB TEMPERATURE               INSTRUMENTAL  SPOT READING                  1-HOUR   DEGREES, FAHRENHEIT   8201 OBS
    RELATIVE HUMIDITY                  INSTRUMENTAL  COMPUTED(INDIRECT)           1-HOUR   PER CENT REL. HUMIDI  8085 OBS
    STATION PRESSURE                   INSTRUMENTAL  ANEROID                      1-HOUR   INCHES(MERCURY)       8176 OBS
    MELTED PRECIPITATION (OBSERVED FERI BUCKET  CONTINUOUS OR INCREMENTAL          1-HOUR   INCHES (RAINFALL)     8253 OBS


SITE CODE: 336620008F01                    LATITUDE(D.M.S.):  43  4 11 N          EPA REGION: 02          UTM ZONE: 18
SITE ADDRESS:                              LONGITUDE(D.M.S.):  76  7 35 W     ELEV ABOVE GROUND: 0035    UTM NORTHING:  4768980
CITY OR AREA: SYRACUSE                       CITY POPULATION:    197,208        ELEV ABOVE MSL: 0000     UTM EASTING: 00408300
COUNTY(5100): ONONDAGA CO                    AQCR POPULATION:  1,211,908    TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - RESIDENTIAL            AQCR(158): CENTRAL NEW YORK
AGENCY  TYPE: STATE                              SMSA(816C):  SYRACUSE, N.Y.
SUPP. AGENCY: NEW YORK STATE DEPARTMENT OF ENVIRONMENTAL CONSERVATION
NYS ID # 3301-12

    PARTICULATE                        HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      50 OBS


SITE CODE: 336620009F01                    LATITUDE(D.M.S.):  43  4 28 N          EPA REGION: 02          UTM ZONE: 18
SITE ADDRESS:                              LONGITUDE(D.M.S.):  76  8 59 W     ELEV ABOVE GROUND: 0000    UTM NORTHING:  4769500
CITY OR AREA: SYRACUSE                       CITY POPULATION:    197,208        ELEV ABOVE MSL: 0000     UTM EASTING: 00406400
COUNTY(5100): ONONDAGA CO                    AQCR POPULATION:  1,211,908    TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - COMMERCIAL                AQCR(158): CENTRAL NEW YORK
AGENCY  TYPE: STATE                              SMSA(816C):  SYRACUSE, N.Y.
SUPP. AGENCY: NEW YORK STATE DEPARTMENT OF ENVIRONMENTAL CONSERVATION
NYS ID # 3301-09

    PARTICULATE                        HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      59 OBS


SITE CODE: 336620011F01                    LATITUDE(D.M.S.):  43  2 43 N          EPA REGION: 02          UTM ZONE: 18
SITE ADDRESS: STATE & HARRISON ST          LONGITUDE(D.M.S.):  76  8 52 W     ELEV ABOVE GROUND: 0000    UTM NORTHING:  4766280
CITY OR AREA: SYRACUSE                       CITY POPULATION:    197,208        ELEV ABOVE MSL: 0000     UTM EASTING: 00406520
COUNTY(5100): ONONDAGA CO                    AQCR POPULATION:  1,211,908    TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - MOBILE                 AQCR(158): CENTRAL NEW YORK
AGENCY  TYPE: STATE                              SMSA(816C):  SYRACUSE, N.Y.
SUPP. AGENCY: NEW YORK STATE DEPARTMENT OF ENVIRONMENTAL CONSERVATION
SYRACUSE TRAILER NEAR NEW PUBLIC SAFTY BLDG AND ONONDAGA COUNTY   OFFICE BLDG 3301-08

    PARTICULATE                        HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      59 OBS
    SOILING INDEX (TRANSMISSION)       TAPE SAMPLER  TRANSMITTANCE                   2-HOUR   COHS/1,000 LINEAR FT  4091 OBS
    CARBON MONOXIDE                    INSTRUMENTAL  NONDISPERSIVE INFRA-RED        1-HOUR   PARTS PER MILLION     7862 OBS
    CARBON MONOXIDE                    INSTRUMENTAL  NONDISPERSIVE INFRA-RED        8-HR-AVG  MG/CU METER (25 C)   7794 OBS
    SULFUR DIOXIDE                     INSTRUMENTAL  WEST-GAEKE COLORIMETRIC        1-HOUR   PARTS PER MILLION     7806 OBS
    SULFUR DIOXIDE                     INSTRUMENTAL  WEST-GAEKE COLORIMETRIC       24-HR-AVG UG/CU METER (25 C)   7781 OBS
    SULFUR DIOXIDE                     INSTRUMENTAL  WEST-GAEKE COLORIMETRIC        3-HR-AVG  UG/CU METER (25 C)   7892 OBS
    SULFUR DIOXIDE                     INSTRUMENTAL  COULOMETRIC                    1-HOUR   PARTS PER MILLION     7530 OBS
    SULFUR DIOXIDE                     INSTRUMENTAL  COULOMETRIC                   24-HR-AVG UG/CU METER (25 C)   7372 OBS
    SULFUR DIOXIDE                     INSTRUMENTAL  COULOMETRIC                    3-HR-AVG  UG/CU METER (25 C)   7644 OBS
    NITRIC OXIDE                       INSTRUMENTAL  CHEMILUMINESCENCE             1-HOUR   PARTS PER MILLION     1315 OBS
    NITROGEN DIOXIDE                   INSTRUMENTAL  CHEMILUMINESCENCE             1-HOUR   PARTS PER MILLION     1297 OBS
    TOTAL HYDROCARBON                  INSTRUMENTAL  FLAME IONIZATION              1-HOUR   PARTS PER MILLION      806 OBS
    OZONE                              INSTRUMENTAL  CHEMILUMINESCENCE             1-HOUR   PARTS PER MILLION     8224 OBS
    WIND SPEED                         INSTRUMENTAL  TVA ARITHMETIC AVERAGE        1-HOUR   MILES/HOUR            8290 OBS
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(CONTINUED FROM PREVIOUS PAGE)

RESULTANT SPEED (24-HOUR)	INSTRUMENTAL	VECTOR SUMMATION	1-HOUR	MILES/HOUR	8290 OBS
RESULTANT DIRECTION (24-HOUR)	INSTRUMENTAL	VECTOR SUMMATION	1-HOUR	DEGREES, COMPASS	8257 OBS
STANDARD DEV. OF HORIZONTAL WIND DI	INSTRUMENTAL	ARITHMETIC STANDARD DEVIATION	1-HOUR	DEGREES, COMPASS	8012 OBS
DRY-BULB TEMPERATURE	INSTRUMENTAL	SPOT READING	1-HOUR	DEGREES, FAHRENHEIT	8290 OBS
RELATIVE HUMIDITY	INSTRUMENTAL	COMPUTED(INDIRECT)	1-HOUR	PER CENT REL. HUMIDI	7843 OBS
STATION PRESSURE	INSTRUMENTAL	ANEROID	1-HOUR	INCHES(MERCURY)	8290 OBS

SITE CODE: 336620013F01 LATITUDE(D.M.S.): 43 02 57 N EPA REGION: 02 UTM ZONE: 18
SITE ADDRESS: PEACE BLDG LONGITUDE(D.M.S.): 76 07 47 W ELEV ABOVE GROUND: 0025 UTM NORTHING: 4766700
CITY OR AREA: SYRACUSE CITY POPULATION: 197,208 ELEV ABOVE MSL: UTM EASTING: 00408000
COUNTY(5100): ONONDAGA CO AQCR POPULATION: 1,211,908 TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - RESIDENTIAL AQCR(158): CENTRAL NEW YORK
AGENCY TYPE: STATE SMSA(8160): SYRACUSE, N.Y.
SUPP. AGENCY: NYS DEPT OF ENVIRONMENTAL CONSERVATION
3301-15

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	58 OBS

SITE CODE: 336680002F01 LATITUDE(D.M.S.): 43 50 27 N EPA REGION: 02 UTM ZONE: 18
SITE ADDRESS: TICONDEROGA HIGH SCHOOL LONGITUDE(D.M.S.): 73 25 43 W ELEV ABOVE GROUND: 0000 UTM NORTHING: 4855160
CITY OR AREA: TICONDEROGA CITY POPULATION: 3,268 ELEV ABOVE MSL: 0000 UTM EASTING: 00626320
COUNTY(2020): ESSEX CO AQCR POPULATION: 531,218 TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL AQCR(159): CHAMPLAIN VALLEY
AGENCY TYPE: STATE SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: NEW YORK STATE DEPARTMENT OF ENVIRONMENTAL CONSERVATION
SOUTH OF THE CENTER OF THE VILLAGE 1527-01

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	50 OBS

SITE CODE: 336760002F01 LATITUDE(D.M.S.): 42 59 43 N EPA REGION: 02 UTM ZONE: 18
SITE ADDRESS: LONGITUDE(D.M.S.): 78 54 07 W ELEV ABOVE GROUND: 0000 UTM NORTHING: 4767500
CITY OR AREA: TONAWANDA CITY POPULATION: 21,898 ELEV ABOVE MSL: 0000 UTM EASTING: 00181900
COUNTY(2000): ERIE CO AQCR POPULATION: 1,349,211 TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE: SUBURBAN - INDUSTRIAL AQCR(162): NIAGARA FRONTIER
AGENCY TYPE: STATE SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: NEW YORK STATE DEPARTMENT OF ENVIRONMENTAL CONSERVATION
NYS ID # 1472-04

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	53 OBS
SOILING INDEX (TRANSMISSION)	TAPE SAMPLER	TRANSMITTANCE	2-HOUR	COHS/1,000 LINEAR FT	3137 OBS
SULFUR	INSTRUMENTAL	FLAME PHOTOMETRIC	1-HOUR	PARTS PER MILLION	70 OBS
SULFUR DIOXIDE	INSTRUMENTAL	WEST-GAEKE COLORIMETRIC	1-HOUR	PARTS PER MILLION	4919 OBS
SULFUR DIOXIDE	INSTRUMENTAL	WEST-GAEKE COLORIMETRIC	24-HR-AVG	UG/CU METER (25 C)	4803 OBS
SULFUR DIOXIDE	INSTRUMENTAL	WEST-GAEKE COLORIMETRIC	3-HR-AVG	UG/CU METER (25 C)	5016 OBS
WIND SPEED	INSTRUMENTAL	TVA ARITHMETIC AVERAGE	1-HOUR	MILES/HOUR	6539 OBS
RESULTANT SPEED (24-HOUR)	INSTRUMENTAL	VECTOR SUMMATION	1-HOUR	MILES/HOUR	6530 OBS
RESULTANT DIRECTION (24-HOUR)	INSTRUMENTAL	VECTOR SUMMATION	1-HOUR	DEGREES, COMPASS	6530 OBS
STANDARD DEV. OF HORIZONTAL WIND DI	INSTRUMENTAL	ARITHMETIC STANDARD DEVIATION	1-HOUR	DEGREES, COMPASS	4376 OBS

SITE CODE: 336760003F01 LATITUDE(D.M.S.): 42 59 51 N EPA REGION: 02 UTM ZONE: 18
SITE ADDRESS: GREEN ACRES SCHOOL LONGITUDE(D.M.S.): 78 49 47 W ELEV ABOVE GROUND: 0040 UTM NORTHING: 4767300
CITY OR AREA: TONAWANDA CITY POPULATION: 21,898 ELEV ABOVE MSL: 0000 UTM EASTING: 00187800
COUNTY(2000): ERIE CO AQCR POPULATION: 1,349,211 TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL AQCR(162): NIAGARA FRONTIER
AGENCY TYPE: STATE SMSA(1280): BUFFALO, N.Y.
SUPP. AGENCY: N Y STATE DEPT ENVIRONMENTAL CONSERVATION
1472-03

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	54 OBS
SULFUR DIOXIDE	GAS BUBBLER	PARAROSANILINE-SULFAMIC ACID	24-HOUR	PARTS PER MILLION	56 OBS

SITE CODE: 336780002F01 LATITUDE(D.M.S.): 42 37 39 N EPA REGION: 02 UTM ZONE: 18
SITE ADDRESS: TROY HIGH SCHOOL LONGITUDE(D.M.S.): 73 45 04 W ELEV ABOVE GROUND: 0000 UTM NORTHING: 4720000
CITY OR AREA: TROY CITY POPULATION: 62,918 ELEV ABOVE MSL: 0000 UTM EASTING: 00602400
COUNTY(5700): RENSSELAER CO AQCR POPULATION: 1,579,581 TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - COMMERCIAL AQCR(161): HUDSON VALLEY
AGENCY TYPE: STATE SMSA(0164): UNKNOWN
SUPP. AGENCY: STATE OF NEW YORK DEPARTMENT OF HEALTH
NYS ID # 4102-02

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	52 OBS
BENZENE SOLUBLE ORGANIC FRACTION	HI-VOL	BENZENE EXTRACTION-SOXHLET	24-HOUR	UG/CU METER (25 C)	52 OBS
NITRATE ION	HI-VOL	REDUCTION-DIAZO COUPLING	24-HOUR	UG/CU METER (25 C)	52 OBS
SULFATE ION	HI-VOL	TURBIDIMETRIC	24-HOUR	UG/CU METER (25 C)	52 OBS
SULFUR DIOXIDE	GAS BUBBLER	PARAROSANILINE-SULFAMIC ACID	24-HOUR	PARTS PER MILLION	44 OBS

SITE CODE: 336820001F01 LATITUDE(D.M.S.): 44 14 43 N EPA REGION: 02 UTM ZONE: 18
SITE ADDRESS: VILLAGE OFFICE BLDG LONGITUDE(D.M.S.): 74 30 10 W ELEV ABOVE GROUND: 0000 UTM NORTHING: 4899000
CITY OR AREA: TUPPER LAKE CITY POPULATION: 4,854 ELEV ABOVE MSL: 0000 UTM EASTING: 00539700
COUNTY(2240): FRANKLIN CO AQCR POPULATION: 531,218 TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL AQCR(159): CHAMPLAIN VALLEY
AGENCY TYPE: STATE SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: NEW YORK STATE DEPARTMENT OF ENVIRONMENTAL CONSERVATION
AT THE CTR OF THE VILL NEXT TO THE GR UNION GRO STORE 1620-03

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	31 OBS

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SITE CODE: 336840001F01                    LATITUDE(D.M.S.):  41 36 29 N          EPA REGION: 02          UTM ZONE: 18
SITE ADDRESS: RESERVOIR ROAD               LONGITUDE(D.M.S.):  74  7 15 W    ELEV ABOVE GROUND: 0012    UTM NORTHING:  4606447
CITY OR AREA: ULSTER CO                      CITY POPULATION:     141,241      ELEV ABOVE MSL: 0000     UTM EASTING: 00573258
COUNTY(6840): ULSTER CO                      AQCR POPULATION:   1,579,581   TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: RURAL - AGRICULTURAL                 AQCR(161): HUDSON VALLEY
AGENCY  TYPE: STATE                              SMSA(0000):  0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: NEW YORK STATE DEPT. OF HEALTH
NYS ID # 5566-02

    PARTICULATE                        HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      59 OBS


SITE CODE: 336880001F01                    LATITUDE(D.M.S.):  43 16 02 N          EPA REGION: 02          UTM ZONE: 18
SITE ADDRESS: 406 ELIZABETH STREET         LONGITUDE(D.M.S.):  75 14 15 W    ELEV ABOVE GROUND: 0000    UTM NORTHING:  4790302
CITY OR AREA: UTICA                          CITY POPULATION:      91,611      ELEV ABOVE MSL: 0000     UTM EASTING: 00480725
COUNTY(5060): ONEIDA CO                      AQCR POPULATION:   1,211,908   TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL             AQCR(158): CENTRAL NEW YORK
AGENCY  TYPE: STATE                              SMSA(8160):  SYRACUSE, N.Y.
SUPP. AGENCY: NYS DEPT OF ENVIRONMENTAL CONSERVATION
REPLACED 336880001P01,10/76

    PARTICULATE                        HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      59 OBS
    BENZENE SOLUBLE ORGANIC FRACTION   HI-VOL  BENZENE EXTRACTION-SOXHLET          24-HOUR   UG/CU METER (25 C)      59 OBS
    NITRATE ION                        HI-VOL  REDUCTION-DIAZO COUPLING             24-HOUR   UG/CU METER (25 C)      59 OBS
    SULFATE ION                        HI-VOL  TURBIDIMETRIC                        24-HOUR   UG/CU METER (25 C)      59 OBS
    SULFUR DIOXIDE                     GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID    24-HOUR   PARTS PER MILLION       43 OBS


SITE CODE: 336880004F01                    LATITUDE(D.M.S.):  43  5 59 N          EPA REGION: 02          UTM ZONE: 18
SITE ADDRESS: WURZ AVENUE                  LONGITUDE(D.M.S.):  75 11 48 W    ELEV ABOVE GROUND: 0000    UTM NORTHING:  4771700
CITY OR AREA: UTICA                          CITY POPULATION:      91,611      ELEV ABOVE MSL: 0000     UTM EASTING: 00484000
COUNTY(5060): ONEIDA CO                      AQCR POPULATION:   1,211,908   TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - INDUSTRIAL                AQCR(158): CENTRAL NEW YORK
AGENCY  TYPE: STATE                              SMSA(8680):  UTICA-ROME, N.Y.
SUPP. AGENCY: NEW YORK STATE DEPARTMENT OF ENVIRONMENTAL CONSERVATION
UTICA PRIMARY AIR MONITOR 3202-06

    PARTICULATE                        HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      54 OBS
    SOILING INDEX (TRANSMISSION)       TAPE SAMPLER  TRANSMITTANCE                   2-HOUR   COHS/1,000 LINEAR FT  4011 OBS
    CARBON MONOXIDE                    INSTRUMENTAL  NONDISPERSIVE INFRA-RED         1-HOUR   PARTS PER MILLION     8121 OBS
    CARBON MONOXIDE                    INSTRUMENTAL  NONDISPERSIVE INFRA-RED         8-HR-AVG MG/CU METER (25 C)    8049 OBS
    SULFUR DIOXIDE                     INSTRUMENTAL  WEST-GAEKE COLORIMETRIC         1-HOUR   PARTS PER MILLION     7394 OBS
    SULFUR DIOXIDE                     INSTRUMENTAL  WEST-GAEKE COLORIMETRIC         24-HR-AVG UG/CU METER (25 C)   7339 OBS
    SULFUR DIOXIDE                     INSTRUMENTAL  WEST-GAEKE COLORIMETRIC         3-HR-AVG  UG/CU METER (25 C)   7466 OBS
    SULFUR DIOXIDE                     INSTRUMENTAL  COULOMETRIC                     1-HOUR   PARTS PER MILLION     3551 OBS
    SULFUR DIOXIDE                     INSTRUMENTAL  COULOMETRIC                     24-HR-AVG UG/CU METER (25 C)   3544 OBS
    SULFUR DIOXIDE                     INSTRUMENTAL  COULOMETRIC                     3-HR-AVG  UG/CU METER (25 C)   3646 OBS
    TOTAL HYDROCARBON                  INSTRUMENTAL  FLAME IONIZATION               1-HOUR   PARTS PER MILLION     3181 OBS
    OZONE                              INSTRUMENTAL  CHEMILUMINESCENCE              1-HOUR   PARTS PER MILLION     8191 OBS
    WIND SPEED                         INSTRUMENTAL  TVA ARITHMETIC AVERAGE         1-HOUR   MILES/HOUR            7963 OBS
    RESULTANT SPEED (24-HOUR)          INSTRUMENTAL  VECTOR SUMMATION              1-HOUR   MILES/HOUR            7821 OBS
    RESULTANT DIRECTION (24-HOUR)      INSTRUMENTAL  VECTOR SUMMATION              1-HOUR   DEGREES, COMPASS      7765 OBS
    STANDARD DEV. OF HORIZONTAL WIND DI INSTRUMENTAL  ARITHMETIC STANDARD DEVIATION  1-HOUR   DEGREES, COMPASS      8012 OBS
    DRY-BULB TEMPERATURE               INSTRUMENTAL  SPOT READING                   1-HOUR   DEGREES, FAHRENHEIT   8124 OBS
    RELATIVE HUMIDITY                  INSTRUMENTAL  COMPUTED(INDIRECT)            1-HOUR   PER CENT REL. HUMIDI  8046 OBS
    STATION PRESSURE                   INSTRUMENTAL  ANEROID                       1-HOUR   INCHES(MERCURY)       8163 OBS
    MELTED PRECIPITATION (OBSERVED PERI BUCKET  CONTINUOUS OR INCREMENTAL           1-HOUR   INCHES (RAINFALL)     8107 OBS


SITE CODE: 336880006F01                    LATITUDE(D.M.S.):  43  5 40 N          EPA REGION: 02          UTM ZONE: 18
SITE ADDRESS: COURT & STATE STREETS        LONGITUDE(D.M.S.):  75 13 56 W    ELEV ABOVE GROUND: 0     UTM NORTHING:  4771120
CITY OR AREA: UTICA                          CITY POPULATION:      91,611      ELEV ABOVE MSL: 0480     UTM EASTING: 00481100
COUNTY(5060): ONEIDA CO                      AQCR POPULATION:   1,211,908   TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL             AQCR(158): CENTRAL NEW YORK
AGENCY  TYPE: STATE                              SMSA(8680):  UTICA-ROME, N.Y.
SUPP. AGENCY: CITY OF UTICA DEPT OF HEALTH
DISCONTINUED IN 1974

    PARTICULATE                        HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      52 OBS


SITE CODE: 337060001F01                    LATITUDE(D.M.S.):  42 45  4 N          EPA REGION: 02          UTM ZONE: 18
SITE ADDRESS: WYOMING CO HOSPITAL          LONGITUDE(D.M.S.):  78  7 58 W    ELEV ABOVE GROUND: 0030    UTM NORTHING:  4737600
CITY OR AREA: WARSAW                         CITY POPULATION:       3,619      ELEV ABOVE MSL: 0000     UTM EASTING: 00243600
COUNTY(7580): WYOMING CO                     AQCR POPULATION:   1,112,840   TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: RURAL - COMMERCIAL                   AQCR(160): GENESEE-FINGER LAKES
AGENCY  TYPE: STATE                              SMSA(0000):  0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: N Y STATE DEPARTMENT ENVIRONMENTAL CONSERVATION
NYS ID # 6027-02

    PARTICULATE                        HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      56 OBS
    SULFUR DIOXIDE                     GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID    24-HOUR   PARTS PER MILLION        2 OBS


SITE CODE: 337140001F01                    LATITUDE(D.M.S.):  42 54 21 N          EPA REGION: 02          UTM ZONE: 18
SITE ADDRESS: TAYLOR BROWN HOSPITAL        LONGITUDE(D.M.S.):  76 50 46 W    ELEV ABOVE GROUND: 0020    UTM NORTHING:  4751800
CITY OR AREA: WATERLOO                       CITY POPULATION:       5,418      ELEV ABOVE MSL:          UTM EASTING: 00349300
COUNTY(6160): SENECA CO                      AQCR POPULATION:   1,112,840   TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL               AQCR(160): GENESEE-FINGER LAKES
AGENCY  TYPE: STATE                              SMSA(0000):  0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: N.Y.S. DEPT. OF ENVIRONMENTAL CONSERVATION
NYS ID 4921-01

    PARTICULATE                        HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      53 OBS
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SITE CODE: 337160002F01                    LATITUDE(D.M.S.):  43 58 15 N          EPA REGION: 02          UTM ZONE: 18
SITE ADDRESS: 317 WASHINGTON ST            LONGITUDE(D.M.S.):  75 54 41 W      ELEV ABOVE GROUND: 0030    UTM NORTHING:  4868800
CITY OR AREA: WATERTOWN                      CITY POPULATION:     30,787        ELEV ABOVE MSL:          UTM EASTING: 00426900
COUNTY(33400): JEFFERSON CO                  AQCR POPULATION:  1,211,908     TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL             AQCR(158): CENTRAL NEW YORK
AGENCY  TYPE: STATE                              SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: NEW YORK STATE DEPT OF ENVIRONMENTAL CONSERVATION
2201-03

    PARTICULATE                        HI-VOL  GRAVIMETRIC                              24-HOUR   UG/CU METER (25 C)      58 OBS


SITE CODE: 337200001F01                    LATITUDE(D.M.S.):  42 20 41 N          EPA REGION: 02          UTM ZONE: 18
SITE ADDRESS: WATKINS GLEN HS 12TH ST      LONGITUDE(D.M.S.):  76 50 43 W      ELEV ABOVE GROUND: 0030    UTM NORTHING:  4689500
CITY OR AREA: WATKINS GLEN                   CITY POPULATION:      2,716        ELEV ABOVE MSL: 0000     UTM EASTING: 00348000
COUNTY(60800): SCHUYLER CO                   AQCR POPULATION:    570,128     TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - COMMERCIAL                AQCR(164): SOUTHERN TIER WEST
AGENCY  TYPE: STATE                              SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: NEW YORK STATE DEPT OF ENVIRONMENTAL CONSERVATION
4821-01

    PARTICULATE                        HI-VOL  GRAVIMETRIC                              24-HOUR   UG/CU METER (25 C)      32 OBS


SITE CODE: 337260002F01                    LATITUDE(D.M.S.):  43 12 32 N          EPA REGION: 02          UTM ZONE: 18
SITE ADDRESS: E W SPRY SCH 119 SO AVE      LONGITUDE(D.M.S.):  77 25 47 W      ELEV ABOVE GROUND: 0040    UTM NORTHING:  4786500
CITY OR AREA: WEBSTER                        CITY POPULATION:      5,037        ELEV ABOVE MSL: 0000     UTM EASTING: 00302620
COUNTY(43800): MONROE CO                     AQCR POPULATION:  1,112,840     TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL               AQCR(160): GENESEE-FINGER LAKES
AGENCY  TYPE: STATE                              SMSA(6840): ROCHESTER, N.Y.
SUPP. AGENCY: N Y STATE DEPT ENVIRONMENTAL CONSERVATION
2729-01

    PARTICULATE                        HI-VOL  GRAVIMETRIC                              24-HOUR   UG/CU METER (25 C)      48 OBS
    BENZENE SOLUBLE ORGANIC FRACTION   HI-VOL  BENZENE EXTRACTION-SOXHLET               24-HOUR   UG/CU METER (25 C)      47 OBS
    NITRATE ION                        HI-VOL  REDUCTION-DIAZO COUPLING                 24-HOUR   UG/CU METER (25 C)      36 OBS
    SULFATE ION                        HI-VOL  TURBIDIMETRIC                            24-HOUR   UG/CU METER (25 C)      47 OBS
    SULFUR DIOXIDE                     GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID       24-HOUR   PARTS PER MILLION       19 OBS


SITE CODE: 337280001F01                    LATITUDE(D.M.S.):  42  7  2 N          EPA REGION: 02          UTM ZONE: 18
SITE ADDRESS: 126 W STATE STREET           LONGITUDE(D.M.S.):  77 56 54 W      ELEV ABOVE GROUND: 0050    UTM NORTHING:  4666800
CITY OR AREA: WELLSVILLE                     CITY POPULATION:      5,815        ELEV ABOVE MSL: 0000     UTM EASTING: 00256260
COUNTY(01200): ALLEGANY CO                   AQCR POPULATION:    570,128     TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - INDUSTRIAL                AQCR(164): SOUTHERN TIER WEST
AGENCY  TYPE: STATE                              SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: NEW YORK STATE DEPT OF ENVIRONMENTAL CONSERVATION
DISCONTINUED IN 11-18-73

    PARTICULATE                        HI-VOL  GRAVIMETRIC                              24-HOUR   UG/CU METER (25 C)      52 OBS


SITE CODE: 337320003F01                    LATITUDE(D.M.S.):  41 05 16 N          EPA REGION: 02          UTM ZONE: 18
SITE ADDRESS: MOUNT PLEASANT               LONGITUDE(D.M.S.):  73 48 25 W      ELEV ABOVE GROUND: 0090    UTM NORTHING:  4549000
CITY OR AREA: WESTCHESTER CO                 CITY POPULATION:    891,409        ELEV ABOVE MSL: 0000     UTM EASTING: 00600200
COUNTY(73200): WESTCHESTER CO                AQCR POPULATION: 17,316,019     TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL               AQCR(043): NEW JERSEY-NEW YORK-CONNECTICUT
AGENCY  TYPE: STATE                              SMSA(5600): NEW YORK, N.Y.
SUPP. AGENCY: NEW YORK STATE DEPARTMENT OF ENVIRONMENTAL CONSERVATION
NYS ID # 5957-02

    PARTICULATE                        HI-VOL  GRAVIMETRIC                              24-HOUR   UG/CU METER (25 C)      50 OBS
    SULFUR DIOXIDE                     GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID       24-HOUR   PARTS PER MILLION       58 OBS


SITE CODE: 337320004F01                    LATITUDE(D.M.S.):  41 15 58 N          EPA REGION: 02          UTM ZONE: 18
SITE ADDRESS: YORKTOWN HEIGHTS             LONGITUDE(D.M.S.):  73 47 52 W      ELEV ABOVE GROUND: 0000    UTM NORTHING:  4568800
CITY OR AREA: WESTCHESTER CO                 CITY POPULATION:    891,409        ELEV ABOVE MSL: 0000     UTM EASTING: 00600700
COUNTY(73200): WESTCHESTER CO                AQCR POPULATION: 17,316,019     TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL               AQCR(043): NEW JERSEY-NEW YORK-CONNECTICUT
AGENCY  TYPE: STATE                              SMSA(5600): NEW YORK, N.Y.
SUPP. AGENCY: NEW YORK STATE DEPARTMENT OF ENVIRONMENTAL CONSERVATION
NYS ID # 5968-02

    PARTICULATE                        HI-VOL  GRAVIMETRIC                              24-HOUR   UG/CU METER (25 C)      56 OBS


SITE CODE: 337320005F01                    LATITUDE(D.M.S.):  41 18 50 N          EPA REGION: 02          UTM ZONE: 18
SITE ADDRESS:                              LONGITUDE(D.M.S.):  73 42 52 W      ELEV ABOVE GROUND: 0000    UTM NORTHING:  4574200
CITY OR AREA: WESTCHESTER CO                 CITY POPULATION:    891,409        ELEV ABOVE MSL: 0000     UTM EASTING: 00607600
COUNTY(73200): WESTCHESTER CO                AQCR POPULATION: 17,316,019     TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL               AQCR(043): NEW JERSEY-NEW YORK-CONNECTICUT
AGENCY  TYPE: STATE                              SMSA(5600): NEW YORK, N.Y.
SUPP. AGENCY: NEW YORK STATE DEPARTMENT OF ENVIRONMENTAL CONSERVATION
NYS ID # 5966-02

    PARTICULATE                        HI-VOL  GRAVIMETRIC                              24-HOUR   UG/CU METER (25 C)      52 OBS
    SULFUR DIOXIDE                     GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID       24-HOUR   PARTS PER MILLION       50 OBS


SITE CODE: 337320006F01                    LATITUDE(D.M.S.):  41  2 47 N          EPA REGION: 02          UTM ZONE: 18
SITE ADDRESS: 188 TARRYTN RD WT PLAINS     LONGITUDE(D.M.S.):  73 48 19 W      ELEV ABOVE GROUND: 0025    UTM NORTHING:  4544350
CITY OR AREA: WESTCHESTER CO                 CITY POPULATION:    891,409        ELEV ABOVE MSL: 0000     UTM EASTING: 00600400
COUNTY(73200): WESTCHESTER CO                AQCR POPULATION: 17,316,019     TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL               AQCR(043): NEW JERSEY-NEW YORK-CONNECTICUT
AGENCY  TYPE: STATE                              SMSA(5600): NEW YORK, N.Y.
SUPP. AGENCY: N Y STATE DEPARTMENT ENVIRONMENTAL CONSERVATION
GREENBURGH TOWN HALL NYS ID # 5953-01

    PARTICULATE                        HI-VOL  GRAVIMETRIC                              24-HOUR   UG/CU METER (25 C)      57 OBS
    SULFUR DIOXIDE                     GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID       24-HOUR   PARTS PER MILLION       57 OBS
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SITE CODE: 337400001F01 LATITUDE(D.M.S.): 4 12 2[illegible] N EPA REGION: 02 UTM ZONE: 18
SITE ADDRESS: SAMSONDALE PLAZA LONGITUDE(D.M.S.): 73 59 53 W ELEV ABOVE GROUND: 0030 UTM NORTHING: 4562000
CITY OR AREA: WEST HAVERSTRAW CITY POPULATION: 8,558 ELEV ABOVE MSL: 0000 UTM EASTING: 00584000
COUNTY(578C): ROCKLAND CO AQCR POPULATION: 17,316,019 TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - COMMERCIAL AQCR(C43): NEW JERSEY-NEW YORK-CONNECTICUT
AGENCY TYPE: STATE SMSA(5600): NEW YORK, N.Y.
SUPP. AGENCY: NEW YORK STATE DEPT OF ENVIRONMENTAL CONSERVATION
4322-01

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	56 OBS
SULFUR DIOXIDE	GAS BUBBLER	PARAROSANILINE-SULFAMIC ACID	24-HOUR	PARTS PER MILLION	39 OBS

SITE CODE: 337450001F01 LATITUDE(D.M.S.): 42 51 32 N EPA REGION: 02 UTM ZONE: 18
SITE ADDRESS: CLINTON PARK ST SCHOOL LONGITUDE(D.M.S.): 78 44 30 W ELEV ABOVE GROUND: 0020 UTM NORTHING: 4751580
CITY OR AREA: WEST SENECA CITY POPULATION: 48,404 ELEV ABOVE MSL: 0000 UTM EASTING: 00194300
COUNTY(2000): ERIE CO AQCR POPULATION: 1,349,211 TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL AQCR(162): NIAGARA FRONTIER
AGENCY TYPE: STATE SMSA(1280): BUFFALO, N.Y.
SUPP. AGENCY: N Y STATE DEPT ENVIRONMENTAL CONSERVATION
1474-03 NEW EBENEZER STATION

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	42 OBS

SITE CODE: 337450002F01 LATITUDE(D.M.S.): 42 49 58 N EPA REGION: 02 UTM ZONE: 18
SITE ADDRESS: W SENECA HIGH SCHOOL LONGITUDE(D.M.S.): 78 46 16 W ELEV ABOVE GROUND: 0050 UTM NORTHING: 4748820
CITY OR AREA: WEST SENECA CITY POPULATION: 48,404 ELEV ABOVE MSL: 0000 UTM EASTING: 00191760
COUNTY(2000): ERIE CO AQCR POPULATION: 1,349,211 TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL AQCR(162): NIAGARA FRONTIER
AGENCY TYPE: STATE SMSA(1280): BUFFALO, N.Y.
SUPP. AGENCY: N Y STATE DEPT ENVIRONMENTAL CONSERVATION
1474-02

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	49 OBS

SITE CODE: 337455001F01 LATITUDE(D.M.S.): 43 4 29 N EPA REGION: 02 UTM ZONE: 18
SITE ADDRESS: WATER TREATMENT PLANT LONGITUDE(D.M.S.): 78 56 20 W ELEV ABOVE GROUND: 0035 UTM NORTHING: 4776300
CITY OR AREA: WHEATFIELD CITY POPULATION: 9,722 ELEV ABOVE MSL: 0000 UTM EASTING: 00179300
COUNTY(4720): NIAGARA CO AQCR POPULATION: 1,349,211 TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL AQCR(162): NIAGARA FRONTIER
AGENCY TYPE: STATE SMSA(1280): BUFFALO, N.Y.
SUPP. AGENCY: N Y STATE DEPT ENVIRONMENTAL CONSERVATION
3160-01

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	60 OBS
SULFUR DIOXIDE	GAS BUBBLER	PARAROSANILINE-SULFAMIC ACID	24-HOUR	PARTS PER MILLION	57 OBS

SITE CODE: 337480001F01 LATITUDE(D.M.S.): 41 01 50 N EPA REGION: 02 UTM ZONE: 18
SITE ADDRESS: 148 MARTINE AVENUE LONGITUDE(D.M.S.): 73 46 03 W ELEV ABOVE GROUND: 0110 UTM NORTHING: 4542700
CITY OR AREA: WHITE PLAINS CITY POPULATION: 50,220 ELEV ABOVE MSL: 0000 UTM EASTING: 00603600
COUNTY(7320): WESTCHESTER CO AQCR POPULATION: 17,316,019 TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL AQCR(043): NEW JERSEY-NEW YORK-CONNECTICUT
AGENCY TYPE: STATE SMSA(5600): NEW YORK, N.Y.
SUPP. AGENCY: STATE OF NEW YORK DEPARTMENT OF HEALTH
NYS ID # 5902-01

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	48 OBS
SULFUR DIOXIDE	GAS BUBBLER	PARAROSANILINE-SULFAMIC ACID	24-HOUR	PARTS PER MILLION	60 OBS

SITE CODE: 337480004F01 LATITUDE(D.M.S.): 41 03 08 N EPA REGION: 02 UTM ZONE: 18
SITE ADDRESS: ORCHARD ST LONGITUDE(D.M.S.): 73 45 51 W ELEV ABOVE GROUND: 0010 UTM NORTHING: 4565077
CITY OR AREA: WHITE PLAINS CITY POPULATION: 50,220 ELEV ABOVE MSL: 0195 UTM EASTING: 00603857
COUNTY(732C): WESTCHESTER CO AQCR POPULATION: 17,316,019 TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL AQCR(C43): NEW JERSEY-NEW YORK-CONNECTICUT
AGENCY TYPE: STATE SMSA(5600): NEW YORK, N.Y.
SUPP. AGENCY: NYS DEPT OF ENVIRONMENTAL CONSERVATION

SOILING INDEX (TRANSMISSION)	TAPE SAMPLER	TRANSMITTANCE	2-HOUR	COHS/1,000 LINEAR FT	3880 OBS
SULFUR DIOXIDE	INSTRUMENTAL	COULOMETRIC	1-HOUR	PARTS PER MILLION	1157 OBS
SULFUR DIOXIDE	INSTRUMENTAL	COULOMETRIC	24-HR-AVG	UG/CU METER (25 C)	1132 OBS
SULFUR DIOXIDE	INSTRUMENTAL	COULOMETRIC	3-HR-AVG	UG/CU METER (25 C)	1183 OBS
NITRIC OXIDE	INSTRUMENTAL	CHEMILUMINESCENCE	1-HOUR	PARTS PER MILLION	7602 OBS
NITROGEN DIOXIDE	INSTRUMENTAL	CHEMILUMINESCENCE	1-HOUR	PARTS PER MILLION	7600 OBS
OZONE	INSTRUMENTAL	CHEMILUMINESCENCE	1-HOUR	PARTS PER MILLION	4908 OBS
WIND SPEED	INSTRUMENTAL	TVA ARITHMETIC AVERAGE	1-HOUR	MILES/HOUR	8083 OBS
RESULTANT SPEED (24-HOUR)	INSTRUMENTAL	VECTOR SUMMATION	1-HOUR	MILES/HOUR	8080 OBS
RESULTANT DIRECTION (24-HOUR)	INSTRUMENTAL	VECTOR SUMMATION	1-HOUR	DEGREES, COMPASS	8085 OBS
STANDARD DEV. OF HORIZONTAL WIND DI	INSTRUMENTAL	ARITHMETIC STANDARD DEVIATION	1-HOUR	DEGREES, COMPASS	8009 OBS

SITE CODE: 337500001F01 LATITUDE(D.M.S.): 43 6 57 N EPA REGION: 02 UTM ZONE: 18
SITE ADDRESS: WHITESBORO JUNIOR HIGH SC LONGITUDE(D.M.S.): 75 17 36 W ELEV ABOVE GROUND: 0035 UTM NORTHING: 4773525
CITY OR AREA: WHITESBORO CITY POPULATION: 4,805 ELEV ABOVE MSL: 0000 UTM EASTING: 00476140
COUNTY(506D): ONEIDA CO AQCR POPULATION: 1,211,908 TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL AQCR(158): CENTRAL NEW YORK
AGENCY TYPE: STATE SMSA(8680): UTICA-ROME, N.Y.
SUPP. AGENCY: NYS DEP OF ENVIRONMENTAL CONSERVATION, ALBANY, N. Y.
NYS ID # 3237-01

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	48 OBS

SITE CODE: 337580001F01 LATITUDE(D.M.S.): 42 32 N EPA REGION: 02 UTM ZONE: 18
SITE ADDRESS: ARCADE ELEM SCH MAIN ST LONGITUDE(D.M.S.): 78 25 39 W ELEV ABOVE GROUND: 0045 UTM NORTHING: 4714500
CITY OR AREA: WYOMING CO CITY POPULATION: 37,688 ELEV ABOVE MSL: UTM EASTING: 00218500
COUNTY(758C): WYOMING CO AQCR POPULATION: 1,112,840 TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - RESIDENTIAL AQCR(160): GENESEE-FINGER LAKES
AGENCY TYPE: STATE SMSA(0000): C NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: NYS DEPT ENVIRONMENTAL CONSERVATION
NYS ID # 6020-01

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	55 OBS

SITE CODE: 337620001F01 LATITUDE(D.M.S.): 40 56 01 N EPA REGION: 02 UTM ZONE: 18
SITE ADDRESS: HEALTH CENTER BUILDING LONGITUDE(D.M.S.): 73 54 00 W ELEV ABOVE GROUND: 0100 UTM NORTHING: 4531721
CITY OR AREA: YONKERS CITY POPULATION: 204,370 ELEV ABOVE MSL: 0218 UTM EASTING: 00592608
COUNTY(732O): WESTCHESTER CO AQCR POPULATION: 17,316,019 TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL AQCR(043): NEW JERSEY-NEW YORK-CONNECTICUT
AGENCY TYPE: STATE SMSA(5600): NEW YORK, N.Y.
SUPP. AGENCY: NYS DEPT OF ENVIRONMENTAL CONSERVATION
REPLACED 337620001PC1,10/76. NYS ID #5907-08

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	48 OBS
BENZENE SOLUBLE ORGANIC FRACTION	HI-VOL	BENZENE EXTRACTION-SOXHLET	24-HOUR	UG/CU METER (25 C)	48 OBS
NITRATE ION	HI-VOL	REDUCTION-DIAZO COUPLING	24-HOUR	UG/CU METER (25 C)	48 OBS
SULFATE ION	HI-VOL	TURBIDIMETRIC	24-HOUR	UG/CU METER (25 C)	48 OBS
SULFUR DIOXIDE	GAS BUBBLER	PARAROSANILINE-SULFAMIC ACID	24-HOUR	PARTS PER MILLION	9 OBS

NORTH CAROLINA

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SITE CODE: 340020002F01                    LATITUDE(D.M.S.):                          EPA REGION: 04          UTM ZONE:
SITE ADDRESS:                              LONGITUDE(D.M.S.):                    ELEV ABOVE GROUND: 0010    UTM NORTHING:
CITY OR AREA: AHOSKIE                        CITY POPULATION:      5,105          ELEV ABOVE MSL: 0059     UTM EASTING:
COUNTY(1940): HERTFORD CO                    AQCR POPULATION:    275,969      TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL              AQCR(168): NORTHERN COASTAL PLAIN
AGENCY  TYPE: STATE                              SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY:

    PARTICULATE                    HI-VOL  GRAVIMETRIC                                  24-HOUR   UG/CU METER (25 C)      47 OBS
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID          24-HOUR   UG/CU METER (25 C)      43 OBS
    NITROGEN DIOXIDE               GAS BUBBLER  NASN SODIUM ARSENITE - ORIFICE        24-HOUR   UG/CU METER (25 C)      40 OBS


SITE CODE: 340060002F01                    LATITUDE(D.M.S.):                          EPA REGION: 04          UTM ZONE:
SITE ADDRESS:                              LONGITUDE(D.M.S.):                    ELEV ABOVE GROUND: 0025    UTM NORTHING:
CITY OR AREA: ALBEMARLE                      CITY POPULATION:     11,126          ELEV ABOVE MSL: 0505     UTM EASTING:
COUNTY(3900): STANLY CO                      AQCR POPULATION:  1,057,735      TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - COMMERCIAL               AQCR(167): METROPOLITAN CHARLOTTE
AGENCY  TYPE: STATE                              SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: N.C.DEPT.OF NAT.& ECON.RES.

    PARTICULATE                    HI-VOL  GRAVIMETRIC                                  24-HOUR   UG/CU METER (25 C)      50 OBS
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID          24-HOUR   UG/CU METER (25 C)      40 OBS
    NITROGEN DIOXIDE               GAS BUBBLER  NASN SODIUM ARSENITE - ORIFICE        24-HOUR   UG/CU METER (25 C)      39 OBS


SITE CODE: 340080001F01                    LATITUDE(D.M.S.): 35 55 20 N               EPA REGION: 04          UTM ZONE: 17
SITE ADDRESS: TAYLORSVILLE                 LONGITUDE(D.M.S.): 81 10 12 W         ELEV ABOVE GROUND: 0017    UTM NORTHING:  3975130
CITY OR AREA: ALEXANDER CO                   CITY POPULATION:     19,466          ELEV ABOVE MSL: 1247     UTM EASTING: 0048A464
COUNTY(0080): ALEXANDER CO                   AQCR POPULATION:    529,842      TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL            AQCR(165): EASTERN MOUNTAIN
AGENCY  TYPE: STATE                              SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: NO. CAROLINA DEPT. OF NAT. AND ECONOMIC RES.

    PARTICULATE                    HI-VOL  GRAVIMETRIC                                  24-HOUR   UG/CU METER (25 C)      55 OBS


SITE CODE: 340160002F01                    LATITUDE(D.M.S.): 35 42 00 N               EPA REGION: 04          UTM ZONE: 17
SITE ADDRESS: MAIN FIRE STATION            LONGITUDE(D.M.S.): 79 48 55 W         ELEV ABOVE GROUND: 0001    UTM NORTHING:  3951118
CITY OR AREA: ASHEBORO                       CITY POPULATION:     10,797          ELEV ABOVE MSL: 0879     UTM EASTING:   607185
COUNTY(3260): RANDOLPH CO                    AQCR POPULATION:    981,393      TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - INDUSTRIAL            AQCR(136): NORTHERN PIEDMONT
AGENCY  TYPE: STATE                              SMSA(3120): GREENSBORO-WINSTON-SALEM-HIGH POINT, N.C
SUPP. AGENCY: NORTH CAROLINA DEPT NATURAL & ECONOMIC RESOURCES AIR QUALITY

    PARTICULATE                    HI-VOL  GRAVIMETRIC                                  24-HOUR   UG/CU METER (25 C)      48 OBS


SITE CODE: 340180003I01                    LATITUDE(D.M.S.): 35 35 55 N               EPA REGION: 04          UTM ZONE: 17
SITE ADDRESS: HEALTH & SOCIAL SER BLDG     LONGITUDE(D.M.S.): 82 32 55 W         ELEV ABOVE GROUND: 0050    UTM NORTHING:  3940329
CITY OR AREA: ASHEVILLE                      CITY POPULATION:     57,681          ELEV ABOVE MSL: 2216     UTM EASTING:   359716
COUNTY(0480): BUNCOMBE CO                    AQCR POPULATION:    338,600      TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE:                                     AQCR(171): WESTERN MOUNTAIN
AGENCY  TYPE: DISTRICT                           SMSA(0480): ASHEVILLE, N. C.
SUPP. AGENCY: WNC REGIONAL AIR POLLUTION CONTROL AGENCY
ASHEVILLE 1

    PARTICULATE                    HI-VOL  GRAVIMETRIC                                  24-HOUR   UG/CU METER (25 C)      54 OBS
    SOILING INDEX (TRANSMISSION)   TAPE SAMPLER  TRANSMITTANCE                        2-HOUR   COHS/1,000 LINEAR FT    731 OBS
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID          24-HOUR   UG/CU METER (25 C)      51 OBS
    NITROGEN DIOXIDE               GAS BUBBLER  NASN SODIUM ARSENITE - ORIFICE        24-HOUR   UG/CU METER (25 C)      52 OBS
    OZONE                          INSTRUMENTAL  CHEMILUMINESCENCE                     1-HOUR   UG/CU METER (25 C)    6056 OBS


SITE CODE: 340180004I02                    LATITUDE(D.M.S.): 35 34 05 N               EPA REGION: 04          UTM ZONE: 17
SITE ADDRESS: TRI-CO SERV STA              LONGITUDE(D.M.S.): 82 32 25 W         ELEV ABOVE GROUND: 0012    UTM NORTHING:  3936930
CITY OR AREA: ASHEVILLE                      CITY POPULATION:     57,681          ELEV ABOVE MSL: 0000     UTM EASTING:   360417
COUNTY(0480): BUNCOMBE CO                    AQCR POPULATION:    338,600      TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE:                                     AQCR(171): WESTERN MOUNTAIN
AGENCY  TYPE: DISTRICT                           SMSA(0480): ASHEVILLE, N. C.
SUPP. AGENCY: WNC REGIONAL AIR POLLUTION CONTROL AGENCY
ASHEVILLE 3

    PARTICULATE                    HI-VOL  GRAVIMETRIC                                  24-HOUR   UG/CU METER (25 C)      49 OBS
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID          24-HOUR   UG/CU METER (25 C)      49 OBS
    NITROGEN DIOXIDE               GAS BUBBLER  NASN SODIUM ARSENITE - ORIFICE        24-HOUR   UG/CU METER (25 C)      48 OBS


SITE CODE: 340180005I01                    LATITUDE(D.M.S.): 35 37 25 N               EPA REGION: 04          UTM ZONE: 17
SITE ADDRESS: FIRE DEPT MERRIMON AVE       LONGITUDE(D.M.S.): 82 33 00 W         ELEV ABOVE GROUND: 0017    UTM NORTHING:  3943103
CITY OR AREA: ASHEVILLE                      CITY POPULATION:     57,681          ELEV ABOVE MSL: 0000     UTM EASTING:   359633
COUNTY(0480): BUNCOMBE CO                    AQCR POPULATION:    338,600      TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE:                                     AQCR(171): WESTERN MOUNTAIN
AGENCY  TYPE: DISTRICT                           SMSA(0480): ASHEVILLE, N. C.
SUPP. AGENCY: WNC REGIONAL AIR POLLUTION CONTROL AGENCY
ASHEVILLE 4

    PARTICULATE                    HI-VOL  GRAVIMETRIC                                  24-HOUR   UG/CU METER (25 C)      53 OBS
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID          24-HOUR   UG/CU METER (25 C)      49 OBS
    NITROGEN DIOXIDE               GAS BUBBLER  NASN SODIUM ARSENITE - ORIFICE        24-HOUR   UG/CU METER (25 C)      51 OBS


SITE CODE: 340300001F01                    LATITUDE(D.M.S.): 35 14 46 N               EPA REGION: 04          UTM ZONE: 17
SITE ADDRESS: HTH. CENTER                  LONGITUDE(D.M.S.): 81 02 15 W         ELEV ABOVE GROUND: 0010    UTM NORTHING:  3900164
CITY OR AREA: BELMONT                        CITY POPULATION:      4,814          ELEV ABOVE MSL: 0658     UTM EASTING:   0496589
COUNTY(1560): GASTON CO                      AQCR POPULATION:  1,057,735      TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL              AQCR(167): METROPOLITAN CHARLOTTE
AGENCY  TYPE: STATE                              SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: NO. CAROLINA DEPT. OF NAT. AND ECONOMIC RES.

    PARTICULATE                    HI-VOL  GRAVIMETRIC                                  24-HOUR   UG/CU METER (25 C)      44 OBS
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID          24-HOUR   UG/CU METER (25 C)      28 OBS
    NITROGEN DIOXIDE               GAS BUBBLER  NASN SODIUM ARSENITE - ORIFICE        24-HOUR   UG/CU METER (25 C)      28 OBS
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SITE CODE: 340420002F02                    LATITUDE(D.M.S.):                              EPA REGION: 04          UTM ZONE:
SITE ADDRESS:                              LONGITUDE(D.M.S.):                  ELEV ABOVE GROUND: 0015    UTM NORTHING:
CITY OR AREA: BREVARD                        CITY POPULATION:      5,243          ELEV ABOVE MSL: 2230    UTM EASTING:
COUNTY(4040): TRANSYLVANIA CO                AQCR POPULATION:    338,600    TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - INDUSTRIAL               AQCR(171): WESTERN MOUNTAIN
AGENCY  TYPE: STATE                              SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY:

    PARTICULATE                    HI-VOL  GRAVIMETRIC                                  24-HOUR   UG/CU METER (25 C)      52 OBS
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID          24-HOUR   UG/CU METER (25 C)      20 OBS
    NITROGEN DIOXIDE               GAS BUBBLER  NASN SODIUM ARSENITE - ORIFICE       24-HOUR   UG/CU METER (25 C)      18 OBS


SITE CODE: 340440001F02                    LATITUDE(D.M.S.):  00 00 00 0              EPA REGION: 04          UTM ZONE: 00
SITE ADDRESS: FS 2                         LONGITUDE(D.M.S.):  00 00 00 0      ELEV ABOVE GROUND: 0012    UTM NORTHING: 0000000
CITY OR AREA: BURLINGTON                     CITY POPULATION:     35,930          ELEV ABOVE MSL: 0635    UTM EASTING: 00000000
COUNTY(0040): ALAMANCE CO                    AQCR POPULATION:    981,393    TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL              AQCR(136): NORTHERN PIEDMONT
AGENCY  TYPE: STATE                              SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: N.C.DEPT.OF NAT.RES.& COMMUN.DEVEL.
SITE LOCATED AT FIRE STATION 7 IN BURLINGTON,N.C.

    PARTICULATE                    HI-VOL  GRAVIMETRIC                                  24-HOUR   UG/CU METER (25 C)      56 OBS
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID          24-HOUR   UG/CU METER (25 C)      42 OBS
    NITROGEN DIOXIDE               GAS BUBBLER  NASN SODIUM ARSENITE - ORIFICE       24-HOUR   UG/CU METER (25 C)      51 OBS


SITE CODE: 340480021101                    LATITUDE(D.M.S.):  35 35 15 N              EPA REGION: 04          UTM ZONE: 17
SITE ADDRESS: SO BELL TEL SUB STA OTEEN    LONGITUDE(D.M.S.):  82 29 00 W      ELEV ABOVE GROUND: 0012    UTM NORTHING: 3939007
CITY OR AREA: BUNCOMBE CO                    CITY POPULATION:    145,056          ELEV ABOVE MSL: 2091    UTM EASTING:  365611
COUNTY(0480): BUNCOMBE CO                    AQCR POPULATION:    338,600    TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE:                                     AQCR(171): WESTERN MOUNTAIN
AGENCY  TYPE: DISTRICT                           SMSA(0480): ASHEVILLE, N. C.
SUPP. AGENCY: WNC REGIONAL AIR POLLUTION CONTROL AGENCY

    PARTICULATE                    HI-VOL  GRAVIMETRIC                                  24-HOUR   UG/CU METER (25 C)      50 OBS
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID          24-HOUR   UG/CU METER (25 C)      49 OBS
    NITROGEN DIOXIDE               GAS BUBBLER  NASN SODIUM ARSENITE - ORIFICE       24-HOUR   UG/CU METER (25 C)      46 OBS


SITE CODE: 340480025102                    LATITUDE(D.M.S.):                              EPA REGION: 04          UTM ZONE:
SITE ADDRESS:                              LONGITUDE(D.M.S.):                  ELEV ABOVE GROUND: 0018    UTM NORTHING:
CITY OR AREA: BUNCOMBE CO                    CITY POPULATION:    145,056          ELEV ABOVE MSL: 2000    UTM EASTING:
COUNTY(0480): BUNCOMBE CO                    AQCR POPULATION:    338,600    TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - INDUSTRIAL               AQCR(171): WESTERN MOUNTAIN
AGENCY  TYPE: DISTRICT                           SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY:

    PARTICULATE                    HI-VOL  GRAVIMETRIC                                  24-HOUR   UG/CU METER (25 C)      25 OBS
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID          24-HOUR   UG/CU METER (25 C)      26 OBS
    NITROGEN DIOXIDE               GAS BUBBLER  NASN SODIUM ARSENITE - ORIFICE       24-HOUR   UG/CU METER (25 C)      26 OBS


SITE CODE: 340480026102                    LATITUDE(D.M.S.):                              EPA REGION: 04          UTM ZONE:
SITE ADDRESS:                              LONGITUDE(D.M.S.):                  ELEV ABOVE GROUND: 0018    UTM NORTHING:
CITY OR AREA: BUNCOMBE CO                    CITY POPULATION:    145,056          ELEV ABOVE MSL: 2000    UTM EASTING:
COUNTY(0480): BUNCOMBE CO                    AQCR POPULATION:    338,600    TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - INDUSTRIAL               AQCR(171): WESTERN MOUNTAIN
AGENCY  TYPE: DISTRICT                           SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY:

    PARTICULATE                    HI-VOL  GRAVIMETRIC                                  24-HOUR   UG/CU METER (25 C)      41 OBS


SITE CODE: 340480027102                    LATITUDE(D.M.S.):                              EPA REGION: 04          UTM ZONE:
SITE ADDRESS:                              LONGITUDE(D.M.S.):                  ELEV ABOVE GROUND: 0018    UTM NORTHING:
CITY OR AREA: BUNCOMBE CO                    CITY POPULATION:    145,056          ELEV ABOVE MSL: 2000    UTM EASTING:
COUNTY(0000):                                AQCR POPULATION:    338,600    TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - INDUSTRIAL               AQCR(171): WESTERN MOUNTAIN
AGENCY  TYPE: DISTRICT                           SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY:

    PARTICULATE                    HI-VOL  GRAVIMETRIC                                  24-HOUR   UG/CU METER (25 C)      36 OBS
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID          24-HOUR   UG/CU METER (25 C)      35 OBS
    NITROGEN DIOXIDE               GAS BUBBLER  NASN SODIUM ARSENITE - ORIFICE       24-HOUR   UG/CU METER (25 C)      33 OBS


SITE CODE: 340580002102                    LATITUDE(D.M.S.):  35 32 00 N              EPA REGION: 04          UTM ZONE: 17
SITE ADDRESS: CANTON FIRE STATION          LONGITUDE(D.M.S.):  82 50 45 W      ELEV ABOVE GROUND: 0       UTM NORTHING:  3933553
CITY OR AREA: CANTON                         CITY POPULATION:     5,158          ELEV ABOVE MSL: 2609    UTM EASTING:   332652
COUNTY(1860): HAYWOOD CO                     AQCR POPULATION:    338,600    TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - INDUSTRIAL            AQCR(171): WESTERN MOUNTAIN
AGENCY  TYPE: DISTRICT                           SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: WESTERN N. C. REGIONAL AIR POLLUTION CONTROL AGENCY

    PARTICULATE                    HI-VOL  GRAVIMETRIC                                  24-HOUR   UG/CU METER (25 C)      55 OBS
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID          24-HOUR   UG/CU METER (25 C)      53 OBS
    NITROGEN DIOXIDE               GAS BUBBLER  NASN SODIUM ARSENITE - ORIFICE       24-HOUR   UG/CU METER (25 C)      55 OBS


SITE CODE: 340680003F01                    LATITUDE(D.M.S.):  35 45 15 N              EPA REGION: 04          UTM ZONE: 17
SITE ADDRESS: FIRE STA 15-501 ISECTION     LONGITUDE(D.M.S.):  79 01 06 W      ELEV ABOVE GROUND: 0000    UTM NORTHING:  3958289
CITY OR AREA: CHAPEL HILL                    CITY POPULATION:     25,537          ELEV ABOVE MSL: 0501    UTM EASTING:   679171
COUNTY(3000): ORANGE CO                      AQCR POPULATION:    921,440    TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - RESIDENTIAL           AQCR(166): EASTERN PIEDMONT
AGENCY  TYPE: STATE                              SMSA(6640): RALEIGH-DURHAM, NC
SUPP. AGENCY: NORTH CAROLINA DEPARTMENT OF NATURAL & ECONOMIC RESOURCES

    PARTICULATE                    HI-VOL  GRAVIMETRIC                                  24-HOUR   UG/CU METER (25 C)      57 OBS
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID          24-HOUR   UG/CU METER (25 C)      49 OBS
    NITROGEN DIOXIDE               GAS BUBBLER  NASN SODIUM ARSENITE - ORIFICE       24-HOUR   UG/CU METER (25 C)      49 OBS
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SITE CODE: 340700001A01                    LATITUDE(D,M,S.): 35 14 00 N              EPA REGION: 04          UTM ZONE: 17
SITE ADDRESS: 600 EAST TRADE STREET        LONGITUDE(D,M,S.): 80 50 00 W        ELEV ABOVE GROUND: 0042    UTM NORTHING:  3898728
CITY OR AREA: CHARLOTTE                      CITY POPULATION:    241,178          ELEV ABOVE MSL: 0715    UTM EASTING:   515166
COUNTY(2580): MECKLENBURG CO                 AQCR POPULATION:  1,057,735       TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL             AQCR(167): METROPOLITAN CHARLOTTE
AGENCY  TYPE: EPA/ATMOS. SURV.                    SMSA(1520): CHARLOTTE-GASTONIA, NC.
SUPP. AGENCY: CITY HEALTH DEPARTMENT

    AMMONIUM ION                  HI-VOL  SODIUM PHENOLATE                        24-HOUR   UG/CU METER (25 C)      19 OBS
    NITRATE ION                   HI-VOL  REDUCTION-DIAZO COUPLING               24-HOUR   UG/CU METER (25 C)      19 OBS
    SULFATE ION                   HI-VOL  COLORIMETRIC                          24-HOUR   UG/CU METER (25 C)      19 OBS


SITE CODE: 340700001G01                    LATITUDE(D,M,S.): 35 13 13 N              EPA REGION: 04          UTM ZONE: 17
SITE ADDRESS: CITY HALL 600 E TRADE ST     LONGITUDE(D,M,S.): 80 15 13 W        ELEV ABOVE GROUND: 0040    UTM NORTHING:  3897523
CITY OR AREA: CHARLOTTE                      CITY POPULATION:    241,178          ELEV ABOVE MSL: 0732    UTM EASTING:   567929
COUNTY(2580): MECKLENBURG CO                 AQCR POPULATION:  1,057,735       TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL             AQCR(167): METROPOLITAN CHARLOTTE
AGENCY  TYPE: COUNTY                              SMSA(1520): CHARLOTTE-GASTONIA, NC.
SUPP. AGENCY: MECKLENBURG COUNTY AIR POLLUTION CONTROL AGENCY
CHARLOTTE 4

    PARTICULATE                   HI-VOL  GRAVIMETRIC                            24-HOUR   UG/CU METER (25 C)      60 OBS
    SULFUR DIOXIDE                GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID      24-HOUR   UG/CU METER (25 C)      57 OBS
    NITROGEN DIOXIDE              GAS BUBBLER  NASN SODIUM ARSENITE - ORIFICE     24-HOUR   UG/CU METER (25 C)      57 OBS


SITE CODE: 340700002G01                    LATITUDE(D,M,S.): 35 13 35 N              EPA REGION: 04          UTM ZONE: 17
SITE ADDRESS: COMM HOSP 801 S GRAHAM ST    LONGITUDE(D,M,S.): 80 50 57 W        ELEV ABOVE GROUND: 0038    UTM NORTHING:  3897957
CITY OR AREA: CHARLOTTE                      CITY POPULATION:    241,178          ELEV ABOVE MSL: 0732    UTM EASTING:   513727
COUNTY(2580): MECKLENBURG CO                 AQCR POPULATION:  1,057,735       TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - INDUSTRIAL             AQCR(167): METROPOLITAN CHARLOTTE
AGENCY  TYPE: COUNTY                              SMSA(1520): CHARLOTTE-GASTONIA, NC.
SUPP. AGENCY: MECKLENBURG COUNTY AIR POLLUTION CONTROL AGENCY
CHARLOTTE 2

    PARTICULATE                   HI-VOL  GRAVIMETRIC                            24-HOUR   UG/CU METER (25 C)      58 OBS


SITE CODE: 340700003G01                    LATITUDE(D,M,S.): 35 15 14 N              EPA REGION: 04          UTM ZONE: 17
SITE ADDRESS: FIRE STA- 620 MORETZ ST      LONGITUDE(D,M,S.): 80 49 15 W        ELEV ABOVE GROUND: 0020    UTM NORTHING:  3901010
CITY OR AREA: CHARLOTTE                      CITY POPULATION:    241,178          ELEV ABOVE MSL: 0732    UTM EASTING:   516299
COUNTY(2580): MECKLENBURG CO                 AQCR POPULATION:  1,057,735       TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - RESIDENTIAL            AQCR(167): METROPOLITAN CHARLOTTE
AGENCY  TYPE: COUNTY                              SMSA(1520): CHARLOTTE-GASTONIA, NC.
SUPP. AGENCY: MECKLENBURG COUNTY AIR POLLUTION CONTROL AGENCY
OPERATED BY MECKLENBURG CO HEALTH DEPT

    PARTICULATE                   HI-VOL  GRAVIMETRIC                            24-HOUR   UG/CU METER (25 C)      58 OBS


SITE CODE: 340700010G01                    LATITUDE(D,M,S.): 35 13 36 N              EPA REGION: 04          UTM ZONE: 17
SITE ADDRESS: FIRE STA 2136 REMOUNT RD     LONGITUDE(D,M,S.): 80 52 51 W        ELEV ABOVE GROUND: 0020    UTM NORTHING:  3897983
CITY OR AREA: CHARLOTTE                      CITY POPULATION:    241,178          ELEV ABOVE MSL: 0732    UTM EASTING:   510846
COUNTY(2580): MECKLENBURG CO                 AQCR POPULATION:  1,057,735       TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - RESIDENTIAL            AQCR(167): METROPOLITAN CHARLOTTE
AGENCY  TYPE: COUNTY                              SMSA(1520): CHARLOTTE-GASTONIA, NC.
SUPP. AGENCY: MECKLENBURG CO HEALTH DEPT AIR POLLUTION CONTROL

    PARTICULATE                   HI-VOL  GRAVIMETRIC                            24-HOUR   UG/CU METER (25 C)      57 OBS


SITE CODE: 340700011G01                    LATITUDE(D,M,S.): 35 11 41 N              EPA REGION: 04          UTM ZONE: 17
SITE ADDRESS: 1200 BLYTHE BLVD             LONGITUDE(D,M,S.): 80 50 32 W        ELEV ABOVE GROUND: 0016    UTM NORTHING:  3894444
CITY OR AREA: CHARLOTTE                      CITY POPULATION:    241,178          ELEV ABOVE MSL: 0732    UTM EASTING:   514364
COUNTY(2580): MECKLENBURG CO                 AQCR POPULATION:  1,057,735       TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE:                                      AQCR(167): METROPOLITAN CHARLOTTE
AGENCY  TYPE: COUNTY                              SMSA(1520): CHARLOTTE-GASTONIA, NC.
SUPP. AGENCY: MECKLENBURG COUNTY AIR POLLUTION CONTROL AGENCY
CHARLOTTE 6

    PARTICULATE                   HI-VOL  GRAVIMETRIC                            24-HOUR   UG/CU METER (25 C)      54 OBS
    SULFUR DIOXIDE                GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID      24-HOUR   UG/CU METER (25 C)      59 OBS
    NITROGEN DIOXIDE              GAS BUBBLER  NASN SODIUM ARSENITE - ORIFICE     24-HOUR   UG/CU METER (25 C)      58 OBS
    OZONE                         INSTRUMENTAL  CHEMILUMINESCENCE                 1-HOUR   UG/CU METER (25 C)    7379 OBS


SITE CODE: 340700025G01                    LATITUDE(D,M,S.): 46 55 09 N              EPA REGION: 04          UTM ZONE: 17
SITE ADDRESS: MERRY OAKS SCHOOL            LONGITUDE(D,M,S.): 82 26 54 W        ELEV ABOVE GROUND: 0008    UTM NORTHING:  5197000
CITY OR AREA: CHARLOTTE                      CITY POPULATION:    241,178          ELEV ABOVE MSL: 0730    UTM EASTING: 00389720
COUNTY(2580): MECKLENBURG CO                 AQCR POPULATION:  1,057,735       TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL               AQCR(167): METROPOLITAN CHARLOTTE
AGENCY  TYPE: COUNTY                              SMSA(1520): CHARLOTTE-GASTONIA, NC.
SUPP. AGENCY: MECKLENBURG CO ENVIRONMENTAL HEALTH DEPT

    PARTICULATE                   HI-VOL  GRAVIMETRIC                            24-HOUR   UG/CU METER (25 C)      21 OBS


SITE CODE: 340700026G02                    LATITUDE(D,M,S.): 35 06 05 N              EPA REGION: 04          UTM ZONE: 17
SITE ADDRESS: WOODLAWN VFD                 LONGITUDE(D,M,S.): 80 53 50 W        ELEV ABOVE GROUND: 0010    UTM NORTHING:  3884119
CITY OR AREA: CHARLOTTE                      CITY POPULATION:    241,178          ELEV ABOVE MSL: 0851    UTM EASTING: 00509362
COUNTY(2580): MECKLENBURG CO                 AQCR POPULATION:  1,057,735       TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - INDUSTRIAL                AQCR(167): METROPOLITAN CHARLOTTE
AGENCY  TYPE: COUNTY                              SMSA(1520): CHARLOTTE-GASTONIA, NC.
SUPP. AGENCY: MECKLENBURG COUNTY AIR POLLUTION CONTROL AGENCY

    PARTICULATE                   HI-VOL  GRAVIMETRIC                            24-HOUR   UG/CU METER (25 C)      53 OBS
    SULFUR DIOXIDE                GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID      24-HOUR   UG/CU METER (25 C)      58 OBS
    NITROGEN DIOXIDE              GAS BUBBLER  NASN SODIUM ARSENITE - ORIFICE     24-HOUR   UG/CU METER (25 C)      59 OBS
    OZONE                         INSTRUMENTAL  CHEMILUMINESCENCE                 1-HOUR   UG/CU METER (25 C)    2843 OBS
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SITE CODE: 340700028G01                    LATITUDE(D,M,S.): 35 16 15 N          EPA REGION: 04          UTM ZONE: 17
SITE ADDRESS: 1801 NORTH I-85              LONGITUDE(D,M,S.): 80 51 45 W      ELEV ABOVE GROUND: 0025    UTM NORTHING: 3902888
CITY OR AREA: CHARLOTTE                      CITY POPULATION:   241,178        ELEV ABOVE MSL: 0780    UTM EASTING: 0512505
COUNTY(2580): MECKLENBURG CO                 AQCR POPULATION: 1,057,735      TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - MOBILE                    AQCR(167): METROPOLITAN CHARLOTTE
AGENCY  TYPE: COUNTY                             SMSA(1520): CHARLOTTE-GASTONIA, NC.
SUPP. AGENCY: MECKLENBURG COUNTY ENVIRONMENTAL HEALTH DEPARTMENT
COUNTY ENGINEERING OFFICE

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      46 OBS
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID    24-HOUR   UG/CU METER (25 C)      46 OBS
    NITROGEN DIOXIDE               GAS BUBBLER  NASN SODIUM ARSENITE - ORIFICE  24-HOUR   UG/CU METER (25 C)      46 OBS
    OZONE                          INSTRUMENTAL  CHEMILUMINESCENCE               1-HOUR   UG/CU METER (25 C)    7928 OBS


SITE CODE: 340700029G01                    LATITUDE(D,M,S.): 35 13 26 N          EPA REGION: 04          UTM ZONE: 17
SITE ADDRESS: FEDERAL RESERVE BLDG         LONGITUDE(D,M,S.): 80 50 50 W      ELEV ABOVE GROUND: 0012    UTM NORTHING: 3897700
CITY OR AREA: CHARLOTTE                      CITY POPULATION:   241,178        ELEV ABOVE MSL: 0750    UTM EASTING: 0513900
COUNTY(2580): MECKLENBURG CO                 AQCR POPULATION: 1,057,735      TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - MOBILE                 AQCR(167): METROPOLITAN CHARLOTTE
AGENCY  TYPE: COUNTY                             SMSA(1520): CHARLOTTE-GASTONIA, NC.
SUPP. AGENCY: MECKLENBURG COUNTY DEPT. OF ENVIRONMENTAL HLTH

    CARBON MONOXIDE                INSTRUMENTAL  NONDISPERSIVE INFRA-RED          1-HOUR   MG/CU METER (25 C)    7739 OBS
    CARBON MONOXIDE                INSTRUMENTAL  NONDISPERSIVE INFRA-RED          8-HR-AVG  MG/CU METER (25 C)    7821 OBS


SITE CODE: 340760002F01                    LATITUDE(D,M,S.): 35 22 54 N          EPA REGION: 04          UTM ZONE: 17
SITE ADDRESS:                              LONGITUDE(D,M,S.): 81 22 15 W      ELEV ABOVE GROUND: 0010    UTM NORTHING: 3915260
CITY OR AREA: CHERRYVILLE                    CITY POPULATION:     5,258        ELEV ABOVE MSL: 0971    UTM EASTING: 0466319
COUNTY(1560): GASTON CO                      AQCR POPULATION: 1,057,735      TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE:                                      AQCR(167): METROPOLITAN CHARLOTTE
AGENCY  TYPE: STATE                              SMSA(1520): CHARLOTTE-GASTONIA, NC.
SUPP. AGENCY: NORTH CAROLINA DEPT. OF NAT. AND ECONOMIC RES.

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      42 OBS
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID    24-HOUR   UG/CU METER (25 C)      27 OBS
    NITROGEN DIOXIDE               GAS BUBBLER  NASN SODIUM ARSENITE - ORIFICE  24-HOUR   UG/CU METER (25 C)      27 OBS


SITE CODE: 340860001F01                    LATITUDE(D,M,S.):                     EPA REGION: 04          UTM ZONE:
SITE ADDRESS:                              LONGITUDE(D,M,S.):                 ELEV ABOVE GROUND: 0012    UTM NORTHING:
CITY OR AREA: CLINTON                        CITY POPULATION:     7,157        ELEV ABOVE MSL: 0107    UTM EASTING:
COUNTY(3560): SAMPSON CO                     AQCR POPULATION:   583,059      TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL               AQCR(169): SANDHILLS
AGENCY  TYPE: STATE                              SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY:

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      54 OBS


SITE CODE: 340880002F02                    LATITUDE(D,M,S.): 34 20 29 N          EPA REGION: 04          UTM ZONE: 17
SITE ADDRESS: SR 1817 RIEGELWOOD           LONGITUDE(D,M,S.): 78 13 30 W      ELEV ABOVE GROUND: 0018    UTM NORTHING: 3803297
CITY OR AREA: COLUMBUS CO                    CITY POPULATION:    46,937        ELEV ABOVE MSL: 0049    UTM EASTING:  755278
COUNTY(0880): COLUMBUS CO                    AQCR POPULATION:   582,428      TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: RURAL - INDUSTRIAL                   AQCR(170): SOUTHERN COASTAL PLAIN
AGENCY  TYPE: STATE                              SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: NORTH CAROLINA DEPARTMENT OF NATURAL AND ECONOMIC RESOURCES
CLOSE TO MAIN INDUSTRY

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      55 OBS
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID    24-HOUR   UG/CU METER (25 C)      57 OBS
    NITROGEN DIOXIDE               GAS BUBBLER  NASN SODIUM ARSENITE - ORIFICE  24-HOUR   UG/CU METER (25 C)      58 OBS


SITE CODE: 341020002A03                    LATITUDE(D,M,S.): 35 16 05 N          EPA REGION: 04          UTM ZONE: 18
SITE ADDRESS: CAPE HATTERAS NAVAL FACIL    LONGITUDE(D,M,S.): 75 32 11 W      ELEV ABOVE GROUND: 0015    UTM NORTHING: 3902703
CITY OR AREA: DARE CO                        CITY POPULATION:    6,995        ELEV ABOVE MSL: 0025    UTM EASTING: 0451212
COUNTY(1020): DARE CO                        AQCR POPULATION:   275,969      TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL               AQCR(168): NORTHERN COASTAL PLAIN
AGENCY  TYPE: EPA/ATMOS. SURV.                   SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: HATTERAS NAVAL FACILITY U.S.NAVY

    AMMONIUM ION                   HI-VOL  SODIUM PHENOLATE                     24-HOUR   UG/CU METER (25 C)       9 OBS
    NITRATE ION                    HI-VOL  REDUCTION-DIAZO COUPLING              24-HOUR   UG/CU METER (25 C)       9 OBS
    SULFATE ION                    HI-VOL  COLORIMETRIC                         24-HOUR   UG/CU METER (25 C)       9 OBS


SITE CODE: 341040001G01                    LATITUDE(D,M,S.): 35 30 01 N          EPA REGION: 04          UTM ZONE: 17
SITE ADDRESS: FILTER PLANT                 LONGITUDE(D,M,S.): 80 51 16 W      ELEV ABOVE GROUND: 0002    UTM NORTHING: 3928331
CITY OR AREA: DAVIDSON                       CITY POPULATION:    2,931        ELEV ABOVE MSL: 0826    UTM EASTING:  513207
COUNTY(2580): MECKLENBURG CO                 AQCR POPULATION: 1,057,735      TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL               AQCR(167): METROPOLITAN CHARLOTTE
AGENCY  TYPE: COUNTY                             SMSA(1520): CHARLOTTE-GASTONIA, NC.
SUPP. AGENCY: MECKLENBURG COUNTY AIR POLLUTION CONTROL AGENCY
DAVIDSON 1

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      59 OBS
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID    24-HOUR   UG/CU METER (25 C)      59 OBS
    NITROGEN DIOXIDE               GAS BUBBLER  NASN SODIUM ARSENITE - ORIFICE  24-HOUR   UG/CU METER (25 C)      59 OBS


SITE CODE: 341120001F01                    LATITUDE(D,M,S.): 35 18 21 N          EPA REGION: 04          UTM ZONE: 17
SITE ADDRESS: MUNICIPAL BLDG               LONGITUDE(D,M,S.): 78 35 54 W      ELEV ABOVE GROUND: 0000    UTM NORTHING: 3909401
CITY OR AREA: DUNN                           CITY POPULATION:    8,302        ELEV ABOVE MSL: 0210    UTM EASTING:  718364
COUNTY(1040): HARNETT CO                     AQCR POPULATION:   583,059      TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - RESIDENTIAL            AQCR(169): SANDHILLS
AGENCY  TYPE: STATE                              SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: NORTH CAROLINA DEPT OF NATURAL & ECONOMIC RESOURCES

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      60 OBS
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SITE CODE: 341160001F01                    LATITUDE(D.M.S.):  35 59 35 N          EPA REGION: 04          UTM ZONE: 17
SITE ADDRESS: MTH. DEPT.                   LONGITUDE(D.M.S.):  78 53 45 W      ELEV ABOVE GROUND: 0050    UTM NORTHING:  3985025
CITY OR AREA: DURHAM                         CITY POPULATION:     95,438        ELEV ABOVE MSL: 0375     UTM EASTING: 0068677
COUNTY(1180): DURHAM CO                      AQCR POPULATION:    921,440     TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL            AQCR(166): EASTERN PIEDMONT
AGENCY  TYPE: STATE                             SMSA(0000):  0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY:

    PARTICULATE                    HI-VOL  GRAVIMETRIC                                  24-HOUR   UG/CU METER (25 C)      28 OBS
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID          24-HOUR   UG/CU METER (25 C)      14 OBS
    NITROGEN DIOXIDE               GAS BUBBLER  NASN SODIUM ARSENITE - ORIFICE        24-HOUR   UG/CU METER (25 C)      13 OBS


SITE CODE: 341160006A01                    LATITUDE(D.M.S.):  35 59 38 N          EPA REGION: 04          UTM ZONE: 17
SITE ADDRESS:  225 S MANGUM ST             LONGITUDE(D.M.S.):  78 54 06 W      ELEV ABOVE GROUND: 0014    UTM NORTHING:  3985106
CITY OR AREA: DURHAM                         CITY POPULATION:     95,438        ELEV ABOVE MSL: 0384     UTM EASTING: 0068150
COUNTY(1180): DURHAM CO                      AQCR POPULATION:    921,440     TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - INDUSTRIAL            AQCR(166): EASTERN PIEDMONT
AGENCY  TYPE: EPA/ATMOS. SURV.                  SMSA(2280): UNKNOWN
SUPP. AGENCY: U S E P A REGION IV S&A DIV

    AMMONIUM ION                   HI-VOL  SODIUM PHENOLATE                             24-HOUR   UG/CU METER (25 C)      15 OBS
    NITRATE ION                    HI-VOL  REDUCTION-DIAZO COUPLING                    24-HOUR   UG/CU METER (25 C)      15 OBS
    SULFATE ION                    HI-VOL  COLORIMETRIC                                24-HOUR   UG/CU METER (25 C)      15 OBS


SITE CODE: 341275002F02                    LATITUDE(D.M.S.):  36 30 39 N          EPA REGION: 04          UTM ZONE: 17
SITE ADDRESS: NO. 3 FIRE STATION           LONGITUDE(D.M.S.):  79 46 00 W      ELEV ABOVE GROUND: 0015    UTM NORTHING:  4041110
CITY OR AREA: EDEN                           CITY POPULATION:     15,871        ELEV ABOVE MSL: 0700     UTM EASTING:  610441
COUNTY(3420): ROCKINGHAM CO                  AQCR POPULATION:    981,393     TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - INDUSTRIAL            AQCR(136): NORTHERN PIEDMONT
AGENCY  TYPE: STATE                             SMSA(0000):  0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: N. C. DEPT NATURAL & ECONOMIC RESOURCES AIR QUALITY DIV

    PARTICULATE                    HI-VOL  GRAVIMETRIC                                  24-HOUR   UG/CU METER (25 C)      55 OBS
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID          24-HOUR   UG/CU METER (25 C)      53 OBS
    NITROGEN DIOXIDE               GAS BUBBLER  NASN SODIUM ARSENITE - ORIFICE        24-HOUR   UG/CU METER (25 C)      59 OBS


SITE CODE: 341320001F01                    LATITUDE(D.M.S.):  36 18 48 N          EPA REGION: 04          UTM ZONE: 18
SITE ADDRESS: N WILSON ST                  LONGITUDE(D.M.S.):  76 13 38 W      ELEV ABOVE GROUND: 0007    UTM NORTHING:  4019193
CITY OR AREA: ELIZABETH CITY                 CITY POPULATION:     14,069        ELEV ABOVE MSL: 0010     UTM EASTING:  389829
COUNTY(3080): PASQUOTANK CO                  AQCR POPULATION:    275,969     TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - COMMERCIAL               AQCR(168): NORTHERN COASTAL PLAIN
AGENCY  TYPE: STATE                             SMSA(0000):  0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: NORTH CAROLINA DEPARTMENT OF NATURAL AND ECONOMIC RESOURCES
.1 MILE FROM CITY DUMP

    PARTICULATE                    HI-VOL  GRAVIMETRIC                                  24-HOUR   UG/CU METER (25 C)      50 OBS


SITE CODE: 341420002F01                    LATITUDE(D.M.S.):  35 05 39 N          EPA REGION: 04          UTM ZONE: 17
SITE ADDRESS:                              LONGITUDE(D.M.S.):  78 51 24 W      ELEV ABOVE GROUND: 0000    UTM NORTHING:  3885383
CITY OR AREA: FAYETTEVILLE                   CITY POPULATION:     53,510        ELEV ABOVE MSL: 0107     UTM EASTING:  695380
COUNTY(0960): CUMBERLAND CO                  AQCR POPULATION:    583,059     TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE:                                     AQCR(169): SANDHILLS
AGENCY  TYPE: STATE                             SMSA(2560):  FAYETTEVILLE, N.C.
SUPP. AGENCY: NORTH CAROLINA DEPARTMENT OF NATURAL & ECONOMIC RESOURCES

    PARTICULATE                    HI-VOL  GRAVIMETRIC                                  24-HOUR   UG/CU METER (25 C)      49 OBS
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID          24-HOUR   UG/CU METER (25 C)      47 OBS
    NITROGEN DIOXIDE               GAS BUBBLER  NASN SODIUM ARSENITE - ORIFICE        24-HOUR   UG/CU METER (25 C)      48 OBS


SITE CODE: 341420003F02                    LATITUDE(D.M.S.):  35 05 24 N          EPA REGION: 04          UTM ZONE: 17
SITE ADDRESS: MAIN FIRE STATION BOW ST     LONGITUDE(D.M.S.):  78 49 41 W      ELEV ABOVE GROUND: 0       UTM NORTHING:  3884978
CITY OR AREA: FAYETTEVILLE                   CITY POPULATION:     53,510        ELEV ABOVE MSL:  107     UTM EASTING:  697997
COUNTY(0960): CUMBERLAND CO                  AQCR POPULATION:    583,059     TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - RESIDENTIAL           AQCR(169): SANDHILLS
AGENCY  TYPE: STATE                             SMSA(2560):  FAYETTEVILLE, N.C.
SUPP. AGENCY: NORTH CAROLINA DEPT OF NATURAL & ECONOMIC RESOURCES

    PARTICULATE                    HI-VOL  GRAVIMETRIC                                  24-HOUR   UG/CU METER (25 C)      50 OBS


SITE CODE: 341420004F01                    LATITUDE(D.M.S.):                      EPA REGION: 04          UTM ZONE:
SITE ADDRESS:                              LONGITUDE(D.M.S.):                  ELEV ABOVE GROUND: 0012    UTM NORTHING:
CITY OR AREA: FAYETTEVILLE                   CITY POPULATION:     53,510        ELEV ABOVE MSL: 0107     UTM EASTING:
COUNTY(0960): CUMBERLAND CO                  AQCR POPULATION:    583,059     TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - COMMERCIAL               AQCR(169): SANDHILLS
AGENCY  TYPE: STATE                             SMSA(0000):  0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY:

    PARTICULATE                    HI-VOL  GRAVIMETRIC                                  24-HOUR   UG/CU METER (25 C)       6 OBS


SITE CODE: 341460001F01                    LATITUDE(D.M.S.):  35 20 00 N          EPA REGION: 04          UTM ZONE: 17
SITE ADDRESS: COUNTY MAINTENANCE BLDG      LONGITUDE(D.M.S.):  81 52 00 W      ELEV ABOVE GROUND: 0020    UTM NORTHING:  3910151
CITY OR AREA: FOREST CITY                    CITY POPULATION:      7,179        ELEV ABOVE MSL: 0860     UTM EASTING:  421235
COUNTY(3500): RUTHERFORD CO                  AQCR POPULATION:    529,842     TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL            AQCR(165): EASTERN MOUNTAIN
AGENCY  TYPE: STATE                             SMSA(0000):  0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: NORTH CAROLINA DEPARTMENT OF NATURAL AND ECONOMIC RESOURCES

    PARTICULATE                    HI-VOL  GRAVIMETRIC                                  24-HOUR   UG/CU METER (25 C)      50 OBS
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID          24-HOUR   UG/CU METER (25 C)      30 OBS
    NITROGEN DIOXIDE               GAS BUBBLER  NASN SODIUM ARSENITE - ORIFICE        24-HOUR   UG/CU METER (25 C)      35 OBS
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SITE CODE: 341460002F01                    LATITUDE(D.M.S.): 35 20 30 N              EPA REGION: 04          UTM ZONE: 16
SITE ADDRESS: WATERTOWER                   LONGITUDE(D.M.S.): 85 51 45 W         ELEV ABOVE GROUND: 0010     UTM NORTHING: 3911328
CITY OR AREA: FOREST CITY                    CITY POPULATION:      7,179          ELEV ABOVE MSL: 0860      UTM EASTING: 0660337O
COUNTY(3500): RUTHERFORD CO                  AQCR POPULATION:    529,842       TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL             AQCR(165): EASTERN MOUNTAIN
AGENCY  TYPE: STATE                              SMSA(0000): D NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY:

    PARTICULATE                        HI-VOL  GRAVIMETRIC                                24-HOUR   UG/CU METER (25 C)       5 ORS


SITE CODE: 341480001G01                    LATITUDE(D.M.S.): 36 12 48 N              EPA REGION: 04          UTM ZONE: 17
SITE ADDRESS: GRUBBS ROAD WALKERTOWN       LONGITUDE(D.M.S.): 80 08 54 W         ELEV ABOVE GROUND: 0000     UTM NORTHING: 4007740
CITY OR AREA: FORSYTH CO                     CITY POPULATION:    214,348          ELEV ABOVE MSL: 0000      UTM EASTING:  576654
COUNTY(1480): FORSYTH CO                     AQCR POPULATION:    981,393       TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE:                                      AQCR(136): NORTHERN PIEDMONT
AGENCY  TYPE: COUNTY                             SMSA(3120): GREENSBORO-WINSTON-SALEM-HIGH POINT, N.C
SUPP. AGENCY: FORSYTH COUNTY AIR QUALITY CONTROL AGENCY

    PARTICULATE                        HI-VOL  GRAVIMETRIC                                24-HOUR   UG/CU METER (25 C)      56 ORS
    SULFUR DIOXIDE                     GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID          24-HOUR   UG/CU METER (25 C)      59 ORS
    NITROGEN DIOXIDE                   GAS BUBBLER  NASN SODIUM ARSENITE - ORIFICE        24-HOUR   UG/CU METER (25 C)      60 ORS


SITE CODE: 341480004G01                    LATITUDE(D.M.S.): 51 32 32 N              EPA REGION: 04          UTM ZONE: 17
SITE ADDRESS: OLD WALKERTOWN ROAD          LONGITUDE(D.M.S.): 82 26 26 W         ELEV ABOVE GROUND: 0010     UTM NORTHING: 5710900
CITY OR AREA: FORSYTH CO                     CITY POPULATION:    214,348          ELEV ABOVE MSL: 1000      UTM EASTING: 00400108
COUNTY(1480): FORSYTH CO                     AQCR POPULATION:    981,393       TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL               AQCR(136): NORTHERN PIEDMONT
AGENCY  TYPE: COUNTY                             SMSA(3120): GREENSBORO-WINSTON-SALEM-HIGH POINT, N.C
SUPP. AGENCY: FORSYTH COUNTY ENVIRONMENTAL AFFAIRS DEPARTMENT
PRINCE ABRAHAMS SCHOOL GROUNDS; 100 FT. FROM SIGNIFICANT STRUC.

    PARTICULATE                        HI-VOL  GRAVIMETRIC                                24-HOUR   UG/CU METER (25 C)      49 ORS
    NITROGEN DIOXIDE                   GAS BUBBLER  NASN SODIUM ARSENITE - ORIFICE        24-HOUR   UG/CU METER (25 C)      52 ORS


SITE CODE: 341580002F02                    LATITUDE(D.M.S.): 35 15 41 N              EPA REGION: 04          UTM ZONE: 17
SITE ADDRESS:                              LONGITUDE(D.M.S.): 81 12 37 W         ELEV ABOVE GROUND: 0010     UTM NORTHING: 3901879
CITY OR AREA: GASTONIA                       CITY POPULATION:     47,142          ELEV ABOVE MSL: 0825      UTM EASTING: 00480873
COUNTY(1560): GASTON CO                      AQCR POPULATION:  1,057,735       TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - INDUSTRIAL             AQCR(167): METROPOLITAN CHARLOTTE
AGENCY  TYPE: STATE                              SMSA(1520): CHARLOTTE-GASTONIA, NC.
SUPP. AGENCY: NORTH CAROLINA DEPT. OF NAT. AND ECONOMIC RES.

    PARTICULATE                        HI-VOL  GRAVIMETRIC                                24-HOUR   UG/CU METER (25 C)      47 ORS
    SULFUR DIOXIDE                     GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID          24-HOUR   UG/CU METER (25 C)      22 ORS
    NITROGEN DIOXIDE                   GAS BUBBLER  NASN SODIUM ARSENITE - ORIFICE        24-HOUR   UG/CU METER (25 C)      23 ORS


SITE CODE: 341620002F01                    LATITUDE(D.M.S.): 35 23 08 N              EPA REGION: 04          UTM ZONE: 18
SITE ADDRESS: ASH ST                       LONGITUDE(D.M.S.): 77 59 38 W         ELEV ABOVE GROUND: 0021     UTM NORTHING: 3919713
CITY OR AREA: GOLDSBORO                      CITY POPULATION:     26,810          ELEV ABOVE MSL: 0114      UTM EASTING:  228045
COUNTY(4280): WAYNE CO                       AQCR POPULATION:    582,428       TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL             AQCR(170): SOUTHERN COASTAL PLAIN
AGENCY  TYPE: STATE                              SMSA(0000): D NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: NORTH CAROLINA DEPARTMENT OF NATURAL AND ECONOMIC RESOURCES

    PARTICULATE                        HI-VOL  GRAVIMETRIC                                24-HOUR   UG/CU METER (25 C)      57 ORS
    SULFUR DIOXIDE                     GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID          24-HOUR   UG/CU METER (25 C)      55 ORS
    NITROGEN DIOXIDE                   GAS BUBBLER  NASN SODIUM ARSENITE - ORIFICE        24-HOUR   UG/CU METER (25 C)      54 ORS


SITE CODE: 341740002G02                    LATITUDE(D.M.S.): 36 03 45 N              EPA REGION: 04          UTM ZONE: 17
SITE ADDRESS: CTY GAR PATTON AVE I-85      LONGITUDE(D.M.S.): 79 46 57 W         ELEV ABOVE GROUND: 0008     UTM NORTHING: 3991360
CITY OR AREA: GREENSBORO                     CITY POPULATION:    144,076          ELEV ABOVE MSL: 0838      UTM EASTING:  609649
COUNTY(1780): GUILFORD CO                    AQCR POPULATION:    981,393       TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - COMMERCIAL                AQCR(136): NORTHERN PIEDMONT
AGENCY  TYPE: COUNTY                             SMSA(3120): GREENSBORO-WINSTON-SALEM-HIGH POINT, N.C
SUPP. AGENCY: GUILFORD COUNTY AIR POLLUTION CONTROL AGENCY
GUILFORD COUNTY NO 1

    PARTICULATE                        HI-VOL  GRAVIMETRIC                                24-HOUR   UG/CU METER (25 C)      54 ORS


SITE CODE: 341740009A01                    LATITUDE(D.M.S.): 36 04 52 N              EPA REGION: 01          UTM ZONE: 17
SITE ADDRESS: EDGEWORTH & BELLEMEADE ST    LONGITUDE(D.M.S.): 79 47 36 W         ELEV ABOVE GROUND: 0012     UTM NORTHING: 3993418
CITY OR AREA: GREENSBORO                     CITY POPULATION:    144,076          ELEV ABOVE MSL: 0812      UTM EASTING: 00608647
COUNTY(1780): GUILFORD CO                    AQCR POPULATION:    981,393       TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL             AQCR(136): NORTHERN PIEDMONT
AGENCY  TYPE: EPA/ATMOS. SURV.                   SMSA(3120): GREENSBORO-WINSTON-SALEM-HIGH POINT, N.C
SUPP. AGENCY: ENVIRONMENTAL MONITORING AND SUPPORT LABORATORY
N CAR AIR POLLUTION CONTROL BOARD

    AMMONIUM ION                       HI-VOL  SODIUM PHENOLATE                           24-HOUR   UG/CU METER (25 C)      15 ORS
    NITRATE ION                        HI-VOL  REDUCTION-DIAZO COUPLING                  24-HOUR   UG/CU METER (25 C)      18 ORS
    SULFATE ION                        HI-VOL  COLORIMETRIC                              24-HOUR   UG/CU METER (25 C)      15 ORS


SITE CODE: 341740009G01                    LATITUDE(D.M.S.): 36 04 52 N              EPA REGION: 04          UTM ZONE: 17
SITE ADDRESS:                              LONGITUDE(D.M.S.): 79 47 36 W         ELEV ABOVE GROUND: 0010     UTM NORTHING: 3993418
CITY OR AREA: GREENSBORO                     CITY POPULATION:    144,076          ELEV ABOVE MSL: 0838      UTM EASTING: 00608647
COUNTY(1780): GUILFORD CO                    AQCR POPULATION:    981,393       TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL             AQCR(136): NORTHERN PIEDMONT
AGENCY  TYPE: COUNTY                             SMSA(3120): GREENSBORO-WINSTON-SALEM-HIGH POINT, N.C
SUPP. AGENCY: GUILFORD CO HTH. DEPT.

    PARTICULATE                        HI-VOL  GRAVIMETRIC                                24-HOUR   UG/CU METER (25 C)      58 ORS
    SULFUR DIOXIDE                     GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID          24-HOUR   UG/CU METER (25 C)      59 ORS
    NITROGEN DIOXIDE                   GAS BUBBLER  NASN SODIUM ARSENITE - ORIFICE        24-HOUR   UG/CU METER (25 C)      60 ORS
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SITE CODE: 341740010G01                    LATITUDE(D.M.S.):                          EPA REGION: 04          UTM ZONE:
SITE ADDRESS:                              LONGITUDE(D.M.S.):                    ELEV ABOVE GROUND: 0010    UTM NORTHING:
CITY OR AREA: GREENSBORO                     CITY POPULATION:     144,076          ELEV ABOVE MSL: 0827     UTM EASTING:
COUNTY(1780): GUILFORD CO                    AQCR POPULATION:     981,393     TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - COMMERCIAL               AQCR(136): NORTHERN PIEDMONT
AGENCY  TYPE: COUNTY                             SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY:

    PARTICULATE                        HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      31 OBS


SITE CODE: 341760002F01                    LATITUDE(D.M.S.):                          EPA REGION: 04          UTM ZONE:
SITE ADDRESS:                              LONGITUDE(D.M.S.):                    ELEV ABOVE GROUND: 0004    UTM NORTHING:
CITY OR AREA: GREENVILLE                     CITY POPULATION:      29,063          ELEV ABOVE MSL: 0055     UTM EASTING:
COUNTY(1180): PITT CO                        AQCR POPULATION:     275,069     TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - INDUSTRIAL            AQCR(148): NORTHERN COASTAL PLAIN
AGENCY  TYPE: STATE                              SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY:

    PARTICULATE                        HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      60 OBS
    SULFUR DIOXIDE                     GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID    24-HOUR   UG/CU METER (25 C)      53 OBS
    NITROGEN DIOXIDE                   GAS BUBBLER  NASN SODIUM ARSENITE - ORIFICE  24-HOUR   UG/CU METER (25 C)      55 OBS


SITE CODE: 341780010G01                    LATITUDE(D.M.S.): 36 04 46 N               EPA REGION: 04          UTM ZONE: 17
SITE ADDRESS:                              LONGITUDE(D.M.S.): 79 54 53 W         ELEV ABOVE GROUND: 0008    UTM NORTHING:  3993100
CITY OR AREA: GUILFORD CO                    CITY POPULATION:     288,590          ELEV ABOVE MSL:          UTM EASTING: 00597720
COUNTY(1780): GUILFORD CO                    AQCR POPULATION:     981,393     TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: RURAL - COMMERCIAL                  AQCR(136): NORTHERN PIEDMONT
AGENCY  TYPE: COUNTY                             SMSA(3120): GREENSBORO-WINSTON-SALEM-HIGH POINT, N.C
SUPP. AGENCY: GILFORD CO. HTH. DEPT.

    PARTICULATE                        HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      55 OBS


SITE CODE: 341860006I07                    LATITUDE(D.M.S.): 35 28 45 N               EPA REGION: 04          UTM ZONE: 17
SITE ADDRESS: FIRE STATION BROWN AVE       LONGITUDE(D.M.S.): 83 00 10 W         ELEV ABOVE GROUND: 0020    UTM NORTHING:  3927822
CITY OR AREA: HAYWOOD CO                     CITY POPULATION:      41,710          ELEV ABOVE MSL: 2300     UTM EASTING:   318299
COUNTY(1860): HAYWOOD CO                     AQCR POPULATION:     338,600     TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - INDUSTRIAL            AQCR(171): WESTERN MOUNTAIN
AGENCY  TYPE: DISTRICT                           SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: WNC REGIONAL AIR POLLUTION CONTROL AGENCY

    PARTICULATE                        HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      51 OBS
    SULFUR DIOXIDE                     GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID    24-HOUR   UG/CU METER (25 C)      57 OBS
    NITROGEN DIOXIDE                   GAS BUBBLER  NASN SODIUM ARSENITE - ORIFICE  24-HOUR   UG/CU METER (25 C)      57 OBS


SITE CODE: 341880002F01                    LATITUDE(D.M.S.): 36 21 01 N               EPA REGION: 04          UTM ZONE: 17
SITE ADDRESS: SEWAGE TREATMENT PLANT       LONGITUDE(D.M.S.): 78 24 44 W         ELEV ABOVE GROUND: 0005    UTM NORTHING:  4025703
CITY OR AREA: HENDERSON                      CITY POPULATION:      13,896          ELEV ABOVE MSL: 0513     UTM EASTING:   732225
COUNTY(4120): VANCE CO                       AQCR POPULATION:     921,440     TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - RESIDENTIAL           AQCR(166): EASTERN PIEDMONT
AGENCY  TYPE: STATE                              SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: NORTH CAROLINA DEPARTMENT OF NATURAL AND ECONOMIC RESOURCES

    PARTICULATE                        HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      58 OBS


SITE CODE: 341920003F02                    LATITUDE(D.M.S.): 35 18 05 N               EPA REGION: 04          UTM ZONE: 17
SITE ADDRESS: HENDERSONVILLE               LONGITUDE(D.M.S.): 82 26 40 W         ELEV ABOVE GROUND: 0000    UTM NORTHING:  3907219
CITY OR AREA: HENDERSONVILLE                 CITY POPULATION:       6,443          ELEV ABOVE MSL: 2146     UTM EASTING:   368671
COUNTY(1900): HENDERSON CO                   AQCR POPULATION:     338,600     TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: RURAL - INDUSTRIAL                  AQCR(171): WESTERN MOUNTAIN
AGENCY  TYPE: STATE                              SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: NORTH CAROLINA DEPARTMENT OF NATURAL AND ECONOMIC RESOURCES
HV-3

    PARTICULATE                        HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      48 OBS
    SULFUR DIOXIDE                     GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID    24-HOUR   UG/CU METER (25 C)      30 OBS
    NITROGEN DIOXIDE                   GAS BUBBLER  NASN SODIUM ARSENITE - ORIFICE  24-HOUR   UG/CU METER (25 C)      28 OBS


SITE CODE: 341920004F01                    LATITUDE(D.M.S.): 35 18 30 N               EPA REGION: 04          UTM ZONE: 17
SITE ADDRESS: NOMAINST                     LONGITUDE(D.M.S.): 82 27 40 W         ELEV ABOVE GROUND: 0016    UTM NORTHING:  3908017
CITY OR AREA: HENDERSONVILLE                 CITY POPULATION:       6,443          ELEV ABOVE MSL: 2200     UTM EASTING: 00367165
COUNTY(1900): HENDERSON CO                   AQCR POPULATION:     338,600     TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL            AQCR(171): WESTERN MOUNTAIN
AGENCY  TYPE: STATE                              SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY:

    PARTICULATE                        HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)       6 OBS


SITE CODE: 342000002G02                    LATITUDE(D.M.S.): 35 57 28 N               EPA REGION: 04          UTM ZONE: 17
SITE ADDRESS: COR OF S MAIN & W GREEN      LONGITUDE(D.M.S.): 80 00 40 W         ELEV ABOVE GROUND: 0  8    UTM NORTHING:  3979511
CITY OR AREA: HIGH POINT                     CITY POPULATION:      63,204          ELEV ABOVE MSL:  940     UTM EASTING:   589177
COUNTY(1780): GUILFORD CO                    AQCR POPULATION:     981,393     TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - RESIDENTIAL           AQCR(136): NORTHERN PIEDMONT
AGENCY  TYPE: COUNTY                             SMSA(3120): GREENSBORO-WINSTON-SALEM-HIGH POINT, N.C
SUPP. AGENCY: GUILFORD COUNTY AIR POLLUTION CONTROL AGENCY
GUILFORD COUNTY NO. 52

    PARTICULATE                        HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      58 OBS
    SULFUR DIOXIDE                     GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID    24-HOUR   UG/CU METER (25 C)      58 OBS
    NITROGEN DIOXIDE                   GAS BUBBLER  NASN SODIUM ARSENITE - ORIFICE  24-HOUR   UG/CU METER (25 C)      59 OBS
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SITE CODE: 342000003G02                    LATITUDE(D.M.S.):  35 56 30 N              EPA REGION: 04          UTM ZONE: 17
SITE ADDRESS: NATIONAL GUARD ARMORY        LONGITUDE(D.M.S.):  80 02 27 W        ELEV ABOVE GROUND: 0008    UTM NORTHING:  3977698
CITY OR AREA: HIGH POINT                     CITY POPULATION:     63,204          ELEV ABOVE MSL: 0940     UTM EASTING:   586515
COUNTY(1780): GUILFORD CO                    AQCR POPULATION:    981,393     TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - RESIDENTIAL           AQCR(136): NORTHERN PIEDMONT
AGENCY  TYPE: COUNTY                             SMSA(3120): GREENSBORO-WINSTON-SALEM-HIGH POINT, N.C
SUPP. AGENCY: GUILFORD COUNTY AIR POLLUTION CONTROL AGENCY
GUILFORD COUNTY NO. 55

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      58 OBS


SITE CODE: 342000004G01                    LATITUDE(D.M.S.):                          EPA REGION: 04          UTM ZONE:
SITE ADDRESS:                              LONGITUDE(D.M.S.):                   ELEV ABOVE GROUND: 0010    UTM NORTHING:
CITY OR AREA: HIGH POINT                     CITY POPULATION:     63,204          ELEV ABOVE MSL: 0815     UTM EASTING:
COUNTY(1780): GUILFORD CO                    AQCR POPULATION:    981,393     TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - COMMERCIAL               AQCR(136): NORTHERN PIEDMONT
AGENCY  TYPE: COUNTY                             SMSA(3120): GREENSBORO-WINSTON-SALEM-HIGH POINT, N.C
SUPP. AGENCY: GUILFORD CO.AIR POLL.CONTROL AGENCY

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      46 OBS


SITE CODE: 342060001F02                    LATITUDE(D.M.S.):  35 42 20 N              EPA REGION: 04          UTM ZONE: 17
SITE ADDRESS: SEW TRT PLT TROUTMAN         LONGITUDE(D.M.S.):  80 52 30 W        ELEV ABOVE GROUND: 0000    UTM NORTHING:  3951094
CITY OR AREA: IREDELL CO                     CITY POPULATION:     72,197          ELEV ABOVE MSL: 0955     UTM EASTING:   511309
COUNTY(2060): IREDELL CO                     AQCR POPULATION:  1,057,735     TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - INDUSTRIAL            AQCR(167): METROPOLITAN CHARLOTTE
AGENCY  TYPE: STATE                              SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: NORTH CAROLINA DEPARTMENT OF NATURAL AND ECONOMIC RESOURCES

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      53 OBS
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID    24-HOUR   UG/CU METER (25 C)      46 OBS
    NITROGEN DIOXIDE               GAS BUBBLER  NASN SODIUM ARSENITE - ORIFICE   24-HOUR   UG/CU METER (25 C)      43 OBS


SITE CODE: 342080002F02                    LATITUDE(D.M.S.):  35 22 45 N              EPA REGION: 04          UTM ZONE: 17
SITE ADDRESS: ALLEN & DILLSBORO SYLVA      LONGITUDE(D.M.S.):  83 12 55 W        ELEV ABOVE GROUND: 0015    UTM NORTHING:  3917141
CITY OR AREA: JACKSON CO                     CITY POPULATION:     21,593          ELEV ABOVE MSL: 2047     UTM EASTING:   298768
COUNTY(2080): JACKSON CO                     AQCR POPULATION:    338,600     TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - INDUSTRIAL            AQCR(171): WESTERN MOUNTAIN
AGENCY  TYPE: STATE                              SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: NORTH CAROLINA DEPARTMENT OF NATURAL AND ECONOMIC RESOURCES
SY 2 LARGE INDUSTRY 0.3 MILES

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      47 OBS
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID    24-HOUR   UG/CU METER (25 C)      28 OBS
    NITROGEN DIOXIDE               GAS BUBBLER  NASN SODIUM ARSENITE - ORIFICE   24-HOUR   UG/CU METER (25 C)      28 OBS


SITE CODE: 342080004F01                    LATITUDE(D.M.S.):  35 22 40 N              EPA REGION: 04          UTM ZONE: 17
SITE ADDRESS: SKYLANDCARECENTER            LONGITUDE(D.M.S.):  83 13 00 W        ELEV ABOVE GROUND: 0016    UTM NORTHING:  3916995
CITY OR AREA: JACKSON CO                     CITY POPULATION:     21,593          ELEV ABOVE MSL: 2047     UTM EASTING: 00298638
COUNTY(0000):                                AQCR POPULATION:    338,600     TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - INDUSTRIAL               AQCR(171): WESTERN MOUNTAIN
AGENCY  TYPE: STATE                              SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY:

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)       7 OBS


SITE CODE: 342100001F01                    LATITUDE(D.M.S.):  34 45 12 N              EPA REGION: 04          UTM ZONE: 18
SITE ADDRESS: CITY HALL US 17              LONGITUDE(D.M.S.):  77 25 54 W        ELEV ABOVE GROUND: 0012    UTM NORTHING:  3848181
CITY OR AREA: JACKSONVILLE                   CITY POPULATION:     16,021          ELEV ABOVE MSL: 0023     UTM EASTING:   277415
COUNTY(2980): ONSLOW CO                      AQCR POPULATION:    582,428     TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL            AQCR(170): SOUTHERN COASTAL PLAIN
AGENCY  TYPE: STATE                              SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: NORTH CAROLINA DEPARTMENT OF NATURAL AND ECONOMIC RESOURCES
SC-4

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      58 OBS


SITE CODE: 342160004F02                    LATITUDE(D.M.S.):  35 30 25 N              EPA REGION: 04          UTM ZONE: 17
SITE ADDRESS: FLOYD STREET                 LONGITUDE(D.M.S.):  80 37 05 W        ELEV ABOVE GROUND: 0010    UTM NORTHING:  3929128
CITY OR AREA: KANNAPOLIS                     CITY POPULATION:     36,293          ELEV ABOVE MSL: 0764     UTM EASTING:   539638
COUNTY(0520): CABARRUS CO                    AQCR POPULATION:  1,057,735     TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - INDUSTRIAL            AQCR(167): METROPOLITAN CHARLOTTE
AGENCY  TYPE: STATE                              SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: NORTH CAROLINA DEPARTMENT OF NATURAL AND ECONOMIC RESOURCES

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      46 OBS
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID    24-HOUR   UG/CU METER (25 C)      41 OBS
    NITROGEN DIOXIDE               GAS BUBBLER  NASN SODIUM ARSENITE - ORIFICE   24-HOUR   UG/CU METER (25 C)      41 OBS


SITE CODE: 342180001G01                    LATITUDE(D.M.S.):  80 04 05 N              EPA REGION: 04          UTM ZONE: 17
SITE ADDRESS: RODENHEIMER STREET           LONGITUDE(D.M.S.):  78 06 54 W        ELEV ABOVE GROUND: 0010    UTM NORTHING:  8890441
CITY OR AREA: KERNERSVILLE                   CITY POPULATION:      4,815          ELEV ABOVE MSL: 1023     UTM EASTING: 00585530
COUNTY(1480): FORSYTH CO                     AQCR POPULATION:    981,393     TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - INDUSTRIAL               AQCR(136): NORTHERN PIEDMONT
AGENCY  TYPE: COUNTY                             SMSA(3120): GREENSBORO-WINSTON-SALEM-HIGH POINT, N.C
SUPP. AGENCY: FORSYTH COUNTY AIR QUALITY CONTROL AGENCY

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      57 OBS
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID    24-HOUR   UG/CU METER (25 C)       3 OBS
    NITROGEN DIOXIDE               GAS BUBBLER  NASN SODIUM ARSENITE - ORIFICE   24-HOUR   UG/CU METER (25 C)       3 OBS
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SITE CODE: 342200001F01                    LATITUDE(D,M,S.): 35 15 22 N              EPA REGION: 04          UTM ZONE: 17
SITE ADDRESS:                              LONGITUDE(D,M,S.): 81 20 08 W        ELEV ABOVE GROUND: 0010    UTM NORTHING:  3901324
CITY OR AREA: KINGS MOUNTAIN                 CITY POPULATION:     8,465          ELEV ABOVE MSL: 0969    UTM EASTING: 00469476
COUNTY(0840): CLEVELAND CO                   AQCR POPULATION:   629,842       TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL              AQCR(165): EASTERN MOUNTAIN
AGENCY  TYPE: STATE                          SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: NO. CAROLINA DEPT. OF NAT. AND ECONOMIC RES.

    PARTICULATE                    HI-VOL  GRAVIMETRIC                                  24-HOUR   UG/CU METER (25 C)      24 OBS
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID          24-HOUR   UG/CU METER (25 C)      20 OBS
    NITROGEN DIOXIDE               GAS BUBBLER  NASN SODIUM ARSENITE - ORIFICE        24-HOUR   UG/CU METER (25 C)      20 OBS


SITE CODE: 342220001F02                    LATITUDE(D,M,S.): 35 16 10 N              EPA REGION: 04          UTM ZONE: 18
SITE ADDRESS: HWY PTRL STA W VERNON ST     LONGITUDE(D,M,S.): 77 36 48 W        ELEV ABOVE GROUND: 0006    UTM NORTHING:  3905852
CITY OR AREA: KINSTON                        CITY POPULATION:    22,309          ELEV ABOVE MSL: 0070    UTM EASTING:   762282
COUNTY(2320): LENOIR CO                      AQCR POPULATION:   582,428       TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - COMMERCIAL               AQCR(170): SOUTHERN COASTAL PLAIN
AGENCY  TYPE: STATE                          SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: NORTH CAROLINA DEPARTMENT OF NATURAL AND ECONOMIC RESOURCES
NEAR INDUSTRY

    PARTICULATE                    HI-VOL  GRAVIMETRIC                                  24-HOUR   UG/CU METER (25 C)      37 OBS


SITE CODE: 342240001F01                    LATITUDE(D,M,S.): 34 46 45 N              EPA REGION: 04          UTM ZONE: 17
SITE ADDRESS: MUNICIPAL BLDG               LONGITUDE(D,M,S.): 79 27 50 W        ELEV ABOVE GROUND: 0030    UTM NORTHING:  3849428
CITY OR AREA: LAURINBURG                     CITY POPULATION:     8,859          ELEV ABOVE MSL: 0227    UTM EASTING:   640557
COUNTY(3600): SCOTLAND CO                    AQCR POPULATION:   583,059       TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL            AQCR(169): SANDHILLS
AGENCY  TYPE: STATE                          SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: NORTH CAROLINA DEPARTMENT OF NATURAL AND ECONOMIC RESOURCES

    PARTICULATE                    HI-VOL  GRAVIMETRIC                                  24-HOUR   UG/CU METER (25 C)      15 OBS


SITE CODE: 342240002F01                    LATITUDE(D,M,S.): 34 28 22 N              EPA REGION: 04          UTM ZONE: 17
SITE ADDRESS: HWY74                        LONGITUDE(D,M,S.): 79 28 20 W        ELEV ABOVE GROUND: 0010    UTM NORTHING:  3815441
CITY OR AREA: LAURINBURG                     CITY POPULATION:     8,859          ELEV ABOVE MSL: 0107    UTM EASTING: 00440309
COUNTY(3600): SCOTLAND CO                    AQCR POPULATION:   583,059       TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL              AQCR(169): SANDHILLS
AGENCY  TYPE: STATE                          SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY:

    PARTICULATE                    HI-VOL  GRAVIMETRIC                                  24-HOUR   UG/CU METER (25 C)       6 OBS


SITE CODE: 342300002F01                    LATITUDE(D,M,S.): 35 53 01 N              EPA REGION: 04          UTM ZONE: 17
SITE ADDRESS:                              LONGITUDE(D,M,S.): 81 32 08 W        ELEV ABOVE GROUND: 0010    UTM NORTHING:  3970976
CITY OR AREA: LENOIR                         CITY POPULATION:    14,705          ELEV ABOVE MSL: 1210    UTM EASTING: 00451661
COUNTY(0540): CALDWELL CO                    AQCR POPULATION:   629,842       TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL              AQCR(165): EASTERN MOUNTAIN
AGENCY  TYPE: STATE                          SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: NORTH CAROLINA DEPT. OF NAT. AND ECONOMIC RES,

    PARTICULATE                    HI-VOL  GRAVIMETRIC                                  24-HOUR   UG/CU METER (25 C)      53 OBS
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID          24-HOUR   UG/CU METER (25 C)      45 OBS
    NITROGEN DIOXIDE               GAS BUBBLER  NASN SODIUM ARSENITE - ORIFICE        24-HOUR   UG/CU METER (25 C)      42 OBS


SITE CODE: 342340001F02                    LATITUDE(D,M,S.): 35 49 21 N              EPA REGION: 04          UTM ZONE: 17
SITE ADDRESS: FIRE STA 2 COTTON GROVE      LONGITUDE(D,M,S.): 81 15 48 W        ELEV ABOVE GROUND: 0018    UTM NORTHING:  3944088
CITY OR AREA: LEXINGTON                      CITY POPULATION:    17,205          ELEV ABOVE MSL: 0809    UTM EASTING:   476213
COUNTY(1060): DAVIDSON CO                    AQCR POPULATION:   981,393       TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - INDUSTRIAL               AQCR(136): NORTHERN PIEDMONT
AGENCY  TYPE: STATE                          SMSA(3120): GREENSBORO-WINSTON-SALEM-HIGH POINT, N.C
SUPP. AGENCY: NORTH CAROLINA DEPARTMENT OF NATURAL AND ECONOMIC RESOURCES

    PARTICULATE                    HI-VOL  GRAVIMETRIC                                  24-HOUR   UG/CU METER (25 C)      52 OBS


SITE CODE: 342380002F01                    LATITUDE(D,M,S.): 35 28 09 N              EPA REGION: 04          UTM ZONE: 17
SITE ADDRESS: JAIL                         LONGITUDE(D,M,S.): 81 15 30 W        ELEV ABOVE GROUND: 0000    UTM NORTHING:  3924900
CITY OR AREA: LINCOLNTON                     CITY POPULATION:     5,293          ELEV ABOVE MSL: 0860    UTM EASTING:   476561
COUNTY(2360): LINCOLN CO                     AQCR POPULATION: 1,057,735       TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE:                                     AQCR(167): METROPOLITAN CHARLOTTE
AGENCY  TYPE: STATE                          SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: NORTH CAROLINA DEPARTMENT OF NATURAL AND ECONOMIC RESOURCES
LINCOLNTON 2

    PARTICULATE                    HI-VOL  GRAVIMETRIC                                  24-HOUR   UG/CU METER (25 C)      41 OBS


SITE CODE: 342460002F01                    LATITUDE(D,M,S.): 34 37 09 N              EPA REGION: 04          UTM ZONE: 17
SITE ADDRESS: WATER TREATMENT PLANT        LONGITUDE(D,M,S.): 79 00 38 W        ELEV ABOVE GROUND: 0005    UTM NORTHING:  3832407
CITY OR AREA: LUMBERTON                      CITY POPULATION:    16,961          ELEV ABOVE MSL: 0137    UTM EASTING:   682395
COUNTY(3380): ROBESON CO                     AQCR POPULATION:   583,059       TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - RESIDENTIAL           AQCR(169): SANDHILLS
AGENCY  TYPE: STATE                          SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: NORTH CAROLINA DEPARTMENT OF NATURAL AND ECONOMIC RESOURCES

    PARTICULATE                    HI-VOL  GRAVIMETRIC                                  24-HOUR   UG/CU METER (25 C)      53 OBS
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID          24-HOUR   UG/CU METER (25 C)      52 OBS
    NITROGEN DIOXIDE               GAS BUBBLER  NASN SODIUM ARSENITE - ORIFICE        24-HOUR   UG/CU METER (25 C)      51 OBS
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SITE CODE: 342480003F01                    LATITUDE(D.M.S.):                          EPA REGION: 04          UTM ZONE:
SITE ADDRESS:                              LONGITUDE(D.M.S.):                    ELEV ABOVE GROUND: 0012    UTM NORTHING:
CITY OR AREA: LUMBERTON                      CITY POPULATION:      16,961          ELEV ABOVE MSL: 0107     UTM EASTING:
COUNTY(3380): ROBESON CO                     AQCR POPULATION:     583,059       TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL             AQCR(169): SANDHILLS
AGENCY  TYPE: STATE                              SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY:

    PARTICULATE                        HI-VOL  GRAVIMETRIC                                24-HOUR   UG/CU METER (25 C)       4 OBS


SITE CODE: 342540001F01                    LATITUDE(D.M.S.):  35 41 10 N              EPA REGION: 04          UTM ZONE: 17
SITE ADDRESS: CITY HALL                    LONGITUDE(D.M.S.):  82 00 50 W        ELEV ABOVE GROUND: 0015    UTM NORTHING:  3949403
CITY OR AREA: MARION                         CITY POPULATION:       3,335          ELEV ABOVE MSL: 1437     UTM EASTING:   408256
COUNTY(2480): MC DOWELL CO                   AQCR POPULATION:     529, 42       TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL             AQCR(165): EASTERN MOUNTAIN
AGENCY  TYPE: STATE                              SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: NORTH CAROLINA DEPARTMENT OF NATURAL AND ECONOMIC RESOURCES

    PARTICULATE                        HI-VOL  GRAVIMETRIC                                24-HOUR   UG/CU METER (25 C)      52 OBS
    SULFUR DIOXIDE                     GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID         24-HOUR   UG/CU METER (25 C)      38 OBS
    NITROGEN DIOXIDE                   GAS BUBBLER  NASN SODIUM ARSENITE - ORIFICE       24-HOUR   UG/CU METER (25 C)      32 OBS


SITE CODE: 342540002F01                    LATITUDE(D.M.S.):  35 41 00 N              EPA REGION: 04          UTM ZONE: 17
SITE ADDRESS: COURTHOUSE                   LONGITUDE(D.M.S.):  82 00 40 W        ELEV ABOVE GROUND: 0016    UTM NORTHING:  3949097
CITY OR AREA: MARION                         CITY POPULATION:       3,335          ELEV ABOVE MSL: 1437     UTM EASTING: 00408504
COUNTY(2480): MC DOWELL CO                   AQCR POPULATION:     529,842       TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL             AQCR(165): EASTERN MOUNTAIN
AGENCY  TYPE: STATE                              SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY:

    PARTICULATE                        HI-VOL  GRAVIMETRIC                                24-HOUR   UG/CU METER (25 C)       7 OBS


SITE CODE: 342580001G01                    LATITUDE(D.M.S.):  35 10 16 N              EPA REGION: 04          UTM ZONE: 17
SITE ADDRESS: TELE SUBSTA MINT HILL        LONGITUDE(D.M.S.):  80 38 51 W        ELEV ABOVE GROUND: 0003    UTM NORTHING:  3892488
CITY OR AREA: MECKLENBURG CO                 CITY POPULATION:     354,656          ELEV ABOVE MSL: 0732     UTM EASTING:   532098
COUNTY(2580): MECKLENBURG CO                 AQCR POPULATION:   1,057,735       TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL               AQCR(167): METROPOLITAN CHARLOTTE
AGENCY  TYPE: COUNTY                             SMSA(1520): CHARLOTTE-GASTONIA, NC.
SUPP. AGENCY: MECKLENBURG CO HEALTH DEPT

    PARTICULATE                        HI-VOL  GRAVIMETRIC                                24-HOUR   UG/CU METER (25 C)      58 OBS
    SULFUR DIOXIDE                     GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID         24-HOUR   UG/CU METER (25 C)      60 OBS
    NITROGEN DIOXIDE                   GAS BUBBLER  NASN SODIUM ARSENITE - ORIFICE       24-HOUR   UG/CU METER (25 C)      59 OBS


SITE CODE: 342580003G01                    LATITUDE(D.M.S.):  46 29 48 N              EPA REGION: 04          UTM ZONE: 17
SITE ADDRESS: HUNTERSVILLE HOLBROOK RD     LONGITUDE(D.M.S.):  82 24 40 W        ELEV ABOVE GROUND: 0009    UTM NORTHING:  5150000
CITY OR AREA: MECKLENBURG CO                 CITY POPULATION:     354,656          ELEV ABOVE MSL: 0800     UTM EASTING: 00391710
COUNTY(2580): MECKLENBURG CO                 AQCR POPULATION:   1,057,735       TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: RURAL - AGRICULTURAL                 AQCR(167): METROPOLITAN CHARLOTTE
AGENCY  TYPE: COUNTY                             SMSA(1520): CHARLOTTE-GASTONIA, NC.
SUPP. AGENCY: MECKLENBURG COUNTY ENVIRONMENTAL HEALTH DEPT

    PARTICULATE                        HI-VOL  GRAVIMETRIC                                24-HOUR   UG/CU METER (25 C)      44 OBS
    SULFUR DIOXIDE                     GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID         24-HOUR   UG/CU METER (25 C)      46 OBS
    NITROGEN DIOXIDE                   GAS BUBBLER  NASN SODIUM ARSENITE - ORIFICE       24-HOUR   UG/CU METER (25 C)      45 OBS


SITE CODE: 342580004G01                    LATITUDE(D.M.S.):  46 23 55 N              EPA REGION: 04          UTM ZONE: 17
SITE ADDRESS: MOORES CHAPEL VFD PAW CR     LONGITUDE(D.M.S.):  82 24 04 W        ELEV ABOVE GROUND: 0020    UTM NORTHING:  5028000
CITY OR AREA: MECKLENBURG CO                 CITY POPULATION:     354,656          ELEV ABOVE MSL: 0740     UTM EASTING: 00390340
COUNTY(2580): MECKLENBURG CO                 AQCR POPULATION:   1,057,735       TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: RURAL - AGRICULTURAL                 AQCR(167): METROPOLITAN CHARLOTTE
AGENCY  TYPE: COUNTY                             SMSA(1520): CHARLOTTE-GASTONIA, NC.
SUPP. AGENCY: MECKLENBURG COUNTY ENVIRONMENTAL HEALTH DEPT.

    PARTICULATE                        HI-VOL  GRAVIMETRIC                                24-HOUR   UG/CU METER (25 C)      37 OBS


SITE CODE: 342580005G02                    LATITUDE(D.M.S.):  35 06 47 N              EPA REGION: 04          UTM ZONE: 17
SITE ADDRESS:                              LONGITUDE(D.M.S.):  80 55 08 W        ELEV ABOVE GROUND: 0008    UTM NORTHING:  3885400
CITY OR AREA: MECKLENBURG CO                 CITY POPULATION:     354,656          ELEV ABOVE MSL: 0639     UTM EASTING: 00507400
COUNTY(2580): MECKLENBURG CO                 AQCR POPULATION:   1,057,735       TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: RURAL - INDUSTRIAL                   AQCR(167): METROPOLITAN CHARLOTTE
AGENCY  TYPE: COUNTY                             SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY:

    PARTICULATE                        HI-VOL  GRAVIMETRIC                                24-HOUR   UG/CU METER (25 C)      31 OBS
    SULFUR DIOXIDE                     GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID         24-HOUR   UG/CU METER (25 C)      36 OBS
    NITROGEN DIOXIDE                   GAS BUBBLER  NASN SODIUM ARSENITE - ORIFICE       24-HOUR   UG/CU METER (25 C)      21 OBS


SITE CODE: 342580006G02                    LATITUDE(D.M.S.):  45 32 34 N              EPA REGION: 04          UTM ZONE: 17
SITE ADDRESS: NECK RD, DUKE POWER          LONGITUDE(D.M.S.):  82 23 22 W        ELEV ABOVE GROUND: 0010    UTM NORTHING:  5084000
CITY OR AREA: MECKLENBURG CO                 CITY POPULATION:     354,656          ELEV ABOVE MSL: 0730     UTM EASTING: 00391630
COUNTY(2580): MECKLENBURG CO                 AQCR POPULATION:   1,057,735       TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: RURAL - AGRICULTURAL                 AQCR(167): METROPOLITAN CHARLOTTE
AGENCY  TYPE: COUNTY                             SMSA(1520): CHARLOTTE-GASTONIA, NC.
SUPP. AGENCY: MECKLENBURG CO. ENVIRONMENTAL HEALTH DEPT.
SITE NAME DUKE POWER NO. 2

    PARTICULATE                        HI-VOL  GRAVIMETRIC                                24-HOUR   UG/CU METER (25 C)      34 OBS
    SULFUR DIOXIDE                     GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID         24-HOUR   UG/CU METER (25 C)      35 OBS
    NITROGEN DIOXIDE                   GAS BUBBLER  NASN SODIUM ARSENITE - ORIFICE       24-HOUR   UG/CU METER (25 C)      35 OBS
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SITE CODE: 372580007G02                    LATITUDE(D.M.S.): 35 29 19 N              EPA REGION: 04          UTM ZONE: 17
SITE ADDRESS: MULLEN PUBLICATIONS          LONGITUDE(D.M.S.): 82 24 43 W     ELEV ABOVE GROUND: 0015    UTM NORTHING:  3918000
CITY OR AREA: MECKLENBURG CO                 CITY POPULATION:    354,656       ELEV ABOVE MSL: 0740    UTM EASTING: 00389470
COUNTY(2580): MECKLENBURG CO                 AQCR POPULATION: 1,057,735     TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: RURAL - INDUSTRIAL                   AQCR(167): METROPOLITAN CHARLOTTE
AGENCY  TYPE: COUNTY                             SMSA(1520): CHARLOTTE-GASTONIA, NC,
SUPP. AGENCY: MECKLENBURG CO ENVIRONMENTAL HEALTH DEPT
SITE NAME: DUKE POWER NO. 1

    SULFUR DIOXIDE                 INSTRUMENTAL  COULOMETRIC                    1-HOUR   UG/CU METER (25 C)    4221 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  COULOMETRIC                 24-HR-AVG   UG/CU METER (25 C)    4074 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  COULOMETRIC                 3-HR-AVG   UG/CU METER (25 C)    4283 OBS


SITE CODE: 372640001F01                    LATITUDE(D.M.S.): 34 58 48 N              EPA REGION: 04          UTM ZONE: 17
SITE ADDRESS: FIRE STATION                 LONGITUDE(D.M.S.): 80 31 23 W     ELEV ABOVE GROUND: 0020    UTM NORTHING:  3870725
CITY OR AREA: MONROE                         CITY POPULATION:     11,282       ELEV ABOVE MSL: 0595    UTM EASTING:   543936
COUNTY(4080): UNION CO                       AQCR POPULATION: 1,057,735     TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - MOBILE                    AQCR(167): METROPOLITAN CHARLOTTE
AGENCY  TYPE: STATE                              SMSA(1520): CHARLOTTE-GASTONIA, NC,
SUPP. AGENCY: NORTH CAROLINA DEPARTMENT OF NATURAL AND ECONOMIC RESOURCES

    PARTICULATE                    HI-VOL  GRAVIMETRIC                        24-HOUR   UG/CU METER (25 C)      49 OBS


SITE CODE: 372700002F01                    LATITUDE(D.M.S.):                         EPA REGION: 04          UTM ZONE:
SITE ADDRESS:                              LONGITUDE(D.M.S.):                ELEV ABOVE GROUND: 0015    UTM NORTHING:
CITY OR AREA: MOORESVILLE                    CITY POPULATION:      8,808       ELEV ABOVE MSL: 0911    UTM EASTING:
COUNTY(2060): IREDELL CO                     AQCR POPULATION: 1,057,735     TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - COMMERCIAL                AQCR(167): METROPOLITAN CHARLOTTE
AGENCY  TYPE: STATE                              SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY:

    PARTICULATE                    HI-VOL  GRAVIMETRIC                        24-HOUR   UG/CU METER (25 C)      52 OBS
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID   24-HOUR   UG/CU METER (25 C)      41 OBS
    NITROGEN DIOXIDE               GAS BUBBLER  NASN SODIUM ARSENITE - ORIFICE  24-HOUR   UG/CU METER (25 C)      40 OBS


SITE CODE: 372720002F01                    LATITUDE(D.M.S.):                         EPA REGION: 04          UTM ZONE:
SITE ADDRESS:                              LONGITUDE(D.M.S.):                ELEV ABOVE GROUND: 0010    UTM NORTHING:
CITY OR AREA: MOREHEAD CITY                  CITY POPULATION:      5,233       ELEV ABOVE MSL: 0010    UTM EASTING:
COUNTY(0600): CARTERET CO                    AQCR POPULATION:    582,428     TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: RURAL - NEAR URBAN                   AQCR(170): SOUTHERN COASTAL PLAIN
AGENCY  TYPE: STATE                              SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY:

    PARTICULATE                    HI-VOL  GRAVIMETRIC                        24-HOUR   UG/CU METER (25 C)      56 OBS
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID   24-HOUR   UG/CU METER (25 C)      56 OBS
    NITROGEN DIOXIDE               GAS BUBBLER  NASN SODIUM ARSENITE - ORIFICE  24-HOUR   UG/CU METER (25 C)      50 OBS


SITE CODE: 372740003F01                    LATITUDE(D.M.S.):                         EPA REGION: 04          UTM ZONE:
SITE ADDRESS:                              LONGITUDE(D.M.S.):                ELEV ABOVE GROUND: 0010    UTM NORTHING:
CITY OR AREA: MORGANTON                      CITY POPULATION:     13,625       ELEV ABOVE MSL: 1181    UTM EASTING:
COUNTY(0500): BURKE CO                       AQCR POPULATION:    529,842     TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL               AQCR(165): EASTERN MOUNTAIN
AGENCY  TYPE: STATE                              SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY:

    PARTICULATE                    HI-VOL  GRAVIMETRIC                        24-HOUR   UG/CU METER (25 C)      46 OBS


SITE CODE: 372760001F02                    LATITUDE(D.M.S.): 36 36 29 N              EPA REGION: 04          UTM ZONE: 17
SITE ADDRESS: WATER TOWER ROCKFORD ST      LONGITUDE(D.M.S.): 78 29 36 W     ELEV ABOVE GROUND: 0         UTM NORTHING:  4050324
CITY OR AREA: MOUNT AIRY                     CITY POPULATION:      7,325       ELEV ABOVE MSL: 1104    UTM EASTING: 00545454
COUNTY(3960): SURRY CO                       AQCR POPULATION:    981,393     TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE:                                      AQCR(136): NORTHERN PIEDMONT
AGENCY  TYPE: STATE                              SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: NORTH CAROLINA DEPARTMENT OF NATURAL AND ECONOMIC RESOURCES

    PARTICULATE                    HI-VOL  GRAVIMETRIC                        24-HOUR   UG/CU METER (25 C)      57 OBS
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID   24-HOUR   UG/CU METER (25 C)      58 OBS
    NITROGEN DIOXIDE               GAS BUBBLER  NASN SODIUM ARSENITE - ORIFICE  24-HOUR   UG/CU METER (25 C)      53 OBS


SITE CODE: 372780001F02                    LATITUDE(D.M.S.): 35 17 56 N              EPA REGION: 04          UTM ZONE: 17
SITE ADDRESS: WATER PLANT                  LONGITUDE(D.M.S.): 81 00 17 W     ELEV ABOVE GROUND: 0010    UTM NORTHING:  3906016
CITY OR AREA: MOUNT HOLLY                    CITY POPULATION:      5,107       ELEV ABOVE MSL: 0621    UTM EASTING: 00499571
COUNTY(1560): GASTON CO                      AQCR POPULATION: 1,057,735     TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE:                                      AQCR(167): METROPOLITAN CHARLOTTE
AGENCY  TYPE: STATE                              SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: NORTH DEPT. OF NAT. AND ECONOMIC RES.

    PARTICULATE                    HI-VOL  GRAVIMETRIC                        24-HOUR   UG/CU METER (25 C)      46 OBS
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID   24-HOUR   UG/CU METER (25 C)      27 OBS
    NITROGEN DIOXIDE               GAS BUBBLER  NASN SODIUM ARSENITE - ORIFICE  24-HOUR   UG/CU METER (25 C)      27 OBS


SITE CODE: 372860001F01                    LATITUDE(D.M.S.): 35 07 20 N              EPA REGION: 04          UTM ZONE: 18
SITE ADDRESS: W BROAD ST                   LONGITUDE(D.M.S.): 77 05 13 W     ELEV ABOVE GROUND: 0008    UTM NORTHING:  3888386
CITY OR AREA: NEW BERN                       CITY POPULATION:     14,660       ELEV ABOVE MSL: 0015    UTM EASTING:   309829
COUNTY(0940): CRAVEN CO                      AQCR POPULATION:    582,428     TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - RESIDENTIAL            AQCR(170): SOUTHERN COASTAL PLAIN
AGENCY  TYPE: STATE                              SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: NORTH CAROLINA DEPARTMENT OF NATURAL AND ECONOMIC RESOURCES

    PARTICULATE                    HI-VOL  GRAVIMETRIC                        24-HOUR   UG/CU METER (25 C)      53 OBS
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID   24-HOUR   UG/CU METER (25 C)      51 OBS
    NITROGEN DIOXIDE               GAS BUBBLER  NASN SODIUM ARSENITE - ORIFICE  24-HOUR   UG/CU METER (25 C)      49 OBS
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SITE CODE: 342880001F01                    LATITUDE(D.M.S.):                          EPA REGION: 04          UTM ZONE:
SITE ADDRESS:                              LONGITUDE(D.M.S.):                    ELEV ABOVE GROUND: 0010    UTM NORTHING:
CITY OR AREA: NEW HANOVER CO                 CITY POPULATION:      82,996          ELEV ABOVE MSL: 0020     UTM EASTING:
COUNTY(2880): NEW HANOVER CO                 AQCR POPULATION:     582,428       TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: RURAL - AGRICULTURAL                 AQCR(170): SOUTHERN COASTAL PLAIN
AGENCY  TYPE: STATE                               SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY:

    PARTICULATE                    HI-VOL  GRAVIMETRIC                                  24-HOUR   UG/CU METER (25 C)      46 OBS
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID          24-HOUR   UG/CU METER (25 C)      47 OBS
    NITROGEN DIOXIDE               GAS BUBBLER  NASN SODIUM ARSENITE - ORIFICE        24-HOUR   UG/CU METER (25 C)      48 OBS


SITE CODE: 343160002F01                    LATITUDE(D.M.S.):                          EPA REGION: 04          UTM ZONE:
SITE ADDRESS:                              LONGITUDE(D.M.S.):                    ELEV ABOVE GROUND: 0010    UTM NORTHING:
CITY OR AREA: PLYMOUTH                       CITY POPULATION:       4,774          ELEV ABOVE MSL: 0021     UTM EASTING:
COUNTY(4240): WASHINGTON CO                  AQCR POPULATION:     275,069       TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL               AQCR(168): NORTHERN COASTAL PLAIN
AGENCY  TYPE: STATE                               SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY:

    PARTICULATE                    HI-VOL  GRAVIMETRIC                                  24-HOUR   UG/CU METER (25 C)      51 OBS
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID          24-HOUR   UG/CU METER (25 C)      46 OBS
    NITROGEN DIOXIDE               GAS BUBBLER  NASN SODIUM ARSENITE - ORIFICE        24-HOUR   UG/CU METER (25 C)      45 OBS


SITE CODE: 343240003F01                    LATITUDE(D.M.S.):  35 50 28 N              EPA REGION: 04          UTM ZONE: 17
SITE ADDRESS: FIRESTA 4465 SIXFKS RD       LONGITUDE(D.M.S.):  78 38 31 W        ELEV ABOVE GROUND: 0000    UTM NORTHING:  3968686
CITY OR AREA: RALEIGH                        CITY POPULATION:     121,577          ELEV ABOVE MSL: 0363     UTM EASTING:   712975
COUNTY(4160): WAKE CO                        AQCR POPULATION:     921,440       TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL               AQCR(166): EASTERN PIEDMONT
AGENCY  TYPE: STATE                               SMSA(6640): RALEIGH-DURHAM, NC.
SUPP. AGENCY: NORTH CAROLINA DEPARTMENT OF NATURAL AND ECONOMIC RESOURCES
FIRE DEPT 9

    PARTICULATE                    HI-VOL  GRAVIMETRIC                                  24-HOUR   UG/CU METER (25 C)      54 OBS
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID          24-HOUR   UG/CU METER (25 C)      54 OBS
    NITROGEN DIOXIDE               GAS BUBBLER  NASN SODIUM ARSENITE - ORIFICE        24-HOUR   UG/CU METER (25 C)      53 OBS


SITE CODE: 343240007F01                    LATITUDE(D.M.S.):                          EPA REGION: 04          UTM ZONE:
SITE ADDRESS:                              LONGITUDE(D.M.S.):                    ELEV ABOVE GROUND: 0000    UTM NORTHING:
CITY OR AREA: RALEIGH                        CITY POPULATION:     121,577          ELEV ABOVE MSL: 0436     UTM EASTING:
COUNTY(4160): WAKE CO                        AQCR POPULATION:     921,440       TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - MOBILE                 AQCR(166): EASTERN PIEDMONT
AGENCY  TYPE: STATE                               SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY:

    PARTICULATE                    HI-VOL  GRAVIMETRIC                                  24-HOUR   UG/CU METER (25 C)      48 OBS


SITE CODE: 343160001F02                    LATITUDE(D.M.S.):  36 28 42 N              EPA REGION: 04          UTM ZONE: 18
SITE ADDRESS: WATER PLANT                  LONGITUDE(D.M.S.):  77 39 00 W        ELEV ABOVE GROUND: 0003    UTM NORTHING:  4040061
CITY OR AREA: ROANOKE RAPIDS                 CITY POPULATION:      13,508          ELEV ABOVE MSL: 0149     UTM EASTING:   262582
COUNTY(1800): HALIFAX CO                     AQCR POPULATION:     921,440       TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - INDUSTRIAL             AQCR(166): EASTERN PIEDMONT
AGENCY  TYPE: STATE                               SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: NORTH CAROLINA DEPARTMENT OF NATURAL AND ECONOMIC RESOURCES

    PARTICULATE                    HI-VOL  GRAVIMETRIC                                  24-HOUR   UG/CU METER (25 C)      57 OBS
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID          24-HOUR   UG/CU METER (25 C)      39 OBS
    NITROGEN DIOXIDE               GAS BUBBLER  NASN SODIUM ARSENITE - ORIFICE        24-HOUR   UG/CU METER (25 C)      33 OBS


SITE CODE: 343400002F01                    LATITUDE(D.M.S.):  34 56 11 N              EPA REGION: 04          UTM ZONE: 17
SITE ADDRESS: 231 S LAWR ST                LONGITUDE(D.M.S.):  79 46 14 W        ELEV ABOVE GROUND: 0010    UTM NORTHING:  3866476
CITY OR AREA: ROCKINGHAM                     CITY POPULATION:       5,852          ELEV ABOVE MSL: 0300     UTM EASTING:   A12282
COUNTY(3320): RICHMOND CO                    AQCR POPULATION:     583,059       TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL             AQCR(169): SANDHILLS
AGENCY  TYPE: STATE                               SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: NC DEPARTMENT OF NATURAL AND ECONOMIC RESOURCES
LOCATED AT FIRE STATION MOVED FROM WATER TREATMENT PLANT

    PARTICULATE                    HI-VOL  GRAVIMETRIC                                  24-HOUR   UG/CU METER (25 C)      56 OBS
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID          24-HOUR   UG/CU METER (25 C)      45 OBS
    NITROGEN DIOXIDE               GAS BUBBLER  NASN SODIUM ARSENITE - ORIFICE        24-HOUR   UG/CU METER (25 C)      44 OBS


SITE CODE: 343440001F01                    LATITUDE(D.M.S.):  35 58 45 N              EPA REGION: 04          UTM ZONE: 18
SITE ADDRESS: FIRE STATION                 LONGITUDE(D.M.S.):  77 46 54 W        ELEV ABOVE GROUND: 0000    UTM NORTHING:  3985011
CITY OR AREA: ROCKY MOUNT                    CITY POPULATION:      34,284          ELEV ABOVE MSL: 0121     UTM EASTING:   249193
COUNTY(1300): EDGECOMBE CO                   AQCR POPULATION:     921,440       TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - RESIDENTIAL            AQCR(166): EASTERN PIEDMONT
AGENCY  TYPE: STATE                               SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: NORTH CAROLINA DEPARTMENT OF NATURAL AND ECONOMIC RESOURCES
                                                    RM 1

    PARTICULATE                    HI-VOL  GRAVIMETRIC                                  24-HOUR   UG/CU METER (25 C)      50 OBS


SITE CODE: 343460005F02                    LATITUDE(D.M.S.):  35 40 42 N              EPA REGION: 04          UTM ZONE: 17
SITE ADDRESS: F. SPENCER                   LONGITUDE(D.M.S.):  80 26 13 W        ELEV ABOVE GROUND: 0020    UTM NORTHING:  3948913
CITY OR AREA: ROWAN CO                       CITY POPULATION:      90,035          ELEV ABOVE MSL: 0747     UTM EASTING: 00550955
COUNTY(3460): ROWAN CO                       AQCR POPULATION:   1,057,735       TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL             AQCR(167): METROPOLITAN CHARLOTTE
AGENCY  TYPE: STATE                               SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: NORTH CAROLINA DEPT. OF NAT. AND ECONOMIC RES.

    PARTICULATE                    HI-VOL  GRAVIMETRIC                                  24-HOUR   UG/CU METER (25 C)      22 OBS
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID          24-HOUR   UG/CU METER (25 C)      35 OBS
    NITROGEN DIOXIDE               GAS BUBBLER  NASN SODIUM ARSENITE - ORIFICE        24-HOUR   UG/CU METER (25 C)      36 OBS
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SITE CODE: 343480001F02                    LATITUDE(D,M,S,): 36 24 24 N          EPA REGION: 04          UTM ZONE: 17
SITE ADDRESS: WATER PLT CHUB LAKE RD       LONGITUDE(D,M,S,): 79 02 14 W   ELEV ABOVE GROUND: 0012   UTM NORTHING:  4030637
CITY OR AREA: ROXBORO                        CITY POPULATION:     5,170     ELEV ABOVE MSL: 0671     UTM EASTING:   476003
COUNTY(1480): PERSON CO                      AQCR POPULATION:   971,440   TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: RURAL - INDUSTRIAL                  AQCR(166): EASTERN PIEDMONT
AGENCY  TYPE: STATE                           SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: NORTH CAROLINA DEPARTMENT OF NATURAL AND ECONOMIC RESOURCES

     PARTICULATE                   HI-VOL  GRAVIMETRIC                                  24-HOUR   UG/CU METER (25 C)      55 ORS
     SULFUR DIOXIDE                GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID          24-HOUR   UG/CU METER (25 C)      47 ORS
     NITROGEN DIOXIDE              GAS BUBBLER  NASN SODIUM ARSENITE - ORIFICE        24-HOUR   UG/CU METER (25 C)      44 ORS


SITE CODE: 343460002F01                    LATITUDE(D,M,S,): 35 39 52 N          EPA REGION: 04          UTM ZONE: 17
SITE ADDRESS: CENTRAL FIRE STATION         LONGITUDE(D,M,S,): 80 27 55 W   ELEV ABOVE GROUND: 0030   UTM NORTHING:  3946657
CITY OR AREA: SALISBURY                      CITY POPULATION:    22,515     ELEV ABOVE MSL: 0764     UTM EASTING: 00548398
COUNTY(1880): ROWAN CO                       AQCR POPULATION: 1,057,735   TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL            AQCR(167): METROPOLITAN CHARLOTTE
AGENCY  TYPE: STATE                           SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST

     TO-                           GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID          24-HOUR   UG/CU METER (25 C)      14 ORS
                                   GAS BUBBLER  NASN SODIUM ARSENITE - ORIFICE        24-HOUR   UG/CU METER (25 C)      15 ORS


SITE C                  01                 LATITUDE(D,M,S,): 35 29 00 N          EPA REGION: 04          UTM ZONE: 17
SITE ADDRESS:  FIRE STATION                LONGITUDE(D,M,S,): 79 10 50 W   ELEV ABOVE GROUND: 0003   UTM NORTHING:  3927969
CITY OR AREA: SANFORD                        CITY POPULATION:    11,716     ELEV ABOVE MSL: 0375     UTM EASTING:   665059
COUNTY(2280): LEE CO                         AQCR POPULATION:   921,440   TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - RESIDENTIAL           AQCR(166): EASTERN PIEDMONT
AGENCY  TYPE: STATE                           SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: NORTH CAROLINA DEPARTMENT OF NATURAL AND ECONOMIC RESOURCES
                                                   SAN 1

     PARTICULATE                   HI-VOL  GRAVIMETRIC                                  24-HOUR   UG/CU METER (25 C)      57 ORS
     SULFUR DIOXIDE                GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID          24-HOUR   UG/CU METER (25 C)      44 ORS
     NITROGEN DIOXIDE              GAS BUBBLER  NASN SODIUM ARSENITE - ORIFICE        24-HOUR   UG/CU METER (25 C)      45 ORS


SITE CODE: 343660002F02                    LATITUDE(D,M,S,): 35 18 17 N          EPA REGION: 04          UTM ZONE: 17
SITE ADDRESS: WASHINGTON SCH.              LONGITUDE(D,M,S,): 81 32 18 W   ELEV ABOVE GROUND: 0010   UTM NORTHING:  3906780
CITY OR AREA: SHELBY                         CITY POPULATION:    16,328     ELEV ABOVE MSL: 0880     UTM EASTING: 00451060
COUNTY(0840): CLEVELAND CO                   AQCR POPULATION:   529,842   TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL              AQCR(165): EASTERN MOUNTAIN
AGENCY  TYPE: STATE                           SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: NO. CAROLINA DEPT. OF NAT. AND ECONOMIC RES.

     PARTICULATE                   HI-VOL  GRAVIMETRIC                                  24-HOUR   UG/CU METER (25 C)      34 ORS
     SULFUR DIOXIDE                GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID          24-HOUR   UG/CU METER (25 C)      20 ORS
     NITROGEN DIOXIDE              GAS BUBBLER  NASN SODIUM ARSENITE - ORIFICE        24-HOUR   UG/CU METER (25 C)      20 ORS


SITE CODE: 343720001F01                    LATITUDE(D,M,S,): 35 11 05 N          EPA REGION: 04          UTM ZONE: 17
SITE ADDRESS: SEWAGE TREATMENT PLANT       LONGITUDE(D,M,S,): 79 22 01 W   ELEV ABOVE GROUND: 0003   UTM NORTHING:  3894545
CITY OR AREA: SOUTHERN PINES                 CITY POPULATION:     5,937     ELEV ABOVE MSL: 0516     UTM EASTING:   648694
COUNTY(2680): MOORE CO                       AQCR POPULATION:   583,059   TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL              AQCR(169): SANDHILLS
AGENCY  TYPE: STATE                           SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: NORTH CAROLINA DEPARTMENT OF NATURAL AND ECONOMIC RESOURCES

     PARTICULATE                   HI-VOL  GRAVIMETRIC                                  24-HOUR   UG/CU METER (25 C)      50 ORS


SITE CODE: 343720002F01                    LATITUDE(D,M,S,): 35 10 25 N          EPA REGION: 04          UTM ZONE: 17
SITE ADDRESS: FIREDEPT                     LONGITUDE(D,M,S,): 79 24 20 W   ELEV ABOVE GROUND: 0     UTM NORTHING:  3893262
CITY OR AREA: SOUTHERN PINES                 CITY POPULATION:     5,937     ELEV ABOVE MSL:          UTM EASTING: 00645197
COUNTY(2680): MOORE CO                       AQCR POPULATION:   583,059   TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE:                                     AQCR(169): SANDHILLS
AGENCY  TYPE: STATE                           SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY:

     PARTICULATE                   HI-VOL  GRAVIMETRIC                                  24-HOUR   UG/CU METER (25 C)       3 ORS


SITE CODE: 343480001F02                    LATITUDE(D,M,S,): 35 54 45 N          EPA REGION: 04          UTM ZONE: 17
SITE ADDRESS: CITY HALL - SUMMIT ST        LONGITUDE(D,M,S,): 82 04 10 W   ELEV ABOVE GROUND: 0010   UTM NORTHING:  3974547
CITY OR AREA: SPRUCE PINE                    CITY POPULATION:     2,333     ELEV ABOVE MSL: 2517     UTM EASTING:   403503
COUNTY(2620): MITCHELL CO                    AQCR POPULATION:   529,842   TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - INDUSTRIAL            AQCR(165): EASTERN MOUNTAIN
AGENCY  TYPE: STATE                           SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: NORTH CAROLINA DEPARTMENT OF NATURAL AND ECONOMIC RESOURCES
SPRUCE PINE 1

     PARTICULATE                   HI-VOL  GRAVIMETRIC                                  24-HOUR   UG/CU METER (25 C)      58 ORS
     SULFUR DIOXIDE                GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID          24-HOUR   UG/CU METER (25 C)      16 ORS
     NITROGEN DIOXIDE              GAS BUBBLER  NASN SODIUM ARSENITE - ORIFICE        24-HOUR   UG/CU METER (25 C)      14 ORS


SITE CODE: 343920002F01                    LATITUDE(D,M,S,): 35 44 37 N          EPA REGION: 04          UTM ZONE: 17
SITE ADDRESS: 330 S TRADD ST               LONGITUDE(D,M,S,): 80 53 55 W   ELEV ABOVE GROUND: 0010   UTM NORTHING:  3955314
CITY OR AREA: STATESVILLE                    CITY POPULATION:    19,996     ELEV ABOVE MSL: 0925     UTM EASTING: 00509162
COUNTY(2060): IREDELL CO                     AQCR POPULATION: 1,057,735   TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL            AQCR(167): METROPOLITAN CHARLOTTE
AGENCY  TYPE: STATE                           SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: DEPT OF NATURAL & ECONOMIC RESOURCES AIR QUALITY DIVISION
POLICE STATION

     PARTICULATE                   HI-VOL  GRAVIMETRIC                                  24-HOUR   UG/CU METER (25 C)      52 ORS
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SITE CODE: 344020001F02                    LATITUDE(D.M.S.): 35 52 33 N              EPA REGION: 04          UTM ZONE: 17
SITE ADDRESS: CITY HALL 7 W GUILFORD ST    LONGITUDE(D.M.S.): 80 05 00 W      ELEV ABOVE GROUND: 0040    UTM NORTHING:  3970358
CITY OR AREA: THOMASVILLE                    CITY POPULATION:    15,230        ELEV ABOVE MSL: 0853    UTM EASTING:   582749
COUNTY(1060): DAVIDSON CO                    AQCR POPULATION:   981,393     TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL             AQCR(136): NORTHERN PIEDMONT
AGENCY  TYPE: STATE                               SMSA(3120): GREENSBORO-WINSTON-SALEM-HIGH POINT, N.C
SUPP. AGENCY: NORTH CAROLINA DEPARTMENT OF NATURAL AND ECONOMIC RESOURCES

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      60 OBS


SITE CODE: 344220002F01                    LATITUDE(D.M.S.):                         EPA REGION: 04          UTM ZONE:
SITE ADDRESS:                              LONGITUDE(D.M.S.):                 ELEV ABOVE GROUND: 0012    UTM NORTHING:
CITY OR AREA: WASHINGTON                     CITY POPULATION:     8,961           ELEV ABOVE MSL: 0020    UTM EASTING:
COUNTY(0280): BEAUFORT CO                    AQCR POPULATION:   275,949     TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - RESIDENTIAL            AQCR(168): NORTHERN COASTAL PLAIN
AGENCY  TYPE: STATE                               SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY:

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      56 OBS


SITE CODE: 344360001F01                    LATITUDE(D.M.S.): 36 09 00 N              EPA REGION: 04          UTM ZONE: 17
SITE ADDRESS: FIRE DEPT WILKESBORO         LONGITUDE(D.M.S.): 81 09 30 W      ELEV ABOVE GROUND: 0025    UTM NORTHING:  4000192
CITY OR AREA: WILKES CO                      CITY POPULATION:    49,524        ELEV ABOVE MSL: 1042    UTM EASTING:   485757
COUNTY(4360): WILKES CO                      AQCR POPULATION:   529,842     TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL             AQCR(165): EASTERN MOUNTAIN
AGENCY  TYPE: STATE                               SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: NORTH CAROLINA DEPARTMENT OF NATURAL AND ECONOMIC RESOURCES

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      56 OBS


SITE CODE: 344400002F01                    LATITUDE(D.M.S.): 34 19 25 N              EPA REGION: 04          UTM ZONE: 18
SITE ADDRESS: N WALNUT STREET              LONGITUDE(D.M.S.): 77 56 48 W      ELEV ABOVE GROUND: 0012    UTM NORTHING:  3801771
CITY OR AREA: WILMINGTON                     CITY POPULATION:    46,169        ELEV ABOVE MSL: 0032    UTM EASTING:   228870
COUNTY(2880): NEW HANOVER CO                 AQCR POPULATION:   582,428     TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL             AQCR(170): SOUTHERN COASTAL PLAIN
AGENCY  TYPE: STATE                               SMSA(9200): WILMINGTON, N.C.
SUPP. AGENCY: NORTH CAROLINA DEPARTMENT OF NATURAL AND ECONOMIC RESOURCES
DT SC 9

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      60 OBS
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID    24-HOUR   UG/CU METER (25 C)      57 OBS
    NITROGEN DIOXIDE               GAS BUBBLER  NASN SODIUM ARSENITE - ORIFICE  24-HOUR   UG/CU METER (25 C)      57 OBS


SITE CODE: 344420001F02                    LATITUDE(D.M.S.): 35 41 39 N              EPA REGION: 04          UTM ZONE: 18
SITE ADDRESS: SEWAGE TREATMENT PLANT       LONGITUDE(D.M.S.): 77 51 45 W      ELEV ABOVE GROUND: 0000    UTM NORTHING:  3953598
CITY OR AREA: WILSON                         CITY POPULATION:    29,347        ELEV ABOVE MSL: 0147    UTM EASTING:   240978
COUNTY(4440): WILSON CO                      AQCR POPULATION:   921,440     TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL               AQCR(166): EASTERN PIEDMONT
AGENCY  TYPE: STATE                               SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: NORTH CAROLINA DEPARTMENT OF NATURAL AND ECONOMIC RESOURCES

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      43 OBS


SITE CODE: 344460002A01                    LATITUDE(D.M.S.): 80 14 59 N              EPA REGION: 04          UTM ZONE: 17
SITE ADDRESS: AGRI BLDG SPRUCE & 6TH       LONGITUDE(D.M.S.): 78 06 00 W      ELEV ABOVE GROUND: 0010    UTM NORTHING:  8910717
CITY OR AREA: WINSTON-SALEM                  CITY POPULATION:   132,913        ELEV ABOVE MSL: 0928    UTM EASTING: 00554807
COUNTY(1480): FORSYTH CO                     AQCR POPULATION:   981,393     TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL             AQCR(136): NORTHERN PIEDMONT
AGENCY  TYPE: EPA/ATMOS. SURV.                    SMSA(3120): GREENSBORO-WINSTON-SALEM-HIGH POINT, N.C
SUPP. AGENCY: NORTH CAROLINA DEPARTMENT OF NATURAL AND ECONOMIC RESOURCES

    AMMONIUM ION                   HI-VOL  SODIUM PHENOLATE                     24-HOUR   UG/CU METER (25 C)      15 OBS
    NITRATE ION                    HI-VOL  REDUCTION-DIAZO COUPLING             24-HOUR   UG/CU METER (25 C)      15 OBS
    SULFATE ION                    HI-VOL  COLORIMETRIC                         24-HOUR   UG/CU METER (25 C)      15 OBS


SITE CODE: 344460002G02                    LATITUDE(D.M.S.): 36 06 00 N              EPA REGION: 04          UTM ZONE: 17
SITE ADDRESS: AGRI BLDG SPRUCE & 6TH       LONGITUDE(D.M.S.): 80 15 00 W      ELEV ABOVE GROUND: 0000    UTM NORTHING:  3995095
CITY OR AREA: WINSTON-SALEM                  CITY POPULATION:   132,913        ELEV ABOVE MSL: 0884    UTM EASTING:   567517
COUNTY(1480): FORSYTH CO                     AQCR POPULATION:   981,393     TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE:                                      AQCR(136): NORTHERN PIEDMONT
AGENCY  TYPE: COUNTY                              SMSA(3120): GREENSBORO-WINSTON-SALEM-HIGH POINT, N.C
SUPP. AGENCY: FORSYTH COUNTY AIR QUALITY CONTROL AGENCY
WINSTON SALEM 3

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      59 OBS
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID    24-HOUR   UG/CU METER (25 C)      58 OBS
    NITROGEN DIOXIDE               GAS BUBBLER  NASN SODIUM ARSENITE - ORIFICE  24-HOUR   UG/CU METER (25 C)      60 OBS


SITE CODE: 344460009G02                    LATITUDE(D.M.S.): 36 08 06 N              EPA REGION: 04          UTM ZONE: 17
SITE ADDRESS: HANES HOSIERY PK AKRON DR    LONGITUDE(D.M.S.): 80 14 42 W      ELEV ABOVE GROUND: 0000    UTM NORTHING:  3998980
CITY OR AREA: WINSTON-SALEM                  CITY POPULATION:   132,913        ELEV ABOVE MSL: 0884    UTM EASTING:   567934
COUNTY(1480): FORSYTH CO                     AQCR POPULATION:   981,393     TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE:                                      AQCR(136): NORTHERN PIEDMONT
AGENCY  TYPE: COUNTY                              SMSA(3120): GREENSBORO-WINSTON-SALEM-HIGH POINT, N.C
SUPP. AGENCY: FORSYTH COUNTY AIR QUALITY CONTROL AGENCY
WINSTON SALEM 6

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      59 OBS
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID    24-HOUR   UG/CU METER (25 C)      57 OBS
    NITROGEN DIOXIDE               GAS BUBBLER  NASN SODIUM ARSENITE - ORIFICE  24-HOUR   UG/CU METER (25 C)      59 OBS
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SITE CODE: 344460017G01                    LATITUDE(D.M.S.):  00 00 00 0          EPA REGION: 04          UTM ZONE: 00
SITE ADDRESS: HAWTHORNE RD.                LONGITUDE(D.M.S.):  00 00 00 0      ELEV ABOVE GROUND: 0010    UTM NORTHING:  0000000
CITY OR AREA: WINSTON-SALEM                  CITY POPULATION:    132,913         ELEV ABOVE MSL: 0870     UTM EASTING: 00000000
COUNTY(1480): FORSYTH CO                     AQCR POPULATION:    981,393      TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL              AQCR(136): NORTHERN PIEDMONT
AGENCY  TYPE: COUNTY                            SMSA(3120): GREENSBORO-WINSTON-SALEM-HIGH POINT, N.C
SUPP. AGENCY: FORSYTH COUNTY ENVIRONMENTAL AFFAIRS DEPARTMENT
LOCATED ON THE GROUNDS OF FORSYTH MEMORIAL HOSP.100 FT.FROM HEAVIL

    PARTICULATE                    HI-VOL  GRAVIMETRIC                              24-HOUR   UG/CU METER (25 C)      54 085
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID       24-HOUR   UG/CU METER (25 C)      54 085
    NITROGEN DIOXIDE               GAS BUBBLER  NASN SODIUM ARSENITE - ORIFICE     24-HOUR   UG/CU METER (25 C)      54 085


SITE CODE: 344460013G02                    LATITUDE(D.M.S.):  51 16 17 N          EPA REGION: 04          UTM ZONE: 17
SITE ADDRESS: RIDGE AVENUE                 LONGITUDE(D.M.S.):  82 26 26 W      ELEV ABOVE GROUND: 0       UTM NORTHING:  5680800
CITY OR AREA: WINSTON-SALEM                  CITY POPULATION:    132,913         ELEV ABOVE MSL:          UTM EASTING: 00399504
COUNTY(1480): FORSYTH CO                     AQCR POPULATION:    981,393      TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE:                                     AQCR(136): NORTHERN PIEDMONT
AGENCY  TYPE: COUNTY                            SMSA(3120): GREENSBORO-WINSTON-SALEM-HIGH POINT, N.C
SUPP. AGENCY: FORSYTH COUNTY ENVIRONMENTAL AFFAIRS DEPARTMENT
.75 MILES NE OF CENTER CITY, ON THE ROOF OF ONE STORY HLTH BLDG

    PARTICULATE                    HI-VOL  GRAVIMETRIC                              24-HOUR   UG/CU METER (25 C)      43 085


SITE CODE: 344460014G01                    LATITUDE(D.M.S.):  51 26 42 N          EPA REGION: 04          UTM ZONE: 17
SITE ADDRESS: STADIUM DRIVE                LONGITUDE(D.M.S.):  82 27 02 W      ELEV ABOVE GROUND: 0010    UTM NORTHING:  5700100
CITY OR AREA: WINSTON-SALEM                  CITY POPULATION:    132,913         ELEV ABOVE MSL: 0940     UTM EASTING: 00399200
COUNTY(1480): FORSYTH CO                     AQCR POPULATION:    981,393      TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL              AQCR(136): NORTHERN PIEDMONT
AGENCY  TYPE: COUNTY                            SMSA(3120): GREENSBORO-WINSTON-SALEM-HIGH POINT, N.C
SUPP. AGENCY: FORSYTH COUNTY ENVIRONMENTAL AFFAIRS DEPARTMENT
IN PAVED PARKING LOT ADJACENT TO BOYS CLUB

    PARTICULATE                    HI-VOL  GRAVIMETRIC                              24-HOUR   UG/CU METER (25 C)      54 085


SITE CODE: 344460015G01                    LATITUDE(D.M.S.):  51 05 33 N          EPA REGION: 04          UTM ZONE: 17
SITE ADDRESS: HUTTON STREET                LONGITUDE(D.M.S.):  82 26 26 W      ELEV ABOVE GROUND: 0010    UTM NORTHING:  5660900
CITY OR AREA: WINSTON-SALEM                  CITY POPULATION:    132,913         ELEV ABOVE MSL: 0760     UTM EASTING: 00399109
COUNTY(1480): FORSYTH CO                     AQCR POPULATION:    981,393      TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE:                                     AQCR(136): NORTHERN PIEDMONT
AGENCY  TYPE: COUNTY                            SMSA(3120): GREENSBORO-WINSTON-SALEM-HIGH POINT, N.C
SUPP. AGENCY: FORSYTH COUNTY ENVIRONMENTAL AFFAIRS DEPARTMENT

    PARTICULATE                    HI-VOL  GRAVIMETRIC                              24-HOUR   UG/CU METER (25 C)      60 085
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID       24-HOUR   UG/CU METER (25 C)      48 085


SITE CODE: 344460016G01                    LATITUDE(D.M.S.):  50 54 43 N          EPA REGION: 04          UTM ZONE: 17
SITE ADDRESS: POLO ROAD                    LONGITUDE(D.M.S.):  82 25 26 W      ELEV ABOVE GROUND: 0010    UTM NORTHING:  5640800
CITY OR AREA: WINSTON-SALEM                  CITY POPULATION:    132,913         ELEV ABOVE MSL: 0990     UTM EASTING: 00399903
COUNTY(1480): FORSYTH CO                     AQCR POPULATION:    981,393      TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL              AQCR(136): NORTHERN PIEDMONT
AGENCY  TYPE: COUNTY                            SMSA(3120): GREENSBORO-WINSTON-SALEM-HIGH POINT, N.C
SUPP. AGENCY: FORSYTH COUNTY ENVIRONMENTAL AFFAIRS DEPARTMENT
ON WAKE FOREST UNIVERSITY CAMPUS, 100 FT FROMM COMM TRAVELED RD

    PARTICULATE                    HI-VOL  GRAVIMETRIC                              24-HOUR   UG/CU METER (25 C)      54 085


SITE CODE: 344460017G02                    LATITUDE(D.M.S.):  51 21 38 N          EPA REGION: 04          UTM ZONE: 17
SITE ADDRESS: FAIRCHILD RD                 LONGITUDE(D.M.S.):  82 26 21 W      ELEV ABOVE GROUND: 0010    UTM NORTHING:  5690700
CITY OR AREA: WINSTON-SALEM                  CITY POPULATION:    132,913         ELEV ABOVE MSL: 0959     UTM EASTING: 00399804
COUNTY(1480): FORSYTH CO                     AQCR POPULATION:    981,393      TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - INDUSTRIAL               AQCR(136): NORTHERN PIEDMONT
AGENCY  TYPE: COUNTY                            SMSA(3120): GREENSBORO-WINSTON-SALEM-HIGH POINT, N.C
SUPP. AGENCY: FORSYTH COUNTY ENVIRONMENTAL AFFAIRS DEPARTMENT
SITE IS SOUTH OF AN AIRPORT AND NNE OF HEAVY INDUSTRIAL AREA

    PARTICULATE                    HI-VOL  GRAVIMETRIC                              24-HOUR   UG/CU METER (25 C)      60 085


SITE CODE: 344500001F02                    LATITUDE(D.M.S.):  35 54 25 N          EPA REGION: 04          UTM ZONE: 17
SITE ADDRESS: MICAVILLE                    LONGITUDE(D.M.S.):  82 12 50 W      ELEV ABOVE GROUND: 0012    UTM NORTHING:  3934103
CITY OR AREA: YANCEY CO                      CITY POPULATION:     12,629         ELEV ABOVE MSL: 2504     UTM EASTING:   380462
COUNTY(4500): YANCEY CO                      AQCR POPULATION:    529,842      TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: RURAL - INDUSTRIAL                  AQCR(165): EASTERN MOUNTAIN
AGENCY  TYPE: STATE                             SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: NORTH CAROLINA DEPARTMENT OF NATURAL AND ECONOMIC RESOURCES

    PARTICULATE                    HI-VOL  GRAVIMETRIC                              24-HOUR   UG/CU METER (25 C)      54 085
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NORTH DAKOTA

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SITE CODE: 350040002F03                    LATITUDE(D.M.S.): 47 02 24 N          EPA REGION: 08          UTM ZONE: 14
SITE ADDRESS: VALLEY CITY RURAL            LONGITUDE(D.M.S.): 98 04 57 W      ELEV ABOVE GROUND: 0010    UTM NORTHING: 5209827
CITY OR AREA: BARNES CO                      CITY POPULATION:    14,669        ELEV ABOVE MSL: 1300     UTM EASTING: 00569695
COUNTY(0040): BARNES CO                      AQCR POPULATION:   526,108     TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: RURAL - UNQUALIFIED                 AQCR(172): NORTH DAKOTA
AGENCY  TYPE: STATE                               SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: ND STATE DEPARTMENT OF HEALTH
LOCATED AT THE DAM KEEPERS RESIDENCE BALD HILL DAM 15 MILES N     OF VALLEY CITY

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      30 OBS
    BETA (GROSS)                   HI-VOL  PROPORTIONAL COUNTER                 24-HOUR   PICOCURIES/CU. METER    30 OBS
    FLUORIDE ION                   HI-VOL  WILLARD-WINTER / SPECIFIC ION        24-HOUR   UG/CU METER (25 C)      30 OBS
    NITRATE ION                    HI-VOL  SPECIFIC ION ELECTRODE               24-HOUR   UG/CU METER (25 C)      30 OBS
    SULFATE ION                    HI-VOL  TURBIDIMETRIC                        24-HOUR   UG/CU METER (25 C)      30 OBS
    HYDROGEN ION CONCENTRATION PH  HI-VOL  PH METER                             24-HOUR   PH UNITS                30 OBS

SITE CODE: 350080001F03                    LATITUDE(D.M.S.): 46 55 08 N          EPA REGION: 08          UTM ZONE: 13
SITE ADDRESS: EQUIP AREA ROOSEVELT PARK    LONGITUDE(D.M.S.): 103 31 45 W     ELEV ABOVE GROUND: 0010    UTM NORTHING: 5196982
CITY OR AREA: BILLINGS CO                    CITY POPULATION:     1,198        ELEV ABOVE MSL: 2650     UTM EASTING: 00611992
COUNTY(0080): BILLINGS CO                    AQCR POPULATION:   526,108     TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE: RURAL - UNQUALIFIED                 AQCR(172): NORTH DAKOTA
AGENCY  TYPE: STATE                               SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: N DAKOTA STATE DEPT OF HEALTH
NGPRP SITE.  AGENCY CODE CHANGED TO F ON 1/1/76

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      49 OBS
    BETA (GROSS)                   HI-VOL  PROPORTIONAL COUNTER                 24-HOUR   PICOCURIES/CU. METER    49 OBS
    FLUORIDE ION                   HI-VOL  WILLARD-WINTER / SPECIFIC ION        24-HOUR   UG/CU METER (25 C)      49 OBS
    NITRATE ION                    HI-VOL  SPECIFIC ION ELECTRODE               24-HOUR   UG/CU METER (25 C)      49 OBS
    SULFATE ION                    HI-VOL  TURBIDIMETRIC                        24-HOUR   UG/CU METER (25 C)      49 OBS
    HYDROGEN ION CONCENTRATION PH  HI-VOL  PH METER                             24-HOUR   PH UNITS                49 OBS

SITE CODE: 350100001F01                    LATITUDE(D.M.S.): 46 48 25 N          EPA REGION: 08          UTM ZONE: 14
SITE ADDRESS: 213 6TH ST NO                LONGITUDE(D.M.S.): 100 46 56 W     ELEV ABOVE GROUND: 0031    UTM NORTHING: 5185058
CITY OR AREA: BISMARCK                       CITY POPULATION:    34,703        ELEV ABOVE MSL: 1680     UTM EASTING: 00344017
COUNTY(0200): BURLEIGH CO                    AQCR POPULATION:   526,108     TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL            AQCR(172): NORTH DAKOTA
AGENCY  TYPE: STATE                               SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: NORTH DAKOTA STATE DEPARTMENT OF HEALTH
LOCAL AGENCY BISMARCK CITY HEALTH DEPT ACTIVE AS OF 7-30-70

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      58 OBS
    SOILING INDEX (TRANSMISSION)   TAPE SAMPLER  TRANSMITTANCE                  3-HOUR    COHS/1,000 LINEAR FT  2888 OBS
    BETA (GROSS)                   HI-VOL  PROPORTIONAL COUNTER                 24-HOUR   PICOCURIES/CU. METER    58 OBS
    FLUORIDE ION                   HI-VOL  WILLARD-WINTER / SPECIFIC ION        24-HOUR   UG/CU METER (25 C)      58 OBS
    NITRATE ION                    HI-VOL  SPECIFIC ION ELECTRODE               24-HOUR   UG/CU METER (25 C)      58 OBS
    SULFATE ION                    HI-VOL  TURBIDIMETRIC                        24-HOUR   UG/CU METER (25 C)      62 OBS
    HYDROGEN ION CONCENTRATION PH  HI-VOL  PH METER                             24-HOUR   PH UNITS                62 OBS
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID    24-HOUR   UG/CU METER (25 C)      61 OBS
    NITROGEN DIOXIDE               GAS BUBBLER  NASN SODIUM ARSENITE - ORIFICE  24-HOUR   UG/CU METER (25 C)      61 OBS

SITE CODE: 350100002F01                    LATITUDE(D.M.S.): 46 48 10 N          EPA REGION: 08          UTM ZONE: 14
SITE ADDRESS: 220 S 19TH ST                LONGITUDE(D.M.S.): 100 45 53 W     ELEV ABOVE GROUND: 0025    UTM NORTHING: 5184662
CITY OR AREA: BISMARCK                       CITY POPULATION:    34,703        ELEV ABOVE MSL: 1700     UTM EASTING: 00365343
COUNTY(0200): BURLEIGH CO                    AQCR POPULATION:   526,108     TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: CENTER CITY - INDUSTRIAL            AQCR(172): NORTH DAKOTA
AGENCY  TYPE: STATE                               SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: N D STATE DEPT OF HEALTH
OLD HIGHWAY LAB BLDG ACTIVE AS OF 1-75

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      61 OBS
    BETA (GROSS)                   HI-VOL  PROPORTIONAL COUNTER                 24-HOUR   PICOCURIES/CU. METER    61 OBS
    FLUORIDE ION                   HI-VOL  WILLARD-WINTER / SPECIFIC ION        24-HOUR   UG/CU METER (25 C)      61 OBS
    NITRATE ION                    HI-VOL  SPECIFIC ION ELECTRODE               24-HOUR   UG/CU METER (25 C)      61 OBS
    SULFATE ION                    HI-VOL  TURBIDIMETRIC                        24-HOUR   UG/CU METER (25 C)      61 OBS
    HYDROGEN ION CONCENTRATION PH  HI-VOL  PH METER                             24-HOUR   PH UNITS                61 OBS
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID    24-HOUR   UG/CU METER (25 C)      54 OBS
    NITROGEN DIOXIDE               GAS BUBBLER  NASN SODIUM ARSENITE - ORIFICE  24-HOUR   UG/CU METER (25 C)      54 OBS

SITE CODE: 350160001F03                    LATITUDE(D.M.S.): 46 18 52 N          EPA REGION: 08          UTM ZONE: 13
SITE ADDRESS: FOISKE ANGUS RANCH           LONGITUDE(D.M.S.): 103 24 56 W     ELEV ABOVE GROUND: 0010    UTM NORTHING: 5129887
CITY OR AREA: BOWMAN CO                      CITY POPULATION:     3,901        ELEV ABOVE MSL: 2900     UTM EASTING: 00621993
COUNTY(0160): BOWMAN CO                      AQCR POPULATION:   526,108     TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE: RURAL - AGRICULTURAL                AQCR(172): NORTH DAKOTA
AGENCY  TYPE: STATE                               SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: N DAKOTA STATE DEPT OF HEALTH
NGPRP SITE. AGENCY CODE CHANGED TO F ON 1-1-76

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      59 OBS
    BETA (GROSS)                   HI-VOL  PROPORTIONAL COUNTER                 24-HOUR   PICOCURIES/CU. METER    59 OBS
    FLUORIDE ION                   HI-VOL  WILLARD-WINTER / SPECIFIC ION        24-HOUR   UG/CU METER (25 C)      59 OBS
    NITRATE ION                    HI-VOL  SPECIFIC ION ELECTRODE               24-HOUR   UG/CU METER (25 C)      59 OBS
    SULFATE ION                    HI-VOL  TURBIDIMETRIC                        24-HOUR   UG/CU METER (25 C)      59 OBS
    HYDROGEN ION CONCENTRATION PH  HI-VOL  PH METER                             24-HOUR   PH UNITS                59 OBS

SITE CODE: 350200001F01                    LATITUDE(D.M.S.): 46 53 54 N          EPA REGION: 08          UTM ZONE: 14
SITE ADDRESS: DENNIS HOGE FARM             LONGITUDE(D.M.S.): 100 54 04 W     ELEV ABOVE GROUND: 0010    UTM NORTHING: 5195405
CITY OR AREA: BURLEIGH CO                    CITY POPULATION:    40,714        ELEV ABOVE MSL: 1640     UTM EASTING: 00355190
COUNTY(0200): BURLEIGH CO                    AQCR POPULATION:   526,108     TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: RURAL - AGRICULTURAL                AQCR(172): NORTH DAKOTA
AGENCY  TYPE: STATE                               SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: NORTH DAKOTA STATE DEPARTMENT OF HEALTH
12.87 KM NORTH OF HIGHWAY 10 MEMORIAL BRIDGE ON RIVER ROAD, 3.22 KM WEST

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      46 OBS
    PARTICULATE                    MEMBRANE SAMPLER  GRAVIMETRIC               24-HOUR   UG/CU METER (25 C)      57 OBS
    BETA (GROSS)                   HI-VOL  PROPORTIONAL COUNTER                 24-HOUR   PICOCURIES/CU. METER    46 OBS
    FLUORIDE ION                   HI-VOL  WILLARD-WINTER / SPECIFIC ION        24-HOUR   UG/CU METER (25 C)      46 OBS
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(CONTINUED FROM PREVIOUS PAGE)

NITRATE ION	HI-VOL	SPECIFIC ION ELECTRODE	24-HOUR	UG/CU METER (25 C)	46 OBS
SULFATE ION	HI-VOL	TURBIDIMETRIC	24-HOUR	UG/CU METER (25 C)	46 OBS
HYDROGEN ION CONCENTRATION PH	HI-VOL	PH METER	24-HOUR	PH UNITS	46 OBS
SULFUR DIOXIDE	INSTRUMENTAL	COULOMETRIC	1-HOUR	PARTS PER MILLION	6394 OBS
SULFUR DIOXIDE	INSTRUMENTAL	COULOMETRIC	24-HR-AVG	UG/CU METER (25 C)	6324 OBS
SULFUR DIOXIDE	INSTRUMENTAL	COULOMETRIC	3-HR-AVG	UG/CU METER (25 C)	6418 OBS
SULFUR DIOXIDE	GAS BUBBLER	PARAROSANILINE-SULFAMIC ACID	24-HOUR	UG/CU METER (25 C)	53 OBS
NITRIC OXIDE	INSTRUMENTAL	CHEMILUMINESCENCE	1-HOUR	PARTS PER MILLION	3485 OBS
NITROGEN DIOXIDE	INSTRUMENTAL	CHEMILUMINESCENCE	1-HOUR	PARTS PER MILLION	4753 OBS
NITROGEN DIOXIDE	GAS BUBBLER	NASN SODIUM ARSENITE - ORIFICE	24-HOUR	UG/CU METER (25 C)	53 OBS
OZONE	INSTRUMENTAL	CHEMILUMINESCENCE	1-HOUR	PARTS PER MILLION	7237 OBS
WIND SPEED	INSTRUMENTAL	VISUAL AVERAGE	1-HOUR	MILES/HOUR	2493 OBS
WIND DIRECTION	INSTRUMENTAL	VISUAL AVERAGE	1-HOUR	DEGREES, COMPASS	3231 OBS
DRY-BULB TEMPERAT	INSTRUMENTAL	SPOT READING	1-HOUR	DEGREES-RANKINE	2608 OBS
STATION PRESSURE	INSTRUMENTAL	ANEROID	1-HOUR	INCHES(MERCURY)	2204 OBS
MELTED PRECIPITATI[illegible]	24-HOUR TOTAL	BUCKET - STANDARD NWS RAIN GAGE	24-HOUR	INCHES (RAINFALL)	2 OBS

SITE CODE: 350220001F03 LATITUDE(D.M.S.): 46 47 25 N EPA REGION: 08 UTM ZONE: 14
SITE ADDRESS: B R I FARGO LONGITUDE(D.M.S.): 96 49 37 W ELEV ABOVE GROUND: 0003 UTM NORTHING: 5183950
CITY OR AREA: CASS CO CITY POPULATION: 73,653 ELEV ABOVE MSL: 0904 UTM EASTING: 0046586S
COUNTY(0220): CASS CO AQCR POPULATION: 120,238 TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: RURAL - AGRICULTURAL AQCR(130): METROPOLITAN FARGO-MOORHEAD
AGENCY TYPE: STATE SMSA(2520): FARGO-MOORHEAD, N. DAK.-MINN.
SUPP. AGENCY: NORTH DAKOTA STATE DEPARTMENT OF HEALTH
LOCAL AGENCY FARGO CITY HEALTH DEPARTMENT. ACTIVE AS OF 2-4-71

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	52 OBS
BETA (GROSS)	HI-VOL	PROPORTIONAL COUNTER	24-HOUR	PICOCURIES/CU. METER	52 OBS
FLUORIDE ION	HI-VOL	WILLARD-WINTER / SPECIFIC ION	24-HOUR	UG/CU METER (25 C)	52 OBS
NITRATE ION	HI-VOL	SPECIFIC ION ELECTRODE	24-HOUR	UG/CU METER (25 C)	52 OBS
SULFATE ION	HI-VOL	TURBIDIMETRIC	24-HOUR	UG/CU METER (25 C)	52 OBS
HYDROGEN ION CONCENTRATION PH	HI-VOL	PH METER	24-HOUR	PH UNITS	52 OBS

SITE CODE: 350260001F01 LATITUDE(D.M.S.): 48 6 51 N EPA REGION: 08 UTM ZONE: 14
SITE ADDRESS: 520 4TH AVENUE LONGITUDE(D.M.S.): 98 51 56 W ELEV ABOVE GROUND: 0040 UTM NORTHING: 5328750
CITY OR AREA: DEVILS LAKE CITY POPULATION: 7,078 ELEV ABOVE MSL: 1515 UTM EASTING: 0051000
COUNTY(0920): RAMSEY CO AQCR POPULATION: 576,108 TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL AQCR(172): NORTH DAKOTA
AGENCY TYPE: STATE SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: NORTH DAKOTA STATE DEPARTMENT OF HEALTH
LOCAL AGENCY REGION DISTRICT HEALTH UNIT. ACTIVE AS OF 1-8-70

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	19 OBS
BETA (GROSS)	HI-VOL	PROPORTIONAL COUNTER	24-HOUR	PICOCURIES/CU. METER	19 OBS
FLUORIDE ION	HI-VOL	WILLARD-WINTER / SPECIFIC ION	24-HOUR	UG/CU METER (25 C)	19 OBS
NITRATE ION	HI-VOL	SPECIFIC ION ELECTRODE	24-HOUR	UG/CU METER (25 C)	19 OBS
SULFATE ION	HI-VOL	TURBIDIMETRIC	24-HOUR	UG/CU METER (25 C)	19 OBS
HYDROGEN ION CONCENTRATION PH	HI-VOL	PH METER	24-HOUR	PH UNITS	19 OBS

SITE CODE: 350300001F01 LATITUDE(D.M.S.): 46 52 48 N EPA REGION: 08 UTM ZONE: 13
SITE ADDRESS: 25 2ND AVENUE WEST LONGITUDE(D.M.S.): 102 47 18 W ELEV ABOVE GROUND: 0026 UTM NORTHING: 5194000
CITY OR AREA: DICKINSON CITY POPULATION: 12,405 ELEV ABOVE MSL: 2437 UTM EASTING: 0066S520
COUNTY(1140): STARK CO AQCR POPULATION: 576,108 TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL AQCR(172): NORTH DAKOTA
AGENCY TYPE: STATE SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: NORTH DAKOTA STATE DEPARTMENT OF HEALTH
LOCAL AGENCY SOUTHWESTERN DISTRICT HEALTH UNIT ACTIVE AS OF 1-7- 70

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	28 OBS
BETA (GROSS)	HI-VOL	PROPORTIONAL COUNTER	24-HOUR	PICOCURIES/CU. METER	28 OBS
FLUORIDE ION	HI-VOL	WILLARD-WINTER / SPECIFIC ION	24-HOUR	UG/CU METER (25 C)	28 OBS
NITRATE ION	HI-VOL	SPECIFIC ION ELECTRODE	24-HOUR	UG/CU METER (25 C)	28 OBS
SULFATE ION	HI-VOL	TURBIDIMETRIC	24-HOUR	UG/CU METER (25 C)	28 OBS
HYDROGEN ION CONCENTRATION PH	HI-VOL	PH METER	24-HOUR	PH UNITS	28 OBS

SITE CODE: 350340001F03 LATITUDE(D.M.S.): 47 44 04 N EPA REGION: 08 UTM ZONE: 13
SITE ADDRESS: USPHS CLINIC IN MANDAREE LONGITUDE(D.M.S.): 102 38 51 W ELEV ABOVE GROUND: 0010 UTM NORTHING: 5289250
CITY OR AREA: DUNN CO CITY POPULATION: 4,895 ELEV ABOVE MSL: 2545 UTM EASTING: 0076375
COUNTY(0340): DUNN CO AQCR POPULATION: 576,108 TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE: RURAL - AGRICULTURAL AQCR(172): NORTH DAKOTA
AGENCY TYPE: STATE SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: NORTH DAKOTA STATE DEPARTMENT OF HEALTH
USPHS CLINIC IN MANDAREE

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	44 OBS
BETA (GROSS)	HI-VOL	PROPORTIONAL COUNTER	24-HOUR	PICOCURIES/CU. METER	44 OBS
FLUORIDE ION	HI-VOL	WILLARD-WINTER / SPECIFIC ION	24-HOUR	UG/CU METER (25 C)	44 OBS
NITRATE ION	HI-VOL	SPECIFIC ION ELECTRODE	24-HOUR	UG/CU METER (25 C)	44 OBS
SULFATE ION	HI-VOL	TURBIDIMETRIC	24-HOUR	UG/CU METER (25 C)	44 OBS
HYDROGEN ION CONCENTRATION PH	HI-VOL	PH METER	24-HOUR	PH UNITS	44 OBS

SITE CODE: 350340002F03 LATITUDE(D.M.S.): 47 17 09 N EPA REGION: 08 UTM ZONE: 13
SITE ADDRESS: ARTHUR MCNAMARA, HALLIDAY LONGITUDE(D.M.S.): 102 23 49 W ELEV ABOVE GROUND: 0010 UTM NORTHING: 5240000
CITY OR AREA: DUNN CO CITY POPULATION: 4,895 ELEV ABOVE MSL: 2259 UTM EASTING: 0049650
COUNTY(0340): DUNN CO AQCR POPULATION: 576,108 TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE: RURAL - AGRICULTURAL AQCR(172): NORTH DAKOTA
AGENCY TYPE: STATE SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: NORTH DAKOTA STATE DEPARTMENT OF HEALTH
ARTHUR MCNAMARA FARMSTEAD, 3.22 KM WEST OF ND 8, 8.05 KM SOUTH OF HALLIDAY

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	56 OBS
BETA (GROSS)	HI-VOL	PROPORTIONAL COUNTER	24-HOUR	PICOCURIES/CU. METER	56 OBS
FLUORIDE ION	HI-VOL	WILLARD-WINTER / SPECIFIC ION	24-HOUR	UG/CU METER (25 C)	56 OBS
NITRATE ION	HI-VOL	SPECIFIC ION ELECTRODE	24-HOUR	UG/CU METER (25 C)	56 OBS
SULFATE ION	HI-VOL	TURBIDIMETRIC	24-HOUR	UG/CU METER (25 C)	56 OBS
HYDROGEN ION CONCENTRATION PH	HI-VOL	PH METER	24-HOUR	PH UNITS	56 OBS
SULFUR DIOXIDE	GAS BUBBLER	PARAROSANILINE-SULFAMIC ACID	24-HOUR	UG/CU METER (25 C)	58 OBS

(CONTINUED FROM PREVIOUS PAGE)

NITROGEN DIOXIDE	GAS BUBBLER - NASN SODIUM ARSENITE - ORIFICE	24-HOUR	UG/CU METER (25 C)	59 OBS

SITE CODE: 350400001F01 LATITUDE(D.M.S.): 46 52 39 N EPA REGION: 08 UTM ZONE: 14
SITE ADDRESS: 210 NORTH 4TH STREET LONGITUDE(D.M.S.): 96 47 01 W ELEV ABOVE GROUND: 0024 UTM NORTHING: 5193742
CITY OR AREA: FARGO CITY POPULATION: 53,365 ELEV ABOVE MSL: 0902 UTM EASTING: 0648889
COUNTY(0220): CASS CO AQCR POPULATION: 120,238 TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL AQCR(130): METROPOLITAN FARGO-MOORHEAD
AGENCY TYPE: STATE SMSA(2520): FARGO-MOORHEAD, N. DAK.-MINN.
SUPP. AGENCY: NORTH DAKOTA STATE DEPARTMENT OF HEALTH
LOCAL AGENCY FARGO CITY HEALTH DEPARTMENT. ACTIVE AS OF 1-1-64

PARTICULATE	HI-VOL GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	58	OBS
SOILING INDEX (TRANSMISSION)	TAPE SAMPLER TRANSMITTANCE	24-HOUR	COHS/1,000 LINEAR FT	1784	OBS
BETA (GROSS)	HI-VOL PROPORTIONAL COUNTER	24-HOUR	PICOCURIES/CU. METER	58	OBS
FLUORIDE ION	HI-VOL WILLARD-WINTER / SPECIFIC ION	24-HOUR	UG/CU METER (25 C)	58	OBS
NITRATE ION	HI-VOL SPECIFIC ION ELECTRODE	24-HOUR	UG/CU METER (25 C)	58	OBS
SULFATE ION	HI-VOL TURBIDIMETRIC	24-HOUR	UG/CU METER (25 C)	58	OBS
HYDROGEN ION CONCENTRATION PH	HI-VOL PH METER	24-HOUR	PH UNITS	58	OBS
SULFUR DIOXIDE	GAS BUBBLER PARAROSANILINE-SULFAMIC ACID	24-HOUR	UG/CU METER (25 C)	54	OBS
NITROGEN DIOXIDE	GAS BUBBLER NASN SODIUM ARSENITE - ORIFICE	24-HOUR	UG/CU METER (25 C)	54	OBS

SITE CODE: 350400002F01 LATITUDE(D.M.S.): 46 52 44 N EPA REGION: 08 UTM ZONE: 14
SITE ADDRESS: 2702 1ST AVENUE NORTH LONGITUDE(D.M.S.): 96 49 17 W ELEV ABOVE GROUND: 0030 UTM NORTHING: 5193810
CITY OR AREA: FARGO CITY POPULATION: 53,365 ELEV ABOVE MSL: 0938 UTM EASTING: 0644000
COUNTY(0220): CASS CO AQCR POPULATION: 120,238 TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: SUBURBAN - INDUSTRIAL AQCR(130): METROPOLITAN FARGO-MOORHEAD
AGENCY TYPE: STATE SMSA(2520): FARGO-MOORHEAD, N. DAK.-MINN.
SUPP. AGENCY: NORTH DAKOTA STATE DEPARTMENT OF HEALTH
LOCAL AGENCY FARGO CITY HEALTH DEPARTMENT. ACTIVE AS OF 2-4-71

PARTICULATE	HI-VOL GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	57	OBS
BETA (GROSS)	HI-VOL PROPORTIONAL COUNTER	24-HOUR	PICOCURIES/CU. METER	57	OBS
FLUORIDE ION	HI-VOL WILLARD-WINTER / SPECIFIC ION	24-HOUR	UG/CU METER (25 C)	57	OBS
NITRATE ION	HI-VOL SPECIFIC ION ELECTRODE	24-HOUR	UG/CU METER (25 C)	57	OBS
SULFATE ION	HI-VOL TURBIDIMETRIC	24-HOUR	UG/CU METER (25 C)	57	OBS
HYDROGEN ION CONCENTRATION PH	HI-VOL PH METER	24-HOUR	PH UNITS	57	OBS

SITE CODE: 350480001F01 LATITUDE(D.M.S.): 47 54 51 N EPA REGION: 08 UTM ZONE: 14
SITE ADDRESS: 503 4TH ST SO LONGITUDE(D.M.S.): 96 39 47 W ELEV ABOVE GROUND: 0030 UTM NORTHING: 5309190
CITY OR AREA: GRAND FORKS CITY POPULATION: 39,008 ELEV ABOVE MSL: 0860 UTM EASTING: 0674619
COUNTY(0500): GRAND FORKS CO AQCR POPULATION: 526,108 TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL AQCR(172): NORTH DAKOTA
AGENCY TYPE: STATE SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: NORTH DAKOTA STATE DEPARTMENT OF HEALTH
LOCAL AGENCY GRAND FORKS CITY HEALTH DEPARTMENT. ACTIVE AS OF 1-8-70

PARTICULATE	HI-VOL GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	29	OBS
BETA (GROSS)	HI-VOL PROPORTIONAL COUNTER	24-HOUR	PICOCURIES/CU. METER	29	OBS
FLUORIDE ION	HI-VOL WILLARD-WINTER / SPECIFIC ION	24-HOUR	UG/CU METER (25 C)	29	OBS
NITRATE ION	HI-VOL SPECIFIC ION ELECTRODE	24-HOUR	UG/CU METER (25 C)	29	OBS
SULFATE ION	HI-VOL TURBIDIMETRIC	24-HOUR	UG/CU METER (25 C)	29	OBS
HYDROGEN ION CONCENTRATION PH	HI-VOL PH METER	24-HOUR	PH UNITS	29	OBS

SITE CODE: 350480002F01 LATITUDE(D.M.S.): 47 55 17 N EPA REGION: 08 UTM ZONE: 14
SITE ADDRESS: UND METEOROLOGICAL STA LONGITUDE(D.M.S.): 97 4 9 W ELEV ABOVE GROUND: 0003 UTM NORTHING: 5309770
CITY OR AREA: GRAND FORKS CITY POPULATION: 39,008 ELEV ABOVE MSL: 0836 UTM EASTING: 0644930
COUNTY(0500): GRAND FORKS CO AQCR POPULATION: 526,108 TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: SUBURBAN - INDUSTRIAL AQCR(172): NORTH DAKOTA
AGENCY TYPE: STATE SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: NORTH DAKOTA STATE DEPARTMENT OF HEALTH
LOCAL AGENCY UNIVERSITY OF NORTH DAKOTA DEPARTMENT OF GEOGRAPHY. ACTIVE AS OF 1-1-72

PARTICULATE	HI-VOL GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	58	OBS
BETA (GROSS)	HI-VOL PROPORTIONAL COUNTER	24-HOUR	PICOCURIES/CU. METER	58	OBS
FLUORIDE ION	HI-VOL WILLARD-WINTER / SPECIFIC ION	24-HOUR	UG/CU METER (25 C)	58	OBS
NITRATE ION	HI-VOL SPECIFIC ION ELECTRODE	24-HOUR	UG/CU METER (25 C)	58	OBS
SULFATE ION	HI-VOL TURBIDIMETRIC	24-HOUR	UG/CU METER (25 C)	58	OBS
HYDROGEN ION CONCENTRATION PH	HI-VOL PH METER	24-HOUR	PH UNITS	58	OBS

SITE CODE: 350520001F03 LATITUDE(D.M.S.): 46 37 59 N EPA REGION: 08 UTM ZONE: 14
SITE ADDRESS: WILLIAM ROTH, GLEN ULLIN LONGITUDE(D.M.S.): 101 50 13 W ELEV ABOVE GROUND: 0010 UTM NORTHING: 5168103
CITY OR AREA: GRANT CO CITY POPULATION: 5,009 ELEV ABOVE MSL: 2269 UTM EASTING: 0282843
COUNTY(0520): GRANT CO AQCR POPULATION: 526,108 TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE: RURAL - AGRICULTURAL AQCR(172): NORTH DAKOTA
AGENCY TYPE: STATE SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: NORTH DAKOTA STATE DEPARTMENT OF HEALTH
WILLIAM ROTH FARMSTEAD

PARTICULATE	HI-VOL GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	56	OBS
BETA (GROSS)	HI-VOL PROPORTIONAL COUNTER	24-HOUR	PICOCURIES/CU. METER	56	OBS
FLUORIDE ION	HI-VOL WILLARD-WINTER / SPECIFIC ION	24-HOUR	UG/CU METER (25 C)	56	OBS
NITRATE ION	HI-VOL SPECIFIC ION ELECTRODE	24-HOUR	UG/CU METER (25 C)	56	OBS
SULFATE ION	HI-VOL TURBIDIMETRIC	24-HOUR	UG/CU METER (25 C)	56	OBS
HYDROGEN ION CONCENTRATION PH	HI-VOL PH METER	24-HOUR	PH UNITS	56	OBS
SULFUR DIOXIDE	GAS BUBBLER PARAROSANILINE-SULFAMIC ACID	24-HOUR	UG/CU METER (25 C)	60	OBS
NITROGEN DIOXIDE	GAS BUBBLER NASN SODIUM ARSENITE - ORIFICE	24-HOUR	UG/CU METER (25 C)	61	OBS

SITE CODE: 350560001F03 LATITUDE(D.M.S.): 46 22 31 N EPA REGION: 08 UTM ZONE: 13
SITE ADDRESS: LONGITUDE(D.M.S.): 102 19 45 W ELEV ABOVE GROUND: 0036 UTM NORTHING: 5138993
CITY OR AREA: HETTINGER CO CITY POPULATION: 5,075 ELEV ABOVE MSL: 2400 UTM EASTING: 0670540
COUNTY(0560): HETTINGER CO AQCR POPULATION: 526,108 TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL AQCR(172): NORTH DAKOTA
AGENCY TYPE: STATE SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: N DAKOTA STATE DEPT OF HEALTH
NGPRP SITE. AGENCY CODE CHANGED T F ON 1-1-76

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	60 OBS
BETA (GROSS)	HI-VOL	PROPORTIONAL COUNTER	24-HOUR	PICOCURIES/CU. METER	60 OBS
FLUORIDE ION	HI-VOL	WILLARD-WINTER / SPECIFIC ION	24-HOUR	UG/CU METER (25 C)	60 OBS
NITRATE ION	HI-VOL	SPECIFIC ION ELECTRODE	24-HOUR	UG/CU METER (25 C)	60 OBS
SULFATE ION	HI-VOL	TURBIDIMETRIC	24-HOUR	UG/CU METER (25 C)	60 OBS
HYDROGEN ION CONCENTRATION PH	HI-VOL	PH METER	24-HOUR	PH UNITS	60 OBS
SULFUR DIOXIDE	GAS BUBBLER	PARAROSANILINE-SULFAMIC ACID	24-HOUR	UG/CU METER (25 C)	60 OBS
NITROGEN DIOXIDE	GAS BUBBLER	NASN SODIUM ARSENITE - ORIFICE	24-HOUR	UG/CU METER (25 C)	60 OBS

SITE CODE: 350560002F03 LATITUDE(D.M.S.): 46 32 09 N EPA REGION: 08 UTM ZONE: 13
SITE ADDRESS: SLOPE ELECTRIC RADIO TOWR LONGITUDE(D.M.S.): 102 50 31 W ELEV ABOVE GROUND: 0010 UTM NORTHING: 5155600
CITY OR AREA: HETTINGER CO CITY POPULATION: 5,075 ELEV ABOVE MSL: 2715 UTM EASTING: 0644500
COUNTY(0560): HETTINGER CO AQCR POPULATION: 526,108 TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE: RURAL - AGRICULTURAL AQCR(172): NORTH DAKOTA
AGENCY TYPE: STATE SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: NORTH DAKOTA STATE DEPARTMENT OF HEALTH
SLOPE ELECTRIC COOP RADIO TOWER 5.63 KM SOUTH OF TOWN ON STATE HIGHWAY 22

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	59 OBS
BETA (GROSS)	HI-VOL	PROPORTIONAL COUNTER	24-HOUR	PICOCURIES/CU. METER	59 OBS
FLUORIDE ION	HI-VOL	WILLARD-WINTER / SPECIFIC ION	24-HOUR	UG/CU METER (25 C)	59 OBS
NITRATE ION	HI-VOL	SPECIFIC ION ELECTRODE	24-HOUR	UG/CU METER (25 C)	59 OBS
SULFATE ION	HI-VOL	TURBIDIMETRIC	24-HOUR	UG/CU METER (25 C)	59 OBS
HYDROGEN ION CONCENTRATION PH	HI-VOL	PH METER	24-HOUR	PH UNITS	59 OBS

SITE CODE: 350580001F01 LATITUDE(D.M.S.): 46 54 31 N EPA REGION: 08 UTM ZONE: 14
SITE ADDRESS: CITY HALL LONGITUDE(D.M.S.): 98 42 29 W ELEV ABOVE GROUND: 0035 UTM NORTHING: 5194837
CITY OR AREA: JAMESTOWN CITY POPULATION: 15,385 ELEV ABOVE MSL: 1445 UTM EASTING: 0652230
COUNTY(1180): STUTSMAN CO AQCR POPULATION: 526,108 TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: CENTER CITY - RESIDENTIAL AQCR(172): NORTH DAKOTA
AGENCY TYPE: STATE SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: NORTH DAKOTA STATE DEPT OF HEALTH AIR POLLUTION CONTROL PROG
LOCAL AGENCY JAMESTOWN CITY FIRE DEPARTMENT. ACTIVE AS OF 1-1-72

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	26 OBS
BETA (GROSS)	HI-VOL	PROPORTIONAL COUNTER	24-HOUR	PICOCURIES/CU. METER	26 OBS
FLUORIDE ION	HI-VOL	WILLARD-WINTER / SPECIFIC ION	24-HOUR	UG/CU METER (25 C)	26 OBS
NITRATE ION	HI-VOL	SPECIFIC ION ELECTRODE	24-HOUR	UG/CU METER (25 C)	26 OBS
SULFATE ION	HI-VOL	TURBIDIMETRIC	24-HOUR	UG/CU METER (25 C)	26 OBS
HYDROGEN ION CONCENTRATION PH	HI-VOL	PH METER	24-HOUR	PH UNITS	26 OBS

SITE CODE: 350700001F03 LATITUDE(D.M.S.): 47 23 13 N EPA REGION: 08 UTM ZONE: 13
SITE ADDRESS: UNITED METHODIST CHURCH LONGITUDE(D.M.S.): 103 14 54 W ELEV ABOVE GROUND: 0010 UTM NORTHING: 5249450
CITY OR AREA: MC KENZIE CO CITY POPULATION: 6,127 ELEV ABOVE MSL: 2680 UTM EASTING: 0643200
COUNTY(0700): MC KENZIE CO AQCR POPULATION: 526,108 TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE: RURAL - AGRICULTURAL AQCR(172): NORTH DAKOTA
AGENCY TYPE: STATE SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: NORTH DAKOTA STATE DEPARTMENT OF HEALTH
UNITED METHODIST CHURCHYARD, GRASSY BUTTE

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	52 OBS
BETA (GROSS)	HI-VOL	PROPORTIONAL COUNTER	24-HOUR	PICOCURIES/CU. METER	52 OBS
FLUORIDE ION	HI-VOL	WILLARD-WINTER / SPECIFIC ION	24-HOUR	UG/CU METER (25 C)	52 OBS
NITRATE ION	HI-VOL	SPECIFIC ION ELECTRODE	24-HOUR	UG/CU METER (25 C)	52 OBS
SULFATE ION	HI-VOL	TURBIDIMETRIC	24-HOUR	UG/CU METER (25 C)	52 OBS
HYDROGEN ION CONCENTRATION PH	HI-VOL	PH METER	24-HOUR	PH UNITS	52 OBS
SULFUR DIOXIDE	GAS BUBBLER	PARAROSANILINE-SULFAMIC ACID	24-HOUR	UG/CU METER (25 C)	53 OBS
NITROGEN DIOXIDE	GAS BUBBLER	NASN SODIUM ARSENITE - ORIFICE	24-HOUR	UG/CU METER (25 C)	53 OBS

SITE CODE: 350720001F03 LATITUDE(D.M.S.): 47 40 37 N EPA REGION: 08 UTM ZONE: 14
SITE ADDRESS: RADIO TWR N OF GARRISON LONGITUDE(D.M.S.): 101 24 41 W ELEV ABOVE GROUND: 0010 UTM NORTHING: 5282993
CITY OR AREA: MC LEAN CO CITY POPULATION: 11,251 ELEV ABOVE MSL: 1930 UTM EASTING: 0319000
COUNTY(0720): MC LEAN CO AQCR POPULATION: 526,108 TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE: RURAL - AGRICULTURAL AQCR(172): NORTH DAKOTA
AGENCY TYPE: STATE SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: N DAKOTA STATE DEPT OF HEALTH
NGPRP SITE AGENCY CODE CHANGED TO F ON 1-1-76

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	43 OBS
PARTICULATE	MEMBRANE SAMPLER	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	58 OBS
BETA (GROSS)	HI-VOL	PROPORTIONAL COUNTER	24-HOUR	PICOCURIES/CU. METER	43 OBS
FLUORIDE ION	HI-VOL	WILLARD-WINTER / SPECIFIC ION	24-HOUR	UG/CU METER (25 C)	43 OBS
NITRATE ION	HI-VOL	SPECIFIC ION ELECTRODE	24-HOUR	UG/CU METER (25 C)	43 OBS
SULFATE ION	HI-VOL	TURBIDIMETRIC	24-HOUR	UG/CU METER (25 C)	43 OBS
HYDROGEN ION CONCENTRATION PH	HI-VOL	PH METER	24-HOUR	PH UNITS	43 OBS

SITE CODE: 350720002F03 LATITUDE(D.M.S.): 47 20 31 N EPA REGION: 08 UTM ZONE: 14
SITE ADDRESS: 3MI NW OF WASBURN LONGITUDE(D.M.S.): 101 03 07 W ELEV ABOVE GROUND: 0010 UTM NORTHING: 5244987
CITY OR AREA: MC LEAN CO CITY POPULATION: 11,251 ELEV ABOVE MSL: 1900 UTM EASTING: 0334995
COUNTY(0720): MC LEAN CO AQCR POPULATION: 526,108 TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE: RURAL - AGRICULTURAL AQCR(172): NORTH DAKOTA
AGENCY TYPE: STATE SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: N DAKOTA STATE DEPT OF HEALTH
NGPRP SITE. AGENCY CODE CHANGED TO F ON 1-1-76

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	55 OBS
BETA (GROSS)	HI-VOL	PROPORTIONAL COUNTER	24-HOUR	PICOCURIES/CU. METER	56 OBS
FLUORIDE ION	HI-VOL	WILLARD-WINTER / SPECIFIC ION	24-HOUR	UG/CU METER (25 C)	56 OBS
NITRATE ION	HI-VOL	SPECIFIC ION ELECTRODE	24-HOUR	UG/CU METER (25 C)	56 OBS

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SULFATE ION	HI-VOL	TURBIDIMETRIC	24-HOUR	UG/CU METER (25 C)	56 OBS
HYDROGEN ION CONCENTRATION PH	HI-VOL	PH METER	24-HOUR	PH UNITS	56 OBS
SULFUR DIOXIDE	GAS BUBBLER	PARAROSANILINE-SULFAMIC ACID	24-HOUR	UG/CU METER (25 C)	60 OBS
NITROGEN DIOXIDE	GAS BUBBLER	NASN SODIUM ARSENITE - ORIFICE	24-HOUR	UG/CU METER (25 C)	60 OBS

SITE CODE: 350740001F01 LATITUDE(D.M.S.): 46 49 40 N EPA REGION: 08 UTM ZONE: 14
SITE ADDRESS: 210 2ND AVENUE N W LONGITUDE(D.M.S.): 100 53 26 W ELEV ABOVE GROUND: 0030 UTM NORTHING: 5187550
CITY OR AREA: MANDAN CITY POPULATION: 11,093 ELEV ABOVE MSL: 1780 UTM EASTING: 00355810
COUNTY(0800): MORTON CO AQCR POPULATION: 626,108 TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL AQCR(172): NORTH DAKOTA
AGENCY TYPE: STATE SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: NORTH DAKOTA STATE DEPARTMENT OF HEALTH
LOCAL AGENCY CUSTER DISTRICT HEALTH UNIT. ACTIVE AS OF 10-6-70

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	61 OBS
BETA (GROSS)	HI-VOL	PROPORTIONAL COUNTER	24-HOUR	PICOCURIES/CU. METER	61 OBS
FLUORIDE ION	HI-VOL	WILLARD-WINTER / SPECIFIC ION	24-HOUR	UG/CU METER (25 C)	61 OBS
NITRATE ION	HI-VOL	SPECIFIC ION ELECTRODE	24-HOUR	UG/CU METER (25 C)	61 OBS
SULFATE ION	HI-VOL	TURBIDIMETRIC	24-HOUR	UG/CU METER (25 C)	61 OBS
HYDROGEN ION CONCENTRATION PH	HI-VOL	PH METER	24-HOUR	PH UNITS	61 OBS
SULFUR DIOXIDE	GAS BUBBLER	PARAROSANILINE-SULFAMIC ACID	24-HOUR	UG/CU METER (25 C)	61 OBS
NITROGEN DIOXIDE	GAS BUBBLER	NASN SODIUM ARSENITE - ORIFICE	24-HOUR	UG/CU METER (25 C)	62 OBS

SITE CODE: 350760001F01 LATITUDE(D.M.S.): 47 15 30 N EPA REGION: 08 UTM ZONE: 14
SITE ADDRESS: WATER TREATMENT PLANT LONGITUDE(D.M.S.): 101 46 46 W ELEV ABOVE GROUND: 0015 UTM NORTHING: 5237409
CITY OR AREA: MERCER CO CITY POPULATION: 6,175 ELEV ABOVE MSL: 1795 UTM EASTING: 00289714
COUNTY(0760): MERCER CO AQCR POPULATION: 626,108 TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE: RURAL - AGRICULTURAL AQCR(172): NORTH DAKOTA
AGENCY TYPE: STATE SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: NORTH DAKOTA STATE DEPARTMENT OF HEALTH
HI-VOL BEGAN OPERATION IN APRIL 1974

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	58 OBS
BETA (GROSS)	HI-VOL	PROPORTIONAL COUNTER	24-HOUR	PICOCURIES/CU. METER	58 OBS
FLUORIDE ION	HI-VOL	WILLARD-WINTER / SPECIFIC ION	24-HOUR	UG/CU METER (25 C)	58 OBS
NITRATE ION	HI-VOL	SPECIFIC ION ELECTRODE	24-HOUR	UG/CU METER (25 C)	58 OBS
SULFATE ION	HI-VOL	TURBIDIMETRIC	24-HOUR	UG/CU METER (25 C)	58 OBS
HYDROGEN ION CONCENTRATION PH	HI-VOL	PH METER	24-HOUR	PH UNITS	58 OBS
SULFUR DIOXIDE	GAS BUBBLER	PARAROSANILINE-SULFAMIC ACID	24-HOUR	UG/CU METER (25 C)	59 OBS
NITROGEN DIOXIDE	GAS BUBBLER	NASN SODIUM ARSENITE - ORIFICE	24-HOUR	UG/CU METER (25 C)	59 OBS

SITE CODE: 350760002F01 LATITUDE(D.M.S.): 47 23 03 N EPA REGION: 08 UTM ZONE: 14
SITE ADDRESS: WOODWARD ENVICON'S TOWER LONGITUDE(D.M.S.): 101 49 19 W ELEV ABOVE GROUND: 0003 UTM NORTHING: 5251615
CITY OR AREA: MERCER CO CITY POPULATION: 6,175 ELEV ABOVE MSL: 2043 UTM EASTING: 00287000
COUNTY(0760): MERCER CO AQCR POPULATION: 626,108 TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE: RURAL - AGRICULTURAL AQCR(172): NORTH DAKOTA
AGENCY TYPE: STATE SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: ND STATE DEPT OF HEALTH

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	58 OBS
BETA (GROSS)	HI-VOL	PROPORTIONAL COUNTER	24-HOUR	PICOCURIES/CU. METER	59 OBS
FLUORIDE ION	HI-VOL	WILLARD-WINTER / SPECIFIC ION	24-HOUR	UG/CU METER (25 C)	59 OBS
NITRATE ION	HI-VOL	SPECIFIC ION ELECTRODE	24-HOUR	UG/CU METER (25 C)	59 OBS
SULFATE ION	HI-VOL	TURBIDIMETRIC	24-HOUR	UG/CU METER (25 C)	59 OBS
HYDROGEN ION CONCENTRATION PH	HI-VOL	PH METER	24-HOUR	PH UNITS	59 OBS
SULFUR DIOXIDE	GAS BUBBLER	PARAROSANILINE-SULFAMIC ACID	24-HOUR	UG/CU METER (25 C)	61 OBS
NITROGEN DIOXIDE	GAS BUBBLER	NASN SODIUM ARSENITE - ORIFICE	24-HOUR	UG/CU METER (25 C)	61 OBS

SITE CODE: 350780001F01 LATITUDE(D.M.S.): 48 14 35 N EPA REGION: 08 UTM ZONE: 14
SITE ADDRESS: 215 5TH AVENUE N W LONGITUDE(D.M.S.): 101 17 51 W ELEV ABOVE GROUND: 0014 UTM NORTHING: 5345640
CITY OR AREA: MINOT CITY POPULATION: 32,290 ELEV ABOVE MSL: 1549 UTM EASTING: 00329430
COUNTY(0300): WARD CO AQCR POPULATION: 626,108 TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL AQCR(172): NORTH DAKOTA
AGENCY TYPE: STATE SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: NORTH DAKOTA STATE DEPARTMENT OF HEALTH
LOCAL AGENCY FIRST DISTRICT HEALTH UNIT. ACTIVE AS OF 4-1-67

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	17 OBS
BETA (GROSS)	HI-VOL	PROPORTIONAL COUNTER	24-HOUR	PICOCURIES/CU. METER	17 OBS
FLUORIDE ION	HI-VOL	WILLARD-WINTER / SPECIFIC ION	24-HOUR	UG/CU METER (25 C)	17 OBS
NITRATE ION	HI-VOL	SPECIFIC ION ELECTRODE	24-HOUR	UG/CU METER (25 C)	17 OBS
SULFATE ION	HI-VOL	TURBIDIMETRIC	24-HOUR	UG/CU METER (25 C)	17 OBS
HYDROGEN ION CONCENTRATION PH	HI-VOL	PH METER	24-HOUR	PH UNITS	17 OBS

SITE CODE: 350800001F01 LATITUDE(D.M.S.): 46 52 29 N EPA REGION: 08 UTM ZONE: 14
SITE ADDRESS: A.C. GOETZ FARMSTEAD, LONGITUDE(D.M.S.): 101 23 19 W ELEV ABOVE GROUND: 0010 UTM NORTHING: 5193798
CITY OR AREA: MORTON CO CITY POPULATION: 20,310 ELEV ABOVE MSL: 2191 UTM EASTING: 00317976
COUNTY(0800): MORTON CO AQCR POPULATION: 626,108 TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE: RURAL - AGRICULTURAL AQCR(172): NORTH DAKOTA
AGENCY TYPE: STATE SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: NORTH DAKOTA STATE DEPARTMENT OF HEALTH
A.C. GOETZ FARMSTEAD, 1.6 KM N AND 2 KM E OF EXIT 27 OF INTERSTATE 94.

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	59 OBS
BETA (GROSS)	HI-VOL	PROPORTIONAL COUNTER	24-HOUR	PICOCURIES/CU. METER	59 OBS
FLUORIDE ION	HI-VOL	WILLARD-WINTER / SPECIFIC ION	24-HOUR	UG/CU METER (25 C)	59 OBS
NITRATE ION	HI-VOL	SPECIFIC ION ELECTRODE	24-HOUR	UG/CU METER (25 C)	59 OBS
SULFATE ION	HI-VOL	TURBIDIMETRIC	24-HOUR	UG/CU METER (25 C)	59 OBS
HYDROGEN ION CONCENTRATION PH	HI-VOL	PH METER	24-HOUR	PH UNITS	59 OBS
SULFUR DIOXIDE	GAS BUBBLER	PARAROSANILINE-SULFAMIC ACID	24-HOUR	UG/CU METER (25 C)	7 OBS
NITROGEN DIOXIDE	GAS BUBBLER	NASN SODIUM ARSENITE - ORIFICE	24-HOUR	UG/CU METER (25 C)	7 OBS

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SITE CODE: 350A20001F03                    LATITUDE(D,M,S,): 47 58 53 N          EPA REGION: 08          UTM ZONE: 13
SITE ADDRESS: RESERVATION MUT TELE CO      LONGITUDE(D,M,S,): 102 07 56 W    ELEV ABOVE GROUND: 0    UTM NORTHING: 5317993
CITY OR AREA: MOUNTRAIL CO                   CITY POPULATION:      8,437      ELEV ABOVE MSL:        UTM EASTING: 00713997
COUNTY(0A20): MOUNTRAIL CO                   AQCR POPULATION:    526,108    TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE:                                     AQCR(172): NORTH DAKOTA
AGENCY  TYPE: STATE                               SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: N DAKOTA STATE DEPT OF HEALTH
NGPRP SITE AGENCY CODE CHANGED TO F ON 1-1-76

    PARTICULATE                      HI-VOL  GRAVIMETRIC                          24-HOUR  UG/CU METER (25 C)      53 ORS
    BETA (GROSS)                     HI-VOL  PROPORTIONAL COUNTER                 24-HOUR  PICOCURIES/CU. METER    53 ORS
    FLUORIDE ION                     HI-VOL  WILLARD-WINTER / SPECIFIC ION        24-HOUR  UG/CU METER (25 C)      53 ORS
    NITRATE ION                      HI-VOL  SPECIFIC ION ELECTRODE               24-HOUR  UG/CU METER (25 C)      53 ORS
    SULFATE ION                      HI-VOL  TURBIDIMETRIC                        24-HOUR  UG/CU METER (25 C)      53 ORS
    HYDROGEN ION CONCENTRATION PH    HI-VOL  PH METER                             24-HOUR  PH UNITS                53 ORS

SITE CODE: 350860001F03                    LATITUDE(D,M,S,): 47 12 52 N          EPA REGION: 08          UTM ZONE: 14
SITE ADDRESS: WARREN ROCKENBACH FARM       LONGITUDE(D,M,S,): 101 10 45 W    ELEV ABOVE GROUND: 0010    UTM NORTHING: 5231079
CITY OR AREA: OLIVER CO                      CITY POPULATION:      2,322      ELEV ABOVE MSL: 1960     UTM EASTING: 00334989
COUNTY(0860): OLIVER CO                      AQCR POPULATION:    526,108    TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE: RURAL - AGRICULTURAL                AQCR(172): NORTH DAKOTA
AGENCY  TYPE: STATE                               SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: N DAKOTA STATE DEPT OF HEALTH
NGPRP SITE.  AGENCY CODE CHANGED TO ON F ON 1/1-76

    PARTICULATE                      HI-VOL  GRAVIMETRIC                          24-HOUR  UG/CU METER (25 C)      60 ORS
    BETA (GROSS)                     HI-VOL  PROPORTIONAL COUNTER                 24-HOUR  PICOCURIES/CU. METER    60 ORS
    FLUORIDE ION                     HI-VOL  WILLARD-WINTER / SPECIFIC ION        24-HOUR  UG/CU METER (25 C)      60 ORS
    NITRATE ION                      HI-VOL  SPECIFIC ION ELECTRODE               24-HOUR  UG/CU METER (25 C)      60 ORS
    SULFATE ION                      HI-VOL  TURBIDIMETRIC                        24-HOUR  UG/CU METER (25 C)      60 ORS
    HYDROGEN ION CONCENTRATION PH    HI-VOL  PH METER                             24-HOUR  PH UNITS                60 ORS
    SULFUR DIOXIDE                   INSTRUMENTAL  COULOMETRIC                     1-HOUR  PARTS PER MILLION     5364 ORS
    SULFUR DIOXIDE                   INSTRUMENTAL  COULOMETRIC                  24-HR-AVG  UG/CU METER (25 C)    5341 ORS
    SULFUR DIOXIDE                   INSTRUMENTAL  COULOMETRIC                  3-HR-AVG  UG/CU METER (25 C)    5455 ORS
    SULFUR DIOXIDE                   GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID    24-HOUR  UG/CU METER (25 C)      61 ORS
    NITRIC OXIDE                     INSTRUMENTAL  CHEMILUMINESCENCE               1-HOUR  PARTS PER MILLION     7501 ORS
    NITROGEN DIOXIDE                 INSTRUMENTAL  CHEMILUMINESCENCE               1-HOUR  PARTS PER MILLION     7878 ORS
    NITROGEN DIOXIDE                 GAS BUBBLER  NASN SODIUM ARSENITE - ORIFICE   24-HOUR  UG/CU METER (25 C)      60 ORS
    OZONE                            INSTRUMENTAL  CHEMILUMINESCENCE               1-HOUR  PARTS PER MILLION     8007 ORS

SITE CODE: 351060001F03                    LATITUDE(D,M,S,): 47 29 09 N          EPA REGION: 08          UTM ZONE: 14
SITE ADDRESS: 2 MI W OF MCCLUSKY           LONGITUDE(D,M,S,): 100 28 43 W    ELEV ABOVE GROUND: 0010    UTM NORTHING: 5259996
CITY OR AREA: SHERIDAN CO                    CITY POPULATION:      3,232      ELEV ABOVE MSL: 1940     UTM EASTING: 00388608
COUNTY(1060): SHERIDAN CO                    AQCR POPULATION:    526,108    TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE: RURAL - NEAR URBAN                  AQCR(172): NORTH DAKOTA
AGENCY  TYPE: STATE                               SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: N DAKOTA STATE DEPT OF HEALTH
NGPRP SITE. AGENCY CODE CHANGED TO F ON 1-1-76

    PARTICULATE                      HI-VOL  GRAVIMETRIC                          24-HOUR  UG/CU METER (25 C)      60 ORS
    BETA (GROSS)                     HI-VOL  PROPORTIONAL COUNTER                 24-HOUR  PICOCURIES/CU. METER    60 ORS
    FLUORIDE ION                     HI-VOL  WILLARD-WINTER / SPECIFIC ION        24-HOUR  UG/CU METER (25 C)      60 ORS
    NITRATE ION                      HI-VOL  SPECIFIC ION ELECTRODE               24-HOUR  UG/CU METER (25 C)      60 ORS
    SULFATE ION                      HI-VOL  TURBIDIMETRIC                        24-HOUR  UG/CU METER (25 C)      60 ORS
    HYDROGEN ION CONCENTRATION PH    HI-VOL  PH METER                             24-HOUR  PH UNITS                60 ORS

SITE CODE: 351060002F03                    LATITUDE(D,M,S,): 47 29 43 N          EPA REGION: 08          UTM ZONE: 14
SITE ADDRESS: 2 MI WEST OF MCCLUSKY        LONGITUDE(D,M,S,): 99 00 00 W     ELEV ABOVE GROUND: 0010    UTM NORTHING: 5259986
CITY OR AREA: SHERIDAN CO                    CITY POPULATION:      3,232      ELEV ABOVE MSL: 1940     UTM EASTING: 00000000
COUNTY(1060): SHERIDAN CO                    AQCR POPULATION:    526,108    TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE: RURAL - AGRICULTURAL                AQCR(172): NORTH DAKOTA
AGENCY  TYPE: STATE                               SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: N DAKOTA STATE DEPT OF HEALTH
NGPRP SITE AGENCY CODE CHANGED TO F ON 1-1-76

    PARTICULATE                      HI-VOL  GRAVIMETRIC                          24-HOUR  UG/CU METER (25 C)      51 ORS
    BETA (GROSS)                     HI-VOL  PROPORTIONAL COUNTER                 24-HOUR  PICOCURIES/CU. METER    51 ORS
    FLUORIDE ION                     HI-VOL  WILLARD-WINTER / SPECIFIC ION        24-HOUR  UG/CU METER (25 C)      51 ORS
    NITRATE ION                      HI-VOL  SPECIFIC ION ELECTRODE               24-HOUR  UG/CU METER (25 C)      51 ORS
    SULFATE ION                      HI-VOL  TURBIDIMETRIC                        24-HOUR  UG/CU METER (25 C)      51 ORS
    HYDROGEN ION CONCENTRATION PH    HI-VOL  PH METER                             24-HOUR  PH UNITS                51 ORS

SITE CODE: 351140001F03                    LATITUDE(D,M,S,): 46 52 17 N          EPA REGION: 08          UTM ZONE: 13
SITE ADDRESS: DICKINSON RURAL              LONGITUDE(D,M,S,): 102 49 52 W    ELEV ABOVE GROUND: 0010    UTM NORTHING: 5192937
CITY OR AREA: STARK CO                       CITY POPULATION:     19,613      ELEV ABOVE MSL:        UTM EASTING: 00665288
COUNTY(1140): STARK CO                       AQCR POPULATION:    526,108    TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: RURAL - NEAR URBAN                  AQCR(172): NORTH DAKOTA
AGENCY  TYPE: STATE                               SMSA(NONT): UNKNOWN
SUPP. AGENCY: N DAKOTA STATE DEPARTMENT OF HEALTH
ON PLATFORM NEAR STATE GAME & FISH HDQ 5 MILES WEST OF CITY

    PARTICULATE                      HI-VOL  GRAVIMETRIC                          24-HOUR  UG/CU METER (25 C)      55 ORS
    BETA (GROSS)                     HI-VOL  PROPORTIONAL COUNTER                 24-HOUR  PICOCURIES/CU. METER    55 ORS
    FLUORIDE ION                     HI-VOL  WILLARD-WINTER / SPECIFIC ION        24-HOUR  UG/CU METER (25 C)      55 ORS
    NITRATE ION                      HI-VOL  SPECIFIC ION ELECTRODE               24-HOUR  UG/CU METER (25 C)      55 ORS
    SULFATE ION                      HI-VOL  TURBIDIMETRIC                        24-HOUR  UG/CU METER (25 C)      55 ORS
    HYDROGEN ION CONCENTRATION PH    HI-VOL  PH METER                             24-HOUR  PH UNITS                55 ORS
    SULFUR DIOXIDE                   GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID    24-HOUR  UG/CU METER (25 C)      58 ORS
    NITROGEN DIOXIDE                 GAS BUBBLER  NASN SODIUM ARSENITE - ORIFICE   24-HOUR  UG/CU METER (25 C)      58 ORS
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SITE CODE: 351180001F03 | LATITUDE(D.M.S.): 46 52 18 N | EPA REGION: 08 | UTM ZONE: 14
SITE ADDRESS: WILDLIFE RESEARCH CENTER | LONGITUDE(D.M.S.): 98 38 53 W | ELEV ABOVE GROUND: 0003 | UTM NORTHING: 5190755
CITY OR AREA: STUTSMAN CO | CITY POPULATION: 23,550 | ELEV ABOVE MSL: 1373 | UTM EASTING: 00526821
COUNTY(1180): STUTSMAN CO | AQCR POPULATION: 526,108 | TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: REMOTE | AQCR(172): NORTH DAKOTA
AGENCY TYPE: STATE | SMSA(0000): D NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: NORTH DAKOTA STATE DEPT OF HEALTH AIR POLLUTION CONTROL PROG
HI-VOL BEGAN OPERATION IN JANUARY 1974

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	25 OBS
BETA (GROSS)	HI-VOL	PROPORTIONAL COUNTER	24-HOUR	PICOCURIES/CU. METER	25 OBS
FLUORIDE ION	HI-VOL	WILLARD-WINTER / SPECIFIC ION	24-HOUR	UG/CU METER (25 C)	25 OBS
NITRATE ION	HI-VOL	SPECIFIC ION ELECTRODE	24-HOUR	UG/CU METER (25 C)	25 OBS
SULFATE ION	HI-VOL	TURBIDIMETRIC	24-HOUR	UG/CU METER (25 C)	25 OBS
HYDROGEN ION CONCENTRATION PH	HI-VOL	PH METER	24-HOUR	PH UNITS	25 OBS

SITE CODE: 351240001F01 | LATITUDE(D.M.S.): 46 55 08 N | EPA REGION: 08 | UTM ZONE: 14
SITE ADDRESS: VALLEY CITY STATE COLLEGE | LONGITUDE(D.M.S.): 98 00 04 W | ELEV ABOVE GROUND: 0015 | UTM NORTHING: 5196438
CITY OR AREA: VALLEY CITY | CITY POPULATION: 7,843 | ELEV ABOVE MSL: 1235 | UTM EASTING: 00576060
COUNTY(0040): BARNES CO | AQCR POPULATION: 526,108 | TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL | AQCR(172): NORTH DAKOTA
AGENCY TYPE: STATE | SMSA(0000): D NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: NORTH DAKOTA STATE DEPARTMENT OF HEALTH
LOCAL AGENCY VALLEY CITY ENGINEERS DEPARTMENT. ACTIVE AS OF 1-1-72

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	23 OBS
BETA (GROSS)	HI-VOL	PROPORTIONAL COUNTER	24-HOUR	PICOCURIES/CU. METER	23 OBS
FLUORIDE ION	HI-VOL	WILLARD-WINTER / SPECIFIC ION	24-HOUR	UG/CU METER (25 C)	23 OBS
NITRATE ION	HI-VOL	SPECIFIC ION ELECTRODE	24-HOUR	UG/CU METER (25 C)	23 OBS
SULFATE ION	HI-VOL	TURBIDIMETRIC	24-HOUR	UG/CU METER (25 C)	23 OBS
HYDROGEN ION CONCENTRATION PH	HI-VOL	PH METER	24-HOUR	PH UNITS	23 OBS

SITE CODE: 351260001F01 | LATITUDE(D.M.S.): 46 16 30 N | EPA REGION: 08 | UTM ZONE: 14
SITE ADDRESS: 12TH AVE N & 6TH ST | LONGITUDE(D.M.S.): 96 36 26 W | ELEV ABOVE GROUND: 0028 | UTM NORTHING: 5127190
CITY OR AREA: WAHPETON | CITY POPULATION: 7,076 | ELEV ABOVE MSL: 0992 | UTM EASTING: 00684360
COUNTY(0980): RICHLAND CO | AQCR POPULATION: 526,108 | TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL | AQCR(172): NORTH DAKOTA
AGENCY TYPE: STATE | SMSA(0000): D NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: NORTH DAKOTA STATE DEPARTMENT OF HEALTH
LOCAL AGENCY N D STATE SCHOOL OF SCIENCE DEPT OF CIVIL ENG TECH. ACTIVE AS OF 10-27-70

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	28 OBS
BETA (GROSS)	HI-VOL	PROPORTIONAL COUNTER	24-HOUR	PICOCURIES/CU. METER	28 OBS
FLUORIDE ION	HI-VOL	WILLARD-WINTER / SPECIFIC ION	24-HOUR	UG/CU METER (25 C)	28 OBS
NITRATE ION	HI-VOL	SPECIFIC ION ELECTRODE	24-HOUR	UG/CU METER (25 C)	28 OBS
SULFATE ION	HI-VOL	TURBIDIMETRIC	24-HOUR	UG/CU METER (25 C)	28 OBS
HYDROGEN ION CONCENTRATION PH	HI-VOL	PH METER	24-HOUR	PH UNITS	28 OBS

SITE CODE: 351300001F03 | LATITUDE(D.M.S.): 48 27 00 N | EPA REGION: 08 | UTM ZONE: 14
SITE ADDRESS: LAKE DARLING | LONGITUDE(D.M.S.): 101 33 41 W | ELEV ABOVE GROUND: 0008 | UTM NORTHING: 5369268
CITY OR AREA: WARD CO | CITY POPULATION: 58,560 | ELEV ABOVE MSL: 1620 | UTM EASTING: 00310600
COUNTY(1300): WARD CO | AQCR POPULATION: 526,108 | TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: REMOTE | AQCR(172): NORTH DAKOTA
AGENCY TYPE: STATE | SMSA(0000): D NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: NORTH DAKOTA STATE DEPARTMENT OF HEALTH
LOCAL AGENCY US FISH & WILDLIFE SERV UPPER SOURIS WILDLIFE REFUGE ACTIVE AS OF 1-1-58

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	44 OBS
BETA (GROSS)	HI-VOL	PROPORTIONAL COUNTER	24-HOUR	PICOCURIES/CU. METER	44 OBS
FLUORIDE ION	HI-VOL	WILLARD-WINTER / SPECIFIC ION	24-HOUR	UG/CU METER (25 C)	44 OBS
NITRATE ION	HI-VOL	SPECIFIC ION ELECTRODE	24-HOUR	UG/CU METER (25 C)	44 OBS
SULFATE ION	HI-VOL	TURBIDIMETRIC	24-HOUR	UG/CU METER (25 C)	44 OBS
HYDROGEN ION CONCENTRATION PH	HI-VOL	PH METER	24-HOUR	PH UNITS	44 OBS

SITE CODE: 351360001F01 | LATITUDE(D.M.S.): 48 8 49 N | EPA REGION: 08 | UTM ZONE: 13
SITE ADDRESS: 205 EAST BROADWAY | LONGITUDE(D.M.S.): 103 37 4 W | ELEV ABOVE GROUND: 0030 | UTM NORTHING: 5333310
CITY OR AREA: WILLISTON | CITY POPULATION: 11,280 | ELEV ABOVE MSL: 1900 | UTM EASTING: 00602810
COUNTY(1340): WILLIAMS CO | AQCR POPULATION: 526,108 | TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL | AQCR(172): NORTH DAKOTA
AGENCY TYPE: STATE | SMSA(0000): D NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: NORTH DAKOTA STATE DEPARTMENT OF HEALTH
LOCAL AGENCY UPPER MISSOURI DIST HEALTH UNIT. ACTIVE AS OF 5-29-70

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	29 OBS
BETA (GROSS)	HI-VOL	PROPORTIONAL COUNTER	24-HOUR	PICOCURIES/CU. METER	29 OBS
FLUORIDE ION	HI-VOL	WILLARD-WINTER / SPECIFIC ION	24-HOUR	UG/CU METER (25 C)	29 OBS
NITRATE ION	HI-VOL	SPECIFIC ION ELECTRODE	24-HOUR	UG/CU METER (25 C)	29 OBS
SULFATE ION	HI-VOL	TURBIDIMETRIC	24-HOUR	UG/CU METER (25 C)	29 OBS
HYDROGEN ION CONCENTRATION PH	HI-VOL	PH METER	24-HOUR	PH UNITS	29 OBS

OHIO

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SITE CODE: 360040001H01                    LATITUDE(D.M.S.): 38 47 36 N              EPA REGION: 05          UTM ZONE: 17
SITE ADDRESS: ADAMS CO HOSPITAL            LONGITUDE(D.M.S.): 83 31 38 W      ELEV ABOVE GROUND: 0014    UTM NORTHING: 4296700
CITY OR AREA: ADAMS CO                       CITY POPULATION:    18,957          ELEV ABOVE MSL: 0980    UTM EASTING: 0028050
COUNTY(0040): ADAMS CO                       AQCR POPULATION:   601,594      TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL              AQCR(103): HUNTINGTON-ASHLAND-PORTSMOUTH-IRONTON
AGENCY  TYPE: CITY                              SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: PORTSMOUTH CITY HEALTH DEPT AIR DIVISION
1-74 ACTIVATED

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      61 085


SITE CODE: 360040002H01                    LATITUDE(D.M.S.): 38 41 19 N              EPA REGION: 05          UTM ZONE: 17
SITE ADDRESS: VILLAGE HALL (MANCHESTER)    LONGITUDE(D.M.S.): 83 36 43 W      ELEV ABOVE GROUND: 0012    UTM NORTHING: 4285092
CITY OR AREA: ADAMS CO                       CITY POPULATION:    18,957          ELEV ABOVE MSL: 0525    UTM EASTING:  272813
COUNTY(0040): ADAMS CO                       AQCR POPULATION:   601,594      TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL              AQCR(103): HUNTINGTON-ASHLAND-PORTSMOUTH-IRONTON
AGENCY  TYPE: CITY                              SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: PORTSMOUTH CITY HEALTH DEPT DIVISION OF AIR POLLUTION CONTROL
VILLAGE HALL SECOND FLOOR

    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID      24-HOUR   UG/CU METER (25 C)      54 085


SITE CODE: 360040008H01                    LATITUDE(D.M.S.): 38 52 52 N              EPA REGION: 05          UTM ZONE: 17
SITE ADDRESS: C&S RADIO SHACK PEEBLES      LONGITUDE(D.M.S.): 83 24 09 W      ELEV ABOVE GROUND: 0014    UTM NORTHING: 4306150
CITY OR AREA: ADAMS CO                       CITY POPULATION:    18,957          ELEV ABOVE MSL: 0874    UTM EASTING: 0029160
COUNTY(0040): ADAMS CO                       AQCR POPULATION:   601,594      TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: RURAL - AGRICULTURAL                AQCR(103): HUNTINGTON-ASHLAND-PORTSMOUTH-IRONTON
AGENCY  TYPE: CITY                              SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: PORTSMOUTH CITY HEALTH DEPT AIR DIVISION
STATE ROUTE 41 1/2 MILE NORTH OF PEEBLES

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      57 085


SITE CODE: 360040009H01                    LATITUDE(D.M.S.): 38 44 48 N              EPA REGION: 05          UTM ZONE: 17
SITE ADDRESS: BENTONVILLE SCHOOL           LONGITUDE(D.M.S.): 83 36 50 W      ELEV ABOVE GROUND: 0035    UTM NORTHING: 4291723
CITY OR AREA: ADAMS CO                       CITY POPULATION:    18,957          ELEV ABOVE MSL: 0900    UTM EASTING: 0027243
COUNTY(0040): ADAMS CO                       AQCR POPULATION:   601,594      TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE: RURAL - AGRICULTURAL                AQCR(103): HUNTINGTON-ASHLAND-PORTSMOUTH-IRONTON
AGENCY  TYPE: CITY                              SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: PORTSMOUTH CITY HEALTH DEPT
MONITOR LOC 7 MI NE OF JAMES STEWART POWER PLANT

    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID      24-HOUR   UG/CU METER (25 C)       4 085


SITE CODE: 360040010H01                    LATITUDE(D.M.S.): 38 41 13 N              EPA REGION: 05          UTM ZONE: 17
SITE ADDRESS: MANCHESTER FIRE DEPT.        LONGITUDE(D.M.S.): 83 36 43 W      ELEV ABOVE GROUND: 0 15    UTM NORTHING: 4285092
CITY OR AREA: ADAMS CO                       CITY POPULATION:    18,957          ELEV ABOVE MSL:  540    UTM EASTING: 0027243
COUNTY(0040): ADAMS CO                       AQCR POPULATION:   601,594      TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE: SUBURBAN - COMMERCIAL               AQCR(103): HUNTINGTON-ASHLAND-PORTSMOUTH-IRONTON
AGENCY  TYPE: CITY                              SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: PORTSMOUTH CITY HEALTH DEPARTMENT AIR DIVISION

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      48 085


SITE CODE: 360060002H01                    LATITUDE(D.M.S.): 41 02 51 N              EPA REGION: 05          UTM ZONE: 17
SITE ADDRESS: 2140 13TH ST                 LONGITUDE(D.M.S.): 81 33 29 W      ELEV ABOVE GROUND: 0034    UTM NORTHING: 4543992
CITY OR AREA: AKRON                          CITY POPULATION:   275,425          ELEV ABOVE MSL: 1082    UTM EASTING: 0045310
COUNTY(6500): SUMMIT CO                      AQCR POPULATION: 3,372,486      TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - MOBILE                   AQCR(174): GREATER METROPOLITAN CLEVELAND
AGENCY  TYPE: CITY                              SMSA(0080): AKRON, OHIO
SUPP. AGENCY: AKRON REGIONAL AIR POLLUTION CONTROL AGENCY
NW OF DIAMOND CRYSTAL SALT CO-500' FROM KENMORE BLVD-2000'        E OF KENMORE EXPY SITE ACTIVATED 1965

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      59 085
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID      24-HOUR   UG/CU METER (25 C)      59 085
    NITROGEN DIOXIDE               GAS BUBBLER  NASN SODIUM ARSENITE - ORIFICE    24-HOUR   UG/CU METER (25 C)      59 085


SITE CODE: 360060003H01                    LATITUDE(D.M.S.): 41 07 01 N              EPA REGION: 05          UTM ZONE: 17
SITE ADDRESS: 333 RAMPART AVE              LONGITUDE(D.M.S.): 81 34 17 W      ELEV ABOVE GROUND: 0025    UTM NORTHING: 4551709
CITY OR AREA: AKRON                          CITY POPULATION:   275,425          ELEV ABOVE MSL: 1055    UTM EASTING: 0045209
COUNTY(6500): SUMMIT CO                      AQCR POPULATION: 3,372,486      TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL              AQCR(174): GREATER METROPOLITAN CLEVELAND
AGENCY  TYPE: CITY                              SMSA(0080): AKRON, OHIO
SUPP. AGENCY: AKRON REGIONAL AIR POLLUTION CONTROL AGENCY
APPROX 100' SE OF AC&Y R R TRACKS-HI-VOL 20' FROM 8' HIGHER ROOF  SITE ACTIVATED 1965

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)       5 085
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID      24-HOUR   UG/CU METER (25 C)      55 085
    NITROGEN DIOXIDE               GAS BUBBLER  NASN SODIUM ARSENITE - ORIFICE    24-HOUR   UG/CU METER (25 C)      56 085


SITE CODE: 360060004H01                    LATITUDE(D.M.S.): 41 06 16 N              EPA REGION: 05          UTM ZONE: 17
SITE ADDRESS: 985 GORGE BLVD               LONGITUDE(D.M.S.): 81 29 23 W      ELEV ABOVE GROUND: 0056    UTM NORTHING: 4550280
CITY OR AREA: AKRON                          CITY POPULATION:   275,425          ELEV ABOVE MSL: 1101    UTM EASTING: 0045879
COUNTY(6500): SUMMIT CO                      AQCR POPULATION: 3,372,486      TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - MOBILE                   AQCR(174): GREATER METROPOLITAN CLEVELAND
AGENCY  TYPE: CITY                              SMSA(0080): AKRON, OHIO
SUPP. AGENCY: AKRON REGIONAL AIR POLLUTION CONTROL AGENCY
APPROX 150' FROM E TALLMADGE AVE & N LEG OF EXPY 1 MI SSW OF OHIO EDISON POWER GENERATION PLANT SITE ACTIVATED 1965

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      54 085
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID      24-HOUR   UG/CU METER (25 C)      55 085
    NITROGEN DIOXIDE               GAS BUBBLER  NASN SODIUM ARSENITE - ORIFICE    24-HOUR   UG/CU METER (25 C)      56 085
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SITE CODE: 360060006F05                    LATITUDE(D.M.S.):  41 03 50 N              EPA REGION: 05          UTM ZONE: 17
SITE ADDRESS: 80 BRITTAN RD                LONGITUDE(D.M.S.):  81 28 04 W       ELEV ABOVE GROUND: 0033    UTM NORTHING:  4545767
CITY OR AREA: AKRON                          CITY POPULATION:    275,425          ELEV ABOVE MSL: 1083     UTM EASTING: 00460697
COUNTY(6500): SUMMIT CO                      AQCR POPULATION:  3,372,486       TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - INDUSTRIAL                AQCR(174): GREATER METROPOLITAN CLEVELAND
AGENCY  TYPE: STATE                               SMSA(0080): AKRON, OHIO
SUPP. AGENCY: AKRON REGIONAL AIR POLLUTION CONTROL AGENCY
N OF EAST EXPRESSWAY NNE OF GOODYEAR TIRE & RUBBER                    SITE ACTIVATED 1965

    PARTICULATE                    HI-VOL  GRAVIMETRIC                                  24-HOUR   UG/CU METER (25 C)      5 OBS
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID          24-HOUR   UG/CU METER (25 C)      6 OBS
    NITROGEN DIOXIDE               GAS BUBBLER  NASN SODIUM ARSENITE - ORIFICE        24-HOUR   UG/CU METER (25 C)      6 OBS


SITE CODE: 360060006H01                    LATITUDE(D.M.S.):  41 03 50 N              EPA REGION: 05          UTM ZONE: 17
SITE ADDRESS: 80 BRITTAIN RD               LONGITUDE(D.M.S.):  81 28 04 W       ELEV ABOVE GROUND: 0033    UTM NORTHING:  4545761
CITY OR AREA: AKRON                          CITY POPULATION:    275,425          ELEV ABOVE MSL: 1083     UTM EASTING: 00460697
COUNTY(6500): SUMMIT CO                      AQCR POPULATION:  3,372,486       TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - INDUSTRIAL                AQCR(174): GREATER METROPOLITAN CLEVELAND
AGENCY  TYPE: CITY                                SMSA(0080): AKRON, OHIO
SUPP. AGENCY: AKRON REGIONAL AIR POLLUTION CONTROL AGENCY
N OF EAST EXPY NNE OF GOODYEAR TIRE & RUBBER                          SITE ACTIVATED 1965

    PARTICULATE                    HI-VOL  GRAVIMETRIC                                  24-HOUR   UG/CU METER (25 C)     57 OBS
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID          24-HOUR   UG/CU METER (25 C)     59 OBS
    NITROGEN DIOXIDE               GAS BUBBLER  NASN SODIUM ARSENITE - ORIFICE        24-HOUR   UG/CU METER (25 C)     59 OBS


SITE CODE: 360060014A01                    LATITUDE(D.M.S.):  41 04 48 N              EPA REGION: 05          UTM ZONE: 17
SITE ADDRESS: 177 S BROADWAY               LONGITUDE(D.M.S.):  81 31 02 W       ELEV ABOVE GROUND: 0060    UTM NORTHING:  4547563
CITY OR AREA: AKRON                          CITY POPULATION:    275,425          ELEV ABOVE MSL: 1070     UTM EASTING: 00456563
COUNTY(6500): SUMMIT CO                      AQCR POPULATION:  3,372,486       TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - INDUSTRIAL             AQCR(174): GREATER METROPOLITAN CLEVELAND
AGENCY  TYPE: EPA/ATMOS. SURV.                    SMSA(0080): AKRON, OHIO
SUPP. AGENCY: ENVIRONMENTAL MONITORING AND SUPPORT LABORATORY
OHIO AIR POLLUTION CONTROL AGENCY

    AMMONIUM ION                   HI-VOL  SODIUM PHENOLATE                             24-HOUR   UG/CU METER (25 C)     13 OBS
    NITRATE ION                    HI-VOL  REDUCTION-DIAZO COUPLING                     24-HOUR   UG/CU METER (25 C)     13 OBS
    SULFATE ION                    HI-VOL  COLORIMETRIC                                 24-HOUR   UG/CU METER (25 C)     13 OBS


SITE CODE: 360060014H01                    LATITUDE(D.M.S.):  41 04 48 N              EPA REGION: 05          UTM ZONE: 17
SITE ADDRESS: 177 S BROADWAY               LONGITUDE(D.M.S.):  81 31 02 W       ELEV ABOVE GROUND: 0060    UTM NORTHING:  4547563
CITY OR AREA: AKRON                          CITY POPULATION:    275,425          ELEV ABOVE MSL: 1070     UTM EASTING: 00456563
COUNTY(6500): SUMMIT CO                      AQCR POPULATION:  3,372,486       TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - INDUSTRIAL             AQCR(174): GREATER METROPOLITAN CLEVELAND
AGENCY  TYPE: CITY                                SMSA(0080): AKRON, OHIO
SUPP. AGENCY: AKRON REGIONAL AIR POLLUTION CONTROL AGENCY
3/4MI SE OF OH EDISON STM GEN PLT-NE OF BF GOODRICH-APPROX 1800' NOF EXHNGF ST 1000'E OF MAIN ST-3000' S OF MARKET ST SITE ACT 11/72

    PARTICULATE                    HI-VOL  GRAVIMETRIC                                  24-HOUR   UG/CU METER (25 C)     59 OBS
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID          24-HOUR   UG/CU METER (25 C)     60 OBS
    NITROGEN DIOXIDE               GAS BUBBLER  NASN SODIUM ARSENITE - ORIFICE        24-HOUR   UG/CU METER (25 C)     60 OBS
    WIND SPEED                     INSTRUMENTAL  ELECTRONIC OR MACHINE AVG.            1-HOUR   MILES/HOUR           4176 OBS
    WIND DIRECTION                 INSTRUMENTAL  ELECTRONIC OR MACHINE AVERAGE         1-HOUR   DEGREES, COMPASS     4208 OBS


SITE CODE: 360060014H09                    LATITUDE(D.M.S.):  41 04 48 N              EPA REGION: 05          UTM ZONE: 17
SITE ADDRESS: 177 S BROADWAY               LONGITUDE(D.M.S.):  81 31 02 W       ELEV ABOVE GROUND: 0060    UTM NORTHING:  4547563
CITY OR AREA: AKRON                          CITY POPULATION:    275,425          ELEV ABOVE MSL: 1070     UTM EASTING: 00456563
COUNTY(6500): SUMMIT CO                      AQCR POPULATION:  3,372,486       TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - INDUSTRIAL             AQCR(174): GREATER METROPOLITAN CLEVELAND
AGENCY  TYPE: CITY                                SMSA(0080): AKRON, OHIO
SUPP. AGENCY: AIR POLLUTION CONTROL
3/4MI SE OHIO EDISON STEAM GEN PLT NF BF GOODRICH/APPROX 1800' N  OF EXCHNGF ST 1000'E OF MAIN ST-3000'S OF MKT ST ACT5/73 INDEX STA

    PARTICULATE                    HI-VOL  GRAVIMETRIC                                  24-HOUR   UG/CU METER (25 C)    253 OBS


SITE CODE: 360060014H12                    LATITUDE(D.M.S.):  41 04 46 N              EPA REGION: 05          UTM ZONE: 17
SITE ADDRESS: 177 S. BROADWAY              LONGITUDE(D.M.S.):  81 31 26 W       ELEV ABOVE GROUND: 0 AB    UTM NORTHING:  4547501
CITY OR AREA: AKRON                          CITY POPULATION:    275,425          ELEV ABOVE MSL: 1070     UTM EASTING: 00456000
COUNTY(6500): SUMMIT CO                      AQCR POPULATION:  3,372,486       TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE: CENTER CITY - INDUSTRIAL             AQCR(174): GREATER METROPOLITAN CLEVELAND
AGENCY  TYPE: CITY                                SMSA(0080): AKRON, OHIO
SUPP. AGENCY: AKRON REGIONAL AIR POLLUTION CONTROL AGENCY

    PARTICULATE                    HI-VOL  GRAVIMETRIC                                  24-HOUR   UG/CU METER (25 C)    244 OBS


SITE CODE: 360060014P01                    LATITUDE(D.M.S.):  41 04 48 N              EPA REGION: 05          UTM ZONE: 17
SITE ADDRESS: 177 SOUTH BROADWAY           LONGITUDE(D.M.S.):  81 31 02 W       ELEV ABOVE GROUND: 0060    UTM NORTHING:  4547563
CITY OR AREA: AKRON                          CITY POPULATION:    275,425          ELEV ABOVE MSL: 1070     UTM EASTING: 00456563
COUNTY(6500): SUMMIT CO                      AQCR POPULATION:  3,372,486       TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - INDUSTRIAL             AQCR(174): GREATER METROPOLITAN CLEVELAND
AGENCY  TYPE: EPA REGION                          SMSA(0080): AKRON, OHIO
SUPP. AGENCY: EPA REGION 5
THIS IS CENTER CITY & VERY CLOSE TO A HEAVY COMMERCIAL AS WELL AS FORMERLY A NASN SITE BECAME A RASN SITE IN JANUARY 1974

    PARTICULATE                    HI-VOL  GRAVIMETRIC                                  24-HOUR   UG/CU METER (25 C)     19 OBS
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID          24-HOUR   UG/CU METER (25 C)     17 OBS
    NITROGEN DIOXIDE               GAS BUBBLER  NASN SODIUM ARSENITE - ORIFICE        24-HOUR   UG/CU METER (25 C)     17 OBS
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SITE CODE: 360060015H01 LATITUDE(D.M.S.): 41 04 45 N EPA REGION: 05 UTM ZONE: 17
SITE ADDRESS: 207 S BROADWAY LONGITUDE(D.M.S.): 81 31 00 W ELEV ABOVE GROUND: 0014 UTM NORTHING: 4547471
CITY OR AREA: AKRON CITY POPULATION: 275,425 ELEV ABOVE MSL: 1024 UTM EASTING: 00456600
COUNTY(6500): SUMMIT CO AQCR POPULATION: 3,172,486 TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - INDUSTRIAL AQCR(174): GREATER METROPOLITAN CLEVELAND
AGENCY TYPE: CITY SMSA(0080): AKRON, OHIO
SUPP. AGENCY: AIR POLLUTION CONTROL
3/4MI SE OF OHIO EDISON STEAM GEN PLT & 3/4 MI NE OF BF GOODRICH APP 1800'N OF EXCHNG ST 1000'E OF MAIN ST 3000'S OF MKT ST 12/75

CARBON MONOXIDE	INSTRUMENTAL	NONDISPERSIVE INFRA-RED	1-HOUR	PARTS PER MILLION	8340 OBS
CARBON MONOXIDE	INSTRUMENTAL	NONDISPERSIVE INFRA-RED	8-HR-AVG	MG/CU METER (25 C)	8317 OBS
SULFUR DIOXIDE	INSTRUMENTAL	FLAME PHOTOMETRIC	1-HOUR	PARTS PER MILLION	5461 OBS
SULFUR DIOXIDE	INSTRUMENTAL	FLAME PHOTOMETRIC	24-HR-AVG	UG/CU METER (25 C)	5621 OBS
SULFUR DIOXIDE	INSTRUMENTAL	FLAME PHOTOMETRIC	3-HR-AVG	UG/CU METER (25 C)	5676 OBS
NITRIC OXIDE	INSTRUMENTAL	CHEMILUMINESCENCE	1-HOUR	PARTS PER MILLION	2105 OBS
NITROGEN DIOXIDE	INSTRUMENTAL	CHEMILUMINESCENCE	1-HOUR	PARTS PER MILLION	2127 OBS
OXIDES OF NITROGEN	INSTRUMENTAL	CHEMILUMINESCENCE	1-HOUR	PARTS PER MILLION	2104 OBS
OZONE	INSTRUMENTAL	CHEMILUMINESCENCE	1-HOUR	PARTS PER MILLION	6906 OBS

SITE CODE: 360060016H05 LATITUDE(D.M.S.): 41 03 05 N EPA REGION: 05 UTM ZONE: 17
SITE ADDRESS: 349 COLF LONGITUDE(D.M.S.): 81 30 46 W ELEV ABOVE GROUND: 0035 UTM NORTHING: 4544384
CITY OR AREA: AKRON CITY POPULATION: 275,425 ELEV ABOVE MSL: 0115 UTM EASTING: 00456912
COUNTY(6500): SUMMIT CO AQCR POPULATION: 3,172,486 TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE: SUBURBAN - INDUSTRIAL AQCR(174): GREATER METROPOLITAN CLEVELAND
AGENCY TYPE: CITY SMSA(0080): AKRON, OHIO
SUPP. AGENCY: AKRON AIR POLLUTION CONTROL
HIVOL - 4/77 BUBBLRT - 4/77 LIGHT TRAFFIC AREA RESIDENTIAL AREA

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	44 OBS
SULFUR DIOXIDE	GAS BUBBLER	PARAROSANILINE-SULFAMIC ACID	24-HOUR	UG/CU METER (25 C)	45 OBS
NITROGEN DIOXIDE	GAS BUBBLER	NASN SODIUM ARSENITE - ORIFICE	24-HOUR	UG/CU METER (25 C)	44 OBS

SITE CODE: 360100001H02 LATITUDE(D.M.S.): 40 55 30 N EPA REGION: 05 UTM ZONE: 17
SITE ADDRESS: 321 NO FRANKLIN AVE LONGITUDE(D.M.S.): 81 05 33 W ELEV ABOVE GROUND: 0035 UTM NORTHING: 4530200
CITY OR AREA: ALLIANCE CITY POPULATION: 26,547 ELEV ABOVE MSL: 1050 UTM EASTING: 00492200
COUNTY(6400): STARK CO AQCR POPULATION: 3,172,486 TIME ZONE(REF GMT):
STATION TYPE: SUBURBAN - INDUSTRIAL AQCR(174): GREATER METROPOLITAN CLEVELAND
AGENCY TYPE: CITY SMSA(1320): CANTON, OHIO
SUPP. AGENCY: CANTON CITY HEALTH DEPARTMENT AIR POLLUTION CONTROL
FRANKLIN ELEM SCH STEEL PRODUCTS MFG. & FOUNDRY-1/4 MILE SOUTH STEEL PRODUCTS MFG.-1/4 MILE WEST

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	60 OBS
BENZENE SOLUBLE ORGANIC FRACTION	HI-VOL	BENZENE EXTRACTION-SOXHLET	24-HOUR	UG/CU METER (25 C)	59 OBS
SULFUR DIOXIDE	GAS BUBBLER	PARAROSANILINE-SULFAMIC ACID	24-HOUR	UG/CU METER (25 C)	60 OBS
NITROGEN DIOXIDE	GAS BUBBLER	NASN SODIUM ARSENITE - ORIFICE	24-HOUR	UG/CU METER (25 C)	59 OBS

SITE CODE: 360200002F01 LATITUDE(D.M.S.): 41 52 59 N EPA REGION: 05 UTM ZONE: 17
SITE ADDRESS: 2120 LAKE ROAD LONGITUDE(D.M.S.): 80 47 58 W ELEV ABOVE GROUND: 0015 UTM NORTHING: 4616610
CITY OR AREA: ASHTABULA CITY POPULATION: 24,313 ELEV ABOVE MSL: 0630 UTM EASTING: 00516640
COUNTY(0220): ASHTABULA CO AQCR POPULATION: 1,598,650 TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - COMMERCIAL AQCR(178): NORTHWEST PENNSYLVANIA-YOUNGSTOWN
AGENCY TYPE: STATE SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: OHIO ENVIRONMENTAL PROTECTION AGENCY

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	58 OBS
SULFUR DIOXIDE	GAS BUBBLER	PARAROSANILINE-SULFAMIC ACID	24-HOUR	UG/CU METER (25 C)	54 OBS
NITROGEN DIOXIDE	GAS BUBBLER	NASN SODIUM ARSENITE - ORIFICE	24-HOUR	UG/CU METER (25 C)	55 OBS

SITE CODE: 360220001F03 LATITUDE(D.M.S.): 41 32 5 N EPA REGION: 05 UTM ZONE: 17
SITE ADDRESS: ORWELL VILLAGE HALL LONGITUDE(D.M.S.): 80 51 55 W ELEV ABOVE GROUND: 0017 UTM NORTHING: 4597920
CITY OR AREA: ASHTABULA CO CITY POPULATION: 98,237 ELEV ABOVE MSL: 0900 UTM EASTING: 00511235
COUNTY(0220): ASHTABULA CO AQCR POPULATION: 1,598,650 TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: RURAL - UNQUALIFIED AQCR(178): NORTHWEST PENNSYLVANIA-YOUNGSTOWN
AGENCY TYPE: STATE SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: OHIO ENVIRONMENTAL PROTECTION AGENCY
ORWELL VILLAGE HALL

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	46 OBS

SITE CODE: 360220002F01 LATITUDE(D.M.S.): 41 46 42 N EPA REGION: 05 UTM ZONE: 17
SITE ADDRESS: 12 W JEFFERSON LONGITUDE(D.M.S.): 80 46 16 W ELEV ABOVE GROUND: 0024 UTM NORTHING: 4625000
CITY OR AREA: ASHTABULA CO CITY POPULATION: 98,237 ELEV ABOVE MSL: 0940 UTM EASTING: 00519025
COUNTY(0220): ASHTABULA CO AQCR POPULATION: 1,598,650 TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: RURAL - COMMERCIAL AQCR(178): NORTHWEST PENNSYLVANIA-YOUNGSTOWN
AGENCY TYPE: STATE SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: OHIO EPA-NORTHEAST DISTRICT OFFICE
ON DOWNTOWN JEFFERSON S&L BLDG FLUE FED IN CINERATOR IN BLDG SITE ACTIVATED FEB 1971

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	53 OBS

SITE CODE: 360220003F01 LATITUDE(D.M.S.): 41 52 33 N EPA REGION: 05 UTM ZONE: 17
SITE ADDRESS: 2718 NO RIDGE LONGITUDE(D.M.S.): 80 45 41 W ELEV ABOVE GROUND: 0018 UTM NORTHING: 4636830
CITY OR AREA: ASHTABULA CO CITY POPULATION: 98,237 ELEV ABOVE MSL: 0691 UTM EASTING: 00519800
COUNTY(0220): ASHTABULA CO AQCR POPULATION: 1,598,650 TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: RURAL - NEAR URBAN AQCR(178): NORTHWEST PENNSYLVANIA-YOUNGSTOWN
AGENCY TYPE: STATE SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: OHIO ENVIRONMENTAL PROTECTION AGENCY
FIRE STATION AND HIGHWAY MAINTENANCE GARAGE. CINDER AND GRAVEL PILES 300 FEET SOUTH OF SITE.

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	56 OBS
SULFUR DIOXIDE	INSTRUMENTAL	COULOMETRIC	1-HOUR	PARTS PER MILLION	6657 OBS
SULFUR DIOXIDE	INSTRUMENTAL	COULOMETRIC	24-HR-AVG	UG/CU METER (25 C)	6807 OBS
SULFUR DIOXIDE	INSTRUMENTAL	COULOMETRIC	3-HR-AVG	UG/CU METER (25 C)	6942 OBS

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SITE CODE: 360220004F03                    LATITUDE(D.M.S.): 41 35  4 N          EPA REGION: 05          UTM ZONE: 17
SITE ADDRESS: PYMATUNING PARK              LONGITUDE(D.M.S.): 80 32 29 W      ELEV ABOVE GROUND: 0004    UTM NORTHING:  4603550
CITY OR AREA: ASHTABULA CO                   CITY POPULATION:     98,237        ELEV ABOVE MSL: 1030     UTM EASTING: 00538222
COUNTY(0220): ASHTABULA CO                   AQCR POPULATION: 1,598,650      TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: REMOTE                              AQCR(178): NORTHWEST PENNSYLVANIA-YOUNGSTOWN
AGENCY  TYPE: STATE                              SMSA(0000): D NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: OHIO ENVIRONMENTAL PROTECTION AGENCY

    PARTICULATE                        HI-VOL  GRAVIMETRIC                              24-HOUR   UG/CU METER (25 C)      51 OBS


SITE CODE: 360220005J02                    LATITUDE(D.M.S.): 40 59 36 N          EPA REGION: 05          UTM ZONE: 17
SITE ADDRESS: MIDDLE ROAD                  LONGITUDE(D.M.S.): 80 46 05 W      ELEV ABOVE GROUND: 0045    UTM NORTHING:  4537808
CITY OR AREA: ASHTABULA CO                   CITY POPULATION:     98,237        ELEV ABOVE MSL: 0695     UTM EASTING: 00519500
COUNTY(0220): ASHTABULA CO                   AQCR POPULATION: 1,598,650      TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE: SUBURBAN - INDUSTRIAL               AQCR(178): NORTHWEST PENNSYLVANIA-YOUNGSTOWN
AGENCY  TYPE: PRIVATE                            SMSA(0800): BAY CITY, MICHIGAN
SUPP. AGENCY: OLIN CORPORATION
WIND SPEED & DIRECTION 10/77 TEMPERATURE 10/77

    WIND SPEED                         INSTRUMENTAL  ELECTRONIC OR MACHINE AVG.       1-HOUR   MILES/HOUR              1095 OBS
    WIND DIRECTION                     INSTRUMENTAL  ELECTRONIC OR MACHINE AVERAGE    1-HOUR   DEGREES, COMPASS        1098 OBS
    DRY-BULB TEMPERATURE               INSTRUMENTAL  ELECTRONIC OR MACHINE AVG.       1-HOUR   DEGREES-KELVIN          1104 OBS


SITE CODE: 360240002F01                    LATITUDE(D.M.S.): 39 20 28 N          EPA REGION: 05          UTM ZONE: 17
SITE ADDRESS: COLUMBUS ROAD                LONGITUDE(D.M.S.): 82 06 09 W      ELEV ABOVE GROUND: 0022    UTM NORTHING:  4355000
CITY OR AREA: ATHENS                         CITY POPULATION:     23,310        ELEV ABOVE MSL: 0812     UTM EASTING: 00405000
COUNTY(0260): ATHENS CO                      AQCR POPULATION:    289,941      TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL              AQCR(179): PARKERSBURG-MARIETTA
AGENCY  TYPE: STATE                              SMSA(0000): D NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: OHIO EPA-SEDO
LOC AT FIRE STATION ON SR 33 0.2 MILE NW OF TOWN                ACTIVATED 6-5-74

    PARTICULATE                        HI-VOL  GRAVIMETRIC                              24-HOUR   UG/CU METER (25 C)      62 OBS


SITE CODE: 360340005H01                    LATITUDE(D.M.S.): 41 30 20 N          EPA REGION: 05          UTM ZONE: 17
SITE ADDRESS: 150 AVON BELDEN RD           LONGITUDE(D.M.S.): 82 01 05 W      ELEV ABOVE GROUND: 0022    UTM NORTHING:  4595160
CITY OR AREA: AVON LAKE                      CITY POPULATION:     12,241        ELEV ABOVE MSL: 0624     UTM EASTING: 00415034
COUNTY(3640): LORAIN CO                      AQCR POPULATION:  3,372,486      TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL              AQCR(174): GREATER METROPOLITAN CLEVELAND
AGENCY  TYPE: CITY                               SMSA(4440): LORAIN-ELYRIA, OHIO
SUPP. AGENCY: LORAIN AIR POLLUTION CONTROL
AVON LAKE MUNI-BUILDING

    PARTICULATE                        HI-VOL  GRAVIMETRIC                              24-HOUR   UG/CU METER (25 C)      60 OBS
    SULFUR DIOXIDE                     GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID       24-HOUR   UG/CU METER (25 C)      58 OBS
    NITROGEN DIOXIDE                   GAS BUBBLER  NASN SODIUM ARSENITE - ORIFICE     24-HOUR   UG/CU METER (25 C)      39 OBS


SITE CODE: 360340006H01                    LATITUDE(D.M.S.): 41 30 13 N          EPA REGION: 05          UTM ZONE: 17
SITE ADDRESS:                              LONGITUDE(D.M.S.): 82 03 07 W      ELEV ABOVE GROUND: 0022    UTM NORTHING:  4595000
CITY OR AREA: AVON LAKE                      CITY POPULATION:     12,241        ELEV ABOVE MSL: 0623     UTM EASTING: 00412210
COUNTY(3640): LORAIN CO                      AQCR POPULATION:  3,372,486      TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE: SUBURBAN - INDUSTRIAL               AQCR(174): GREATER METROPOLITAN CLEVELAND
AGENCY  TYPE: CITY                               SMSA(4440): LORAIN-ELYRIA, OHIO
SUPP. AGENCY: LORAIN AIR POLLUTION CONTROL
BUBBLER - 10/77 TSP / 10/77

    PARTICULATE                        HI-VOL  GRAVIMETRIC                              24-HOUR   UG/CU METER (25 C)      15 OBS
    SULFUR DIOXIDE                     GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID       24-HOUR   UG/CU METER (25 C)      15 OBS
    NITROGEN DIOXIDE                   GAS BUBBLER  NASN SODIUM ARSENITE - ORIFICE     24-HOUR   UG/CU METER (25 C)      15 OBS


SITE CODE: 360160001H01                    LATITUDE(D.M.S.): 41 01 03 N          EPA REGION: 05          UTM ZONE: 17
SITE ADDRESS: 489 W HOPOCAN AVE            LONGITUDE(D.M.S.): 81 36 27 W      ELEV ABOVE GROUND: 0041    UTM NORTHING:  4540690
CITY OR AREA: BARBERTON                      CITY POPULATION:     33,052        ELEV ABOVE MSL: 1201     UTM EASTING: 00448922
COUNTY(6500): SUMMIT CO                      AQCR POPULATION:  3,372,486      TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - INDUSTRIAL            AQCR(174): GREATER METROPOLITAN CLEVELAND
AGENCY  TYPE: CITY                               SMSA(0080): AKRON, OHIO
SUPP. AGENCY: AKRON REGIONAL AIR POLLUTION CONTROL AGENCY
WNW OF SEIBERLING TIRE & RUBBER CO WSW OF MIDWEST RUBBER          RECLAIMING CO-NW OF OHIO BRASS CO SITE ACTIVATED 1965

    PARTICULATE                        HI-VOL  GRAVIMETRIC                              24-HOUR   UG/CU METER (25 C)      59 OBS
    SULFUR DIOXIDE                     GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID       24-HOUR   UG/CU METER (25 C)      60 OBS
    NITROGEN DIOXIDE                   GAS BUBBLER  NASN SODIUM ARSENITE - ORIFICE     24-HOUR   UG/CU METER (25 C)      60 OBS


SITE CODE: 360360007H01                    LATITUDE(D.M.S.): 41 01 02 N          EPA REGION: 05          UTM ZONE: 17
SITE ADDRESS: 489 W HOPOCAN AVENUE         LONGITUDE(D.M.S.): 81 36 29 W      ELEV ABOVE GROUND: 0042    UTM NORTHING:  4540654
CITY OR AREA: BARBERTON                      CITY POPULATION:     33,052        ELEV ABOVE MSL: 1202     UTM EASTING: 00448885
COUNTY(6500): SUMMIT CO                      AQCR POPULATION:  3,372,486      TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE: SUBURBAN - INDUSTRIAL               AQCR(174): GREATER METROPOLITAN CLEVELAND
AGENCY  TYPE: CITY                               SMSA(0080): AKRON, OHIO
SUPP. AGENCY: AKRON REGIONAL AIR POLLUTION CONTROL AGENCY
SO2 CONTINUOUS - 9/77

    SULFUR DIOXIDE                     INSTRUMENTAL  FLAME PHOTOMETRIC                  1-HOUR   PARTS PER MILLION      1605 OBS
    SULFUR DIOXIDE                     INSTRUMENTAL  FLAME PHOTOMETRIC                  24-HR-AVG UG/CU METER (25 C)  1593 OBS
    SULFUR DIOXIDE                     INSTRUMENTAL  FLAME PHOTOMETRIC                  3-HR-AVG  UG/CU METER (25 C)  1670 OBS


SITE CODE: 360420001H01                    LATITUDE(D.M.S.): 41 29 11 N          EPA REGION: 05          UTM ZONE: 17
SITE ADDRESS: 2670 RICHMOND ROAD           LONGITUDE(D.M.S.): 81 29 53 W      ELEV ABOVE GROUND: 0022    UTM NORTHING:  4592690
CITY OR AREA: BEACHWOOD                      CITY POPULATION:      9,631        ELEV ABOVE MSL: 1140     UTM EASTING: 00458430
COUNTY(1600): CUYAHOGA CO                    AQCR POPULATION:  3,372,486      TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL              AQCR(174): GREATER METROPOLITAN CLEVELAND
AGENCY  TYPE: CITY                               SMSA(1680): CLEVELAND, OHIO
SUPP. AGENCY: CITY OF CLEVELAND DIVISION OF AIR POLLUTION CONTROL
BEACHWOOD SERVICE CENTER                                        ACTIVATED 1970

    PARTICULATE                        HI-VOL  GRAVIMETRIC                              24-HOUR   UG/CU METER (25 C)      53 OBS
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(CONTINUED FROM PREVIOUS PAGE)

SULFUR DIOXIDE	GAS BUBBLER	PARAROSANILINE-SULFAMIC ACID	24-HOUR	UG/CU METER (25 C)	44 OBS
NITROGEN DIOXIDE	GAS BUBBLER	NASN SODIUM ARSENITE - ORIFICE	24-HOUR	UG/CU METER (25 C)	46 OBS

SITE CODE: 360460001H01 | LATITUDE(D.M.S.): 41 24 21 N | EPA REGION: 05 | UTM ZONE: 17
SITE ADDRESS: 5661 PERKINS ROAD | LONGITUDE(D.M.S.): 81 29 54 W | ELEV ABOVE GROUND: 0020 | UTM NORTHING: 4583720
CITY OR AREA: BEDFORD HEIGHTS | CITY POPULATION: 13,063 | ELEV ABOVE MSL: 1050 | UTM EASTING: 0458350
COUNTY(1600): CUYAHOGA CO | AQCR POPULATION: 3,372,486 | TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL | AQCR(174): GREATER METROPOLITAN CLEVELAND
AGENCY TYPE: CITY | SMSA(1680): CLEVELAND, OHIO
SUPP. AGENCY: CITY OF CLEVELAND DIVISION OF AIR POLLUTION CONTROL
CITY HALL, SCHOOL, 300 YDS SOUTH WITH BALLFIELD. | OPEN FIELD AND BALLFIELD ON EAST ACTIVATED 1970

SULFUR DIOXIDE	GAS BUBBLER	PARAROSANILINE-SULFAMIC ACID	24-HOUR	UG/CU METER (25 C)	46 OBS
NITROGEN DIOXIDE	GAS BUBBLER	NASN SODIUM ARSENITE - ORIFICE	24-HOUR	UG/CU METER (25 C)	46 OBS

SITE CODE: 360500001F01 | LATITUDE(D.M.S.): 40 21 30 N | EPA REGION: 05 | UTM ZONE: 17
SITE ADDRESS: 226 W COLUMBUS AVE | LONGITUDE(D.M.S.): 83 46 09 W | ELEV ABOVE GROUND: 0015 | UTM NORTHING: 4471000
CITY OR AREA: BELLEFONTAINE | CITY POPULATION: 11,255 | ELEV ABOVE MSL: 1245 | UTM EASTING: 0026970
COUNTY(3580): LOGAN CO | AQCR POPULATION: 590,756 | TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL | AQCR(177): NORTHWEST OHIO
AGENCY TYPE: STATE | SMSA(0000): O NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: STATE OF OHIO EPA SOUTHWEST DISTRICT OFFICE
BELFONTAINE OP & L BLDG | ACTIVATED IN AUGUST 1974

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	52 OBS

SITE CODE: 360540002101 | LATITUDE(D.M.S.): 39 51 00 N | EPA REGION: 05 | UTM ZONE: 17
SITE ADDRESS: POWHATAN POINT ELEM SCH | LONGITUDE(D.M.S.): 80 47 00 W | ELEV ABOVE GROUND: 0030 | UTM NORTHING: 4410916
CITY OR AREA: BELMONT CO | CITY POPULATION: 80,917 | ELEV ABOVE MSL: 0655 | UTM EASTING: 0518536
COUNTY(0540): BELMONT CO | AQCR POPULATION: 472,388 | TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: RURAL - INDUSTRIAL | AQCR(181): STEUBENVILLE-WEIRTON-WHEELING
AGENCY TYPE: DISTRICT | SMSA(9000): WHEELING, W. VA.-OHIO
SUPP. AGENCY: NORTH OHIO VALLEY AIR AUTHORITY
APRIL 70 ACITVATED | OHIO FERRO ALLOY 2 MILES SOUTH

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	61 OBS
SULFUR DIOXIDE	GAS BUBBLER	PARAROSANILINE-SULFAMIC ACID	24-HOUR	UG/CU METER (25 C)	20 OBS
NITROGEN DIOXIDE	GAS BUBBLER	NASN SODIUM ARSENITE - ORIFICE	24-HOUR	UG/CU METER (25 C)	20 OBS

SITE CODE: 360560001F01 | LATITUDE(D.M.S.): 39 16 22 N | EPA REGION: 05 | UTM ZONE: 17
SITE ADDRESS: BLENNER HASSETT AVE | LONGITUDE(D.M.S.): 81 34 47 W | ELEV ABOVE GROUND: 0017 | UTM NORTHING: 4347000
CITY OR AREA: BELPRE | CITY POPULATION: 7,189 | ELEV ABOVE MSL: 0617 | UTM EASTING: 0450000
COUNTY(7100): WASHINGTON CO | AQCR POPULATION: 289,461 | TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL | AQCR(179): PARKERSBURG-MARIETTA
AGENCY TYPE: STATE | SMSA(0000): O NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: OHIO EPA-SEDO
LOC AT SEWAGE TREATMENT PLANT ON BLENNER HASSETT AVE 1 MI S OF | S R 7 ACTIVATED 5-7-74 PIONEER CASTINGS IS APPROX 1 MI NE OF SITE

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	54 OBS

SITE CODE: 360580001H01 | LATITUDE(D.M.S.): 41 21 59 N | EPA REGION: 05 | UTM ZONE: 17
SITE ADDRESS: CITY HALL | LONGITUDE(D.M.S.): 81 51 05 W | ELEV ABOVE GROUND: 0 27 | UTM NORTHING: 4579585
CITY OR AREA: BEREA | CITY POPULATION: 22,394 | ELEV ABOVE MSL: 790 | UTM EASTING: 0428804
COUNTY(1600): CUYAHOGA CO | AQCR POPULATION: 3,372,486 | TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: SUBURBAN - COMMERCIAL | AQCR(174): GREATER METROPOLITAN CLEVELAND
AGENCY TYPE: CITY | SMSA(0000): O NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: CLEVELAND
ROOF OF CITY HALL | R

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	49 OBS
SULFUR DIOXIDE	GAS BUBBLER	PARAROSANILINE-SULFAMIC ACID	24-HOUR	UG/CU METER (25 C)	48 OBS
NITROGEN DIOXIDE	GAS BUBBLER	NASN SODIUM ARSENITE - ORIFICE	24-HOUR	UG/CU METER (25 C)	49 OBS

SITE CODE: 360420001F01 | LATITUDE(D.M.S.): 39 17 54 N | EPA REGION: 05 | UTM ZONE: 17
SITE ADDRESS: 604 N BROADWAY | LONGITUDE(D.M.S.): 83 59 42 W | ELEV ABOVE GROUND: 0012 | UTM NORTHING: 4353980
CITY OR AREA: BLANCHESTER | CITY POPULATION: 3,080 | ELEV ABOVE MSL: 0970 | UTM EASTING: 0241731
COUNTY(1340): CLINTON CO | AQCR POPULATION: 223,162 | TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL | AQCR(182): WILMINGTON-CHILLICOTHE-LOGAN
AGENCY TYPE: STATE | SMSA(0000): O NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: OHIO EPA-SOUTHWEST DISTRICT OFFICE
LOCATED ON ROOF OF THE DAIRY POINT DRIVE-IN NORTH OF BLANCHESTER

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	52 OBS

SITE CODE: 360680001F01 | LATITUDE(D.M.S.): 41 22 42 N | EPA REGION: 05 | UTM ZONE: 17
SITE ADDRESS: OVERMAN HALL BGSU | LONGITUDE(D.M.S.): 83 38 26 W | ELEV ABOVE GROUND: 0045 | UTM NORTHING: 4583940
CITY OR AREA: BOWLING GREEN | CITY POPULATION: 21,760 | ELEV ABOVE MSL: 0725 | UTM EASTING: 0279180
COUNTY(7580): WOOD CO | AQCR POPULATION: 692,571 | TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - RESIDENTIAL | AQCR(124): METROPOLITAN TOLEDO
AGENCY TYPE: STATE | SMSA(0000): O NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: OHIO E P A NORTHWEST DISTRICT OFFICE
NO2 SO2 BUBBLER | STARTED 010675 HI VOL

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	59 OBS
SULFUR DIOXIDE	GAS BUBBLER	PARAROSANILINE-SULFAMIC ACID	24-HOUR	UG/CU METER (25 C)	58 OBS
NITROGEN DIOXIDE	GAS BUBBLER	NASN SODIUM ARSENITE - ORIFICE	24-HOUR	UG/CU METER (25 C)	58 OBS

SITE CODE: 360700001H01 LATITUDE(D.M.S.): 41 19 44 N EPA REGION: 05 UTM ZONE: 17
SITE ADDRESS: 27 PUBLIC SQUARE LONGITUDE(D.M.S.): 81 37 49 W ELEV ABOVE GROUND: 0015 UTM NORTHING: 4575270
CITY OR AREA: BRECKSVILLE CITY POPULATION: 9,137 ELEV ABOVE MSL: 0920 UTM EASTING: 00447245
COUNTY(1600): CUYAHOGA CO AQCR POPULATION: 3,372,486 TIME ZONE(REF GMT):
STATION TYPE: SUBURBAN - COMMERCIAL AQCR(174): GREATER METROPOLITAN CLEVELAND
AGENCY TYPE: CITY SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: CLEVELAND AIR POLLUTION CONTROL AGENCY
HIVOL - 6/77 BUBBLER - 8/77 SAMPLERS LOCATED AT JUNIOR HIGH SCHOOL

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	35 OBS
SULFUR DIOXIDE	GAS BUBBLER	PARAROSANILINE-SULFAMIC ACID	24-HOUR	UG/CU METER (25 C)	24 OBS
NITROGEN DIOXIDE	GAS BUBBLER	NASN SODIUM ARSENITE - ORIFICE	24-HOUR	UG/CU METER (25 C)	23 OBS

SITE CODE: 360820001H01 LATITUDE(D.M.S.): 03 51 47 N EPA REGION: 05 UTM ZONE: 17
SITE ADDRESS: TYLER AIRPORT, ABERDEEN LONGITUDE(D.M.S.): 86 28 12 W ELEV ABOVE GROUND: 0008 UTM NORTHING: 0428295
CITY OR AREA: BROWN CO CITY POPULATION: 26,635 ELEV ABOVE MSL: 0808 UTM EASTING: 00002588
COUNTY(0820): BROWN CO AQCR POPULATION: 601,594 TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - COMMERCIAL AQCR(103): HUNTINGTON-ASHLAND-PORTSMOUTH-IRONTON
AGENCY TYPE: CITY SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: PORTSMOUTH HEALTH DEPARTMENT 740 2ND STREET
LOCATED AT TYLER AIRPORT SUB 1-1-77

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	59 OBS

SITE CODE: 360920002I01 LATITUDE(D.M.S.): 40 16 10 N EPA REGION: 05 UTM ZONE: 17
SITE ADDRESS: CADIZ HI SCH LONGITUDE(D.M.S.): 80 59 31 W ELEV ABOVE GROUND: 0060 UTM NORTHING: 4457417
CITY OR AREA: CADIZ CITY POPULATION: 3,060 ELEV ABOVE MSL: 1160 UTM EASTING: 00480687
COUNTY(2800): HARRISON CO AQCR POPULATION: 275,208 TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL AQCR(183): ZANESVILLE-CAMBRIDGE
AGENCY TYPE: DISTRICT SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: NORTH OHIO VALLEY AIR AUTHORITY

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	61 OBS
SULFUR DIOXIDE	GAS BUBBLER	PARAROSANILINE-SULFAMIC ACID	24-HOUR	UG/CU METER (25 C)	61 OBS
NITROGEN DIOXIDE	GAS BUBBLER	NASN SODIUM ARSENITE - ORIFICE	24-HOUR	UG/CU METER (25 C)	61 OBS

SITE CODE: 360940001F01 LATITUDE(D.M.S.): 40 02 05 N EPA REGION: 05 UTM ZONE: 17
SITE ADDRESS: SEWAGE PLT WATER ST LONGITUDE(D.M.S.): 81 36 02 W ELEV ABOVE GROUND: 0017 UTM NORTHING: 4431580
CITY OR AREA: CAMBRIDGE CITY POPULATION: 11,456 ELEV ABOVE MSL: 0817 UTM EASTING: 00448750
COUNTY(2680): GUERNSEY CO AQCR POPULATION: 275,208 TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL AQCR(183): ZANESVILLE-CAMBRIDGE
AGENCY TYPE: STATE SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: OHIO EPA
HI VOL LOC : MI N OF SR 209 @ THE SEWAGE PL ON WATER ST ACT 42476 NO MAJOR INDUSTRY NEARBY

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	58 OBS

SITE CODE: 360960001I01 LATITUDE(D.M.S.): 41 04 30 N EPA REGION: 05 UTM ZONE: 17
SITE ADDRESS: CITY HALL TENNEY AVE LONGITUDE(D.M.S.): 80 35 40 W ELEV ABOVE GROUND: 0030 UTM NORTHING: 4546970
CITY OR AREA: CAMPBELL CITY POPULATION: 12,577 ELEV ABOVE MSL: 1030 UTM EASTING: 00534070
COUNTY(3820): MAHONING CO AQCR POPULATION: 1,698,650 TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - INDUSTRIAL AQCR(178): NORTHWEST PENNSYLVANIA-YOUNGSTOWN
AGENCY TYPE: DISTRICT SMSA(9320): YOUNGSTOWN-WARREN, OHIO
SUPP. AGENCY: MAHONING TRUMBULL APC
SITE IS LESS THAN ONE MILE FROM BASIC STEEL PRODUCING INDUSTRIES

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	59 OBS
SULFUR DIOXIDE	GAS BUBBLER	PARAROSANILINE-SULFAMIC ACID	24-HOUR	UG/CU METER (25 C)	60 OBS
NITROGEN DIOXIDE	GAS BUBBLER	NASN SODIUM ARSENITE - ORIFICE	24-HOUR	UG/CU METER (25 C)	60 OBS

SITE CODE: 361000001A01 LATITUDE(D.M.S.): 40 47 50 N EPA REGION: 05 UTM ZONE: 17
SITE ADDRESS: 218 CLEVELAND AVENUE S W LONGITUDE(D.M.S.): 81 22 30 W ELEV ABOVE GROUND: 0025 UTM NORTHING: 4516097
CITY OR AREA: CANTON CITY POPULATION: 110,053 ELEV ABOVE MSL: 1065 UTM EASTING: 448365
COUNTY(4400): STARK CO AQCR POPULATION: 3,372,486 TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL AQCR(174): GREATER METROPOLITAN CLEVELAND
AGENCY TYPE: EPA/ATMOS. SURV. SMSA(1320): CANTON, OHIO
SUPP. AGENCY: CANTON CITY HEALTH DEPARTMENT AIR POLLUTION CONTROL DIVISION
INACTIVE 11/24/73

AMMONIUM ION	HI-VOL	SODIUM PHENOLATE	24-HOUR	UG/CU METER (25 C)	17 OBS
NITRATE ION	HI-VOL	REDUCTION-DIAZO COUPLING	24-HOUR	UG/CU METER (25 C)	17 OBS
SULFATE ION	HI-VOL	COLORIMETRIC	24-HOUR	UG/CU METER (25 C)	17 OBS

SITE CODE: 361000001H02 LATITUDE(D.M.S.): 40 47 50 N EPA REGION: 05 UTM ZONE: 17
SITE ADDRESS: CITY HALL 218 CLEVELAND A LONGITUDE(D.M.S.): 81 22 30 W ELEV ABOVE GROUND: 0025 UTM NORTHING: 4516097
CITY OR AREA: CANTON CITY POPULATION: 110,053 ELEV ABOVE MSL: 1065 UTM EASTING: 448365
COUNTY(4400): STARK CO AQCR POPULATION: 3,372,486 TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL AQCR(174): GREATER METROPOLITAN CLEVELAND
AGENCY TYPE: CITY SMSA(1320): CANTON, OHIO
SUPP. AGENCY: CANTON CITY HEALTH DEPARTMENT AIR POLLUTION CONTROL
CITY HALL STEEL PRODUCTS 1/2 MILE S E ENGINE MFG 3/4 MILE SOUTH BASIC STEEL 1 1/4 MILE S W SYNTHETIC RUBBER PRODUCTS 3/4 MILE WEST

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	93 OBS
BENZENE SOLUBLE ORGANIC FRACTION	HI-VOL	BENZENE EXTRACTION-SOXHLET	24-HOUR	UG/CU METER (25 C)	60 OBS
CARBON MONOXIDE	INSTRUMENTAL	NONDISPERSIVE INFRA-RED	1-HOUR	PARTS PER MILLION	7490 OBS
CARBON MONOXIDE	INSTRUMENTAL	NONDISPERSIVE INFRA-RED	8-HR-AVG	MG/CU METER (25 C)	7398 OBS
SULFUR DIOXIDE	INSTRUMENTAL	COULOMETRIC	1-HOUR	PARTS PER MILLION	5487 OBS
SULFUR DIOXIDE	INSTRUMENTAL	COULOMETRIC	24-HR-AVG	UG/CU METER (25 C)	5327 OBS
SULFUR DIOXIDE	INSTRUMENTAL	COULOMETRIC	1-HR-AVG	UG/CU METER (25 C)	5487 OBS
SULFUR DIOXIDE	GAS BUBBLER	PARAROSANILINE-SULFAMIC ACID	24-HOUR	UG/CU METER (25 C)	59 OBS
NITRIC OXIDE	INSTRUMENTAL	CHEMILUMINESCENCE	1-HOUR	PARTS PER MILLION	6228 OBS
NITROGEN DIOXIDE	INSTRUMENTAL	CHEMILUMINESCENCE	1-HOUR	PARTS PER MILLION	7432 OBS
NITROGEN DIOXIDE	GAS BUBBLER	NASN SODIUM ARSENITE - ORIFICE	24-HOUR	UG/CU METER (25 C)	59 OBS
OZONE	INSTRUMENTAL	CHEMILUMINESCENCE	1-HOUR	PARTS PER MILLION	3826 OBS
WIND SPEED	INSTRUMENTAL	SPOT READING	1-HOUR	MILES/HOUR	8644 OBS
WIND DIRECTION	INSTRUMENTAL	SPOT READING	1-HOUR	DEGREES, COMPASS	8129 OBS

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SITE CODE: 361000001H09                    LATITUDE(D.M.S.): 40 47 51 N              EPA REGION: 05          UTM ZONE: 17
SITE ADDRESS: 218 CLEVELAND AVE SW         LONGITUDE(D.M.S.): 81 22 30 W       ELEV ABOVE GROUND: 0025    UTM NORTHING: 4516097
CITY OR AREA: CANTON                         CITY POPULATION:    110,053        ELEV ABOVE MSL: 1065     UTM EASTING: 0468365
COUNTY(6400): STARK CO                       AQCR POPULATION:  3,372,486      TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL            AQCR(174): GREATER METROPOLITAN CLEVELAND
AGENCY  TYPE: CITY                              SMSA(1320): CANTON, OHIO
SUPP. AGENCY: CANTON CITY HEALTH DEPARTMENT AIR POLLUTION CONTROL
CITY HALL INDEX SITE STEEL PRODUCTS-1/2 MI SE ENGINE MFG 3/4 MI SOBASIC STEEL-1/4 MI SW SYNTHETIC RUBBER PRODUCTS-3/4 MI WEST

    PARTICULATE                        HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)     194 OBS


SITE CODE: 361000001P01                    LATITUDE(D.M.S.): 40 47 51 N              EPA REGION: 05          UTM ZONE: 17
SITE ADDRESS: CITY HALL                    LONGITUDE(D.M.S.): 81 22 30 W       ELEV ABOVE GROUND: 0025    UTM NORTHING: 4516097
CITY OR AREA: CANTON                         CITY POPULATION:    110,053        ELEV ABOVE MSL: 1065     UTM EASTING: 0468365
COUNTY(6400): STARK CO                       AQCR POPULATION:  3,372,486      TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL            AQCR(174): GREATER METROPOLITAN CLEVELAND
AGENCY  TYPE: EPA REGION                        SMSA(1320): CANTON, OHIO
SUPP. AGENCY: EPA REGION 5
ACTIVE 11/24/73

    PARTICULATE                        HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      23 OBS
    SULFUR DIOXIDE                     GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID    24-HOUR   UG/CU METER (25 C)      21 OBS
    NITROGEN DIOXIDE                   GAS BUBBLER  NASN SODIUM ARSENITE - ORIFICE  24-HOUR   UG/CU METER (25 C)      18 OBS


SITE CODE: 361000002H01                    LATITUDE(D.M.S.): 40 48 52 N              EPA REGION: 05          UTM ZONE: 17
SITE ADDRESS: 1120 15TH ST NW              LONGITUDE(D.M.S.): 81 22 59 W       ELEV ABOVE GROUND: 0055    UTM NORTHING: 4518000
CITY OR AREA: CANTON                         CITY POPULATION:    110,053        ELEV ABOVE MSL: 1155     UTM EASTING: 0467700
COUNTY(6400): STARK CO                       AQCR POPULATION:  3,372,486      TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - RESIDENTIAL           AQCR(174): GREATER METROPOLITAN CLEVELAND
AGENCY  TYPE: CITY                              SMSA(1320): CANTON, OHIO
SUPP. AGENCY: CANTON CITY HEALTH DEPARTMENT AIR POLLUTION CONTROL

    PARTICULATE                        HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      59 OBS
    BENZENE SOLUBLE ORGANIC FRACTION   HI-VOL  BENZENE EXTRACTION-SOXHLET           24-HOUR   UG/CU METER (25 C)      59 OBS


SITE CODE: 361000003H02                    LATITUDE(D.M.S.): 40 49 35 N              EPA REGION: 05          UTM ZONE: 17
SITE ADDRESS: 2710 COVENTRY N E            LONGITUDE(D.M.S.): 81 19 30 W       ELEV ABOVE GROUND: 0030    UTM NORTHING: 4519300
CITY OR AREA: CANTON                         CITY POPULATION:    110,053        ELEV ABOVE MSL: 1130     UTM EASTING: 0472600
COUNTY(6400): STARK CO                       AQCR POPULATION:  3,372,486      TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - INDUSTRIAL            AQCR(174): GREATER METROPOLITAN CLEVELAND
AGENCY  TYPE: CITY                              SMSA(1320): CANTON, OHIO
SUPP. AGENCY: CANTON CITY HEALTH DEPARTMENT AIR POLLUTION CONTROL
FAIRMOUNT SCHOOL BASIC STEEL S W 3/4 MILE STEEL FORGINGS SOUTH 3/4MILE

    PARTICULATE                        HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      57 OBS
    BENZENE SOLUBLE ORGANIC FRACTION   HI-VOL  BENZENE EXTRACTION-SOXHLET           24-HOUR   UG/CU METER (25 C)      56 OBS
    SULFUR DIOXIDE                     GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID    24-HOUR   UG/CU METER (25 C)      60 OBS
    NITROGEN DIOXIDE                   GAS BUBBLER  NASN SODIUM ARSENITE - ORIFICE  24-HOUR   UG/CU METER (25 C)      60 OBS


SITE CODE: 361000004H02                    LATITUDE(D.M.S.): 40 47 15 N              EPA REGION: 05          UTM ZONE: 17
SITE ADDRESS: 2800 13TH S W                LONGITUDE(D.M.S.): 81 24 28 W       ELEV ABOVE GROUND: 0030    UTM NORTHING: 4515000
CITY OR AREA: CANTON                         CITY POPULATION:    110,053        ELEV ABOVE MSL: 1110     UTM EASTING: 0465600
COUNTY(6400): STARK CO                       AQCR POPULATION:  3,372,486      TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - INDUSTRIAL            AQCR(174): GREATER METROPOLITAN CLEVELAND
AGENCY  TYPE: CITY                              SMSA(1320): CANTON, OHIO
SUPP. AGENCY: CANTON CITY HEALTH DEPARTMENT AIR POLLUTION CONTROL
SOUERS JUNIOR HIGH SCHOOL OIL REFINERY 1 MILE S W ASPHALT BATCH PLANT 3/4 MILE S W STEEL MFG 3/4 MILE S E

    PARTICULATE                        HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      60 OBS
    BENZENE SOLUBLE ORGANIC FRACTION   HI-VOL  BENZENE EXTRACTION-SOXHLET           24-HOUR   UG/CU METER (25 C)      60 OBS


SITE CODE: 361000005H02                    LATITUDE(D.M.S.): 40 47 15 N              EPA REGION: 05          UTM ZONE: 17
SITE ADDRESS: 1114 GONDER AVE S E          LONGITUDE(D.M.S.): 81 21 54 W       ELEV ABOVE GROUND: 0040    UTM NORTHING: 4515000
CITY OR AREA: CANTON                         CITY POPULATION:    110,053        ELEV ABOVE MSL: 1090     UTM EASTING: 0469200
COUNTY(6400): STARK CO                       AQCR POPULATION:  3,372,486      TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - INDUSTRIAL            AQCR(174): GREATER METROPOLITAN CLEVELAND
AGENCY  TYPE: CITY                              SMSA(1320): CANTON, OHIO
SUPP. AGENCY: CANTON CITY HEALTH DEPARTMENT AIR POLLUTION CONTROL
ALLEN SCHOOL WOOD PRODUCTS MFG 1/8M N ENGINE MFG 1/2M W STEEL PROD MFG 1/2M N W FERROUS & NON FERROUS FORGINGS & EXTRUSIONS 1/2M

    PARTICULATE                        HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      61 OBS
    BENZENE SOLUBLE ORGANIC FRACTION   HI-VOL  BENZENE EXTRACTION-SOXHLET           24-HOUR   UG/CU METER (25 C)      57 OBS


SITE CODE: 361000006H02                    LATITUDE(D.M.S.): 40 47 48 N              EPA REGION: 05          UTM ZONE: 17
SITE ADDRESS: 2115 GEORGETOWN ROAD N E      LONGITUDE(D.M.S.): 81 20 59 W       ELEV ABOVE GROUND: 0040    UTM NORTHING: 4516000
CITY OR AREA: CANTON                         CITY POPULATION:    110,053        ELEV ABOVE MSL: 1120     UTM EASTING: 0470500
COUNTY(6400): STARK CO                       AQCR POPULATION:  3,372,486      TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - INDUSTRIAL            AQCR(174): GREATER METROPOLITAN CLEVELAND
AGENCY  TYPE: CITY                              SMSA(1320): CANTON, OHIO
SUPP. AGENCY: CANTON CITY HEALTH DEPARTMENT AIR POLLUTION CONTROL
BELDEN SCHOOL BASIC STEEL 1/2 MI E STEEL FORGINGS 1/2 MI E

    PARTICULATE                        HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      60 OBS
    BENZENE SOLUBLE ORGANIC FRACTION   HI-VOL  BENZENE EXTRACTION-SOXHLET           24-HOUR   UG/CU METER (25 C)      60 OBS


SITE CODE: 361000008H01                    LATITUDE(D.M.S.): 40 50 30 N              EPA REGION: 05          UTM ZONE: 17
SITE ADDRESS: 3900 FRAZER AVE N E          LONGITUDE(D.M.S.): 81 22 29 W       ELEV ABOVE GROUND: 0025    UTM NORTHING: 4521000
CITY OR AREA: CANTON                         CITY POPULATION:    110,053        ELEV ABOVE MSL: 1225     UTM EASTING: 0468400
COUNTY(6400): STARK CO                       AQCR POPULATION:  3,372,486      TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - RESIDENTIAL           AQCR(174): GREATER METROPOLITAN CLEVELAND
AGENCY  TYPE: CITY                              SMSA(1320): CANTON, OHIO
SUPP. AGENCY: CANTON CITY HEALTH DEPARTMENT AIR POLLUTION CONTROL

    PARTICULATE                        HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      58 OBS
    BENZENE SOLUBLE ORGANIC FRACTION   HI-VOL  BENZENE EXTRACTION-SOXHLET           24-HOUR   UG/CU METER (25 C)      56 OBS
    SULFUR DIOXIDE                     GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID    24-HOUR   UG/CU METER (25 C)      58 OBS
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(CONTINUED FROM PREVIOUS PAGE)

NITROGEN DIOXIDE | GAS BUBBLER NASN SODIUM ARSENITE - ORIFICE | 24-HOUR | UG/CU METER (25 C) | 58 OBS

SITE CODE: 361000009H05 | LATITUDE(D.M.S.): 40 49 09 N | EPA REGION: 05 | UTM ZONE: 17
SITE ADDRESS: 1901 MIDWAY NE | LONGITUDE(D.M.S.): 81 20 08 W | ELEV ABOVE GROUND: 0025 | UTM NORTHING: 4518500
CITY OR AREA: CANTON | CITY POPULATION: 110,053 | ELEV ABOVE MSL: 1125 | UTM EASTING: 00471700
COUNTY(6400): STARK CO | AQCR POPULATION: 3,372,486 | TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - RESIDENTIAL | AQCR(174): GREATER METROPOLITAN CLEVELAND
AGENCY TYPE: CITY | SMSA(1320): CANTON, OHIO
SUPP. AGENCY: CANTON CITY HEALTH DEPT AIR POLLUTION CONTROL
SPECIAL TSP STUDY

PARTICULATE | HI-VOL GRAVIMETRIC | 24-HOUR | UG/CU METER (25 C) | 61 OBS
BENZENE SOLUBLE ORGANIC FRACTION | HI-VOL BENZENE EXTRACTION-SOXHLET | 24-HOUR | UG/CU METER (25 C) | 61 OBS

SITE CODE: 361000014H02 | LATITUDE(D.M.S.): 40 47 08 N | EPA REGION: 05 | UTM ZONE: 17
SITE ADDRESS: 1379 GARFIELD SW | LONGITUDE(D.M.S.): 81 23 37 W | ELEV ABOVE GROUND: 0040 | UTM NORTHING: 4514800
CITY OR AREA: CANTON | CITY POPULATION: 110,053 | ELEV ABOVE MSL: 1100 | UTM EASTING: 00466800
COUNTY(6400): STARK CO | AQCR POPULATION: 3,372,486 | TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - INDUSTRIAL | AQCR(174): GREATER METROPOLITAN CLEVELAND
AGENCY TYPE: CITY | SMSA(1320): CANTON, OHIO
SUPP. AGENCY: CANTON CITY HEALTH DEPARTMENT AIR POLLUTION CONTROL
GARFIELD SCHOOL OIL REFINERY - 1 MILE SW BASIC STEEL - 1/2 MILE SOBASIC STEEL - 1/4 MILE SW STEEL GALVANIZING - 1/2 MILE SE

PARTICULATE | HI-VOL GRAVIMETRIC | 24-HOUR | UG/CU METER (25 C) | 60 OBS
BENZENE SOLUBLE ORGANIC FRACTION | HI-VOL BENZENE EXTRACTION-SOXHLET | 24-HOUR | UG/CU METER (25 C) | 60 OBS
SULFUR DIOXIDE | GAS BUBBLER PARAROSANILINE-SULFAMIC ACID | 24-HOUR | PARTS PER MILLION | 59 OBS
NITROGEN DIOXIDE | GAS BUBBLER NASN SODIUM ARSENITE-ORIFICE | 24-HOUR | PARTS PER MILLION | 61 OBS

SITE CODE: 361000015H01 | LATITUDE(D.M.S.): 40 52 24 N | EPA REGION: 05 | UTM ZONE: 17
SITE ADDRESS: 4360 MIDDLEBRANCH AVE | LONGITUDE(D.M.S.): 81 20 05 W | ELEV ABOVE GROUND: 0015 | UTM NORTHING: 4529500
CITY OR AREA: CANTON | CITY POPULATION: 110,053 | ELEV ABOVE MSL: 1130 | UTM EASTING: 00471800
COUNTY(6400): STARK CO | AQCR POPULATION: 3,372,486 | TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL | AQCR(174): GREATER METROPOLITAN CLEVELAND
AGENCY TYPE: CITY | SMSA(1320): CANTON, OHIO
SUPP. AGENCY: CANTON CITY HEALTH DEPARTMENT AIR POLLUTION CONTROL
VOLUNTEER FIRE STATION START UP IN JUNE 1975

OZONE | INSTRUMENTAL CHEMILUMINESCENCE | 1-HOUR | PARTS PER MILLION | 8379 OBS

SITE CODE: 361020001F02 | LATITUDE(D.M.S.): 40 57 29 N | EPA REGION: 05 | UTM ZONE: 17
SITE ADDRESS: 119 BRAYTON ST | LONGITUDE(D.M.S.): 83 22 53 W | ELEV ABOVE GROUND: 0010 | UTM NORTHING: 4536590
CITY OR AREA: CAREY | CITY POPULATION: 3,523 | ELEV ABOVE MSL: 0835 | UTM EASTING: 299590
COUNTY(7680): WYANDOT CO | AQCR POPULATION: 483,504 | TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - INDUSTRIAL | AQCR(175): MANSFIELD-MARION
AGENCY TYPE: STATE | SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: OHIO ENVIRONMENTAL PROTECTION AGENCY
LIMESTONE AREA

PARTICULATE | HI-VOL GRAVIMETRIC | 24-HOUR | UG/CU METER (25 C) | 56 OBS

SITE CODE: 361020002J02 | LATITUDE(D.M.S.): 40 57 23 N | EPA REGION: 05 | UTM ZONE: 17
SITE ADDRESS: STATION NO. 1 | LONGITUDE(D.M.S.): 83 22 34 W | ELEV ABOVE GROUND: 0 10 | UTM NORTHING: 4536400
CITY OR AREA: CAREY | CITY POPULATION: 3,523 | ELEV ABOVE MSL: 835 | UTM EASTING: 00300020
COUNTY(7680): WYANDOT CO | AQCR POPULATION: 483,504 | TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL | AQCR(175): MANSFIELD-MARION
AGENCY TYPE: PRIVATE | SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: NATIONAL LIME & STONE CO.
STATION NO. 1 | DATE STARTED 1-74

PARTICULATE | HI-VOL GRAVIMETRIC | 24-HOUR | UG/CU METER (25 C) | 79 OBS

SITE CODE: 361020004J02 | LATITUDE(D.M.S.): 40 57 47 N | EPA REGION: 05 | UTM ZONE: 17
SITE ADDRESS: STATION NO. 3 | LONGITUDE(D.M.S.): 83 22 15 W | ELEV ABOVE GROUND: 0 10 | UTM NORTHING: 4537120
CITY OR AREA: CAREY | CITY POPULATION: 3,523 | ELEV ABOVE MSL: 832 | UTM EASTING: 00300480
COUNTY(7680): WYANDOT CO | AQCR POPULATION: 483,504 | TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE: RURAL - AGRICULTURAL | AQCR(175): MANSFIELD-MARION
AGENCY TYPE: PRIVATE | SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: NATIONAL LIME & STONE CO.
STATION NO. 3 | DATE STARTED 1-74

PARTICULATE | HI-VOL GRAVIMETRIC | 24-HOUR | UG/CU METER (25 C) | 79 OBS

SITE CODE: 361040001101 | LATITUDE(D.M.S.): 40 41 33 N | EPA REGION: 05 | UTM ZONE: 17
SITE ADDRESS: MALVERN LOCAL SCHOOL | LONGITUDE(D.M.S.): 81 11 17 W | ELEV ABOVE GROUND: 0040 | UTM NORTHING: 4504400
CITY OR AREA: CARROLL CO | CITY POPULATION: 21,579 | ELEV ABOVE MSL: 1032 | UTM EASTING: 00484100
COUNTY(1040): CARROLL CO | AQCR POPULATION: 275,208 | TIME ZONE(REF GMT): WEST 11 HOURS
STATION TYPE: RURAL - AGRICULTURAL | AQCR(183): ZANESVILLE-CAMBRIDGE
AGENCY TYPE: DISTRICT | SMSA(1320): CANTON, OHIO
SUPP. AGENCY: NOVAA

PARTICULATE | HI-VOL GRAVIMETRIC | 24-HOUR | UG/CU METER (25 C) | 61 OBS

SITE CODE: 361060001101 | LATITUDE(D.M.S.): 40 04 01 N | EPA REGION: 05 | UTM ZONE: 17
SITE ADDRESS: 80 2ND ST NW | LONGITUDE(D.M.S.): 81 05 43 W | ELEV ABOVE GROUND: 0015 | UTM NORTHING: 4990200
CITY OR AREA: CARROLLTON | CITY POPULATION: 2,817 | ELEV ABOVE MSL: 0965 | UTM EASTING: 00492500
COUNTY(1040): CARROLL CO | AQCR POPULATION: 275,208 | TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: RURAL - NEAR URBAN | AQCR(183): ZANESVILLE-CAMBRIDGE
AGENCY TYPE: DISTRICT | SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: OEPA SEDO

PARTICULATE | HI-VOL GRAVIMETRIC | 24-HOUR | UG/CU METER (25 C) | 61 OBS

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SITE CODE: 361060002101                    LATITUDE(D.M.S.): 40 35 11 N              EPA REGION: 05          UTM ZONE: 17
SITE ADDRESS: CARROLLTON ST GARAGE         LONGITUDE(D.M.S.): 81 04 56 W        ELEV ABOVE GROUND: 0040    UTM NORTHING: 4492605
CITY OR AREA: CARROLLTON                     CITY POPULATION:      2,817          ELEV ABOVE MSL:          UTM EASTING: 00493037
COUNTY(1040): CARROLL CO                     AQCR POPULATION:    275,208      TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - COMMERCIAL               AQCR(183): ZANESVILLE-CAMBRIDGE
AGENCY  TYPE: DISTRICT                          SMSA(1320): CANTON, OHIO
SUPP. AGENCY: NORTH OHIO VALLEY AIR AUTHORITY

    PARTICULATE                    HI-VOL  GRAVIMETRIC                                  24-HOUR   UG/CU METER (25 C)      61 OBS
    SULFUR DIOXIDE                 GAS BUBBLER  PARARDSANILINE-SULFAMIC ACID          24-HOUR   UG/CU METER (25 C)      61 OBS
    NITROGEN DIOXIDE               GAS BUBBLER  NASN SODIUM ARSENITE - ORIFICE       24-HOUR   UG/CU METER (25 C)      61 OBS


SITE CODE: 361100001G01                    LATITUDE(D.M.S.): 39 37 34 N              EPA REGION: 05          UTM ZONE: 16
SITE ADDRESS: 99 VIRGINIA AVE              LONGITUDE(D.M.S.): 84 09 55 W        ELEV ABOVE GROUND: 0020    UTM NORTHING: 4389900
CITY OR AREA: CENTERVILLE                    CITY POPULATION:     10,333          ELEV ABOVE MSL: 1000     UTM EASTING: 00743300
COUNTY(4500): MONTGOMERY CO                  AQCR POPULATION: 1,056,522      TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - RESIDENTIAL           AQCR(173): DAYTON
AGENCY  TYPE: COUNTY                            SMSA(2000): DAYTON, OHIO
SUPP. AGENCY: REGIONAL AIR POLLUTION CONTROL AGENCY
BEGAN JUNE 1969

    PARTICULATE                    HI-VOL  GRAVIMETRIC                                  24-HOUR   UG/CU METER (25 C)      57 OBS


SITE CODE: 361160001G02                    LATITUDE(D.M.S.): 00 00 00 0              EPA REGION: 05          UTM ZONE: 00
SITE ADDRESS: 151 CHARDON AVE              LONGITUDE(D.M.S.): 00 00 00 0        ELEV ABOVE GROUND: 0030    UTM NORTHING: 0000000
CITY OR AREA: CHARDON                        CITY POPULATION:      3,991          ELEV ABOVE MSL: 1275     UTM EASTING: 00000000
COUNTY(2380): GEAUGA CO                      AQCR POPULATION: 3,372,486      TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL              AQCR(174): GREATER METROPOLITAN CLEVELAND
AGENCY  TYPE: COUNTY                            SMSA(1680): CLEVELAND, OHIO
SUPP. AGENCY: LAKE COUNTY HEALTH DEPARTMENT
ROOF OF CHARDON HIGH SCHOOL RUBBER FACTORY TO SW

    PARTICULATE                    HI-VOL  GRAVIMETRIC                                  24-HOUR   UG/CU METER (25 C)      60 OBS
    SULFUR DIOXIDE                 GAS BUBBLER  PARARDSANILINE-SULFAMIC ACID          24-HOUR   UG/CU METER (25 C)      61 OBS
    NITROGEN DIOXIDE               GAS BUBBLER  NASN SODIUM ARSENITE - ORIFICE       24-HOUR   UG/CU METER (25 C)      61 OBS


SITE CODE: 361200001F01                    LATITUDE(D.M.S.): 39 20 18 N              EPA REGION: 05          UTM ZONE: 17
SITE ADDRESS: 201 PARK ST                  LONGITUDE(D.M.S.): 82 59 03 W        ELEV ABOVE GROUND: 0023    UTM NORTHING: 4356000
CITY OR AREA: CHILLICOTHE                    CITY POPULATION:     24,842          ELEV ABOVE MSL: 0643     UTM EASTING: 00329000
COUNTY(5840): ROSS CO                        AQCR POPULATION:    223,162      TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL            AQCR(182): WILMINGTON-CHILLICOTHE-LOGAN
AGENCY  TYPE: STATE                             SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: OHIO EPA-SEDO
LOC AT WATER TREATMENT PLANT ON PARK ST 0.2 MI N OF WATER ST      ACTIVATED 7-24-74 SITE IS 1/2 MI N W OF MEAD PAPER MILL

    PARTICULATE                    HI-VOL  GRAVIMETRIC                                  24-HOUR   UG/CU METER (25 C)      53 OBS


SITE CODE: 361200003F05                    LATITUDE(D.M.S.): 39 21 56 N              EPA REGION: 05          UTM ZONE: 17
SITE ADDRESS: 1596 N BRIDGE STREET         LONGITUDE(D.M.S.): 82 58 37 W        ELEV ABOVE GROUND: 0024    UTM NORTHING: 4359000
CITY OR AREA: CHILLICOTHE                    CITY POPULATION:     24,842          ELEV ABOVE MSL: 0663     UTM EASTING: 00329800
COUNTY(5840): ROSS CO                        AQCR POPULATION:    223,162      TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - COMMERCIAL               AQCR(182): WILMINGTON-CHILLICOTHE-LOGAN
AGENCY  TYPE: STATE                             SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: OHIO EPA SEDO
BUBBLER LOC ON KIEFABER HARDWARE ON BRIDGE ST ACTIVATED 2-23-75   SITE 2.3 MILES NORTH OF MEAD PAPER MILL

    SULFUR DIOXIDE                 GAS BUBBLER  PARARDSANILINE-SULFAMIC ACID          24-HOUR   UG/CU METER (25 C)      59 OBS
    NITROGEN DIOXIDE               GAS BUBBLER  NASN SODIUM ARSENITE - ORIFICE       24-HOUR   UG/CU METER (25 C)      59 OBS


SITE CODE: 361200003J05                    LATITUDE(D.M.S.): 39 21 56 N              EPA REGION: 05          UTM ZONE: 17
SITE ADDRESS: 1596 N BRIDGE ST             LONGITUDE(D.M.S.): 82 58 32 W        ELEV ABOVE GROUND: 0024    UTM NORTHING: 4359000
CITY OR AREA: CHILLICOTHE                    CITY POPULATION:     24,842          ELEV ABOVE MSL: 0663     UTM EASTING: 00329800
COUNTY(5840): ROSS CO                        AQCR POPULATION:    223,162      TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - COMMERCIAL               AQCR(182): WILMINGTON-CHILLICOTHE-LOGAN
AGENCY  TYPE: PRIVATE                           SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: MEAD PAPER OHIO EPA-SEDO
LOC AT THE W H KIEFABER HARDWARE STORE TO BE ACTIV IN 2/75        SITE NEXT TO BUSINESS LOOP ON US 23

    PARTICULATE                    HI-VOL  GRAVIMETRIC                                  24-HOUR   UG/CU METER (25 C)      56 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  FLAME PHOTOMETRIC                      1-HOUR   PARTS PER MILLION     7312 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  FLAME PHOTOMETRIC                      24-HR-AVG UG/CU METER (25 C)    7555 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  FLAME PHOTOMETRIC                      3-HR-AVG  UG/CU METER (25 C)    7658 OBS


SITE CODE: 361200005J05                    LATITUDE(D.M.S.): 67 12 29 N              EPA REGION: 05          UTM ZONE: 17
SITE ADDRESS: 625 HARDIN DRIVE             LONGITUDE(D.M.S.): 90 10 04 W        ELEV ABOVE GROUND: 0       UTM NORTHING: 7483640
CITY OR AREA: CHILLICOTHE                    CITY POPULATION:     24,842          ELEV ABOVE MSL:          UTM EASTING: 00100857
COUNTY(5840): ROSS CO                        AQCR POPULATION:    223,162      TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE:                                     AQCR(182): WILMINGTON-CHILLICOTHE-LOGAN
AGENCY  TYPE: PRIVATE                           SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: MEAD PAPER OHIO EPA SEDO
LOC IN TOOL SHED OF ELEC COMP SUB-STATION ON HARDIN DR TO BE ACTIVATED IN FEBRUARY 1975

    PARTICULATE                    HI-VOL  GRAVIMETRIC                                  24-HOUR   UG/CU METER (25 C)      57 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  FLAME PHOTOMETRIC                      1-HOUR   PARTS PER MILLION     7230 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  FLAME PHOTOMETRIC                      24-HR-AVG UG/CU METER (25 C)    7305 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  FLAME PHOTOMETRIC                      3-HR-AVG  UG/CU METER (25 C)    7548 OBS
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SITE CODE: 361200006J05 | LATITUDE(D.M.S.): 47 12 29 N | EPA REGION: 05 | UTM ZONE: 17
SITE ADDRESS: US 35 E & US 50 E | LONGITUDE(D.M.S.): 90 10 04 W | ELEV ABOVE GROUND: 0020 | UTM NORTHING: 7483640
CITY OR AREA: CHILLICOTHE | CITY POPULATION: 24,842 | ELEV ABOVE MSL: 0941 | UTM EASTING: 00104857
COUNTY(6840): ROSS CO | AQCR POPULATION: 273,162 | TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL | AQCR(182): WILMINGTON-CHILLICOTHE-LOGAN
AGENCY TYPE: PRIVATE | SMSA(0000): O NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: MEAD PAPER OHIO EPA-SEDO
LOC @ MEAD CORP. WELL SITE ON W BNK OF SCIOTO RIVR APPROX 1/2MI EAST-SOUTH-EAST OF CITY SEWAGE PLANT TO BE ACTIVATED IN FEB 1975

SULFUR DIOXIDE	INSTRUMENTAL	FLAME PHOTOMETRIC	1-HOUR	PARTS PER MILLION	6873 OBS
SULFUR DIOXIDE	INSTRUMENTAL	FLAME PHOTOMETRIC	24-HR-AVG	UG/CU METER (25 C)	7157 OBS
SULFUR DIOXIDE	INSTRUMENTAL	FLAME PHOTOMETRIC	3-HR-AVG	UG/CU METER (25 C)	7209 OBS

SITE CODE: 361220001A01 | LATITUDE(D.M.S.): 39 06 22 N | EPA REGION: 05 | UTM ZONE: 16
SITE ADDRESS: 800 VINE STREET | LONGITUDE(D.M.S.): 84 30 49 W | ELEV ABOVE GROUND: 0550 | UTM NORTHING: 4331300
CITY OR AREA: CINCINNATI | CITY POPULATION: 452,524 | ELEV ABOVE MSL: 0500 | UTM EASTING: 00715000
COUNTY(2720): HAMILTON CO | AQCR POPULATION: 1,654,792 | TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL | AQCR(079): METROPOLITAN CINCINNATI
AGENCY TYPE: EPA/ATMOS. SURV. | SMSA(1640): CINCINNATI, OHIO-KY.-IND.
SUPP. AGENCY: BUR OF AIR POLL CONTROL AND HEATING INSP CITY DEPT OF SAFETY
INACTIVE 11/24/73

AMMONIUM ION	HI-VOL	SODIUM PHENOLATE	24-HOUR	UG/CU METER (25 C)	21 OBS
NITRATE ION	HI-VOL	REDUCTION-DIAZO COUPLING	24-HOUR	UG/CU METER (25 C)	21 OBS
SULFATE ION	HI-VOL	COLORIMETRIC	24-HOUR	UG/CU METER (25 C)	21 OBS

SITE CODE: 361220001H01 | LATITUDE(D.M.S.): 39 06 22 N | EPA REGION: 05 | UTM ZONE: 16
SITE ADDRESS: DOWNTOWN LIBRARY | LONGITUDE(D.M.S.): 84 30 49 W | ELEV ABOVE GROUND: 0030 | UTM NORTHING: 4331300
CITY OR AREA: CINCINNATI | CITY POPULATION: 452,524 | ELEV ABOVE MSL: 0550 | UTM EASTING: 00715000
COUNTY(2720): HAMILTON CO | AQCR POPULATION: 1,654,792 | TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL | AQCR(079): METROPOLITAN CINCINNATI
AGENCY TYPE: CITY | SMSA(1640): CINCINNATI, OHIO-KY.-IND.
SUPP. AGENCY: CITY OF CINCINNATI DIVISION OF AIR POLLUTION CONTROL
DOWNTOWN DIST-PUBLIC LIBRARY OPERATIONAL-JULY 1972

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	61 OBS

SITE CODE: 361220001P01 | LATITUDE(D.M.S.): 39 06 22 N | EPA REGION: 05 | UTM ZONE: 16
SITE ADDRESS: PUBLIC LIBRARY VINE ST | LONGITUDE(D.M.S.): 84 30 49 W | ELEV ABOVE GROUND: 0550 | UTM NORTHING: 4331300
CITY OR AREA: CINCINNATI | CITY POPULATION: 452,524 | ELEV ABOVE MSL: 0500 | UTM EASTING: 00715000
COUNTY(2720): HAMILTON CO | AQCR POPULATION: 1,654,792 | TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL | AQCR(079): METROPOLITAN CINCINNATI
AGENCY TYPE: EPA REGION | SMSA(1640): CINCINNATI, OHIO-KY.-IND.
SUPP. AGENCY: EPA REGION 5

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	20 OBS
SULFUR DIOXIDE	GAS BUBBLER	PARAROSANILINE-SULFAMIC ACID	24-HOUR	UG/CU METER (25 C)	19 OBS
NITROGEN DIOXIDE	GAS BUBBLER	NASN SODIUM ARSENITE - ORIFICE	24-HOUR	UG/CU METER (25 C)	17 OBS

SITE CODE: 361220002H01 | LATITUDE(D.M.S.): 39 11 59 N | EPA REGION: 05 | UTM ZONE: 16
SITE ADDRESS: 1654 MARLOW AVE | LONGITUDE(D.M.S.): 84 32 59 W | ELEV ABOVE GROUND: 0030 | UTM NORTHING: 4341600
CITY OR AREA: CINCINNATI | CITY POPULATION: 452,524 | ELEV ABOVE MSL: 0925 | UTM EASTING: 00711600
COUNTY(2720): HAMILTON CO | AQCR POPULATION: 1,654,792 | TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL | AQCR(079): METROPOLITAN CINCINNATI
AGENCY TYPE: CITY | SMSA(1640): CINCINNATI, OHIO-KY.-IND.
SUPP. AGENCY: CITY OF CINCINNATI DIVISION OF AIR POLLUTION CONTROL
COLLEGE HILL FIRE HOUSE SITE OPERATIONAL-JULY 1972

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	56 OBS

SITE CODE: 361220011H01 | LATITUDE(D.M.S.): 39 9 13 N | EPA REGION: 05 | UTM ZONE: 16
SITE ADDRESS: OAKLY FIRE HOUSE | LONGITUDE(D.M.S.): 84 25 26 W | ELEV ABOVE GROUND: 0025 | UTM NORTHING: 4336800
CITY OR AREA: CINCINNATI | CITY POPULATION: 452,524 | ELEV ABOVE MSL: 0627 | UTM EASTING: 00722600
COUNTY(2720): HAMILTON CO | AQCR POPULATION: 1,654,792 | TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - COMMERCIAL | AQCR(079): METROPOLITAN CINCINNATI
AGENCY TYPE: CITY | SMSA(1640): CINCINNATI, OHIO-KY.-IND.
SUPP. AGENCY: CITY OF CINCINNATI DIVISION OF AIR POLLUTION CONTROL
OPERATIONAL JULY 1972

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	58 OBS

SITE CODE: 361220013H01 | LATITUDE(D.M.S.): 39 6 47 N | EPA REGION: 05 | UTM ZONE: 16
SITE ADDRESS: PRICE HILL FIRE HOUSE | LONGITUDE(D.M.S.): 84 35 23 W | ELEV ABOVE GROUND: 0025 | UTM NORTHING: 4331900
CITY OR AREA: CINCINNATI | CITY POPULATION: 452,524 | ELEV ABOVE MSL: 0910 | UTM EASTING: 00708400
COUNTY(2720): HAMILTON CO | AQCR POPULATION: 1,654,792 | TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - COMMERCIAL | AQCR(079): METROPOLITAN CINCINNATI
AGENCY TYPE: CITY | SMSA(1640): CINCINNATI, OHIO-KY.-IND.
SUPP. AGENCY: CITY OF CINCINNATI DIVISION OF AIR POLLUTION CONTROL
PRICE HILL FIRE HOUSE OPERATIONAL JULY 1972

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	54 OBS

SITE CODE: 361220014H01 | LATITUDE(D.M.S.): 39 11 37 N | EPA REGION: 05 | UTM ZONE: 16
SITE ADDRESS: CARTHAGE FIRE HOUSE | LONGITUDE(D.M.S.): 84 28 45 W | ELEV ABOVE GROUND: 0025 | UTM NORTHING: 4341100
CITY OR AREA: CINCINNATI | CITY POPULATION: 452,524 | ELEV ABOVE MSL: 0575 | UTM EASTING: 00717700
COUNTY(2720): HAMILTON CO | AQCR POPULATION: 1,654,792 | TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - INDUSTRIAL | AQCR(079): METROPOLITAN CINCINNATI
AGENCY TYPE: CITY | SMSA(1640): CINCINNATI, OHIO-KY.-IND.
SUPP. AGENCY: CITY OF CINCINNATI DIVISION OF AIR POLLUTION CONTROL
OPERATIONAL JULY 1972

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	59 OBS

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SITE CODE: 361220015H01                    LATITUDE(D.M.S.): 39 7 36 N              EPA REGION: 05          UTM ZONE: 16
SITE ADDRESS: MCMILLAN & HIGHLAND          LONGITUDE(D.M.S.): 84 30 17 W      ELEV ABOVE GROUND: 0035   UTM NORTHING: 4333600
CITY OR AREA: CINCINNATI                     CITY POPULATION:    452,524        ELEV ABOVE MSL: 0855    UTM EASTING: 00715700
COUNTY(2720): HAMILTON CO                    AQCR POPULATION: 1,654,792      TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - COMMERCIAL               AQCR(079): METROPOLITAN CINCINNATI
AGENCY  TYPE: CITY                              SMSA(1640): CINCINNATI, OHIO-KY.-IND.
SUPP. AGENCY: CITY OF CINCINNATI DIVISION OF AIR POLLUTION CONTROL
OPERATIONAL JULY 1972

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR  UG/CU METER (25 C)     58 OBS


SITE CODE: 361220016H01                    LATITUDE(D.M.S.): 39 7 36 N              EPA REGION: 05          UTM ZONE: 16
SITE ADDRESS: 2400 BECKMAN ST              LONGITUDE(D.M.S.): 84 32 39 W      ELEV ABOVE GROUND: 0025   UTM NORTHING: 4333600
CITY OR AREA: CINCINNATI                     CITY POPULATION:    452,524        ELEV ABOVE MSL: 0525    UTM EASTING: 00712300
COUNTY(2720): HAMILTON CO                    AQCR POPULATION: 1,654,792      TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - INDUSTRIAL               AQCR(079): METROPOLITAN CINCINNATI
AGENCY  TYPE: CITY                              SMSA(1640): CINCINNATI, OHIO-KY.-IND.
SUPP. AGENCY: CITY OF CINCINNATI DIVISION OF AIR POLLUTION CONTROL
AIR AGENCY OFFICE OPERATIONAL JULY 1972

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR  UG/CU METER (25 C)     59 OBS


SITE CODE: 361220017H01                    LATITUDE(D.M.S.): 39 6 38 N              EPA REGION: 05          UTM ZONE: 16
SITE ADDRESS: 478 WILMER EAST END          LONGITUDE(D.M.S.): 84 25 15 W      ELEV ABOVE GROUND: 0020   UTM NORTHING: 4332000
CITY OR AREA: CINCINNATI                     CITY POPULATION:    452,524        ELEV ABOVE MSL: 0505    UTM EASTING: 00723000
COUNTY(2720): HAMILTON CO                    AQCR POPULATION: 1,654,792      TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL              AQCR(079): METROPOLITAN CINCINNATI
AGENCY  TYPE: CITY                              SMSA(1640): CINCINNATI, OHIO-KY.-IND.
SUPP. AGENCY: CITY OF CINCINNATI DIVISION OF AIR POLLUTION CONTROL
OPERATIONAL JULY 1972

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR  UG/CU METER (25 C)     59 OBS


SITE CODE: 361220018H01                    LATITUDE(D.M.S.): 39 8 22 N              EPA REGION: 05          UTM ZONE: 16
SITE ADDRESS: EDEN & BETHESDA AVE          LONGITUDE(D.M.S.): 84 30 29 W      ELEV ABOVE GROUND: 0040   UTM NORTHING: 4335000
CITY OR AREA: CINCINNATI                     CITY POPULATION:    452,524        ELEV ABOVE MSL: 0800    UTM EASTING: 00715500
COUNTY(2720): HAMILTON CO                    AQCR POPULATION: 1,654,792      TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL            AQCR(079): METROPOLITAN CINCINNATI
AGENCY  TYPE: CITY                              SMSA(1640): CINCINNATI, OHIO-KY.-IND.
SUPP. AGENCY: CITY OF CINCINNATI DIVISION OF AIR POLLUTION CONTROL
AVONDALE OPERATIONAL JULY 1972

    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID      24-HOUR  UG/CU METER (25 C)     60 OBS
    NITROGEN DIOXIDE               GAS BUBBLER  NASN SODIUM ARSENITE - FRIT       24-HOUR  UG/CU METER (25 C)     60 OBS


SITE CODE: 361220019A05                    LATITUDE(D.M.S.): 39 08 24 N             EPA REGION: 05          UTM ZONE: 16
SITE ADDRESS: 1675 WEST STREET             LONGITUDE(D.M.S.): 84 32 47 W      ELEV ABOVE GROUND: 0035   UTM NORTHING: 4335000
CITY OR AREA: CINCINNATI                     CITY POPULATION:    452,524        ELEV ABOVE MSL: 0585    UTM EASTING: 00712050
COUNTY(2720): HAMILTON CO                    AQCR POPULATION: 1,654,792      TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - INDUSTRIAL            AQCR(079): METROPOLITAN CINCINNATI
AGENCY  TYPE: EPA/ATMOS. SURV.                  SMSA(1640): CINCINNATI, OHIO-KY.-IND.
SUPP. AGENCY: CITY OF CINCINNATI DIV OF AIR POLLUTION CONTROL
NO2 SPECIAL STUDY

    NITROGEN DIOXIDE               INSTRUMENTAL  CHEMILUMINESCENCE                1-HOUR   PARTS PER MILLION     7544 OBS


SITE CODE: 361220019H01                    LATITUDE(D.M.S.): 39 08 28 N             EPA REGION: 05          UTM ZONE: 16
SITE ADDRESS: 1675 WEST ST                 LONGITUDE(D.M.S.): 84 32 52 W      ELEV ABOVE GROUND: 0015   UTM NORTHING: 4331400
CITY OR AREA: CINCINNATI                     CITY POPULATION:    452,524        ELEV ABOVE MSL: 0525    UTM EASTING: 00712050
COUNTY(2720): HAMILTON CO                    AQCR POPULATION: 1,654,792      TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - INDUSTRIAL            AQCR(079): METROPOLITAN CINCINNATI
AGENCY  TYPE: CITY                              SMSA(1640): CINCINNATI, OHIO-KY.-IND.
SUPP. AGENCY: CINCINNATI AIR POLLUTION CONTROL

    CARBON MONOXIDE                INSTRUMENTAL  NONDISPERSIVE INFRA-RED          1-HOUR   PARTS PER MILLION     8457 OBS
    CARBON MONOXIDE                INSTRUMENTAL  NONDISPERSIVE INFRA-RED          8-HR-AVG MG/CU METER (25 C)    8419 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  COULOMETRIC                      1-HOUR   PARTS PER MILLION     7660 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  COULOMETRIC                      24-HR-AVG UG/CU METER (25 C)   7462 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  COULOMETRIC                      3-HR-AVG  UG/CU METER (25 C)   7663 OBS
    OZONE                          INSTRUMENTAL  CHEMILUMINESCENCE                1-HOUR   PARTS PER MILLION     8504 OBS


SITE CODE: 361220019H05                    LATITUDE(D.M.S.): 39 08 24 N             EPA REGION: 05          UTM ZONE: 16
SITE ADDRESS: 1675 WEST ST                 LONGITUDE(D.M.S.): 84 32 47 W      ELEV ABOVE GROUND: 0015   UTM NORTHING: 4335000
CITY OR AREA: CINCINNATI                     CITY POPULATION:    452,524        ELEV ABOVE MSL: 0525    UTM EASTING: 00712050
COUNTY(2720): HAMILTON CO                    AQCR POPULATION: 1,654,792      TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - INDUSTRIAL            AQCR(079): METROPOLITAN CINCINNATI
AGENCY  TYPE: CITY                              SMSA(1640): CINCINNATI, OHIO-KY.-IND.
SUPP. AGENCY: CINCINNATI APC

    NITRIC OXIDE                   INSTRUMENTAL  CHEMILUMINESCENCE                1-HOUR   PARTS PER MILLION     8206 OBS
    NITROGEN DIOXIDE               INSTRUMENTAL  CHEMILUMINESCENCE                1-HOUR   PARTS PER MILLION     8294 OBS


SITE CODE: 361220019P01                    LATITUDE(D.M.S.): 39 08 24 N             EPA REGION: 05          UTM ZONE: 16
SITE ADDRESS: 1975 WEST ST                 LONGITUDE(D.M.S.): 84 32 47 W      ELEV ABOVE GROUND: 0015   UTM NORTHING: 4335000
CITY OR AREA: CINCINNATI                     CITY POPULATION:    452,524        ELEV ABOVE MSL: 0525    UTM EASTING: 00712050
COUNTY(1640): DARKE CO                       AQCR POPULATION: 1,654,792      TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - INDUSTRIAL            AQCR(079): METROPOLITAN CINCINNATI
AGENCY  TYPE: EPA REGION                        SMSA(1640): CINCINNATI, OHIO-KY.-IND.
SUPP. AGENCY: EPA REGION 5
NASN SITE ACTIVATED IN JANUARY 1974

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR  UG/CU METER (25 C)     20 OBS
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID      24-HOUR  UG/CU METER (25 C)     13 OBS
    NITROGEN DIOXIDE               GAS BUBBLER  NASN SODIUM ARSENITE - ORIFICE    24-HOUR  UG/CU METER (25 C)     20 OBS
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SITE CODE: 361720020H01                    LATITUDE(D.M.S.): 39 12 39 N              EPA REGION: 05          UTM ZONE: 16
SITE ADDRESS: DRAKE MEMORIAL HOSPITAL      LONGITUDE(D.M.S.): 84 28 56 W        ELEV ABOVE GROUND: 0015    UTM NORTHING: 4343000
CITY OR AREA: CINCINNATI                     CITY POPULATION:    452,524           ELEV ABOVE MSL: 0575     UTM EASTING: 0717400
COUNTY(27201): HAMILTON CO                   AQCR POPULATION:  1,654,792       TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL              AQCR(079): METROPOLITAN CINCINNATI
AGENCY  TYPE: CITY                              SMSA(1640): CINCINNATI, OHIO-KY.-IND.
SUPP. AGENCY: DIVISION OF AIR POLLUTION CONTROL CITY OF CINCINNATI

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      61 OBS
    SOILING INDEX (TRANSMISSION)   TAPE SAMPLER  TRANSMITTANCE                   2-HOUR   COHS/1,000 LINEAR FT  4287 OBS
    CARBON MONOXIDE                INSTRUMENTAL  NONDISPERSIVE INFRA-RED        1-HOUR   PARTS PER MILLION     2703 OBS
    CARBON MONOXIDE                INSTRUMENTAL  NONDISPERSIVE INFRA-RED        8-HR-AVG  MG/CU METER (25 C)   2681 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  WEST-GAEKE COLORIMETRIC        1-HOUR   PARTS PER MILLION     8549 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  WEST-GAEKE COLORIMETRIC       24-HR-AVG UG/CU METER (25 C)   8541 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  WEST-GAEKE COLORIMETRIC        3-HR-AVG  UG/CU METER (25 C)   8562 OBS
    NITRIC OXIDE                   INSTRUMENTAL  CHEMILUMINESCENCE              1-HOUR   PARTS PER MILLION     8497 OBS
    NITROGEN DIOXIDE               INSTRUMENTAL  CHEMILUMINESCENCE              1-HOUR   PARTS PER MILLION     8446 OBS
    TOTAL HYDROCARBON              INSTRUMENTAL  FLAME IONIZATION               1-HOUR   PARTS PER MILLION     8440 OBS
    METHANE                        INSTRUMENTAL  FLAME IONIZATION               1-HOUR   PARTS PER MILLION     8437 OBS
    OZONE                          INSTRUMENTAL  CHEMILUMINESCENCE              1-HOUR   PARTS PER MILLION     8603 OBS
    WIND SPEED                     INSTRUMENTAL  ELECTRONIC OR MACHINE AVG.     1-HOUR   MILES/HOUR            8520 OBS
    WIND DIRECTION                 INSTRUMENTAL  ELECTRONIC OR MACHINE AVERAGE  1-HOUR   DEGREES, COMPASS      7917 OBS
    DRY-BULB TEMPERATURE           INSTRUMENTAL  ELECTRONIC OR MACHINE AVG.     1-HOUR   DEGREES-KELVIN        8208 OBS


SITE CODE: 361720035H01                    LATITUDE(D.M.S.): 39 08 09 N              EPA REGION: 05          UTM ZONE: 16
SITE ADDRESS: VINE + ST CLAIR STS          LONGITUDE(D.M.S.): 84 30 29 W        ELEV ABOVE GROUND: 0014    UTM NORTHING: 4334600
CITY OR AREA: CINCINNATI                     CITY POPULATION:    452,524           ELEV ABOVE MSL: 0790     UTM EASTING: 0715400
COUNTY(27201): HAMILTON CO                   AQCR POPULATION:  1,654,792       TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL            AQCR(079): METROPOLITAN CINCINNATI
AGENCY  TYPE: CITY                              SMSA(1640): CINCINNATI, OHIO-KY.-IND.
SUPP. AGENCY: DIVISION OF AIR POLLUTION CONTROL, CITY OF CINCINNATI

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      61 OBS
    SOILING INDEX (TRANSMISSION)   TAPE SAMPLER  TRANSMITTANCE                   1-HOUR   COHS/1,000 LINEAR FT   312 OBS
    SOILING INDEX (TRANSMISSION)   TAPE SAMPLER  TRANSMITTANCE                   2-HOUR   COHS/1,000 LINEAR FT  3627 OBS
    CARBON MONOXIDE                INSTRUMENTAL  NONDISPERSIVE INFRA-RED        1-HOUR   PARTS PER MILLION     8283 OBS
    CARBON MONOXIDE                INSTRUMENTAL  NONDISPERSIVE INFRA-RED        8-HR-AVG  MG/CU METER (25 C)   8318 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  WEST-GAEKE COLORIMETRIC        1-HOUR   PARTS PER MILLION     8257 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  WEST-GAEKE COLORIMETRIC       24-HR-AVG UG/CU METER (25 C)   8219 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  WEST-GAEKE COLORIMETRIC        3-HR-AVG  UG/CU METER (25 C)   8277 OBS
    NITRIC OXIDE                   INSTRUMENTAL  CHEMILUMINESCENCE              1-HOUR   PARTS PER MILLION     8408 OBS
    NITROGEN DIOXIDE               INSTRUMENTAL  CHEMILUMINESCENCE              1-HOUR   PARTS PER MILLION     8306 OBS
    TOTAL HYDROCARBON              INSTRUMENTAL  FLAME IONIZATION               1-HOUR   PARTS PER MILLION     8136 OBS
    METHANE                        INSTRUMENTAL  FLAME IONIZATION               1-HOUR   PARTS PER MILLION     8168 OBS
    OZONE                          INSTRUMENTAL  CHEMILUMINESCENCE              1-HOUR   PARTS PER MILLION     8524 OBS
    WIND SPEED                     INSTRUMENTAL  ELECTRONIC OR MACHINE AVG.     1-HOUR   MILES/HOUR            8647 OBS
    WIND DIRECTION                 INSTRUMENTAL  ELECTRONIC OR MACHINE AVERAGE  1-HOUR   DEGREES, COMPASS      8631 OBS
    DRY-BULB TEMPERATURE           INSTRUMENTAL  ELECTRONIC OR MACHINE AVG.     1-HOUR   DEGREES-KELVIN        8705 OBS
    DEW POINT                      INSTRUMENTAL  ELECTRONIC OR MACHINE AVG.     1-HOUR   DEGREES-KELVIN        5743 OBS


SITE CODE: 361260001G01                    LATITUDE(D.M.S.): 40 00 04 N              EPA REGION: 05          UTM ZONE: 17
SITE ADDRESS: RTE 68 NORTH                 LONGITUDE(D.M.S.): 83 48 16 W        ELEV ABOVE GROUND: 0  3    UTM NORTHING: 4431424
CITY OR AREA: CLARK CO                       CITY POPULATION:    67,115           ELEV ABOVE MSL:  953     UTM EASTING: 0026060
COUNTY(12601): CLARK CO                      AQCR POPULATION:  1,056,522       TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL              AQCR(173): DAYTON
AGENCY  TYPE: COUNTY                            SMSA(000001): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: RAPCA
NORTH RIDGE WATER WORKS

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      19 OBS
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID     24-HOUR   UG/CU METER (25 C)      31 OBS
    NITROGEN DIOXIDE               GAS BUBBLER  NASN SODIUM ARSENITE - ORIFICE   24-HOUR   UG/CU METER (25 C)      31 OBS
    OZONE                          INSTRUMENTAL  CHEMILUMINESCENCE              1-HOUR   PARTS PER MILLION     4702 OBS


SITE CODE: 361280002H01                    LATITUDE(D.M.S.): 39 04 33 N              EPA REGION: 05          UTM ZONE: 16
SITE ADDRESS: 389 MAIN ST                  LONGITUDE(D.M.S.): 84 10 34 W        ELEV ABOVE GROUND: 0040    UTM NORTHING: 4328800
CITY OR AREA: CLERMONT CO                    CITY POPULATION:    95,725            ELEV ABOVE MSL: 0600     UTM EASTING: 0744300
COUNTY(12801): CLERMONT CO                   AQCR POPULATION:  1,654,792       TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL            AQCR(079): METROPOLITAN CINCINNATI
AGENCY  TYPE: CITY                              SMSA(1640): CINCINNATI, OHIO-KY.-IND.
SUPP. AGENCY: CITY OF CINCINNATI DIVISION OF AIR POLLUTION CONTROL
COUNTY COURTHOUSE                                   HIVOL-1/73 BUBBLER-5/73OZONE-8/75 SO2-9/77

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      56 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  WEST-GAEKE COLORIMETRIC        1-HOUR   PARTS PER MILLION      722 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  WEST-GAEKE COLORIMETRIC       24-HR-AVG UG/CU METER (25 C)   699 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  WEST-GAEKE COLORIMETRIC        3-HR-AVG  UG/CU METER (25 C)   721 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  COULOMETRIC                    1-HOUR   PARTS PER MILLION     3143 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  COULOMETRIC                   24-HR-AVG UG/CU METER (25 C)   3040 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  COULOMETRIC                    3-HR-AVG  UG/CU METER (25 C)   3144 OBS
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID     24-HOUR   UG/CU METER (25 C)      60 OBS
    NITROGEN DIOXIDE               GAS BUBBLER  NASN SODIUM ARSENITE - FRIT      24-HOUR   UG/CU METER (25 C)      60 OBS
    OZONE                          INSTRUMENTAL  CHEMILUMINESCENCE              1-HOUR   PARTS PER MILLION     4375 OBS


SITE CODE: 361280004J02                    LATITUDE(D.M.S.): 39 02 18 N              EPA REGION: 05          UTM ZONE: 16
SITE ADDRESS: WHITE OAK ROAD               LONGITUDE(D.M.S.): 84 14 41 W        ELEV ABOVE GROUND: 0013    UTM NORTHING: 4324450
CITY OR AREA: CLERMONT CO                    CITY POPULATION:    95,725            ELEV ABOVE MSL: 0913     UTM EASTING: 0738470
COUNTY(12801): CLERMONT CO                   AQCR POPULATION:  1,654,792       TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE: RURAL - NEAR URBAN                  AQCR(079): METROPOLITAN CINCINNATI
AGENCY  TYPE: PRIVATE                           SMSA(1640): CINCINNATI, OHIO-KY.-IND.
SUPP. AGENCY: ENVIRONPLAN INC FOR CINCINNATI GAS & ELECTRIC CO
PIERCE TOWNSHIP                                     HIVOL - 5/76

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      55 OBS
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SITE CODE: 361280005J02                    LATITUDE(D.M.S.): 39 03 08 N              EPA REGION: 05          UTM ZONE: 16
SITE ADDRESS: GASKINS ROAD                 LONGITUDE(D.M.S.): 84 16 07 W        ELEV ABOVE GROUND: 0013    UTM NORTHING: 4325940
CITY OR AREA: CLERMONT CO                    CITY POPULATION:    95,725          ELEV ABOVE MSL: 0912     UTM EASTING: 0736370
COUNTY(1280): CLERMONT CO                    AQCR POPULATION: 1,654,792       TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL              AQCR(079): METROPOLITAN CINCINNATI
AGENCY  TYPE: PRIVATE                           SMSA(1640): CINCINNATI, OHIO-KY.-IND.
SUPP. AGENCY: ENVIRONPLAN INC FOR CINCINNATI GAS & ELECTRIC CO
                                                  HIVOL 5/76

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      57 OBS


SITE CODE: 361280006J02                    LATITUDE(D.M.S.): 38 58 22 N              EPA REGION: 05          UTM ZONE: 16
SITE ADDRESS: GOEBEL MILL RD               LONGITUDE(D.M.S.): 84 15 13 W        ELEV ABOVE GROUND: 0015    UTM NORTHING: 4317150
CITY OR AREA: CLERMONT CO                    CITY POPULATION:    95,725          ELEV ABOVE MSL: 0745     UTM EASTING: 0737930
COUNTY(1280): CLERMONT CO                    AQCR POPULATION: 1,654,792       TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE: RURAL - UNQUALIFIED                 AQCR(079): METROPOLITAN CINCINNATI
AGENCY  TYPE: PRIVATE                           SMSA(1640): CINCINNATI, OHIO-KY.-IND.
SUPP. AGENCY: ENVIRONPLAN INC FOR CINCINNATI GAS & ELECTRIC CO
OHIO TOWNSHIP                                     HIVOL 5/76

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      54 OBS


SITE CODE: 361280007H01                    LATITUDE(D.M.S.): 39 01 08 N              EPA REGION: 05          UTM ZONE: 16
SITE ADDRESS: 297 MAIN ST                  LONGITUDE(D.M.S.): 84 12 01 W        ELEV ABOVE GROUND: 0012    UTM NORTHING: 4322400
CITY OR AREA: CLERMONT CO                    CITY POPULATION:    95,725          ELEV ABOVE MSL: 0892     UTM EASTING: 0742400
COUNTY(1280): CLERMONT CO                    AQCR POPULATION: 1,654,792       TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE: RURAL - AGRICULTURAL                AQCR(079): METROPOLITAN CINCINNATI
AGENCY  TYPE: CITY                              SMSA(1640): CINCINNATI, OHIO-KY.-IND.
SUPP. AGENCY: CITY OF CINCINNATI DIVISION OF AIR POLLUTION CONTROL
VOLUNTEER FIRE DEPARTMENT                         HIVOL - 7/76

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      59 OBS


SITE CODE: 361300001A01                    LATITUDE(D.M.S.): 41 30 14 N              EPA REGION: 05          UTM ZONE: 17
SITE ADDRESS: 8911 EUCLID AVE              LONGITUDE(D.M.S.): 81 37 27 W        ELEV ABOVE GROUND: 0024    UTM NORTHING: 4594700
CITY OR AREA: CLEVELAND                      CITY POPULATION:   750,903          ELEV ABOVE MSL: 0675     UTM EASTING:  447900
COUNTY(1600): CUYAHOGA CO                    AQCR POPULATION: 3,372,486       TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - COMMERCIAL               AQCR(174): GREATER METROPOLITAN CLEVELAND
AGENCY  TYPE: EPA/ATMOS. SURV.                  SMSA(1680): CLEVELAND, OHIO
SUPP. AGENCY: CITY DEPARTMENT OF HEALTH + WELFARE
INACTIVE 11/24/73

    AMMONIUM ION                   HI-VOL  SODIUM PHENOLATE                     24-HOUR   UG/CU METER (25 C)      14 OBS
    NITRATE ION                    HI-VOL  REDUCTION-DIAZO COUPLING             24-HOUR   UG/CU METER (25 C)      14 OBS
    SULFATE ION                    HI-VOL  COLORIMETRIC                         24-HOUR   UG/CU METER (25 C)      14 OBS


SITE CODE: 361300001H01                    LATITUDE(D.M.S.): 41 30 14 N              EPA REGION: 05          UTM ZONE: 17
SITE ADDRESS: 8911 EUCLID AVE              LONGITUDE(D.M.S.): 81 37 27 W        ELEV ABOVE GROUND: 0024    UTM NORTHING: 4594700
CITY OR AREA: CLEVELAND                      CITY POPULATION:   750,903          ELEV ABOVE MSL: 0675     UTM EASTING: 0447900
COUNTY(1600): CUYAHOGA CO                    AQCR POPULATION: 3,372,486       TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - RESIDENTIAL           AQCR(174): GREATER METROPOLITAN CLEVELAND
AGENCY  TYPE: CITY                              SMSA(1680): CLEVELAND, OHIO
SUPP. AGENCY: CITY OF CLEVELAND DIVISION OF AIR POLLUTION
CLEVELAND HEALTH MUSEUM ACTIVATED -1969

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      61 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  WEST-GAEKE COLORIMETRIC        1-HOUR    PARTS PER MILLION     5628 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  WEST-GAEKE COLORIMETRIC        24-HR-AVG UG/CU METER (25 C)    5722 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  WEST-GAEKE COLORIMETRIC        3-HR-AVG  UG/CU METER (25 C)    5832 OBS
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID    24-HOUR   UG/CU METER (25 C)      68 OBS
    NITROGEN DIOXIDE               GAS BUBBLER  NASN SODIUM ARSENITE - ORIFICE   24-HOUR   UG/CU METER (25 C)      65 OBS


SITE CODE: 361300001P01                    LATITUDE(D.M.S.): 41 30 14 N              EPA REGION: 05          UTM ZONE: 17
SITE ADDRESS: HEALTH MUSEUM EUCLID AV      LONGITUDE(D.M.S.): 81 37 27 W        ELEV ABOVE GROUND: 0024    UTM NORTHING: 4594700
CITY OR AREA: CLEVELAND                      CITY POPULATION:   750,903          ELEV ABOVE MSL: 0675     UTM EASTING: 0447900
COUNTY(1600): CUYAHOGA CO                    AQCR POPULATION: 3,372,486       TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - COMMERCIAL               AQCR(174): GREATER METROPOLITAN CLEVELAND
AGENCY  TYPE: EPA REGION                        SMSA(1680): CLEVELAND, OHIO
SUPP. AGENCY: EPA REGION 5
ACTIVE 11/24/73

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      16 OBS
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID    24-HOUR   UG/CU METER (25 C)      16 OBS
    NITROGEN DIOXIDE               GAS BUBBLER  NASN SODIUM ARSENITE - ORIFICE   24-HOUR   UG/CU METER (25 C)      17 OBS


SITE CODE: 361300003H01                    LATITUDE(D.M.S.): 41 33 10 N              EPA REGION: 05          UTM ZONE: 17
SITE ADDRESS: EAST 152 & ST CLAIR          LONGITUDE(D.M.S.): 81 34 28 W        ELEV ABOVE GROUND: 0048    UTM NORTHING:  4600100
CITY OR AREA: CLEVELAND                      CITY POPULATION:   750,903          ELEV ABOVE MSL: 0688     UTM EASTING: 0452100
COUNTY(1600): CUYAHOGA CO                    AQCR POPULATION: 3,372,486       TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE:                                     AQCR(174): GREATER METROPOLITAN CLEVELAND
AGENCY  TYPE: CITY                              SMSA(1680): CLEVELAND, OHIO
SUPP. AGENCY: CITY OF CLEVELAND DIVISION OF AIR POLLUTION
COLLINWOOD HIGH SCHOOL ACTIVATED 1966

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      61 OBS
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID    24-HOUR   UG/CU METER (25 C)      66 OBS
    NITROGEN DIOXIDE               GAS BUBBLER  NASN SODIUM ARSENITE - ORIFICE   24-HOUR   UG/CU METER (25 C)      65 OBS
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SITE CODE: 36130000SH01                    LATITUDE(D.M.S.): 41 27 19 N              EPA REGION: 05          UTM ZONE: 17
SITE ADDRESS: 3701 E 77TH & MARBLE         LONGITUDE(D.M.S.): 81 38 30 W      ELEV ABOVE GROUND: 0059    UTM NORTHING: 4589300
CITY OR AREA: CLEVELAND                      CITY POPULATION:   750,903         ELEV ABOVE MSL: 0789     UTM EASTING: 00446400
COUNTY(1600): CUYAHOGA CO                    AQCR POPULATION:  3,372,486      TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - RESIDENTIAL           AQCR(174): GREATER METROPOLITAN CLEVELAND
AGENCY  TYPE: CITY                               SMSA(1680): CLEVELAND, OHIO
SUPP. AGENCY: CITY OF CLEVELAND DIVISION OF AIR POLLUTION
CLEVELAND PNEUMATIC TOOL CO ACTIVATED 1966

    PARTICULATE                    HI-VOL  GRAVIMETRIC                                  24-HOUR   UG/CU METER (25 C)      55 OBS
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID          24-HOUR   UG/CU METER (25 C)      60 OBS
    NITROGEN DIOXIDE               GAS BUBBLER  NASN SODIUM ARSENITE - ORIFICE        24-HOUR   UG/CU METER (25 C)      59 OBS


SITE CODE: 36130000GH01                    LATITUDE(D.M.S.): 41 26 58 N              EPA REGION: 05          UTM ZONE: 17
SITE ADDRESS: 17100 HARVARD AVENUE         LONGITUDE(D.M.S.): 81 33 50 W      ELEV ABOVE GROUND: 0040    UTM NORTHING: 4588600
CITY OR AREA: CLEVELAND                      CITY POPULATION:   750,903         ELEV ABOVE MSL: 0700     UTM EASTING: 00452900
COUNTY(1600): CUYAHOGA CO                    AQCR POPULATION:  3,372,486      TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - RESIDENTIAL           AQCR(174): GREATER METROPOLITAN CLEVELAND
AGENCY  TYPE: CITY                               SMSA(1680): CLEVELAND, OHIO
SUPP. AGENCY: CITY OF CLEVELAND DIVISION OF AIR POLLUTION
JF KENNEDY HI SCH ACTIVATED 1967

    PARTICULATE                    HI-VOL  GRAVIMETRIC                                  24-HOUR   UG/CU METER (25 C)      54 OBS
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID          24-HOUR   UG/CU METER (25 C)      62 OBS
    NITROGEN DIOXIDE               GAS BUBBLER  NASN SODIUM ARSENITE - ORIFICE        24-HOUR   UG/CU METER (25 C)      62 OBS


SITE CODE: 36130000JH01                    LATITUDE(D.M.S.): 41 27 58 N              EPA REGION: 05          UTM ZONE: 17
SITE ADDRESS: 16210 LORAIN AVENUE          LONGITUDE(D.M.S.): 81 50 47 W      ELEV ABOVE GROUND: 0025    UTM NORTHING: 4589000
CITY OR AREA: CLEVELAND                      CITY POPULATION:   750,903         ELEV ABOVE MSL: 0681     UTM EASTING: 00432000
COUNTY(1600): CUYAHOGA CO                    AQCR POPULATION:  3,372,486      TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL            AQCR(174): GREATER METROPOLITAN CLEVELAND
AGENCY  TYPE: CITY                               SMSA(1680): CLEVELAND, OHIO
SUPP. AGENCY: CITY OF CLEVELAND DIVISION OF AIR POLLUTION
G WASHINGTON FLEM SCH ACTIVATED 1967

    PARTICULATE                    HI-VOL  GRAVIMETRIC                                  24-HOUR   UG/CU METER (25 C)      61 OBS
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID          24-HOUR   UG/CU METER (25 C)      67 OBS
    NITROGEN DIOXIDE               GAS BUBBLER  NASN SODIUM ARSENITE - ORIFICE        24-HOUR   UG/CU METER (25 C)      69 OBS


SITE CODE: 36130000RH01                    LATITUDE(D.M.S.): 41 28 23 N              EPA REGION: 05          UTM ZONE: 17
SITE ADDRESS: 4749 BROADWAY AVENUE         LONGITUDE(D.M.S.): 81 39 27 W      ELEV ABOVE GROUND: 0023    UTM NORTHING: 4591300
CITY OR AREA: CLEVELAND                      CITY POPULATION:   750,903         ELEV ABOVE MSL: 0703     UTM EASTING: 00445100
COUNTY(1600): CUYAHOGA CO                    AQCR POPULATION:  3,372,486      TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - INDUSTRIAL            AQCR(174): GREATER METROPOLITAN CLEVELAND
AGENCY  TYPE: CITY                               SMSA(1680): CLEVELAND, OHIO
SUPP. AGENCY: CITY OF CLEVELAND DIVISION OF AIR POLLUTION
FIRE STATION #13 ACTIVATED 1967

    PARTICULATE                    HI-VOL  GRAVIMETRIC                                  24-HOUR   UG/CU METER (25 C)      77 OBS
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID          24-HOUR   UG/CU METER (25 C)      87 OBS
    NITROGEN DIOXIDE               GAS BUBBLER  NASN SODIUM ARSENITE - ORIFICE        24-HOUR   UG/CU METER (25 C)      87 OBS


SITE CODE: 36130000SH01                    LATITUDE(D.M.S.): 41 26 58 N              EPA REGION: 03          UTM ZONE: 17
SITE ADDRESS: W 25TH & DENISON             LONGITUDE(D.M.S.): 81 42 06 W      ELEV ABOVE GROUND: 0015    UTM NORTHING: 4588700
CITY OR AREA: CLEVELAND                      CITY POPULATION:   750,903         ELEV ABOVE MSL: 0703     UTM EASTING: 00441400
COUNTY(1600): CUYAHOGA CO                    AQCR POPULATION:  3,372,486      TIME ZONE(REF GMT): WEST 11 HOURS
STATION TYPE: CENTER CITY - INDUSTRIAL            AQCR(174): GREATER METROPOLITAN CLEVELAND
AGENCY  TYPE: CITY                               SMSA(1680): CLEVELAND, OHIO
SUPP. AGENCY: CITY OF CLEVELAND DIVISION OF AIR POLLUTION CONTROL
BROOKLYN NYMCA ACTIV 1966 MOVE TO 15' ABOVE GROUND 4-11-75

    PARTICULATE                    HI-VOL  GRAVIMETRIC                                  24-HOUR   UG/CU METER (25 C)      89 OBS
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID          24-HOUR   UG/CU METER (25 C)      91 OBS
    NITROGEN DIOXIDE               GAS BUBBLER  NASN SODIUM ARSENITE - ORIFICE        24-HOUR   UG/CU METER (25 C)      92 OBS


SITE CODE: 36130001OH01                    LATITUDE(D.M.S.): 41 26 38 N              EPA REGION: 05          UTM ZONE: 17
SITE ADDRESS: FULTON & MEMPHIS             LONGITUDE(D.M.S.): 81 43 19 W      ELEV ABOVE GROUND: 0030    UTM NORTHING: 4588100
CITY OR AREA: CLEVELAND                      CITY POPULATION:   750,903         ELEV ABOVE MSL: 0760     UTM EASTING: 00439600
COUNTY(1600): CUYAHOGA CO                    AQCR POPULATION:  3,372,486      TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - RESIDENTIAL           AQCR(174): GREATER METROPOLITAN CLEVELAND
AGENCY  TYPE: CITY                               SMSA(1680): CLEVELAND, OHIO
SUPP. AGENCY: CITY OF CLEVELAND DIVISION OF AIR POLLUTION
ESTABROOK REC CENTER ACTIVATED 1966                              TSP 1/68 - 4/78 SO2 BUBBLER 1/68 - 4/78 NO2 BUBBLER 1/68 - 4/78

    PARTICULATE                    HI-VOL  GRAVIMETRIC                                  24-HOUR   UG/CU METER (25 C)      65 OBS
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID          24-HOUR   UG/CU METER (25 C)      70 OBS
    NITROGEN DIOXIDE               GAS BUBBLER  NASN SODIUM ARSENITE - ORIFICE        24-HOUR   UG/CU METER (25 C)      69 OBS


SITE CODE: 36130001IH01                    LATITUDE(D.M.S.): 41 28 44 N              EPA REGION: 05          UTM ZONE: 17
SITE ADDRESS: WEST BLVD & DETROIT          LONGITUDE(D.M.S.): 81 45 08 W      ELEV ABOVE GROUND: 0030    UTM NORTHING: 4592000
CITY OR AREA: CLEVELAND                      CITY POPULATION:   750,903         ELEV ABOVE MSL: 0715     UTM EASTING: 00437200
COUNTY(1600): CUYAHOGA CO                    AQCR POPULATION:  3,372,486      TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - RESIDENTIAL           AQCR(174): GREATER METROPOLITAN CLEVELAND
AGENCY  TYPE: CITY                               SMSA(1680): CLEVELAND, OHIO
SUPP. AGENCY: CITY OF CLEVELAND DIVISION OF AIR POLLUTION
CUDELL RECREATION CENTER ACTIVATED 1966

    PARTICULATE                    HI-VOL  GRAVIMETRIC                                  24-HOUR   UG/CU METER (25 C)      66 OBS
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID          24-HOUR   UG/CU METER (25 C)      70 OBS
    NITROGEN DIOXIDE               GAS BUBBLER  NASN SODIUM ARSENITE - ORIFICE        24-HOUR   UG/CU METER (25 C)      69 OBS
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SITE CODE: 361300012H01 | LATITUDE(D.M.S.): 41 31 22 N | EPA REGION: 05 | UTM ZONE: 17
SITE ADDRESS: EAST 55TH & ST CLAIR | LONGITUDE(D.M.S.): 81 39 07 W | ELEV ABOVE GROUND: 0025 | UTM NORTHING: 4596800
CITY OR AREA: CLEVELAND | CITY POPULATION: 750,903 | ELEV ABOVE MSL: 0651 | UTM EASTING: 00445600
COUNTY(1600): CUYAHOGA CO | AQCR POPULATION: 3,372,486 | TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL | AQCR(174): GREATER METROPOLITAN CLEVELAND
AGENCY TYPE: CITY | SMSA(1680): CLEVELAND, OHIO
SUPP. AGENCY: CITY OF CLEVELAND DIVISION OF AIR POLLUTION
FIRE STATION #19 ACTIVATED 1966

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	82 085
SULFUR DIOXIDE	GAS BUBBLER	PARAROSANILINE-SULFAMIC ACID	24-HOUR	UG/CU METER (25 C)	84 085
NITROGEN DIOXIDE	GAS BUBBLER	NASN SODIUM ARSENITE - ORIFICE	24-HOUR	UG/CU METER (25 C)	85 085

SITE CODE: 361300013H01 | LATITUDE(D.M.S.): 41 28 59 N | EPA REGION: 05 | UTM ZONE: 17
SITE ADDRESS: 2785 BROADWAY | LONGITUDE(D.M.S.): 81 40 23 W | ELEV ABOVE GROUND: 0020 | UTM NORTHING: 4592400
CITY OR AREA: CLEVELAND | CITY POPULATION: 750,903 | ELEV ABOVE MSL: 0610 | UTM EASTING: 00443800
COUNTY(1600): CUYAHOGA CO | AQCR POPULATION: 3,372,486 | TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - RESIDENTIAL | AQCR(174): GREATER METROPOLITAN CLEVELAND
AGENCY TYPE: CITY | SMSA(1680): CLEVELAND, OHIO
SUPP. AGENCY: CITY OF CLEVELAND DIVISION OF AIR POLLUTION CONTROL
AIR POLLUTION CONTROL LAB ROOF OF LABORATORY ACTIVATED 1967

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	85 085
SULFUR DIOXIDE	INSTRUMENTAL	COULOMETRIC	1-HOUR	PARTS PER MILLION	7914 085
SULFUR DIOXIDE	INSTRUMENTAL	COULOMETRIC	24-HR-AVG	UG/CU METER (25 C)	8155 085
SULFUR DIOXIDE	INSTRUMENTAL	COULOMETRIC	3-HR-AVG	UG/CU METER (25 C)	8257 085
SULFUR DIOXIDE	GAS BUBBLER	PARAROSANILINE-SULFAMIC ACID	24-HOUR	UG/CU METER (25 C)	90 085
NITROGEN DIOXIDE	GAS BUBBLER	NASN SODIUM ARSENITE - ORIFICE	24-HOUR	UG/CU METER (25 C)	88 085

SITE CODE: 361300014H01 | LATITUDE(D.M.S.): 41 30 00 N | EPA REGION: 05 | UTM ZONE: 17
SITE ADDRESS: 8907CARNEGIE AVE. | LONGITUDE(D.M.S.): 81 37 19 W | ELEV ABOVE GROUND: 0 10 | UTM NORTHING: 4594245
CITY OR AREA: CLEVELAND | CITY POPULATION: 750,903 | ELEV ABOVE MSL: 680 | UTM EASTING: 00448097
COUNTY(1600): CUYAHOGA CO | AQCR POPULATION: 3,372,486 | TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL | AQCR(174): GREATER METROPOLITAN CLEVELAND
AGENCY TYPE: CITY | SMSA(1680): CLEVELAND, OHIO
SUPP. AGENCY: CLEVELAND DIVISION OF AIR POLLUTION CONTROL
CO MONITOR - PROBE FACING S LANE THRUWAY

CARBON MONOXIDE	INSTRUMENTAL	NONDISPERSIVE INFRA-RED	1-HOUR	PARTS PER MILLION	6654 085
CARBON MONOXIDE	INSTRUMENTAL	NONDISPERSIVE INFRA-RED	8-HR-AVG	MG/CU METER (25 C)	6630 085

SITE CODE: 361300015H01 | LATITUDE(D.M.S.): 41 27 16 N | EPA REGION: 05 | UTM ZONE: 17
SITE ADDRESS: 3817 EAST 116TH STREET | LONGITUDE(D.M.S.): 81 36 08 W | ELEV ABOVE GROUND: 0050 | UTM NORTHING: 4589200
CITY OR AREA: CLEVELAND | CITY POPULATION: 750,903 | ELEV ABOVE MSL: 0940 | UTM EASTING: 00449700
COUNTY(1600): CUYAHOGA CO | AQCR POPULATION: 3,372,486 | TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - RESIDENTIAL | AQCR(174): GREATER METROPOLITAN CLEVELAND
AGENCY TYPE: CITY | SMSA(1680): CLEVELAND, OHIO
SUPP. AGENCY: CITY OF CLEVELAND DIVISION OF AIR POLLUTION
JOHN ADAMS HI SCH ACTIVATED 1966

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	62 085
SULFUR DIOXIDE	GAS BUBBLER	PARAROSANILINE-SULFAMIC ACID	24-HOUR	UG/CU METER (25 C)	65 085
NITROGEN DIOXIDE	GAS BUBBLER	NASN SODIUM ARSENITE - ORIFICE	24-HOUR	UG/CU METER (25 C)	66 085

SITE CODE: 361300017H01 | LATITUDE(D.M.S.): 41 31 16 N | EPA REGION: 05 | UTM ZONE: 17
SITE ADDRESS: EAST 105TH & SUPERIOR | LONGITUDE(D.M.S.): 81 36 58 W | ELEV ABOVE GROUND: 0030 | UTM NORTHING: 4596600
CITY OR AREA: CLEVELAND | CITY POPULATION: 750,903 | ELEV ABOVE MSL: 0670 | UTM EASTING: 00448600
COUNTY(1600): CUYAHOGA CO | AQCR POPULATION: 3,372,486 | TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - INDUSTRIAL | AQCR(174): GREATER METROPOLITAN CLEVELAND
AGENCY TYPE: CITY | SMSA(1680): CLEVELAND, OHIO
SUPP. AGENCY: CITY OF CLEVELAND DIVISION OF AIR POLLUTION
FIRE STATION #29 ACTIVATED 1967

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	57 085
SULFUR DIOXIDE	GAS BUBBLER	PARAROSANILINE-SULFAMIC ACID	24-HOUR	UG/CU METER (25 C)	63 085
NITROGEN DIOXIDE	GAS BUBBLER	NASN SODIUM ARSENITE - ORIFICE	24-HOUR	UG/CU METER (25 C)	62 085

SITE CODE: 361300020H01 | LATITUDE(D.M.S.): 41 27 42 N | EPA REGION: 05 | UTM ZONE: 17
SITE ADDRESS: WEST 98TH STRFET & ALMIRA | LONGITUDE(D.M.S.): 81 45 03 W | ELEV ABOVE GROUND: 0035 | UTM NORTHING: 4590100
CITY OR AREA: CLEVELAND | CITY POPULATION: 750,903 | ELEV ABOVE MSL: 0774 | UTM EASTING: 00437300
COUNTY(1600): CUYAHOGA CO | AQCR POPULATION: 3,372,486 | TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - RESIDENTIAL | AQCR(174): GREATER METROPOLITAN CLEVELAND
AGENCY TYPE: CITY | SMSA(1680): CLEVELAND, OHIO
SUPP. AGENCY: CITY OF CLEVELAND DIVISION OF AIR POLLUTION
ALMIRA ELEM SCHOOL ACTIVATED 1966

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	66 085

SITE CODE: 361300021H01 | LATITUDE(D.M.S.): 41 25 50 N | EPA REGION: 05 | UTM ZONE: 17
SITE ADDRESS: 5100 BIDDULPH ROAD | LONGITUDE(D.M.S.): 81 43 18 W | ELEV ABOVE GROUND: 0040 | UTM NORTHING: 4586600
CITY OR AREA: CLEVELAND | CITY POPULATION: 750,903 | ELEV ABOVE MSL: 0812 | UTM EASTING: 00439700
COUNTY(1600): CUYAHOGA CO | AQCR POPULATION: 3,372,486 | TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - RESIDENTIAL | AQCR(174): GREATER METROPOLITAN CLEVELAND
AGENCY TYPE: CITY | SMSA(1680): CLEVELAND, OHIO
SUPP. AGENCY: CITY OF CLEVELAND DIVISION OF AIR POLLUTION
J F RHODES HI SCH ACTIVATED 1966

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	57 085
SULFUR DIOXIDE	GAS BUBBLER	PARAROSANILINE-SULFAMIC ACID	24-HOUR	UG/CU METER (25 C)	65 085
NITROGEN DIOXIDE	GAS BUBBLER	NASN SODIUM ARSENITE - ORIFICE	24-HOUR	UG/CU METER (25 C)	65 085

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SITE CODE: 361300024H01                    LATITUDE(D.M.S.): 41 28 31 N              EPA REGION: 05          UTM ZONE: 17
SITE ADDRESS: 3055 EAST BLVD               LONGITUDE(D.M.S.): 81 36 35 W      ELEV ABOVE GROUND: 0044    UTM NORTHING: 4591500
CITY OR AREA: CLEVELAND                      CITY POPULATION:    750,903        ELEV ABOVE MSL: 0914     UTM EASTING: 00449100
COUNTY(1600): CUYAHOGA CO                    AQCR POPULATION:  3,372,486      TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - RESIDENTIAL           AQCR(174): GREATER METROPOLITAN CLEVELAND
AGENCY  TYPE: CITY                              SMSA(1680): CLEVELAND, OHIO
SUPP. AGENCY: CITY OF CLEVELAND  DIVISION OF AIR POLLUTION
AUDUBON JR HI SCHOOL ACTIVATED 1969

    PARTICULATE                  HI-VOL  GRAVIMETRIC                                  24-HOUR   UG/CU METER (25 C)      60 ORS
    SULFUR DIOXIDE               GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID          24-HOUR   UG/CU METER (25 C)      65 ORS
    NITROGEN DIOXIDE             GAS BUBBLER  NASN SODIUM ARSENITE - ORIFICE       24-HOUR   UG/CU METER (25 C)      65 ORS


SITE CODE: 361300026H01                    LATITUDE(D.M.S.): 41 26 43 N              EPA REGION: 05          UTM ZONE: 17
SITE ADDRESS: 4150 EAST 49TH STREET        LONGITUDE(D.M.S.): 81 39 39 W      ELEV ABOVE GROUND: 0 60    UTM NORTHING: 4588200
CITY OR AREA: CLEVELAND                      CITY POPULATION:    750,903        ELEV ABOVE MSL: 0700     UTM EASTING: 00444800
COUNTY(1600): CUYAHOGA CO                    AQCR POPULATION:  3,372,486      TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL            AQCR(174): GREATER METROPOLITAN CLEVELAND
AGENCY  TYPE: CITY                              SMSA(1680): CLEVELAND, OHIO
SUPP. AGENCY: CITY OF CLEVELAND DIVISION OF AIR POLLUTION
HARVARD YARDS ACTIVATED 1969

    PARTICULATE                  HI-VOL  GRAVIMETRIC                                  24-HOUR   UG/CU METER (25 C)      84 ORS
    SULFUR DIOXIDE               INSTRUMENTAL  COULOMETRIC                            1-HOUR    PARTS PER MILLION     6361 ORS
    SULFUR DIOXIDE               INSTRUMENTAL  COULOMETRIC                            24-HR-AVG UG/CU METER (25 C)    6186 ORS
    SULFUR DIOXIDE               INSTRUMENTAL  COULOMETRIC                            3-HR-AVG  UG/CU METER (25 C)    6446 ORS
    SULFUR DIOXIDE               GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID          24-HOUR   UG/CU METER (25 C)      92 ORS
    NITROGEN DIOXIDE             GAS BUBBLER  NASN SODIUM ARSENITE - ORIFICE       24-HOUR   UG/CU METER (25 C)      92 ORS


SITE CODE: 361300027H01                    LATITUDE(D.M.S.): 41 28 52 N              EPA REGION: 05          UTM ZONE: 17
SITE ADDRESS: 2200 WEST 28TH STREET        LONGITUDE(D.M.S.): 81 42 15 W      ELEV ABOVE GROUND: 0026    UTM NORTHING: 4592200
CITY OR AREA: CLEVELAND                      CITY POPULATION:    750,903        ELEV ABOVE MSL: 0701     UTM EASTING: 00441200
COUNTY(1600): CUYAHOGA CO                    AQCR POPULATION:  3,372,486      TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - RESIDENTIAL           AQCR(174): GREATER METROPOLITAN CLEVELAND
AGENCY  TYPE: CITY                              SMSA(1680): CLEVELAND, OHIO
SUPP. AGENCY: CITY OF CLEVELAND DIVISION OF AIR POLLUTION
P L DUNBAR ELEM SCHOOL  ACTIVATED 1969

    PARTICULATE                  HI-VOL  GRAVIMETRIC                                  24-HOUR   UG/CU METER (25 C)      89 ORS
    SULFUR DIOXIDE               GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID          24-HOUR   UG/CU METER (25 C)      94 ORS
    NITROGEN DIOXIDE             GAS BUBBLER  NASN SODIUM ARSENITE - ORIFICE       24-HOUR   UG/CU METER (25 C)      95 ORS


SITE CODE: 361300028H01                    LATITUDE(D.M.S.): 41 35 40 N              EPA REGION: 05          UTM ZONE: 17
SITE ADDRESS: 18491 LAKE SHORE BLVD        LONGITUDE(D.M.S.): 81 33 03 W      ELEV ABOVE GROUND: 0032    UTM NORTHING: 4604700
CITY OR AREA: CLEVELAND                      CITY POPULATION:    750,903        ELEV ABOVE MSL: 0632     UTM EASTING: 00454100
COUNTY(1600): CUYAHOGA CO                    AQCR POPULATION:  3,372,486      TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL            AQCR(174): GREATER METROPOLITAN CLEVELAND
AGENCY  TYPE: CITY                              SMSA(1680): CLEVELAND, OHIO
SUPP. AGENCY: CITY OF CLEVELAND DIVISION OF AIR POLLUTION
ST JOSEPH HI SCH ACTIVATED 1969

    PARTICULATE                  HI-VOL  GRAVIMETRIC                                  24-HOUR   UG/CU METER (25 C)      56 ORS


SITE CODE: 361300033H01                    LATITUDE(D.M.S.): 41 29 39 N              EPA REGION: 05          UTM ZONE: 17
SITE ADDRESS: E 22ND AND WOODLAND          LONGITUDE(D.M.S.): 81 40 37 W      ELEV ABOVE GROUND: 0015    UTM NORTHING: 4593650
CITY OR AREA: CLEVELAND                      CITY POPULATION:    750,903        ELEV ABOVE MSL: 0692     UTM EASTING: 00443500
COUNTY(1600): CUYAHOGA CO                    AQCR POPULATION:  3,372,486      TIME ZONE(REF GMT):
STATION TYPE: CENTER CITY - COMMERCIAL            AQCR(174): GREATER METROPOLITAN CLEVELAND
AGENCY  TYPE: CITY                              SMSA(1680): CLEVELAND, OHIO
SUPP. AGENCY: CITY OF CLEVELAND DIVISION OF AIR POLLUTION CONTROL
ST VINCENT MUNY LOT TRAILER-REAR OF PARKING LOT ACTIVATED 1970

    PARTICULATE                  HI-VOL  GRAVIMETRIC                                  24-HOUR   UG/CU METER (25 C)      61 ORS
    SOILING INDEX (TRANSMISSION) TAPE SAMPLER  TRANSMITTANCE                          2-HOUR    COHS/1,000 LINEAR FT  1909 ORS
    SULFUR DIOXIDE               INSTRUMENTAL  COULOMETRIC                            1-HOUR    PARTS PER MILLION     8172 ORS
    SULFUR DIOXIDE               INSTRUMENTAL  COULOMETRIC                            24-HR-AVG UG/CU METER (25 C)    8430 ORS
    SULFUR DIOXIDE               INSTRUMENTAL  COULOMETRIC                            3-HR-AVG  UG/CU METER (25 C)    8479 ORS
    SULFUR DIOXIDE               GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID          24-HOUR   UG/CU METER (25 C)      66 ORS
    NITROGEN DIOXIDE             INSTRUMENTAL  CHEMILUMINESCENCE                     1-HOUR    PARTS PER MILLION     6423 ORS
    NITROGEN DIOXIDE             GAS BUBBLER  NASN SODIUM ARSENITE - ORIFICE       24-HOUR   UG/CU METER (25 C)      65 ORS


SITE CODE: 361300033H09                    LATITUDE(D.M.S.): 41 29 39 N              EPA REGION: 05          UTM ZONE: 17
SITE ADDRESS: E 22ND & WOODLAND            LONGITUDE(D.M.S.): 81 40 37 W      ELEV ABOVE GROUND: 0015    UTM NORTHING: 4593650
CITY OR AREA: CLEVELAND                      CITY POPULATION:    750,903        ELEV ABOVE MSL: 0692     UTM EASTING: 00443500
COUNTY(1600): CUYAHOGA CO                    AQCR POPULATION:  3,372,486      TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL            AQCR(174): GREATER METROPOLITAN CLEVELAND
AGENCY  TYPE: CITY                              SMSA(1680): CLEVELAND, OHIO
SUPP. AGENCY: CITY OF CLEVELAND DIVISION OF AIR POLLUTION CONTROL
ST VINCENT MUNY LOT TRAILER-REAR OF PARKING LOT AQI SITE          ACTIVATED 1970

    PARTICULATE                  HI-VOL  GRAVIMETRIC                                  24-HOUR   UG/CU METER (25 C)     288 ORS


SITE CODE: 361300033H11                    LATITUDE(D.M.S.): 41 33 00 N              EPA REGION: 05          UTM ZONE: 17
SITE ADDRESS: E.22 AND WOODLAND            LONGITUDE(D.M.S.): 81 34 20 W      ELEV ABOVE GROUND: 0 15    UTM NORTHING: 4599760
CITY OR AREA: CLEVELAND                      CITY POPULATION:    750,903        ELEV ABOVE MSL:  692     UTM EASTING: 00452276
COUNTY(1600): CUYAHOGA CO                    AQCR POPULATION:  3,372,486      TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL            AQCR(174): GREATER METROPOLITAN CLEVELAND
AGENCY  TYPE: CITY                              SMSA(1680): CLEVELAND, OHIO
SUPP. AGENCY: CITY OF CLEVELAND DIVISION OF AIR POLLUTION CONTROL.
INDEX SITE                                          ST. VINCENT MUNY LOT TRAILER - REAR OF PARKING LOT

    PARTICULATE                  HI-VOL  GRAVIMETRIC                                  24-HOUR   UG/CU METER (25 C)     361 ORS
    NITROGEN DIOXIDE             GAS BUBBLER  NASN SODIUM ARSENITE - ORIFICE       24-HOUR   UG/CU METER (25 C)     239 ORS
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SITE CODE: 361300033H12                    LATITUDE(D.M.S.):  41 33 00 N              EPA REGION: 05          UTM ZONE: 17
SITE ADDRESS: E 22ND AND WOODLAND          LONGITUDE(D.M.S.):  81 34 20 W        ELEV ABOVE GROUND: 0 15    UTM NORTHING:  4589760
CITY OR AREA: CLEVELAND                      CITY POPULATION:    750,903          ELEV ABOVE MSL:  692     UTM EASTING: 00452276
COUNTY(1600): CUYAHOGA CO                    AQCR POPULATION:  3,372,486       TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL            AQCR(174): GREATER METROPOLITAN CLEVELAND
AGENCY  TYPE: CITY                               SMSA(1680): CLEVELAND, OHIO
SUPP. AGENCY: CITY OF CLEVELAND DIVISION OF AIR POLLUTION CONTROL
INDEX SITE                                                  ST. VINCENT MUNY LOT TRAILER - REAR OF PARKING LOT

    PARTICULATE                        HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      302 OBS


SITE CODE: 361300034H01                    LATITUDE(D.M.S.):  41 33 17 N              EPA REGION: 05          UTM ZONE: 17
SITE ADDRESS: 891 EAST 152 ST.             LONGITUDE(D.M.S.):  81 34 28 W        ELEV ABOVE GROUND: 0025    UTM NORTHING:  4600300
CITY OR AREA: CLEVELAND                      CITY POPULATION:    750,903          ELEV ABOVE MSL: 0653     UTM EASTING: 00452100
COUNTY(1600): CUYAHOGA CO                    AQCR POPULATION:  3,372,486       TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL            AQCR(174): GREATER METROPOLITAN CLEVELAND
AGENCY  TYPE: CITY                               SMSA(1680): CLEVELAND, OHIO
SUPP. AGENCY: CITY OF CLEVELAND DIVISION OF AIR POLLUTION CONTROL
6TH DISTRICT POLICE STATION ACTIVATED JULY 1971

    OZONE                              INSTRUMENTAL  CHEMILUMINESCENCE                1-HOUR   PARTS PER MILLION      8341 OBS


SITE CODE: 361300038H01                    LATITUDE(D.M.S.):  41 28 34 N              EPA REGION: 05          UTM ZONE: 17
SITE ADDRESS: 2547 ST TIKHAN ST            LONGITUDE(D.M.S.):  81 40 54 W        ELEV ABOVE GROUND: 0012    UTM NORTHING:  4591650
CITY OR AREA: CLEVELAND                      CITY POPULATION:    750,903          ELEV ABOVE MSL: 0685     UTM EASTING: 00443095
COUNTY(1600): CUYAHOGA CO                    AQCR POPULATION:  3,372,486       TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - RESIDENTIAL           AQCR(174): GREATER METROPOLITAN CLEVELAND
AGENCY  TYPE: CITY                               SMSA(1680): CLEVELAND, OHIO
SUPP. AGENCY: CLEVELAND DIVISION OF AIR POLLUTION CONTRL
ST THEODSIUS CHURCH ACTIVATED JAN 75

    PARTICULATE                        HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)       74 OBS
    SOILING INDEX (TRANSMISSION)       TAPE SAMPLER  TRANSMITTANCE                   2-HOUR   COHS/1,000 LINEAR FT    808 OBS
    SULFUR DIOXIDE                     INSTRUMENTAL  WEST-GAEKE COLORIMETRIC         1-HOUR   PARTS PER MILLION      5518 OBS
    SULFUR DIOXIDE                     INSTRUMENTAL  WEST-GAEKE COLORIMETRIC        24-HR-AVG UG/CU METER (25 C)     5326 OBS
    SULFUR DIOXIDE                     INSTRUMENTAL  WEST-GAEKE COLORIMETRIC        3-HR-AVG  UG/CU METER (25 C)     5701 OBS
    SULFUR DIOXIDE                     GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID     24-HOUR   UG/CU METER (25 C)       86 OBS
    NITROGEN DIOXIDE                   GAS BUBBLER  NASN SODIUM ARSENITE - ORIFICE   24-HOUR   UG/CU METER (25 C)       89 OBS


SITE CODE: 361300039H05                    LATITUDE(D.M.S.):  41 30 00 N              EPA REGION: 05          UTM ZONE: 17
SITE ADDRESS: EAST 107TH & EUCLID          LONGITUDE(D.M.S.):  81 36 45 W        ELEV ABOVE GROUND: 0004    UTM NORTHING:  4589250
CITY OR AREA: CLEVELAND                      CITY POPULATION:    750,903          ELEV ABOVE MSL: 0688     UTM EASTING: 00448880
COUNTY(1600): CUYAHOGA CO                    AQCR POPULATION:  3,372,486       TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - MOBILE                AQCR(174): GREATER METROPOLITAN CLEVELAND
AGENCY  TYPE: CITY                               SMSA(1680): CLEVELAND, OHIO
SUPP. AGENCY: CLEVELAND DIVISION OF AIR POLLUTION CONTROL
SITE DISCONTINUED JANUARY 77

    CARBON MONOXIDE                    INSTRUMENTAL  NONDISPERSIVE INFRA-RED        1-HOUR   PARTS PER MILLION       58 OBS
    CARBON MONOXIDE                    INSTRUMENTAL  NONDISPERSIVE INFRA-RED        8-HR-AVG MG/CU METER (25 C)      53 OBS


SITE CODE: 361300041H01                    LATITUDE(D.M.S.):  41 27 15 N              EPA REGION: 05          UTM ZONE: 17
SITE ADDRESS: 3875 WASHINGTON              LONGITUDE(D.M.S.):  81 39 39 W        ELEV ABOVE GROUND: 0040    UTM NORTHING:  4589200
CITY OR AREA: CLEVELAND                      CITY POPULATION:    750,903          ELEV ABOVE MSL: 0700     UTM EASTING: 00444800
COUNTY(1600): CUYAHOGA CO                    AQCR POPULATION:  3,372,486       TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - RESIDENTIAL           AQCR(174): GREATER METROPOLITAN CLEVELAND
AGENCY  TYPE: CITY                               SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: CLEVELAND PUBLIC SCHOOLS
WASHINGTON PARK HORTICULTURE EDUCATION CENTER

    PARTICULATE                        HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)       32 OBS
    SULFUR DIOXIDE                     GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID     24-HOUR   UG/CU METER (25 C)       45 OBS
    NITROGEN DIOXIDE                   GAS BUBBLER  NASN SODIUM ARSENITE - ORIFICE   24-HOUR   UG/CU METER (25 C)       45 OBS


SITE CODE: 361340001F03                    LATITUDE(D.M.S.):  39 25 32 N              EPA REGION: 05          UTM ZONE: 17
SITE ADDRESS: LODGE ROAD                   LONGITUDE(D.M.S.):  83 47 17 W        ELEV ABOVE GROUND: 0008    UTM NORTHING:  4347500
CITY OR AREA: CLINTON CO                     CITY POPULATION:     31,464          ELEV ABOVE MSL: 1043     UTM EASTING: 00260000
COUNTY(1340): CLINTON CO                     AQCR POPULATION:    223,162       TIME ZONE(REF GMT):
STATION TYPE: RURAL - AGRICULTURAL                AQCR(182): WILMINGTON-CHILLICOTHE-LOGAN
AGENCY  TYPE: STATE                              SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: OHIO E P A - S W D O
HYDROCARBONS - 11/77 OZONE - 11/77                                  SM BRICK BLDG ON LAUREL OAKS DEV CENTER CAMPUS

    OZONE                              INSTRUMENTAL  CHEMILUMINESCENCE                1-HOUR   PARTS PER MILLION      1866 OBS


SITE CODE: 361380001H02                    LATITUDE(D.M.S.):                          EPA REGION: 05          UTM ZONE:
SITE ADDRESS: 203 MARION PIKE              LONGITUDE(D.M.S.):                    ELEV ABOVE GROUND: 0012    UTM NORTHING:
CITY OR AREA: COAL GROVE                     CITY POPULATION:      2,759          ELEV ABOVE MSL: 0540     UTM EASTING:
COUNTY(3380): LAWRENCE CO                    AQCR POPULATION:    601,594       TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE: SUBURBAN - INDUSTRIAL               AQCR(103): HUNTINGTON-ASHLAND-PORTSMOUTH-IRONTON
AGENCY  TYPE: CITY                               SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: PORTSMOUTH CITY HEALTH DEPARTMENT AIR DIVISION
SE SIDE OF  ST RT 52 AT 243 EXIT AT GEORGES ELECTRIC COMPANY

    PARTICULATE                        HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)       25 OBS


SITE CODE: 361380002H02                    LATITUDE(D.M.S.):                          EPA REGION: 05          UTM ZONE:
SITE ADDRESS: 300 MARION PIKE              LONGITUDE(D.M.S.):                    ELEV ABOVE GROUND: 0014    UTM NORTHING:
CITY OR AREA: COAL GROVE                     CITY POPULATION:      2,759          ELEV ABOVE MSL: 0570     UTM EASTING:
COUNTY(3380): LAWRENCE CO                    AQCR POPULATION:    601,594       TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE: SUBURBAN - INDUSTRIAL               AQCR(103): HUNTINGTON-ASHLAND-PORTSMOUTH-IRONTON
AGENCY  TYPE: CITY                               SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: PORTSMOUTH CITY HEALTH DEPARTMENT AIR DIVISION
WEST NW SIDE OF ST RT 52 AT RT 243 EXIT ON LAWRENCE CTY DAY CARE

    SULFUR DIOXIDE                     GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID     24-HOUR   UG/CU METER (25 C)       24 OBS
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SITE CODE: 361460001A01                    LATITUDE(D.M.S.): 39 58 00 N              EPA REGION: 05          UTM ZONE: 17
SITE ADDRESS: 181 SOUTH WASH BLVD          LONGITUDE(D.M.S.): 83 00 00 W      ELEV ABOVE GROUND: 0035    UTM NORTHING: 4425767
CITY OR AREA: COLUMBUS                       CITY POPULATION:   539,677         ELEV ABOVE MSL: 0724     UTM EASTING:  329187
COUNTY(2220): FRANKLIN CO                    AQCR POPULATION: 1,176,866      TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL            AQCR(176): METROPOLITAN COLUMBUS
AGENCY  TYPE: EPA/ATMOS. SURV.                  SMSA(1840): COLUMBUS, OHIO
SUPP. AGENCY: CITY DIV OF SMOKE REGULATION + INSP DEPT OF PUBLIC SAFETY
INACTIVE 11/24/73

    AMMONIUM ION                    HI-VOL  SODIUM PHENOLATE                    24-HOUR   UG/CU METER (25 C)      18 OBS
    NITRATE ION                     HI-VOL  REDUCTION-DIAZO COUPLING            24-HOUR   UG/CU METER (25 C)      18 OBS
    SULFATE ION                     HI-VOL  COLORIMETRIC                        24-HOUR   UG/CU METER (25 C)      18 OBS


SITE CODE: 361460001F01                    LATITUDE(D.M.S.): 39 57 43 N              EPA REGION: 05          UTM ZONE: 17
SITE ADDRESS: 181 S WASHINGTON BLVD        LONGITUDE(D.M.S.): 83 00 26 W      ELEV ABOVE GROUND: 0040    UTM NORTHING: 4425260
CITY OR AREA: COLUMBUS                       CITY POPULATION:   539,677         ELEV ABOVE MSL: 0750     UTM EASTING: 00328550
COUNTY(2220): FRANKLIN CO                    AQCR POPULATION: 1,176,866      TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL            AQCR(176): METROPOLITAN COLUMBUS
AGENCY  TYPE: STATE                             SMSA(1840): COLUMBUS, OHIO
SUPP. AGENCY: THE OHIO EPA CENTRAL DISTRICT OFFICE
F-01 ACTIVATED 7-1-73

    SULFUR DIOXIDE                  GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID    24-HOUR   UG/CU METER (25 C)      61 OBS
    NITROGEN DIOXIDE                GAS BUBBLER  NASN SODIUM ARSENITE - ORIFICE   24-HOUR   UG/CU METER (25 C)      61 OBS


SITE CODE: 361460001F09                    LATITUDE(D.M.S.): 39 57 43 N              EPA REGION: 05          UTM ZONE: 17
SITE ADDRESS: 181 S. WASHINGTON            LONGITUDE(D.M.S.): 83 00 26 W      ELEV ABOVE GROUND: 0 42    UTM NORTHING: 4425260
CITY OR AREA: COLUMBUS                       CITY POPULATION:   539,677         ELEV ABOVE MSL:  752     UTM EASTING: 00328550
COUNTY(2220): FRANKLIN CO                    AQCR POPULATION: 1,176,866      TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL            AQCR(176): METROPOLITAN COLUMBUS
AGENCY  TYPE: STATE                             SMSA(1840): COLUMBUS, OHIO
SUPP. AGENCY: OHIO EPA - CDO
HIVOL INDEX TSP                                          START UP DATE MAY 73

    PARTICULATE                     HI-VOL  GRAVIMETRIC                        24-HOUR   UG/CU METER (25 C)     247 OBS


SITE CODE: 361460001P01                    LATITUDE(D.M.S.): 39 57 43 N              EPA REGION: 05          UTM ZONE: 17
SITE ADDRESS: HLTH & SAFTY CNTR            LONGITUDE(D.M.S.): 83 00 26 W      ELEV ABOVE GROUND: 0040    UTM NORTHING: 4425260
CITY OR AREA: COLUMBUS                       CITY POPULATION:   539,677         ELEV ABOVE MSL: 0750     UTM EASTING: 00328550
COUNTY(2220): FRANKLIN CO                    AQCR POPULATION: 1,176,866      TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL            AQCR(176): METROPOLITAN COLUMBUS
AGENCY  TYPE: EPA REGION                        SMSA(1840): COLUMBUS, OHIO
SUPP. AGENCY: OHIO EPA-CDO
ACTIVE 11/24/73

    PARTICULATE                     HI-VOL  GRAVIMETRIC                        24-HOUR   UG/CU METER (25 C)      19 OBS
    SULFUR DIOXIDE                  GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID   24-HOUR   UG/CU METER (25 C)      19 OBS
    NITROGEN DIOXIDE                GAS BUBBLER  NASN SODIUM ARSENITE - ORIFICE   24-HOUR   UG/CU METER (25 C)      18 OBS


SITE CODE: 361460003F01                    LATITUDE(D.M.S.): 39 59 58 N              EPA REGION: 05          UTM ZONE: 17
SITE ADDRESS: OHIO STATE FAIRGROUNDS       LONGITUDE(D.M.S.): 82 59 33 W      ELEV ABOVE GROUND: 0 27    UTM NORTHING: 4429380
CITY OR AREA: COLUMBUS                       CITY POPULATION:   539,677         ELEV ABOVE MSL:  867     UTM EASTING: 00329900
COUNTY(2220): FRANKLIN CO                    AQCR POPULATION: 1,176,866      TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE: CENTER CITY - INDUSTRIAL            AQCR(176): METROPOLITAN COLUMBUS
AGENCY  TYPE: STATE                             SMSA(1840): COLUMBUS, OHIO
SUPP. AGENCY: OHIO EPA CDO
HIVOL TSP                                                STARTUP DATE APRIL 74

    PARTICULATE                     HI-VOL  GRAVIMETRIC                        24-HOUR   UG/CU METER (25 C)      58 OBS


SITE CODE: 361460004F01                    LATITUDE(D.M.S.): 40 00 00 N              EPA REGION: 05          UTM ZONE: 17
SITE ADDRESS: 1313 CHESAPEAKE AVENUE       LONGITUDE(D.M.S.): 83 02 30 W      ELEV ABOVE GROUND: 0017    UTM NORTHING: 4429530
CITY OR AREA: COLUMBUS                       CITY POPULATION:   539,677         ELEV ABOVE MSL: 0800     UTM EASTING: 00325710
COUNTY(2220): FRANKLIN CO                    AQCR POPULATION: 1,176,866      TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - COMMERCIAL               AQCR(176): METROPOLITAN COLUMBUS
AGENCY  TYPE: STATE                             SMSA(1840): COLUMBUS, OHIO
SUPP. AGENCY: THE OHIO EPA CENTRAL DISTRICT OFFICE
F-01 ACTIVATED 7-1-73

    BETA (GROSS)                    HI-VOL  PROPORTIONAL COUNTER                24-HOUR   PICOCURIES/CU. METER    98 OBS
    SULFUR DIOXIDE                  INSTRUMENTAL  COULOMETRIC                    1-HOUR   PARTS PER MILLION     8220 OBS
    SULFUR DIOXIDE                  INSTRUMENTAL  COULOMETRIC                24-HR-AVG UG/CU METER (25 C)  8474 OBS
    SULFUR DIOXIDE                  INSTRUMENTAL  COULOMETRIC                3-HR-AVG  UG/CU METER (25 C)  8407 OBS
    SULFUR DIOXIDE                  GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID   24-HOUR   UG/CU METER (25 C)     60 OBS
    NITRIC OXIDE                    INSTRUMENTAL  CHEMILUMINESCENCE              1-HOUR   PARTS PER MILLION     3597 OBS
    NITROGEN DIOXIDE                INSTRUMENTAL  CHEMILUMINESCENCE              1-HOUR   PARTS PER MILLION     7715 OBS
    NITROGEN DIOXIDE                GAS BUBBLER  NASN SODIUM ARSENITE - ORIFICE   24-HOUR   UG/CU METER (25 C)     61 OBS
    TOTAL HYDROCARBON               INSTRUMENTAL  FLAME IONIZATION               1-HOUR   PARTS PER MILLION     3841 OBS
    NON-METHANE HYDROCARBON         INSTRUMENTAL  FLAME IONIZATION               1-HOUR   PARTS PER MILLION     7112 OBS
    METHANE                         INSTRUMENTAL  FLAME IONIZATION               1-HOUR   PARTS PER MILLION     6494 OBS
    OZONE                           INSTRUMENTAL  CHEMILUMINESCENCE              1-HOUR   PARTS PER MILLION     7908 OBS


SITE CODE: 361460004F09                    LATITUDE(D.M.S.): 40 00 00 N              EPA REGION: 05          UTM ZONE: 17
SITE ADDRESS: 1313 CHESPEAKE               LONGITUDE(D.M.S.): 83 02 30 W      ELEV ABOVE GROUND: 0 18    UTM NORTHING: 4429539
CITY OR AREA: COLUMBUS                       CITY POPULATION:   539,677         ELEV ABOVE MSL:  801     UTM EASTING: 00325714
COUNTY(2220): FRANKLIN CO                    AQCR POPULATION: 1,176,866      TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE: SUBURBAN - COMMERCIAL               AQCR(176): METROPOLITAN COLUMBUS
AGENCY  TYPE: STATE                             SMSA(1840): COLUMBUS, OHIO
SUPP. AGENCY: OHIO EPA CDO
HIVOL INDEX TSP                                          STARTUP DATE MARCH 76

    PARTICULATE                     HI-VOL  GRAVIMETRIC                        24-HOUR   UG/CU METER (25 C)     235 OBS
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SITE CODE: 361460010F02                    LATITUDE(D,M,S,): 39 59 51 N          EPA REGION: 05          UTM ZONE: 17
SITE ADDRESS: 1780 WINDSOR AVENUE          LONGITUDE(D,M,S,): 82 57 40 W    ELEV ABOVE GROUND: 0006    UTM NORTHING: 4429120
CITY OR AREA: COLUMBUS                       CITY POPULATION:   539,677      ELEV ABOVE MSL: 0833     UTM EASTING: 00332580
COUNTY(2220): FRANKLIN CO                    AQCR POPULATION: 1,176,866    TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - INDUSTRIAL            AQCR(176): METROPOLITAN COLUMBUS
AGENCY  TYPE: STATE                              SMSA(1840): COLUMBUS, OHIO
SUPP. AGENCY: THE OHIO EPA CENTRAL DISTRICT OFFICE
SITE ACTIVATED 10/72

    PARTICULATE                    HI-VOL  GRAVIMETRIC                                  24-HOUR   UG/CU METER (25 C)      59 ORS
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID          24-HOUR   UG/CU METER (25 C)      61 ORS
    NITROGEN DIOXIDE               GAS BUBBLER  NASN SODIUM ARSENITE - ORIFICE       24-HOUR   UG/CU METER (25 C)      61 ORS


SITE CODE: 361460012F01                    LATITUDE(D,M,S,): 39 59 57 N          EPA REGION: 05          UTM ZONE: 17
SITE ADDRESS: STATE FAIRGROUNDS            LONGITUDE(D,M,S,): 82 59 54 W    ELEV ABOVE GROUND: 0014    UTM NORTHING: 4429380
CITY OR AREA: COLUMBUS                       CITY POPULATION:   539,677      ELEV ABOVE MSL: 0854     UTM EASTING: 00329420
COUNTY(2220): FRANKLIN CO                    AQCR POPULATION: 1,176,866    TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - INDUSTRIAL            AQCR(176): METROPOLITAN COLUMBUS
AGENCY  TYPE: STATE                              SMSA(1840): COLUMBUS, OHIO
SUPP. AGENCY: THE OHIO EPA CENTRAL DISTRICT OFFICE
SITE ACTIVATED MARCH 1, 1974

    SULFUR DIOXIDE                 INSTRUMENTAL  COULOMETRIC                           1-HOUR   PARTS PER MILLION     5351 ORS
    SULFUR DIOXIDE                 INSTRUMENTAL  COULOMETRIC                     24-HR-AVG UG/CU METER (25 C)    5534 ORS
    SULFUR DIOXIDE                 INSTRUMENTAL  COULOMETRIC                      3-HR-AVG UG/CU METER (25 C)    5572 ORS
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID      24-HOUR   UG/CU METER (25 C)      60 ORS
    NITROGEN DIOXIDE               GAS BUBBLER  NASN SODIUM ARSENITE - ORIFICE    24-HOUR   UG/CU METER (25 C)      60 ORS


SITE CODE: 361460014F01                    LATITUDE(D,M,S,): 39 57 46 N          EPA REGION: 05          UTM ZONE: 17
SITE ADDRESS: 280 E BROAD ST               LONGITUDE(D,M,S,): 82 59 23 W    ELEV ABOVE GROUND: 0012    UTM NORTHING: 4425300
CITY OR AREA: COLUMBUS                       CITY POPULATION:   539,677      ELEV ABOVE MSL: 0780     UTM EASTING: 00330050
COUNTY(2220): FRANKLIN CO                    AQCR POPULATION: 1,176,866    TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL            AQCR(176): METROPOLITAN COLUMBUS
AGENCY  TYPE: STATE                              SMSA(1840): COLUMBUS, OHIO
SUPP. AGENCY: THE OHIO EPA CENTRAL DISTRICT OFFICE
LOCATED AT THE CENTER OF SCIENCE AND INDUSTRY SITE ACTI 8-1-74

    CARBON MONOXIDE                INSTRUMENTAL  NONDISPERSIVE INFRA-RED               1-HOUR   PARTS PER MILLION     3826 ORS
    CARBON MONOXIDE                INSTRUMENTAL  NONDISPERSIVE INFRA-RED          8-HR-AVG  MG/CU METER (25 C)    3806 ORS


SITE CODE: 361460015F01                    LATITUDE(D,M,S,): 39 57 44 N          EPA REGION: 05          UTM ZONE: 17
SITE ADDRESS: 395 EAST CAPITAL ST          LONGITUDE(D,M,S,): 82 59 33 W    ELEV ABOVE GROUND: 0020    UTM NORTHING: 4425260
CITY OR AREA: COLUMBUS                       CITY POPULATION:   539,677      ELEV ABOVE MSL: 0790     UTM EASTING: 00329820
COUNTY(2220): FRANKLIN CO                    AQCR POPULATION: 1,176,866    TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL            AQCR(176): METROPOLITAN COLUMBUS
AGENCY  TYPE: STATE                              SMSA(1840): COLUMBUS, OHIO
SUPP. AGENCY: THE OHIO EPA C D O
LOCATED 200' SOUTH EAST OF THE OHIO EPA CENTRAL OFFICE

    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID      24-HOUR   UG/CU METER (25 C)      61 ORS
    NITROGEN DIOXIDE               GAS BUBBLER  NASN SODIUM ARSENITE - ORIFICE    24-HOUR   UG/CU METER (25 C)      61 ORS
    OZONE                          INSTRUMENTAL  CHEMILUMINESCENCE                    1-HOUR   PARTS PER MILLION     6465 ORS


SITE CODE: 361460017F01                    LATITUDE(D,M,S,): 40 01 16 N          EPA REGION: 05          UTM ZONE: 17
SITE ADDRESS: LINDEN ELEM SCH              LONGITUDE(D,M,S,): 82 57 52 W    ELEV ABOVE GROUND: 0030    UTM NORTHING: 4431740
CITY OR AREA: COLUMBUS                       CITY POPULATION:   539,677      ELEV ABOVE MSL: 0896     UTM EASTING: 00332360
COUNTY(2220): FRANKLIN CO                    AQCR POPULATION: 1,176,866    TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - COMMERCIAL               AQCR(176): METROPOLITAN COLUMBUS
AGENCY  TYPE: STATE                              SMSA(1840): COLUMBUS, OHIO
SUPP. AGENCY: THE OHIO EPA CDO

    PARTICULATE                    HI-VOL  GRAVIMETRIC                                  24-HOUR   UG/CU METER (25 C)      60 ORS
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID      24-HOUR   UG/CU METER (25 C)      60 ORS
    NITROGEN DIOXIDE               GAS BUBBLER  NASN SODIUM ARSENITE - ORIFICE    24-HOUR   UG/CU METER (25 C)      59 ORS


SITE CODE: 361460018F01                    LATITUDE(D,M,S,): 40 04 14 N          EPA REGION: 05          UTM ZONE: 17
SITE ADDRESS: 1680 RECKET                  LONGITUDE(D,M,S,): 83 03 46 W    ELEV ABOVE GROUND: 0015    UTM NORTHING: 4437000
CITY OR AREA: COLUMBUS                       CITY POPULATION:   539,677      ELEV ABOVE MSL: 0897     UTM EASTING: 00324100
COUNTY(2220): FRANKLIN CO                    AQCR POPULATION: 1,176,866    TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL              AQCR(176): METROPOLITAN COLUMBUS
AGENCY  TYPE: STATE                              SMSA(1840): COLUMBUS, OHIO
SUPP. AGENCY: OHIO ENVIRONMENTAL AGENCY - C D O
HIVOL TSP

    PARTICULATE                    HI-VOL  GRAVIMETRIC                                  24-HOUR   UG/CU METER (25 C)      56 ORS


SITE CODE: 361460019F01                    LATITUDE(D,M,S,): 39 57 15 N          EPA REGION: 05          UTM ZONE: 17
SITE ADDRESS: 1090 S HAMILTON ROAD         LONGITUDE(D,M,S,): 82 52 37 W    ELEV ABOVE GROUND: 0015    UTM NORTHING: 4424150
CITY OR AREA: COLUMBUS                       CITY POPULATION:   539,677      ELEV ABOVE MSL: 0785     UTM EASTING: 00339480
COUNTY(2220): FRANKLIN CO                    AQCR POPULATION: 1,176,866    TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - COMMERCIAL               AQCR(176): METROPOLITAN COLUMBUS
AGENCY  TYPE: STATE                              SMSA(1840): COLUMBUS, OHIO
SUPP. AGENCY: OHIO E P A - C D O
HIVOL ON ROOF OF DICK MASHETER FORD INC.                    START UP APRIL 1977

    PARTICULATE                    HI-VOL  GRAVIMETRIC                                  24-HOUR   UG/CU METER (25 C)      46 ORS
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SITE CODE: 361460001F01                    LATITUDE(D,M,S,): 40 05 13 N              EPA REGION: 05          UTM ZONE: 17
SITE ADDRESS: 5750 MAPLE CANYON DR         LONGITUDE(D,M,S,): 82 57 37 W      ELEV ABOVE GROUND: 0      UTM NORTHING:  4439020
CITY OR AREA: COLUMBUS                       CITY POPULATION:    539,677        ELEV ABOVE MSL: 0        UTM EASTING: 00332880
COUNTY(2220): FRANKLIN CO                    AQCR POPULATION:  1,176,866      TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - COMMERCIAL               AQCR(174): METROPOLITAN COLUMBUS
AGENCY  TYPE: STATE                          SMSA(1840): COLUMBUS, OHIO
SUPP. AGENCY: THE OHIO EPA CENTRAL DISTRICT OFFICE
F-01 ACTIVATED SEPTEMBER 1 1974

    PARTICULATE                    HI-VOL  GRAVIMETRIC                                  24-HOUR   UG/CU METER (25 C)      58 OBS
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID          24-HOUR   UG/CU METER (25 C)      59 OBS
    NITROGEN DIOXIDE               GAS BUBBLER  NASN SODIUM ARSENITE - ORIFICE        24-HOUR   UG/CU METER (25 C)      60 OBS
    OZONE                          INSTRUMENTAL  CHEMILUMINESCENCE                     1-HOUR   PARTS PER MILLION     7448 OBS


SITE CODE: 361480001F01                    LATITUDE(D,M,S,): 41 57 31 N              EPA REGION: 05          UTM ZONE: 17
SITE ADDRESS: 770 LAKE RD                  LONGITUDE(D,M,S,): 80 34 31 W      ELEV ABOVE GROUND: 0025   UTM NORTHING:  4445075
CITY OR AREA: CONNEAUT                       CITY POPULATION:     14,552        ELEV ABOVE MSL: 0640     UTM EASTING: 00535193
COUNTY(0220): ASHTABULA CO                   AQCR POPULATION:  1,598,650      TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL              AQCR(178): NORTHWEST PENNSYLVANIA-YOUNGSTOWN
AGENCY  TYPE: STATE                          SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: OHIO EPA NORTHEAST DISTRICT OFFICE
CONNEAUT WATERWORKS PLANT                                  SITE START-UP MAR 10 1976

    PARTICULATE                    HI-VOL  GRAVIMETRIC                                  24-HOUR   UG/CU METER (25 C)      56 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  COULOMETRIC                           1-HOUR   PARTS PER MILLION     3835 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  COULOMETRIC                        24-HR-AVG UG/CU METER (25 C)    3874 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  COULOMETRIC                        3-HR-AVG  UG/CU METER (25 C)    3975 OBS
    OZONE                          INSTRUMENTAL  CHEMILUMINESCENCE                     1-HOUR   PARTS PER MILLION     8484 OBS


SITE CODE: 361480002F03                    LATITUDE(D,M,S,): 41 56 44 N              EPA REGION: 05          UTM ZONE: 17
SITE ADDRESS: ROWE JR. HIGH SCHOOL         LONGITUDE(D,M,S,): 80 32 33 W      ELEV ABOVE GROUND: 0 40   UTM NORTHING:  4443654
CITY OR AREA: CONNEAUT                       CITY POPULATION:     14,552        ELEV ABOVE MSL:  700     UTM EASTING: 00537923
COUNTY(0220): ASHTABULA CO                   AQCR POPULATION:  1,598,650      TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL              AQCR(178): NORTHWEST PENNSYLVANIA-YOUNGSTOWN
AGENCY  TYPE: STATE                          SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: OHIO EPA - NEDO
ON ROOF OF ROWE JR. HIGH SCHOOL  HI VOL

    PARTICULATE                    HI-VOL  GRAVIMETRIC                                  24-HOUR   UG/CU METER (25 C)      34 OBS


SITE CODE: 361500003F01                    LATITUDE(D,M,S,): 40 14 35 N              EPA REGION: 05          UTM ZONE: 17
SITE ADDRESS: RT 2 SECOND ST               LONGITUDE(D,M,S,): 81 52 14 W      ELEV ABOVE GROUND: 0017   UTM NORTHING:  4454870
CITY OR AREA: COSHOCTON                      CITY POPULATION:     13,747        ELEV ABOVE MSL: 0792     UTM EASTING: 00425950
COUNTY(1520): COSHOCTON CO                   AQCR POPULATION:    275,208      TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL              AQCR(183): ZANESVILLE-CAMBRIDGE
AGENCY  TYPE: STATE                          SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: OHIO EPA - SEDO
LOC @ SEWAGE TREATMENT PLANT 1 MI S OF ON 2ND ST ACTIVATED 4-6-75 STONE CONTAINER CORP IS APPROX 3/4 MI NORTH OF SITE

    PARTICULATE                    HI-VOL  GRAVIMETRIC                                  24-HOUR   UG/CU METER (25 C)      55 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  COULOMETRIC                           1-HOUR   PARTS PER MILLION     3717 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  COULOMETRIC                        24-HR-AVG UG/CU METER (25 C)    3921 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  COULOMETRIC                        3-HR-AVG  UG/CU METER (25 C)    3734 OBS
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID          24-HOUR   UG/CU METER (25 C)      55 OBS
    NITROGEN DIOXIDE               GAS BUBBLER  NASN SODIUM ARSENITE - ORIFICE        24-HOUR   UG/CU METER (25 C)      55 OBS


SITE CODE: 361520001F02                    LATITUDE(D,M,S,): 40 10 13 N              EPA REGION: 05          UTM ZONE: 17
SITE ADDRESS: S R 83                       LONGITUDE(D,M,S,): 81 48 06 W      ELEV ABOVE GROUND: 0010   UTM NORTHING:  4446750
CITY OR AREA: COSHOCTON CO                   CITY POPULATION:     33,486        ELEV ABOVE MSL: 1045     UTM EASTING: 00431750
COUNTY(1520): COSHOCTON CO                   AQCR POPULATION:    275,208      TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: RURAL - UNQUALIFIED                 AQCR(183): ZANESVILLE-CAMBRIDGE
AGENCY  TYPE: STATE                          SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: OHIO EPA SEDO

    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID          24-HOUR   UG/CU METER (25 C)      55 OBS
    NITROGEN DIOXIDE               GAS BUBBLER  NASN SODIUM ARSENITE - ORIFICE        24-HOUR   UG/CU METER (25 C)      55 OBS


SITE CODE: 361600002H01                    LATITUDE(D,M,S,): 41 25 38 N              EPA REGION: 05          UTM ZONE: 17
SITE ADDRESS: CUYAHOGA HGTS. H.S.          LONGITUDE(D,M,S,): 81 38 40 W      ELEV ABOVE GROUND: 0 40   UTM NORTHING:  4586195
CITY OR AREA: CUYAHOGA CO                    CITY POPULATION:  1,721,300        ELEV ABOVE MSL:  720     UTM EASTING: 00446144
COUNTY(1400): CUYAHOGA CO                    AQCR POPULATION:  3,372,486      TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE: SUBURBAN - INDUSTRIAL               AQCR(174): GREATER METROPOLITAN CLEVELAND
AGENCY  TYPE: CITY                           SMSA(1680): CLEVELAND, OHIO
SUPP. AGENCY:  CLEVELAND AIR POLLUTION CONTROL DIVISION
ON HIGH SCHOOL 2-STORY  HI VOL & BUBBLER FACE WEST

    PARTICULATE                    HI-VOL  GRAVIMETRIC                                  24-HOUR   UG/CU METER (25 C)      47 OBS
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID          24-HOUR   UG/CU METER (25 C)      45 OBS
    NITROGEN DIOXIDE               GAS BUBBLER  NASN SODIUM ARSENITE - ORIFICE        24-HOUR   UG/CU METER (25 C)      44 OBS


SITE CODE: 361620002H05                    LATITUDE(D,M,S,): 41 07 47 N              EPA REGION: 05          UTM ZONE: 17
SITE ADDRESS: 1910 SEARL                   LONGITUDE(D,M,S,): 81 28 25 W      ELEV ABOVE GROUND: 0025   UTM NORTHING:  4553077
CITY OR AREA: CUYAHOGA FALLS                 CITY POPULATION:     49,678        ELEV ABOVE MSL: 1125     UTM EASTING: 00460240
COUNTY(6500): SUMMIT CO                      AQCR POPULATION:  3,372,486      TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE: SUBURBAN - INDUSTRIAL               AQCR(174): GREATER METROPOLITAN CLEVELAND
AGENCY  TYPE: CITY                           SMSA(0080): AKRON, OHIO
SUPP. AGENCY: AKRON AIR POLLUTION CONTROL
HI VOL - 4/77 BUBBLER - 4/77                                HIGHPOINT OF SURROUNDING AREA IN RESIDENTIAL

    PARTICULATE                    HI-VOL  GRAVIMETRIC                                  24-HOUR   UG/CU METER (25 C)      39 OBS
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID          24-HOUR   UG/CU METER (25 C)      40 OBS
    NITROGEN DIOXIDE               GAS BUBBLER  NASN SODIUM ARSENITE - ORIFICE        24-HOUR   UG/CU METER (25 C)      40 OBS
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SITE CODE: 361660001A01                    LATITUDE(D.M.S.):  39 45 34 N          EPA REGION: 05          UTM ZONE: 16
SITE ADDRESS: 101 WEST THIRD STREET        LONGITUDE(D.M.S.):  84 11 39 W     ELEV ABOVE GROUND: 0088    UTM NORTHING:  4404608
CITY OR AREA: DAYTON                         CITY POPULATION:    243,601       ELEV ABOVE MSL: 0740     UTM EASTING:   740369
COUNTY(4500): MONTGOMERY CO                  AQCR POPULATION:  1,056,522    TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL             AQCR(173): DAYTON
AGENCY  TYPE: EPA/ATMOS. SURV.                   SMSA(2000): DAYTON, OHIO
SUPP. AGENCY: CITY BUR OF COMBUSTION CONTROL CITY DIV OF BUILDING INSPECT
INACTIVE 11/24/73

    AMMONIUM ION                  HI-VOL  SODIUM PHENOLATE                    24-HOUR   UG/CU METER (25 C)      18 OBS
    NITRATE ION                   HI-VOL  REDUCTION-DIAZO COUPLING            24-HOUR   UG/CU METER (25 C)      18 OBS
    SULFATE ION                   HI-VOL  COLORIMETRIC                        24-HOUR   UG/CU METER (25 C)      18 OBS


SITE CODE: 361A60001P01                    LATITUDE(D.M.S.):  39 45 34 N          EPA REGION: 05          UTM ZONE: 16
SITE ADDRESS: MNCPL BLDG 101 W 3RD ST      LONGITUDE(D.M.S.):  84 11 39 W     ELEV ABOVE GROUND: 0088    UTM NORTHING:  4404608
CITY OR AREA: DAYTON                         CITY POPULATION:    243,601       ELEV ABOVE MSL: 0740     UTM EASTING: 00740369
COUNTY(4500): MONTGOMERY CO                  AQCR POPULATION:  1,056,522    TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL             AQCR(173): DAYTON
AGENCY  TYPE: EPA REGION                         SMSA(2000): DAYTON, OHIO
SUPP. AGENCY: EPA REGION 5
ACTIVE 11/24/73

    PARTICULATE                   HI-VOL  GRAVIMETRIC                         24-HOUR   UG/CU METER (25 C)      20 OBS
    SULFUR DIOXIDE                GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID   24-HOUR   UG/CU METER (25 C)      18 OBS
    NITROGEN DIOXIDE              GAS BUBBLER  NASN SODIUM ARSENITE - ORIFICE  24-HOUR   UG/CU METER (25 C)      17 OBS


SITE CODE: 361660014G01                    LATITUDE(D.M.S.):  39 45 49 N          EPA REGION: 05          UTM ZONE: 16
SITE ADDRESS: 38 E MONUMENT                LONGITUDE(D.M.S.):  84 11 31 W     ELEV ABOVE GROUND: 0030    UTM NORTHING:  4405100
CITY OR AREA: DAYTON                         CITY POPULATION:    243,601       ELEV ABOVE MSL: 0780     UTM EASTING: 00740550
COUNTY(4500): MONTGOMERY CO                  AQCR POPULATION:  1,056,522    TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL             AQCR(173): DAYTON
AGENCY  TYPE: COUNTY                             SMSA(2000): DAYTON, OHIO
SUPP. AGENCY: REGIONAL AIR POLLUTION CONTROL AGENCY
OPERATIONAL JUNE 1969

    PARTICULATE                   HI-VOL  GRAVIMETRIC                         24-HOUR   UG/CU METER (25 C)     359 OBS


SITE CODE: 361660015G01                    LATITUDE(D.M.S.):  39 46 12 N          EPA REGION: 05          UTM ZONE: 16
SITE ADDRESS: 214 VALLEY ST                LONGITUDE(D.M.S.):  84 10 31 W     ELEV ABOVE GROUND: 0015    UTM NORTHING:  4405850
CITY OR AREA: DAYTON                         CITY POPULATION:    243,601       ELEV ABOVE MSL: 0745     UTM EASTING: 00741950
COUNTY(4500): MONTGOMERY CO                  AQCR POPULATION:  1,056,522    TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - INDUSTRIAL             AQCR(173): DAYTON
AGENCY  TYPE: COUNTY                             SMSA(2000): DAYTON, OHIO
SUPP. AGENCY: MONTGOMERY COUNTY HEALTH DEPARTMENT

    PARTICULATE                   HI-VOL  GRAVIMETRIC                         24-HOUR   UG/CU METER (25 C)      54 OBS
    SULFUR DIOXIDE                GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID   24-HOUR   UG/CU METER (25 C)      59 OBS
    NITROGEN DIOXIDE              GAS BUBBLER  NASN SODIUM ARSENITE - ORIFICE  24-HOUR   UG/CU METER (25 C)      59 OBS


SITE CODE: 361660017G01                    LATITUDE(D.M.S.):  39 44 18 N          EPA REGION: 05          UTM ZONE: 16
SITE ADDRESS: 317 ABBEY ST                 LONGITUDE(D.M.S.):  84 14 33 W     ELEV ABOVE GROUND: 0040    UTM NORTHING:  4402150
CITY OR AREA: DAYTON                         CITY POPULATION:    243,601       ELEV ABOVE MSL: 0850     UTM EASTING: 00736300
COUNTY(4500): MONTGOMERY CO                  AQCR POPULATION:  1,056,522    TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - INDUSTRIAL             AQCR(173): DAYTON
AGENCY  TYPE: COUNTY                             SMSA(2000): DAYTON, OHIO
SUPP. AGENCY: MONTGOMERY COUNTY HEALTH DEPARTMENT
SCHOOL

    PARTICULATE                   HI-VOL  GRAVIMETRIC                         24-HOUR   UG/CU METER (25 C)      41 OBS


SITE CODE: 361660019G01                    LATITUDE(D.M.S.):  39 48 50 N          EPA REGION: 05          UTM ZONE: 16
SITE ADDRESS: 2100 TIMBERLANE              LONGITUDE(D.M.S.):  84 11 40 W     ELEV ABOVE GROUND: 0008    UTM NORTHING:  4410A50
CITY OR AREA: DAYTON                         CITY POPULATION:    243,601       ELEV ABOVE MSL: 0838     UTM EASTING: 00740150
COUNTY(4500): MONTGOMERY CO                  AQCR POPULATION:  1,056,522    TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL               AQCR(173): DAYTON
AGENCY  TYPE: COUNTY                             SMSA(2000): DAYTON, OHIO
SUPP. AGENCY: REGIONAL AIR POLLUTION CONTROL AGENCY
SCHOOL AREA EPISODE SITE OPERATIONAL JUNE 1971

    PARTICULATE                   HI-VOL  GRAVIMETRIC                         24-HOUR   UG/CU METER (25 C)      58 OBS
    NITROGEN DIOXIDE              INSTRUMENTAL  COLORIMETRIC-LYSHKOW (MOD)    1-HOUR    PARTS PER MILLION     7566 OBS
    OZONE                         INSTRUMENTAL  CHEMILUMINESCENCE             1-HOUR    PARTS PER MILLION     8475 OBS
    WIND SPEED                    INSTRUMENTAL  ELECTRONIC OR MACHINE AVG.    1-HOUR    MILES/HOUR            8364 OBS
    WIND DIRECTION                INSTRUMENTAL  ELECTRONIC OR MACHINE AVERAGE  1-HOUR    DEGREES, COMPASS      7250 OBS


SITE CODE: 361A60025G01                    LATITUDE(D.M.S.):  39 45 33 N          EPA REGION: 05          UTM ZONE: 16
SITE ADDRESS: 451 W. THIRD ST.             LONGITUDE(D.M.S.):  84 12    W     ELEV ABOVE GROUND: 0010    UTM NORTHING:  4404642
CITY OR AREA: DAYTON                         CITY POPULATION:    243,601       ELEV ABOVE MSL: 0770     UTM EASTING: 00739875
COUNTY(4500): MONTGOMERY CO                  AQCR POPULATION:  1,056,522    TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL             AQCR(173): DAYTON
AGENCY  TYPE: COUNTY                             SMSA(2000): DAYTON, OHIO
SUPP. AGENCY: MONTGOMERY COUNTY HEALTH DEPARTMENT
EPISODE SITE

    CARBON MONOXIDE               INSTRUMENTAL  NONDISPERSIVE INFRA-RED       1-HOUR    PARTS PER MILLION      756 OBS
    CARBON MONOXIDE               INSTRUMENTAL  NONDISPERSIVE INFRA-RED       8-HR-AVG  MG/CU METER (25 C)     752 OBS
    SULFUR DIOXIDE                INSTRUMENTAL  WEST-GAEKE COLORIMETRIC       1-HOUR    PARTS PER MILLION     1008 OBS
    SULFUR DIOXIDE                INSTRUMENTAL  WEST-GAEKE COLORIMETRIC       24-HR-AVG UG/CU METER (25 C)     884 OBS
    SULFUR DIOXIDE                INSTRUMENTAL  WEST-GAEKE COLORIMETRIC       3-HR-AVG  UG/CU METER (25 C)    1022 OBS
    SULFUR DIOXIDE                GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID   24-HOUR   UG/CU METER (25 C)      11 OBS
    NITROGEN DIOXIDE              GAS BUBBLER  NASN SODIUM ARSENITE - ORIFICE  24-HOUR   UG/CU METER (25 C)      11 OBS
    OZONE                         INSTRUMENTAL  CHEMILUMINESCENCE             1-HOUR    PARTS PER MILLION     8573 OBS
    WIND SPEED                    INSTRUMENTAL  ELECTRONIC OR MACHINE AVG.    1-HOUR    MILES/HOUR            1304 OBS
    WIND DIRECTION                INSTRUMENTAL  ELECTRONIC OR MACHINE AVERAGE  1-HOUR    DEGREES, COMPASS      1155 OBS
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SITE CODE: 3616A002AG01                    LATITUDE(D,M,S,): 39 45 15 N          EPA REGION: 05          UTM ZONE: 16
SITE ADDRESS: 117 SOUTH MAIN               LONGITUDE(D,M,S,): 84 11 31 W      ELEV ABOVE GROUND: 0020    UTM NORTHING: 4404033
CITY OR AREA: DAYTON                         CITY POPULATION:   243,601         ELEV ABOVE MSL: 0780     UTM EASTING: 00740571
COUNTY(4500): MONTGOMERY CO                  AQCR POPULATION: 1,056,522      TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL             AQCR(173): DAYTON
AGENCY  TYPE: COUNTY                             SMSA(2000): DAYTON, OHIO
SUPP. AGENCY: REGIONAL AIR POLLUTION CONTROL AGENCY MONTGOMERY CTY HLTH DEP
REIBOLD BUILDING

    CARBON MONOXIDE                 INSTRUMENTAL  NONDISPERSIVE INFRA-RED        1-HOUR   PARTS PER MILLION     7757 OBS
    CARBON MONOXIDE                 INSTRUMENTAL  NONDISPERSIVE INFRA-RED        8-HR-AVG  MG/CU METER (25 C)   7790 OBS


SITE CODE: 3617000002F01                   LATITUDE(D,M,S,): 41 16 56 N          EPA REGION: 05          UTM ZONE: 16
SITE ADDRESS: BRICKELL ELEM SCHOOL         LONGITUDE(D,M,S,): 84 21 02 W      ELEV ABOVE GROUND: 0040    UTM NORTHING: 4573280
CITY OR AREA: DEFIANCE                       CITY POPULATION:    16,281         ELEV ABOVE MSL: 0740     UTM EASTING: 00721890
COUNTY(1720): DEFIANCE CO                    AQCR POPULATION:   590,756      TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL               AQCR(177): NORTHWEST OHIO
AGENCY  TYPE: STATE                              SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: OHIO ENVIRONMENTAL PROTECTION AGENCY N W D O
BRICKELL ELEMENTARY SCHOOL                                 HIVOL - 5/76

    PARTICULATE                     HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)     57 OBS


SITE CODE: 3617400001F01                   LATITUDE(D,M,S,): 40 17 44 N          EPA REGION: 05          UTM ZONE: 17
SITE ADDRESS: HENRY & WILMER               LONGITUDE(D,M,S,): 83 03 52 W      ELEV ABOVE GROUND: 0 48    UTM NORTHING: 4462380
CITY OR AREA: DELAWARE                       CITY POPULATION:    15,008         ELEV ABOVE MSL:  780     UTM EASTING: 00324520
COUNTY(1760): DELAWARE CO                    AQCR POPULATION: 1,176,866      TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE: CENTER CITY - RESIDENTIAL            AQCR(176): METROPOLITAN COLUMBUS
AGENCY  TYPE: STATE                              SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: OHIO EPA  CDO
HIVOL-TSP  GAS BUBBLWE-SO2,NO2                             START-UP DATE JULY 7A

    PARTICULATE                     HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)     59 OBS
    SULFUR DIOXIDE                  GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID    24-HOUR   UG/CU METER (25 C)     60 OBS
    NITROGEN DIOXIDE                GAS BUBBLER  NASN SODIUM ARSENITE - ORIFICE  24-HOUR   UG/CU METER (25 C)     61 OBS


SITE CODE: 3618200002F02                   LATITUDE(D,M,S,): 40 30 57 N          EPA REGION: 05          UTM ZONE: 17
SITE ADDRESS: DOVER SEWAGE PLANT           LONGITUDE(D,M,S,): 81 27 59 W      ELEV ABOVE GROUND: 0019    UTM NORTHING: 4484880
CITY OR AREA: DOVER                          CITY POPULATION:    11,516         ELEV ABOVE MSL: 0880     UTM EASTING: 00440500
COUNTY(4720): TUSCARAWAS CO                  AQCR POPULATION:   275,208      TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - INDUSTRIAL                AQCR(183): ZANESVILLE-CAMBRIDGE
AGENCY  TYPE: STATE                              SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: OHIO ENVIRONMENTAL PROTECTION AGENCY
LOC .3 MI W OF TUSCARAWAS AVE ON FRONT ST EXT ACTIVATED JAN 1972  MARCHEM .5 MILES EAST REEVES STEEL .5 MILES SOUTHEAST

    PARTICULATE                     HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)     38 OBS
    SULFUR DIOXIDE                  INSTRUMENTAL  COULOMETRIC                    1-HOUR   PARTS PER MILLION     5373 OBS
    SULFUR DIOXIDE                  INSTRUMENTAL  COULOMETRIC                    24-HR-AVG UG/CU METER (25 C)   5530 OBS
    SULFUR DIOXIDE                  INSTRUMENTAL  COULOMETRIC                    3-HR-AVG  UG/CU METER (25 C)   5399 OBS


SITE CODE: 3618800016G02                   LATITUDE(D,M,S,): 41 40 24 N          EPA REGION: 05          UTM ZONE: 17
SITE ADDRESS: 36010 LAKESHORE BLVD         LONGITUDE(D,M,S,): 81 25 23 W      ELEV ABOVE GROUND: 0030    UTM NORTHING: 4613374
CITY OR AREA: EASTLAKE                       CITY POPULATION:    19,690         ELEV ABOVE MSL: 0650     UTM EASTING:  464785
COUNTY(3280): LAKE CO                        AQCR POPULATION: 3,172,486      TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL               AQCR(174): GREATER METROPOLITAN CLEVELAND
AGENCY  TYPE: COUNTY                             SMSA(1680): CLEVELAND, OHIO
SUPP. AGENCY: LAKE COUNTY HEALTH DEPARTMENT
ROOF OF JEFFERSON ELEMENTARY SCHOOL ELECTRIC UTILITY 1 MILE TO W

    PARTICULATE                     HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)     59 OBS
    SULFUR DIOXIDE                  INSTRUMENTAL  COULOMETRIC                    1-HOUR   PARTS PER MILLION     7258 OBS
    SULFUR DIOXIDE                  INSTRUMENTAL  COULOMETRIC                    24-HR-AVG UG/CU METER (25 C)   7589 OBS
    SULFUR DIOXIDE                  INSTRUMENTAL  COULOMETRIC                    3-HR-AVG  UG/CU METER (25 C)   7399 OBS


SITE CODE: 3618800026G02                   LATITUDE(D,M,S,): 41 38 58 N          EPA REGION: 05          UTM ZONE: 17
SITE ADDRESS: 3520 STEVENS BLVD            LONGITUDE(D,M,S,): 81 26 20 W      ELEV ABOVE GROUND: 0025    UTM NORTHING: 4610762
CITY OR AREA: EASTLAKE                       CITY POPULATION:    19,690         ELEV ABOVE MSL: 0650     UTM EASTING: 00463453
COUNTY(3280): LAKE CO                        AQCR POPULATION: 3,172,486      TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL               AQCR(174): GREATER METROPOLITAN CLEVELAND
AGENCY  TYPE: COUNTY                             SMSA(1680): CLEVELAND, OHIO
SUPP. AGENCY: LAKE COUNTY HEALTH DEPARTMENT
ROOF OF LONGFELLOW ELEMENTARY SCHOOL ELECTRIC UTILITY TO THEN 1 1/2 MILES

    PARTICULATE                     HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)     59 OBS
    SULFUR DIOXIDE                  GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID    24-HOUR   UG/CU METER (25 C)     54 OBS
    NITROGEN DIOXIDE                GAS BUBBLER  NASN SODIUM ARSENITE - ORIFICE  24-HOUR   UG/CU METER (25 C)     50 OBS


SITE CODE: 3619000011O1                    LATITUDE(D,M,S,): 40 37 07 N          EPA REGION: 05          UTM ZONE: 17
SITE ADDRESS: CITY HALL 126 W 6TH          LONGITUDE(D,M,S,): 81 45 47 W      ELEV ABOVE GROUND: 0045    UTM NORTHING: 4496470
CITY OR AREA: EAST LIVERPOOL                 CITY POPULATION:    20,020         ELEV ABOVE MSL: 0731     UTM EASTING: 00435450
COUNTY(1440): COLUMBIANA CO                  AQCR POPULATION:   472,188      TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL             AQCR(181): STEUBENVILLE-WEIRTON-WHEELING
AGENCY  TYPE: DISTRICT                           SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: NORTH OHIO VALLEY AIR AUTHORITY
OCT 70 ACTIVATED                                           POTTERS REFRACTORIES 3 MILES EAST

    PARTICULATE                     HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)     61 OBS
    SULFUR DIOXIDE                  INSTRUMENTAL  COULOMETRIC                    1-HOUR   PARTS PER MILLION     7830 OBS
    SULFUR DIOXIDE                  INSTRUMENTAL  COULOMETRIC                    24-HR-AVG UG/CU METER (25 C)   7764 OBS
    SULFUR DIOXIDE                  INSTRUMENTAL  COULOMETRIC                    3-HR-AVG  UG/CU METER (25 C)   7829 OBS
    SULFUR DIOXIDE                  GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID    24-HOUR   UG/CU METER (25 C)     61 OBS
    NITROGEN DIOXIDE                GAS BUBBLER  NASN SODIUM ARSENITE - ORIFICE  24-HOUR   UG/CU METER (25 C)     61 OBS
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SITE CODE: 361900003I01                    LATITUDE(D.M.S.):  40 38 05 N          EPA REGION: 05          UTM ZONE: 17
SITE ADDRESS: EASTSIDE FIREHOUSE           LONGITUDE(D.M.S.):  80 32 39 W     ELEV ABOVE GROUND: 0015    UTM NORTHING:  4498090
CITY OR AREA: EAST LIVERPOOL                 CITY POPULATION:     20,020       ELEV ABOVE MSL: 0902     UTM EASTING: 00538650
COUNTY(1440): COLUMBIANA CO                  AQCR POPULATION:    472,388     TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL            AQCR(181): STEUBENVILLE-WEIRTON-WHEELING
AGENCY  TYPE: DISTRICT                          SMSA(0000): D NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: NORTH OHIO VALLEY AIR AUTHORITY
OCT 70 ACTIVATED                                    NO NEARBY SOURCES

    PARTICULATE                        HI-VOL  GRAVIMETRIC                              24-HOUR   UG/CU METER (25 C)      61 085


SITE CODE: 361920001I01                    LATITUDE(D.M.S.):  40 49 59 N          EPA REGION: 05          UTM ZONE: 17
SITE ADDRESS: CITY HALL 75 MAIN ST         LONGITUDE(D.M.S.):  80 32 08 W     ELEV ABOVE GROUND: 0015    UTM NORTHING:  4520080
CITY OR AREA: EAST PALESTINE                 CITY POPULATION:      5,604       ELEV ABOVE MSL: 1022     UTM EASTING: 00539160
COUNTY(1440): COLUMBIANA CO                  AQCR POPULATION:    472,388     TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL            AQCR(181): STEUBENVILLE-WEIRTON-WHEELING
AGENCY  TYPE: DISTRICT                          SMSA(8080): STEUBENVILLE-WEIRTON, OHIO-W. VA.
SUPP. AGENCY: N OHIO VALLEY AIR AUTHORITY
AUG 71 ACTIVATED                                    EAST PALESTINE LIGHT & POWER 1 1/2 MILE EAST

    PARTICULATE                        HI-VOL  GRAVIMETRIC                              24-HOUR   UG/CU METER (25 C)      61 085
    SULFUR DIOXIDE                     GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID        24-HOUR   UG/CU METER (25 C)      61 085
    NITROGEN DIOXIDE                   GAS BUBBLER  NASN SODIUM ARSENITE - ORIFICE     24-HOUR   UG/CU METER (25 C)      60 085


SITE CODE: 362020001H01                    LATITUDE(D.M.S.):  41 35 26 N          EPA REGION: 05          UTM ZONE: 17
SITE ADDRESS: 1455 E 260TH ST              LONGITUDE(D.M.S.):  81 30 06 W     ELEV ABOVE GROUND: 0028    UTM NORTHING:  4604350
CITY OR AREA: EUCLID                         CITY POPULATION:     71,552       ELEV ABOVE MSL: 0683     UTM EASTING: 00458180
COUNTY(1600): CUYAHOGA CO                    AQCR POPULATION:  3,372,486     TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL              AQCR(174): GREATER METROPOLITAN CLEVELAND
AGENCY  TYPE: CITY                              SMSA(0000): D NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: CLEVELAND DIV OF AIR POLLUTION CONTROL
THOMAS JEFFERSON SCHOOL FIRST SAMPLE 12/27/74

    PARTICULATE                        HI-VOL  GRAVIMETRIC                              24-HOUR   UG/CU METER (25 C)      46 085
    SULFUR DIOXIDE                     GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID        24-HOUR   UG/CU METER (25 C)      47 085
    NITROGEN DIOXIDE                   GAS BUBBLER  NASN SODIUM ARSENITE - ORIFICE     24-HOUR   UG/CU METER (25 C)      46 085


SITE CODE: 362020002H01                    LATITUDE(D.M.S.):  41 35 43 N          EPA REGION: 05          UTM ZONE: 17
SITE ADDRESS: 940 BABBIT RD                LONGITUDE(D.M.S.):  81 30 52 W     ELEV ABOVE GROUND: 0026    UTM NORTHING:  4604780
CITY OR AREA: EUCLID                         CITY POPULATION:     71,552       ELEV ABOVE MSL: 0657     UTM EASTING: 00457120
COUNTY(1600): CUYAHOGA CO                    AQCR POPULATION:  3,372,486     TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL              AQCR(174): GREATER METROPOLITAN CLEVELAND
AGENCY  TYPE: CITY                              SMSA(0000): D NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: CLEVELAND DIV OF AIR POLLUTION CONTROL
NOBLE ELEMENTARY SCHOOL FIRST SAMPLE 12/13/74

    PARTICULATE                        HI-VOL  GRAVIMETRIC                              24-HOUR   UG/CU METER (25 C)      47 085
    SULFUR DIOXIDE                     GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID        24-HOUR   UG/CU METER (25 C)      51 085
    NITROGEN DIOXIDE                   GAS BUBBLER  NASN SODIUM ARSENITE - ORIFICE     24-HOUR   UG/CU METER (25 C)      52 085


SITE CODE: 362040001G01                    LATITUDE(D.M.S.):  39 47 33 N          EPA REGION: 05          UTM ZONE: 16
SITE ADDRESS: FAIRBORN                     LONGITUDE(D.M.S.):  84 01 38 W     ELEV ABOVE GROUND: 0020    UTM NORTHING:  4408750
CITY OR AREA: FAIRBORN                       CITY POPULATION:     32,267       ELEV ABOVE MSL: 0940     UTM EASTING: 00754550
COUNTY(2580): GREENE CO                      AQCR POPULATION:  1,056,522     TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL              AQCR(173): DAYTON
AGENCY  TYPE: COUNTY                            SMSA(2000): DAYTON, OHIO
SUPP. AGENCY: REGIONAL AIR POLLUTION CONTROL AGENCY
OPERATIONAL JANUARY, 1971

    PARTICULATE                        HI-VOL  GRAVIMETRIC                              24-HOUR   UG/CU METER (25 C)      60 085


SITE CODE: 362040003G01                    LATITUDE(D.M.S.):  39 49 58 N          EPA REGION: 05          UTM ZONE: 17
SITE ADDRESS: ROHNER ROAD                  LONGITUDE(D.M.S.):  84 00 14 W     ELEV ABOVE GROUND: 0 10    UTM NORTHING:  4413301
CITY OR AREA: FAIRBORN                       CITY POPULATION:     32,267       ELEV ABOVE MSL:  845     UTM EASTING: 00242936
COUNTY(2580): GREENE CO                      AQCR POPULATION:  1,056,522     TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE: SUBURBAN - COMMERCIAL               AQCR(173): DAYTON
AGENCY  TYPE: COUNTY                            SMSA(2000): DAYTON, OHIO
SUPP. AGENCY: RAPCA
HI VOL AT SWIMMING POOL RONA VILLAGE RECREATION PARK          STARTUP APRIL  77

    PARTICULATE                        HI-VOL  GRAVIMETRIC                              24-HOUR   UG/CU METER (25 C)      43 085
    SULFUR DIOXIDE                     GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID        24-HOUR   UG/CU METER (25 C)      44 085
    NITROGEN DIOXIDE                   GAS BUBBLER  NASN SODIUM ARSENITE - ORIFICE     24-HOUR   UG/CU METER (25 C)      44 085


SITE CODE: 362050001H01                    LATITUDE(D.M.S.):  39  8 38 N          EPA REGION: 05          UTM ZONE: 16
SITE ADDRESS: 5903 HAWTHORN                LONGITUDE(D.M.S.):  84 23 27 W     ELEV ABOVE GROUND: 0012    UTM NORTHING:  4335800
CITY OR AREA: FAIRFAX                        CITY POPULATION:      2,705       ELEV ABOVE MSL: 0588     UTM EASTING: 00725500
COUNTY(2720): HAMILTON CO                    AQCR POPULATION:  1,654,792     TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - RESIDENTIAL           AQCR(079): METROPOLITAN CINCINNATI
AGENCY  TYPE: CITY                              SMSA(1640): CINCINNATI, OHIO-KY.-IND.
SUPP. AGENCY: CITY OF CINCINNATI DIVISION OF AIR POLLUTION CONTROL
MUNICIPAL BLDG OPERATIONAL JULY 1972

    PARTICULATE                        HI-VOL  GRAVIMETRIC                              24-HOUR   UG/CU METER (25 C)      58 085


SITE CODE: 362060001H01                    LATITUDE(D.M.S.):  39 20 30 N          EPA REGION: 05          UTM ZONE: 16
SITE ADDRESS: 5050 DIXIE HIGHWAY           LONGITUDE(D.M.S.):  84 32  7 W     ELEV ABOVE GROUND: 0035    UTM NORTHING:  4357400
CITY OR AREA: FAIRFIELD                      CITY POPULATION:     14,680       ELEV ABOVE MSL: 0675     UTM EASTING: 00712400
COUNTY(0900): BUTLER CO                      AQCR POPULATION:  1,654,792     TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - COMMERCIAL               AQCR(079): METROPOLITAN CINCINNATI
AGENCY  TYPE: CITY                              SMSA(1640): CINCINNATI, OHIO-KY.-IND.
SUPP. AGENCY: CITY OF CINCINNATI DIVISION OF AIR POLLUTION CONTROL
OPERATIONAL JUNE 1972                                 HIVOL - 11/71

    PARTICULATE                        HI-VOL  GRAVIMETRIC                              24-HOUR   UG/CU METER (25 C)      52 085
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SITE CODE: 362100001G02                    LATITUDE(D.M.S.): 00 00 00 0          EPA REGION: 05          UTM ZONE: 00
SITE ADDRESS: 325 VINE ST                  LONGITUDE(D.M.S.): 00 00 00 0      ELEV ABOVE GROUND: 0050    UTM NORTHING: 0000000
CITY OR AREA: FAIRPORT                       CITY POPULATION:     3,665        ELEV ABOVE MSL: 0665     UTM EASTING: 00000000
COUNTY(3280): LAKE CO                        AQCR POPULATION: 3,172,484     TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE: CENTER CITY - INDUSTRIAL            AQCR(174): GREATER METROPOLITAN CLEVELAND
AGENCY  TYPE: COUNTY                            SMSA(1680): CLEVELAND, OHIO
SUPP. AGENCY: LAKE COUNTY HEALTH DEPT
CENTER GYMNASIUM ROOF FAIRPORT HARDING HIGH SCHOOL

    PARTICULATE                  HI-VOL  GRAVIMETRIC                              24-HOUR   UG/CU METER (25 C)      59 OBS
    SULFUR DIOXIDE               GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID        24-HOUR   UG/CU METER (25 C)      57 OBS
    NITROGEN DIOXIDE             GAS BUBBLER  NASN SODIUM ARSENITE - ORIFICE      24-HOUR   UG/CU METER (25 C)      54 OBS


SITE CODE: 362160001F01                    LATITUDE(D.M.S.): 41 02 00 N          EPA REGION: 05          UTM ZONE: 17
SITE ADDRESS: 720 S MAIN ST                LONGITUDE(D.M.S.): 83 39 02 W      ELEV ABOVE GROUND: 0025    UTM NORTHING: 4545660
CITY OR AREA: FINDLAY                        CITY POPULATION:    35,800        ELEV ABOVE MSL: 0815     UTM EASTING: 00277180
COUNTY(2740): HANCOCK CO                     AQCR POPULATION:   690,758     TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE:                                     AQCR(177): NORTHWEST OHIO
AGENCY  TYPE: STATE                             SMSA(0000): D NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: OHIO E P A - N W D O
CENTRAL FIRE STATION                                    HIVOL - 1772- BUBBLER - 5/75

    PARTICULATE                  HI-VOL  GRAVIMETRIC                              24-HOUR   UG/CU METER (25 C)      56 OBS
    SULFUR DIOXIDE               GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID        24-HOUR   UG/CU METER (25 C)      56 OBS
    NITROGEN DIOXIDE             GAS BUBBLER  NASN SODIUM ARSENITE - ORIFICE      24-HOUR   UG/CU METER (25 C)      59 OBS


SITE CODE: 362165001H01                    LATITUDE(D.M.S.): 39 17 12 N          EPA REGION: 05          UTM ZONE: 16
SITE ADDRESS: UNION CENTRAL LIFE INS       LONGITUDE(D.M.S.): 84 32 02 W      ELEV ABOVE GROUND: 0028    UTM NORTHING: 4351300
CITY OR AREA: FOREST PARK                    CITY POPULATION:    19,139        ELEV ABOVE MSL: 0911     UTM EASTING: 00712700
COUNTY(2720): HAMILTON CO                    AQCR POPULATION: 1,654,792     TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL              AQCR(079): METROPOLITAN CINCINNATI
AGENCY  TYPE: CITY                              SMSA(1640): CINCINNATI, OHIO-KY.-IND.
SUPP. AGENCY: CITY OF CINCINNATI DIVISION OF AIR POLLUTION CONTROL
UNION CENTRAL LIFE INSURANCE BLDG. OPERATIONAL JULY 1972

    PARTICULATE                  HI-VOL  GRAVIMETRIC                              24-HOUR   UG/CU METER (25 C)      61 OBS


SITE CODE: 362180001F01                    LATITUDE(D.M.S.): 41 09 22 N          EPA REGION: 05          UTM ZONE: 17
SITE ADDRESS: FOSTORIA POLICE STATION      LONGITUDE(D.M.S.): 83 24 53 W      ELEV ABOVE GROUND: 0030    UTM NORTHING: 4558700
CITY OR AREA: FOSTORIA                       CITY POPULATION:    16,037        ELEV ABOVE MSL:          UTM EASTING: 00297380
COUNTY(6060): SENECA CO                      AQCR POPULATION:   284,547     TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL            AQCR(180): SANDUSKY
AGENCY  TYPE: STATE                             SMSA(0000): D NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: OHIO EPA
HI VOL TSP (1101 DATE STARTED 2/12-76

    PARTICULATE                  HI-VOL  GRAVIMETRIC                              24-HOUR   UG/CU METER (25 C)      60 OBS


SITE CODE: 362200003H01                    LATITUDE(D.M.S.): 39 33 33 N          EPA REGION: 05          UTM ZONE: 16
SITE ADDRESS: 35 E 4TH STREET              LONGITUDE(D.M.S.): 84 18 11 W      ELEV ABOVE GROUND: 0 20    UTM NORTHING: 4382100
CITY OR AREA: FRANKLIN                       CITY POPULATION:    10,075        ELEV ABOVE MSL:  707     UTM EASTING: 00731700
COUNTY(7040): WARREN CO                      AQCR POPULATION: 1,654,792     TIME ZONE(REF GMT):
STATION TYPE: CENTER CITY - COMMERCIAL            AQCR(079): METROPOLITAN CINCINNATI
AGENCY  TYPE: CITY                              SMSA(1640): CINCINNATI, OHIO-KY.-IND.
SUPP. AGENCY: CINCINNATI AIR POLLUTION CONTROL DIVISION

    PARTICULATE                  HI-VOL  GRAVIMETRIC                              24-HOUR   UG/CU METER (25 C)      58 OBS


SITE CODE: 362220001F01                    LATITUDE(D.M.S.): 39 56 46 N          EPA REGION: 05          UTM ZONE: 17
SITE ADDRESS: 215 NORTON AVE.              LONGITUDE(D.M.S.): 83 07 24 W      ELEV ABOVE GROUND: 0 28    UTM NORTHING: 4423720
CITY OR AREA: FRANKLIN CO                    CITY POPULATION:   833,249        ELEV ABOVE MSL:  938     UTM EASTING: 00318600
COUNTY(2220): FRANKLIN CO                    AQCR POPULATION: 1,176,866     TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL              AQCR(176): METROPOLITAN COLUMBUS
AGENCY  TYPE: STATE                             SMSA(1840): COLUMBUS, OHIO
SUPP. AGENCY: OHIO EPA CDO
HIVOL TSP                                               STARTUP DATE MAY 75

    PARTICULATE                  HI-VOL  GRAVIMETRIC                              24-HOUR   UG/CU METER (25 C)      61 OBS


SITE CODE: 362220002F01                    LATITUDE(D.M.S.): 39 58 46 N          EPA REGION: 05          UTM ZONE: 17
SITE ADDRESS: 1016 GRANDVIEW               LONGITUDE(D.M.S.): 83 02 48 W      ELEV ABOVE GROUND: 0 20    UTM NORTHING: 4427260
CITY OR AREA: FRANKLIN CO                    CITY POPULATION:   833,249        ELEV ABOVE MSL:  736     UTM EASTING: 00325240
COUNTY(2220): FRANKLIN CO                    AQCR POPULATION: 1,176,866     TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL              AQCR(176): METROPOLITAN COLUMBUS
AGENCY  TYPE: STATE                             SMSA(1840): COLUMBUS, OHIO
SUPP. AGENCY: OHIO EPA CDO
HIVOL TSP  GAS BUBBLER NO2-SO2                          STARTUP DATE MARCH 75

    PARTICULATE                  HI-VOL  GRAVIMETRIC                              24-HOUR   UG/CU METER (25 C)      58 OBS
    SULFUR DIOXIDE               GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID        24-HOUR   UG/CU METER (25 C)      60 OBS
    NITROGEN DIOXIDE             GAS BUBBLER  NASN SODIUM ARSENITE - ORIFICE      24-HOUR   UG/CU METER (25 C)      60 OBS


SITE CODE: 362240002F01                    LATITUDE(D.M.S.): 41 21 41 N          EPA REGION: 05          UTM ZONE: 17
SITE ADDRESS: FREMONT YMCA                 LONGITUDE(D.M.S.): 83 07 13 W      ELEV ABOVE GROUND: 0020    UTM NORTHING: 4580845
CITY OR AREA: FREMONT                        CITY POPULATION:    18,490        ELEV ABOVE MSL:          UTM EASTING: 00322650
COUNTY(6980): SANDUSKY CO                    AQCR POPULATION:   284,547     TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL              AQCR(180): SANDUSKY
AGENCY  TYPE: STATE                             SMSA(0000): D NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: OHIO EPA
HI VOL TSP DATE STARTED 1-25-76

    PARTICULATE                  HI-VOL  GRAVIMETRIC                              24-HOUR   UG/CU METER (25 C)      57 OBS
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SITE CODE: 362320001F02                    LATITUDE(D.M.S.):  38 56 46 N              EPA REGION: 05          UTM ZONE: 17
SITE ADDRESS: MAIN ST CITY BLDG            LONGITUDE(D.M.S.):  82 07 01 W        ELEV ABOVE GROUND: 0003    UTM NORTHING:  4311200
CITY OR AREA: GALLIA CO                      CITY POPULATION:     25,239          ELEV ABOVE MSL: 0578     UTM EASTING: 0040320
COUNTY(2320): GALLIA CO                      AQCR POPULATION:    601,594       TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: RURAL - INDUSTRIAL                  AQCR(103): HUNTINGTON-ASHLAND-PORTSMOUTH-IRONTON
AGENCY  TYPE: STATE                              SMSA(0000):  0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: OHIO EPA - SEDO
LOC .5MI W OF SR 7 ON MAIN ST @ MUNICIPAL BLDG CHESHIRE 0 ACT 5-74GAVIN POWER PLANT 0.3 MI SOUTH, KYGER CREEK POWER PLANT 1 MI SOUTH

    PARTICULATE                    HI-VOL  GRAVIMETRIC                              24-HOUR   UG/CU METER (25 C)      33 085


SITE CODE: 362340001F01                    LATITUDE(D.M.S.):  38 49 03 N              EPA REGION: 05          UTM ZONE: 17
SITE ADDRESS: CRUZET AVENUE                LONGITUDE(D.M.S.):  82 11 11 W        ELEV ABOVE GROUND: 0017    UTM NORTHING:  4297000
CITY OR AREA: GALLIPOLIS                     CITY POPULATION:      7,490          ELEV ABOVE MSL: 0577     UTM EASTING: 0038?000
COUNTY(2320): GALLIA CO                      AQCR POPULATION:    601,594       TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL            AQCR(103): HUNTINGTON-ASHLAND-PORTSMOUTH-IRONTON
AGENCY  TYPE: STATE                              SMSA(0000):  0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: OHIO EPA-SEDO
LOC AT SEWAGE PLANT 1/4 MI W OF RT 7 ON CRUZET AVE ACTIVATED      4-25-74 SITE IS APPROX 6 MI S OF KYGER CREEK & GAVIN POWER PLANTS

    PARTICULATE                    HI-VOL  GRAVIMETRIC                              24-HOUR   UG/CU METER (25 C)      47 085


SITE CODE: 362380001G02                    LATITUDE(D.M.S.):  41 27 47 N              EPA REGION: 05          UTM ZONE: 17
SITE ADDRESS: E HIGH STREET                LONGITUDE(D.M.S.):  81 04 18 W        ELEV ABOVE GROUND: 0030    UTM NORTHING:  4589947
CITY OR AREA: GEAUGA CO                      CITY POPULATION:     62,977          ELEV ABOVE MSL: 1190     UTM EASTING:  4940?5
COUNTY(2380): GEAUGA CO                      AQCR POPULATION:  3,372,486       TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL            AQCR(174): GREATER METROPOLITAN CLEVELAND
AGENCY  TYPE: COUNTY                             SMSA(1680):  CLEVELAND, OHIO
SUPP. AGENCY: LAKE COUNTY HEALTH DEPARTMENT
ROOF MIDDLE FIELD ELEMENTARY SCHOOL INDUSTRIAL AREA TO SOUTH RUBBER FACTORY

    PARTICULATE                    HI-VOL  GRAVIMETRIC                              24-HOUR   UG/CU METER (25 C)      58 085


SITE CODE: 362380002G03                    LATITUDE(D.M.S.):  41 23 15 N              EPA REGION: 05          UTM ZONE: 17
SITE ADDRESS: 9421 BAINBRIDGE RD           LONGITUDE(D.M.S.):  81 18 21 W        ELEV ABOVE GROUND: 0013    UTM NORTHING:  4581603
CITY OR AREA: GEAUGA CO                      CITY POPULATION:     62,977          ELEV ABOVE MSL: 1146     UTM EASTING:  474930
COUNTY(2380): GEAUGA CO                      AQCR POPULATION:  3,372,486       TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: RURAL - AGRICULTURAL                AQCR(174): GREATER METROPOLITAN CLEVELAND
AGENCY  TYPE: COUNTY                             SMSA(1680):  CLEVELAND, OHIO
SUPP. AGENCY: LAKE COUNTY HEALTH DEPT.
ROOF OF GARDINER ELEM. SCHOOL

    PARTICULATE                    HI-VOL  GRAVIMETRIC                              24-HOUR   UG/CU METER (25 C)      58 085
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID       24-HOUR   UG/CU METER (25 C)      40 085
    NITROGEN DIOXIDE               GAS BUBBLER  NASN SODIUM ARSENITE - ORIFICE     24-HOUR   UG/CU METER (25 C)      40 085


SITE CODE: 362420001H01                    LATITUDE(D.M.S.):                          EPA REGION: 05          UTM ZONE:
SITE ADDRESS: 312 WEST STATE STREET        LONGITUDE(D.M.S.):                    ELEV ABOVE GROUND: 0015    UTM NORTHING:
CITY OR AREA: GEORGETOWN                     CITY POPULATION:      2,949          ELEV ABOVE MSL: 0951     UTM EASTING:
COUNTY(0820): BROWN CO                       AQCR POPULATION:    601,594       TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: RURAL - COMMERCIAL                  AQCR(103): HUNTINGTON-ASHLAND-PORTSMOUTH-IRONTON
AGENCY  TYPE: CITY                               SMSA(PORT): UNKNOWN
SUPP. AGENCY: PORTSMOUTH HEALTH DEPT. AIR DIVISION
BROWN COUNTY NURSING HOME                                  SUB 1-1-77

    PARTICULATE                    HI-VOL  GRAVIMETRIC                              24-HOUR   UG/CU METER (25 C)       4 085


SITE CODE: 362420002H01                    LATITUDE(D.M.S.):  03 53 02 N              EPA REGION: 05          UTM ZONE: 17
SITE ADDRESS: BROWN COUNTY HOSPITAL        LONGITUDE(D.M.S.):  85 16 32 W        ELEV ABOVE GROUND: 0020    UTM NORTHING:  0430480
CITY OR AREA: GEORGETOWN                     CITY POPULATION:      2,949          ELEV ABOVE MSL: 0938     UTM EASTING: 0024870
COUNTY(0820): BROWN CO                       AQCR POPULATION:    601,594       TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL              AQCR(103): HUNTINGTON-ASHLAND-PORTSMOUTH-IRONTON
AGENCY  TYPE: CITY                               SMSA(5980):  UNKNOWN
SUPP. AGENCY: PORTSMOUTH CITY HEALTH DEPARTMENT AIR DIVISION
ROOF OF BROWN COUNTY HOSPITAL

    PARTICULATE                    HI-VOL  GRAVIMETRIC                              24-HOUR   UG/CU METER (25 C)      19 085


SITE CODE: 362460001F02                    LATITUDE(D.M.S.):  41 23  7 N              EPA REGION: 05          UTM ZONE: 17
SITE ADDRESS: 120 N MAIN ST                LONGITUDE(D.M.S.):  83 19 14 W        ELEV ABOVE GROUND: 0022    UTM NORTHING:  4583930
CITY OR AREA: GIBSONBURG                     CITY POPULATION:      2,585          ELEV ABOVE MSL: 0685     UTM EASTING:  305970
COUNTY(5980): SANDUSKY CO                    AQCR POPULATION:    284,547       TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - INDUSTRIAL            AQCR(180): SANDUSKY
AGENCY  TYPE: STATE                              SMSA(0000):  0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: OHIO ENVIRONMENTAL PROTECTION AGENCY
LIMESTONE AREA

    PARTICULATE                    HI-VOL  GRAVIMETRIC                              24-HOUR   UG/CU METER (25 C)      58 085


SITE CODE: 362460005J02                    LATITUDE(D.M.S.):  41 23 08 N              EPA REGION: 05          UTM ZONE: 17
SITE ADDRESS: ST RT 600                    LONGITUDE(D.M.S.):  83 20 06 W        ELEV ABOVE GROUND: 0010    UTM NORTHING:  4584010
CITY OR AREA: GIBSONBURG                     CITY POPULATION:      2,585          ELEV ABOVE MSL: 0690     UTM EASTING: 0030477?
COUNTY(5980): SANDUSKY CO                    AQCR POPULATION:    284,547       TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL              AQCR(180): SANDUSKY
AGENCY  TYPE: PRIVATE                            SMSA(0000):  0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: PFIZER CORP

    PARTICULATE                    HI-VOL  GRAVIMETRIC                              24-HOUR   UG/CU METER (25 C)     188 085
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SITE CODE: 362460006J02                    LATITUDE(D.M.S.): 41 23 16 N          EPA REGION: 05          UTM ZONE: 17
SITE ADDRESS: KELLERS GARAGE               LONGITUDE(D.M.S.): 83 19 09 W   ELEV ABOVE GROUND: 0015   UTM NORTHING: 4584210
CITY OR AREA: GIBSONBURG                     CITY POPULATION:    2,585      ELEV ABOVE MSL: 0695   UTM EASTING: 0030610O
COUNTY(59801): SANDUSKY CO                   AQCR POPULATION:  284,547    TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - RESIDENTIAL           AQCR(180): SANDUSKY
AGENCY  TYPE: PRIVATE                            SMSA(0000): O NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: PFIZER CORP
GB3 STARTED 10-28/72

    PARTICULATE                    HI-VOL  GRAVIMETRIC                    24-HOUR   UG/CU METER (25 C)    182 OBS


SITE CODE: 362460007J02                    LATITUDE(D.M.S.): 41 23 50 N          EPA REGION: 05          UTM ZONE: 17
SITE ADDRESS: CO RD 42                     LONGITUDE(D.M.S.): 83 20 17 W   ELEV ABOVE GROUND: 0012   UTM NORTHING: 4585300
CITY OR AREA: GIBSONBURG                     CITY POPULATION:    2,585      ELEV ABOVE MSL: 0667   UTM EASTING: 0030455O
COUNTY(59801): SANDUSKY CO                   AQCR POPULATION:  284,547    TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: RURAL - AGRICULTURAL                AQCR(180): SANDUSKY
AGENCY  TYPE: PRIVATE                            SMSA(0000): O NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: PFIZER CORP
GB5 DATE STARTED 10/28/75

    PARTICULATE                    HI-VOL  GRAVIMETRIC                    24-HOUR   UG/CU METER (25 C)    172 OBS


SITE CODE: 362460008J02                    LATITUDE(D.M.S.): 41 23 12 N          EPA REGION: 05          UTM ZONE: 17
SITE ADDRESS: REEVES AVE                   LONGITUDE(D.M.S.): 83 19 34 W   ELEV ABOVE GROUND: 0010   UTM NORTHING: 4584100
CITY OR AREA: GIBSONBURG                     CITY POPULATION:    2,585      ELEV ABOVE MSL: 0690   UTM EASTING: 0030550O
COUNTY(59801): SANDUSKY CO                   AQCR POPULATION:  284,547    TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: RURAL - AGRICULTURAL                AQCR(180): SANDUSKY
AGENCY  TYPE: PRIVATE                            SMSA(0000): O NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: PFIZER CORP
GB6 DATE STARTED 1/15/73

    PARTICULATE                    HI-VOL  GRAVIMETRIC                    24-HOUR   UG/CU METER (25 C)    189 OBS


SITE CODE: 362460009J02                    LATITUDE(D.M.S.): 41 23 54 N          EPA REGION: 05          UTM ZONE: 17
SITE ADDRESS: CO RD 85                     LONGITUDE(D.M.S.): 83 19 48 W   ELEV ABOVE GROUND: 0012   UTM NORTHING: 4585420
CITY OR AREA: GIBSONBURG                     CITY POPULATION:    2,585      ELEV ABOVE MSL: 0662   UTM EASTING: 0030522O
COUNTY(59801): SANDUSKY CO                   AQCR POPULATION:  284,547    TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: RURAL - AGRICULTURAL                AQCR(180): SANDUSKY
AGENCY  TYPE: PRIVATE                            SMSA(0000): O NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: PFIZER
GB7 DATE STARTED 8/13/73

    PARTICULATE                    HI-VOL  GRAVIMETRIC                    24-HOUR   UG/CU METER (25 C)    180 OBS


SITE CODE: 362480001I01                    LATITUDE(D.M.S.): 41 09 18 N          EPA REGION: 05          UTM ZONE: 17
SITE ADDRESS: 100 WEST MAIN                LONGITUDE(D.M.S.): 80 42 12 W   ELEV ABOVE GROUND: 0026   UTM NORTHING: 4555810
CITY OR AREA: GIRARD                         CITY POPULATION:   14,119      ELEV ABOVE MSL: 0900   UTM EASTING: 0052489O
COUNTY(43700): TRUMBULL CO                   AQCR POPULATION: 1,598,450   TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL            AQCR(178): NORTHWEST PENNSYLVANIA-YOUNGSTOWN
AGENCY  TYPE: DISTRICT                           SMSA(9320): YOUNGSTOWN-WARREN, OHIO
SUPP. AGENCY: MAHONING-TRUMBULL APC

    PARTICULATE                    HI-VOL  GRAVIMETRIC                    24-HOUR   UG/CU METER (25 C)     61 OBS


SITE CODE: 362440001G01                    LATITUDE(D.M.S.): 40 06 12 N          EPA REGION: 05          UTM ZONE: 16
SITE ADDRESS: 200 E THIRD ST               LONGITUDE(D.M.S.): 84 37 53 W   ELEV ABOVE GROUND: 0030   UTM NORTHING: 4441700
CITY OR AREA: GREENVILLE                     CITY POPULATION:   12,380      ELEV ABOVE MSL: 1079   UTM EASTING: 0070190O
COUNTY(16401): DARKE CO                      AQCR POPULATION: 1,056,522   TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL            AQCR(173): DAYTON
AGENCY  TYPE: COUNTY                             SMSA(0000): O NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: REGIONAL AIR POLLUTION CONTROL AGENCY
MILK PRODUCERS ASSOC. OPERATIONAL JAN 1973

    PARTICULATE                    HI-VOL  GRAVIMETRIC                    24-HOUR   UG/CU METER (25 C)     56 OBS


SITE CODE: 362660001F01                    LATITUDE(D.M.S.): 39 53 09 N          EPA REGION: 05          UTM ZONE: 17
SITE ADDRESS: 584 DENNIS LANE              LONGITUDE(D.M.S.): 83 04 19 W   ELEV ABOVE GROUND: 0 15   UTM NORTHING: 4416920
CITY OR AREA: GROVE CITY                     CITY POPULATION:   13,911      ELEV ABOVE MSL: 835    UTM EASTING: 0032240O
COUNTY(22201): FRANKLIN CO                   AQCR POPULATION: 1,176,866   TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL              AQCR(176): METROPOLITAN COLUMBUS
AGENCY  TYPE: STATE                              SMSA(1840): COLUMBUS, OHIO
SUPP. AGENCY: OHIO EPA CDO
HIVOL TSP                                                STARTUP DATE MARCH 75

    PARTICULATE                    HI-VOL  GRAVIMETRIC                    24-HOUR   UG/CU METER (25 C)     61 OBS


SITE CODE: 362700002H01                    LATITUDE(D.M.S.): 39 23 57 N          EPA REGION: 05          UTM ZONE: 16
SITE ADDRESS: MUNICIPAL BLDG               LONGITUDE(D.M.S.): 84 33 49 W   ELEV ABOVE GROUND: 0035   UTM NORTHING: 4363700
CITY OR AREA: HAMILTON                       CITY POPULATION:   67,865      ELEV ABOVE MSL: 0624   UTM EASTING: 0070980O
COUNTY(09001): BUTLER CO                     AQCR POPULATION: 1,654,792   TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL            AQCR(079): METROPOLITAN CINCINNATI
AGENCY  TYPE: CITY                               SMSA(1640): CINCINNATI, OHIO-KY.-IND.
SUPP. AGENCY: CITY OF CINCINNATI DIVISION OF AIR POLLUTION CONTROL
MUNICIPAL BUILDIG                                        HIVOL - 2/72 - BUBBLER - 2/72

    PARTICULATE                    HI-VOL  GRAVIMETRIC                    24-HOUR   UG/CU METER (25 C)     60 OBS
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID  24-HOUR   UG/CU METER (25 C)     54 OBS
    NITROGEN DIOXIDE               GAS BUBBLER  NASN SODIUM ARSENITE - FRIT   24-HOUR   UG/CU METER (25 C)     54 OBS
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SITE CODE: 362720001H01                    LATITUDE(D.M.S.):  39 11 30 N              FPA REGION: 05          UTM ZONE: 16
SITE ADDRESS: MONFORT HGTS FIRE HOUSE      LONGITUDE(D.M.S.):  84 36  3 W      ELEV ABOVE GROUND: 0020    UTM NORTHING:  4340600
CITY OR AREA: HAMILTON CO                    CITY POPULATION:    924,018          ELEV ABOVE MSL: 0885    UTM EASTING: 0070720O
COUNTY(2720): HAMILTON CO                    AQCR POPULATION:  1,654,792      TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - COMMERCIAL                AQCR(079): METROPOLITAN CINCINNATI
AGENCY  TYPE: CITY                               SMSA(1640):  CINCINNATI, OHIO-KY.-IND.
SUPP. AGENCY: CITY OF CINCINNATI DIVISION OF AIR POLLUTION CONTROL
OPERATIONAL JULY, 1972

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      58 OBS
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID    24-HOUR   UG/CU METER (25 C)      58 OBS
    NITROGEN DIOXIDE               GAS BUBBLER  NASN SODIUM ARSENITE - FRIT     24-HOUR   UG/CU METER (25 C)      57 OBS


SITE CODE: 362720002H01                    LATITUDE(D.M.S.):  39  9 31 N              FPA REGION: 05          UTM ZONE: 16
SITE ADDRESS: 29 S MIAMI BLVD (CLEVES)     LONGITUDE(D.M.S.):  84 44 56 W      ELEV ABOVE GROUND: 0015    UTM NORTHING:  4336800
CITY OR AREA: HAMILTON CO                    CITY POPULATION:    924,018          ELEV ABOVE MSL: 0585    UTM EASTING: 0069450O
COUNTY(2720): HAMILTON CO                    AQCR POPULATION:  1,654,792      TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - INDUSTRIAL                AQCR(079): METROPOLITAN CINCINNATI
AGENCY  TYPE: CITY                               SMSA(1640):  CINCINNATI, OHIO-KY.-IND.
SUPP. AGENCY: CITY OF CINCINNATI DIVISION OF AIR POLLUTION CONTROL
OPERATIONAL JULY, 1972

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      60 OBS


SITE CODE: 362720003H01                    LATITUDE(D.M.S.):  39  7 57 N              FPA REGION: 05          UTM ZONE: 16
SITE ADDRESS: ADDYSTOWN                    LONGITUDE(D.M.S.):  84 42 25 W      ELEV ABOVE GROUND: 0028    UTM NORTHING:  4333800
CITY OR AREA: HAMILTON CO                    CITY POPULATION:    924,018          ELEV ABOVE MSL: 0498    UTM EASTING: 0069820O
COUNTY(2720): HAMILTON CO                    AQCR POPULATION:  1,654,792      TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - INDUSTRIAL                AQCR(079): METROPOLITAN CINCINNATI
AGENCY  TYPE: CITY                               SMSA(1640):  CINCINNATI, OHIO-KY.-IND.
SUPP. AGENCY: CITY OF CINCINNATI DIVISION OF AIR POLLUTION CONTROL
OPERATIONAL JULY 1972

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      57 OBS
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID    24-HOUR   UG/CU METER (25 C)      53 OBS
    NITROGEN DIOXIDE               GAS BUBBLER  NASN SODIUM ARSENITE - FRIT     24-HOUR   UG/CU METER (25 C)      53 OBS


SITE CODE: 362720004H01                    LATITUDE(D.M.S.):  39  7 44 N              FPA REGION: 05          UTM ZONE: 16
SITE ADDRESS: SCHOOL (NEWTOWN)             LONGITUDE(D.M.S.):  84 21 36 W      ELEV ABOVE GROUND: 0014    UTM NORTHING:  4334200
CITY OR AREA: HAMILTON CO                    CITY POPULATION:    924,018          ELEV ABOVE MSL: 0514    UTM EASTING: 0072820O
COUNTY(2720): HAMILTON CO                    AQCR POPULATION:  1,654,792      TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL               AQCR(079): METROPOLITAN CINCINNATI
AGENCY  TYPE: CITY                               SMSA(1640):  CINCINNATI, OHIO-KY.-IND.
SUPP. AGENCY: CITY OF CINCINNATI DIVISION OF AIR POLLUTION CONTROL
OPERATIONAL JULY, 1972

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      59 OBS


SITE CODE: 362720005H01                    LATITUDE(D.M.S.):  39  4 29 N              FPA REGION: 05          UTM ZONE: 16
SITE ADDRESS: 7954 BEECHMONT AVE           LONGITUDE(D.M.S.):  84 20  8 W      ELEV ABOVE GROUND: 0012    UTM NORTHING:  4328100
CITY OR AREA: HAMILTON CO                    CITY POPULATION:    924,018          ELEV ABOVE MSL: 0842    UTM EASTING: 0073060O
COUNTY(2720): HAMILTON CO                    AQCR POPULATION:  1,654,792      TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL               AQCR(079): METROPOLITAN CINCINNATI
AGENCY  TYPE: CITY                               SMSA(1640):  CINCINNATI, OHIO-KY.-IND.
SUPP. AGENCY: CITY OF CINCINNATI DIVISION OF AIR POLLUTION CONTROL
OPERATIONAL JULY 1972

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      61 OBS


SITE CODE: 362720006H01                    LATITUDE(D.M.S.):  39 11 22 N              FPA REGION: 05          UTM ZONE: 16
SITE ADDRESS: GROOM RD                     LONGITUDE(D.M.S.):  84 22 10 W      ELEV ABOVE GROUND: 0014    UTM NORTHING:  4340000
CITY OR AREA: HAMILTON CO                    CITY POPULATION:    924,018          ELEV ABOVE MSL: 0850    UTM EASTING: 0072720O
COUNTY(2720): HAMILTON CO                    AQCR POPULATION:  1,654,792      TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: RURAL - NEAR URBAN                   AQCR(079): METROPOLITAN CINCINNATI
AGENCY  TYPE: CITY                               SMSA(1640):  CINCINNATI, OHIO-KY.-IND.
SUPP. AGENCY: DIVISION OF AIR POLLUTION CONTROL CITY OF CINCINNATI
CAM STATION

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      55 OBS
    CARBON MONOXIDE                INSTRUMENTAL  NONDISPERSIVE INFRA-RED        1-HOUR    PARTS PER MILLION     A600 OBS
    CARBON MONOXIDE                INSTRUMENTAL  NONDISPERSIVE INFRA-RED        8-HR-AVG  MG/CU METER (25 C)    A589 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  WEST-GAEKE COLORIMETRIC        1-HOUR    PARTS PER MILLION     A452 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  WEST-GAEKE COLORIMETRIC        24-HR-AVG UG/CU METER (25 C)    A455 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  WEST-GAEKE COLORIMETRIC        3-HR-AVG  UG/CU METER (25 C)    A488 OBS
    NITRIC OXIDE                   INSTRUMENTAL  CHEMILUMINESCENCE              1-HOUR    PARTS PER MILLION     A448 OBS
    NITROGEN DIOXIDE               INSTRUMENTAL  CHEMILUMINESCENCE              1-HOUR    PARTS PER MILLION     A579 OBS
    TOTAL HYDROCARBON              INSTRUMENTAL  FLAME IONIZATION               1-HOUR    PARTS PER MILLION     A356 OBS
    METHANE                        INSTRUMENTAL  FLAME IONIZATION               1-HOUR    PARTS PER MILLION     A343 OBS
    OZONE                          INSTRUMENTAL  CHEMILUMINESCENCE              1-HOUR    PARTS PER MILLION     A648 OBS
    WIND SPEED                     INSTRUMENTAL  ELECTRONIC OR MACHINE AVG.     1-HOUR    MILES/HOUR            A757 OBS
    WIND DIRECTION                 INSTRUMENTAL  ELECTRONIC OR MACHINE AVERAGE  1-HOUR    DEGREES, COMPASS      5933 OBS
    DRY-BULB TEMPERATURE           INSTRUMENTAL  ELECTRONIC OR MACHINE AVG.     1-HOUR    DEGREES-KELVIN        A760 OBS
    DEW POINT                      INSTRUMENTAL  ELECTRONIC OR MACHINE AVG.     1-HOUR    DEGREES-KELVIN        A979 OBS


SITE CODE: 362720007J02                    LATITUDE(D.M.S.):  39 07 55 N              FPA REGION: 05          UTM ZONE: 16
SITE ADDRESS: BURNS RESIDENCE              LONGITUDE(D.M.S.):  84 46 53 W      ELEV ABOVE GROUND: 0013    UTM NORTHING:  4333570
CITY OR AREA: HAMILTON CO                    CITY POPULATION:    924,018          ELEV ABOVE MSL: 0692    UTM EASTING: 0069178O
COUNTY(2720): HAMILTON CO                    AQCR POPULATION:  1,654,792      TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL               AQCR(079): METROPOLITAN CINCINNATI
AGENCY  TYPE: PRIVATE                            SMSA(1640):  CINCINNATI, OHIO-KY.-IND.
SUPP. AGENCY: ENVIRONPLAN INC FOR CINCINNATI GAS & ELECTRIC CO

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      57 OBS
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SITE CODE: 362720008J02                    LATITUDE(D.M.S.):  39 09 21 N              EPA REGION: 05          UTM ZONE: 16
SITE ADDRESS: WHITEWATER DEVELOPMENT       LONGITUDE(D.M.S.):  84 46 48 W      ELEV ABOVE GROUND: 0        UTM NORTHING:  4336230
CITY OR AREA: HAMILTON CO                    CITY POPULATION:    924,018          ELEV ABOVE MSL:          UTM EASTING: 0069A830
COUNTY(2720): HAMILTON CO                    AQCR POPULATION:  1,654,792       TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE:                                      AQCR(079): METROPOLITAN CINCINNATI
AGENCY  TYPE: PRIVATE                             SMSA(1640): CINCINNATI, OHIO-KY.-IND.
SUPP. AGENCY: ENVIRONPLAN INC FOR CINCINNATI GAS & ELECTRIC CO

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      58 OBS


SITE CODE: 362720009J02                    LATITUDE(D.M.S.):  39 08 46 N              EPA REGION: 05          UTM ZONE: 16
SITE ADDRESS: RITTENHOUSE RD               LONGITUDE(D.M.S.):  84 46 05 W      ELEV ABOVE GROUND: 0013     UTM NORTHING:  4335180
CITY OR AREA: HAMILTON CO                    CITY POPULATION:    924,018          ELEV ABOVE MSL: 0785     UTM EASTING: 00692880
COUNTY(2720): HAMILTON CO                    AQCR POPULATION:  1,654,792       TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: RURAL - AGRICULTURAL                 AQCR(079): METROPOLITAN CINCINNATI
AGENCY  TYPE: PRIVATE                             SMSA(1640): CINCINNATI, OHIO-KY.-IND.
SUPP. AGENCY: ENVIRONPLAN INC FOR CINCINNATI GAS & ELECTRIC CO

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      57 OBS


SITE CODE: 362780001H01                    LATITUDE(D.M.S.):  39 15 39 N              EPA REGION: 05          UTM ZONE: 16
SITE ADDRESS: 200 HARRISON AVE             LONGITUDE(D.M.S.):  84 49  3 W      ELEV ABOVE GROUND: 0014     UTM NORTHING:  4347A00
CITY OR AREA: HARRISON                       CITY POPULATION:      4,408          ELEV ABOVE MSL: 0549     UTM EASTING: 00688300
COUNTY(2720): HAMILTON CO                    AQCR POPULATION:  1,654,792       TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL             AQCR(079): METROPOLITAN CINCINNATI
AGENCY  TYPE: CITY                                SMSA(1640): CINCINNATI, OHIO-KY.-IND.
SUPP. AGENCY: CITY OF CINCINNATI DIVISION OF AIR POLLUTION CONTROL
OPERATIONAL JULY 1972

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      57 OBS


SITE CODE: 362800001I01                    LATITUDE(D.M.S.):  43 06 09 N              EPA REGION: 05          UTM ZONE: 17
SITE ADDRESS: SCIO SCHOOL BLDG             LONGITUDE(D.M.S.):  81 05 32 W      ELEV ABOVE GROUND: 0040     UTM NORTHING:  4772000
CITY OR AREA: HARRISON CO                    CITY POPULATION:     17,013          ELEV ABOVE MSL:          UTM EASTING: 00492500
COUNTY(2800): HARRISON CO                    AQCR POPULATION:    275,208       TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: RURAL - AGRICULTURAL                 AQCR(183): ZANESVILLE-CAMBRIDGE
AGENCY  TYPE: DISTRICT                            SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: NORTH OHIO VALLEY AIR AUTHORITY

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      A1 OBS


SITE CODE: 362800003I01                    LATITUDE(D.M.S.):  40 25 32 N              EPA REGION: 05          UTM ZONE: 17
SITE ADDRESS: POWERSTON ELEM SCH           LONGITUDE(D.M.S.):  81 11 19 W      ELEV ABOVE GROUND: 0020     UTM NORTHING:  4479800
CITY OR AREA: HARRISON CO                    CITY POPULATION:     17,013          ELEV ABOVE MSL: 1042     UTM EASTING: 00484000
COUNTY(2800): HARRISON CO                    AQCR POPULATION:    275,208       TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: RURAL - AGRICULTURAL                 AQCR(183): ZANESVILLE-CAMBRIDGE
AGENCY  TYPE: DISTRICT                            SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: NOVAA

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      A1 OBS


SITE CODE: 363080003H01                    LATITUDE(D.M.S.):  38 32 16 N              EPA REGION: 05          UTM ZONE: 17
SITE ADDRESS: BOX 299                      LONGITUDE(D.M.S.):  82 40 30 W      ELEV ABOVE GROUND: 0001     UTM NORTHING:  4266634
CITY OR AREA: IRONTON                        CITY POPULATION:     15,030          ELEV ABOVE MSL: 0740     UTM EASTING: 00354014
COUNTY(3380): LAWRENCE CO                    AQCR POPULATION:    601,594       TIME ZONE(REF GMT):
STATION TYPE: SUBURBAN - RESIDENTIAL               AQCR(103): HUNTINGTON-ASHLAND-PORTSMOUTH-IRONTON
AGENCY  TYPE: CITY                                SMSA(3400): HUNTINGTON-ASHLAND, W. VA.-KY.-OHIO
SUPP. AGENCY: PORTSMOUTH CITY HEALTH DEPT AIR DIVISION
LOCATED OFF STATE RT 93 NIXON HILL WIRO RADIO STATION BOX 299      ACTIVATED 1-73

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      A1 OBS


SITE CODE: 363080004H01                    LATITUDE(D.M.S.):  38 33 10 N              EPA REGION: 05          UTM ZONE: 17
SITE ADDRESS: 302 DELAWARE ST.             LONGITUDE(D.M.S.):  82 42 30 W      ELEV ABOVE GROUND: 0018     UTM NORTHING:  4268321
CITY OR AREA: IRONTON                        CITY POPULATION:     15,030          ELEV ABOVE MSL: 0548     UTM EASTING:   351137
COUNTY(3380): LAWRENCE CO                    AQCR POPULATION:    601,594       TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL               AQCR(103): HUNTINGTON-ASHLAND-PORTSMOUTH-IRONTON
AGENCY  TYPE: CITY                                SMSA(3400): HUNTINGTON-ASHLAND, W. VA.-KY.-OHIO
SUPP. AGENCY: PORTSMOUTH CITY HEALTH DEPT AIR DIVISION
IRONTON JUNIOR HIGH SCHOOL NORTH END OF IRONTON          ACTIVATED 2-73

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      A1 OBS


SITE CODE: 363080006H01                    LATITUDE(D.M.S.):  38 31 04 N              EPA REGION: 05          UTM ZONE: 17
SITE ADDRESS: 2120 SO. 8TH ST.             LONGITUDE(D.M.S.):  82 40 08 W      ELEV ABOVE GROUND: 0015     UTM NORTHING:  4264400
CITY OR AREA: IRONTON                        CITY POPULATION:     15,030          ELEV ABOVE MSL: 0555     UTM EASTING: 00354500
COUNTY(3380): LAWRENCE CO                    AQCR POPULATION:    601,594       TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL               AQCR(103): HUNTINGTON-ASHLAND-PORTSMOUTH-IRONTON
AGENCY  TYPE: CITY                                SMSA(3400): HUNTINGTON-ASHLAND, W. VA.-KY.-OHIO
SUPP. AGENCY: PORTSMOUTH CITY HEALTH DEPT AIR DIVISION
IN LAWERENCE-IRONTON HEALTH CENTER-BUBBLER          ACTIVATED 2-73

    SULFUR DIOXIDE                 INSTRUMENTAL  COULOMETRIC                     1-HOUR    PARTS PER MILLION     4485 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  COULOMETRIC                     24-HR-AVG UG/CU METER (25 C)    4613 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  COULOMETRIC                     3-HR-AVG  UG/CU METER (25 C)    4517 OBS
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID     24-HOUR   UG/CU METER (25 C)      60 OBS
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SITE CODE: 363080010H09                    LATITUDE(D.M.S.):  38 25 26 N          EPA REGION: 05          UTM ZONE: 17
SITE ADDRESS: LAWRENCE CO. HOSP.           LONGITUDE(D.M.S.):  82 17 27 W      ELEV ABOVE GROUND: 0 35    UTM NORTHING:  4252910
CITY OR AREA: IRONTON                        CITY POPULATION:     15,030        ELEV ABOVE MSL:  580     UTM EASTING: 00541004
COUNTY(3380): LAWRENCE CO                    AQCR POPULATION:    401,594     TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL              AQCR(103): HUNTINGTON-ASHLAND-PORTSMOUTH-IRONTON
AGENCY  TYPE: CITY                               SMSA(3400): HUNTINGTON-ASHLAND, W. VA.-KY.-OHIO
SUPP. AGENCY: PORTSMOUTH CITY HEALTH DEPT. AIR DIVISION
LAWRENCE COUNTY HOSPITAL  2 HIVOLS  INDEX SITE

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)     248 OBS


SITE CODE: 363100002F01                    LATITUDE(D.M.S.):  39 03 07 N          EPA REGION: 05          UTM ZONE: 17
SITE ADDRESS: 200 MAIN STREET              LONGITUDE(D.M.S.):  82 38 21 W      ELEV ABOVE GROUND: 0035    UTM NORTHING:  4323620
CITY OR AREA: JACKSON                        CITY POPULATION:      6,843        ELEV ABOVE MSL:  0760    UTM EASTING: 00358150
COUNTY(3120): JACKSON CO                     AQCR POPULATION:    223,162     TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL            AQCR(182): WILMINGTON-CHILLICOTHE-LOGAN
AGENCY  TYPE: STATE                              SMSA(0000): D NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: OHIO EPA-SEDO
LOC ON CO HEALTH BLDG ACTIVATED 12-20-75                    SITE APPROX 1/2 MI SOUTH OF OHIO STOVE CORP

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      54 OBS


SITE CODE: 363160007101                    LATITUDE(D.M.S.):  40 10 10 N          EPA REGION: 05          UTM ZONE: 17
SITE ADDRESS: WTR WORKS (TILTONSVILLE)     LONGITUDE(D.M.S.):  80 41 50 W      ELEV ABOVE GROUND: 0020    UTM NORTHING:  4446392
CITY OR AREA: JEFFERSON CO                   CITY POPULATION:     96,193        ELEV ABOVE MSL:  0690    UTM EASTING: 00525783
COUNTY(3160): JEFFERSON CO                   AQCR POPULATION:    472,388     TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - RESIDENTIAL           AQCR(181): STEUBENVILLE-WEIRTON-WHEELING
AGENCY  TYPE: DISTRICT                           SMSA(8080): STEUBENVILLE-WEIRTON, OHIO-W. VA.
SUPP. AGENCY: N OHIO VALLEY AIR AUTHORITY
WHELLING PITT STEEL YORKVILLE 1 1/2 MILES SOUTH

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      61 OBS


SITE CODE: 363160010103                    LATITUDE(D.M.S.):  40 26 00 N          EPA REGION: 05          UTM ZONE: 17
SITE ADDRESS: RICHMOND ELEM SCH            LONGITUDE(D.M.S.):  80 46 20 W      ELEV ABOVE GROUND: 0020    UTM NORTHING:  4475662
CITY OR AREA: JEFFERSON CO                   CITY POPULATION:     96,193        ELEV ABOVE MSL: 1286     UTM EASTING: 00519320
COUNTY(3160): JEFFERSON CO                   AQCR POPULATION:    472,388     TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: RURAL - NEAR URBAN                  AQCR(181): STEUBENVILLE-WEIRTON-WHEELING
AGENCY  TYPE: DISTRICT                           SMSA(8080): STEUBENVILLE-WEIRTON, OHIO-W. VA.
SUPP. AGENCY: NORTH OHIO VALLEY AIR AUTHORITY
MARCH 70 ACTIVATED NO NEARBY SOURCES

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      61 OBS


SITE CODE: 363160012102                    LATITUDE(D.M.S.):  40 16 00 N          EPA REGION: 05          UTM ZONE: 17
SITE ADDRESS: STATE ROUTE 7 BRILLIANT      LONGITUDE(D.M.S.):  80 37 20 W      ELEV ABOVE GROUND: 0032    UTM NORTHING:  4457209
CITY OR AREA: JEFFERSON CO                   CITY POPULATION:     96,193        ELEV ABOVE MSL: 0680     UTM EASTING: 00532173
COUNTY(3160): JEFFERSON CO                   AQCR POPULATION:    472,388     TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL              AQCR(181): STEUBENVILLE-WEIRTON-WHEELING
AGENCY  TYPE: DISTRICT                           SMSA(8080): STEUBENVILLE-WEIRTON, OHIO-W. VA.
SUPP. AGENCY: NORTH OHIO VALLEY AIR AUTHORITY
MARCH 74 ACTIVATED                                  CARDINAL, TIDD 1 MILES SOUTH

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      61 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  COULOMETRIC                     1-HOUR    PARTS PER MILLION     8630 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  COULOMETRIC                     24-HR-AVG UG/CU METER (25 C)    8596 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  COULOMETRIC                     3-HR-AVG  UG/CU METER (25 C)    8628 OBS
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID     24-HOUR   UG/CU METER (25 C)      61 OBS
    NITROGEN DIOXIDE               GAS BUBBLER  NASN SODIUM ARSENITE - ORIFICE   24-HOUR   UG/CU METER (25 C)      61 OBS


SITE CODE: 363200001H01                    LATITUDE(D.M.S.):  41 08 44 N          EPA REGION: 05          UTM ZONE: 17
SITE ADDRESS: SMITH LAB KENT STATE UNIV    LONGITUDE(D.M.S.):  81 21 00 W      ELEV ABOVE GROUND: 0040    UTM NORTHING:  4554789
CITY OR AREA: KENT                           CITY POPULATION:     28,183        ELEV ABOVE MSL: 1170     UTM EASTING: 00470629
COUNTY(5580): PORTAGE CO                     AQCR POPULATION:  3,372,486     TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - COMMERCIAL               AQCR(174): GREATER METROPOLITAN CLEVELAND
AGENCY  TYPE: CITY                               SMSA(0080): AKRON, OHIO
SUPP. AGENCY: AKRON REGIONAL AIR POLLUTION CONTROL AGENCY
150' NE OF SUMMIT RD SITE LOC 1 MI SE OF DOWNTOWN KENT      SITE ACTIVATED 1/72

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      54 OBS
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID     24-HOUR   UG/CU METER (25 C)      57 OBS
    NITROGEN DIOXIDE               GAS BUBBLER  NASN SODIUM ARSENITE - ORIFICE   24-HOUR   UG/CU METER (25 C)      56 OBS


SITE CODE: 363240002G01                    LATITUDE(D.M.S.):  39 41 57 N          EPA REGION: 05          UTM ZONE: 16
SITE ADDRESS: ROSE E MILLER REC CNTR       LONGITUDE(D.M.S.):  84 08 37 W      ELEV ABOVE GROUND: 0050    UTM NORTHING:  4398063
CITY OR AREA: KETTERING                      CITY POPULATION:     69,599        ELEV ABOVE MSL: 1030     UTM EASTING: 00744906
COUNTY(4500): MONTGOMERY CO                  AQCR POPULATION:  1,056,522     TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL              AQCR(173): DAYTON
AGENCY  TYPE: COUNTY                             SMSA(0000): D NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: REGIONAL AIR POLLUTION CONTROL AGENCY

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      57 OBS
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID     24-HOUR   UG/CU METER (25 C)      58 OBS
    NITROGEN DIOXIDE               GAS BUBBLER  NASN SODIUM ARSENITE - ORIFICE   24-HOUR   UG/CU METER (25 C)      58 OBS


SITE CODE: 363240003G01                    LATITUDE(D.M.S.):  39 43 42 N          EPA REGION: 05          UTM ZONE: 16
SITE ADDRESS: 1817 W. SCHANTZ              LONGITUDE(D.M.S.):  84 11 30 W      ELEV ABOVE GROUND: 0  2    UTM NORTHING:  4401187
CITY OR AREA: KETTERING                      CITY POPULATION:     69,599        ELEV ABOVE MSL:  812     UTM EASTING: 00740687
COUNTY(4500): MONTGOMERY CO                  AQCR POPULATION:  1,056,522     TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE: SUBURBAN - INDUSTRIAL               AQCR(173): DAYTON
AGENCY  TYPE: COUNTY                             SMSA(0000): D NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: RAPCA
BETH ABRAHAM CEMETERY GARAGE

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      44 OBS
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID     24-HOUR   UG/CU METER (25 C)      46 OBS
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(CONTINUED FROM PREVIOUS PAGE)

NITROGEN DIOXIDE | GAS BUBBLER - NASN SODIUM ARSENITE - ORIFICE | 24-HOUR | UG/CU METER (25 C) | 46 OBS

SITE CODE: 363280001G03 | LATITUDE(D.M.S.): 41 49 17 N | EPA REGION: 05 | UTM ZONE: 17
SITE ADDRESS: MADISON TWP | LONGITUDE(D.M.S.): 81 03 45 W | ELEV ABOVE GROUND: 0015 | UTM NORTHING: 4629729
CITY OR AREA: LAKE CO | CITY POPULATION: 197,200 | ELEV ABOVE MSL: 0645 | UTM EASTING: 494810
COUNTY(3280): LAKE CO | AQCR POPULATION: 3,372,486 | TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL | AQCR(174): GREATER METROPOLITAN CLEVELAND
AGENCY TYPE: COUNTY | SMSA(1680): CLEVELAND, OHIO
SUPP. AGENCY: LAKE COUNTY HEALTH DEPARTMENT
ROOF OF RED BIRD ELEMENTARY SCHOOL

PARTICULATE | HI-VOL GRAVIMETRIC | 24-HOUR | UG/CU METER (25 C) | 59 OBS

SITE CODE: 363280002G03 | LATITUDE(D.M.S.): 41 41 12 N | EPA REGION: 05 | UTM ZONE: 17
SITE ADDRESS: FIRE STA (LEROY TWP) | LONGITUDE(D.M.S.): 81 10 13 W | ELEV ABOVE GROUND: 0015 | UTM NORTHING: 4614783
CITY OR AREA: LAKE CO | CITY POPULATION: 197,200 | ELEV ABOVE MSL: 0990 | UTM EASTING: 485830
COUNTY(3280): LAKE CO | AQCR POPULATION: 3,372,486 | TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: RURAL - AGRICULTURAL | AQCR(174): GREATER METROPOLITAN CLEVELAND
AGENCY TYPE: COUNTY | SMSA(1680): CLEVELAND, OHIO
SUPP. AGENCY: LAKE COUNTY HEALTH DEPARTMENT
ROOF OF LEROY FIRE STATION

PARTICULATE | HI-VOL GRAVIMETRIC | 24-HOUR | UG/CU METER (25 C) | 60 OBS

SITE CODE: 363280003G02 | LATITUDE(D.M.S.): 00 00 00 0 | EPA REGION: 05 | UTM ZONE: 00
SITE ADDRESS: 56 HALE RD PAINESVILLETWP | LONGITUDE(D.M.S.): 00 00 00 0 | ELEV ABOVE GROUND: 0035 | UTM NORTHING: 0000000
CITY OR AREA: LAKE CO | CITY POPULATION: 197,200 | ELEV ABOVE MSL: 0710 | UTM EASTING: 00000000
COUNTY(3280): LAKE CO | AQCR POPULATION: 3,372,486 | TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL | AQCR(174): GREATER METROPOLITAN CLEVELAND
AGENCY TYPE: COUNTY | SMSA(1680): CLEVELAND, OHIO
SUPP. AGENCY: LAKE COUNTY HEALTH DEPARTMENT
ROOF OF HALE ROAD ELEMENTARY SCHOOL CORNER HALE RD AND LEE ROAD FACTORY TO N 1 1/2 MILES (RAYON POLYESTER)

PARTICULATE | HI-VOL GRAVIMETRIC | 24-HOUR | UG/CU METER (25 C) | 61 OBS
SULFUR DIOXIDE | GAS BUBBLER PARAROSANILINE-SULFAMIC ACID | 24-HOUR | UG/CU METER (25 C) | 61 OBS
NITROGEN DIOXIDE | GAS BUBBLER NASN SODIUM ARSENITE - ORIFICE | 24-HOUR | UG/CU METER (25 C) | 61 OBS

SITE CODE: 363280004G01 | LATITUDE(D.M.S.): 41 46 16 N | EPA REGION: 05 | UTM ZONE: 17
SITE ADDRESS: 92 E MAIN MADISON VILLAGE | LONGITUDE(D.M.S.): 81 02 43 W | ELEV ABOVE GROUND: 0035 | UTM NORTHING: 4624176
CITY OR AREA: LAKE CO | CITY POPULATION: 197,200 | ELEV ABOVE MSL: 0770 | UTM EASTING: 0049623B
COUNTY(3280): LAKE CO | AQCR POPULATION: 3,372,486 | TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - COMMERCIAL | AQCR(174): GREATER METROPOLITAN CLEVELAND
AGENCY TYPE: COUNTY | SMSA(1680): CLEVELAND, OHIO
SUPP. AGENCY: LAKE COUNTY HEALTH DEPARTMENT
ROOF OF MADISON MIDDLE SCHOOL

PARTICULATE | HI-VOL GRAVIMETRIC | 24-HOUR | UG/CU METER (25 C) | 61 OBS
SULFUR DIOXIDE | GAS BUBBLER PARAROSANILINE-SULFAMIC ACID | 24-HOUR | UG/CU METER (25 C) | 60 OBS
NITROGEN DIOXIDE | GAS BUBBLER NASN SODIUM ARSENITE - ORIFICE | 24-HOUR | UG/CU METER (25 C) | 60 OBS

SITE CODE: 363380001H01 | LATITUDE(D.M.S.): 38 32 57 N | EPA REGION: 05 | UTM ZONE: 17
SITE ADDRESS: RT 2 (HECLA) | LONGITUDE(D.M.S.): 82 38 21 W | ELEV ABOVE GROUND: 0014 | UTM NORTHING: 4267809
CITY OR AREA: LAWRENCE CO | CITY POPULATION: 56,868 | ELEV ABOVE MSL: 0614 | UTM EASTING: 357158
COUNTY(3380): LAWRENCE CO | AQCR POPULATION: 601,594 | TIME ZONE(REF GMT):
STATION TYPE: RURAL - NEAR URBAN | AQCR(103): HUNTINGTON-ASHLAND-PORTSMOUTH-IRONTON
AGENCY TYPE: CITY | SMSA(3400): HUNTINGTON-ASHLAND, W. VA.-KY.-OHIO
SUPP. AGENCY: PORTSMOUTH CITY HEALTH DEPT AIR DIVISION
STATE RT 141 HOG RUN RD LAUNDRY MAT HECLA OHIO | ACTIVATED 1-73

PARTICULATE | HI-VOL GRAVIMETRIC | 24-HOUR | UG/CU METER (25 C) | 60 OBS

SITE CODE: 363380002H01 | LATITUDE(D.M.S.): 38 27 37 N | EPA REGION: 05 | UTM ZONE: 17
SITE ADDRESS: BOX 343A (PROCTORVILLE) | LONGITUDE(D.M.S.): 82 19 19 W | ELEV ABOVE GROUND: 0014 | UTM NORTHING: 4257499
CITY OR AREA: LAWRENCE CO | CITY POPULATION: 56,868 | ELEV ABOVE MSL: 0574 | UTM EASTING: 384783
COUNTY(3380): LAWRENCE CO | AQCR POPULATION: 601,594 | TIME ZONE(REF GMT):
STATION TYPE: RURAL - AGRICULTURAL | AQCR(103): HUNTINGTON-ASHLAND-PORTSMOUTH-IRONTON
AGENCY TYPE: CITY | SMSA(3400): HUNTINGTON-ASHLAND, W. VA.-KY.-OHIO
SUPP. AGENCY: PORTSMOUTH CITY HEALTH DEPT AIR DIVISION
ON STATE RT 7 FAIRLAND EAST ELEMENTARY SCHOOL ROME,OHIO | ACTIVATED 1-73

PARTICULATE | HI-VOL GRAVIMETRIC | 24-HOUR | UG/CU METER (25 C) | 53 OBS

SITE CODE: 363380003H01 | LATITUDE(D.M.S.): 38 25 00 N | EPA REGION: 05 | UTM ZONE: 17
SITE ADDRESS: U.S. 52 (SOUTH POINT) | LONGITUDE(D.M.S.): 82 35 05 W | ELEV ABOVE GROUND: 0014 | UTM NORTHING: 4253040
CITY OR AREA: LAWRENCE CO | CITY POPULATION: 56,868 | ELEV ABOVE MSL: 0560 | UTM EASTING: 00361650
COUNTY(3380): LAWRENCE CO | AQCR POPULATION: 601,594 | TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: RURAL - COMMERCIAL | AQCR(103): HUNTINGTON-ASHLAND-PORTSMOUTH-IRONTON
AGENCY TYPE: CITY | SMSA(3400): HUNTINGTON-ASHLAND, W. VA.-KY.-OHIO
SUPP. AGENCY: PORTSMOUTH CITY HEALTH DEPT AIR DIVISION
ON NEW U.S. 52 EAST HOLIDAY INN SOUTH POINT OHI | ACTIVATED 1-73

PARTICULATE | HI-VOL GRAVIMETRIC | 24-HOUR | UG/CU METER (25 C) | 53 OBS

SITE CODE: 363380004H01 | LATITUDE(D.M.S.): 38 24 25 N | EPA REGION: 05 | UTM ZONE: 17
SITE ADDRESS: RT.#2 (SOUTH POINT) | LONGITUDE(D.M.S.): 82 31 45 W | ELEV ABOVE GROUND: 0014 | UTM NORTHING: 4251900
CITY OR AREA: LAWRENCE CO | CITY POPULATION: 56,868 | ELEV ABOVE MSL: 0570 | UTM EASTING: 00366470
COUNTY(3380): LAWRENCE CO | AQCR POPULATION: 601,594 | TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL | AQCR(103): HUNTINGTON-ASHLAND-PORTSMOUTH-IRONTON
AGENCY TYPE: CITY | SMSA(3400): HUNTINGTON-ASHLAND, W. VA.-KY.-OHIO
SUPP. AGENCY: PORTSMOUTH CITY HEALTH DEPT AIR DIVISION
ON OLD US 52 BURLINGTON OHIO BURLINGTON ELEM SCH | ACTIVATED 2-74

PARTICULATE | HI-VOL GRAVIMETRIC | 24-HOUR | UG/CU METER (25 C) | 56 OBS

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SITE CODE: 363380006H01                    LATITUDE(D.M.S.):  03 51 17 N          EPA REGION: 05          UTM ZONE: 17
SITE ADDRESS: LAKE VESUVIUS PARK           LONGITUDE(D.M.S.):  82 29 44 W     ELEV ABOVE GROUND: 0000    UTM NORTHING:  0427380
CITY OR AREA: LAWRENCE CO                    CITY POPULATION:     56,868        ELEV ABOVE MSL: 0582     UTM EASTING: 00000358
COUNTY(3380): LAWRENCE CO                    AQCR POPULATION:    401,594     TIME ZONE(PER GMT): WEST 07 HOURS
STATION TYPE:                                     AQCR(103): HUNTINGTON-ASHLAND-PORTSMOUTH-IRONTON
AGENCY  TYPE: CITY                              SMSA(3400): HUNTINGTON-ASHLAND, W. VA.-KY.-OHIO
SUPP. AGENCY: PORTSMOUTH CITY HEALTH DEPARTMENT AIR DIVISION 740 SECOND STR
WAYNE NATIONAL FOREST, LAKE VESUVIUS, RANGER STATION 1/2 MILE R 93

    PARTICULATE                        HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      33 OBS


SITE CODE: 363480001H01                    LATITUDE(D.M.S.):  39 27 28 N          EPA REGION: 05          UTM ZONE: 16
SITE ADDRESS: LEBANON SR HIGH SCHOOL       LONGITUDE(D.M.S.):  84 12 17 W     ELEV ABOVE GROUND: 0014    UTM NORTHING:  4371100
CITY OR AREA: LEBANON                        CITY POPULATION:      7,934        ELEV ABOVE MSL: 0904     UTM EASTING: 00740600
COUNTY(7040): WARREN CO                      AQCR POPULATION:  1,654,792     TIME ZONE(PER GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL              AQCR(079): METROPOLITAN CINCINNATI
AGENCY  TYPE: CITY                              SMSA(1640): CINCINNATI, OHIO-KY.-IND.
SUPP. AGENCY: DIVISION OF AIR POLLUTION CONTROL CITY OF CINCINNATI

    PARTICULATE                        HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      61 OBS


SITE CODE: 363480002H01                    LATITUDE(D.M.S.):  39 25 17 N          EPA REGION: 05          UTM ZONE: 16
SITE ADDRESS: COUNTY HOME SOUTHEAST ST     LONGITUDE(D.M.S.):  84 12  9 W     ELEV ABOVE GROUND: 0035    UTM NORTHING:  4367700
CITY OR AREA: LEBANON                        CITY POPULATION:      7,934        ELEV ABOVE MSL: 0785     UTM EASTING: 00740800
COUNTY(7040): WARREN CO                      AQCR POPULATION:  1,654,792     TIME ZONE(PER GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL              AQCR(079): METROPOLITAN CINCINNATI
AGENCY  TYPE: CITY                              SMSA(1640): CINCINNATI, OHIO-KY.-IND.
SUPP. AGENCY: DIVISION OF AIR POLLUTION CONTROL CITY OF CINCINNATI

    SULFUR DIOXIDE                     GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID     24-HOUR   UG/CU METER (25 C)      59 OBS
    NITROGEN DIOXIDE                   GAS BUBBLER  NASN SODIUM ARSENITE - FRIT      24-HOUR   UG/CU METER (25 C)      59 OBS
    OZONE                              INSTRUMENTAL  CHEMILUMINESCENCE                1-HOUR   PARTS PER MILLION     8637 OBS


SITE CODE: 363460001F01                    LATITUDE(D.M.S.):  40 44 26 N          EPA REGION: 05          UTM ZONE: 16
SITE ADDRESS: MUNICIPAL BUILDING           LONGITUDE(D.M.S.):  84 06 09 W     ELEV ABOVE GROUND: 0040    UTM NORTHING:  4513770
CITY OR AREA: LIMA                           CITY POPULATION:     53,734        ELEV ABOVE MSL: 0754     UTM EASTING: 00744670
COUNTY(0080): ALLEN CO                       AQCR POPULATION:    590,756     TIME ZONE(PER GMT): WEST 07 HOURS
STATION TYPE: CENTER CITY - RESIDENTIAL           AQCR(177): NORTHWEST OHIO
AGENCY  TYPE: STATE                             SMSA(4320): LIMA, OHIO
SUPP. AGENCY: OHIO ENVIRONMENTAL PROTECTION AGENCY - N W D O
HIVOL - 6/71 BUBBLER - 3/75 SO2 CONTINUOUS 6/75 - 12/77          ROOF OF POLICE STATION

    PARTICULATE                        HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      58 OBS
    SULFUR DIOXIDE                     INSTRUMENTAL  COULOMETRIC                    1-HOUR   PARTS PER MILLION     4881 OBS
    SULFUR DIOXIDE                     INSTRUMENTAL  COULOMETRIC                   24-HR-AVG  UG/CU METER (25 C)     4990 OBS
    SULFUR DIOXIDE                     INSTRUMENTAL  COULOMETRIC                    3-HR-AVG  UG/CU METER (25 C)     5094 OBS
    SULFUR DIOXIDE                     GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID     24-HOUR   UG/CU METER (25 C)      59 OBS
    NITROGEN DIOXIDE                   GAS BUBBLER  NASN SODIUM ARSENITE - ORIFICE   24-HOUR   UG/CU METER (25 C)      59 OBS


SITE CODE: 363460002F01                    LATITUDE(D.M.S.):  40 43 54 N          EPA REGION: 05          UTM ZONE: 16
SITE ADDRESS: LIMA H S                     LONGITUDE(D.M.S.):  84 06 32 W     ELEV ABOVE GROUND: 0025    UTM NORTHING:  4512750
CITY OR AREA: LIMA                           CITY POPULATION:     53,734        ELEV ABOVE MSL: 0744     UTM EASTING: 00744150
COUNTY(0080): ALLEN CO                       AQCR POPULATION:    590,756     TIME ZONE(PER GMT): WEST 07 HOURS
STATION TYPE: CENTER CITY - RESIDENTIAL           AQCR(177): NORTHWEST OHIO
AGENCY  TYPE: STATE                             SMSA(4320): LIMA, OHIO
SUPP. AGENCY: OHIO ENVIRONMENTAL PROTECTION AGENCY - N W D O
LIMA SENIOR HIGH SCHOOL                                HIVOL - 12/75 - BUBBLER - 12/75-12/77

    PARTICULATE                        HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      57 OBS
    SULFUR DIOXIDE                     GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID     24-HOUR   UG/CU METER (25 C)      59 OBS
    NITROGEN DIOXIDE                   GAS BUBBLER  NASN SODIUM ARSENITE - ORIFICE   24-HOUR   UG/CU METER (25 C)      60 OBS


SITE CODE: 363520001I03                    LATITUDE(D.M.S.):  40 46 20 N          EPA REGION: 05          UTM ZONE: 17
SITE ADDRESS: CO COURTHOUSE SO MARKET S    LONGITUDE(D.M.S.):  80 45 13 W     ELEV ABOVE GROUND: 0030    UTM NORTHING:  4513251
CITY OR AREA: LISBON                         CITY POPULATION:      3,521        ELEV ABOVE MSL: 0968     UTM EASTING: 00520794
COUNTY(1440): COLUMBIANA CO                  AQCR POPULATION:    472,388     TIME ZONE(PER GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL            AQCR(181): STEUBENVILLE-WEIRTON-WHEELING
AGENCY  TYPE: DISTRICT                          SMSA(0000): D NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: NORTH OHIO VALLEY AIR AUTHORITY
OCT 70 ACTIVATED NO NEARBY SOURCES

    PARTICULATE                        HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      61 OBS


SITE CODE: 363540001H01                    LATITUDE(D.M.S.):  39 13 35 N          EPA REGION: 05          UTM ZONE: 16
SITE ADDRESS: MUN BLDG WYOMING & COOPER    LONGITUDE(D.M.S.):  84 27 13 W     ELEV ABOVE GROUND: 0020    UTM NORTHING:  4334800
CITY OR AREA: LOCKLAND                       CITY POPULATION:      5,288        ELEV ABOVE MSL: 0600     UTM EASTING: 00719800
COUNTY(2720): HAMILTON CO                    AQCR POPULATION:  1,654,792     TIME ZONE(PER GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL            AQCR(079): METROPOLITAN CINCINNATI
AGENCY  TYPE: CITY                              SMSA(1640): CINCINNATI, OHIO-KY.-IND.
SUPP. AGENCY: CITY OF CINCINNATI DIVISION OF AIR POLLUTION CONTROL
OPERATIONAL JULY 1972

    PARTICULATE                        HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      61 OBS


SITE CODE: 363560002F01                    LATITUDE(D.M.S.):  39 31 38 N          EPA REGION: 05          UTM ZONE: 17
SITE ADDRESS: RT 3 BX A03                  LONGITUDE(D.M.S.):  82 22 33 W     ELEV ABOVE GROUND: 0020    UTM NORTHING:  4375980
CITY OR AREA: LOGAN                          CITY POPULATION:      6,269        ELEV ABOVE MSL: 0760     UTM EASTING: 00381750
COUNTY(2940): HOCKING CO                     AQCR POPULATION:    223,167     TIME ZONE(PER GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - COMMERCIAL               AQCR(182): WILMINGTON-CHILLICOTHE-LOGAN
AGENCY  TYPE: STATE                             SMSA(0000): D NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: OHIO EPA
HI-VOL LOC ON SEDO OFF .25 MI E OF SR 33 ON ACTIVATED 5-6-75      GOODYEAR 1MI NORTH OF SAMPLER

    PARTICULATE                        HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      29 OBS
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SITE CODE: 363620002H02                    LATITUDE(D.M.S.):  41 26 15 N              EPA REGION: 05          UTM ZONE: 17
SITE ADDRESS: PALM AVENUE & 31ST STREET    LONGITUDE(D.M.S.):  82 07 00 W      ELEV ABOVE GROUND: 0020    UTM NORTHING:  4587709
CITY OR AREA: LORAIN                         CITY POPULATION:     78,185          ELEV ABOVE MSL: 0650     UTM EASTING:   406708
COUNTY(3640): LORAIN CO                      AQCR POPULATION:  3,372,486      TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - INDUSTRIAL            AQCR(174): GREATER METROPOLITAN CLEVELAND
AGENCY  TYPE: CITY                               SMSA(4440): LORAIN-ELYRIA, OHIO
SUPP. AGENCY: LORAIN AIR POLLUTION CONTROL
SW CORNER OF PALM AVE AND 31ST STREET SE OF STEEL MILLS

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      61 OBS
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID   24-HOUR   UG/CU METER (25 C)      59 OBS
    NITROGEN DIOXIDE               GAS BUBBLER  NASN SODIUM ARSENITE - ORIFICE  24-HOUR   UG/CU METER (25 C)      37 OBS


SITE CODE: 363620003H02                    LATITUDE(D.M.S.):  41 28 00 N              EPA REGION: 05          UTM ZONE: 17
SITE ADDRESS: 'G' STREET                   LONGITUDE(D.M.S.):  82 08 21 W      ELEV ABOVE GROUND: 0025    UTM NORTHING:  4590983
CITY OR AREA: LORAIN                         CITY POPULATION:     78,185          ELEV ABOVE MSL: 0635     UTM EASTING: 00400881
COUNTY(3640): LORAIN CO                      AQCR POPULATION:  3,372,486      TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - INDUSTRIAL            AQCR(174): GREATER METROPOLITAN CLEVELAND
AGENCY  TYPE: CITY                               SMSA(4440): LORAIN-ELYRIA, OHIO
SUPP. AGENCY: LORAIN AIR POLLUTION CONTROL
450 FEET WEST OF KANSAS AVE "G" STREET NW OF STEEL MILLS

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      58 OBS


SITE CODE: 363620004H09                    LATITUDE(D.M.S.):  41 27 39 N              EPA REGION: 05          UTM ZONE: 17
SITE ADDRESS: 329 10TH ST                  LONGITUDE(D.M.S.):  82 11 15 W      ELEV ABOVE GROUND: 0030    UTM NORTHING:  4590410
CITY OR AREA: LORAIN                         CITY POPULATION:     78,185          ELEV ABOVE MSL: 0742     UTM EASTING: 00400826
COUNTY(3640): LORAIN CO                      AQCR POPULATION:  3,372,486      TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - RESIDENTIAL           AQCR(174): GREATER METROPOLITAN CLEVELAND
AGENCY  TYPE: CITY                               SMSA(4440): LORAIN-ELYRIA, OHIO
SUPP. AGENCY: LORAIN AIR POLLUTION CONTROL

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)     249 OBS
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID   24-HOUR   UG/CU METER (25 C)     226 OBS
    NITROGEN DIOXIDE               GAS BUBBLER  NASN SODIUM ARSENITE - ORIFICE  24-HOUR   UG/CU METER (25 C)     157 OBS


SITE CODE: 363620006H02                    LATITUDE(D.M.S.):  41 26 10 N              EPA REGION: 05          UTM ZONE: 17
SITE ADDRESS: 2270 E 42ND ST               LONGITUDE(D.M.S.):  82 07 13 W      ELEV ABOVE GROUND: 0035    UTM NORTHING:  4587559
CITY OR AREA: LORAIN                         CITY POPULATION:     78,185          ELEV ABOVE MSL: 0675     UTM EASTING:   406405
COUNTY(3640): LORAIN CO                      AQCR POPULATION:  3,372,486      TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - COMMERCIAL               AQCR(174): GREATER METROPOLITAN CLEVELAND
AGENCY  TYPE: CITY                               SMSA(4440): LORAIN-ELYRIA, OHIO
SUPP. AGENCY: LORAIN AIR POLLUTION CONTROL
LORAIN SOUTHVIEW HIGH SCHOOL

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      57 OBS


SITE CODE: 363620007H02                    LATITUDE(D.M.S.):  41 28 20 N              EPA REGION: 05          UTM ZONE: 17
SITE ADDRESS: 300 LONGFELLOW PARK          LONGITUDE(D.M.S.):  82 09 20 W      ELEV ABOVE GROUND: 0005    UTM NORTHING:  4591607
CITY OR AREA: LORAIN                         CITY POPULATION:     78,185          ELEV ABOVE MSL: 0615     UTM EASTING:   403610
COUNTY(3640): LORAIN CO                      AQCR POPULATION:  3,372,486      TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL              AQCR(174): GREATER METROPOLITAN CLEVELAND
AGENCY  TYPE: CITY                               SMSA(4440): LORAIN-ELYRIA, OHIO
SUPP. AGENCY: LORAIN AIR POLLUTION CONTROL
EMERSON ELEMENTARY SCHOOL GAS BUBBLER ONLY

    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID   24-HOUR   UG/CU METER (25 C)      57 OBS
    NITROGEN DIOXIDE               GAS BUBBLER  NASN SODIUM ARSENITE - ORIFICE  24-HOUR   UG/CU METER (25 C)      35 OBS


SITE CODE: 363620013H01                    LATITUDE(D.M.S.):  41 30 30 N              EPA REGION: 05          UTM ZONE: 17
SITE ADDRESS: ALABAMA AVE                  LONGITUDE(D.M.S.):  82 10 85 W      ELEV ABOVE GROUND: 0022    UTM NORTHING:  4595660
CITY OR AREA: LORAIN                         CITY POPULATION:     78,185          ELEV ABOVE MSL: 0614     UTM EASTING: 00400665
COUNTY(3640): LORAIN CO                      AQCR POPULATION:  3,372,486      TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: REMOTE                              AQCR(174): GREATER METROPOLITAN CLEVELAND
AGENCY  TYPE: CITY                               SMSA(4440): LORAIN-ELYRIA, OHIO
SUPP. AGENCY: LORAIN AIR POLLUTION CONTROL
SEWAGE TREATMENT PLANT

    OZONE                          INSTRUMENTAL  CHEMILUMINESCENCE              1-HOUR   PARTS PER MILLION     2235 OBS


SITE CODE: 363620014H02                    LATITUDE(D.M.S.):  41 28 00 N              EPA REGION: 05          UTM ZONE: 17
SITE ADDRESS: 2615 COLORADO AVE            LONGITUDE(D.M.S.):  82 08 52 W      ELEV ABOVE GROUND: 0030    UTM NORTHING:  4591000
CITY OR AREA: LORAIN                         CITY POPULATION:     78,185          ELEV ABOVE MSL: 0655     UTM EASTING: 00400150
COUNTY(3640): LORAIN CO                      AQCR POPULATION:  3,372,486      TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - INDUSTRIAL               AQCR(174): GREATER METROPOLITAN CLEVELAND
AGENCY  TYPE: CITY                               SMSA(4440): LORAIN-ELYRIA, OHIO
SUPP. AGENCY: LORAIN AIR POLLUTION CONTROL
STEELE TIRE SERVICE & SALES INC DIRECTLY NORTH OF USS          PHILIPS 502 CONTINUOUS BUBBLER & HI-VOL

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      60 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  COULOMETRIC                     1-HOUR   PARTS PER MILLION     4854 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  COULOMETRIC                    24-HR-AVG UG/CU METER (25 C)     5102 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  COULOMETRIC                    3-HR-AVG  UG/CU METER (25 C)     4856 OBS
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID   24-HOUR   UG/CU METER (25 C)      57 OBS
    NITROGEN DIOXIDE               GAS BUBBLER  NASN SODIUM ARSENITE - ORIFICE  24-HOUR   UG/CU METER (25 C)      39 OBS


SITE CODE: 363640001H01                    LATITUDE(D.M.S.):  41 07 30 N              EPA REGION: 05          UTM ZONE: 17
SITE ADDRESS: RT 511 (ROCHESTER)           LONGITUDE(D.M.S.):  82 18 02 W      ELEV ABOVE GROUND: 0010    UTM NORTHING:  4553236
CITY OR AREA: LORAIN CO                      CITY POPULATION:    256,843          ELEV ABOVE MSL: 0935     UTM EASTING: 00390823
COUNTY(3640): LORAIN CO                      AQCR POPULATION:  3,372,486      TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: RURAL - AGRICULTURAL                AQCR(174): GREATER METROPOLITAN CLEVELAND
AGENCY  TYPE: CITY                               SMSA(4440): LORAIN-ELYRIA, OHIO
SUPP. AGENCY: LORAIN AIR POLLUTION CONTROL
RT 511 AND RAILROAD DOWNTOWN ROCHESTER                  EXCESS DIRT FROM RAILROAD AND CORAL

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      60 OBS
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(CONTINUED FROM PREVIOUS PAGE)

SULFUR DIOXIDE	GAS BUBBLER	PARAROSANILINE-SULFAMIC ACID	24-HOUR	UG/CU METER (25 C)	60 OBS
NITROGEN DIOXIDE	GAS BUBBLER	NASN SODIUM ARSENITE - ORIFICE	24-HOUR	UG/CU METER (25 C)	38 OBS

SITE CODE: 363720001H01 — LATITUDE(D.M.S.): 41 31 06 N — EPA REGION: 05 — UTM ZONE: 17
SITE ADDRESS: WHITEHOUSE FIRE STATION — LONGITUDE(D.M.S.): 83 48 11 W — ELEV ABOVE GROUND: 0020 — UTM NORTHING: 4599900
CITY OR AREA: LUCAS CO — CITY POPULATION: 484,370 — ELEV ABOVE MSL: 0675 — UTM EASTING: 0026A100
COUNTY(3720): LUCAS CO — AQCR POPULATION: 692,571 — TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: RURAL - AGRICULTURAL — AQCR(124): METROPOLITAN TOLEDO
AGENCY TYPE: CITY — SMSA(8400): TOLEDO, OHIO-MICHIGAN
SUPP. AGENCY: TOLEDO POLLUTION CONTROL AGENCY
SITE STARTED JANUARY 1973

PARTICULATE	HI-VOL GRAVIMETRIC		24-HOUR	UG/CU METER (25 C)	19 OBS
SULFUR DIOXIDE	GAS BUBBLER	PARAROSANILINE-SULFAMIC ACID	24-HOUR	UG/CU METER (25 C)	15 OBS
NITROGEN DIOXIDE	GAS BUBBLER	NASN SODIUM ARSENITE - ORIFICE	24-HOUR	UG/CU METER (25 C)	15 OBS

SITE CODE: 363780001H01 — LATITUDE(D.M.S.): 39 11 5 N — EPA REGION: 05 — UTM ZONE: 16
SITE ADDRESS: 6711 MIAMI — LONGITUDE(D.M.S.): 84 21 50 W — ELEV ABOVE GROUND: 0012 — UTM NORTHING: 4340400
CITY OR AREA: MADEIRA — CITY POPULATION: 6,713 — ELEV ABOVE MSL: 0822 — UTM EASTING: 00727700
COUNTY(7720): HAMILTON CO — AQCR POPULATION: 1,654,792 — TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL — AQCR(079): METROPOLITAN CINCINNATI
AGENCY TYPE: CITY — SMSA(1640): CINCINNATI, OHIO-KY.-IND.
SUPP. AGENCY: CITY OF CINCINNATI DIVISION OF AIR POLLUTION CONTROL
OPERATIONAL JULY 1972

PARTICULATE	HI-VOL GRAVIMETRIC		24-HOUR	UG/CU METER (25 C)	59 OBS
SULFUR DIOXIDE	GAS BUBBLER	PARAROSANILINE-SULFAMIC ACID	24-HOUR	UG/CU METER (25 C)	61 OBS
NITROGEN DIOXIDE	GAS BUBBLER	NASN SODIUM ARSENITE - FRIT	24-HOUR	UG/CU METER (25 C)	61 OBS

SITE CODE: 363820001103 — LATITUDE(D.M.S.): 41 06 53 N — EPA REGION: 05 — UTM ZONE: 17
SITE ADDRESS: CRAIG BEACH — LONGITUDE(D.M.S.): 80 58 58 W — ELEV ABOVE GROUND: 0010 — UTM NORTHING: 4551293
CITY OR AREA: MAHONING CO — CITY POPULATION: 303,424 — ELEV ABOVE MSL: 0970 — UTM EASTING: 00501437
COUNTY(3820): MAHONING CO — AQCR POPULATION: 1,598,650 — TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: RURAL - UNQUALIFIED — AQCR(178): NORTHWEST PENNSYLVANIA-YOUNGSTOWN
AGENCY TYPE: DISTRICT — SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: M T & P C A
CRAIG BEACH WATR FILT PLT 1 MILE SO OF DAM WT SID OF LAKE — HI VOL - TSP - BUBBLER - SO2 & NO2

PARTICULATE	HI-VOL GRAVIMETRIC		24-HOUR	UG/CU METER (25 C)	51 OBS
SULFUR DIOXIDE	GAS BUBBLER	PARAROSANILINE-SULFAMIC ACID	24-HOUR	UG/CU METER (25 C)	54 OBS
NITROGEN DIOXIDE	GAS BUBBLER	NASN SODIUM ARSENITE - ORIFICE	24-HOUR	UG/CU METER (25 C)	54 OBS

SITE CODE: 363840001H01 — LATITUDE(D.M.S.): 40 45 57 N — EPA REGION: 05 — UTM ZONE: 17
SITE ADDRESS: 417 ORANGE ST — LONGITUDE(D.M.S.): 82 30 01 W — ELEV ABOVE GROUND: 0013 — UTM NORTHING: 4513620
CITY OR AREA: MANSFIELD — CITY POPULATION: 55,047 — ELEV ABOVE MSL: 1146 — UTM EASTING: 00373370
COUNTY(5740): RICHLAND CO — AQCR POPULATION: 483,504 — TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - INDUSTRIAL — AQCR(175): MANSFIELD-MARION
AGENCY TYPE: CITY — SMSA(4800): MANSFIELD, OHIO
SUPP. AGENCY: MANSFIELD RICHLAND COUNTY HEALTH DEPARTMENT
MITSCH BLDG LOC 1 BLOCK NORTHEAST OF GLOBE STEEL ABRASIVES

PARTICULATE	HI-VOL GRAVIMETRIC		24-HOUR	UG/CU METER (25 C)	43 OBS

SITE CODE: 363840006H01 — LATITUDE(D.M.S.): 40 47 45 N — EPA REGION: 05 — UTM ZONE: 17
SITE ADDRESS: 1250 N MAIN ST — LONGITUDE(D.M.S.): 82 30 45 W — ELEV ABOVE GROUND: 0011 — UTM NORTHING: 4516960
CITY OR AREA: MANSFIELD — CITY POPULATION: 55,047 — ELEV ABOVE MSL: 1250 — UTM EASTING: 00372400
COUNTY(5740): RICHLAND CO — AQCR POPULATION: 483,504 — TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - INDUSTRIAL — AQCR(175): MANSFIELD-MARION
AGENCY TYPE: CITY — SMSA(4800): MANSFIELD, OHIO
SUPP. AGENCY: MANSFIELD RICHLAND COUNTY HEALTH DEPARTMENT
MONITORING SITE IN COMMERCIAL ZONE 5000 FT FROM STEEL ML SAUNDERS LEASING

PARTICULATE	HI-VOL GRAVIMETRIC		24-HOUR	UG/CU METER (25 C)	58 OBS
SULFUR DIOXIDE	GAS BUBBLER	PARAROSANILINE-SULFAMIC ACID	24-HOUR	UG/CU METER (25 C)	58 OBS
NITROGEN DIOXIDE	GAS BUBBLER	NASN SODIUM ARSENITE - ORIFICE	24-HOUR	UG/CU METER (25 C)	58 OBS

SITE CODE: 363840007H09 — LATITUDE(D.M.S.): 40 46 06 N — EPA REGION: 05 — UTM ZONE: 17
SITE ADDRESS: 35 N PARK ST — LONGITUDE(D.M.S.): 82 30 52 W — ELEV ABOVE GROUND: 0029 — UTM NORTHING: 4513915
CITY OR AREA: MANSFIELD — CITY POPULATION: 55,047 — ELEV ABOVE MSL: 1264 — UTM EASTING: 00372180
COUNTY(5740): RICHLAND CO — AQCR POPULATION: 483,504 — TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL — AQCR(175): MANSFIELD-MARION
AGENCY TYPE: CITY — SMSA(4800): MANSFIELD, OHIO
SUPP. AGENCY: MANSFIELD RICHLAND COUNTY HEALTH DEPARTMENT
DAILY INDEX STATION-DOWNTOWN MANSFIELD

PARTICULATE	HI-VOL GRAVIMETRIC		24-HOUR	UG/CU METER (25 C)	304 OBS

SITE CODE: 363840008H01 — LATITUDE(D.M.S.): 40 45 23 N — EPA REGION: 05 — UTM ZONE: 17
SITE ADDRESS: 480 PARK AVE EAST — LONGITUDE(D.M.S.): 82 29 53 W — ELEV ABOVE GROUND: 0 — UTM NORTHING: 4512560
CITY OR AREA: MANSFIELD — CITY POPULATION: 55,047 — ELEV ABOVE MSL: — UTM EASTING: 00373540
COUNTY(5740): RICHLAND CO — AQCR POPULATION: 483,504 — TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: — AQCR(175): MANSFIELD-MARION
AGENCY TYPE: CITY — SMSA(4800): MANSFIELD, OHIO
SUPP. AGENCY: MANSFIELD-RICHLAND COUNTY HEALTH DEPARTMENT
TRAILER WITH CONTINUOUS MONITORING EQUIPMENT LOC DOWNSTREAM OF THEPREVAILING WINDS

PARTICULATE	HI-VOL GRAVIMETRIC		24-HOUR	UG/CU METER (25 C)	57 OBS
SULFUR DIOXIDE	INSTRUMENTAL	COULOMETRIC	1-HOUR	PARTS PER MILLION	4018 OBS
SULFUR DIOXIDE	INSTRUMENTAL	COULOMETRIC	24-HR-AVG	UG/CU METER (25 C)	3956 OBS
SULFUR DIOXIDE	INSTRUMENTAL	COULOMETRIC	3-HR-AVG	UG/CU METER (25 C)	4165 OBS

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SITE CODE: 363840008P01                    LATITUDE(D,M,S,):                          EPA REGION: 05          UTM ZONE:
SITE ADDRESS: 480 PARK AVE EAST            LONGITUDE(D,M,S,):                   ELEV ABOVE GROUND: 0011    UTM NORTHING:
CITY OR AREA: MANSFIELD                      CITY POPULATION:     55,047           ELEV ABOVE MSL: 1171    UTM EASTING:
COUNTY(6740): RICHLAND CO                    AQCR POPULATION:    483,504       TIME ZONE(REF GMT):
STATION TYPE: SUBURBAN - COMMERCIAL               AQCR(175): MANSFIELD-MARION
AGENCY  TYPE: EPA REGION                          SMSA(0000): D NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY:
TRAILER WITH CONT MONIT EQUIPMENT LOCATED DWNSTREAM OF THE WINDS

    PARTICULATE                        HI-VOL  GRAVIMETRIC                                  24-HOUR   UG/CU METER (25 C)      21 OBS


SITE CODE: 363840009H01                    LATITUDE(D,M,S,):  40 46 06 N              EPA REGION: 05          UTM ZONE: 17
SITE ADDRESS: 128 N MAIN ST                LONGITUDE(D,M,S,):  82 30 48 W       ELEV ABOVE GROUND: 0013    UTM NORTHING:  4513920
CITY OR AREA: MANSFIELD                      CITY POPULATION:     55,047           ELEV ABOVE MSL: 1156    UTM EASTING: 00372280
COUNTY(6740): RICHLAND CO                    AQCR POPULATION:    483,504       TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - INDUSTRIAL            AQCR(175): MANSFIELD-MARION
AGENCY  TYPE: CITY                                SMSA(4800): MANSFIELD, OHIO
SUPP. AGENCY: MANSFIELD-RICHLAND COUNTY HEALTH DEPT
SITE LOCATED IN THE VALLEY IN THE MIDDLE OF INDUSTRIAL SECTION

    PARTICULATE                        HI-VOL  GRAVIMETRIC                                  24-HOUR   UG/CU METER (25 C)      34 OBS
    SULFUR DIOXIDE                     GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID           24-HOUR   UG/CU METER (25 C)      35 OBS
    NITROGEN DIOXIDE                   GAS BUBBLER  NASN SODIUM ARSENITE - ORIFICE         24-HOUR   UG/CU METER (25 C)      35 OBS


SITE CODE: 363840010H01                    LATITUDE(D,M,S,):  40 46 13 N              EPA REGION: 05          UTM ZONE: 17
SITE ADDRESS: 806 GRACE ST                 LONGITUDE(D,M,S,):  82 29 17 W       ELEV ABOVE GROUND: 0012    UTM NORTHING:  4514090
CITY OR AREA: MANSFIELD                      CITY POPULATION:     55,047           ELEV ABOVE MSL: 1303    UTM EASTING: 00374420
COUNTY(6740): RICHLAND CO                    AQCR POPULATION:    483,504       TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - COMMERCIAL               AQCR(175): MANSFIELD-MARION
AGENCY  TYPE: CITY                                SMSA(4800): MANSFIELD, OHIO
SUPP. AGENCY: MANSFIELD-RICHLAND COUNTY HEALTH DEPARTMENT
HIGH ELEVATION-ABOVE THE INDUSTRIAL SECTION IN THE RIVER VALLEY

    PARTICULATE                        HI-VOL  GRAVIMETRIC                                  24-HOUR   UG/CU METER (25 C)      55 OBS
    SULFUR DIOXIDE                     GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID           24-HOUR   UG/CU METER (25 C)      58 OBS
    NITROGEN DIOXIDE                   GAS BUBBLER  NASN SODIUM ARSENITE - ORIFICE         24-HOUR   UG/CU METER (25 C)      58 OBS


SITE CODE: 363840011H01                    LATITUDE(D,M,S,):  40 46 55 N              EPA REGION: 05          UTM ZONE: 17
SITE ADDRESS: 432 ANNADALE AVENUE          LONGITUDE(D,M,S,):  82 29 53 W       ELEV ABOVE GROUND: 0018    UTM NORTHING:  4515400
CITY OR AREA: MANSFIELD                      CITY POPULATION:     55,047           ELEV ABOVE MSL: 1308    UTM EASTING: 00373600
COUNTY(6740): RICHLAND CO                    AQCR POPULATION:    483,504       TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE: SUBURBAN - INDUSTRIAL               AQCR(175): MANSFIELD-MARION
AGENCY  TYPE: CITY                                SMSA(4800): MANSFIELD, OHIO
SUPP. AGENCY: MANSFIELD
HIVOL - 4/77 BUBBLER - 4/77

    PARTICULATE                        HI-VOL  GRAVIMETRIC                                  24-HOUR   UG/CU METER (25 C)      44 OBS
    SULFUR DIOXIDE                     GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID           24-HOUR   UG/CU METER (25 C)      43 OBS
    NITROGEN DIOXIDE                   GAS BUBBLER  NASN SODIUM ARSENITE - ORIFICE         24-HOUR   UG/CU METER (25 C)      43 OBS


SITE CODE: 363840012H01                    LATITUDE(D,M,S,):  40 45 49 N              EPA REGION: 05          UTM ZONE: 17
SITE ADDRESS: 250 WAYNE STREET             LONGITUDE(D,M,S,):  82 30 24 W       ELEV ABOVE GROUND: 0052    UTM NORTHING:  4513370
CITY OR AREA: MANSFIELD                      CITY POPULATION:     55,047           ELEV ABOVE MSL: 1202    UTM EASTING: 00372820
COUNTY(6740): RICHLAND CO                    AQCR POPULATION:    483,504       TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE: CENTER CITY - INDUSTRIAL            AQCR(175): MANSFIELD-MARION
AGENCY  TYPE: CITY                                SMSA(4800): MANSFIELD, OHIO
SUPP. AGENCY: MANSFIELD-RICHLAND COUNTY HEALTH DEPARTMENT
HIVOL - 4/76

    PARTICULATE                        HI-VOL  GRAVIMETRIC                                  24-HOUR   UG/CU METER (25 C)      54 OBS


SITE CODE: 363840013H03                    LATITUDE(D,M,S,):  40 42 14 N              EPA REGION: 05          UTM ZONE: 17
SITE ADDRESS: LEX SPRINGMILL ROAD          LONGITUDE(D,M,S,):  82 34 58 W       ELEV ABOVE GROUND: 0024    UTM NORTHING:  4506850
CITY OR AREA: MANSFIELD                      CITY POPULATION:     55,047           ELEV ABOVE MSL: 1255    UTM EASTING: 00366280
COUNTY(6740): RICHLAND CO                    AQCR POPULATION:    483,504       TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE: RURAL - AGRICULTURAL                AQCR(175): MANSFIELD-MARION
AGENCY  TYPE: CITY                                SMSA(4800): MANSFIELD, OHIO
SUPP. AGENCY: MANSFIELD-RICHLAND COUNTY HEALTH DEPARTMENT
HIVOL - 9/77 BUBBLER - 6/77

    PARTICULATE                        HI-VOL  GRAVIMETRIC                                  24-HOUR   UG/CU METER (25 C)      20 OBS
    SULFUR DIOXIDE                     GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID           24-HOUR   UG/CU METER (25 C)      31 OBS
    NITROGEN DIOXIDE                   GAS BUBBLER  NASN SODIUM ARSENITE - ORIFICE         24-HOUR   UG/CU METER (25 C)      31 OBS


SITE CODE: 363920002F01                    LATITUDE(D,M,S,):  39 24 30 N              EPA REGION: 05          UTM ZONE: 17
SITE ADDRESS: CORN OF FRONT & OHIO STS     LONGITUDE(D,M,S,):  81 27 11 W       ELEV ABOVE GROUND: 0071    UTM NORTHING:  4362000
CITY OR AREA: MARIETTA                       CITY POPULATION:     16,861           ELEV ABOVE MSL: 0661    UTM EASTING: 00461000
COUNTY(7100): WASHINGTON CO                  AQCR POPULATION:    289,461       TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL            AQCR(179): PARKERSBURG-MARIETTA
AGENCY  TYPE: STATE                               SMSA(0000): D NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: OHIO EPA-SEDO
LOC AT LAFAYETTE HOTEL ON THE COR OF FRONT ST & OHIO ST          ACTIVATED 7-22-74 SPERRY RAND CORP IS APPROX 1 MI N OF SITE

    PARTICULATE                        HI-VOL  GRAVIMETRIC                                  24-HOUR   UG/CU METER (25 C)      52 OBS
    SULFUR DIOXIDE                     GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID           24-HOUR   UG/CU METER (25 C)      55 OBS
    NITROGEN DIOXIDE                   GAS BUBBLER  NASN SODIUM ARSENITE - ORIFICE         24-HOUR   UG/CU METER (25 C)      55 OBS
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SITE CODE: 363940001F01                    LATITUDE(D.M.S.): 40 34 45 N          EPA REGION: 05          UTM ZONE: 17
SITE ADDRESS: MARION HOSPITAL              LONGITUDE(D.M.S.): 83 07 42 W      ELEV ABOVE GROUND: 0050    UTM NORTHING: 4494000
CITY OR AREA: MARION                         CITY POPULATION:    38,646         ELEV ABOVE MSL: 1050     UTM EASTING: 00319860
COUNTY(3960): MARION CO                      AQCR POPULATION:   483,604     TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL              AQCR(175): MANSFIELD-MARION
AGENCY  TYPE: STATE                              SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: OHIO E P A
T S P 7-11-75 DATE STARTED

    PARTICULATE                        HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      46 OBS


SITE CODE: 363980002J01                    LATITUDE(D.M.S.): 40 04 54 N          EPA REGION: 05          UTM ZONE: 17
SITE ADDRESS: CITY HALL FIFTH ST           LONGITUDE(D.M.S.): 80 44 48 W      ELEV ABOVE GROUND: 0030    UTM NORTHING: 4436437
CITY OR AREA: MARTINS FERRY                  CITY POPULATION:    10,757         ELEV ABOVE MSL: 0670     UTM EASTING: 00521601
COUNTY(0540): BELMONT CO                     AQCR POPULATION:   422,388     TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL            AQCR(181): STEUBENVILLE-WEIRTON-WHEELING
AGENCY  TYPE: DISTRICT                           SMSA(9000): WHEELING, W. VA.--OHIO
SUPP. AGENCY: NORTH OHIO VALLEY AIR AUTHORITY
OCT 70 ACTIVATED NO NEARBY SOURCES

    PARTICULATE                        HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      61 OBS
    SULFUR DIOXIDE                     GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID    24-HOUR   UG/CU METER (25 C)      61 OBS
    NITROGEN DIOXIDE                   GAS BUBBLER  NASN SODIUM ARSENITE - ORIFICE  24-HOUR   UG/CU METER (25 C)      61 OBS


SITE CODE: 364000002J02                    LATITUDE(D.M.S.): 40 11 43 N          EPA REGION: 05          UTM ZONE: 17
SITE ADDRESS: O M SCOTT COMPANY            LONGITUDE(D.M.S.): 83 16 39 W      ELEV ABOVE GROUND: 0010    UTM NORTHING: 4451710
CITY OR AREA: MARYSVILLE                     CITY POPULATION:     5,744         ELEV ABOVE MSL: 1010     UTM EASTING: 00306125
COUNTY(6780): UNION CO                       AQCR POPULATION: 1,176,866     TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: RURAL - INDUSTRIAL                  AQCR(176): METROPOLITAN COLUMBUS
AGENCY  TYPE: PRIVATE                            SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: O. M. SCOTT COMPANY
1/2 MILE WEST OF PLANT AREA STATION NO. 1

    PARTICULATE                        HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      53 OBS
    WIND SPEED                         INSTRUMENTAL  SPOT READING                    1-HOUR   MILES/HOUR             1293 OBS
    WIND DIRECTION                     INSTRUMENTAL  SPOT READING                    1-HOUR   DEGREES, COMPASS       1293 OBS
    DRY-BULB TEMPERATURE               INSTRUMENTAL  SPOT READING                    1-HOUR   DEGREES-KELVIN         1216 OBS
    RELATIVE HUMIDITY                  INSTRUMENTAL  HYGROTHERMOGRAPH ELEC OR MACH AVG  1-HOUR  PER CENT REL. HUMID   856 OBS


SITE CODE: 364000003J02                    LATITUDE(D.M.S.): 40 10 49 N          EPA REGION: 05          UTM ZONE: 17
SITE ADDRESS: O M SCOTT COMPANY            LONGITUDE(D.M.S.): 83 17 46 W      ELEV ABOVE GROUND: 0018    UTM NORTHING: 4450090
CITY OR AREA: MARYSVILLE                     CITY POPULATION:     5,744         ELEV ABOVE MSL: 1018     UTM EASTING: 00304500
COUNTY(6780): UNION CO                       AQCR POPULATION: 1,176,866     TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: RURAL - INDUSTRIAL                  AQCR(176): METROPOLITAN COLUMBUS
AGENCY  TYPE: PRIVATE                            SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: O. M. SCOTT COMPANY
1/2 MILE EAST OF PLANT AREA STATION NO. 2

    PARTICULATE                        HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      51 OBS


SITE CODE: 364000004J02                    LATITUDE(D.M.S.): 40 10 50 N          EPA REGION: 05          UTM ZONE: 17
SITE ADDRESS: O M SCOTT COMPANY            LONGITUDE(D.M.S.): 83 17 18 W      ELEV ABOVE GROUND: 0010    UTM NORTHING: 4450090
CITY OR AREA: MARYSVILLE                     CITY POPULATION:     5,744         ELEV ABOVE MSL: 1010     UTM EASTING: 00305180
COUNTY(6780): UNION CO                       AQCR POPULATION: 1,176,866     TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: RURAL - INDUSTRIAL                  AQCR(176): METROPOLITAN COLUMBUS
AGENCY  TYPE: PRIVATE                            SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: O. M. SCOTT COMPANY
1/2 MILE NORTH OF PLANT AREA STATION NO. 3

    PARTICULATE                        HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      53 OBS


SITE CODE: 364040001H02                    LATITUDE(D.M.S.): 40 47 39 N          EPA REGION: 05          UTM ZONE: 17
SITE ADDRESS: 340 1ST STREET SE            LONGITUDE(D.M.S.): 81 31 09 W      ELEV ABOVE GROUND: 0030    UTM NORTHING: 4515800
CITY OR AREA: MASSILLON                      CITY POPULATION:    32,539         ELEV ABOVE MSL: 0960     UTM EASTING: 00456200
COUNTY(6400): STARK CO                       AQCR POPULATION: 3,372,486     TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL            AQCR(174): GREATER METROPOLITAN CLEVELAND
AGENCY  TYPE: CITY                               SMSA(1320): CANTON, OHIO
SUPP. AGENCY: CANTON CITY HEALTH DEPARTMENT AIR POLLUTION CONTROL
WASHINGTON HIGH SCHOOL ROUTE 30-1/4 MILE NORTH COMMERCIAL ADJ NW

    PARTICULATE                        HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      58 OBS
    BENZENE SOLUBLE ORGANIC FRACTION   HI-VOL  BENZENE EXTRACTION-SOXHLET           24-HOUR   UG/CU METER (25 C)      57 OBS
    SULFUR DIOXIDE                     GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID    24-HOUR   UG/CU METER (25 C)      59 OBS
    NITROGEN DIOXIDE                   GAS BUBBLER  NASN SODIUM ARSENITE - ORIFICE  24-HOUR   UG/CU METER (25 C)      59 OBS


SITE CODE: 364080001H01                    LATITUDE(D.M.S.): 41 33 47 N          EPA REGION: 05          UTM ZONE: 17
SITE ADDRESS: MAUMEE MUNICIPAL             LONGITUDE(D.M.S.): 83 39 12 W      ELEV ABOVE GROUND: 0015    UTM NORTHING: 4604480
CITY OR AREA: MAUMEE                         CITY POPULATION:    15,937         ELEV ABOVE MSL: 0615     UTM EASTING: 00278760
COUNTY(3720): LUCAS CO                       AQCR POPULATION:   692,571     TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - COMMERCIAL               AQCR(124): METROPOLITAN TOLEDO
AGENCY  TYPE: CITY                               SMSA(8400): TOLEDO, OHIO-MICHIGAN
SUPP. AGENCY: TOLEDO POLLUTION CONTROL AGENCY
SITE STARTED JANUARY 1973

    PARTICULATE                        HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      57 OBS


SITE CODE: 364100001H01                    LATITUDE(D.M.S.): 41 32 19 N          EPA REGION: 05          UTM ZONE: 17
SITE ADDRESS: 6116 WILSON MILLS            LONGITUDE(D.M.S.): 81 26 26 W      ELEV ABOVE GROUND: 0024    UTM NORTHING: 4598440
CITY OR AREA: MAYFIELD                       CITY POPULATION:     3,548         ELEV ABOVE MSL: 0950     UTM EASTING: 00443245
COUNTY(1600): CUYAHOGA CO                    AQCR POPULATION: 3,372,486     TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE: SUBURBAN - COMMERCIAL               AQCR(174): GREATER METROPOLITAN CLEVELAND
AGENCY  TYPE: CITY                               SMSA(1685): UNKNOWN
SUPP. AGENCY: CLEVELAND AIR POLLUTION CONTROL
T S P - 6/77 BUBBLER - 9/77                                  LOCATED AT MAYFIELD CITY HALL

    PARTICULATE                        HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      31 OBS
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(CONTINUED FROM PREVIOUS PAGE)

SULFUR DIOXIDE	GAS BUBBLER	PARAROSANILINE-SULFAMIC ACID	24-HOUR	UG/CU METER (25 C)	17 OBS
NITROGEN DIOXIDE	GAS BUBBLER	NASN SODIUM ARSENITE - ORIFICE	24-HOUR	UG/CU METER (25 C)	17 OBS

SITE CODE: 36414O001H01 LATITUDE(D.M.S.): 41 07 59 N EPA REGION: 05 UTM ZONE: 17
SITE ADDRESS: COUNTY COURT HOUSE LONGITUDE(D.M.S.): 81 52 00 W ELEV ABOVE GROUND: 0 40 UTM NORTHING: 4553700
CITY OR AREA: MEDINA CITY POPULATION: 10,913 ELEV ABOVE MSL: 1132 UTM EASTING: 00427258
COUNTY(4160): MEDINA CO AQCR POPULATION: 3,372,486 TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - MOBILE AQCR(174): GREATER METROPOLITAN CLEVELAND
AGENCY TYPE: CITY SMSA(1680): CLEVELAND, OHIO
SUPP. AGENCY: AKRON REGIONAL AIR POLLUTION CONTROL AGENCY
AT MEDINA PUBLIC SQ-RTS 18,57&42 ESE OF MEDINA MATERIALS CO SITE ACTIVATED 5/71

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	59 OBS
SULFUR DIOXIDE	GAS BUBBLER	PARAROSANILINE-SULFAMIC ACID	24-HOUR	UG/CU METER (25 C)	60 OBS
NITROGEN DIOXIDE	GAS BUBBLER	NASN SODIUM ARSENITE - ORIFICE	24-HOUR	UG/CU METER (25 C)	60 OBS

SITE CODE: 36414O002F01 LATITUDE(D.M.S.): 41 09 17 N EPA REGION: 05 UTM ZONE: 17
SITE ADDRESS: 1101 WEST LIBERTY LONGITUDE(D.M.S.): 81 54 14 W ELEV ABOVE GROUND: 0025 UTM NORTHING: 4556124
CITY OR AREA: MEDINA CITY POPULATION: 10,913 ELEV ABOVE MSL: 1065 UTM EASTING: 00424162
COUNTY(4160): MEDINA CO AQCR POPULATION: 3,372,486 TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: RURAL - NEAR URBAN AQCR(174): GREATER METROPOLITAN CLEVELAND
AGENCY TYPE: STATE SMSA(1680): CLEVELAND, OHIO
SUPP. AGENCY: OHIO EPA
MEDINA CO VOCATIONAL SCHOOL SITE STARTUP JUNE 10 1975

OZONE	INSTRUMENTAL	CHEMILUMINESCENCE	1-HOUR	PARTS PER MILLION	5342 OBS

SITE CODE: 36414O002J09 LATITUDE(D.M.S.): 41 06 51 N EPA REGION: 05 UTM ZONE: 17
SITE ADDRESS: 1101 W LIBERTY ST LONGITUDE(D.M.S.): 81 54 12 W ELEV ABOVE GROUND: 0025 UTM NORTHING: 4561624
CITY OR AREA: MEDINA CITY POPULATION: 10,913 ELEV ABOVE MSL: 1100 UTM EASTING: 00424162
COUNTY(4160): MEDINA CO AQCR POPULATION: 3,372,486 TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: RURAL - AGRICULTURAL AQCR(174): GREATER METROPOLITAN CLEVELAND
AGENCY TYPE: PRIVATE SMSA(1680): CLEVELAND, OHIO
SUPP. AGENCY: MEDINA COUNTY JOINT VOCATIONAL SCHOOL

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	154 OBS

SITE CODE: 36418O001F01 LATITUDE(D.M.S.): 38 57 51 N EPA REGION: 05 UTM ZONE: 17
SITE ADDRESS: SIXTH STREET LONGITUDE(D.M.S.): 81 54 43 W ELEV ABOVE GROUND: 0014 UTM NORTHING: 4313000
CITY OR AREA: MEIGS CO CITY POPULATION: 19,799 ELEV ABOVE MSL: 0584 UTM EASTING: 00421000
COUNTY(4180): MEIGS CO AQCR POPULATION: 289,461 TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL AQCR(179): PARKERSBURG-MARIETTA
AGENCY TYPE: STATE SMSA(0000): O NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: OHIO EPA-SEDO
LOC AT WAGNER'S HDW ON 6TH ST 0.4 MI S OF MAIN ACTIVATED 4-22-74 PHILLIPS POWER PLT & VANADIUM STEEL MILL ARE APPROX 1/4 MI S OF SI

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	53 OBS
SULFUR DIOXIDE	GAS BUBBLER	PARAROSANILINE-SULFAMIC ACID	24-HOUR	UG/CU METER (25 C)	57 OBS
NITROGEN DIOXIDE	GAS BUBBLER	NASN SODIUM ARSENITE - ORIFICE	24-HOUR	UG/CU METER (25 C)	57 OBS

SITE CODE: 36420O003G01 LATITUDE(D.M.S.): 41 41 17 N EPA REGION: 05 UTM ZONE: 17
SITE ADDRESS: 6733 REYNOLDS RD LONGITUDE(D.M.S.): 81 22 33 W ELEV ABOVE GROUND: 0020 UTM NORTHING: 4615005
CITY OR AREA: MENTOR CITY POPULATION: 36,912 ELEV ABOVE MSL: 0645 UTM EASTING: 00468714
COUNTY(3280): LAKE CO AQCR POPULATION: 3,372,486 TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL AQCR(174): GREATER METROPOLITAN CLEVELAND
AGENCY TYPE: COUNTY SMSA(1680): CLEVELAND, OHIO
SUPP. AGENCY: LAKE COUNTY HEALTH DEPARTMENT
ROOF OF LAKE CATHOLIC HIGH SCHOOL LOST NATION AIRPORT TO SW 1 MILE

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	61 OBS

SITE CODE: 36428O002G01 LATITUDE(D.M.S.): 39 39 2 N EPA REGION: 05 UTM ZONE: 16
SITE ADDRESS: 540 RICHARD STREET LONGITUDE(D.M.S.): 84 16 48 W ELEV ABOVE GROUND: 0008 UTM NORTHING: 4392310
CITY OR AREA: MIAMISBURG CITY POPULATION: 14,797 ELEV ABOVE MSL: 0723 UTM EASTING: 00733375
COUNTY(4500): MONTGOMERY CO AQCR POPULATION: 1,056,522 TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - COMMERCIAL AQCR(173): DAYTON
AGENCY TYPE: COUNTY SMSA(2000): DAYTON, OHIO
SUPP. AGENCY: REGIONAL AIR POLLUTION CONTROL AGENCY
EPISODE SITE OPERATIONAL OCT. 73

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	59 OBS

SITE CODE: 36434O002H01 LATITUDE(D.M.S.): 39 29 23 N EPA REGION: 05 UTM ZONE: 16
SITE ADDRESS: ARMCO EAST WORKS LONGITUDE(D.M.S.): 84 22 53 W ELEV ABOVE GROUND: 0015 UTM NORTHING: 4374200
CITY OR AREA: MIDDLETOWN CITY POPULATION: 48,767 ELEV ABOVE MSL: 0679 UTM EASTING: 00735200
COUNTY(0900): BUTLER CO AQCR POPULATION: 1,654,792 TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - INDUSTRIAL AQCR(079): METROPOLITAN CINCINNATI
AGENCY TYPE: CITY SMSA(3200): HAMILTON-MIDDLETOWN, OHIO
SUPP. AGENCY: CITY OF CINCINNATI DIVISION OF AIR POLLUTION CONTROL
OPERATIONAL JULY 1972 HIVOL - 10/71

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	56 OBS

SITE CODE: 36434O003H01 LATITUDE(D.M.S.): 39 29 37 N EPA REGION: 05 UTM ZONE: 16
SITE ADDRESS: VERITY SCH BONITA & JOHNS LONGITUDE(D.M.S.): 84 21 4 W ELEV ABOVE GROUND: 0015 UTM NORTHING: 4374700
CITY OR AREA: MIDDLETOWN CITY POPULATION: 48,767 ELEV ABOVE MSL: 0690 UTM EASTING: 00737800
COUNTY(0900): BUTLER CO AQCR POPULATION: 1,654,792 TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - INDUSTRIAL AQCR(079): METROPOLITAN CINCINNATI
AGENCY TYPE: CITY SMSA(3200): HAMILTON-MIDDLETOWN, OHIO
SUPP. AGENCY: CITY OF CINCINNATI DIVISION OF AIR POLLUTION CONTROL
VERITY SCHOOL HIVOL 1/73

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	54 OBS

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SITE CODE: 364340004H01                    LATITUDE(D.M.S.):  39 31 53 N              EPA REGION: 05          UTM ZONE: 16
SITE ADDRESS: HOOK FIELD MUNICIPAL AIRP    LONGITUDE(D.M.S.):  84 23 29 W      ELEV ABOVE GROUND: 0012    UTM NORTHING:  4378800
CITY OR AREA: MIDDLETOWN                     CITY POPULATION:     48,767          ELEV ABOVE MSL: 0642     UTM EASTING: 0072420
COUNTY(0900): BUTLER CO                      AQCR POPULATION:  1,654,792      TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - COMMERCIAL               AQCR(079): METROPOLITAN CINCINNATI
AGENCY  TYPE: CITY                               SMSA(3200):  HAMILTON-MIDDLETOWN, OHIO
SUPP. AGENCY: CITY OF CINCINNATI DIVISION OF AIR POLLUTION CONTROL
HOOK FIELD AIRPORT OPERATIONAL MAY 1973

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      56 OBS
    CARBON MONOXIDE                INSTRUMENTAL  NONDISPERSIVE INFRA-RED        1-HOUR   PARTS PER MILLION     8582 OBS
    CARBON MONOXIDE                INSTRUMENTAL  NONDISPERSIVE INFRA-RED        8-HR-AVG  MG/CU METER (25 C)   8577 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  COULOMETRIC                    1-HOUR   PARTS PER MILLION     7849 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  COULOMETRIC                    24-HR-AVG UG/CU METER (25 C)   7855 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  COULOMETRIC                    3-HR-AVG  UG/CU METER (25 C)   8028 OBS
    NITRIC OXIDE                   INSTRUMENTAL  CHEMILUMINESCENCE              1-HOUR   PARTS PER MILLION     5071 OBS
    NITROGEN DIOXIDE               INSTRUMENTAL  CHEMILUMINESCENCE              1-HOUR   PARTS PER MILLION     5093 OBS
    OZONE                          INSTRUMENTAL  CHEMILUMINESCENCE              1-HOUR   PARTS PER MILLION     8518 OBS


SITE CODE: 364360001H01                    LATITUDE(D.M.S.):  39 10 24 N              EPA REGION: 05          UTM ZONE: 16
SITE ADDRESS: 18 MAIN STREET               LONGITUDE(D.M.S.):  84 17 45 W      ELEV ABOVE GROUND: 0030    UTM NORTHING:  4329300
CITY OR AREA: MILFORD                        CITY POPULATION:      4,828          ELEV ABOVE MSL: 0568     UTM EASTING: 0073360
COUNTY(1280): CLERMONT CO                    AQCR POPULATION:  1,654,792      TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL            AQCR(079): METROPOLITAN CINCINNATI
AGENCY  TYPE: CITY                               SMSA(1640):  CINCINNATI, OHIO-KY.-IND.
SUPP. AGENCY: CITY OF CINCINNATI DIVISION OF AIR POLLUTION CONTROL
POLICE STATION                                                HIVOL - 1/71

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      59 OBS


SITE CODE: 364400001101                    LATITUDE(D.M.S.):  40 43 49 N              EPA REGION: 05          UTM ZONE: 17
SITE ADDRESS: MINERVA HI SCH               LONGITUDE(D.M.S.):  81 05 50 W      ELEV ABOVE GROUND: 0030    UTM NORTHING:  4508600
CITY OR AREA: MINERVA                        CITY POPULATION:      4,359          ELEV ABOVE MSL: 1047     UTM EASTING: 0049180
COUNTY(1040): CARROLL CO                     AQCR POPULATION:  1,654,792      TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: RURAL - NEAR URBAN                  AQCR(079): METROPOLITAN CINCINNATI
AGENCY  TYPE: DISTRICT                           SMSA(1320):  CANTON, OHIO
SUPP. AGENCY: NOVAA

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      61 OBS


SITE CODE: 364420001102                    LATITUDE(D.M.S.):  40 19 20 N              EPA REGION: 05          UTM ZONE: 17
SITE ADDRESS: CITY HALL COMMERCIAL ST      LONGITUDE(D.M.S.):  80 36 25 W      ELEV ABOVE GROUND: 0020    UTM NORTHING:  4443381
CITY OR AREA: MINGO JUNCTION                 CITY POPULATION:      5,278          ELEV ABOVE MSL: 0670     UTM EASTING: 0533394
COUNTY(3160): JEFFERSON CO                   AQCR POPULATION:    472,388      TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - INDUSTRIAL            AQCR(181): STEUBENVILLE-WEIRTON-WHEELING
AGENCY  TYPE: DISTRICT                           SMSA(8080):  STEUBENVILLE-WEIRTON, OHIO-W. VA.
SUPP. AGENCY: NORTH OHIO VALLEY AIR AUTHORITY
MARCH 68 ACTIVATED                                        WHEELING PITTS (SOUTH) 1/8 MILE EAST

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      61 OBS
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID     24-HOUR   UG/CU METER (25 C)      61 OBS
    NITROGEN DIOXIDE               GAS BUBBLER  NASN SODIUM ARSENITE - ORIFICE   24-HOUR   UG/CU METER (25 C)      61 OBS


SITE CODE: 364460001102                    LATITUDE(D.M.S.):  39 46 06 N              EPA REGION: 05          UTM ZONE: 17
SITE ADDRESS: POST OFFICE STATE RT #7      LONGITUDE(D.M.S.):  80 51 49 W      ELEV ABOVE GROUND: 0015    UTM NORTHING:  4401939
CITY OR AREA: MONROE CO                      CITY POPULATION:     15,739          ELEV ABOVE MSL: 0630     UTM EASTING: 0051182
COUNTY(4460): MONROE CO                      AQCR POPULATION:    472,388      TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: RURAL - INDUSTRIAL                  AQCR(181): STEUBENVILLE-WEIRTON-WHEELING
AGENCY  TYPE: DISTRICT                           SMSA(0000):  D NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: NORTH OHIO VALLEY AIR AUTHORITY
JUNE 70 ACTIVATED CONALCO-8 MILE SOUTH                    RRD ALLOY LOCATED 1 1/2 MILE FROM EACH SOURCE

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      61 OBS
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID     24-HOUR   UG/CU METER (25 C)      61 OBS
    NITROGEN DIOXIDE               GAS BUBBLER  NASN SODIUM ARSENITE - ORIFICE   24-HOUR   UG/CU METER (25 C)      61 OBS


SITE CODE: 364460002102                    LATITUDE(D.M.S.):  39 40 30 N              EPA REGION: 05          UTM ZONE: 17
SITE ADDRESS: RIVER LOCAL HS RT #7         LONGITUDE(D.M.S.):  80 51 50 W      ELEV ABOVE GROUND: 0020    UTM NORTHING:  4391480
CITY OR AREA: MONROE CO                      CITY POPULATION:     15,739          ELEV ABOVE MSL: 0656     UTM EASTING: 0051174
COUNTY(4460): MONROE CO                      AQCR POPULATION:    472,388      TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: RURAL - INDUSTRIAL                  AQCR(181): STEUBENVILLE-WEIRTON-WHEELING
AGENCY  TYPE: DISTRICT                           SMSA(0000):  D NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: NORTH OHIO VALLEY AIR AUTHORITY
FEB 71 ACTIVATED NO NEARBY SOURCES                        ADJACENT 1/2 MILE EAST

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      61 OBS


SITE CODE: 364500003G01                    LATITUDE(D.M.S.):  39 50 48 N              EPA REGION: 05          UTM ZONE: 16
SITE ADDRESS: ABOO WOKE ROAD               LONGITUDE(D.M.S.):  84 19 34 W      ELEV ABOVE GROUND: 0020    UTM NORTHING:  4413954
CITY OR AREA: MONTGOMERY CO                  CITY POPULATION:    606,148          ELEV ABOVE MSL: 0865     UTM EASTING: 0072876
COUNTY(4500): MONTGOMERY CO                  AQCR POPULATION:  1,056,522      TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: RURAL - AGRICULTURAL                AQCR(173): DAYTON
AGENCY  TYPE: COUNTY                             SMSA(2000):  DAYTON, OHIO
SUPP. AGENCY: RAPCA
ROOF OF VOCATIONAL SCHOOL

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      51 OBS
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID     24-HOUR   UG/CU METER (25 C)      51 OBS
    NITROGEN DIOXIDE               GAS BUBBLER  NASN SODIUM ARSENITE - ORIFICE   24-HOUR   UG/CU METER (25 C)      52 OBS
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SITE CODE: 364500004G01                    LATITUDE(D.M.S.): 39 47 40 N          EPA REGION: 05          UTM ZONE: 16
SITE ADDRESS: 1841 HARSHMAN                LONGITUDE(D.M.S.): 84 07 44 W     ELEV ABOVE GROUND: 0 3     UTM NORTHING: 4408667
CITY OR AREA: MONTGOMERY CO                  CITY POPULATION:    606,148        ELEV ABOVE MSL: 793     UTM EASTING: 0074583
COUNTY(4500): MONTGOMERY CO                  AQCR POPULATION: 1,056,522     TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL               AQCR(173): DAYTON
AGENCY  TYPE: COUNTY                             SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: PAPCA
TRAILER AT SCHOOL BUS MAINTENANCE YARD MAD RIVER TWP

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      5 OBS
    OZONE                          INSTRUMENTAL  CHEMILUMINESCENCE              1-HOUR   PARTS PER MILLION    2662 OBS


SITE CODE: 364500005G05                    LATITUDE(D.M.S.): 39 38 17 N          EPA REGION: 05          UTM ZONE: 16
SITE ADDRESS: 7280 SPRINGBORO PIKE         LONGITUDE(D.M.S.): 84 13 30 W     ELEV ABOVE GROUND: 0022     UTM NORTHING: 4391062
CITY OR AREA: MONTGOMERY CO                  CITY POPULATION:    606,148        ELEV ABOVE MSL: 1012     UTM EASTING: 0073815
COUNTY(4500): MONTGOMERY CO                  AQCR POPULATION: 1,056,522     TIME ZONE(REF GMT):
STATION TYPE: SUBURBAN - COMMERCIAL                AQCR(173): DAYTON
AGENCY  TYPE: COUNTY                             SMSA(2000): DAYTON, OHIO
SUPP. AGENCY: R A P C A
CO - 9/77                                                  OHIO SERVICE STATION INTERSECTION OF ROUTE 741 AND 725

    CARBON MONOXIDE                INSTRUMENTAL  NONDISPERSIVE INFRA-RED          1-HOUR   PARTS PER MILLION    1949 OBS
    CARBON MONOXIDE                INSTRUMENTAL  NONDISPERSIVE INFRA-RED          8-HR-AVG  MG/CU METER (25 C)  1927 OBS


SITE CODE: 364500001G01                    LATITUDE(D.M.S.): 39 42 50 N          EPA REGION: 05          UTM ZONE: 16
SITE ADDRESS: 2728 VIKING LANE             LONGITUDE(D.M.S.): 84 12 51 W     ELEV ABOVE GROUND: 0020     UTM NORTHING: 4399500
CITY OR AREA: MORAINE                        CITY POPULATION:      4,898        ELEV ABOVE MSL: 0755     UTM EASTING: 0073800
COUNTY(4500): MONTGOMERY CO                  AQCR POPULATION: 1,056,522     TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL               AQCR(173): DAYTON
AGENCY  TYPE: COUNTY                             SMSA(2000): DAYTON, OHIO
SUPP. AGENCY: REGIONAL AIR POLLUTION CONTROL AGENCY
FIRE HOUSE OPERATIONAL JUNE 1969

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)     56 OBS


SITE CODE: 364440001E05                    LATITUDE(D.M.S.): 39 51 23 N          EPA REGION: 05          UTM ZONE: 17
SITE ADDRESS: MAIN STREET                  LONGITUDE(D.M.S.): 81 54 43 W     ELEV ABOVE GROUND: 0015     UTM NORTHING: 4412000
CITY OR AREA: MUSKINGUM CO                   CITY POPULATION:     77,826        ELEV ABOVE MSL: 0755     UTM EASTING: 0042200
COUNTY(4640): MUSKINGUM CO                   AQCR POPULATION:    275,208     TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - RESIDENTIAL            AQCR(183): ZANESVILLE-CAMBRIDGE
AGENCY  TYPE: STATE                              SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: OHIO EPA-SEDO
LOC AT FIREHOUSE IN PHILO ON MAIN ST 1.5 MI W OF S R 60 ACTIVATED 8-12-74 FERRO ALLOYS CORP IS APPROX 3/4 MI N OF SITE OHIO POWER IS

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)     57 OBS


SITE CODE: 364460001F01                    LATITUDE(D.M.S.): 41 23 26 N          EPA REGION: 05          UTM ZONE: 17
SITE ADDRESS: 703 W PERRY ST               LONGITUDE(D.M.S.): 84 07 11 W     ELEV ABOVE GROUND: 0030     UTM NORTHING: 4585920
CITY OR AREA: NAPOLEON                       CITY POPULATION:      7,791        ELEV ABOVE MSL: 0735     UTM EASTING: 0074036
COUNTY(2820): HENRY CO                       AQCR POPULATION:    590,756     TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL             AQCR(177): NORTHWEST OHIO
AGENCY  TYPE: STATE                              SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: OHIO E P A NORTHWEST DISTRICT OFFICE
NO2 SO2 BUBBLER HI-VOL                                     STARTED 010675

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)     60 OBS
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID     24-HOUR   UG/CU METER (25 C)     59 OBS
    NITROGEN DIOXIDE               GAS BUBBLER  NASN SODIUM ARSENITE - ORIFICE   24-HOUR   UG/CU METER (25 C)     59 OBS


SITE CODE: 364660003J02                    LATITUDE(D.M.S.): 41 24 07 N          EPA REGION: 05          UTM ZONE: 16
SITE ADDRESS: TRAILER                      LONGITUDE(D.M.S.): 84 05 58 W     ELEV ABOVE GROUND: 0015     UTM NORTHING: 4587240
CITY OR AREA: NAPOLEON                       CITY POPULATION:      7,791        ELEV ABOVE MSL: 0745     UTM EASTING: 0074247
COUNTY(2820): HENRY CO                       AQCR POPULATION:    590,756     TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL               AQCR(177): NORTHWEST OHIO
AGENCY  TYPE: PRIVATE                            SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: CAMPBELL SOUP COMPANY
HI VOL 11101 - 91                                          DATE STARTED 9-24-76

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)     53 OBS


SITE CODE: 364660004J02                    LATITUDE(D.M.S.): 41 23 37 N          EPA REGION: 05          UTM ZONE: 16
SITE ADDRESS: V-R PLANT                    LONGITUDE(D.M.S.): 84 06 40 W     ELEV ABOVE GROUND: 0030     UTM NORTHING: 4586300
CITY OR AREA: NAPOLEON                       CITY POPULATION:      7,791        ELEV ABOVE MSL: 0700     UTM EASTING: 0074152
COUNTY(2820): HENRY CO                       AQCR POPULATION:    590,756     TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL               AQCR(177): NORTHWEST OHIO
AGENCY  TYPE: PRIVATE                            SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: CAMPBELL SOUP COMPANY
HI VOL 11101 - 91                                          DATE STARTED 9-24-76

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)     51 OBS


SITE CODE: 364660005J02                    LATITUDE(D.M.S.): 41 23 27 N          EPA REGION: 05          UTM ZONE: 16
SITE ADDRESS: C I A R                      LONGITUDE(D.M.S.): 84 05 40 W     ELEV ABOVE GROUND: 0        UTM NORTHING: 4586025
CITY OR AREA: NAPOLEON                       CITY POPULATION:      7,791        ELEV ABOVE MSL:          UTM EASTING: 0074203
COUNTY(2820): HENRY CO                       AQCR POPULATION:    590,756     TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE:                                      AQCR(177): NORTHWEST OHIO
AGENCY  TYPE: PRIVATE                            SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: CAMPBELL SOUP COMPANY
HI VOL 11101 - 91                                          DATE STARTED 9-24-76

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)     53 OBS
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SITE CODE: 36466D006J02                    LATITUDE(D.M.S.):  41 23 37 N              EPA REGION: 05          UTM ZONE: 16
SITE ADDRESS: SPRAY IRRIGATION             LONGITUDE(D.M.S.):  84 05 47 W      ELEV ABOVE GROUND: 0010    UTM NORTHING:  4586325
CITY OR AREA: NAPOLEON                       CITY POPULATION:      7,791        ELEV ABOVE MSL: 0680     UTM EASTING: 0074776D
COUNTY(2820): HENRY CO                       AQCR POPULATION:    590,756      TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL              AQCR(177): NORTHWEST OHIO
AGENCY  TYPE: PRIVATE                            SMSA(0000):  0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: CAMPBELL SOUP COMPANY
HI VOL 11101 - 91                                          DATE STARTED 9-24-76

    PARTICULATE                        HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      53 OBS


SITE CODE: 36466D007J02                    LATITUDE(D.M.S.):  41 23 25 N              EPA REGION: 05          UTM ZONE: 16
SITE ADDRESS: HOSPITAL                     LONGITUDE(D.M.S.):  84 07 39 W      ELEV ABOVE GROUND: 0025    UTM NORTHING:  4585870
CITY OR AREA: NAPOLEON                       CITY POPULATION:      7,791        ELEV ABOVE MSL: 0702     UTM EASTING: 0074D180
COUNTY(2820): HENRY CO                       AQCR POPULATION:    590,756      TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL              AQCR(177): NORTHWEST OHIO
AGENCY  TYPE: PRIVATE                            SMSA(0000):  0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: CAMPBELL SOUP COMPANY
HI VOL 11101 - 91                                          DATE STARTED 9-24-76

    PARTICULATE                        HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      59 OBS


SITE CODE: 36470D002F01                    LATITUDE(D.M.S.):  40 04 14 N              EPA REGION: 05          UTM ZONE: 17
SITE ADDRESS: OHIO STATE UNIV              LONGITUDE(D.M.S.):  82 27 40 W      ELEV ABOVE GROUND: 0030    UTM NORTHING:  4436400
CITY OR AREA: NEWARK                         CITY POPULATION:     41,836        ELEV ABOVE MSL: 0920     UTM EASTING: 0375400
COUNTY(3440): LICKING CO                     AQCR POPULATION:  1,176,866      TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL              AQCR(176): METROPOLITAN COLUMBUS
AGENCY  TYPE: STATE                              SMSA(0000):  0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: THE OHIO EPA CDO

    PARTICULATE                        HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      60 OBS
    SULFUR DIOXIDE                     GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID    24-HOUR   UG/CU METER (25 C)      60 OBS
    NITROGEN DIOXIDE                   GAS BUBBLER  NASN SODIUM ARSENITE - ORIFICE  24-HOUR   UG/CU METER (25 C)      61 OBS


SITE CODE: 36472D001H01                    LATITUDE(D.M.S.):  38 45 09 N              EPA REGION: 05          UTM ZONE: 17
SITE ADDRESS: 3940 GALLIA STREET           LONGITUDE(D.M.S.):  82 56 12 W      ELEV ABOVE GROUND: 0060    UTM NORTHING:  4290904
CITY OR AREA: NEW BOSTON                     CITY POPULATION:      1,325        ELEV ABOVE MSL: 0590     UTM EASTING: 0331499
COUNTY(6020): SCIOTO CO                      AQCR POPULATION:    401,594      TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - INDUSTRIAL            AQCR(103): HUNTINGTON-ASHLAND-PORTSMOUTH-IRONTON
AGENCY  TYPE: CITY                               SMSA(0000):  0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: PORTSMOUTH CITY HEALTH DEPT AIR DIVISION
24 HR BOBBLER LOCATED IN CITY BUILDING NEW BOSTON                CHANGE IN HEIGHT OF SAMPLER

    PARTICULATE                        HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      57 OBS
    SULFUR DIOXIDE                     GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID    24-HOUR   UG/CU METER (25 C)      59 OBS


SITE CODE: 36476D001G01                    LATITUDE(D.M.S.):  39 56 38 N              EPA REGION: 05          UTM ZONE: 16
SITE ADDRESS: 432 N MAIN ST                LONGITUDE(D.M.S.):  84  1 27 W      ELEV ABOVE GROUND: 0015    UTM NORTHING:  4425662
CITY OR AREA: NEW CARLISLE                   CITY POPULATION:      6,112        ELEV ABOVE MSL: 0930     UTM EASTING: 0076426D
COUNTY(1260): CLARK CO                       AQCR POPULATION:  1,056,522      TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL              AQCR(173): DAYTON
AGENCY  TYPE: COUNTY                             SMSA(7960):  SPRINGFIELD, OHIO
SUPP. AGENCY: REGIONAL AIR POLLUTION CONTROL AGENCY
OPERATIONAL JUNE 1972

    PARTICULATE                        HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      58 OBS


SITE CODE: 36480D001F01                    LATITUDE(D.M.S.):  39 43 06 N              EPA REGION: 05          UTM ZONE: 17
SITE ADDRESS: STATE STREET                 LONGITUDE(D.M.S.):  82 12 54 W      ELEV ABOVE GROUND: 0 20    UTM NORTHING:  4397000
CITY OR AREA: NEW LEXINGTON                  CITY POPULATION:      4,921        ELEV ABOVE MSL:  870     UTM EASTING: 0395050
COUNTY(6440): PERRY CO                       AQCR POPULATION:  1,176,866      TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL              AQCR(176): METROPOLITAN COLUMBUS
AGENCY  TYPE: STATE                              SMSA(0000):  0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: OHIO EPA - SEDO
ROOF OF COUNTY HIGHWAY GARAGE  HI VOL - START UP NOV 76

    PARTICULATE                        HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      57 OBS


SITE CODE: 36488D001I02                    LATITUDE(D.M.S.):  41 10 16 N              EPA REGION: 0           UTM ZONE: 17
SITE ADDRESS: WASTE WTR PLT OLIVER ST      LONGITUDE(D.M.S.):  80 44 15 W      ELEV ABOVE GROUND: 0020    UTM NORTHING:  4557690
CITY OR AREA: NILES                          CITY POPULATION:     21,581        ELEV ABOVE MSL: 0855     UTM EASTING: 0522020
COUNTY(6700): TRUMBULL CO                    AQCR POPULATION:  1,598,650      TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - INDUSTRIAL               AQCR(178): NORTHWEST PENNSYLVANIA-YOUNGSTOWN
AGENCY  TYPE: DISTRICT                           SMSA(9320):  YOUNGSTOWN-WARREN, OHIO
SUPP. AGENCY: MAHONING- TRUMBULL APC
SITE IS ONE MILE FROM COAL FIRED ELECTRICAL POWER GENERATING STA

    PARTICULATE                        HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      55 OBS


SITE CODE: 36490D001F01                    LATITUDE(D.M.S.):  39 44 44 N              EPA REGION: 05          UTM ZONE: 17
SITE ADDRESS: 215 W ST                     LONGITUDE(D.M.S.):  81 31 03 W      ELEV ABOVE GROUND: 0020    UTM NORTHING:  4399450
CITY OR AREA: NOBLE CO                       CITY POPULATION:     10,428        ELEV ABOVE MSL: 0770     UTM EASTING: 0455450
COUNTY(4900): NOBLE CO                       AQCR POPULATION:    275,208      TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - COMMERCIAL               AQCR(183): ZANESVILLE-CAMBRIDGE
AGENCY  TYPE: STATE                              SMSA(0000):  0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: OHIO EPA SEDO
LOC ON CITYMUNICIPAL BLDG @ 215 W ST CALDWELL OHIO ACT 1-31-76    502 BUBBLER -HI-VOL NO SITE APPR 17 MI N E OF MUSKINGUM RVR PWR PL

    PARTICULATE                        HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      59 OBS
    SULFUR DIOXIDE                     GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID    24-HOUR   UG/CU METER (25 C)      51 OBS
    NITROGEN DIOXIDE                   GAS BUBBLER  NASN SODIUM ARSENITE - ORIFICE  24-HOUR   UG/CU METER (25 C)      58 OBS
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SITE CODE: 364980002H01                    LATITUDE(D.M.S.):  41 24 22 N              EPA REGION: 05          UTM ZONE: 17
SITE ADDRESS: 5735 BURNS ROAD              LONGITUDE(D.M.S.):  81 55 38 W      ELEV ABOVE GROUND: 0030    UTM NORTHING:  4584075
CITY OR AREA: NORTH OLMSTED                  CITY POPULATION:     34,861          ELEV ABOVE MSL: 0770     UTM EASTING: 0042490
COUNTY(1600): CUYAHOGA CO                    AQCR POPULATION:  3,372,486      TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL              AQCR(174): GREATER METROPOLITAN CLEVELAND
AGENCY  TYPE: CITY                              SMSA(1680): CLEVELAND, OHIO
SUPP. AGENCY: CLEVELAND AIR POLLUTION CONTROL
HI VOL 3/77 BUBBLER 3/77                                    CLOSE TO LARGE SHOPPING MALL

    PARTICULATE                        HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      48 OBS
    SULFUR DIOXIDE                     GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID    24-HOUR   UG/CU METER (25 C)      52 OBS
    NITROGEN DIOXIDE                   GAS BUBBLER  NASN SODIUM ARSENITE - ORIFICE  24-HOUR   UG/CU METER (25 C)      52 OBS


SITE CODE: 365000001H01                    LATITUDE(D.M.S.):  41 23 00 N              EPA REGION: 05          UTM ZONE: 17
SITE ADDRESS: 7887 ROOT RD                 LONGITUDE(D.M.S.):  82 04 15 W      ELEV ABOVE GROUND: 0013    UTM NORTHING:  4581652
CITY OR AREA: NORTH RIDGEVILLE               CITY POPULATION:     13,152          ELEV ABOVE MSL: 0763     UTM EASTING: 0041046
COUNTY(3640): LORAIN CO                      AQCR POPULATION:  3,372,486      TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: RURAL - COMMERCIAL                  AQCR(174): GREATER METROPOLITAN CLEVELAND
AGENCY  TYPE: CITY                              SMSA(4440): LORAIN-ELYRIA, OHIO
SUPP. AGENCY: LORAIN AIR POLLUTION CONTROL
ORECO CORP NEAR TURNPIKE                                    HIVOL- 1/72 BUBBLER - 1/72

    PARTICULATE                        HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      60 OBS
    SULFUR DIOXIDE                     GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID    24-HOUR   UG/CU METER (25 C)      59 OBS
    NITROGEN DIOXIDE                   GAS BUBBLER  NASN SODIUM ARSENITE - ORIFICE  24-HOUR   UG/CU METER (25 C)      38 OBS


SITE CODE: 365020001H01                    LATITUDE(D.M.S.):  41 18 44 N              EPA REGION: 05          UTM ZONE: 17
SITE ADDRESS: 14713 RIDGE RD               LONGITUDE(D.M.S.):  81 45 26 W      ELEV ABOVE GROUND: 0015    UTM NORTHING:  4573610
CITY OR AREA: NORTH ROYALTON                 CITY POPULATION:     12,807          ELEV ABOVE MSL: 0900     UTM EASTING: 0043661
COUNTY(1600): CUYAHOGA CO                    AQCR POPULATION:  3,372,486      TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL              AQCR(174): GREATER METROPOLITAN CLEVELAND
AGENCY  TYPE: CITY                              SMSA(1680): CLEVELAND, OHIO
SUPP. AGENCY: CLEVELAND AIR POLLUTION CONTROL
T S P 5/77 BUBBLER - 9/77                                   LOCATED AT HIGH SCHOOL

    PARTICULATE                        HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      27 OBS
    SULFUR DIOXIDE                     GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID    24-HOUR   UG/CU METER (25 C)      17 OBS
    NITROGEN DIOXIDE                   GAS BUBBLER  NASN SODIUM ARSENITE - ORIFICE  24-HOUR   UG/CU METER (25 C)      17 OBS


SITE CODE: 365060001H01                    LATITUDE(D.M.S.):  39  9 32 N              EPA REGION: 05          UTM ZONE: 16
SITE ADDRESS: 2059 SHERMAN AVE             LONGITUDE(D.M.S.):  84 27 22 W      ELEV ABOVE GROUND: 0 14    UTM NORTHING:  4337300
CITY OR AREA: NORWOOD                        CITY POPULATION:     30,420          ELEV ABOVE MSL:  656     UTM EASTING: 0071980
COUNTY(2720): HAMILTON CO                    AQCR POPULATION:  1,464,792      TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - RESIDENTIAL           AQCR(279): METROPOLITAN CINCINNATI
AGENCY  TYPE: CITY                              SMSA(1640): CINCINNATI, OHIO-KY.-IND.
SUPP. AGENCY: CITY OF CINCINNATI DIVISION OF AIR POLLUTION CONTROL
OPERATIONAL NOVEMBER 1972

    PARTICULATE                        HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      60 OBS


SITE CODE: 365140001H02                    LATITUDE(D.M.S.):  41 17 65 N              EPA REGION: 05          UTM ZONE: 17
SITE ADDRESS: 132 ARTINO STREET            LONGITUDE(D.M.S.):  82 12 05 W      ELEV ABOVE GROUND: 0025    UTM NORTHING:  4572698
CITY OR AREA: OBERLIN                        CITY POPULATION:      8,761          ELEV ABOVE MSL: 0832     UTM EASTING: 0039941
COUNTY(3640): LORAIN CO                      AQCR POPULATION:  3,372,486      TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - INDUSTRIAL               AQCR(174): GREATER METROPOLITAN CLEVELAND
AGENCY  TYPE: CITY                              SMSA(4440): LORAIN-ELYRIA, OHIO
SUPP. AGENCY: LORAIN AIR POLLUTION CONTROL
LOCATED IN A SMALL INDUSTRIAL PARK                          GILFORD INSTRUMENTS

    PARTICULATE                        HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      60 OBS


SITE CODE: 365200002H01                    LATITUDE(D.M.S.):  41 39 05 N              EPA REGION: 05          UTM ZONE: 17
SITE ADDRESS: 5330 SEAMAN ST               LONGITUDE(D.M.S.):  83 25 11 W      ELEV ABOVE GROUND: 0016    UTM NORTHING:  4613700
CITY OR AREA: OREGON                         CITY POPULATION:     16,563          ELEV ABOVE MSL: 0590     UTM EASTING: 0029850
COUNTY(3720): LUCAS CO                       AQCR POPULATION:    492,571      TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - COMMERCIAL               AQCR(124): METROPOLITAN TOLEDO
AGENCY  TYPE: CITY                              SMSA(8400): TOLEDO, OHIO-MICHIGAN
SUPP. AGENCY: TOLEDO POLLUTION CONTROL AGENCY
HI VOL ACTIVATED JAN 1971

    PARTICULATE                        HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      59 OBS


SITE CODE: 365200003H01                    LATITUDE(D.M.S.):                          EPA REGION: 05          UTM ZONE:
SITE ADDRESS: EARLWOOD & WREN              LONGITUDE(D.M.S.):                 ELEV ABOVE GROUND: 0016    UTM NORTHING:
CITY OR AREA: OREGON                         CITY POPULATION:     16,563          ELEV ABOVE MSL: 0595     UTM EASTING:
COUNTY(3720): LUCAS CO                       AQCR POPULATION:    492,571      TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - RESIDENTIAL           AQCR(124): METROPOLITAN TOLEDO
AGENCY  TYPE: CITY                              SMSA(8400): TOLEDO, OHIO-MICHIGAN
SUPP. AGENCY: CITY OF TOLEDO POLLUTION CONTROL AGENCY

    SULFUR DIOXIDE                     GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID    24-HOUR   UG/CU METER (25 C)      55 OBS
    NITROGEN DIOXIDE                   GAS BUBBLER  NASN SODIUM ARSENITE - ORIFICE  24-HOUR   UG/CU METER (25 C)      56 OBS


SITE CODE: 365200007H01                    LATITUDE(D.M.S.):                          EPA REGION: 05          UTM ZONE:
SITE ADDRESS: OREGON S T P                 LONGITUDE(D.M.S.):                 ELEV ABOVE GROUND: 0015    UTM NORTHING:
CITY OR AREA: OREGON                         CITY POPULATION:     16,563          ELEV ABOVE MSL: 0595     UTM EASTING:
COUNTY(3720): LUCAS CO                       AQCR POPULATION:    492,571      TIME ZONE(REF GMT):
STATION TYPE: SUBURBAN - RESIDENTIAL              AQCR(124): METROPOLITAN TOLEDO
AGENCY  TYPE: CITY                              SMSA(8400): TOLEDO, OHIO-MICHIGAN
SUPP. AGENCY: TOLEDO POLLUTION CONTROL AGENCY
BAY SHORE & STADIUM PHILLIPS SULFUR DIOXIDE MONITOR

    SULFUR DIOXIDE                     INSTRUMENTAL  COULOMETRIC                    1-HOUR   PARTS PER MILLION     7869 OBS
    SULFUR DIOXIDE                     INSTRUMENTAL  COULOMETRIC                  24-HR-AVG  UG/CU METER (25 C)    7942 OBS
    SULFUR DIOXIDE                     INSTRUMENTAL  COULOMETRIC                  3-HR-AVG   UG/CU METER (25 C)    8123 OBS
    SULFUR DIOXIDE                     GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID    24-HOUR   UG/CU METER (25 C)      59 OBS
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(CONTINUED FROM PREVIOUS PAGE)

NITROGEN DIOXIDE	GAS BUBBLER	NASN SODIUM ARSENITE - ORIFICE	24-HOUR	UG/CU METER (25 C)	59 OBS

SITE CODE: 365220001F01 | LATITUDE(D.M.S.): 40 46 57 N | EPA REGION: 05 | UTM ZONE: 17
SITE ADDRESS: CHURCH ST. | LONGITUDE(D.M.S.): 81 55 14 W | ELEV ABOVE GROUND: 0004 | UTM NORTHING: 4514790
CITY OR AREA: ORRVILLE | CITY POPULATION: 7,408 | ELEV ABOVE MSL: 1195 | UTM EASTING: 00422324
COUNTY(7160): WAYNE CO | AQCR POPULATION: 483,504 | TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL | AQCR(175): MANSFIELD-MARION
AGENCY TYPE: STATE | SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: OHIO ENVIRONMENTAL PROTECTION AGENCY NORTHEAST DISTRICT OFF
ON WATER TOWER AT END OF CHURCH STREET | START UP JULY 1974

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	53 OBS

SITE CODE: 365220002F01 | LATITUDE(D.M.S.): 40 50 22 N | EPA REGION: 05 | UTM ZONE: 17
SITE ADDRESS: 207 N MAIN | LONGITUDE(D.M.S.): 81 46 28 W | ELEV ABOVE GROUND: 0012 | UTM NORTHING: 4520980
CITY OR AREA: ORRVILLE | CITY POPULATION: 7,408 | ELEV ABOVE MSL: 1175 | UTM EASTING: 00434700
COUNTY(7160): WAYNE CO | AQCR POPULATION: 483,504 | TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE: SUBURBAN - INDUSTRIAL | AQCR(175): MANSFIELD-MARION
AGENCY TYPE: STATE | SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: OHIO EPA - NEDO
HIVOL - 7/77 | ON ROOF OF PUMP BLDG AT ORRVILLE WASTE WATER TREATMENT PLANT

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	30 OBS

SITE CODE: 365280001H01 | LATITUDE(D.M.S.): 41 40 10 N | EPA REGION: 05 | UTM ZONE: 17
SITE ADDRESS: OTTAWA HILLS HIGH SCHOOL | LONGITUDE(D.M.S.): 83 37 54 W | ELEV ABOVE GROUND: 0015 | UTM NORTHING: 4616245
CITY OR AREA: OTTAWA HILLS | CITY POPULATION: 4,270 | ELEV ABOVE MSL: 0615 | UTM EASTING: 00280920
COUNTY(3720): LUCAS CO | AQCR POPULATION: 692,571 | TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - RESIDENTIAL | AQCR(124): METROPOLITAN TOLEDO
AGENCY TYPE: CITY | SMSA(8400): TOLEDO, OHIO-MICHIGAN
SUPP. AGENCY: TOLEDO POLLUTION CONTROL AGENCY
SITE STARTED JANUARY 1973

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	59 OBS

SITE CODE: 365300001H01 | LATITUDE(D.M.S.): 39 30 36 N | EPA REGION: 05 | UTM ZONE: 16
SITE ADDRESS: MUN BLDG 101 E HIGH ST | LONGITUDE(D.M.S.): 84 44 24 W | ELEV ABOVE GROUND: 0020 | UTM NORTHING: 4375400
CITY OR AREA: OXFORD | CITY POPULATION: 15,868 | ELEV ABOVE MSL: 0970 | UTM EASTING: 00694300
COUNTY(0900): BUTLER CO | AQCR POPULATION: 1,654,792 | TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL | AQCR(079): METROPOLITAN CINCINNATI
AGENCY TYPE: CITY | SMSA(3200): HAMILTON-MIDDLETOWN, OHIO
SUPP. AGENCY: CITY OF CINCINNATI DIVISION OF AIR POLLUTION CONTROL
OPERATIONAL JULY 1972

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	57 OBS
SULFUR DIOXIDE	GAS BUBBLER	PARAROSANILINE-SULFAMIC ACID	24-HOUR	UG/CU METER (25 C)	61 OBS
NITROGEN DIOXIDE	GAS BUBBLER	NASN SODIUM ARSENITE - FRIT	24-HOUR	UG/CU METER (25 C)	61 OBS

SITE CODE: 365320002G02 | LATITUDE(D.M.S.): 41 43 18 N | EPA REGION: 05 | UTM ZONE: 17
SITE ADDRESS: 71 E HIGH STREET | LONGITUDE(D.M.S.): 81 14 34 W | ELEV ABOVE GROUND: 0035 | UTM NORTHING: 4618483
CITY OR AREA: PAINESVILLE | CITY POPULATION: 16,536 | ELEV ABOVE MSL: 0725 | UTM EASTING: 479807
COUNTY(3280): LAKE CO | AQCR POPULATION: 3,372,486 | TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL | AQCR(174): GREATER METROPOLITAN CLEVELAND
AGENCY TYPE: COUNTY | SMSA(1680): CLEVELAND, OHIO
SUPP. AGENCY: LAKE COUNTY HEALTH DEPARTMENT
SW CORNER OF HOSPITAL ROOF CORNER OF HIGH AND LIBERTY ST INDUSTRIAL AREA AND ELECTRIC PLANT TO NW

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	60 OBS
SOILING INDEX (TRANSMISSION)	TAPE SAMPLER	TRANSMITTANCE	2-HOUR	COHS/1,000 LINEAR FT	711 OBS
SULFUR DIOXIDE	INSTRUMENTAL	FLAME PHOTOMETRIC	1-HOUR	PARTS PER MILLION	1790 OBS
SULFUR DIOXIDE	INSTRUMENTAL	FLAME PHOTOMETRIC	24-HR-AVG	UG/CU METER (25 C)	1766 OBS
SULFUR DIOXIDE	INSTRUMENTAL	FLAME PHOTOMETRIC	3-HR-AVG	UG/CU METER (25 C)	1790 OBS
SULFUR DIOXIDE	GAS BUBBLER	PARAROSANILINE-SULFAMIC ACID	24-HOUR	UG/CU METER (25 C)	55 OBS
NITROGEN DIOXIDE	GAS BUBBLER	NASN SODIUM ARSENITE - ORIFICE	24-HOUR	UG/CU METER (25 C)	50 OBS
OZONE	INSTRUMENTAL	CHEMILUMINESCENCE	1-HOUR	PARTS PER MILLION	8008 OBS
WIND SPEED	INSTRUMENTAL	ELECTRONIC OR MACHINE AVG.	1-HOUR	MILES/HOUR	8745 OBS
WIND DIRECTION	INSTRUMENTAL	ELECTRONIC OR MACHINE AVERAGE	1-HOUR	DEGREES, COMPASS	8646 OBS

SITE CODE: 365320002G09 | LATITUDE(D.M.S.): 41 43 17 N | EPA REGION: 05 | UTM ZONE: 17
SITE ADDRESS: 71 E HIGH ST | LONGITUDE(D.M.S.): 81 14 34 W | ELEV ABOVE GROUND: 0035 | UTM NORTHING: 4618483
CITY OR AREA: PAINESVILLE | CITY POPULATION: 16,536 | ELEV ABOVE MSL: 0725 | UTM EASTING: 00479807
COUNTY(3280): LAKE CO | AQCR POPULATION: 3,372,486 | TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL | AQCR(174): GREATER METROPOLITAN CLEVELAND
AGENCY TYPE: COUNTY | SMSA(1680): CLEVELAND, OHIO
SUPP. AGENCY: LAKE COUNTY HEALTH DEPARTMENT
SW COR OF LAKE CO HOSP ROOF COR HIGH&LIBERTY STS INDUSTRIAL AREA AND ELECTRIC PLANT TO NW AQ INDEX STATION (AQI SITE)

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	251 OBS

SITE CODE: 365340001H01 | LATITUDE(D.M.S.): 41 23 3 N | EPA REGION: 05 | UTM ZONE: 17
SITE ADDRESS: CITY HALL | LONGITUDE(D.M.S.): 81 44 46 W | ELEV ABOVE GROUND: 0035 | UTM NORTHING: 4581460
CITY OR AREA: PARMA | CITY POPULATION: 100,216 | ELEV ABOVE MSL: 0920 | UTM EASTING: 00417610
COUNTY(1600): CUYAHOGA CO | AQCR POPULATION: 3,372,486 | TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - COMMERCIAL | AQCR(174): GREATER METROPOLITAN CLEVELAND
AGENCY TYPE: CITY | SMSA(1680): CLEVELAND, OHIO
SUPP. AGENCY: CITY OF CLEVELAND DIVISION OF AIR POLLUTION CONTROL
PARMA CITY HALL ACTIVATED 1970

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	49 OBS
SULFUR DIOXIDE	GAS BUBBLER	PARAROSANILINE-SULFAMIC ACID	24-HOUR	UG/CU METER (25 C)	24 OBS
NITROGEN DIOXIDE	GAS BUBBLER	NASN SODIUM ARSENITE - ORIFICE	24-HOUR	UG/CU METER (25 C)	24 OBS

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SITE CODE: 365400001J02                    LATITUDE(D.M.S.):  41 11 34 N          EPA REGION: 05          UTM ZONE: 17
SITE ADDRESS: NE OF PLANT                  LONGITUDE(D.M.S.):  78 36 15 W      ELEV ABOVE GROUND: 0010    UTM NORTHING:  4542720
CITY OR AREA: PAULDING CO                    CITY POPULATION:     19,329        ELEV ABOVE MSL: 0735     UTM EASTING: 00700920
COUNTY(5430):                                AQCR POPULATION:    590,756     TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: RURAL - AGRICULTURAL                AQCR(177): NORTHWEST OHIO
AGENCY  TYPE: PRIVATE                            SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: GENERAL PORTLAND CEMENT CO

    PARTICULATE                        HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      35 OBS


SITE CODE: 365460001F01                    LATITUDE(D.M.S.):  41 33 23 N          EPA REGION: 05          UTM ZONE: 17
SITE ADDRESS: 201 W INDIANA                LONGITUDE(D.M.S.):  83 37 51 W      ELEV ABOVE GROUND: 0015    UTM NORTHING:  4603680
CITY OR AREA: PERRYSBURG                     CITY POPULATION:      7,691        ELEV ABOVE MSL: 0650     UTM EASTING: 00280610
COUNTY(7580): WOOD CO                        AQCR POPULATION:    692,571     TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - RESIDENTIAL           AQCR(124): METROPOLITAN TOLEDO
AGENCY  TYPE: STATE                              SMSA(8400): TOLEDO, OHIO-MICHIGAN
SUPP. AGENCY: OHIO ENVIRONMENTAL PROTECTION AGENCY

    PARTICULATE                        HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      56 OBS


SITE CODE: 365520002G01                    LATITUDE(D.M.S.):  40  8 31 N          EPA REGION: 05          UTM ZONE: 16
SITE ADDRESS: E. HIGHWAY #36               LONGITUDE(D.M.S.):  84 13 56 W      ELEV ABOVE GROUND: 0008    UTM NORTHING:  4446950
CITY OR AREA: PIQUA                          CITY POPULATION:     20,741        ELEV ABOVE MSL: 0868     UTM EASTING: 00735800
COUNTY(4260): MIAMI CO                       AQCR POPULATION:  1,056,522     TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - INDUSTRIAL               AQCR(173): DAYTON
AGENCY  TYPE: COUNTY                             SMSA(2000): DAYTON, OHIO
SUPP. AGENCY: REGIONAL AIR POLLUTION CONTROL AGENCY
ARMORY-EPISODE SITE OPERATIONAL JUNE 1973

    OZONE                              INSTRUMENTAL  CHEMILUMINESCENCE              1-HOUR   PARTS PER MILLION     1414 OBS


SITE CODE: 365520003G01                    LATITUDE(D.M.S.):  40 08 20 N          EPA REGION: 05          UTM ZONE: 16
SITE ADDRESS: 227 W WATER ST               LONGITUDE(D.M.S.):  84 14 34 W      ELEV ABOVE GROUND: 0025    UTM NORTHING:  4446600
CITY OR AREA: PIQUA                          CITY POPULATION:     20,741        ELEV ABOVE MSL: 0885     UTM EASTING: 00734900
COUNTY(4260): MIAMI CO                       AQCR POPULATION:  1,056,522     TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - RESIDENTIAL           AQCR(173): DAYTON
AGENCY  TYPE: COUNTY                             SMSA(2000): DAYTON, OHIO
SUPP. AGENCY: REGIONAL AIR POLLUTION CONTROL AGENCY
FIRE HOUSE OPERATIONAL JAN 1973

    PARTICULATE                        HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      56 OBS


SITE CODE: 365520004G01                    LATITUDE(D.M.S.):  40 08 25 N          EPA REGION: 05          UTM ZONE: 16
SITE ADDRESS: 430 STAUNTON STREET          LONGITUDE(D.M.S.):  84 12 12 W      ELEV ABOVE GROUND: 0 25    UTM NORTHING:  4446848
CITY OR AREA: PIQUA                          CITY POPULATION:     20,741        ELEV ABOVE MSL:  915     UTM EASTING: 00737788
COUNTY(4260): MIAMI CO                       AQCR POPULATION:  1,056,522     TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE: SUBURBAN - INDUSTRIAL               AQCR(173): DAYTON
AGENCY  TYPE: COUNTY                             SMSA(2000): DAYTON, OHIO
SUPP. AGENCY: RAPCA
ROOF OF SCHOOL GYM HIVOL & SO2 NO2 BUBBLER                    INFLUENCING SOURCES: PIQUA POWER PLANT AND ARMCO PLANT

    PARTICULATE                        HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      43 OBS
    SULFUR DIOXIDE                     GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID    24-HOUR   UG/CU METER (25 C)      47 OBS
    NITROGEN DIOXIDE                   GAS BUBBLER  NASN SODIUM ARSENITE - ORIFICE  24-HOUR   UG/CU METER (25 C)      47 OBS


SITE CODE: 365560001F01                    LATITUDE(D.M.S.):  39 02 14 N          EPA REGION: 05          UTM ZONE: 17
SITE ADDRESS: MULBERRY AVE                 LONGITUDE(D.M.S.):  82 02 51 W      ELEV ABOVE GROUND: 0745    UTM NORTHING:  4321280
CITY OR AREA: POMEROY                        CITY POPULATION:      2,472        ELEV ABOVE MSL: 0750     UTM EASTING: 00409360
COUNTY(4810):                                AQCR POPULATION:    289,461     TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL              AQCR(179): PARKERSBURG-MARIETTA
AGENCY  TYPE: STATE                              SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: OHIO EPA
PHILLIPS SO2 MONIT LOC ON VETRIANS MEM HOSP ON MULBRY AVE 15 MI SOOF SR 7 BYPASS ACT 3/1076 GAVIN PW PL & KYGER CRK PWER PLANT LOC

    SULFUR DIOXIDE                     INSTRUMENTAL  COULOMETRIC                    1-HOUR   PARTS PER MILLION     4106 OBS
    SULFUR DIOXIDE                     INSTRUMENTAL  COULOMETRIC                    24-HR-AVG UG/CU METER (25 C)    4248 OBS
    SULFUR DIOXIDE                     INSTRUMENTAL  COULOMETRIC                    3-HR-AVG  UG/CU METER (25 C)    4159 OBS


SITE CODE: 365420002A01                    LATITUDE(D.M.S.):  38 44 00 N          EPA REGION: 05          UTM ZONE: 17
SITE ADDRESS: 728 SECOND STREET            LONGITUDE(D.M.S.):  83 00 00 W      ELEV ABOVE GROUND: 0044    UTM NORTHING:  4288871
CITY OR AREA: PORTSMOUTH                     CITY POPULATION:     27,633        ELEV ABOVE MSL: 0555     UTM EASTING:   326156
COUNTY(6020): SCIOTO CO                      AQCR POPULATION:    601,594     TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL            AQCR(103): HUNTINGTON-ASHLAND-PORTSMOUTH-IRONTON
AGENCY  TYPE: EPA/ATMOS. SURV.                   SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: OHIO DEPARTMENT OF HEALTH
INACTIVE 11/24/73

    AMMONIUM ION                       HI-VOL  SODIUM PHENOLATE                     24-HOUR   UG/CU METER (25 C)      18 OBS
    NITRATE ION                        HI-VOL  REDUCTION-DIAZO COUPLING            24-HOUR   UG/CU METER (25 C)      18 OBS
    SULFATE ION                        HI-VOL  COLORIMETRIC                         24-HOUR   UG/CU METER (25 C)      18 OBS


SITE CODE: 365620002H09                    LATITUDE(D.M.S.):  38 43 59 N          EPA REGION: 05          UTM ZONE: 17
SITE ADDRESS: 728 2ND ST                   LONGITUDE(D.M.S.):  83 00 00 W      ELEV ABOVE GROUND: 0044    UTM NORTHING:  4288871
CITY OR AREA: PORTSMOUTH                     CITY POPULATION:     27,633        ELEV ABOVE MSL: 0555     UTM EASTING: 00326156
COUNTY(6020): SCIOTO CO                      AQCR POPULATION:    601,594     TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL            AQCR(103): HUNTINGTON-ASHLAND-PORTSMOUTH-IRONTON
AGENCY  TYPE: CITY                               SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: PORTSMOUTH AIR POLLUTION CONTROL AGENCY

    PARTICULATE                        HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)     247 OBS
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SITE CODE: 365620002P01                    LATITUDE(D,M,S,): 38 43 59 N              EPA REGION: 05          UTM ZONE: 17
SITE ADDRESS: 728 SECOND ST                LONGITUDE(D,M,S,): 83 00 00 W        ELEV ABOVE GROUND: 0044    UTM NORTHING:  4288871
CITY OR AREA: PORTSMOUTH                     CITY POPULATION:    27,633          ELEV ABOVE MSL: 0555     UTM EASTING: 00326156
COUNTY(6020): SCIOTO CO                      AQCR POPULATION:   601,594       TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL             AQCR(103): HUNTINGTON-ASHLAND-PORTSMOUTH-IRONTON
AGENCY  TYPE: EPA REGION                          SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: EPA REGION 5
ACTIVE 11/24/73

    PARTICULATE                        HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      18 OBS


SITE CODE: 365620003H01                    LATITUDE(D,M,S,): 38 43 49 N              EPA REGION: 05          UTM ZONE: 17
SITE ADDRESS: SEW TR PIT 2040 CHA ST.      LONGITUDE(D,M,S,): 82 58 29 W        ELEV ABOVE GROUND: 0010    UTM NORTHING:  4288484
CITY OR AREA: PORTSMOUTH                     CITY POPULATION:    27,633          ELEV ABOVE MSL: 0590     UTM EASTING:  328348
COUNTY(6020): SCIOTO CO                      AQCR POPULATION:   601,594       TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - INDUSTRIAL             AQCR(103): HUNTINGTON-ASHLAND-PORTSMOUTH-IRONTON
AGENCY  TYPE: CITY                                SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: PORTSMOUTH CITY HEALTH DEPT AIR DIVISION
ACTIVATED 1-73

    PARTICULATE                        HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      41 OBS


SITE CODE: 365620005H01                    LATITUDE(D,M,S,): 38 13 10 N              EPA REGION: 05          UTM ZONE: 17
SITE ADDRESS: 422 HARDING AVE              LONGITUDE(D,M,S,): 82 52 42 W        ELEV ABOVE GROUND: 0015    UTM NORTHING:  4231634
CITY OR AREA: PORTSMOUTH                     CITY POPULATION:    27,633          ELEV ABOVE MSL: 0555     UTM EASTING: 00335644
COUNTY(6020): SCIOTO CO                      AQCR POPULATION:   601,594       TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - COMMERCIAL                AQCR(103): HUNTINGTON-ASHLAND-PORTSMOUTH-IRONTON
AGENCY  TYPE: CITY                                SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: PORTSMOUTH CITY HEALTH DEPT AIR DIVIS230(
DAVIS & GILL FUNERAL HOME 1/4 MI NORTH OF US 52 ON US 335          ACTIVATED 1-73

    PARTICULATE                        HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      59 OBS


SITE CODE: 365620006H01                    LATITUDE(D,M,S,): 38 44 05 N              EPA REGION: 05          UTM ZONE: 17
SITE ADDRESS: CAR LOT 704 6TH ST           LONGITUDE(D,M,S,): 82 59 56 W        ELEV ABOVE GROUND: 0010    UTM NORTHING:  4289023
CITY OR AREA: PORTSMOUTH                     CITY POPULATION:    27,633          ELEV ABOVE MSL: 0545     UTM EASTING:  326258
COUNTY(6020): SCIOTO CO                      AQCR POPULATION:   601,594       TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL             AQCR(103): HUNTINGTON-ASHLAND-PORTSMOUTH-IRONTON
AGENCY  TYPE: CITY                                SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: PORTSMOUTH CITY HEALTH DEPT AIR DIVISION
ACTIVATED 1-73                                     ACTIVATED 1-73

    PARTICULATE                        HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      56 OBS


SITE CODE: 365620007H01                    LATITUDE(D,M,S,): 38 43 51 N              EPA REGION: 05          UTM ZONE: 17
SITE ADDRESS: 740 SECOND ST                LONGITUDE(D,M,S,): 82 59 49 W        ELEV ABOVE GROUND: 0003    UTM NORTHING:  4288427
CITY OR AREA: PORTSMOUTH                     CITY POPULATION:    27,633          ELEV ABOVE MSL: 0537     UTM EASTING: 00326422
COUNTY(6020): SCIOTO CO                      AQCR POPULATION:   601,594       TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL             AQCR(103): HUNTINGTON-ASHLAND-PORTSMOUTH-IRONTON
AGENCY  TYPE: CITY                                SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: PORTSMOUTH CITY HEALTH DEPT AIR DIVISION
INDEX STATION 2 HIGH VOLS ACTIVATED 1-73

    SULFUR DIOXIDE                     INSTRUMENTAL  WEST-GAEKE COLORIMETRIC              1-HOUR   PARTS PER MILLION     621 OBS
    SULFUR DIOXIDE                     INSTRUMENTAL  WEST-GAEKE COLORIMETRIC        24-HR-AVG UG/CU METER (25 C)    624 OBS
    SULFUR DIOXIDE                     INSTRUMENTAL  WEST-GAEKE COLORIMETRIC         3-HR-AVG  UG/CU METER (25 C)    645 OBS
    SULFUR DIOXIDE                     INSTRUMENTAL  COULOMETRIC                    1-HOUR   PARTS PER MILLION     6097 OBS
    SULFUR DIOXIDE                     INSTRUMENTAL  COULOMETRIC              24-HR-AVG UG/CU METER (25 C)    6147 OBS
    SULFUR DIOXIDE                     INSTRUMENTAL  COULOMETRIC               3-HR-AVG  UG/CU METER (25 C)    6166 OBS
    SULFUR DIOXIDE                     GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID       24-HOUR   UG/CU METER (25 C)      58 OBS


SITE CODE: 365620008H02                    LATITUDE(D,M,S,): 38 45 16 N              EPA REGION: 05          UTM ZONE: 17
SITE ADDRESS: 4862 GALLIA STREET           LONGITUDE(D,M,S,): 82 55 04 W        ELEV ABOVE GROUND: 0020    UTM NORTHING:  4291072
CITY OR AREA: PORTSMOUTH                     CITY POPULATION:    27,633          ELEV ABOVE MSL: 0570     UTM EASTING: 00333361
COUNTY(6020): SCIOTO CO                      AQCR POPULATION:   601,594       TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE: SUBURBAN - INDUSTRIAL                AQCR(103): HUNTINGTON-ASHLAND-PORTSMOUTH-IRONTON
AGENCY  TYPE: CITY                                SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: PORTSMOUTH CITY HEALTH DEPT AIR DIVISION
WATER TREATMENT PLANT RT 52 EAST OF NEW BOSTON ACTIVATED 1-73     DETROIT STEEL COKING OPERATION ACTIVATED FEBRUARY 1974

    SULFUR DIOXIDE                     GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID       24-HOUR   UG/CU METER (25 C)      61 OBS


SITE CODE: 365620009H01                    LATITUDE(D,M,S,): 38 45 10 N              EPA REGION: 05          UTM ZONE: 17
SITE ADDRESS: PORTSMOUTH REC HOS           LONGITUDE(D,M,S,): 82 58 15 W        ELEV ABOVE GROUND: 0050    UTM NORTHING:  4291000
CITY OR AREA: PORTSMOUTH                     CITY POPULATION:    27,633          ELEV ABOVE MSL: 0670     UTM EASTING: 00328750
COUNTY(6020): SCIOTO CO                      AQCR POPULATION:   601,594       TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL               AQCR(103): HUNTINGTON-ASHLAND-PORTSMOUTH-IRONTON
AGENCY  TYPE: CITY                                SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: PORTSMOUTH CITY HEALTH DEPT AIR DIVISION
ON ROOF OF PORTSMOUTH RECIEVING HOSPITAL 1 HI-VOL                  ACTIVATED JULY 1974

    PARTICULATE                        HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      58 OBS
    SULFUR DIOXIDE                     GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID       24-HOUR   UG/CU METER (25 C)      41 OBS


SITE CODE: 365640001G01                    LATITUDE(D,M,S,): 39 50 21 N              EPA REGION: 05          UTM ZONE: 16
SITE ADDRESS: NATIONAL TRAILS SCHOOL       LONGITUDE(D,M,S,): 84 43 29 W        ELEV ABOVE GROUND: 0013    UTM NORTHING:  4412182
CITY OR AREA: PREBLE CO                      CITY POPULATION:    34,719          ELEV ABOVE MSL: 1295     UTM EASTING: 00494697
COUNTY(5640): PREBLE CO                      AQCR POPULATION: 1,056,522       TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: RURAL - AGRICULTURAL                 AQCR(173): DAYTON
AGENCY  TYPE: COUNTY                              SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: REGIONAL AIR POLLUTION CONTROL AGENCY

    OZONE                              INSTRUMENTAL  CHEMILUMINESCENCE              1-HOUR   PARTS PER MILLION     8584 OBS
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SITE CODE: 365480001H01                    LATITUDE(D.M.S.):  41 09 23 N              EPA REGION: 05          UTM ZONE: 17
SITE ADDRESS: CO COURTHOUSE 203 W MAIN     LONGITUDE(D.M.S.):  81 14 38 W        FLEV ABOVE GROUND: 0048     UTM NORTHING: 4555958
CITY OR AREA: RAVENNA                        CITY POPULATION:     11,780          FLEV ABOVE MSL: 1168     UTM EASTING: 0047953B
COUNTY(6540): PORTAGE CO                     AQCR POPULATION:  3,172,486       TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL             AQCR(174): GREATER METROPOLITAN CLEVELAND
AGENCY  TYPE: CITY                               SMSA(0080): AKRON, OHIO
SUPP. AGENCY: AKRON REGIONAL AIR POLLUTION CONTROL AGENCY
LOC DOWNTOWN RAVENNA-SW CORNER OF RTS 59 & 44 SITE ACTIVATED 1/72

    PARTICULATE                    HI-VOL  GRAVIMETRIC                                  24-HOUR   UG/CU METER (25 C)      88 OBS
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID          24-HOUR   UG/CU METER (25 C)      59 OBS
    NITROGEN DIOXIDE               GAS BUBBLER  NASN SODIUM ARSENITE - ORIFICE       24-HOUR   UG/CU METER (25 C)      59 OBS


SITE CODE: 365770001H01                    LATITUDE(D.M.S.):                          EPA REGION: 05          UTM ZONE:
SITE ADDRESS: U S POST OFFICE              LONGITUDE(D.M.S.):                    FLEV ABOVE GROUND: 0018     UTM NORTHING:
CITY OR AREA: RIPLEY                         CITY POPULATION:      2,745          FLEV ABOVE MSL: 0718     UTM EASTING:
COUNTY(0820): BROWN CO                       AQCR POPULATION:    401,594       TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - COMMERCIAL                AQCR(103): HUNTINGTON-ASHLAND-PORTSMOUTH-IRONTON
AGENCY  TYPE: CITY                               SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: PORTSMOUTH HEALTH DEPT AIR DIVISION 740 2ND STREET
LOCATED AT U S POST OFFICE BUILDING                                SUP 1-1-77

    PARTICULATE                    HI-VOL  GRAVIMETRIC                                  24-HOUR   UG/CU METER (25 C)      34 OBS


SITE CODE: 365840001E03                    LATITUDE(D.M.S.):  39 28 29 N              EPA REGION: 05          UTM ZONE: 17
SITE ADDRESS: PICKAWAY STREET              LONGITUDE(D.M.S.):  82 54 24 W        FLEV ABOVE GROUND: 0017     UTM NORTHING:  4371000
CITY OR AREA: ROSS CO                        CITY POPULATION:     41,211          FLEV ABOVE MSL: 0727     UTM EASTING: 00336000
COUNTY(6840): ROSS CO                        AQCR POPULATION:    223,162       TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - RESIDENTIAL            AQCR(182): WILMINGTON-CHILLICOTHE-LOGAN
AGENCY  TYPE: STATE                              SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: OHIO EPA-SEDO
LOC AT MUNICIPAL BLDG 0.2 MI E OF S R 159 ON PICKAWAY ST          ACTIVATED 7-9-74 NO MAJOR SOURCES WITHIN 1 MILE OF SITE

    PARTICULATE                    HI-VOL  GRAVIMETRIC                                  24-HOUR   UG/CU METER (25 C)      51 OBS


SITE CODE: 365960001H01                    LATITUDE(D.M.S.):  41 36 28 N              EPA REGION: 05          UTM ZONE: 17
SITE ADDRESS: ROSSFORD MUNICIPAL           LONGITUDE(D.M.S.):  83 33 44 W        FLEV ABOVE GROUND: 0016     UTM NORTHING:  4609200
CITY OR AREA: ROSSFORD                       CITY POPULATION:      5,302          FLEV ABOVE MSL: 0615     UTM EASTING: 00286500
COUNTY(7580): WOOD CO                        AQCR POPULATION:    692,571       TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL             AQCR(124): METROPOLITAN TOLEDO
AGENCY  TYPE: CITY                               SMSA(8400): TOLEDO, OHIO-MICHIGAN
SUPP. AGENCY: TOLEDO POLLUTION CONTROL AGENCY
HI-VOL ACTIVATED JAN 1971

    PARTICULATE                    HI-VOL  GRAVIMETRIC                                  24-HOUR   UG/CU METER (25 C)      60 OBS


SITE CODE: 365880001H01                    LATITUDE(D.M.S.):  39 10 46 N              EPA REGION: 05          UTM ZONE: 16
SITE ADDRESS: 300 MURRAY RD                LONGITUDE(D.M.S.):  84 29 29 W        FLEV ABOVE GROUND: 0016     UTM NORTHING:  4339500
CITY OR AREA: ST BERNARD                     CITY POPULATION:      6,080          FLEV ABOVE MSL: 0486     UTM EASTING: 00716700
COUNTY(2720): HAMILTON CO                    AQCR POPULATION:  1,654,792       TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - INDUSTRIAL                AQCR(079): METROPOLITAN CINCINNATI
AGENCY  TYPE: CITY                               SMSA(1640): CINCINNATI, OHIO-KY.-IND.
SUPP. AGENCY: CITY OF CINCINNATI DIVISION OF AIR POLLUTION CONTROL
OPERATIONAL JULY 1972

    PARTICULATE                    HI-VOL  GRAVIMETRIC                                  24-HOUR   UG/CU METER (25 C)      60 OBS
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID          24-HOUR   UG/CU METER (25 C)      60 OBS
    NITROGEN DIOXIDE               GAS BUBBLER  NASN SODIUM ARSENITE - FRIT          24-HOUR   UG/CU METER (25 C)      61 OBS


SITE CODE: 365880002H01                    LATITUDE(D.M.S.):  39  9 55 N              EPA REGION: 05          UTM ZONE: 16
SITE ADDRESS: 4534 VINE STREET             LONGITUDE(D.M.S.):  84 30    W        FLEV ABOVE GROUND: 0045     UTM NORTHING:  4337000
CITY OR AREA: ST BERNARD                     CITY POPULATION:      6,080          FLEV ABOVE MSL: 0650     UTM EASTING: 00716000
COUNTY(2720): HAMILTON CO                    AQCR POPULATION:  1,654,792       TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - COMMERCIAL                AQCR(079): METROPOLITAN CINCINNATI
AGENCY  TYPE: CITY                               SMSA(1640): CINCINNATI, OHIO-KY.-IND.
SUPP. AGENCY: CITY OF CINCINNATI DIVISION OF AIR POLLUTION CONTROL
OPERATIONAL JUNE 1973

    PARTICULATE                    HI-VOL  GRAVIMETRIC                                  24-HOUR   UG/CU METER (25 C)      58 OBS


SITE CODE: 365900002103                    LATITUDE(D.M.S.):  40 05 30 N              EPA REGION: 05          UTM ZONE: 17
SITE ADDRESS: OHIO ROUTE 9                 LONGITUDE(D.M.S.):  80 53 30 W        FLEV ABOVE GROUND: 0025     UTM NORTHING:  4437722
CITY OR AREA: ST CLAIRSVILLE                 CITY POPULATION:      4,754          FLEV ABOVE MSL: 1294     UTM EASTING:   509235
COUNTY(0540): BELMONT CO                     AQCR POPULATION:    472,388       TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: RURAL - NEAR URBAN                   AQCR(181): STEUBENVILLE-WEIRTON-WHEELING
AGENCY  TYPE: DISTRICT                           SMSA(9000): WHEELING, W. VA.-OHIO
SUPP. AGENCY: NORTH OHIO VALLEY AIR AUTHORITY
JAN 71 ACTIVATED NO NEARBY SOURCES

    PARTICULATE                    HI-VOL  GRAVIMETRIC                                  24-HOUR   UG/CU METER (25 C)      61 OBS


SITE CODE: 365940003102                    LATITUDE(D.M.S.):  40 52 26 N              EPA REGION: 05          UTM ZONE: 17
SITE ADDRESS: 435 EUCLID AVE SOUTHSIDE     LONGITUDE(D.M.S.):  80 50 24 W        FLEV ABOVE GROUND: 0020     UTM NORTHING:  4524522
CITY OR AREA: SALEM                          CITY POPULATION:     14,186          FLEV ABOVE MSL: 1232     UTM EASTING: 00513483
COUNTY(1440): COLUMBIANA CO                  AQCR POPULATION:    472,388       TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - INDUSTRIAL             AQCR(181): STEUBENVILLE-WEIRTON-WHEELING
AGENCY  TYPE: DISTRICT                           SMSA(8080): STEUBENVILLE-WEIRTON, OHIO-W. VA.
SUPP. AGENCY: N OHIO VALLEY AIR AUTHORITY
AUG 71 ACTIVATED MULLEMS MFG 1/2 MILE EAST                    FLUER PLUMBINGWARE

    PARTICULATE                    HI-VOL  GRAVIMETRIC                                  24-HOUR   UG/CU METER (25 C)      61 OBS
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SITE CODE: 365940007101                    LATITUDE(D,M,S,): 40 53 59 N              EPA REGION: 05          UTM ZONE: 17
SITE ADDRESS: CITY HOSPITAL                LONGITUDE(D,M,S,): 80 51 23 W       ELEV ABOVE GROUND: 0 40    UTM NORTHING: 4527400
CITY OR AREA: SALEM                          CITY POPULATION:     14,186        ELEV ABOVE MSL: 1230     UTM EASTING: 0051?100
COUNTY(1440): COLUMBIANA CO                  AQCR POPULATION:    472,388      TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL             AQCR(181): STEUBENVILLE-WEIRTON-WHEELING
AGENCY  TYPE: DISTRICT                           SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: NORTH OHIO VALLEY AIR AUTHORITY
FEBRUARY 4, 1976 STARTED WALLACE MURRAY

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      41 OBS
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID   24-HOUR   UG/CU METER (25 C)      41 OBS
    NITROGEN DIOXIDE               GAS BUBBLER  NASN SODIUM ARSENITE - ORIFICE 24-HOUR   UG/CU METER (25 C)      41 OBS


SITE CODE: 365960001F01                    LATITUDE(D,M,S,): 41 26 04 N              EPA REGION: 05          UTM ZONE: 17
SITE ADDRESS: SANDUSKY H S                 LONGITUDE(D,M,S,): 82 42 43 W       ELEV ABOVE GROUND: 0030    UTM NORTHING: 4588200
CITY OR AREA: SANDUSKY                       CITY POPULATION:     32,674        ELEV ABOVE MSL: 0630     UTM EASTING: 0035?970
COUNTY(2000): ERIE CO                        AQCR POPULATION:    284,547      TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE: SUBURBAN - COMMERCIAL                AQCR(180): SANDUSKY
AGENCY  TYPE: STATE                              SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: OHIO E P A - N W D O
>SANDUSKY HIGH SCHOOL                                  HIVOL - 3/73 BUBBLER 3/75

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      57 OBS
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID   24-HOUR   UG/CU METER (25 C)      58 OBS
    NITROGEN DIOXIDE               GAS BUBBLER  NASN SODIUM ARSENITE - ORIFICE 24-HOUR   UG/CU METER (25 C)      58 OBS


SITE CODE: 365960002F01                    LATITUDE(D,M,S,): 41 27 07 N              EPA REGION: 05          UTM ZONE: 17
SITE ADDRESS: 304 HARRISON ST              LONGITUDE(D,M,S,): 82 43 26 W       ELEV ABOVE GROUND: 0025    UTM NORTHING: 4590180
CITY OR AREA: SANDUSKY                       CITY POPULATION:     32,674        ELEV ABOVE MSL: 0610     UTM EASTING: 0035?000
COUNTY(2000): ERIE CO                        AQCR POPULATION:    284,547      TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL             AQCR(180): SANDUSKY
AGENCY  TYPE: STATE                              SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: OHIO E P A - N W D O
SEWAGE TREATMENT PLANT                                 HIVOL - 3/74

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      57 OBS


SITE CODE: 365980001F01                    LATITUDE(D,M,S,): 41 27 18 N              EPA REGION: 05          UTM ZONE: 17
SITE ADDRESS: MAIN & PINE (WOODVILLE)      LONGITUDE(D,M,S,): 83 22 10 W       ELEV ABOVE GROUND: 0015    UTM NORTHING: 4591780
CITY OR AREA: SANDUSKY CO                    CITY POPULATION:     60,983        ELEV ABOVE MSL: 0655     UTM EASTING: 0030?090
COUNTY(6980): SANDUSKY CO                    AQCR POPULATION:    284,547      TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - INDUSTRIAL             AQCR(180): SANDUSKY
AGENCY  TYPE: STATE                              SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: OHIO ENVIRONMENTAL PROTECTION AGENCY
LIMESTONE AREA

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      53 OBS


SITE CODE: 365980002J02                    LATITUDE(D,M,S,): 41 19 23 N              EPA REGION: 05          UTM ZONE: 17
SITE ADDRESS: ST RT 635                    LONGITUDE(D,M,S,): 83 16 25 W       ELEV ABOVE GROUND: 0020    UTM NORTHING: 4574920
CITY OR AREA: SANDUSKY CO                    CITY POPULATION:     60,983        ELEV ABOVE MSL: 0715     UTM EASTING: 0030?700
COUNTY(6980): SANDUSKY CO                    AQCR POPULATION:    284,547      TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: RURAL - AGRICULTURAL                 AQCR(180): SANDUSKY
AGENCY  TYPE: PRIVATE                            SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: J E BAKER CO
EAST SPOIL BANK DATE STARTED 1/2/75

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)     110 OBS


SITE CODE: 365980003J02                    LATITUDE(D,M,S,): 41 18 45 N              EPA REGION: 05          UTM ZONE: 17
SITE ADDRESS: GREENSBURG PIKE RD           LONGITUDE(D,M,S,): 83 16 44 W       ELEV ABOVE GROUND: 0010    UTM NORTHING: 4575760
CITY OR AREA: SANDUSKY CO                    CITY POPULATION:     60,983        ELEV ABOVE MSL: 0710     UTM EASTING: 0030?250
COUNTY(6980): SANDUSKY CO                    AQCR POPULATION:    284,547      TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL               AQCR(180): SANDUSKY
AGENCY  TYPE: PRIVATE                            SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: J E BAKER CO
HUGS RESIDENCE DATE STARTED 1/2/75

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)     108 OBS


SITE CODE: 365980004J02                    LATITUDE(D,M,S,): 41 28 38 N              EPA REGION: 05          UTM ZONE: 17
SITE ADDRESS: HUNT CLUB                    LONGITUDE(D,M,S,): 83 20 57 W       ELEV ABOVE GROUND: 0101    UTM NORTHING: 4594200
CITY OR AREA: SANDUSKY CO                    CITY POPULATION:     60,983        ELEV ABOVE MSL: 0636     UTM EASTING: 0030?860
COUNTY(6980): SANDUSKY CO                    AQCR POPULATION:    284,547      TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE:                                      AQCR(180): SANDUSKY
AGENCY  TYPE: PRIVATE                            SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: WOODVILLE LIME & CHEMICAL CO  AND MARTIN MARIETTA CO
HUNT CLUB DATE STARTED 5/74

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      90 OBS


SITE CODE: 365980005J02                    LATITUDE(D,M,S,): 41 24 46 N              EPA REGION: 05          UTM ZONE: 17
SITE ADDRESS: WOODVILLE SEWAGE PLANT       LONGITUDE(D,M,S,): 83 20 46 W       ELEV ABOVE GROUND: 0010    UTM NORTHING: 4590750
CITY OR AREA: SANDUSKY CO                    CITY POPULATION:     60,983        ELEV ABOVE MSL: 0635     UTM EASTING: 0030?010
COUNTY(6980): SANDUSKY CO                    AQCR POPULATION:    284,547      TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL               AQCR(180): SANDUSKY
AGENCY  TYPE: PRIVATE                            SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: WOODVILLE LIME & CHEMICAL AND MARTIN MARIETTA CO
WOODVILLE SEWAGE PLANT DATE STARTED 5/74

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)     114 OBS
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SITE CODE: 365980006J02                    LATITUDE(D,M,S,):  45 02 24 N              EPA REGION: 05          UTM ZONE: 17
SITE ADDRESS: LUEKE FARM                   LONGITUDE(D,M,S,):  83 20 40 W        ELEV ABOVE GROUND: 0010    UTM NORTHING:  4990260
CITY OR AREA: SANDUSKY CO                    CITY POPULATION:     60,983          ELEV ABOVE MSL: 0655     UTM EASTING: 0330210
COUNTY(6980): SANDUSKY CO                    AQCR POPULATION:    284,547       TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - INDUSTRIAL                AQCR(180): SANDUSKY
AGENCY  TYPE: PRIVATE                            SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: WOODVILLE LIME & CHEM AND MARTIN MARIETTA CO
LUEKE FARM DATE STARTED 5/74

    PARTICULATE                        HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      111 OBS


SITE CODE: 366020001H01                    LATITUDE(D,M,S,):  38 51 36 N              EPA REGION: 05          UTM ZONE: 17
SITE ADDRESS: ST RT#23 SO OF LUCASVILLE    LONGITUDE(D,M,S,):  82 59 38 W        ELEV ABOVE GROUND: 0014    UTM NORTHING:  4302950
CITY OR AREA: SCIOTO CO                      CITY POPULATION:     76,951          ELEV ABOVE MSL: 0554     UTM EASTING: 0332000
COUNTY(6020): SCIOTO CO                      AQCR POPULATION:    401,594       TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: RURAL - COMMERCIAL                   AQCR(103): HUNTINGTON-ASHLAND-PORTSMOUTH-IRONTON
AGENCY  TYPE: CITY                               SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: PORTSMOUTH CITY HEALTH DEPT DIVISION OF AIR POLLUTION CONTROL
LOCATED ON U.S.#23 AT THE STATE HIGHWAY GARAGE 1 MILE SOUTH OF LUCASVILLE ACTIVATED 2-73

    PARTICULATE                        HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)       24 OBS


SITE CODE: 366020002H01                    LATITUDE(D,M,S,):  38 49 00 N              EPA REGION: 05          UTM ZONE: 17
SITE ADDRESS: FIRE STA (SOUTH WEBSTER)     LONGITUDE(D,M,S,):  82 43 35 W        ELEV ABOVE GROUND: 0014    UTM NORTHING:  4297636
CITY OR AREA: SCIOTO CO                      CITY POPULATION:     76,951          ELEV ABOVE MSL: 0714     UTM EASTING:  350116
COUNTY(6020): SCIOTO CO                      AQCR POPULATION:    401,594       TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: RURAL - NEAR URBAN                   AQCR(103): HUNTINGTON-ASHLAND-PORTSMOUTH-IRONTON
AGENCY  TYPE: CITY                               SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: PORTSMOUTH CITY HEALTH DEPT AIR DIVISION
LOC ON TOP OF FIRE DEPT BLDG IN S WEBSTER LOC 1/2 MI W OF GUNNING REFRACTORIES ACTIVATED 2-73

    PARTICULATE                        HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)       58 OBS


SITE CODE: 366020003H01                    LATITUDE(D,M,S,):  38 43 40 N              EPA REGION: 05          UTM ZONE: 17
SITE ADDRESS: FRIENDSHIP                   LONGITUDE(D,M,S,):  83 10 52 W        ELEV ABOVE GROUND: 0008    UTM NORTHING:  4288644
CITY OR AREA: SCIOTO CO                      CITY POPULATION:     76,951          ELEV ABOVE MSL: 0728     UTM EASTING: 0310400
COUNTY(6020): SCIOTO CO                      AQCR POPULATION:    401,594       TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: REMOTE                               AQCR(103): HUNTINGTON-ASHLAND-PORTSMOUTH-IRONTON
AGENCY  TYPE: CITY                               SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: PORTSMOUTH CITY HEALTH DEPT DIVISION OF AIR POLLUTION CONTROL
LOCATION AT PORTSMOUTH STATE PARK ON TOP OF SEWAGE PLANT          ACTIVATED 2-73

    PARTICULATE                        HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)       56 OBS


SITE CODE: 366020005H01                    LATITUDE(D,M,S,):  01 09 58 N              EPA REGION: 05          UTM ZONE: 17
SITE ADDRESS: 12104 HARRISONVILLE AVEN     LONGITUDE(D,M,S,):  85 11 32 W        ELEV ABOVE GROUND: 0009    UTM NORTHING:  0129240
CITY OR AREA: SCIOTO CO                      CITY POPULATION:     76,951          ELEV ABOVE MSL: 0562     UTM EASTING: 0333170
COUNTY(6020): SCIOTO CO                      AQCR POPULATION:    401,594       TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL               AQCR(103): HUNTINGTON-ASHLAND-PORTSMOUTH-IRONTON
AGENCY  TYPE: CITY                               SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: PORTSMOUTH CITY HEALTH DEPARTMENT AIR DIVISION 740 SECOND ST
LOCATED ON RT 139 & DEVER ST NORTH MORELAND TOP RHINEY'S  CARYOUT

    PARTICULATE                        HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)       25 OBS


SITE CODE: 366060001J02                    LATITUDE(D,M,S,):  41 13 48 N              EPA REGION: 05          UTM ZONE: 17
SITE ADDRESS: TWP RD 170-A                 LONGITUDE(D,M,S,):  83 13 20 W        ELEV ABOVE GROUND: 0005    UTM NORTHING:  4566480
CITY OR AREA: SENECA CO                      CITY POPULATION:     60,496          ELEV ABOVE MSL: 0705     UTM EASTING: 0313750
COUNTY(6060): SENECA CO                      AQCR POPULATION:    284,547       TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: RURAL - AGRICULTURAL                 AQCR(180): SANDUSKY
AGENCY  TYPE: PRIVATE                            SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: BASIC INC
SITE 170-A DATE STARTED 5/74

    PARTICULATE                        HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)       48 OBS


SITE CODE: 366060002J02                    LATITUDE(D,M,S,):  41 14 01 N              EPA REGION: 05          UTM ZONE: 17
SITE ADDRESS: TWP RD 72-W                  LONGITUDE(D,M,S,):  83 11 51 W        ELEV ABOVE GROUND: 0005    UTM NORTHING:  4566825
CITY OR AREA: SENECA CO                      CITY POPULATION:     60,496          ELEV ABOVE MSL: 0700     UTM EASTING: 0315820
COUNTY(6060): SENECA CO                      AQCR POPULATION:    284,547       TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: RURAL - AGRICULTURAL                 AQCR(180): SANDUSKY
AGENCY  TYPE: PRIVATE                            SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: BASIC INC
SITE 72-W DATE STARTED 5/74

    PARTICULATE                        HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)       44 OBS


SITE CODE: 366100001101                    LATITUDE(D,M,S,):  39 58 12 N              EPA REGION: 05          UTM ZONE: 17
SITE ADDRESS: CITY HALL EAST 39TH ST       LONGITUDE(D,M,S,):  80 46 48 W        ELEV ABOVE GROUND: 0030    UTM NORTHING:  4424235
CITY OR AREA: SHADYSIDE                      CITY POPULATION:      5,070          ELEV ABOVE MSL: 0660     UTM EASTING:   518789
COUNTY(0540): BELMONT CO                     AQCR POPULATION:    472,388       TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL             AQCR(181): STEUBENVILLE-WEIRTON-WHEELING
AGENCY  TYPE: DISTRICT                           SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: NORTH OHIO VALLEY AIR AUTHORITY
JAN 71 ACTIVATED

    PARTICULATE                        HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)       61 OBS
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SITE CODE: 366140001H01                    LATITUDE(D.M.S.):  39 16 17 N          EPA REGION: 05          UTM ZONE: 16
SITE ADDRESS: 11150 MAPLE                  LONGITUDE(D.M.S.):  84 24 29 W      ELEV ABOVE GROUND: 0012    UTM NORTHING:  4348900
CITY OR AREA: SHARONVILLE                    CITY POPULATION:     10,985        ELEV ABOVE MSL: 0622     UTM EASTING: 00723600
COUNTY(27201: HAMILTON CO                    AQCR POPULATION:  1,454,792     TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL              AQCR(079): METROPOLITAN CINCINNATI
AGENCY  TYPE: CITY                              SMSA(1640): CINCINNATI, OHIO-KY.-IND.
SUPP. AGENCY: CITY OF CINCINNATI DIVISION OF AIR POLLUTION CONTROL
OPERATIONAL JULY 1972

    PARTICULATE                        HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      60 OBS


SITE CODE: 366200002H01                    LATITUDE(D.M.S.):  40 52 53 N          EPA REGION: 05          UTM ZONE: 17
SITE ADDRESS: 19 MANSFIELD AVENUE          LONGITUDE(D.M.S.):  82 39 21 W      ELEV ABOVE GROUND: 0041    UTM NORTHING:  4526680
CITY OR AREA: SHELBY                         CITY POPULATION:      9,847        ELEV ABOVE MSL: 1150     UTM EASTING: 00340490
COUNTY(5740): RICHLAND CO                    AQCR POPULATION:    483,604     TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE: CENTER CITY - INDUSTRIAL            AQCR(175): MANSFIELD-MARION
AGENCY  TYPE: CITY                              SMSA(4800): MANSFIELD, OHIO
SUPP. AGENCY: MANSFIELD-RICHLAND COUNTY HEALTH DEPARTMENT
HIVOL - 11/75-2/77 BUBBLER - 11/75-2/77

    PARTICULATE                        HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)       6 OBS
    SULFUR DIOXIDE                     GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID    24-HOUR   UG/CU METER (25 C)       6 OBS
    NITROGEN DIOXIDE                   GAS BUBBLER  NASN SODIUM ARSENITE - ORIFICE  24-HOUR   UG/CU METER (25 C)       6 OBS


SITE CODE: 366200003H01                    LATITUDE(D.M.S.):  40 53 01 N          EPA REGION: 05          UTM ZONE: 17
SITE ADDRESS: WHITNEY ELEM SCH             LONGITUDE(D.M.S.):  82 38 50 W      ELEV ABOVE GROUND: 0020    UTM NORTHING:  4526900
CITY OR AREA: SHELBY                         CITY POPULATION:      9,847        ELEV ABOVE MSL: 1130     UTM EASTING: 00361210
COUNTY(5740): RICHLAND CO                    AQCR POPULATION:    483,604     TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE:                                     AQCR(175): MANSFIELD-MARION
AGENCY  TYPE: CITY                              SMSA(4800): MANSFIELD, OHIO
SUPP. AGENCY: MANSFIELD-RICHLAND COUNTY HEALTH DEPARTMENT
HIVOL - 4/77 BUBBLER - 9/77

    PARTICULATE                        HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      30 OBS
    SULFUR DIOXIDE                     GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID    24-HOUR   UG/CU METER (25 C)      18 OBS
    NITROGEN DIOXIDE                   GAS BUBBLER  NASN SODIUM ARSENITE - ORIFICE  24-HOUR   UG/CU METER (25 C)      18 OBS


SITE CODE: 366240001F01                    LATITUDE(D.M.S.):  40 18 28 N          EPA REGION: 05          UTM ZONE: 16
SITE ADDRESS: RT 29 ST MARY'S RD           LONGITUDE(D.M.S.):  84 10 02 W      ELEV ABOVE GROUND: 0024    UTM NORTHING:  4465640
CITY OR AREA: SIDNEY                         CITY POPULATION:     16,332        ELEV ABOVE MSL: 1050     UTM EASTING: 00740750
COUNTY(6220): SHELBY CO                      AQCR POPULATION:    590,756     TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: SUBURBAN - INDUSTRIAL               AQCR(177): NORTHWEST OHIO
AGENCY  TYPE: STATE                             SMSA(0000): D NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: STATE OF OHIO EPA SOUTHWEST DISTRICT OFFICE
STATE HIGHWAY GARAGE RTE 29                                ACTIVATED IN AUGUST 1974

    PARTICULATE                        HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      51 OBS


SITE CODE: 366240002F01                    LATITUDE(D.M.S.):  40 17 17 N          EPA REGION: 05          UTM ZONE: 16
SITE ADDRESS: 125 N MAIN AVE               LONGITUDE(D.M.S.):  84 09 12 W      ELEV ABOVE GROUND: 0024    UTM NORTHING:  4463400
CITY OR AREA: SIDNEY                         CITY POPULATION:     16,332        ELEV ABOVE MSL: 0976     UTM EASTING: 00742000
COUNTY(6220): SHELBY CO                      AQCR POPULATION:    590,756     TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL            AQCR(177): NORTHWEST OHIO
AGENCY  TYPE: STATE                             SMSA(0000): D NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: STATE OF OHIO EPA SOUTHWEST DISTRICT OFFICE
UNITED TELEPHONE COMPANY OF SIDNEY                         ACTIVATED IN AUGUST 1974

    PARTICULATE                        HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      38 OBS


SITE CODE: 366300001H01                    LATITUDE(D.M.S.):  41 23 28 N          EPA REGION: 05          UTM ZONE: 17
SITE ADDRESS: 33675 SOLON ROAD             LONGITUDE(D.M.S.):  81 26 29 W      ELEV ABOVE GROUND: 0035    UTM NORTHING:  4582090
CITY OR AREA: SOLON                          CITY POPULATION:     11,619        ELEV ABOVE MSL: 1040     UTM EASTING: 00463095
COUNTY(1600): CUYAHOGA CO                    AQCR POPULATION:  3,372,486     TIME ZONE(REF GMT):
STATION TYPE: SUBURBAN - COMMERCIAL               AQCR(174): GREATER METROPOLITAN CLEVELAND
AGENCY  TYPE: CITY                              SMSA(0000): D NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: CLEVELAND AIR POLLUTION CONTROL AGENCY
HIVOL 5/77 BUBBLER 8/77

    PARTICULATE                        HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      37 OBS
    SULFUR DIOXIDE                     GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID    24-HOUR   UG/CU METER (25 C)      21 OBS
    NITROGEN DIOXIDE                   GAS BUBBLER  NASN SODIUM ARSENITE - ORIFICE  24-HOUR   UG/CU METER (25 C)      21 OBS


SITE CODE: 366380001G01                    LATITUDE(D.M.S.):  39 55 44 N          EPA REGION: 05          UTM ZONE: 17
SITE ADDRESS: 350 N FOUNTAIN               LONGITUDE(D.M.S.):  83 48 35 W      ELEV ABOVE GROUND: 0020    UTM NORTHING:  4423450
CITY OR AREA: SPRINGFIELD                    CITY POPULATION:     81,926        ELEV ABOVE MSL: 0970     UTM EASTING: 00259000
COUNTY(1260): CLARK CO                       AQCR POPULATION:  1,056,522     TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL            AQCR(173): DAYTON
AGENCY  TYPE: COUNTY                            SMSA(7960): SPRINGFIELD, OHIO
SUPP. AGENCY: REGIONAL AIR POLLUTION CONTROL AGENCY
FIRE HOUSE OPERATIONAL JAN. 1972

    PARTICULATE                        HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      55 OBS
    SULFUR DIOXIDE                     GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID    24-HOUR   UG/CU METER (25 C)      57 OBS
    NITROGEN DIOXIDE                   GAS BUBBLER  NASN SODIUM ARSENITE - ORIFICE  24-HOUR   UG/CU METER (25 C)      57 OBS


SITE CODE: 366380004G01                    LATITUDE(D.M.S.):  39 55 16 N          EPA REGION: 05          UTM ZONE: 17
SITE ADDRESS: 301 SOUTH FOUNTAIN AVE       LONGITUDE(D.M.S.):  83 48 40 W      ELEV ABOVE GROUND: 0008    UTM NORTHING:  4422640
CITY OR AREA: SPRINGFIELD                    CITY POPULATION:     81,926        ELEV ABOVE MSL: 0998     UTM EASTING: 00259750
COUNTY(1260): CLARK CO                       AQCR POPULATION:  1,056,522     TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL            AQCR(173): DAYTON
AGENCY  TYPE: COUNTY                            SMSA(7960): SPRINGFIELD, OHIO
SUPP. AGENCY: REGIONAL AIR POLLUTION CONTROL AGENCY
EPISODE SITE OPERATIONAL JUNE 1973

    OZONE                              INSTRUMENTAL  CHEMILUMINESCENCE              1-HOUR   PARTS PER MILLION     1415 OBS
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SITE CODE: 366400001H03                    LATITUDE(D.M.S.):  40 45 14 N              EPA REGION: 05          UTM ZONE: 17
SITE ADDRESS: 5300 RICHVILLE               LONGITUDE(D.M.S.):  81 28 22 W       ELEV ABOVE GROUND: 0025    UTM NORTHING:  4511300
CITY OR AREA: STARK CO                       CITY POPULATION:    372,210          ELEV ABOVE MSL: 1115     UTM EASTING: 0046O100
COUNTY(6400): STARK CO                       AQCR POPULATION:  3,372,486       TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: RURAL - AGRICULTURAL                AQCR(174): GREATER METROPOLITAN CLEVELAND
AGENCY  TYPE: CITY                               SMSA(1320): CANTON, OHIO
SUPP. AGENCY: CANTON CITY HEALTH DEPARTMENT AIR POLLUTION CONTROL
LOHR SCHOOL

    PARTICULATE                        HI-VOL  GRAVIMETRIC                                  24-HOUR   UG/CU METER (25 C)      61 OBS
    BENZENE SOLUBLE ORGANIC FRACTION   HI-VOL  BENZENE EXTRACTION-SOXHLET                    24-HOUR   UG/CU METER (25 C)      61 OBS
    SULFUR DIOXIDE                     GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID          24-HOUR   UG/CU METER (25 C)      61 OBS
    NITROGEN DIOXIDE                   GAS BUBBLER  NASN SODIUM ARSENITE - ORIFICE        24-HOUR   UG/CU METER (25 C)      61 OBS


SITE CODE: 366400002H03                    LATITUDE(D.M.S.):  40 51 10 N              EPA REGION: 05          UTM ZONE: 17
SITE ADDRESS: 4355 RENO NE                 LONGITUDE(D.M.S.):  81 16 48 W       ELEV ABOVE GROUND: 0050    UTM NORTHING:  4522200
CITY OR AREA: STARK CO                       CITY POPULATION:    372,210          ELEV ABOVE MSL: 1230     UTM EASTING: 0047640O
COUNTY(6400): STARK CO                       AQCR POPULATION:  3,372,486       TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: RURAL - AGRICULTURAL                AQCR(174): GREATER METROPOLITAN CLEVELAND
AGENCY  TYPE: CITY                               SMSA(1320): CANTON, OHIO
SUPP. AGENCY: CANTON CITY HEALTH DEPARTMENT AIR POLLUTION CONTROL
ST THOMAS AQUINAS SCHOOL

    PARTICULATE                        HI-VOL  GRAVIMETRIC                                  24-HOUR   UG/CU METER (25 C)      60 OBS
    BENZENE SOLUBLE ORGANIC FRACTION   HI-VOL  BENZENE EXTRACTION-SOXHLET                    24-HOUR   UG/CU METER (25 C)      60 OBS
    SULFUR DIOXIDE                     GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID          24-HOUR   PARTS PER MILLION       58 OBS
    NITROGEN DIOXIDE                   GAS BUBBLER  NASN SODIUM ARSENITE-ORIFICE         24-HOUR   PARTS PER MILLION       56 OBS


SITE CODE: 366400003H03                    LATITUDE(D.M.S.):  40 39 27 N              EPA REGION: 05          UTM ZONE: 17
SITE ADDRESS: WILMOT ELEMENTARY SCHOOL     LONGITUDE(D.M.S.):  81 38 07 W       ELEV ABOVE GROUND: 0035    UTM NORTHING:  4500300
CITY OR AREA: STARK CO                       CITY POPULATION:    372,210          ELEV ABOVE MSL: 1000     UTM EASTING: 0044630O
COUNTY(6400): STARK CO                       AQCR POPULATION:  3,372,486       TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: RURAL - AGRICULTURAL                AQCR(174): GREATER METROPOLITAN CLEVELAND
AGENCY  TYPE: CITY                               SMSA(1320): CANTON, OHIO
SUPP. AGENCY: CANTON CITY HEALTH DEPARTMENT AIR POLLUTION CONTROL

    PARTICULATE                        HI-VOL  GRAVIMETRIC                                  24-HOUR   UG/CU METER (25 C)      54 OBS
    BENZENE SOLUBLE ORGANIC FRACTION   HI-VOL  BENZENE EXTRACTION-SOXHLET                    24-HOUR   UG/CU METER (25 C)      54 OBS


SITE CODE: 366400004H03                    LATITUDE(D.M.S.):  40 57 10 N              EPA REGION: 05          UTM ZONE: 17
SITE ADDRESS: 8131 EDISON STREET NE        LONGITUDE(D.M.S.):  81 14 37 W       ELEV ABOVE GROUND: 0025    UTM NORTHING:  4533300
CITY OR AREA: STARK CO                       CITY POPULATION:    372,210          ELEV ABOVE MSL: 1190     UTM EASTING: 0047950O
COUNTY(6400): STARK CO                       AQCR POPULATION:  3,372,486       TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: RURAL - AGRICULTURAL                AQCR(174): GREATER METROPOLITAN CLEVELAND
AGENCY  TYPE: CITY                               SMSA(1320): CANTON, OHIO
SUPP. AGENCY: CANTON CITY HEALTH DEPARTMENT AIR POLLUTION CONTROL
MARLBORO ELEMENTARY SCHOOL

    PARTICULATE                        HI-VOL  GRAVIMETRIC                                  24-HOUR   UG/CU METER (25 C)      61 OBS
    BENZENE SOLUBLE ORGANIC FRACTION   HI-VOL  BENZENE EXTRACTION-SOXHLET                    24-HOUR   UG/CU METER (25 C)      61 OBS


SITE CODE: 366400005H03                    LATITUDE(D.M.S.):  40 40 07 N              EPA REGION: 05          UTM ZONE: 17
SITE ADDRESS: 2195 POPULAR ST SE           LONGITUDE(D.M.S.):  81 21 05 W       ELEV ABOVE GROUND: 0030    UTM NORTHING:  4501800
CITY OR AREA: STARK CO                       CITY POPULATION:    372,210          ELEV ABOVE MSL: 0962     UTM EASTING: 0047030O
COUNTY(6400): STARK CO                       AQCR POPULATION:  3,372,486       TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: RURAL - NEAR URBAN                  AQCR(174): GREATER METROPOLITAN CLEVELAND
AGENCY  TYPE: CITY                               SMSA(1320): CANTON, OHIO
SUPP. AGENCY: CANTON CITY HEALTH DEPARTMENT AIR POLLUTION CONTROL
EAST SPARTA ELEMENTARY SCHOOL

    PARTICULATE                        HI-VOL  GRAVIMETRIC                                  24-HOUR   UG/CU METER (25 C)      60 OBS
    BENZENE SOLUBLE ORGANIC FRACTION   HI-VOL  BENZENE EXTRACTION-SOXHLET                    24-HOUR   UG/CU METER (25 C)      59 OBS


SITE CODE: 366420003I01                    LATITUDE(D.M.S.):  40 22 41 N              EPA REGION: 05          UTM ZONE: 17
SITE ADDRESS: WEST END FIRE STATION        LONGITUDE(D.M.S.):  80 39 27 W       ELEV ABOVE GROUND: 0020    UTM NORTHING:  4469659
CITY OR AREA: STEUBENVILLE                   CITY POPULATION:     30,771          ELEV ABOVE MSL: 1225     UTM EASTING: 0052907O
COUNTY(3160): JEFFERSON CO                   AQCR POPULATION:    472,388       TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL              AQCR(181): STEUBENVILLE-WEIRTON-WHEELING
AGENCY  TYPE: DISTRICT                           SMSA(1808I): UNKNOWN
SUPP. AGENCY: NORTH OHIO VALLEY AIR AUTHORITY
MARCH '68 ACTIVATED NO NEARBY SOURCES

    PARTICULATE                        HI-VOL  GRAVIMETRIC                                  24-HOUR   UG/CU METER (25 C)      61 OBS
    SULFUR DIOXIDE                     GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID          24-HOUR   UG/CU METER (25 C)       5 OBS
    NITROGEN DIOXIDE                   GAS BUBBLER  NASN SODIUM ARSENITE - ORIFICE        24-HOUR   UG/CU METER (25 C)       5 OBS


SITE CODE: 366420004I02                    LATITUDE(D.M.S.):  40 22 11 N              EPA REGION: 05          UTM ZONE: 17
SITE ADDRESS: 936 NO 5TH STREET            LONGITUDE(D.M.S.):  80 36 42 W       ELEV ABOVE GROUND: 0020    UTM NORTHING:  4468650
CITY OR AREA: STEUBENVILLE                   CITY POPULATION:     30,771          ELEV ABOVE MSL: 0690     UTM EASTING: 0053297O
COUNTY(3160): JEFFERSON CO                   AQCR POPULATION:    472,388       TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - INDUSTRIAL            AQCR(181): STEUBENVILLE-WEIRTON-WHEELING
AGENCY  TYPE: DISTRICT                           SMSA(8080): STEUBENVILLE-WEIRTON, OHIO-W. VA.
SUPP. AGENCY: NORTH OHIO VALLEY AIR AUTHORITY
MARCH  68 ACTIVATED FEDERAL PAPER 3/4 MILE NORTH                  ENCED BY W VA SOURCES

    PARTICULATE                        HI-VOL  GRAVIMETRIC                                  24-HOUR   UG/CU METER (25 C)      61 OBS
    SULFUR DIOXIDE                     GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID          24-HOUR   UG/CU METER (25 C)       5 OBS
    NITROGEN DIOXIDE                   GAS BUBBLER  NASN SODIUM ARSENITE - ORIFICE        24-HOUR   UG/CU METER (25 C)       5 OBS
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SITE CODE: 366420012A01                    LATITUDE(D.M.S.):  40 21 34 N          FPA REGION: 05          UTM ZONE: 17
SITE ADDRESS:                              LONGITUDE(D.M.S.):  80 37 23 W    ELEV ABOVE GROUND: 0030    UTM NORTHING:  4467500
CITY OR AREA: STEUBENVILLE                   CITY POPULATION:     30,771      ELEV ABOVE MSL: 0810    UTM EASTING: 0053200
COUNTY(3160): JEFFERSON CO                   AQCR POPULATION:    472,388    TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - RESIDENTIAL           AQCR(181): STEUBENVILLE-WEIRTON-WHEELING
AGENCY  TYPE: EPA/ATMOS. SURV.                  SMSA(8080): STEUBENVILLE-WEIRTON, OHIO-W. VA.
SUPP. AGENCY: ENVIRONMENTAL MONITORING AND SUPPORT LABORATORY
OHIO STATE AIR POLLUTION CONTROL AGENCY

    AMMONIUM ION                  HI-VOL  SODIUM PHENOLATE                        24-HOUR   UG/CU METER (25 C)      11 OBS
    NITRATE ION                   HI-VOL  REDUCTION-DIAZO COUPLING                24-HOUR   UG/CU METER (25 C)      11 OBS
    SULFATE ION                   HI-VOL  COLORIMETRIC                            24-HOUR   UG/CU METER (25 C)      11 OBS


SITE CODE: 366420012I01                    LATITUDE(D.M.S.):  40 21 34 N          FPA REGION: 05          UTM ZONE: 17
SITE ADDRESS: 814 ADAMS STREET             LONGITUDE(D.M.S.):  80 37 23 W    ELEV ABOVE GROUND: 0030    UTM NORTHING:  4467500
CITY OR AREA: STEUBENVILLE                   CITY POPULATION:     30,771      ELEV ABOVE MSL: 0810    UTM EASTING: 0053200
COUNTY(3160): JEFFERSON CO                   AQCR POPULATION:    472,388    TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - RESIDENTIAL           AQCR(181): STEUBENVILLE-WEIRTON-WHEELING
AGENCY  TYPE: DISTRICT                          SMSA(8080): STEUBENVILLE-WEIRTON, OHIO-W. VA.
SUPP. AGENCY: NORTH OHIO VALLEY AIR AUTHORITY
JAN 74 ACTIVATED NEARBY SOURCES WHEELING PITT STEEL (NO) SE 1/4 MIWEIRTON STEEL SE 1/4 MILE FEDERAL PAPER NE 1 MILE

    CARBON MONOXIDE               INSTRUMENTAL  NONDISPERSIVE INFRA-RED           1-HOUR    PARTS PER MILLION       6940 OBS
    CARBON MONOXIDE               INSTRUMENTAL  NONDISPERSIVE INFRA-RED           8-HR-AVG  MG/CU METER (25 C)      6962 OBS
    SULFUR DIOXIDE                INSTRUMENTAL  COULOMETRIC                       1-HOUR    PARTS PER MILLION       8731 OBS
    SULFUR DIOXIDE                INSTRUMENTAL  COULOMETRIC                       24-HR-AVG UG/CU METER (25 C)      8677 OBS
    SULFUR DIOXIDE                INSTRUMENTAL  COULOMETRIC                       3-HR-AVG  UG/CU METER (25 C)      8729 OBS
    NITROGEN DIOXIDE              INSTRUMENTAL  CHEMILUMINESCENCE                  1-HOUR    PARTS PER MILLION       7003 OBS
    OZONE                         INSTRUMENTAL  CHEMILUMINESCENCE                  1-HOUR    PARTS PER MILLION       8403 OBS
    WIND SPEED                    INSTRUMENTAL  ELECTRONIC OR MACHINE AVG.        1-HOUR    MILES/HOUR              7929 OBS
    WIND DIRECTION                INSTRUMENTAL  ELECTRONIC OR MACHINE AVERAGE     1-HOUR    DEGREES, COMPASS        8300 OBS


SITE CODE: 366420012I09                    LATITUDE(D.M.S.):  40 21 34 N          FPA REGION: 05          UTM ZONE: 17
SITE ADDRESS: 814 ADAM ST                  LONGITUDE(D.M.S.):  80 37 23 W    ELEV ABOVE GROUND: 0030    UTM NORTHING:  4467500
CITY OR AREA: STEUBENVILLE                   CITY POPULATION:     30,771      ELEV ABOVE MSL: 0810    UTM EASTING: 0053200
COUNTY(3160): JEFFERSON CO                   AQCR POPULATION:    472,388    TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - RESIDENTIAL           AQCR(181): STEUBENVILLE-WEIRTON-WHEELING
AGENCY  TYPE: DISTRICT                          SMSA(8050): UNKNOWN
SUPP. AGENCY: NORTH OHIO VALLEY AIR AUTHORITY

    PARTICULATE                   HI-VOL  GRAVIMETRIC                             24-HOUR   UG/CU METER (25 C)      345 OBS
    SULFUR DIOXIDE                GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID       24-HOUR   UG/CU METER (25 C)      345 OBS
    NITROGEN DIOXIDE              GAS BUBBLER  NASN SODIUM ARSENITE - ORIFICE      24-HOUR   UG/CU METER (25 C)      341 OBS


SITE CODE: 366420012P01                    LATITUDE(D.M.S.):  40 21 34 N          FPA REGION: 05          UTM ZONE: 17
SITE ADDRESS: 814 ADAMS STREET             LONGITUDE(D.M.S.):  80 37 23 W    ELEV ABOVE GROUND: 0030    UTM NORTHING:  4467500
CITY OR AREA: STEUBENVILLE                   CITY POPULATION:     30,771      ELEV ABOVE MSL: 0810    UTM EASTING: 0053200
COUNTY(3160): JEFFERSON CO                   AQCR POPULATION:    472,388    TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - RESIDENTIAL           AQCR(181): STEUBENVILLE-WEIRTON-WHEELING
AGENCY  TYPE: EPA REGION                        SMSA(8080): STEUBENVILLE-WEIRTON, OHIO-W. VA.
SUPP. AGENCY: EPA REGION 5
RASN SITE ACTIVATED IN JANUARY 1974

    PARTICULATE                   HI-VOL  GRAVIMETRIC                             24-HOUR   UG/CU METER (25 C)      22 OBS
    SULFUR DIOXIDE                GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID       24-HOUR   UG/CU METER (25 C)      23 OBS
    NITROGEN DIOXIDE              GAS BUBBLER  NASN SODIUM ARSENITE - ORIFICE      24-HOUR   UG/CU METER (25 C)      23 OBS


SITE CODE: 366420013I01                    LATITUDE(D.M.S.):  40 06 34 N          FPA REGION: 05          UTM ZONE: 17
SITE ADDRESS: WJEFFERSON CO COURT HOUSE    LONGITUDE(D.M.S.):  81 42 55 W    ELEV ABOVE GROUND: 0150    UTM NORTHING:  5328500
CITY OR AREA: STEUBENVILLE                   CITY POPULATION:     30,771      ELEV ABOVE MSL: 0860    UTM EASTING: 0044675
COUNTY(3160): JEFFERSON CO                   AQCR POPULATION:    472,388    TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL            AQCR(181): STEUBENVILLE-WEIRTON-WHEELING
AGENCY  TYPE: DISTRICT                          SMSA(8080): STEUBENVILLE-WEIRTON, OHIO-W. VA.
SUPP. AGENCY: NORTH OHIO VALLEY AIR AUTHORITY
AUG 74 ACTIVATED                                    WHELLING PITTS STEEL (NORTH) 1/2 MILE SOUTH

    PARTICULATE                   HI-VOL  GRAVIMETRIC                             24-HOUR   UG/CU METER (25 C)      61 OBS
    SULFUR DIOXIDE                GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID       24-HOUR   UG/CU METER (25 C)      61 OBS
    NITROGEN DIOXIDE              GAS BUBBLER  NASN SODIUM ARSENITE - ORIFICE      24-HOUR   UG/CU METER (25 C)      61 OBS


SITE CODE: 366440001H01                    LATITUDE(D.M.S.):  41 10 07 N          FPA REGION: 05          UTM ZONE: 17
SITE ADDRESS: STOW HIGH SCHOOL             LONGITUDE(D.M.S.):  81 26 45 W    ELEV ABOVE GROUND: 0034    UTM NORTHING:  4557364
CITY OR AREA: STOW                           CITY POPULATION:     19,847      ELEV ABOVE MSL: 1174    UTM EASTING: 0042607
COUNTY(6500): SUMMIT CO                      AQCR POPULATION:  3,372,486    TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - RESIDENTIAL           AQCR(174): GREATER METROPOLITAN CLEVELAND
AGENCY  TYPE: CITY                              SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: AIR POLLUTION CONTROL
SITE LOC 200' N OF GRAHAM RD-1/4MI W OF RT 91 SITE ACTIVATED 3/74

    PARTICULATE                   HI-VOL  GRAVIMETRIC                             24-HOUR   UG/CU METER (25 C)      58 OBS
    SULFUR DIOXIDE                GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID       24-HOUR   UG/CU METER (25 C)      58 OBS
    NITROGEN DIOXIDE              GAS BUBBLER  NASN SODIUM ARSENITE - ORIFICE      24-HOUR   UG/CU METER (25 C)      59 OBS


SITE CODE: 366450001H03                    LATITUDE(D.M.S.):  41 13 03 N          FPA REGION: 05          UTM ZONE: 17
SITE ADDRESS: 8273 DIAGONAL RD             LONGITUDE(D.M.S.):  81 19 03 W    ELEV ABOVE GROUND: 0015    UTM NORTHING:  4562769
CITY OR AREA: STREETSBORO                    CITY POPULATION:      7,966      ELEV ABOVE MSL: 1090    UTM EASTING: 0047384
COUNTY(6580): PORTAGE CO                     AQCR POPULATION:  3,372,486    TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: RURAL - AGRICULTURAL                AQCR(174): GREATER METROPOLITAN CLEVELAND
AGENCY  TYPE: CITY                              SMSA(0080): AKRON, OHIO
SUPP. AGENCY: AKRON REGIONAL AIR POLLUTION CONTROL AGENCY
900'FT WEST OF DIAGONAL RD 1,400' FT SOUTH OF RT 14                 SITE ACTIVATED 6/17/75

    OZONE                         INSTRUMENTAL  CHEMILUMINESCENCE                  1-HOUR    PARTS PER MILLION       2891 OBS
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SITE CODE: 366480001101                    LATITUDE(D.M.S.):  41 03 22 N              EPA REGION: 05          UTM ZONE: 17
SITE ADDRESS: CITYHALL TERRACE & SHORT     LONGITUDE(D.M.S.):  80 35 29 W        ELEV ABOVE GROUND: 0020    UTM NORTHING:  4544848
CITY OR AREA: STRUTHERS                      CITY POPULATION:     15,393          ELEV ABOVE MSL: 0880     UTM EASTING:  534338
COUNTY(3820): MAHONING CO                    AQCR POPULATION:  1,698,650       TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - INDUSTRIAL            AQCR(178): NORTHWEST PENNSYLVANIA-YOUNGSTOWN
AGENCY  TYPE: DISTRICT                           SMSA(9320): YOUNGSTOWN-WARREN, OHIO
SUPP. AGENCY: MAHONING-TRUMBULL APC
SITE LESS THAN ONE MILE FROM BASIC STEEL PRODUCING INDUSTRIES

    PARTICULATE                        HI-VOL  GRAVIMETRIC                                  24-HOUR   UG/CU METER (25 C)      60 OBS


SITE CODE: 366500001H03                    LATITUDE(D.M.S.):  41 14 22 N              EPA REGION: 05          UTM ZONE: 17
SITE ADDRESS: 1930 BRONSON (PENINSULA)     LONGITUDE(D.M.S.):  81 33 36 W        ELEV ABOVE GROUND: 0015    UTM NORTHING:  4565302
CITY OR AREA: SUMMIT CO                      CITY POPULATION:    553,371          ELEV ABOVE MSL: 0873     UTM EASTING: 00453074
COUNTY(6500): SUMMIT CO                      AQCR POPULATION:  3,372,486       TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: RURAL - AGRICULTURAL                AQCR(174): GREATER METROPOLITAN CLEVELAND
AGENCY  TYPE: CITY                               SMSA(0080): AKRON, OHIO
SUPP. AGENCY: AIR POLLUTION CONTROL
SW OF RT 303&RIVERVIEW RD HI-VOL LOC APPROX 30' FROM REMAINING 2  STORIES OF SCHOOL BLDG SITE ACTIVATED 5/71

    PARTICULATE                        HI-VOL  GRAVIMETRIC                                  24-HOUR   UG/CU METER (25 C)      57 OBS
    SULFUR DIOXIDE                     GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID           24-HOUR   UG/CU METER (25 C)      56 OBS
    NITROGEN DIOXIDE                   GAS BUBBLER  NASH SODIUM ARSENITE - ORIFICE         24-HOUR   UG/CU METER (25 C)      55 OBS


SITE CODE: 366500002H03                    LATITUDE(D.M.S.):  40 56 56 N              EPA REGION: 05          UTM ZONE: 17
SITE ADDRESS: 1737 STEESE (UNIONTOWN)      LONGITUDE(D.M.S.):  81 28 26 W        ELEV ABOVE GROUND: 0025    UTM NORTHING:  4532944
CITY OR AREA: SUMMIT CO                      CITY POPULATION:    553,371          ELEV ABOVE MSL: 1235     UTM EASTING: 00440114
COUNTY(6500): SUMMIT CO                      AQCR POPULATION:  3,372,486       TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: RURAL - AGRICULTURAL                AQCR(174): GREATER METROPOLITAN CLEVELAND
AGENCY  TYPE: CITY                               SMSA(0080): AKRON, OHIO
SUPP. AGENCY: AIR POLLUTION CONTROL
SURROUNDING AREA PARTIALLY FARMED-APPROX 80' W STEESE RD          SITE ACTIVATED 4/72

    PARTICULATE                        HI-VOL  GRAVIMETRIC                                  24-HOUR   UG/CU METER (25 C)      53 OBS
    SULFUR DIOXIDE                     GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID           24-HOUR   UG/CU METER (25 C)      58 OBS
    NITROGEN DIOXIDE                   GAS BUBBLER  NASH SODIUM ARSENITE - ORIFICE         24-HOUR   UG/CU METER (25 C)      58 OBS


SITE CODE: 366520001H01                    LATITUDE(D.M.S.):  41 42 56 N              EPA REGION: 05          UTM ZONE: 17
SITE ADDRESS: SYLVANIA MUNICIPAL           LONGITUDE(D.M.S.):  83 42 16 W        ELEV ABOVE GROUND: 0015    UTM NORTHING:  4621550
CITY OR AREA: SYLVANIA                       CITY POPULATION:     12,031          ELEV ABOVE MSL: 0665     UTM EASTING: 00275020
COUNTY(3720): LUCAS CO                       AQCR POPULATION:    692,571       TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE:                                     AQCR(124): METROPOLITAN TOLEDO
AGENCY  TYPE: CITY                               SMSA(8400): TOLEDO, OHIO-MICHIGAN
SUPP. AGENCY: TOLEDO POLLUTION CONTROL AGENCY
SITE STARTED JANUARY 1973

    PARTICULATE                        HI-VOL  GRAVIMETRIC                                  24-HOUR   UG/CU METER (25 C)      58 OBS


SITE CODE: 366540001H01                    LATITUDE(D.M.S.):  41 06 17 N              EPA REGION: 05          UTM ZONE: 17
SITE ADDRESS: CITY HALL TALLMADGE CR       LONGITUDE(D.M.S.):  81 26 24 W        ELEV ABOVE GROUND: 0 15    UTM NORTHING:  4550289
CITY OR AREA: TALLMADGE                      CITY POPULATION:     15,274          ELEV ABOVE MSL: 1135     UTM EASTING: 00463055
COUNTY(6500): SUMMIT CO                      AQCR POPULATION:  3,372,486       TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - MOBILE                AQCR(174): GREATER METROPOLITAN CLEVELAND
AGENCY  TYPE: CITY                               SMSA 0080): AKRON, OHIO
SUPP. AGENCY: AIR POLLUTION CONTROL
APPROX 200' FROM TALLMADGE CIR INTERSECTIONS RT 261, 532, 91 & 18 SITE ACTIVATED 3/72

    PARTICULATE                        HI-VOL  GRAVIMETRIC                                  24-HOUR   UG/CU METER (25 C)      55 OBS
    SULFUR DIOXIDE                     GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID           24-HOUR   UG/CU METER (25 C)      55 OBS
    NITROGEN DIOXIDE                   GAS BUBBLER  NASH SODIUM ARSENITE - ORIFICE         24-HOUR   UG/CU METER (25 C)      56 OBS


SITE CODE: 366560001F01                    LATITUDE(D.M.S.):  41 06 55 N              EPA REGION: 05          UTM ZONE: 17
SITE ADDRESS: HEIDELBERG COLLEGE           LONGITUDE(D.M.S.):  83 10 08 W        ELEV ABOVE GROUND: 0025    UTM NORTHING:  4553640
CITY OR AREA: TIFFIN                         CITY POPULATION:     21,594          ELEV ABOVE MSL: 0775     UTM EASTING: 00317900
COUNTY(6060): SENECA CO                      AQCR POPULATION:    284,547       TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - RESIDENTIAL           AQCR(180): SANDUSKY
AGENCY  TYPE: STATE                              SMSA(0000): D NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: OHIO EPA
HI VOL TSP 1110) DATE STARTED 2-11-76

    PARTICULATE                        HI-VOL  GRAVIMETRIC                                  24-HOUR   UG/CU METER (25 C)      58 OBS


SITE CODE: 366600001A01                    LATITUDE(D.M.S.):  41 39 25 N              EPA REGION: 05          UTM ZONE: 17
SITE ADDRESS: 635 N ERIE ST                LONGITUDE(D.M.S.):  83 32 08 W        ELEV ABOVE GROUND: 0050    UTM NORTHING:  4614600
CITY OR AREA: TOLEDO                         CITY POPULATION:    383,818          ELEV ABOVE MSL: 0600     UTM EASTING: 00288871
COUNTY(3720): LUCAS CO                       AQCR POPULATION:    692,571       TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL            AQCR(124): METROPOLITAN TOLEDO
AGENCY  TYPE: EPA/ATMOS. SURV.                   SMSA(8400): TOLEDO, OHIO-MICHIGAN
SUPP. AGENCY: CITY OF TOLEDO POLLUTION CONTROL AGENCY
INACTIVE 11/24/73

    AMMONIUM ION                       HI-VOL  SODIUM PHENOLATE                             24-HOUR   UG/CU METER (25 C)      17 OBS
    NITRATE ION                        HI-VOL  REDUCTION-DIAZO COUPLING                    24-HOUR   UG/CU METER (25 C)      17 OBS
    SULFATE ION                        HI-VOL  COLORIMETRIC                                 24-HOUR   UG/CU METER (25 C)      17 OBS


SITE CODE: 366600001P01                    LATITUDE(D.M.S.):  41 39 25 N              EPA REGION: 05          UTM ZONE: 17
SITE ADDRESS: 635 N ERIE ST                LONGITUDE(D.M.S.):  83 32 08 W        ELEV ABOVE GROUND: 0050    UTM NORTHING:  4614600
CITY OR AREA: TOLEDO                         CITY POPULATION:    383,818          ELEV ABOVE MSL: 0600     UTM EASTING: 00288871
COUNTY(3720): LUCAS CO                       AQCR POPULATION:    692,571       TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL            AQCR(124): METROPOLITAN TOLEDO
AGENCY  TYPE: EPA REGION                         SMSA(8400): TOLEDO, OHIO-MICHIGAN
SUPP. AGENCY: EPA REGION 5
ACTIVE 11/24/73

    PARTICULATE                        HI-VOL  GRAVIMETRIC                                  24-HOUR   UG/CU METER (25 C)      18 OBS
    SULFUR DIOXIDE                     GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID           24-HOUR   UG/CU METER (25 C)      17 OBS
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(CONTINUED FROM PREVIOUS PAGE)

NITROGEN DIOXIDE	GAS BUBBLER	NASN SODIUM ARSENITE - ORIFICE	24-HOUR	UG/CU METER (25 C)	18 OBS

SITE CODE: 366600003H01 | LATITUDE(D.M.S.): 41 40 54 N | EPA REGION: 05 | UTM ZONE: 17
SITE ADDRESS: SEWAGE PUMPING STATION | LONGITUDE(D.M.S.): 83 28 38 W | ELEV ABOVE GROUND: 0020 | UTM NORTHING: 4617200
CITY OR AREA: TOLEDO | CITY POPULATION: 383,818 | ELEV ABOVE MSL: 0580 | UTM EASTING: 00293800
COUNTY(3720): LUCAS CO | AQCR POPULATION: 692,571 | TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - INDUSTRIAL | AQCR(124): METROPOLITAN TOLEDO
AGENCY TYPE: CITY | SMSA(8400): TOLEDO, OHIO-MICHIGAN
SUPP. AGENCY: TOLEDO POLLUTION CONTROL AGENCY
HI-VOL STARTED JAN 1971

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	58 OBS

SITE CODE: 366600006H01 | LATITUDE(D.M.S.): 41 38 50 N | EPA REGION: 05 | UTM ZONE: 17
SITE ADDRESS: TPCA - 26 MAIN | LONGITUDE(D.M.S.): 83 31 48 W | ELEV ABOVE GROUND: 0025 | UTM NORTHING: 4613500
CITY OR AREA: TOLEDO | CITY POPULATION: 383,818 | ELEV ABOVE MSL: 0580 | UTM EASTING: 00289300
COUNTY(3720): LUCAS CO | AQCR POPULATION: 692,571 | TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - INDUSTRIAL | AQCR(124): METROPOLITAN TOLEDO
AGENCY TYPE: CITY | SMSA(8400): TOLEDO, OHIO-MICHIGAN
SUPP. AGENCY: TOLEDO POLLUTION CONTROL AGENCY
SO2 & NO2 BUBBLER ACTIVATED 7/74 BENDIX SO2 CONT ACTIVATED 7/74 BECKMAN CO ACTIVATED 4/70 L&N SO2 CONT 4/74 TO 7/74

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	27 OBS
SULFUR DIOXIDE	GAS BUBBLER	PARAROSANILINE-SULFAMIC ACID	24-HOUR	UG/CU METER (25 C)	41 OBS
NITROGEN DIOXIDE	GAS BUBBLER	NASN SODIUM ARSENITE - ORIFICE	24-HOUR	UG/CU METER (25 C)	61 OBS
WIND SPEED	INSTRUMENTAL	ELECTRONIC OR MACHINE AVG.	1-HOUR	MILES/HOUR	8624 OBS
WIND DIRECTION	INSTRUMENTAL	ELECTRONIC OR MACHINE AVERAGE	1-HOUR	DEGREES, COMPASS	8660 OBS

SITE CODE: 366A00006H09 | LATITUDE(D.M.S.): 41 38 50 N | EPA REGION: 05 | UTM ZONE: 17
SITE ADDRESS: 26 MAIN STREET | LONGITUDE(D.M.S.): 83 31 48 W | ELEV ABOVE GROUND: 0020 | UTM NORTHING: 4613500
CITY OR AREA: TOLEDO | CITY POPULATION: 383,818 | ELEV ABOVE MSL: 0580 | UTM EASTING: 00289300
COUNTY(3720): LUCAS CO | AQCR POPULATION: 692,571 | TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL | AQCR(124): METROPOLITAN TOLEDO
AGENCY TYPE: CITY | SMSA(8400): TOLEDO, OHIO-MICHIGAN
SUPP. AGENCY: TOLEDO POLLUTION CONTROL AGENCY
3 HI-VOLS ACTIVATED 5/73

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	321 OBS
SULFUR DIOXIDE	INSTRUMENTAL	CATALYST-FLAME PHOTOMETRIC	1-HOUR	PARTS PER MILLION	8394 OBS
SULFUR DIOXIDE	INSTRUMENTAL	CATALYST-FLAME PHOTOMETRIC	24-HR-AVG	UG/CU METER (25 C)	8328 OBS
SULFUR DIOXIDE	INSTRUMENTAL	CATALYST-FLAME PHOTOMETRIC	3-HR-AVG	UG/CU METER (25 C)	8398 OBS
OZONE	INSTRUMENTAL	CHEMILUMINESCENCE	1-HOUR	PARTS PER MILLION	8670 OBS

SITE CODE: 366A00007H01 | LATITUDE(D.M.S.): 41 39 22 N | EPA REGION: 05 | UTM ZONE: 17
SITE ADDRESS: 545 N HURON ST | LONGITUDE(D.M.S.): 83 31 54 W | ELEV ABOVE GROUND: 0010 | UTM NORTHING: 4614500
CITY OR AREA: TOLEDO | CITY POPULATION: 383,818 | ELEV ABOVE MSL: 0605 | UTM EASTING: 00289200
COUNTY(3720): LUCAS CO | AQCR POPULATION: 692,571 | TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - COMMERCIAL | AQCR(124): METROPOLITAN TOLEDO
AGENCY TYPE: CITY | SMSA(8400): TOLEDO, OHIO-MICHIGAN
SUPP. AGENCY: TOLEDO POLLUTION CONTROL AGENCY
SO2 BUBBLER ACTIVATED 1/74 NO2 BUBBLER ACTIVATED 7/74 L&N SO2 CONT 1/70-7/74 BECKMAN CO 4/70-7/74

SULFUR DIOXIDE	GAS BUBBLER	PARAROSANILINE-SULFAMIC ACID	24-HOUR	UG/CU METER (25 C)	60 OBS
NITROGEN DIOXIDE	GAS BUBBLER	NASN SODIUM ARSENITE - ORIFICE	24-HOUR	UG/CU METER (25 C)	60 OBS

SITE CODE: 366A00007H09 | LATITUDE(D.M.S.): 41 39 22 N | EPA REGION: 05 | UTM ZONE: 17
SITE ADDRESS: NO 1 FIRE STATION | LONGITUDE(D.M.S.): 83 31 54 W | ELEV ABOVE GROUND: 0010 | UTM NORTHING: 4614500
CITY OR AREA: TOLEDO | CITY POPULATION: 383,818 | ELEV ABOVE MSL: 0605 | UTM EASTING: 00289200
COUNTY(3720): LUCAS CO | AQCR POPULATION: 692,571 | TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL | AQCR(124): METROPOLITAN TOLEDO
AGENCY TYPE: CITY | SMSA(8400): TOLEDO, OHIO-MICHIGAN
SUPP. AGENCY: TOLEDO POLLUTION CONTROL AGENCY
PROJECT TO START 10-1-74 TECHNICAN SO2 ACT 74 BENDIX CO ACT 4-74

CARBON MONOXIDE	INSTRUMENTAL	NONDISPERSIVE INFRA-RED	1-HOUR	PARTS PER MILLION	8705 OBS
CARBON MONOXIDE	INSTRUMENTAL	NONDISPERSIVE INFRA-RED	8-HR-AVG	MG/CU METER (25 C)	8725 OBS
SULFUR DIOXIDE	INSTRUMENTAL	WEST-GAEKE COLORIMETRIC	1-HOUR	PARTS PER MILLION	302 OBS
SULFUR DIOXIDE	INSTRUMENTAL	WEST-GAEKE COLORIMETRIC	24-HR-AVG	UG/CU METER (25 C)	295 OBS
SULFUR DIOXIDE	INSTRUMENTAL	WEST-GAEKE COLORIMETRIC	3-HR-AVG	UG/CU METER (25 C)	301 OBS

SITE CODE: 366A00008H01 | LATITUDE(D.M.S.): N | EPA REGION: 05 | UTM ZONE:
SITE ADDRESS: 1218 OAK ST | LONGITUDE(D.M.S.): W | ELEV ABOVE GROUND: 0015 | UTM NORTHING:
CITY OR AREA: TOLEDO | CITY POPULATION: 383,818 | ELEV ABOVE MSL: 0605 | UTM EASTING:
COUNTY(3720): LUCAS CO | AQCR POPULATION: 692,571 | TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - INDUSTRIAL | AQCR(124): METROPOLITAN TOLEDO
AGENCY TYPE: CITY | SMSA(8400): TOLEDO, OHIO-MICHIGAN
SUPP. AGENCY: CITY OF TOLEDO POLLUTION CONTROL AGENCY

SULFUR DIOXIDE	INSTRUMENTAL	WEST-GAEKE COLORIMETRIC	1-HOUR	PARTS PER MILLION	7598 OBS
SULFUR DIOXIDE	INSTRUMENTAL	WEST-GAEKE COLORIMETRIC	24-HR-AVG	UG/CU METER (25 C)	7634 OBS
SULFUR DIOXIDE	INSTRUMENTAL	WEST-GAEKE COLORIMETRIC	3-HR-AVG	UG/CU METER (25 C)	7627 OBS

SITE CODE: 366A00009H01 | LATITUDE(D.M.S.): 41 42 24 N | EPA REGION: 05 | UTM ZONE: 17
SITE ADDRESS: NO 23 FIRE STATION | LONGITUDE(D.M.S.): 83 36 29 W | ELEV ABOVE GROUND: 0008 | UTM NORTHING: 4620300
CITY OR AREA: TOLEDO | CITY POPULATION: 383,818 | ELEV ABOVE MSL: 0625 | UTM EASTING: 00283000
COUNTY(3720): LUCAS CO | AQCR POPULATION: 692,571 | TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL | AQCR(124): METROPOLITAN TOLEDO
AGENCY TYPE: CITY | SMSA(8400): TOLEDO, OHIO-MICHIGAN
SUPP. AGENCY: TOLEDO POLLUTION CONTROL AGENCY
L & N SO2 CONT 1/70-7/74 SO2 BUBBLER ACT 7/74 NO2 BUBBLER ACT 7-74

SULFUR DIOXIDE	GAS BUBBLER	PARAROSANILINE-SULFAMIC ACID	24-HOUR	UG/CU METER (25 C)	61 OBS
NITROGEN DIOXIDE	GAS BUBBLER	NASN SODIUM ARSENITE - ORIFICE	24-HOUR	UG/CU METER (25 C)	61 OBS

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SITE CODE: 366A00011H01                    LATITUDE(D.M.S.): 41 43 00 N              EPA REGION: 05          UTM ZONE: 17
SITE ADDRESS: 5235 SUMMIT ST               LONGITUDE(D.M.S.): 83 28 48 W        ELEV ABOVE GROUND: 0016    UTM NORTHING:  4421100
CITY OR AREA: TOLEDO                         CITY POPULATION:    383,818          ELEV ABOVE MSL: 0596     UTM EASTING: 00293700
COUNTY(3720): LUCAS CO                       AQCR POPULATION:    692,571       TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - COMMERCIAL               AQCR(124): METROPOLITAN TOLEDO
AGENCY  TYPE: CITY                               SMSA(8400): TOLEDO, OHIO-MICHIGAN
SUPP. AGENCY: TOLEDO POLLUTION CONTROL AGENCY
HI-VOL STARTED JAN 1971

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      18 OBS


SITE CODE: 366A00013H01                    LATITUDE(D.M.S.): 41 42 24 N              EPA REGION: 05          UTM ZONE: 17
SITE ADDRESS: GLADIEUX-LASKEY              LONGITUDE(D.M.S.): 83 36 21 W        ELEV ABOVE GROUND: 0020    UTM NORTHING:  4420300
CITY OR AREA: TOLEDO                         CITY POPULATION:    383,818          ELEV ABOVE MSL: 0625     UTM EASTING: 00283200
COUNTY(3720): LUCAS CO                       AQCR POPULATION:    692,571       TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - COMMERCIAL               AQCR(124): METROPOLITAN TOLEDO
AGENCY  TYPE: CITY                               SMSA(8400): TOLEDO, OHIO-MICHIGAN
SUPP. AGENCY: TOLEDO POLLUTION CONTROL AGENCY
HI-VOL STARTED JAN 1971

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      59 OBS


SITE CODE: 366A00015H01                    LATITUDE(D.M.S.): 41 38 27 N              EPA REGION: 05          UTM ZONE: 17
SITE ADDRESS: 60 N WESTWOOD AVE            LONGITUDE(D.M.S.): 83 36 20 W        ELEV ABOVE GROUND: 0016    UTM NORTHING:  4413000
CITY OR AREA: TOLEDO                         CITY POPULATION:    383,818          ELEV ABOVE MSL: 0620     UTM EASTING: 00283000
COUNTY(3720): LUCAS CO                       AQCR POPULATION:    692,571       TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - INDUSTRIAL            AQCR(124): METROPOLITAN TOLEDO
AGENCY  TYPE: CITY                               SMSA(8400): TOLEDO, OHIO-MICHIGAN
SUPP. AGENCY: TOLEDO POLLUTION CONTROL AGENCY
HI-VOL SITE ACTIVATED JAN 1971

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      60 OBS


SITE CODE: 366A00017H01                    LATITUDE(D.M.S.): 41 39 33 N              EPA REGION: 05          UTM ZONE: 17
SITE ADDRESS: 2545 MONROE ST               LONGITUDE(D.M.S.): 83 33 40 W        ELEV ABOVE GROUND: 0025    UTM NORTHING:  4414900
CITY OR AREA: TOLEDO                         CITY POPULATION:    383,818          ELEV ABOVE MSL: 0615     UTM EASTING: 00286750
COUNTY(3720): LUCAS CO                       AQCR POPULATION:    692,571       TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL            AQCR(124): METROPOLITAN TOLEDO
AGENCY  TYPE: CITY                               SMSA(8400): TOLEDO, OHIO-MICHIGAN
SUPP. AGENCY: CITY OF TOLEDO POLLUTION CONTROL AGENCY

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      61 OBS


SITE CODE: 366A00018H01                    LATITUDE(D.M.S.): 41 37 51 N              EPA REGION: 05          UTM ZONE: 17
SITE ADDRESS: 1503 BROADWAY ST             LONGITUDE(D.M.S.): 83 33 21 W        ELEV ABOVE GROUND: 0016    UTM NORTHING:  4411750
CITY OR AREA: TOLEDO                         CITY POPULATION:    383,818          ELEV ABOVE MSL: 0620     UTM EASTING: 00287100
COUNTY(3720): LUCAS CO                       AQCR POPULATION:    692,571       TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL            AQCR(124): METROPOLITAN TOLEDO
AGENCY  TYPE: CITY                               SMSA(8400): TOLEDO, OHIO-MICHIGAN
SUPP. AGENCY: TOLEDO POLLUTION CONTROL AGENCY
HI-VOL SITE ACITVATED JAN 1971

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      60 OBS


SITE CODE: 366A00019H01                    LATITUDE(D.M.S.): 41 38 10 N              EPA REGION: 05          UTM ZONE: 17
SITE ADDRESS: 815 NAVARRE AVE              LONGITUDE(D.M.S.): 83 30 59 W        ELEV ABOVE GROUND: 0040    UTM NORTHING:  4412250
CITY OR AREA: TOLEDO                         CITY POPULATION:    383,818          ELEV ABOVE MSL: 0610     UTM EASTING: 00290400
COUNTY(3720): LUCAS CO                       AQCR POPULATION:    692,571       TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL            AQCR(124): METROPOLITAN TOLEDO
AGENCY  TYPE: CITY                               SMSA(8400): TOLEDO, OHIO-MICHIGAN
SUPP. AGENCY: TOLEDO POLLUTION CONTROL AGENCY
HI-VOL SITE ACTIVATED JAN 1971

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      61 OBS


SITE CODE: 366A00032H01                    LATITUDE(D.M.S.): 41 39 48 N              EPA REGION: 05          UTM ZONE: 17
SITE ADDRESS: C-R BUILDING                 LONGITUDE(D.M.S.): 83 34 11 W        ELEV ABOVE GROUND: 0025    UTM NORTHING:  4415410
CITY OR AREA: TOLEDO                         CITY POPULATION:    383,818          ELEV ABOVE MSL: 0620     UTM EASTING: 00286060
COUNTY(3720): LUCAS CO                       AQCR POPULATION:    692,571       TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - INDUSTRIAL            AQCR(124): METROPOLITAN TOLEDO
AGENCY  TYPE: CITY                               SMSA(8400): TOLEDO, OHIO-MICHIGAN
SUPP. AGENCY: TOLEDO POLLUTION CONTROL AGENCY
BECKMAN 315 AL-NDIR-CO TO NEW SITE PROJECT TO START 10-1-75

    CARBON MONOXIDE                INSTRUMENTAL  NONDISPERSIVE INFRA-RED          1-HOUR   PARTS PER MILLION     8418 OBS
    CARBON MONOXIDE                INSTRUMENTAL  NONDISPERSIVE INFRA-RED          8-HR-AVG  MG/CU METER (25 C)   8395 OBS


SITE CODE: 366A00081H01                    LATITUDE(D.M.S.): 41 43 05 N              EPA REGION: 05          UTM ZONE: 17
SITE ADDRESS: FRIENDSHIP PARK              LONGITUDE(D.M.S.): 83 28 33 W        ELEV ABOVE GROUND: 0010    UTM NORTHING:  4421250
CITY OR AREA: TOLEDO                         CITY POPULATION:    383,818          ELEV ABOVE MSL: 0580     UTM EASTING: 00294050
COUNTY(3720): LUCAS CO                       AQCR POPULATION:    692,571       TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL              AQCR(124): METROPOLITAN TOLEDO
AGENCY  TYPE: CITY                               SMSA(8400): TOLEDO, OHIO-MICHIGAN
SUPP. AGENCY: TOLEDO POLLUTION CONTROL AGENCY
BENDIX 03 6/71-4/74 BENDIX NOX CONT 9/72-5/73                SO2 BUBBLER 3/74 NO2 BUBBLER 7/74

    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID      24-HOUR   UG/CU METER (25 C)      60 OBS
    NITROGEN DIOXIDE               GAS BUBBLER  NASA SODIUM ARSENITE - ORIFICE    24-HOUR   UG/CU METER (25 C)      60 OBS
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SITE CODE: 366400081H09                    LATITUDE(D.M.S.):  41 43 05 N              EPA REGION: 05          UTM ZONE: 17
SITE ADDRESS: FRIENDSHIP PARK              LONGITUDE(D.M.S.):  83 28 33 W        ELEV ABOVE GROUND: 0023    UTM NORTHING:  4621250
CITY OR AREA: TOLEDO                         CITY POPULATION:    383,818          ELEV ABOVE MSL: 0580     UTM EASTING: 00294050
COUNTY(3720): LUCAS CO                       AQCR POPULATION:    492,571       TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL               AQCR(124): METROPOLITAN TOLEDO
AGENCY  TYPE: CITY                               SMSA(8400):  TOLEDO, OHIO-MICHIGAN
SUPP. AGENCY: TOLEDO POLLUTION CONTROL AGENCY
                                                    PROJECT TO START 10-1-74 MEC OZONE ACTIVATED 4-74 AQI SITE

    OZONE                          INSTRUMENTAL  CHEMILUMINESCENCE                 1-HOUR   PARTS PER MILLION     6902 OBS


SITE CODE: 366620003I01                    LATITUDE(D.M.S.):  40 37 08 N              EPA REGION: 05          UTM ZONE: 17
SITE ADDRESS: S C DENNIS JR HIGH           LONGITUDE(D.M.S.):  80 37 08 W        ELEV ABOVE GROUND: 0025    UTM NORTHING:  4496303
CITY OR AREA: TORONTO                        CITY POPULATION:      7,705          ELEV ABOVE MSL: 0680     UTM EASTING: 00532238
COUNTY(3160): JEFFERSON CO                   AQCR POPULATION:    472,388       TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL             AQCR(181): STEUBENVILLE-WEIRTON-WHEELING
AGENCY  TYPE: DISTRICT                           SMSA(8080):  STEUBENVILLE-WEIRTON, OHIO-W. VA.
SUPP. AGENCY: NORTH OHIO VALLEY AIR AUTHORITY
MARCH 73 ACTIVATED TORONTO PAPER 1/4 MILE NORTH              TITANIUM AND WEIRTON STEEL, W. VA.

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      61 OBS
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID    24-HOUR   UG/CU METER (25 C)      20 OBS
    NITROGEN DIOXIDE               GAS BUBBLER  NASN SODIUM ARSENITE - ORIFICE  24-HOUR   UG/CU METER (25 C)      20 OBS


SITE CODE: 366660001G01                    LATITUDE(D.M.S.):  39 47 44 N              EPA REGION: 05          UTM ZONE: 16
SITE ADDRESS: 700 E. MAIN ST.              LONGITUDE(D.M.S.):  84 18 00 W        ELEV ABOVE GROUND: 0015    UTM NORTHING:  4408359
CITY OR AREA: TROTWOOD                       CITY POPULATION:      6,997          ELEV ABOVE MSL: 0850     UTM EASTING: 00731185
COUNTY(4500): MONTGOMERY CO                  AQCR POPULATION:  1,056,522       TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: RURAL - NEAR URBAN                   AQCR(173): DAYTON
AGENCY  TYPE: COUNTY                             SMSA(2000):  DAYTON, OHIO
SUPP. AGENCY: REGIONAL AIR POLLUTION CONTROL AGENCY
TROTWOOD SEWAGE TREATMENT PLANT OPERATIONAL JUNE 1968

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      57 OBS


SITE CODE: 366680001G01                    LATITUDE(D.M.S.):  40 02 18 N              EPA REGION: 05          UTM ZONE: 16
SITE ADDRESS: 110 MARKET                   LONGITUDE(D.M.S.):  84 12 17 W        ELEV ABOVE GROUND: 0030    UTM NORTHING:  4435550
CITY OR AREA: TROY                           CITY POPULATION:     17,186          ELEV ABOVE MSL: 0840     UTM EASTING: 00738500
COUNTY(4260): MIAMI CO                       AQCR POPULATION:  1,056,522       TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL             AQCR(173): DAYTON
AGENCY  TYPE: COUNTY                             SMSA(2000):  DAYTON, OHIO
SUPP. AGENCY: REGIONAL AIR POLLUTION CONTROL AGENCY
OPERATIONAL JANUARY 1972

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      58 OBS


SITE CODE: 366700001103                    LATITUDE(D.M.S.):  41 15 26 N              EPA REGION: 05          UTM ZONE: 17
SITE ADDRESS: MUN AIRPORT (YOUNGSTOWN)     LONGITUDE(D.M.S.):  80 40 04 W        ELEV ABOVE GROUND: 0030    UTM NORTHING:  4567170
CITY OR AREA: TRUMBULL CO                    CITY POPULATION:    232,579          ELEV ABOVE MSL: 1183     UTM EASTING: 00527833
COUNTY(6700): TRUMBULL CO                    AQCR POPULATION:  1,598,650       TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: RURAL - AGRICULTURAL                 AQCR(178): NORTHWEST PENNSYLVANIA-YOUNGSTOWN
AGENCY  TYPE: DISTRICT                           SMSA(9320):  YOUNGSTOWN-WARREN, OHIO
SUPP. AGENCY: MAHONING-TRUMBULL APC
SITE LOCATED AT AIRPORT IN RURAL AREA

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      59 OBS
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID    24-HOUR   UG/CU METER (25 C)      27 OBS
    NITROGEN DIOXIDE               GAS BUBBLER  NASN SODIUM ARSENITE - ORIFICE  24-HOUR   UG/CU METER (25 C)      28 OBS


SITE CODE: 366720001F01                    LATITUDE(D.M.S.):  40 30 33 N              EPA REGION: 05          UTM ZONE: 17
SITE ADDRESS: CRESCENT ST EXTENSION        LONGITUDE(D.M.S.):  81 38 25 W        ELEV ABOVE GROUND: 0003    UTM NORTHING:  4484250
CITY OR AREA: TUSCARAWAS CO                  CITY POPULATION:     77,211          ELEV ABOVE MSL: 0953     UTM EASTING: 00445750
COUNTY(6720): TUSCARAWAS CO                  AQCR POPULATION:    275,208       TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL               AQCR(183): ZANESVILLE-CAMBRIDGE
AGENCY  TYPE: STATE                              SMSA(0000):  0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: OHIO EPA
HI-VOLUME SAMPLER LOC 1MI NO OF SR 39 ON S THE WATER TREATMENT PLTACT 5-24-75 BELDEN BRICK PLANTS LESS THAN A MILE N & W OF SAMPLER

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      29 OBS


SITE CODE: 366740001H01                    LATITUDE(D.M.S.):  41 18 49 N              EPA REGION: 05          UTM ZONE: 17
SITE ADDRESS: FIRE STA RAVENNA RD          LONGITUDE(D.M.S.):  81 26 32 W        ELEV ABOVE GROUND: 0 15    UTM NORTHING:  4573478
CITY OR AREA: TWINSBURG                      CITY POPULATION:      6,432          ELEV ABOVE MSL: 1015     UTM EASTING: 00442986
COUNTY(6500): SUMMIT CO                      AQCR POPULATION:  3,372,486       TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL             AQCR(174): GREATER METROPOLITAN CLEVELAND
AGENCY  TYPE: CITY                               SMSA(0080):  AKRON, OHIO
SUPP. AGENCY: AIR POLLUTION CONTROL
40' FROM RAVENNA RD-APPROX 80' FROM INTERSECTIONS RT 91, 14 & 82  SITE ACTIVATED 1/72

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      58 OBS
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID    24-HOUR   UG/CU METER (25 C)      60 OBS
    NITROGEN DIOXIDE               GAS BUBBLER  NASN SODIUM ARSENITE - ORIFICE  24-HOUR   UG/CU METER (25 C)      59 OBS


SITE CODE: 366860001F01                    LATITUDE(D.M.S.):  40 06 26 N              EPA REGION: 05          UTM ZONE: 17
SITE ADDRESS: MUNICIPAL BLDG               LONGITUDE(D.M.S.):  83 45 10 W        ELEV ABOVE GROUND: 0024    UTM NORTHING:  4443080
CITY OR AREA: URBANA                         CITY POPULATION:     11,237          ELEV ABOVE MSL: 1066     UTM EASTING: 00245380
COUNTY(1140): CHAMPAIGN CO                   AQCR POPULATION:    590,756       TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL             AQCR(177): NORTHWEST OHIO
AGENCY  TYPE: STATE                              SMSA(0000):  0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: STATE OF OHIO EPA SOUTHWEST DISTRICT OFFICE
MUNICIPAL BUILDING ROUTE 68                          ACTIVATED IN AUGUST 1974

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      55 OBS
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SITE CODE: 366960002F01                    LATITUDE(D.M.S.): 39 15 41 N              EPA REGION: 05          UTM ZONE: 17
SITE ADDRESS: NORTHVIEW ST. WYMAN PARK     LONGITUDE(D.M.S.): 82 29 09 W      ELEV ABOVE GROUND: 0 14    UTM NORTHING: 4346650
CITY OR AREA: VINTON CO                      CITY POPULATION:      9,420        ELEV ABOVE MSL:  839     UTM EASTING: 00371800
COUNTY(A960): VINTON CO                      AQCR POPULATION:    223,162      TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL               AQCR(182): WILMINGTON-CHILLICOTHE-LOGAN
AGENCY  TYPE: STATE                               SMSA(0000): O NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: OHIO EPA - SEDO
ROOF OF PUMP HOUSE IN WYMAN PARK SO2 & NO2 BUBBLER                START UP MARCH 77

    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID      24-HOUR   UG/CU METER (25 C)      51 OBS
    NITROGEN DIOXIDE               GAS BUBBLER  NASN SODIUM ARSENITE - ORIFICE    24-HOUR   UG/CU METER (25 C)      49 OBS


SITE CODE: 366980001H01                    LATITUDE(D.M.S.): 41 01 34 N              EPA REGION: 05          UTM ZONE: 17
SITE ADDRESS: CITY HALL 145 HIGH ST        LONGITUDE(D.M.S.): 81 43 45 W      ELEV ABOVE GROUND: 0 76    UTM NORTHING: 4541726
CITY OR AREA: WADSWORTH                      CITY POPULATION:      13,142       ELEV ABOVE MSL: 1211     UTM EASTING: 00438699
COUNTY(4160): MEDINA CO                      AQCR POPULATION:  3,172,486      TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL             AQCR(174): GREATER METROPOLITAN CLEVELAND
AGENCY  TYPE: CITY                                SMSA(1680): CLEVELAND, OHIO
SUPP. AGENCY: POLLUTION CONTROL
NNW OF WADSWORTH FOUNDRY-NNE OF OHIO MATCH CO SITE ACTIVATED 3/72

    PARTICULATE                    HI-VOL  GRAVIMETRIC                            24-HOUR   UG/CU METER (25 C)      58 OBS
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID      24-HOUR   UG/CU METER (25 C)      60 OBS
    NITROGEN DIOXIDE               GAS BUBBLER  NASN SODIUM ARSENITE - ORIFICE    24-HOUR   UG/CU METER (25 C)      59 OBS


SITE CODE: 367020002101                    LATITUDE(D.M.S.): 41 14 28 N              EPA REGION: 05          UTM ZONE: 17
SITE ADDRESS: 1700 ATLANTIC ST NE          LONGITUDE(D.M.S.): 80 47 44 W      ELEV ABOVE GROUND: 0015    UTM NORTHING: 4565349
CITY OR AREA: WARREN                         CITY POPULATION:      66,494       ELEV ABOVE MSL: 0950     UTM EASTING: 00517123
COUNTY(6700): TRUMBULL CO                    AQCR POPULATION:  1,598,650      TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL               AQCR(178): NORTHWEST PENNSYLVANIA-YOUNGSTOWN
AGENCY  TYPE: DISTRICT                            SMSA(9320): YOUNGSTOWN-WARREN, OHIO
SUPP. AGENCY: MAHONING-TRUMBULL APC

    PARTICULATE                    HI-VOL  GRAVIMETRIC                            24-HOUR   UG/CU METER (25 C)      60 OBS
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID      24-HOUR   UG/CU METER (25 C)       4 OBS
    NITROGEN DIOXIDE               GAS BUBBLER  NASN SODIUM ARSENITE - ORIFICE    24-HOUR   UG/CU METER (25 C)       4 OBS


SITE CODE: 367020003101                    LATITUDE(D.M.S.): 41 15 05 N              EPA REGION: 05          UTM ZONE: 17
SITE ADDRESS: 2454 PARKMAN ROAD            LONGITUDE(D.M.S.): 80 51 17 W      ELEV ABOVE GROUND: 0026    UTM NORTHING: 4566480
CITY OR AREA: WARREN                         CITY POPULATION:      66,494       ELEV ABOVE MSL: 0906     UTM EASTING: 00512173
COUNTY(6700): TRUMBULL CO                    AQCR POPULATION:  1,598,650      TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL               AQCR(178): NORTHWEST PENNSYLVANIA-YOUNGSTOWN
AGENCY  TYPE: DISTRICT                            SMSA(9320): YOUNGSTOWN-WARREN, OHIO
SUPP. AGENCY: MAHONING-TRUMBULL APC

    PARTICULATE                    HI-VOL  GRAVIMETRIC                            24-HOUR   UG/CU METER (25 C)      61 OBS


SITE CODE: 367020004101                    LATITUDE(D.M.S.): 41 14 03 N              EPA REGION: 05          UTM ZONE: 17
SITE ADDRESS: 141 SOUTH STREET             LONGITUDE(D.M.S.): 80 49 03 W      ELEV ABOVE GROUND: 0040    UTM NORTHING: 4564550
CITY OR AREA: WARREN                         CITY POPULATION:      66,494       ELEV ABOVE MSL: 0885     UTM EASTING:  515295
COUNTY(6700): TRUMBULL CO                    AQCR POPULATION:  1,598,650      TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL             AQCR(178): NORTHWEST PENNSYLVANIA-YOUNGSTOWN
AGENCY  TYPE: DISTRICT                            SMSA(9320): YOUNGSTOWN-WARREN, OHIO
SUPP. AGENCY: MAHONING-TRUMBULL APC

    PARTICULATE                    HI-VOL  GRAVIMETRIC                            24-HOUR   UG/CU METER (25 C)      60 OBS
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID      24-HOUR   UG/CU METER (25 C)      61 OBS
    NITROGEN DIOXIDE               GAS BUBBLER  NASN SODIUM ARSENITE - ORIFICE    24-HOUR   UG/CU METER (25 C)      60 OBS


SITE CODE: 367020004109                    LATITUDE(D.M.S.): 41 14 02 N              EPA REGION: 05          UTM ZONE: 17
SITE ADDRESS: WARREN MUNICIPAL BLDG        LONGITUDE(D.M.S.): 80 49 03 W      ELEV ABOVE GROUND: 0040    UTM NORTHING: 4564550
CITY OR AREA: WARREN                         CITY POPULATION:      66,494       ELEV ABOVE MSL: 0885     UTM EASTING: 00515295
COUNTY(6700): TRUMBULL CO                    AQCR POPULATION:  1,598,650      TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL             AQCR(178): NORTHWEST PENNSYLVANIA-YOUNGSTOWN
AGENCY  TYPE: DISTRICT                            SMSA(9320): YOUNGSTOWN-WARREN, OHIO
SUPP. AGENCY: MAHONING-TRUMBULL APC
AQI STATION

    PARTICULATE                    HI-VOL  GRAVIMETRIC                            24-HOUR   UG/CU METER (25 C)     250 OBS


SITE CODE: 367040001H01                    LATITUDE(D.M.S.): 39 20 53 N              EPA REGION: 05          UTM ZONE: 16
SITE ADDRESS: LITTLE MIAMI JR HIGH SCH     LONGITUDE(D.M.S.): 84  8 14 W      ELEV ABOVE GROUND: 0014    UTM NORTHING: 4339100
CITY OR AREA: WARREN CO                      CITY POPULATION:      84,925       ELEV ABOVE MSL: 0664     UTM EASTING: 00746700
COUNTY(7040): WARREN CO                      AQCR POPULATION:  1,654,792      TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - COMMERCIAL                AQCR(079): METROPOLITAN CINCINNATI
AGENCY  TYPE: CITY                                SMSA(1640): CINCINNATI, OHIO-KY.-IND.
SUPP. AGENCY: CITY OF CINCINNATI DIVISION OF AIR POLLUTION CONTROL
OPERATIONAL JULY 1972

    PARTICULATE                    HI-VOL  GRAVIMETRIC                            24-HOUR   UG/CU METER (25 C)      60 OBS


SITE CODE: 367160002F01                    LATITUDE(D.M.S.): 40 58 15 N              EPA REGION: 05          UTM ZONE: 17
SITE ADDRESS: 205 HIGH STREET              LONGITUDE(D.M.S.): 81 41 36 W      ELEV ABOVE GROUND: 0040    UTM NORTHING: 4535495
CITY OR AREA: WAYNE CO                       CITY POPULATION:      87,123       ELEV ABOVE MSL: 1275     UTM EASTING: 00441665
COUNTY(7160): WAYNE CO                       AQCR POPULATION:    483,504      TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL               AQCR(175): MANSFIELD-MARION
AGENCY  TYPE: STATE                               SMSA(0000): O NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: OHIO ENVIRONMENTAL PROTECTION AGENCY N E DISTRICT OFFICE
DOYLESTOWN SCHOOLS ADMINISTRATION BUILDING                 SITE START-UP DECEMBER 19 1975

    SULFUR DIOXIDE                 INSTRUMENTAL  COULOMETRIC                      1-HOUR   PARTS PER MILLION     5042 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  COULOMETRIC                      24-HR-AVG UG/CU METER (25 C)  5094 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  COULOMETRIC                      3-HR-AVG  UG/CU METER (25 C)  5237 OBS
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SITE CODE: 367180001H01                    LATITUDE(D.M.S.):  41 09 45 N              EPA REGION: 05          UTM ZONE: 17
SITE ADDRESS: FAIRGROUNDS ST OFF RT 18     LONGITUDE(D.M.S.):  82 14 05 W        ELEV ABOVE GROUND: 0016    UTM NORTHING:  4557318
CITY OR AREA: WELLINGTON                     CITY POPULATION:      4,137          ELEV ABOVE MSL: 0871     UTM EASTING: 0196409
COUNTY(3640): LORAIN CO                      AQCR POPULATION:  3,372,486       TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: RURAL - COMMERCIAL                   AQCR(174): GREATER METROPOLITAN CLEVELAND
AGENCY  TYPE: CITY                                SMSA(4440): LORAIN-ELYRIA, OHIO
SUPP. AGENCY: LORAIN AIR POLLUTION CONTROL
WEDGE WIRE CORP NEXT TO RAILROAD TRACKS & LORAIN CO FAIR

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      60 OBS


SITE CODE: 367220001101                    LATITUDE(D.M.S.):  40 35 49 N              EPA REGION: 05          UTM ZONE: 17
SITE ADDRESS: WELLESVILLE HS NINTH AVE     LONGITUDE(D.M.S.):  80 39 42 W        ELEV ABOVE GROUND: 0030    UTM NORTHING:  4493855
CITY OR AREA: WELLSVILLE                     CITY POPULATION:      5,891          ELEV ABOVE MSL: 0710     UTM EASTING: 0052862
COUNTY(1440): COLUMBIANA CO                  AQCR POPULATION:    472,388       TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL             AQCR(181): STEUBENVILLE-WEIRTON-WHEELING
AGENCY  TYPE: DISTRICT                            SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: NORTH OHIO VALLEY AIR AUTHORITY
AUG 71 ACTIVATED JAN 74 DISCONTINUED NO NEARBY SOURCES

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      61 OBS


SITE CODE: 367280002H01                    LATITUDE(D.M.S.):  41 27 49 N              EPA REGION: 05          UTM ZONE: 17
SITE ADDRESS: 24525 HILLARD BLVD           LONGITUDE(D.M.S.):  81 53 21 W        ELEV ABOVE GROUND: 0014    UTM NORTHING:  4590405
CITY OR AREA: WESTLAKE                       CITY POPULATION:     15,689          ELEV ABOVE MSL: 0700     UTM EASTING: 0425740
COUNTY(1800): CUYAHOGA CO                    AQCR POPULATION:  3,372,486       TIME ZONE(REF GMT):
STATION TYPE: SUBURBAN - RESIDENTIAL               AQCR(174): GREATER METROPOLITAN CLEVELAND
AGENCY  TYPE: CITY                                SMSA(1680): CLEVELAND, OHIO
SUPP. AGENCY: CLEVELAND AIR POLLUTION CONTROL AGENCY
HIVOL 5/77 BUBBLER 7/77                                  SAMPLERS LOCATED AT JUNIOR HIGH SCHOOL

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      37 OBS
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID    24-HOUR   UG/CU METER (25 C)      32 OBS
    NITROGEN DIOXIDE               GAS BUBBLER  NASN SODIUM ARSENITE - ORIFICE  24-HOUR   UG/CU METER (25 C)      31 OBS


SITE CODE: 367380001G02                    LATITUDE(D.M.S.):  41 36 20 N              EPA REGION: 05          UTM ZONE: 17
SITE ADDRESS: 29240 EUCLID AVE             LONGITUDE(D.M.S.):  81 28 27 W        ELEV ABOVE GROUND: 0035    UTM NORTHING:  4605871
CITY OR AREA: WICKLIFFE                      CITY POPULATION:     21,354          ELEV ABOVE MSL: 0725     UTM EASTING:  460489
COUNTY(3280): LAKE CO                        AQCR POPULATION:  3,372,486       TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL             AQCR(174): GREATER METROPOLITAN CLEVELAND
AGENCY  TYPE: COUNTY                              SMSA(1680): CLEVELAND, OHIO
SUPP. AGENCY: LAKE COUNTY HEALTH DEPARTMENT
ROOF WICKLIFFE JR HIGH ELECTRIC UTILITY TO NE 4 MILES

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      60 OBS
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID    24-HOUR   UG/CU METER (25 C)      60 OBS
    NITROGEN DIOXIDE               GAS BUBBLER  NASN SODIUM ARSENITE - ORIFICE  24-HOUR   UG/CU METER (25 C)      59 OBS


SITE CODE: 367460001G03                    LATITUDE(D.M.S.):  41 34 52 N              EPA REGION: 05          UTM ZONE: 17
SITE ADDRESS: 2882 CRICKET LANE            LONGITUDE(D.M.S.):  81 28 22 W        ELEV ABOVE GROUND: 0025    UTM NORTHING:  4603159
CITY OR AREA: WILLOUGHBY HILLS               CITY POPULATION:      5,247          ELEV ABOVE MSL: 0885     UTM EASTING:  460590
COUNTY(3280): LAKE CO                        AQCR POPULATION:  3,372,486       TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL               AQCR(174): GREATER METROPOLITAN CLEVELAND
AGENCY  TYPE: COUNTY                              SMSA(1680): CLEVELAND, OHIO
SUPP. AGENCY: LAKE COUNTY HEALTH DEPARTMENT
ROOF OF CRICKET LANE ELEMENTARY SCHOOL

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      61 OBS


SITE CODE: 367480001G01                    LATITUDE(D.M.S.):  41 37 49 N              EPA REGION: 05          UTM ZONE: 17
SITE ADDRESS: 301 E 293 STREET             LONGITUDE(D.M.S.):  81 28 41 W        ELEV ABOVE GROUND: 0015    UTM NORTHING:  4608650
CITY OR AREA: WILLOWICK                      CITY POPULATION:     21,237          ELEV ABOVE MSL: 0635     UTM EASTING: 00460180
COUNTY(3280): LAKE CO                        AQCR POPULATION:  3,372,486       TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - RESIDENTIAL            AQCR(174): GREATER METROPOLITAN CLEVELAND
AGENCY  TYPE: COUNTY                              SMSA(1680): CLEVELAND, OHIO
SUPP. AGENCY: LAKE COUNTY HEALTH DEPARTMENT
ROOF SHOREGATE ELEMENTARY SCHOOL SHOREGATE SHOPPING CENTER IMMEDIATELY TONE

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      57 OBS
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID    24-HOUR   UG/CU METER (25 C)      60 OBS
    NITROGEN DIOXIDE               GAS BUBBLER  NASN SODIUM ARSENITE - ORIFICE  24-HOUR   UG/CU METER (25 C)      57 OBS


SITE CODE: 367500001F01                    LATITUDE(D.M.S.):  39 26 43 N              EPA REGION: 05          UTM ZONE: 17
SITE ADDRESS: 46 E SUGARTREE ST            LONGITUDE(D.M.S.):  83 49 33 W        ELEV ABOVE GROUND: 0022    UTM NORTHING:  4369800
CITY OR AREA: WILMINGTON                     CITY POPULATION:     10,051          ELEV ABOVE MSL: 1032     UTM EASTING: 00256820
COUNTY(1340): CLINTON CO                     AQCR POPULATION:    223,167       TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL             AQCR(182): WILMINGTON-CHILLICOTHE-LOGAN
AGENCY  TYPE: STATE                               SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: OHIO EPA-SOUTHWEST DISTRICT OFFICE
WILMINGTON FIRE DEPARTMENT OPERATIONAL AUGUST 1974

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      49 OBS


SITE CODE: 367620001103                    LATITUDE(D.M.S.):  39 45 49 N              EPA REGION: 05          UTM ZONE: 17
SITE ADDRESS: WOODSFIELD ELEM SCH          LONGITUDE(D.M.S.):  81 06 49 W        ELEV ABOVE GROUND: 0015    UTM NORTHING:  4401314
CITY OR AREA: WOODSFIELD                     CITY POPULATION:      3,239          ELEV ABOVE MSL: 1213     UTM EASTING: 00490269
COUNTY(4460): MONROE CO                      AQCR POPULATION:    472,388       TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: RURAL - NEAR URBAN                   AQCR(181): STEUBENVILLE-WEIRTON-WHEELING
AGENCY  TYPE: DISTRICT                            SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: NORTH OHIO VALLEY AIR AUTHORITY
FEB 70 ACTIVATED NO NEARBY SOURCES

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      31 OBS
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SITE CODE: 36764000IF01                    LATITUDE(D.M.S.): 40 48 14 N              EPA REGION: 05          UTM ZONE: 17
SITE ADDRESS: 538 N. MARKET ST.            LONGITUDE(D.M.S.): 81 56 30 W        ELEV ABOVE GROUND: 0035    UTM NORTHING: 4517174
CITY OR AREA: WOOSTER                        CITY POPULATION:     18,703          ELEV ABOVE MSL: 0980    UTM EASTING: 0042056?
COUNTY(7160): WAYNE CO                       AQCR POPULATION:    483,504      TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - RESIDENTIAL          AQCR(175): MANSFIELD-MARION
AGENCY  TYPE: STATE                              SMSA(0000): D NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: OHIO ENVIRONMENTAL PROTECTION AGENCY NORTHEAST DISTRICT OFF
CITY MUNICIPAL BUILDING                                  START UP JUNE 1974

    PARTICULATE                        HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      44 OBS


SITE CODE: 36764000?F01                    LATITUDE(D.M.S.): 40 46 57 N              EPA REGION: 05          UTM ZONE: 17
SITE ADDRESS: ROUTES 250 & 83              LONGITUDE(D.M.S.): 81 55 14 W        ELEV ABOVE GROUND: 0015    UTM NORTHING: 4514790
CITY OR AREA: WOOSTER                        CITY POPULATION:     18,703          ELEV ABOVE MSL: 1025    UTM EASTING: 0042232?
COUNTY(7160): WAYNE CO                       AQCR POPULATION:    483,504      TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: RURAL - AGRICULTURAL               AQCR(175): MANSFIELD-MARION
AGENCY  TYPE: STATE                              SMSA(0000): D NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: OHIO ENVIRONMENTAL PROTECTION AGENCY NORTHEAST DISTRICT OFF
OHIO AGRICULTURAL RESEARCH CENTER                        START UP JUNE 1974

    PARTICULATE                        HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      24 OBS


SITE CODE: 36772000IH01                    LATITUDE(D.M.S.): 39 17 54 N              EPA REGION: 05          UTM ZONE: 16
SITE ADDRESS: 425 OLIVER                   LONGITUDE(D.M.S.): 84 29  1 W        ELEV ABOVE GROUND: 0012    UTM NORTHING: 4345300
CITY OR AREA: WYOMING                        CITY POPULATION:      9,089          ELEV ABOVE MSL: 0742    UTM EASTING: 0071720?
COUNTY(2720): HAMILTON CO                    AQCR POPULATION:  1,654,792      TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL           AQCR(079): METROPOLITAN CINCINNATI
AGENCY  TYPE: CITY                               SMSA(1640): CINCINNATI, OHIO-KY.-IND.
SUPP. AGENCY: CITY OF CINCINNATI DIVISION OF AIR POLLUTION CONTROL
OPERATIONAL JULY 1972

    PARTICULATE                        HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      52 OBS


SITE CODE: 36772000IG01                    LATITUDE(D.M.S.): 39 42 00 N              EPA REGION: 05          UTM ZONE: 17
SITE ADDRESS: 1157 MONROE DR               LONGITUDE(D.M.S.): 83 55 41 W        ELEV ABOVE GROUND: 0040    UTM NORTHING: 4398150
CITY OR AREA: XENIA                          CITY POPULATION:     25,173          ELEV ABOVE MSL: 0940    UTM EASTING: 0024895?
COUNTY(2580): GREENE CO                      AQCR POPULATION:  1,054,522      TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL             AQCR(173): DAYTON
AGENCY  TYPE: COUNTY                             SMSA(2000): DAYTON, OHIO
SUPP. AGENCY: REGIONAL AIR POLLUTION CONTROL AGENCY
HOSPITAL- OPERATIONAL JANUARY 1972

    PARTICULATE                        HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      57 OBS


SITE CODE: 36776000IA01                    LATITUDE(D.M.S.): 41 05 59 N              EPA REGION: 05          UTM ZONE: 17
SITE ADDRESS: CITY HALL                    LONGITUDE(D.M.S.): 80 39 06 W        ELEV ABOVE GROUND: 0105    UTM NORTHING: 4549669
CITY OR AREA: YOUNGSTOWN                     CITY POPULATION:    139,788          ELEV ABOVE MSL: 0899    UTM EASTING:  529252
COUNTY(3820): MAHONING CO                    AQCR POPULATION:  1,598,650      TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - INDUSTRIAL           AQCR(178): NORTHWEST PENNSYLVANIA-YOUNGSTOWN
AGENCY  TYPE: EPA/ATMOS. SURV.                   SMSA(9320): YOUNGSTOWN-WARREN, OHIO
SUPP. AGENCY: MAHONING-TRUMBULL APC
NASN SITE INACTIVE 11/24/73                              INACTIVE 11/24/73

    AMMONIUM ION                       HI-VOL  SODIUM PHENOLATE                     24-HOUR   UG/CU METER (25 C)      18 OBS
    NITRATE ION                        HI-VOL  REDUCTION-DIAZO COUPLING             24-HOUR   UG/CU METER (25 C)      18 OBS
    SULFATE ION                        HI-VOL  COLORIMETRIC                         24-HOUR   UG/CU METER (25 C)      18 OBS


SITE CODE: 36776000II01                    LATITUDE(D.M.S.): 41 05 58 N              EPA REGION: 05          UTM ZONE: 17
SITE ADDRESS:                              LONGITUDE(D.M.S.): 80 39 06 W        ELEV ABOVE GROUND: 0105    UTM NORTHING: 4549669
CITY OR AREA: YOUNGSTOWN                     CITY POPULATION:    139,788          ELEV ABOVE MSL:  861    UTM EASTING: 0052925?
COUNTY(3820): MAHONING CO                    AQCR POPULATION:  1,598,650      TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL           AQCR(178): NORTHWEST PENNSYLVANIA-YOUNGSTOWN
AGENCY  TYPE: DISTRICT                           SMSA(9320): YOUNGSTOWN-WARREN, OHIO
SUPP. AGENCY: MAHONING - TRUMBULL APC

    CARBON MONOXIDE                INSTRUMENTAL  NONDISPERSIVE INFRA-RED              1-HOUR   PARTS PER MILLION      7796 OBS
    CARBON MONOXIDE                INSTRUMENTAL  NONDISPERSIVE INFRA-RED              8-HR-AVG  MG/CU METER (25 C)    7756 OBS


SITE CODE: 36776000IP01                    LATITUDE(D.M.S.): 41 05 58 N              EPA REGION: 05          UTM ZONE: 17
SITE ADDRESS: BOARDMAN & PHELPS ST         LONGITUDE(D.M.S.): 80 39 06 W        ELEV ABOVE GROUND: 0105    UTM NORTHING: 4549669
CITY OR AREA: YOUNGSTOWN                     CITY POPULATION:    139,788          ELEV ABOVE MSL: 0850    UTM EASTING: 0052925?
COUNTY(3820): MAHONING CO                    AQCR POPULATION:  1,598,650      TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - INDUSTRIAL           AQCR(178): NORTHWEST PENNSYLVANIA-YOUNGSTOWN
AGENCY  TYPE: EPA REGION                         SMSA(9320): YOUNGSTOWN-WARREN, OHIO
SUPP. AGENCY: EPA REGION 5
ACTIVE 11/24/73

    PARTICULATE                        HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      19 OBS
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID        24-HOUR   UG/CU METER (25 C)      17 OBS
    NITROGEN DIOXIDE               GAS BUBBLER  NASN SODIUM ARSENITE - ORIFICE      24-HOUR   UG/CU METER (25 C)      18 OBS


SITE CODE: 36776000?I02                    LATITUDE(D.M.S.): 41 06 12 N              EPA REGION: 05          UTM ZONE: 17
SITE ADDRESS: 1 FIRE STAT BLDG             LONGITUDE(D.M.S.): 80 39 19 W        ELEV ABOVE GROUND: 0150    UTM NORTHING: 4550095
CITY OR AREA: YOUNGSTOWN                     CITY POPULATION:    139,788          ELEV ABOVE MSL:  865    UTM EASTING: 0052895?
COUNTY(3820): MAHONING CO                    AQCR POPULATION:  1,598,650      TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - INDUSTRIAL           AQCR(178): NORTHWEST PENNSYLVANIA-YOUNGSTOWN
AGENCY  TYPE: DISTRICT                           SMSA(9320): YOUNGSTOWN-WARREN, OHIO
SUPP. AGENCY: MAHONING-TRUMBULL APC
SITE WITHIN 1/4 MI OF A STEAM GENERATING FACILITY

    PARTICULATE                        HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      42 OBS
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SITE CODE: 367760002I09                    LATITUDE(D.M.S.):  41 06 12 N          EPA REGION: 05          UTM ZONE: 17
SITE ADDRESS: 404 COMMERCE ST              LONGITUDE(D.M.S.):  80 39 19 W      ELEV ABOVE GROUND: 0016    UTM NORTHING:  4550095
CITY OR AREA: YOUNGSTOWN                     CITY POPULATION:    139,788       ELEV ABOVE MSL: 0865     UTM EASTING: 0052R060
COUNTY(3820): MAHONING CO                    AQCR POPULATION:  1,598,650     TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - INDUSTRIAL            AQCR(178): NORTHWEST PENNSYLVANIA-YOUNGSTOWN
AGENCY  TYPE: DISTRICT                          SMSA(9320):  YOUNGSTOWN-WARREN, OHIO
SUPP. AGENCY: MAHONING-TRUMBULL APC
SITE WITHIN 1/4 MILE OF A STEAM GENERATING FACILITY

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      61 OBS


SITE CODE: 367760003I01                    LATITUDE(D.M.S.):  41 04 31 N          EPA REGION: 05          UTM ZONE: 17
SITE ADDRESS: FIRE STATION #13             LONGITUDE(D.M.S.):  80 40 29 W      ELEV ABOVE GROUND: 0023    UTM NORTHING:  4546370
CITY OR AREA: YOUNGSTOWN                     CITY POPULATION:    139,788       ELEV ABOVE MSL: 1050     UTM EASTING: 0052732R
COUNTY(3820): MAHONING CO                    AQCR POPULATION:  1,598,650     TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL              AQCR(178): NORTHWEST PENNSYLVANIA-YOUNGSTOWN
AGENCY  TYPE: DISTRICT                          SMSA(9320):  YOUNGSTOWN-WARREN, OHIO
SUPP. AGENCY: MAHONING-TRUMBULL APC
SITE OBSTRUCTED BY TALLER ADJACENT BUILDING

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      41 OBS
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID    24-HOUR   UG/CU METER (25 C)      60 OBS
    NITROGEN DIOXIDE               GAS BUBBLER  NASN SODIUM ARSENITE - ORIFICE  24-HOUR   UG/CU METER (25 C)      60 OBS


SITE CODE: 367760004I01                    LATITUDE(D.M.S.):  41 03 38 N          EPA REGION: 05          UTM ZONE: 17
SITE ADDRESS: FIRE STATION #9              LONGITUDE(D.M.S.):  80 37 14 W      ELEV ABOVE GROUND: 0030    UTM NORTHING:  4545360
CITY OR AREA: YOUNGSTOWN                     CITY POPULATION:    139,788       ELEV ABOVE MSL: 1045     UTM EASTING: 0053188S
COUNTY(3820): MAHONING CO                    AQCR POPULATION:  1,598,650     TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL              AQCR(178): NORTHWEST PENNSYLVANIA-YOUNGSTOWN
AGENCY  TYPE: DISTRICT                          SMSA(9320):  YOUNGSTOWN-WARREN, OHIO
SUPP. AGENCY: MAHONING-TRUMBULL APC

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      61 OBS


SITE CODE: 367760005I01                    LATITUDE(D.M.S.):  41 06 39 N          EPA REGION: 05          UTM ZONE: 17
SITE ADDRESS: FIRE STATION #7              LONGITUDE(D.M.S.):  80 38 43 W      ELEV ABOVE GROUND: 0039    UTM NORTHING:  4550930
CITY OR AREA: YOUNGSTOWN                     CITY POPULATION:    139,788       ELEV ABOVE MSL: 0990     UTM EASTING: 0052978H
COUNTY(3820): MAHONING CO                    AQCR POPULATION:  1,598,650     TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - RESIDENTIAL           AQCR(178): NORTHWEST PENNSYLVANIA-YOUNGSTOWN
AGENCY  TYPE: DISTRICT                          SMSA(9320):  YOUNGSTOWN-WARREN, OHIO
SUPP. AGENCY: MAHONING-TRUMBULL APC

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      60 OBS


SITE CODE: 367760005I09                    LATITUDE(D.M.S.):  41 06 39 N          EPA REGION: 05          UTM ZONE: 17
SITE ADDRESS: FIRE STATION                 LONGITUDE(D.M.S.):  80 38 43 W      ELEV ABOVE GROUND: 0039    UTM NORTHING:  4550934
CITY OR AREA: YOUNGSTOWN                     CITY POPULATION:    139,788       ELEV ABOVE MSL: 0990     UTM EASTING: 0052978H
COUNTY(3820): MAHONING CO                    AQCR POPULATION:  1,598,650     TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - RESIDENTIAL           AQCR(178): NORTHWEST PENNSYLVANIA-YOUNGSTOWN
AGENCY  TYPE: DISTRICT                          SMSA(9320):  YOUNGSTOWN-WARREN, OHIO
SUPP. AGENCY: MAHONING-TRUMBULL APC
AQI STATION

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)     247 OBS


SITE CODE: 367760006I02                    LATITUDE(D.M.S.):  41 06 56 N          EPA REGION: 05          UTM ZONE: 17
SITE ADDRESS: FIRE STATION #5              LONGITUDE(D.M.S.):  80 40 15 W      ELEV ABOVE GROUND: 0013    UTM NORTHING:  4551457
CITY OR AREA: YOUNGSTOWN                     CITY POPULATION:    139,788       ELEV ABOVE MSL: 0945     UTM EASTING: 0052744G
COUNTY(3820): MAHONING CO                    AQCR POPULATION:  1,598,650     TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - INDUSTRIAL            AQCR(178): NORTHWEST PENNSYLVANIA-YOUNGSTOWN
AGENCY  TYPE: DISTRICT                          SMSA(9320):  YOUNGSTOWN-WARREN, OHIO
SUPP. AGENCY: MAHONING-TRUMBULL APC
SITE WITHIN ONE HALF MILE OF BASIC STEEL PRODUCING INDUSTRIES

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      62 OBS
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID    24-HOUR   UG/CU METER (25 C)      65 OBS
    NITROGEN DIOXIDE               GAS BUBBLER  NASN SODIUM ARSENITE - ORIFICE  24-HOUR   UG/CU METER (25 C)      66 OBS


SITE CODE: 367760007I01                    LATITUDE(D.M.S.):  41 05 59 N          EPA REGION: 05          UTM ZONE: 17
SITE ADDRESS: CENTRAL TOWER BLDG           LONGITUDE(D.M.S.):  80 39 01 W      ELEV ABOVE GROUND: 0049    UTM NORTHING:  4549700
CITY OR AREA: YOUNGSTOWN                     CITY POPULATION:    139,788       ELEV ABOVE MSL: 0855     UTM EASTING: 0052936G
COUNTY(3820): MAHONING CO                    AQCR POPULATION:  1,598,650     TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL            AQCR(178): NORTHWEST PENNSYLVANIA-YOUNGSTOWN
AGENCY  TYPE: DISTRICT                          SMSA(9320):  YOUNGSTOWN-WARREN, OHIO
SUPP. AGENCY: MAHONING-TRUMBULL APC
SITE IS A P LABORATORY RM 405 CENTRAL TOWER BLDG

    SULFUR DIOXIDE                 INSTRUMENTAL  WEST-GAEKE COLORIMETRIC          1-HOUR    PARTS PER MILLION     8144 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  WEST-GAEKE COLORIMETRIC         24-HR-AVG  UG/CU METER (25 C)    8204 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  WEST-GAEKE COLORIMETRIC         3-HR-AVG   UG/CU METER (25 C)    8173 OBS
    NITRIC OXIDE                   INSTRUMENTAL  CHEMILUMINESCENCE                1-HOUR    PARTS PER MILLION     3903 OBS
    NITROGEN DIOXIDE               INSTRUMENTAL  CHEMILUMINESCENCE                1-HOUR    PARTS PER MILLION     3893 OBS
    OZONE                          INSTRUMENTAL  CHEMILUMINESCENCE                1-HOUR    PARTS PER MILLION     8427 OBS


SITE CODE: 367760008I03                    LATITUDE(D.M.S.):  41 05 51 N          EPA REGION: 05          UTM ZONE: 17
SITE ADDRESS: PUMP STATIONR OAK STREET     LONGITUDE(D.M.S.):  80 34 34 W      ELEV ABOVE GROUND: 0010    UTM NORTHING:  4549464
CITY OR AREA: YOUNGSTOWN                     CITY POPULATION:    139,788       ELEV ABOVE MSL: 1080     UTM EASTING: 0053559S
COUNTY(3820): MAHONING CO                    AQCR POPULATION:  1,598,650     TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL              AQCR(178): NORTHWEST PENNSYLVANIA-YOUNGSTOWN
AGENCY  TYPE: DISTRICT                          SMSA(9320):  YOUNGSTOWN-WARREN, OHIO
SUPP. AGENCY: MTAPCA
SO2 AND NO2 BACKGROUNG BUBBLER

    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID    24-HOUR   UG/CU METER (25 C)      51 OBS
    NITROGEN DIOXIDE               GAS BUBBLER  NASN SODIUM ARSENITE - ORIFICE  24-HOUR   UG/CU METER (25 C)      51 OBS
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SITE CODE: 367780002F01 LATITUDE(D.M.S.): 39 57 41 N EPA REGION: 05 UTM ZONE: 17
SITE ADDRESS: S.R. 66 LONGITUDE(D.M.S.): 81 59 43 W ELEV ABOVE GROUND: 0003 UTM NORTHING: 4423750
CITY OR AREA: ZANESVILLE CITY POPULATION: 33,045 ELEV ABOVE MSL: 0728 UTM EASTING: 0041500
COUNTY(4640): MUSKINGUM CO AQCR POPULATION: 275,208 TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL AQCR(183): ZANESVILLE-CAMBRIDGE
AGENCY TYPE: STATE SMSA(00000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: OHIO EPA-SEDO
LOC AT WATER WORKS ON S R 666 2.5 MI N OF TWN ACTIVATED 5-20-74 ARMCO STL CORP IS APPROX 1/4 MI W OF SITE BURNHAM BLR CORP APPROXI

PARTICULATE HI-VOL GRAVIMETRIC 24-HOUR UG/CU METER (25 C) 54 OBS

OKLAHOMA

SITE CODE: 37002024301 LATITUDE(D.M.S.): 34 46 30 N EPA REGION: 06 UTM ZONE: 14
SITE ADDRESS: EAST CENTRAL ST COLLEGE LONGITUDE(D.M.S.): 96 39 45 W ELEV ABOVE GROUND: 0030 UTM NORTHING: 3860400
CITY OR AREA: ADA CITY POPULATION: 14,859 ELEV ABOVE MSL: 1010 UTM EASTING: 0713800
COUNTY(2460): PONTOTOC CO AQCR POPULATION: 305,750 TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: CENTER CITY - RESIDENTIAL AQCR(188): SOUTHEASTERN OKLAHOMA
AGENCY TYPE: STATE SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: OKLA STATE DEPT OF HEALTH, AIR POLLUTION CONTROL DIV
ACTIVE 4/70 INACTIVE 7/73

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C) 61 OBS

SITE CODE: 37002024501 LATITUDE(D.M.S.): 34 47 12 N EPA REGION: 06 UTM ZONE: 14
SITE ADDRESS: 1630 EAST BEVERLY LONGITUDE(D.M.S.): 96 39 48 W ELEV ABOVE GROUND: 0020 UTM NORTHING: 3851700
CITY OR AREA: ADA CITY POPULATION: 14,859 ELEV ABOVE MSL: 1000 UTM EASTING: 0713800
COUNTY(2460): PONTOTOC CO AQCR POPULATION: 305,750 TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: SUBURBAN - COMMERCIAL AQCR(188): SOUTHEASTERN OKLAHOMA
AGENCY TYPE: STATE SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: OKLA STATE DEPT OF HEALTH AIR QUALITY SERVICE
ACTIVE 5/72

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C) 6 OBS

SITE CODE: 37008075101 LATITUDE(D.M.S.): 34 38 24 N EPA REGION: 06 UTM ZONE: 14
SITE ADDRESS: 220 E. COMMERCE LONGITUDE(D.M.S.): 99 19 38 W ELEV ABOVE GROUND: 0020 UTM NORTHING: 3833000
CITY OR AREA: ALTUS CITY POPULATION: 23,302 ELEV ABOVE MSL: 1370 UTM EASTING: 0470000
COUNTY(1440): JACKSON CO AQCR POPULATION: 284,279 TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL AQCR(189): SOUTHWESTERN OKLAHOMA
AGENCY TYPE: STATE SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: OKLA STATE DEPT OF HEALTH AIR QUALITY SERVICE
ACTIVE 10/72

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C) 36 OBS

SITE CODE: 37014029201 LATITUDE(D.M.S.): 34 10 25 N EPA REGION: 06 UTM ZONE: 14
SITE ADDRESS: 107 1ST AVE SW LONGITUDE(D.M.S.): 97 08 45 W ELEV ABOVE GROUND: 0020 UTM NORTHING: 3782800
CITY OR AREA: ARDMORE CITY POPULATION: 20,881 ELEV ABOVE MSL: 0800 UTM EASTING: 0670900
COUNTY(0420): CARTER CO AQCR POPULATION: 305,750 TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL AQCR(188): SOUTHEASTERN OKLAHOMA
AGENCY TYPE: STATE SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: OKLA STATE DEPT OF HEALTH AIR QUALITY SERVICE
ACTIVE 5/71

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C) 54 OBS

SITE CODE: 37020021601 LATITUDE(D.M.S.): 36 48 10 N EPA REGION: 06 UTM ZONE: 15
SITE ADDRESS: JOHNSTON & CUDAHY LONGITUDE(D.M.S.): 95 58 57 W ELEV ABOVE GROUND: 0020 UTM NORTHING: 4076900
CITY OR AREA: BARTLESVILLE CITY POPULATION: 29,683 ELEV ABOVE MSL: 0680 UTM EASTING: 0293900
COUNTY(3140): WASHINGTON CO AQCR POPULATION: 771,412 TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL AQCR(184): NORTHEASTERN OKLAHOMA
AGENCY TYPE: STATE SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: OKLA STATE DEPT OF HEALTH, AIR QUALITY SERVICE

SULFUR DIOXIDE	GAS BUBBLER	PARAROSANILINE-SULFAMIC ACID	24-HOUR	UG/CU METER (25 C) 19 OBS
NITROGEN DIOXIDE	GAS BUBBLER	NASN SODIUM ARSENITE - FRIT	24-HOUR	UG/CU METER (25 C) 3 OBS

SITE CODE: 37026001401 LATITUDE(D.M.S.): 35 30 37 N EPA REGION: 06 UTM ZONE: 14
SITE ADDRESS: 1919 N ROCKWELL LONGITUDE(D.M.S.): 97 38 09 W ELEV ABOVE GROUND: 0004 UTM NORTHING: 3930300
CITY OR AREA: BETHANY CITY POPULATION: 21,785 ELEV ABOVE MSL: 1340 UTM EASTING: 0623700
COUNTY(2180): OKLAHOMA CO AQCR POPULATION: 779,518 TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL AQCR(184): CENTRAL OKLAHOMA
AGENCY TYPE: STATE SMSA(5880): OKLAHOMA CITY, OKLA.
SUPP. AGENCY: OKLAHOMA CITY-COUNTY HEALTH DEPARTMENT
BETHANY FIRE DEPARTMENT ACTIVE 2/70

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C) 22 OBS
CADMIUM	HI-VOL	ATOMIC ABSORPTION	24-HOUR	UG/CU METER (25 C) 19 OBS
LEAD	HI-VOL	ATOMIC ABSORPTION	24-HOUR	UG/CU METER (25 C) 19 OBS

SITE CODE: 37028059901 LATITUDE(D.M.S.): 36 48 12 N EPA REGION: 06 UTM ZONE: 14
SITE ADDRESS: 118 SO 1ST STREET LONGITUDE(D.M.S.): 97 17 14 W ELEV ABOVE GROUND: 0035 UTM NORTHING: 4034200
CITY OR AREA: BLACKWELL CITY POPULATION: 8,646 ELEV ABOVE MSL: 1020 UTM EASTING: 0652800
COUNTY(1500): KAY CO AQCR POPULATION: 171,970 TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL AQCR(185): NORTH CENTRAL OKLAHOMA
AGENCY TYPE: STATE SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: OKLA STATE DEPT OF HEALTH AIR QUALITY SERVICE
ACTIVE 10/72

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C) 54 OBS
SULFUR DIOXIDE	GAS BUBBLER	PARAROSANILINE-SULFAMIC ACID	24-HOUR	UG/CU METER (25 C) 54 OBS

SITE CODE: 37050006101 LATITUDE(D.M.S.): EPA REGION: 06 UTM ZONE:
SITE ADDRESS: SIXTH & CHICKASHA AVENUES LONGITUDE(D.M.S.): ELEV ABOVE GROUND: 0035 UTM NORTHING:
CITY OR AREA: CHICKASHA CITY POPULATION: 14,194 ELEV ABOVE MSL: 1130 UTM EASTING:
COUNTY(1100): GRADY CO AQCR POPULATION: 779,518 TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL AQCR(184): CENTRAL OKLAHOMA
AGENCY TYPE: STATE SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: AIR QUALITY SERVICE
FIRE STATION DOWNTOWN SITE ACTIVATED JUNE 1974

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C) 43 OBS

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SITE CODE: 370560190F01                    LATITUDE(D.M.S.):  36 19 06 N              EPA REGION: 06          UTM ZONE: 15
SITE ADDRESS: BLUE STAR DR & FLORENCE      LONGITUDE(D.M.S.):  95 36 11 W        ELEV ABOVE GROUND: 0004    UTM NORTHING:  4022200
CITY OR AREA: CLAREMORE                      CITY POPULATION:      9,084          ELEV ABOVE MSL: 0630     UTM EASTING: 0026A300
COUNTY(2620): ROGERS CO                      AQCR POPULATION:    771,412       TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL             AQCR(1984): NORTHEASTERN OKLAHOMA
AGENCY  TYPE: STATE                              SMSA(6560):  TULSA, OKLA.
SUPP. AGENCY: OKLA STATE DEPT OF HEALTH AIR QUALITY SERVICE
ACTIVE 10/68

    PARTICULATE                        HI-VOL  GRAVIMETRIC                                  24-HOUR   UG/CU METER (25 C)       61 OBS


SITE CODE: 370620851F01                    LATITUDE(D.M.S.):  35 30 39 N              EPA REGION: 06          UTM ZONE: 14
SITE ADDRESS: 303 S 8TH                    LONGITUDE(D.M.S.):  98 57 53 W        ELEV ABOVE GROUND: 0030    UTM NORTHING:  3929500
CITY OR AREA: CLINTON                        CITY POPULATION:      8,513          ELEV ABOVE MSL: 1A15     UTM EASTING: 0050320O
COUNTY(0780): CUSTER CO                      AQCR POPULATION:    123,836       TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL             AQCR(187): NORTHWESTERN OKLAHOMA
AGENCY  TYPE: STATE                              SMSA(0000):  D NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: OKLA STATE DEPT OF HEALTH AIR QUALITY SERVICE
ON TOP OF CUSTER CO. HEALTH DEPT, ROOF ACTIVATED 09/29/75

    PARTICULATE                        HI-VOL  GRAVIMETRIC                                  24-HOUR   UG/CU METER (25 C)       48 OBS
    SULFUR DIOXIDE                     GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID           24-HOUR   UG/CU METER (25 C)       50 OBS


SITE CODE: 370800500F01                    LATITUDE(D.M.S.):  36 25 11 N              EPA REGION: 06          UTM ZONE: 15
SITE ADDRESS: PUBLIC SERVICE (DAY)         LONGITUDE(D.M.S.):  94 47 57 W        ELEV ABOVE GROUND: 0018    UTM NORTHING:  4031800
CITY OR AREA: DELAWARE CO                    CITY POPULATION:     17,767          ELEV ABOVE MSL: 0990     UTM EASTING: 0033B700
COUNTY(0800): DELAWARE CO                    AQCR POPULATION:    771,412       TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: CENTER CITY - RESIDENTIAL            AQCR(184): NORTHEASTERN OKLAHOMA
AGENCY  TYPE: STATE                              SMSA(0000):  D NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: OKLA STATE DEPT OF HEALTH AIR QUALITY SERVICE
ACTIVE 1/71

    PARTICULATE                        HI-VOL  GRAVIMETRIC                                  24-HOUR   UG/CU METER (25 C)       11 OBS


SITE CODE: 370840219F01                    LATITUDE(D.M.S.):  36 48 49 N              EPA REGION: 06          UTM ZONE: 15
SITE ADDRESS: PUBLIC SERVICE CO SUBSTA     LONGITUDE(D.M.S.):  95 56 25 W        ELEV ABOVE GROUND: 0012    UTM NORTHING:  4078000
CITY OR AREA: DEWEY                          CITY POPULATION:      3,958          ELEV ABOVE MSL: 0700     UTM EASTING: 0023770O
COUNTY(3140): WASHINGTON CO                  AQCR POPULATION:    771,412       TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: RURAL - COMMERCIAL                   AQCR(184): NORTHEASTERN OKLAHOMA
AGENCY  TYPE: STATE                              SMSA(0000):  D NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: OKLA STATE DEPT OF HEALTH AIR QUALITY SERVICE
1 MILE N OF DEWEY AND 1/4 MILE W OF U.S. 75 ACTIVE 9/72

    PARTICULATE                        HI-VOL  GRAVIMETRIC                                  24-HOUR   UG/CU METER (25 C)       25 OBS
    SULFUR DIOXIDE                     GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID           24-HOUR   UG/CU METER (25 C)       41 OBS
    NITROGEN DIOXIDE                   GAS BUBBLER  NASN SODIUM ARSENITE - FRIT           24-HOUR   UG/CU METER (25 C)       17 OBS
    AMMONIA                            GAS BUBBLER  SODIUM PHENOLATE                      24-HOUR   UG/CU METER (25 C)       19 OBS


SITE CODE: 370900661F01                    LATITUDE(D.M.S.):  34 29 34 N              EPA REGION: 06          UTM ZONE: 14
SITE ADDRESS: HEALTH DEPT                  LONGITUDE(D.M.S.):  97 57 47 W        ELEV ABOVE GROUND: 0015    UTM NORTHING:  3817100
CITY OR AREA: DUNCAN                         CITY POPULATION:     19,718          ELEV ABOVE MSL: 1115     UTM EASTING: 0059520O
COUNTY(2820): STEPHENS CO                    AQCR POPULATION:    284,279       TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: SUBURBAN - COMMERCIAL                AQCR(189): SOUTHWESTERN OKLAHOMA
AGENCY  TYPE: STATE                              SMSA(0000):  D NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: OKLA STATE DEPT OF HEALTH AIR QUALITY SERVICE
ACTIVE 11/68

    PARTICULATE                        HI-VOL  GRAVIMETRIC                                  24-HOUR   UG/CU METER (25 C)       47 OBS
    SULFUR DIOXIDE                     GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID           24-HOUR   UG/CU METER (25 C)       43 OBS


SITE CODE: 370920381F01                    LATITUDE(D.M.S.):  33 59 45 N              EPA REGION: 06          UTM ZONE: 14
SITE ADDRESS: 224 W EVERGREEN              LONGITUDE(D.M.S.):  96 22 52 W        ELEV ABOVE GROUND: 0030    UTM NORTHING:  3764A03
CITY OR AREA: DURANT                         CITY POPULATION:     11,118          ELEV ABOVE MSL: 0590     UTM EASTING: 0074190O
COUNTY(036D): BRYAN CO                       AQCR POPULATION:    305,750       TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL             AQCR(188): SOUTHEASTERN OKLAHOMA
AGENCY  TYPE: STATE                              SMSA(0000):  D NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: OKLA STATE DEPT OF HEALTH AIR QUALITY SERVICE
ACTIVE 4/71

    PARTICULATE                        HI-VOL  GRAVIMETRIC                                  24-HOUR   UG/CU METER (25 C)       52 OBS


SITE CODE: 370940016F02                    LATITUDE(D.M.S.):  35 38 27 N              EPA REGION: 06          UTM ZONE: 14
SITE ADDRESS: 14TH & SOUTH BROADWAY        LONGITUDE(D.M.S.):  97 29 01 W        ELEV ABOVE GROUND: 0026    UTM NORTHING:  3944990
CITY OR AREA: EDMOND                         CITY POPULATION:     16,633          ELEV ABOVE MSL: 1200     UTM EASTING: 0063730O
COUNTY(2180): OKLAHOMA CO                    AQCR POPULATION:    779,518       TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: SUBURBAN - COMMERCIAL                AQCR(184): CENTRAL OKLAHOMA
AGENCY  TYPE: STATE                              SMSA(0000):  D NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: OKLAHOMA CITY-COUNTY HEALTH DEPARTMENT
LOCATED ON ROOF OF FIRE STATION

    PARTICULATE                        HI-VOL  GRAVIMETRIC                                  24-HOUR   UG/CU METER (25 C)       57 OBS
    CADMIUM                            HI-VOL  ATOMIC ABSORPTION                            24-HOUR   UG/CU METER (25 C)       23 OBS
    LEAD                               HI-VOL  ATOMIC ABSORPTION                            24-HOUR   UG/CU METER (25 C)       23 OBS
    SULFUR DIOXIDE                     GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID           24-HOUR   UG/CU METER (25 C)       51 OBS
    NITROGEN DIOXIDE                   GAS BUBBLER  NASN SODIUM ARSENITE - ORIFICE         24-HOUR   UG/CU METER (25 C)       53 OBS
    AMMONIA                            GAS BUBBLER  NESSLER REAGENT 50ML TUBE+ORIFICE     24-HOUR   UG/CU METER (25 C)       54 OBS
    ALIPHATIC ALDEHYDES                GAS BUBBLER  MBTH                                   24-HOUR   UG/CU METER (25 C)       50 OBS
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SITE CODE: 37102055OF01                    LATITUDE(D.M.S.): 36 23 25 N              EPA REGION: 06          UTM ZONE: 14
SITE ADDRESS: 2109 LAHOMA ROAD             LONGITUDE(D.M.S.): 97 54 02 W     ELEV ABOVE GROUND: 0015    UTM NORTHING: 4027600
CITY OR AREA: ENID                           CITY POPULATION:     44,008          ELEV ABOVE MSL: 1220    UTM EASTING: 0059800
COUNTY(1060): GARFIELD CO                    AQCR POPULATION:    171,970     TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: SUBURBAN - COMMERCIAL               AQCR(185): NORTH CENTRAL OKLAHOMA
AGENCY  TYPE: STATE                             SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: OKLA STATE DEPT OF HEALTH AIR QUALITY SERVICE
ACTIVE 1/71

    PARTICULATE                        HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      30 OBS


SITE CODE: 37118092OF01                    LATITUDE(D.M.S.): 36 40 47 N              EPA REGION: 06          UTM ZONE: 14
SITE ADDRESS: N W 3RD & MAIN STS           LONGITUDE(D.M.S.): 101 29 12 W    ELEV ABOVE GROUND: 0017    UTM NORTHING: 4042000
CITY OR AREA: GUYMON                         CITY POPULATION:      7,474          ELEV ABOVE MSL: 3124    UTM EASTING: 0027800
COUNTY(2920): TEXAS CO                       AQCR POPULATION:    123,936     TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL            AQCR(187): NORTHWESTERN OKLAHOMA
AGENCY  TYPE: STATE                             SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: OKLA STATE DEPT OF HEALTH AIR QUALITY SERVICE
TEXAS COUNTY EXTENSION CENTER                          ACTIVE 2/72

    PARTICULATE                        HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)       6 OBS


SITE CODE: 37152003OF01                    LATITUDE(D.M.S.): 35 51 41 N              EPA REGION: 06          UTM ZONE: 14
SITE ADDRESS: HEALTH DEPT                  LONGITUDE(D.M.S.): 97 56 04 W     ELEV ABOVE GROUND: 0004    UTM NORTHING: 3968000
CITY OR AREA: KINGFISHER                     CITY POPULATION:      4,042          ELEV ABOVE MSL: 1100    UTM EASTING: 0096200
COUNTY(1540): KINGFISHER CO                  AQCR POPULATION:    279,618     TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL            AQCR(184): CENTRAL OKLAHOMA
AGENCY  TYPE: STATE                             SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: OKLA STATE DEPT OF HEALTH AIR QUALITY SERVICE
ACTIVE 4/70

    PARTICULATE                        HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)       8 OBS
    OZONE                              INSTRUMENTAL  CHEMILUMINESCENCE               1-HOUR   UG/CU METER (25 C)       8 OBS


SITE CODE: 37160064OF01                    LATITUDE(D.M.S.): 34 35 54 N              EPA REGION: 06          UTM ZONE: 14
SITE ADDRESS: COUNTY HEALTH DEPT           LONGITUDE(D.M.S.): 98 24 13 W     ELEV ABOVE GROUND: 0018    UTM NORTHING: 3828000
CITY OR AREA: LAWTON                         CITY POPULATION:     74,470          ELEV ABOVE MSL: 1100    UTM EASTING: 0065400
COUNTY(0680): COMANCHE CO                    AQCR POPULATION:    284,279     TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: SUBURBAN - COMMERCIAL               AQCR(189): SOUTHWESTERN OKLAHOMA
AGENCY  TYPE: STATE                             SMSA(4200): LAWTON, OKLA.
SUPP. AGENCY: OKLA STATE DEPT OF HEALTH AIR QUALITY SERVICE
ACTIVE 9/68

    PARTICULATE                        HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      38 OBS


SITE CODE: 37160064GF01                    LATITUDE(D.M.S.): 34 36 33 N              EPA REGION: 06          UTM ZONE: 14
SITE ADDRESS: 4TH & A STREET               LONGITUDE(D.M.S.): 98 23 49 W     ELEV ABOVE GROUND: 0026    UTM NORTHING: 3829700
CITY OR AREA: LAWTON                         CITY POPULATION:     74,470          ELEV ABOVE MSL: 1140    UTM EASTING: 0065300
COUNTY(0680): COMANCHE CO                    AQCR POPULATION:    284,279     TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL            AQCR(189): SOUTHWESTERN OKLAHOMA
AGENCY  TYPE: STATE                             SMSA(4200): LAWTON, OKLA.
SUPP. AGENCY: OKLA STATE DEPT OF HEALTH AIR QUALITY SERVICE
ACTIVE 8/71

    PARTICULATE                        HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      43 OBS
    SULFUR DIOXIDE                     GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID    24-HOUR   UG/CU METER (25 C)      54 OBS


SITE CODE: 37160065OF01                    LATITUDE(D.M.S.): 34 36 03 N              EPA REGION: 06          UTM ZONE: 14
SITE ADDRESS: NE POWER STATION             LONGITUDE(D.M.S.): 98 21 31 W     ELEV ABOVE GROUND: 0014    UTM NORTHING: 3828800
CITY OR AREA: LAWTON                         CITY POPULATION:     74,470          ELEV ABOVE MSL: 1090    UTM EASTING: 0065800
COUNTY(0680): COMANCHE CO                    AQCR POPULATION:    284,279     TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: RURAL - COMMERCIAL                  AQCR(189): SOUTHWESTERN OKLAHOMA
AGENCY  TYPE: STATE                             SMSA(4200): LAWTON, OKLA.
SUPP. AGENCY: OKLA STATE DEPT OF HEALTH AIR QUALITY SERVICE
OWNED AND OPERATED BY PUBLIC SERVICE CO OF OKLA.       ACTIVE 12/71

    PARTICULATE                        HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      51 OBS
    SULFUR DIOXIDE                     GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID    24-HOUR   UG/CU METER (25 C)      51 OBS
    NITROGEN DIOXIDE                   GAS BUBBLER  NASN SODIUM ARSENITE - FRIT     24-HOUR   UG/CU METER (25 C)      43 OBS
    AMMONIA                            GAS BUBBLER  SODIUM PHENOLATE               24-HOUR   UG/CU METER (25 C)      17 OBS


SITE CODE: 37172041IF01                    LATITUDE(D.M.S.): 34 56 05 N              EPA REGION: 06          UTM ZONE: 15
SITE ADDRESS:                              LONGITUDE(D.M.S.): 95 45 13 W     ELEV ABOVE GROUND: 0015    UTM NORTHING: 3869100
CITY OR AREA: MC ALESTER                     CITY POPULATION:     18,802          ELEV ABOVE MSL: 0645    UTM EASTING: 0248500
COUNTY(2420): PITTSBURG CO                   AQCR POPULATION:    305,750     TIME ZONE(REF GMT):
STATION TYPE: CENTER CITY - RESIDENTIAL           AQCR(188): SOUTHEASTERN OKLAHOMA
AGENCY  TYPE: STATE                             SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: AQS, N.E. 10TH AND STONEWALL P.O. BOX 53551

    PARTICULATE                        HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)       6 OBS


SITE CODE: 37176045GF01                    LATITUDE(D.M.S.): 34 00 44 N              EPA REGION: 06          UTM ZONE: 15
SITE ADDRESS: CRAIG BOX (BROKEN BOW)       LONGITUDE(D.M.S.): 94 44 05 W     ELEV ABOVE GROUND: 0025    UTM NORTHING: 3764200
CITY OR AREA: MC CURTAIN CO                  CITY POPULATION:     28,642          ELEV ABOVE MSL: 0525    UTM EASTING: 0339800
COUNTY(1760): MC CURTAIN CO                  AQCR POPULATION:  1,309,217     TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: RURAL - INDUSTRIAL                  AQCR(022): SHREVEPORT-TEXARKANA-TYLER
AGENCY  TYPE: STATE                             SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: OKLAHOMA STATE DEPT OF HEALTH
600 YDS S O MAIN OFF BLDG WEYERHAEUSER-CRAIG PLANT ACTIVATE 11/74

    PARTICULATE                        HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      60 OBS
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SITE CODE: 371760463F01                    LATITUDE(D,M,S,): 33 57 58 N          EPA REGION: 06          UTM ZONE: 15
SITE ADDRESS: PO BOX 307                   LONGITUDE(D,M,S,): 94 59 14 W    ELEV ABOVE GROUND: 0025   UTM NORTHING: 3760000
CITY OR AREA: MC CURTAIN CO                  CITY POPULATION:    28,642      ELEV ABOVE MSL: 0525    UTM EASTING: 0031600
COUNTY(1760): MC CURTAIN CO                  AQCR POPULATION: 1,309,217    TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: RURAL - INDUSTRIAL                   AQCR(022): SHREVEPORT-TEXARKANA-TYLER
AGENCY  TYPE: STATE                               SMSA(0000): D NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: OKLAHOMA STATE DEPT OF HEALTH
1/2 MI SOUTH OF WEYERHAEUSER PLANT ACTIVATE 11/74

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      19 OBS


SITE CODE: 371760464F01                    LATITUDE(D,M,S,): 34 00 46 N          EPA REGION: 06          UTM ZONE: 15
SITE ADDRESS: PO DRAWER C                  LONGITUDE(D,M,S,): 94 59 55 W    ELEV ABOVE GROUND: 0025   UTM NORTHING: 3765400
CITY OR AREA: MC CURTAIN CO                  CITY POPULATION:    28,642      ELEV ABOVE MSL: 0525    UTM EASTING: 0030620
COUNTY(1760): MC CURTAIN CO                  AQCR POPULATION: 1,309,217    TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: RURAL - INDUSTRIAL                   AQCR(022): SHREVEPORT-TEXARKANA-TYLER
AGENCY  TYPE: STATE                               SMSA(0000): D NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: OKLAHOMA STATE DEPT OF HEALTH
1 MI WEST OF WEYERHAEUSER PLANT ACTIVATE 11/74

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      22 OBS


SITE CODE: 371940004F01                    LATITUDE(D,M,S,): 35 26 13 N          EPA REGION: 06          UTM ZONE: 14
SITE ADDRESS: 300 MID AMERICA              LONGITUDE(D,M,S,): 97 24 01 W    ELEV ABOVE GROUND: 0004   UTM NORTHING: 3922500
CITY OR AREA: MIDWEST CITY                   CITY POPULATION:    48,114      ELEV ABOVE MSL: 1200    UTM EASTING: 0064520
COUNTY(2180): OKLAHOMA CO                    AQCR POPULATION:   779,518    TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL             AQCR(184): CENTRAL OKLAHOMA
AGENCY  TYPE: STATE                               SMSA(5880): OKLAHOMA CITY, OKLA.
SUPP. AGENCY: OKLAHOMA CITY-COUNTY HEALTH DEPARTMENT
LOCATED ON ROOF OF MIDWEST CITY PUBLIC WORKS BUILDING          ACTIVE 8/69

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      55 OBS
    CADMIUM                        HI-VOL  ATOMIC ABSORPTION                    24-HOUR   UG/CU METER (25 C)      24 OBS
    LEAD                           HI-VOL  ATOMIC ABSORPTION                    24-HOUR   UG/CU METER (25 C)      24 OBS
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID   24-HOUR   UG/CU METER (25 C)      58 OBS
    NITROGEN DIOXIDE               GAS BUBBLER  NASN SODIUM ARSENITE - ORIFICE 24-HOUR   UG/CU METER (25 C)      56 OBS
    AMMONIA                        GAS BUBBLER  NESSLER REAGENT 50ML TUBE-ORIFICE 24-HOUR UG/CU METER (25 C)      56 OBS
    ALIPHATIC ALDEHYDES            GAS BUBBLER  MBTH                            24-HOUR   UG/CU METER (25 C)      57 OBS


SITE CODE: 371940010F01                    LATITUDE(D,M,S,): 35 28 41 N          EPA REGION: 06          UTM ZONE: 14
SITE ADDRESS: NE 10TH & DOUGLAS            LONGITUDE(D,M,S,): 97 22 11 W    ELEV ABOVE GROUND: 0004   UTM NORTHING: 3927100
CITY OR AREA: MIDWEST CITY                   CITY POPULATION:    48,114      ELEV ABOVE MSL: 1230    UTM EASTING: 0064700
COUNTY(2180): OKLAHOMA CO                    AQCR POPULATION:   779,518    TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL               AQCR(184): CENTRAL OKLAHOMA
AGENCY  TYPE: STATE                               SMSA(5880): OKLAHOMA CITY, OKLA.
SUPP. AGENCY: OKLAHOMA CITY-COUNTY HEALTH DEPARTMENT
LOCATED ON ROOF OF FIRE STATION                    ACTIVE 10/69

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      52 OBS
    CADMIUM                        HI-VOL  ATOMIC ABSORPTION                    24-HOUR   UG/CU METER (25 C)      21 OBS
    LEAD                           HI-VOL  ATOMIC ABSORPTION                    24-HOUR   UG/CU METER (25 C)      21 OBS


SITE CODE: 371950044F01                    LATITUDE(D,M,S,): 35 20 13 N          EPA REGION: 06          UTM ZONE: 14
SITE ADDRESS: HEALTH CENTER                LONGITUDE(D,M,S,): 97 28 46 W    ELEV ABOVE GROUND: 0018   UTM NORTHING: 3911300
CITY OR AREA: MOORE                          CITY POPULATION:    18,761      ELEV ABOVE MSL: 1210    UTM EASTING: 0063820
COUNTY(0600): CLEVELAND CO                   AQCR POPULATION:   779,518    TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL               AQCR(184): CENTRAL OKLAHOMA
AGENCY  TYPE: STATE                               SMSA(5880): OKLAHOMA CITY, OKLA.
SUPP. AGENCY: OKLA STATE DEPT OF HEALTH AIR QUALITY SERVICE
ACTIVE 4/71

    OZONE                          INSTRUMENTAL  CHEMILUMINESCENCE              1-HOUR    UG/CU METER (25 C)    8172 OBS


SITE CODE: 371980162F01                    LATITUDE(D,M,S,): 35 44 54 N          EPA REGION: 06          UTM ZONE: 15
SITE ADDRESS: 32ND & AIRLINE AVE           LONGITUDE(D,M,S,): 95 23 59 W    ELEV ABOVE GROUND: 0004   UTM NORTHING: 3958500
CITY OR AREA: MUSKOGEE                       CITY POPULATION:    37,331      ELEV ABOVE MSL: 0600    UTM EASTING: 0028300
COUNTY(2000): MUSKOGEE CO                    AQCR POPULATION:   771,412    TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: SUBURBAN - COMMERCIAL                AQCR(186): NORTHEASTERN OKLAHOMA
AGENCY  TYPE: STATE                               SMSA(0000): D NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: OKLA STATE DEPT OF HEALTH AIR QUALITY SERVICE
ACTIVE 1/69

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      94 OBS


SITE CODE: 371980164F01                    LATITUDE(D,M,S,): 35 46 23 N          EPA REGION: 06          UTM ZONE: 15
SITE ADDRESS: BACONE COLLEGE               LONGITUDE(D,M,S,): 95 20  7 W    ELEV ABOVE GROUND: 0012   UTM NORTHING: 3961100
CITY OR AREA: MUSKOGEE                       CITY POPULATION:    37,331      ELEV ABOVE MSL: 0602    UTM EASTING: 0028800
COUNTY(2000): MUSKOGEE CO                    AQCR POPULATION:   771,412    TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: SUBURBAN - INDUSTRIAL                AQCR(186): NORTHEASTERN OKLAHOMA
AGENCY  TYPE: STATE                               SMSA(0000): D NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: OKLA STATE DEPT OF HEALTH AIR QUALITY SERVICE
ACTIVE 5/73

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      83 OBS


SITE CODE: 371980166F01                    LATITUDE(D,M,S,): 35 45 49 N          EPA REGION: 06          UTM ZONE: 15
SITE ADDRESS: 201 W BROADWAY               LONGITUDE(D,M,S,): 95 24 01 W    ELEV ABOVE GROUND: 0045   UTM NORTHING: 3960200
CITY OR AREA: MUSKOGEE                       CITY POPULATION:    37,331      ELEV ABOVE MSL: 0596    UTM EASTING: 0028300
COUNTY(2000): MUSKOGEE CO                    AQCR POPULATION:   771,412    TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL             AQCR(186): NORTHEASTERN OKLAHOMA
AGENCY  TYPE: STATE                               SMSA(0000): D NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: AIR QUALITY SERVICE N E 10 AND STONEWALL
ON TOP OF DILLIARDS DEPARTMENT STORE SITE ACTIVATED JUNE 1974

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      49 OBS
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID   24-HOUR   UG/CU METER (25 C)      45 OBS
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NITROGEN DIOXIDE	GAS BUBBLER	NASN SODIUM ARSENITE - FRIT	24-HOUR	UG/CU METER (25 C)	43 OBS
AMMONIA	GAS BUBBLER	SODIUM PHENOLATE	24-HOUR	UG/CU METER (25 C)	18 OBS

SITE CODE: 372080040F01 LATITUDE(D.M.S.): 35 14 15 N FPA REGION: 06 UTM ZONE: 14
SITE ADDRESS: HEALTH DEPT LONGITUDE(D.M.S.): 97 26 18 W ELEV ABOVE GROUND: 0022 UTM NORTHING: 3900300
CITY OR AREA: NORMAN CITY POPULATION: 52,117 ELEV ABOVE MSL: 1180 UTM EASTING: 0064210O
COUNTY(0600): CLEVELAND CO AQCR POPULATION: 779,518 TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL AQCR(184): CENTRAL OKLAHOMA
AGENCY TYPE: STATE SMSA(5880): OKLAHOMA CITY, OKLA.
SUPP. AGENCY: OKLA STATE DEPT OF HEALTH AIR QUALITY SERVICE
ACTIVE 5/69

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	40 OBS

SITE CODE: 372180005F03 LATITUDE(D.M.S.): 35 33 49 N FPA REGION: 06 UTM ZONE: 14
SITE ADDRESS: SW 1ST AND MAIN LONGITUDE(D.M.S.): 97 17 31 W ELEV ABOVE GROUND: 0016 UTM NORTHING: 3936700
CITY OR AREA: OKLAHOMA CO CITY POPULATION: 526,805 ELEV ABOVE MSL: 1142 UTM EASTING: 0064800O
COUNTY(2180): OKLAHOMA CO AQCR POPULATION: 779,518 TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL AQCR(184): CENTRAL OKLAHOMA
AGENCY TYPE: STATE SMSA(5880): OKLAHOMA CITY, OKLA.
SUPP. AGENCY: OKLAHOMA CITY-COUNTY HEALTH DEPARTMENT
LOCATED ON ROOF OF PUBLIC WATER SUPPLY BUILDING

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	53 OBS
CADMIUM	HI-VOL	ATOMIC ABSORPTION	24-HOUR	UG/CU METER (25 C)	22 OBS
LEAD	HI-VOL	ATOMIC ABSORPTION	24-HOUR	UG/CU METER (25 C)	22 OBS

SITE CODE: 372200001A02 LATITUDE(D.M.S.): 35 28 09 N FPA REGION: 06 UTM ZONE: 14
SITE ADDRESS: 200 N WALKER LONGITUDE(D.M.S.): 97 31 15 W ELEV ABOVE GROUND: 0070 UTM NORTHING: 3925900
CITY OR AREA: OKLAHOMA CITY CITY POPULATION: 366,481 ELEV ABOVE MSL: 1200 UTM EASTING: 0063420O
COUNTY(2180): OKLAHOMA CO AQCR POPULATION: 779,518 TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL AQCR(184): CENTRAL OKLAHOMA
AGENCY TYPE: EPA/ATMOS. SURV. SMSA(5880): OKLAHOMA CITY, OKLA.
SUPP. AGENCY: OKLA CITY-COUNTY HEALTH DEPT

AMMONIUM ION	HI-VOL	SODIUM PHENOLATE	24-HOUR	UG/CU METER (25 C)	6 OBS
NITRATE ION	HI-VOL	REDUCTION-DIAZO COUPLING	24-HOUR	UG/CU METER (25 C)	6 OBS
SULFATE ION	HI-VOL	COLORIMETRIC	24-HOUR	UG/CU METER (25 C)	6 OBS

SITE CODE: 372200001F02 LATITUDE(D.M.S.): 35 28 09 N FPA REGION: 06 UTM ZONE: 14
SITE ADDRESS: 200 NORTH WALKER LONGITUDE(D.M.S.): 97 31 15 W ELEV ABOVE GROUND: 0070 UTM NORTHING: 3925900
CITY OR AREA: OKLAHOMA CITY CITY POPULATION: 366,481 ELEV ABOVE MSL: 1200 UTM EASTING: 0063420O
COUNTY(2180): OKLAHOMA CO AQCR POPULATION: 779,518 TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL AQCR(184): CENTRAL OKLAHOMA
AGENCY TYPE: STATE SMSA(5880): OKLAHOMA CITY, OKLA.
SUPP. AGENCY: OKLAHOMA CITY-COUNTY HEALTH DEPARTMENT
LOCATED ON ROOF OF OKLAHOMA CITY CITY HALL

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	55 OBS
CADMIUM	HI-VOL	ATOMIC ABSORPTION	24-HOUR	UG/CU METER (25 C)	13 OBS
LEAD	HI-VOL	ATOMIC ABSORPTION	24-HOUR	UG/CU METER (25 C)	13 OBS
SULFUR DIOXIDE	GAS BUBBLER	PARAROSANILINE-SULFAMIC ACID	24-HOUR	UG/CU METER (25 C)	55 OBS
NITROGEN DIOXIDE	GAS BUBBLER	NASN SODIUM ARSENITE - ORIFICE	24-HOUR	UG/CU METER (25 C)	54 OBS
AMMONIA	GAS BUBBLER	NESSLER REAGENT 50ML TUBE+ORIFICE	24-HOUR	UG/CU METER (25 C)	55 OBS
ALIPHATIC ALDEHYDES	GAS BUBBLER	MBTH	24-HOUR	UG/CU METER (25 C)	53 OBS

SITE CODE: 372200002F02 LATITUDE(D.M.S.): 35 23 48 N FPA REGION: 06 UTM ZONE: 14
SITE ADDRESS: SW 66 AND DENNING LONGITUDE(D.M.S.): 97 37 41 W ELEV ABOVE GROUND: 0024 UTM NORTHING: 3917200
CITY OR AREA: OKLAHOMA CITY CITY POPULATION: 366,481 ELEV ABOVE MSL: 1320 UTM EASTING: 0062940O
COUNTY(2180): OKLAHOMA CO AQCR POPULATION: 779,518 TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: RURAL - AGRICULTURAL AQCR(184): CENTRAL OKLAHOMA
AGENCY TYPE: STATE SMSA(5880): OKLAHOMA CITY, OKLA.
SUPP. AGENCY: OKLAHOMA CITY-COUNTY HEALTH DEPARTMENT
LOCATED ON ROOF OF FAA

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	56 OBS
CADMIUM	HI-VOL	ATOMIC ABSORPTION	24-HOUR	UG/CU METER (25 C)	24 OBS
LEAD	HI-VOL	ATOMIC ABSORPTION	24-HOUR	UG/CU METER (25 C)	24 OBS
SULFUR DIOXIDE	GAS BUBBLER	PARAROSANILINE-SULFAMIC ACID	24-HOUR	UG/CU METER (25 C)	58 OBS
NITROGEN DIOXIDE	GAS BUBBLER	NASN SODIUM ARSENITE - ORIFICE	24-HOUR	UG/CU METER (25 C)	56 OBS
AMMONIA	GAS BUBBLER	NESSLER REAGENT 50ML TUBE+ORIFICE	24-HOUR	UG/CU METER (25 C)	57 OBS
ALIPHATIC ALDEHYDES	GAS BUBBLER	MBTH	24-HOUR	UG/CU METER (25 C)	56 OBS

SITE CODE: 372200015A02 LATITUDE(D.M.S.): 35 27 53 N FPA REGION: 06 UTM ZONE: 14
SITE ADDRESS: 428 W CALIFORNIA LONGITUDE(D.M.S.): 97 31 12 W ELEV ABOVE GROUND: 0015 UTM NORTHING: 3925100
CITY OR AREA: OKLAHOMA CITY CITY POPULATION: 366,481 ELEV ABOVE MSL: 1205 UTM EASTING: 0063420O
COUNTY(2180): OKLAHOMA CO AQCR POPULATION: 779,518 TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL AQCR(184): CENTRAL OKLAHOMA
AGENCY TYPE: EPA/ATMOS. SURV. SMSA(5880): OKLAHOMA CITY, OKLA.
SUPP. AGENCY: OKLA CITY-COUNTY HEALTH DEPT

AMMONIUM ION	HI-VOL	SODIUM PHENOLATE	24-HOUR	UG/CU METER (25 C)	2 OBS
NITRATE ION	HI-VOL	REDUCTION-DIAZO COUPLING	24-HOUR	UG/CU METER (25 C)	2 OBS
SULFATE ION	HI-VOL	COLORIMETRIC	24-HOUR	UG/CU METER (25 C)	2 OBS

SITE CODE: 372200015F02 LATITUDE(D.M.S.): 35 27 53 N FPA REGION: 06 UTM ZONE: 14
SITE ADDRESS: 428 WEST CALIFORNIA LONGITUDE(D.M.S.): 97 31 12 W ELEV ABOVE GROUND: 0025 UTM NORTHING: 3925400
CITY OR AREA: OKLAHOMA CITY CITY POPULATION: 366,481 ELEV ABOVE MSL: 1215 UTM EASTING: 0063400O
COUNTY(2180): OKLAHOMA CO AQCR POPULATION: 779,518 TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL AQCR(184): CENTRAL OKLAHOMA
AGENCY TYPE: STATE SMSA(5880): OKLAHOMA CITY, OKLA.
SUPP. AGENCY: OKLAHOMA CITY-COUNTY HEALTH DEPARTMENT
LOCATED ON ROOF OF FIRE STATION, ACTIVATED

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	19 OBS

(CONTINUED FROM PREVIOUS PAGE)

CADMIUM	HI-VOL ATOMIC ABSORPTION	24-HOUR	UG/CU METER (25 C)	9	OBS
LEAD	HI-VOL ATOMIC ABSORPTION	24-HOUR	UG/CU METER (25 C)	9	OBS
SULFUR DIOXIDE	GAS BUBBLER PARAROSANILINE-SULFAMIC ACID	24-HOUR	UG/CU METER (25 C)	21	OBS
NITROGEN DIOXIDE	GAS BUBBLER NASN SODIUM ARSENITE - ORIFICE	24-HOUR	UG/CU METER (25 C)	21	OBS
AMMONIA	GAS BUBBLER NESSLER REAGENT 50ML TUBE+ORIFICE	24-HOUR	UG/CU METER (25 C)	21	OBS
ALIPHATIC ALDEHYDES	GAS BUBBLER MBTH	24-HOUR	UG/CU METER (25 C)	20	OBS

SITE CODE: 372200018F02 LATITUDE(D,M,S,): 35 28 46 N EPA REGION: 06 UTM ZONE: 14
SITE ADDRESS: 2045 NW 10 LONGITUDE(D,M,S,): 97 32 46 W ELEV ABOVE GROUND: 0018 UTM NORTHING: 3927000
CITY OR AREA: OKLAHOMA CITY CITY POPULATION: 366,481 ELEV ABOVE MSL: 1284 UTM EASTING: 00631900
COUNTY(2180): OKLAHOMA CO AQCR POPULATION: 779,518 TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL AQCR(184): CENTRAL OKLAHOMA
AGENCY TYPE: STATE SMSA(5880): OKLAHOMA CITY, OKLA.
SUPP. AGENCY: OKLAHOMA CITY-COUNTY HEALTH DEPARTMENT
CENTER MERIDIAN - CITY PEAK TRAFFIC AREA

PARTICULATE	HI-VOL GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	55	OBS
CADMIUM	HI-VOL ATOMIC ABSORPTION	24-HOUR	UG/CU METER (25 C)	24	OBS
LEAD	HI-VOL ATOMIC ABSORPTION	24-HOUR	UG/CU METER (25 C)	24	OBS
CARBON MONOXIDE	INSTRUMENTAL NONDISPERSIVE INFRA-RED	1-HOUR	MG/CU METER (25 C)	3618	OBS
CARBON MONOXIDE	INSTRUMENTAL NONDISPERSIVE INFRA-RED	8-HR-AVG	MG/CU METER (25 C)	1705	OBS
SULFUR DIOXIDE	GAS BUBBLER PARAROSANILINE-SULFAMIC ACID	24-HOUR	UG/CU METER (25 C)	54	OBS
NITROGEN DIOXIDE	GAS BUBBLER NASN SODIUM ARSENITE - ORIFICE	24-HOUR	UG/CU METER (25 C)	55	OBS
AMMONIA	GAS BUBBLER NESSLER REAGENT 50ML TUBE+ORIFICE	24-HOUR	UG/CU METER (25 C)	54	OBS
ALIPHATIC ALDEHYDES	GAS BUBBLER MBTH	24-HOUR	UG/CU METER (25 C)	55	OBS

SITE CODE: 372200019F01 LATITUDE(D,M,S,): 35 32 36 N EPA REGION: 06 UTM ZONE: 14
SITE ADDRESS: NW HWY & MERIDIAN LONGITUDE(D,M,S,): 97 36 04 W ELEV ABOVE GROUND: 0015 UTM NORTHING: 3934000
CITY OR AREA: OKLAHOMA CITY CITY POPULATION: 366,481 ELEV ABOVE MSL: 1290 UTM EASTING: 00626800
COUNTY(2180): OKLAHOMA CO AQCR POPULATION: 779,518 TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: RURAL - NEAR URBAN AQCR(184): CENTRAL OKLAHOMA
AGENCY TYPE: STATE SMSA(5880): OKLAHOMA CITY, OKLA.
SUPP. AGENCY: OKLAHOMA CITY-COUNTY HEALTH DEPARTMENT
LOCATED ON ROOF OF WATER PLANT

PARTICULATE	HI-VOL GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	50	OBS
CADMIUM	HI-VOL ATOMIC ABSORPTION	24-HOUR	UG/CU METER (25 C)	21	OBS
LEAD	HI-VOL ATOMIC ABSORPTION	24-HOUR	UG/CU METER (25 C)	21	OBS

SITE CODE: 372200020F03 LATITUDE(D,M,S,): 35 20 18 N EPA REGION: 0 UTM ZONE: 14
SITE ADDRESS: RANGER STA 2 DRAPER LAKE LONGITUDE(D,M,S,): 97 22 09 W ELEV ABOVE GROUND: 0015 UTM NORTHING: 3911600
CITY OR AREA: OKLAHOMA CITY CITY POPULATION: 366,481 ELEV ABOVE MSL: 1290 UTM EASTING: 00648200
COUNTY(2180): OKLAHOMA CO AQCR POPULATION: 779,518 TIME ZONE(REF GMT):
STATION TYPE: RURAL - AGRICULTURAL AQCR(184): CENTRAL OKLAHOMA
AGENCY TYPE: STATE SMSA(5880): OKLAHOMA CITY, OKLA.
SUPP. AGENCY: OKLAHOMA CITY-COUNTY HEALTH DEPARTMENT
LOCATED ON ROOF OF RANGER STATION - GENERALLY RURAL EXPOSURE

PARTICULATE	HI-VOL GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	56	OBS
CADMIUM	HI-VOL ATOMIC ABSORPTION	24-HOUR	UG/CU METER (25 C)	24	OBS
LEAD	HI-VOL ATOMIC ABSORPTION	24-HOUR	UG/CU METER (25 C)	24	OBS

SITE CODE: 372200021F03 LATITUDE(D,M,S,): 35 23 32 N EPA REGION: 06 UTM ZONE: 14
SITE ADDRESS: SE 74 & HIGH LONGITUDE(D,M,S,): 97 28 54 W ELEV ABOVE GROUND: 0015 UTM NORTHING: 3917400
CITY OR AREA: OKLAHOMA CITY CITY POPULATION: 366,481 ELEV ABOVE MSL: 1260 UTM EASTING: 00637900
COUNTY(2180): OKLAHOMA CO AQCR POPULATION: 779,518 TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: SUBURBAN - COMMERCIAL AQCR(184): CENTRAL OKLAHOMA
AGENCY TYPE: STATE SMSA(5880): OKLAHOMA CITY, OKLA.
SUPP. AGENCY: OKLAHOMA CITY-COUNTY HEALTH DEPARTMENT
LOCATED ON ROOF OF OG&E WAREHOUSE

PARTICULATE	HI-VOL GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	54	OBS
CADMIUM	HI-VOL ATOMIC ABSORPTION	24-HOUR	UG/CU METER (25 C)	22	OBS
LEAD	HI-VOL ATOMIC ABSORPTION	24-HOUR	UG/CU METER (25 C)	22	OBS
SULFUR DIOXIDE	GAS BUBBLER PARAROSANILINE-SULFAMIC ACID	24-HOUR	UG/CU METER (25 C)	57	OBS
NITROGEN DIOXIDE	GAS BUBBLER NASN SODIUM ARSENITE - ORIFICE	24-HOUR	UG/CU METER (25 C)	52	OBS
AMMONIA	GAS BUBBLER NESSLER REAGENT 50ML TUBE+ORIFICE	24-HOUR	UG/CU METER (25 C)	56	OBS
ALIPHATIC ALDEHYDES	GAS BUBBLER MBTH	24-HOUR	UG/CU METER (25 C)	54	OBS

SITE CODE: 372200027F01 LATITUDE(D,M,S,): 35 33 12 N EPA REGION: 06 UTM ZONE: 14
SITE ADDRESS: 93RD AND WESTERN LONGITUDE(D,M,S,): 97 32 41 W ELEV ABOVE GROUND: 0014 UTM NORTHING: 3935200
CITY OR AREA: OKLAHOMA CITY CITY POPULATION: 366,481 ELEV ABOVE MSL: 1210 UTM EASTING: 00631900
COUNTY(2180): OKLAHOMA CO AQCR POPULATION: 779,518 TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL AQCR(184): CENTRAL OKLAHOMA
AGENCY TYPE: STATE SMSA(5880): OKLAHOMA CITY, OKLA.
SUPP. AGENCY: OKLAHOMA CITY-COUNTY HEALTH DEPARTMENT
ON ROOF OF FIRE STATION ACTIVATED 10/29/74

OZONE	INSTRUMENTAL CHEMILUMINESCENCE	1-HOUR	UG/CU METER (25 C)	3452	OBS

SITE CODE: 372200033F01 LATITUDE(D,M,S,): 35 31 01 N EPA REGION: 06 UTM ZONE: 14
SITE ADDRESS: NE 10TH & STONEWALL LONGITUDE(D,M,S,): 97 30 21 W ELEV ABOVE GROUND: 0050 UTM NORTHING: 3931200
CITY OR AREA: OKLAHOMA CITY CITY POPULATION: 366,481 ELEV ABOVE MSL: 1295 UTM EASTING: 00635500
COUNTY(2180): OKLAHOMA CO AQCR POPULATION: 779,518 TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL AQCR(184): CENTRAL OKLAHOMA
AGENCY TYPE: STATE SMSA(5880): OKLAHOMA CITY, OKLA.
SUPP. AGENCY: AIR QUALITY SERVICE OKLA STATE DEPT OF HEALTH
ON ROOF OF 3RD FL LAB WING OK ST DEPT OF HLTH BLDG ACTIVATE 11/74

PARTICULATE	HI-VOL GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	58	OBS
CARBON MONOXIDE	INSTRUMENTAL NONDISPERSIVE INFRA-RED	1-HOUR	MG/CU METER (25 C)	6586	OBS
CARBON MONOXIDE	INSTRUMENTAL NONDISPERSIVE INFRA-RED	8-HR-AVG	MG/CU METER (25 C)	6652	OBS
SULFUR DIOXIDE	INSTRUMENTAL FLAME PHOTOMETRIC	1-HOUR	UG/CU METER (25 C)	8113	OBS
SULFUR DIOXIDE	INSTRUMENTAL FLAME PHOTOMETRIC	24-HR-AVG	UG/CU METER (25 C)	7989	OBS
SULFUR DIOXIDE	INSTRUMENTAL FLAME PHOTOMETRIC	3-HR-AVG	UG/CU METER (25 C)	8125	OBS
NITRIC OXIDE	INSTRUMENTAL CHEMILUMINESCENCE	1-HOUR	UG/CU METER (25 C)	6589	OBS

(CONTINUED FROM PREVIOUS PAGE)

NITROGEN DIOXIDE	INSTRUMENTAL CHEMILUMINESCENCE	1-HOUR	UG/CU METER (25 C)	6339	OBS
OZONE	INSTRUMENTAL CHEMILUMINESCENCE	1-HOUR	UG/CU METER (25 C)	8039	OBS

SITE CODE: 372200034F01 LATITUDE(D.M.S.): 35 28 23 N EPA REGION: 06 UTM ZONE: 14
SITE ADDRESS: 9TH & PORTLAND LONGITUDE(D.M.S.): 97 37 00 W ELEV ABOVE GROUND: 0040 UTM NORTHING: 3926200
CITY OR AREA: OKLAHOMA CITY CITY POPULATION: 366,481 ELEV ABOVE MSL: 1245 UTM EASTING: 0042500
COUNTY(2180): OKLAHOMA CO AQCR POPULATION: 779,618 TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: SUBURBAN - COMMERCIAL AQCR(184): CENTRAL OKLAHOMA
AGENCY TYPE: STATE SMSA(5880): OKLAHOMA CITY, OKLA.
SUPP. AGENCY: OKLAHOMA CITY-COUNTY HEALTH DEPT
ON ROOF OF OKLAHOMA STATE EXTENSION CENTER BLDG ACTIVATE 11/74

PARTICULATE	HI-VOL GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	54	OBS
CADMIUM	HI-VOL ATOMIC ABSORPTION	24-HOUR	UG/CU METER (25 C)	23	OBS
LEAD	HI-VOL ATOMIC ABSORPTION	24-HOUR	UG/CU METER (25 C)	23	OBS

SITE CODE: 372320221F01 LATITUDE(D.M.S.): 36 39 38 N EPA REGION: 06 UTM ZONE: 14
SITE ADDRESS: 1101 EAST 15TH LONGITUDE(D.M.S.): 96 19 54 W ELEV ABOVE GROUND: 0018 UTM NORTHING: 4060300
CITY OR AREA: PAWHUSKA CITY POPULATION: 4,238 ELEV ABOVE MSL: 0892 UTM EASTING: 0073850
COUNTY(2260): OSAGE CO AQCR POPULATION: 771,412 TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: SUBURBAN - COMMERCIAL AQCR(184): NORTHEASTERN OKLAHOMA
AGENCY TYPE: STATE SMSA(8560): TULSA, OKLA.
SUPP. AGENCY: AIR QUALITY SERVICE
ON TOP OF HOSPITAL SITE ACTIVATED 07/23/74

PARTICULATE	HI-VOL GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	46	OBS

SITE CODE: 372480462F01 LATITUDE(D.M.S.): 35 03 09 N EPA REGION: 06 UTM ZONE: 15
SITE ADDRESS: CITY PARK LONGITUDE(D.M.S.): 94 37 46 W ELEV ABOVE GROUND: 0010 UTM NORTHING: 3879900
CITY OR AREA: POTEAU CITY POPULATION: 5,500 ELEV ABOVE MSL: 0470 UTM EASTING: 0351400
COUNTY(1620): LE FLORE CO AQCR POPULATION: 326,582 TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL AQCR(017): METROPOLITAN FORT SMITH
AGENCY TYPE: STATE SMSA(2720): FORT SMITH, ARK.-OKLA.
SUPP. AGENCY: OKLAHOMA STATE DEPARTMENT OF HEALTH AIR QUALITY SERVICE

PARTICULATE	HI-VOL GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	20	OBS
SULFUR DIOXIDE	GAS BUBBLER PARAROSANILINE-SULFAMIC ACID	24-HOUR	UG/CU METER (25 C)	17	OBS

SITE CODE: 372540180F01 LATITUDE(D.M.S.): 36 18 26 N EPA REGION: 06 UTM ZONE: 15
SITE ADDRESS: 102 N ADAIR LONGITUDE(D.M.S.): 95 19 00 W ELEV ABOVE GROUND: 0004 UTM NORTHING: 4020300
CITY OR AREA: PRYOR CITY POPULATION: 7,057 ELEV ABOVE MSL: 0640 UTM EASTING: 0292000
COUNTY(1900): MAYES CO AQCR POPULATION: 771,412 TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL AQCR(184): NORTHEASTERN OKLAHOMA
AGENCY TYPE: STATE SMSA(8560): TULSA, OKLA.
SUPP. AGENCY: OKLA STATE DEPT OF HEALTH AIR QUALITY SERVICE
ACTIVE 8/69

PARTICULATE	HI-VOL GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	56	OBS

SITE CODE: 372540181F02 LATITUDE(D.M.S.): 36 19 35 N EPA REGION: 06 UTM ZONE: 15
SITE ADDRESS: NATL GYPSUM CO LONGITUDE(D.M.S.): 95 16 41 W ELEV ABOVE GROUND: 0035 UTM NORTHING: 4013100
CITY OR AREA: PRYOR CITY POPULATION: 7,057 ELEV ABOVE MSL: 0680 UTM EASTING: 0295300
COUNTY(1900): MAYES CO AQCR POPULATION: 771,412 TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: RURAL - INDUSTRIAL AQCR(184): NORTHEASTERN OKLAHOMA
AGENCY TYPE: STATE SMSA(0000): D NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: AQX NE 10TH & STONEWALL

PARTICULATE	HI-VOL GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	53	OBS
SULFUR DIOXIDE	GAS BUBBLER PARAROSANILINE-SULFAMIC ACID	24-HOUR	UG/CU METER (25 C)	57	OBS
NITROGEN DIOXIDE	GAS BUBBLER NASN SODIUM ARSENITE - FRIT	24-HOUR	UG/CU METER (25 C)	53	OBS
AMMONIA	GAS BUBBLER SODIUM PHENOLATE	24-HOUR	UG/CU METER (25 C)	21	OBS

SITE CODE: 372600900F01 LATITUDE(D.M.S.): 35 36 32 N EPA REGION: 06 UTM ZONE: 14
SITE ADDRESS: 7TH & PARK (CHEYENNE) LONGITUDE(D.M.S.): 99 40 13 W ELEV ABOVE GROUND: 0012 UTM NORTHING: 3940400
CITY OR AREA: ROGER MILLS CO CITY POPULATION: 4,452 ELEV ABOVE MSL: 0210 UTM EASTING: 0439300
COUNTY(2600): ROGER MILLS CO AQCR POPULATION: 123,836 TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: RURAL - AGRICULTURAL AQCR(187): NORTHWESTERN OKLAHOMA
AGENCY TYPE: STATE SMSA(0000): D NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: OKLA STATE DEPT OF HEALTH AIR QUALITY SERVICE
ACTIVE 2/72

PARTICULATE	HI-VOL GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	15	OBS

SITE CODE: 372620194F01 LATITUDE(D.M.S.): 36 26 10 N EPA REGION: 06 UTM ZONE: 15
SITE ADDRESS: POWER STATION (OOLAGAH) LONGITUDE(D.M.S.): 95 42 27 W ELEV ABOVE GROUND: 0015 UTM NORTHING: 4035600
CITY OR AREA: ROGERS CO CITY POPULATION: 28,425 ELEV ABOVE MSL: 0660 UTM EASTING: 0257300
COUNTY(2620): ROGERS CO AQCR POPULATION: 771,412 TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: RURAL - INDUSTRIAL AQCR(184): NORTHEASTERN OKLAHOMA
AGENCY TYPE: STATE SMSA(8560): TULSA, OKLA.
SUPP. AGENCY: OKLA STATE DEPT OF HEALTH AIR QUALITY SERVICE
OPERATED AND OWNED BY PUBLIC SERVICE CO. OF OKLAHOMA

PARTICULATE	HI-VOL GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	45	OBS
SULFUR DIOXIDE	GAS BUBBLER PARAROSANILINE-SULFAMIC ACID	24-HOUR	UG/CU METER (25 C)	49	OBS
NITROGEN DIOXIDE	GAS BUBBLER NASN SODIUM ARSENITE - FRIT	24-HOUR	UG/CU METER (25 C)	46	OBS
AMMONIA	GAS BUBBLER SODIUM PHENOLATE	24-HOUR	UG/CU METER (25 C)	16	OBS

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SITE CODE: 372640128F01                    LATITUDE(D.M.S.): 36 09 36 N              EPA REGION: 06          UTM ZONE: 57
SITE ADDRESS: 306 E BROADWAY ST            LONGITUDE(D.M.S.): 096 06 30 W      ELEV ABOVE GROUND: 0015    UTM NORTHING:  9738360
CITY OR AREA: SAND SPRINGS                   CITY POPULATION:     11,519          ELEV ABOVE MSL: 0682    UTM EASTING: 6843545N
COUNTY(3020): TULSA CO                       AQCR POPULATION:    771,412      TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL            AQCR(186): NORTHEASTERN OKLAHOMA
AGENCY  TYPE: STATE                             SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: TULSA CITY-COUNTY HEALTH DEPARTMENT
ON ROOF OF THE SAND SPRINGS HEALTH CENTER

    PARTICULATE                        HI-VOL  GRAVIMETRIC                                  24-HOUR   UG/CU METER (25 C)      64 OBS


SITE CODE: 372740331F01                    LATITUDE(D.M.S.):                         EPA REGION: 06          UTM ZONE:
SITE ADDRESS: RR #3 (KONAWA)               LONGITUDE(D.M.S.):                  ELEV ABOVE GROUND: 0024    UTM NORTHING:
CITY OR AREA: SEMINOLE CO                    CITY POPULATION:     25,144         ELEV ABOVE MSL: 1074    UTM EASTING:
COUNTY(2740): SEMINOLE CO                    AQCR POPULATION:    305,750      TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: RURAL - INDUSTRIAL                  AQCR(188): SOUTHEASTERN OKLAHOMA
AGENCY  TYPE: STATE                             SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: AIR QUALITY SERVICE
2 MILES N E OF KONAWA SITE ACTIVATED JUNE 1974

    PARTICULATE                        HI-VOL  GRAVIMETRIC                                  24-HOUR   UG/CU METER (25 C)      41 OBS
    SULFUR DIOXIDE                     GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID           24-HOUR   UG/CU METER (25 C)      38 OBS
    NITROGEN DIOXIDE                   GAS BUBBLER  NASN SODIUM ARSENITE - FRIT           24-HOUR   UG/CU METER (25 C)      40 OBS
    AMMONIA                            GAS BUBBLER  SODIUM PHENOLATE                      24-HOUR   UG/CU METER (25 C)      16 OBS


SITE CODE: 372760471F01                    LATITUDE(D.M.S.): 35 30 48 N              EPA REGION: 06          UTM ZONE: 15
SITE ADDRESS: KERR-MCGEE PLANT (GORE)      LONGITUDE(D.M.S.): 95 05 23 W       ELEV ABOVE GROUND: 0010    UTM NORTHING:  3931000
CITY OR AREA: SEQUOYAH CO                    CITY POPULATION:     23,370         ELEV ABOVE MSL: 0480    UTM EASTING: 0031050O
COUNTY(2760): SEQUOYAH CO                    AQCR POPULATION:    326,582      TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: RURAL - INDUSTRIAL                  AQCR(017): METROPOLITAN FORT SMITH
AGENCY  TYPE: STATE                             SMSA(2720): FORT SMITH, ARK.-OKLA.
SUPP. AGENCY: OKLA STATE DEPT OF HEALTH AIR QUALITY SERVICE
ACTIVE 1/71

    PARTICULATE                        HI-VOL  GRAVIMETRIC                                  24-HOUR   UG/CU METER (25 C)      42 OBS


SITE CODE: 372780053F01                    LATITUDE(D.M.S.):                         EPA REGION: 06          UTM ZONE:
SITE ADDRESS: FIRE STATION                 LONGITUDE(D.M.S.):                  ELEV ABOVE GROUND: 0016    UTM NORTHING:
CITY OR AREA: SHAWNEE                        CITY POPULATION:     25,075         ELEV ABOVE MSL: 1040    UTM EASTING:
COUNTY(2500): POTTAWATOMIE CO                AQCR POPULATION:    779,518      TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL            AQCR(184): CENTRAL OKLAHOMA
AGENCY  TYPE: STATE                             SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: AIR QUALITY SERVICE
ON TOP OF FIRE DEPT NEXT DOOR TO CITY HALL SITE ACTIVATED JUNE 197

    PARTICULATE                        HI-VOL  GRAVIMETRIC                                  24-HOUR   UG/CU METER (25 C)      55 OBS


SITE CODE: 372840610F01                    LATITUDE(D.M.S.): 36 06 47 N              EPA REGION: 06          UTM ZONE: 14
SITE ADDRESS:                              LONGITUDE(D.M.S.): 97 04 28 W       ELEV ABOVE GROUND: 0025    UTM NORTHING:  3998000
CITY OR AREA: STILLWATER                     CITY POPULATION:     31,126         ELEV ABOVE MSL: 0910    UTM EASTING: 0067330O
COUNTY(2360): PAYNE CO                       AQCR POPULATION:    171,970      TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL              AQCR(185): NORTH CENTRAL OKLAHOMA
AGENCY  TYPE: STATE                             SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: OKLA STATE DEPT OF HEALTH AIR QUALITY SERVICE
ACTIVE 8/70

    PARTICULATE                        HI-VOL  GRAVIMETRIC                                  24-HOUR   UG/CU METER (25 C)      28 OBS


SITE CODE: 372880480A01                    LATITUDE(D.M.S.): 36 08 31 N              EPA REGION: 06          UTM ZONE: 15
SITE ADDRESS: WATER PLANT                  LONGITUDE(D.M.S.): 94 56 06 W       ELEV ABOVE GROUND: 0010    UTM NORTHING:  4001225
CITY OR AREA: TAHLEQUAH                      CITY POPULATION:      9,254         ELEV ABOVE MSL: 0800    UTM EASTING: 0032590I
COUNTY(0480): CHEROKEE CO                    AQCR POPULATION:    326,582      TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL              AQCR(017): METROPOLITAN FORT SMITH
AGENCY  TYPE: EPA/ATMOS. SURV.                  SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: OKLA STATE DEPT OF HEALTH AIR QUALITY SERVICE

    AMMONIUM ION                       HI-VOL  SODIUM PHENOLATE                             24-HOUR   UG/CU METER (25 C)       7 OBS
    NITRATE ION                        HI-VOL  REDUCTION-DIAZO COUPLING                     24-HOUR   UG/CU METER (25 C)       7 OBS
    SULFATE ION                        HI-VOL  COLORIMETRIC                                 24-HOUR   UG/CU METER (25 C)       7 OBS


SITE CODE: 372880480F01                    LATITUDE(D.M.S.): 35 55 32 N              EPA REGION: 06          UTM ZONE: 15
SITE ADDRESS: WATER PLANT                  LONGITUDE(D.M.S.): 94 55 47 W       ELEV ABOVE GROUND: 0010    UTM NORTHING:  3977200
CITY OR AREA: TAHLEQUAH                      CITY POPULATION:      9,254         ELEV ABOVE MSL: 0800    UTM EASTING: 0032590O
COUNTY(0480): CHEROKEE CO                    AQCR POPULATION:    326,582      TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL              AQCR(017): METROPOLITAN FORT SMITH
AGENCY  TYPE: STATE                             SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: OKLA STATE DEPT OF HEALTH AIR QUALITY SERVICE
ACTIVE 5/71

    PARTICULATE                        HI-VOL  GRAVIMETRIC                                  24-HOUR   UG/CU METER (25 C)      46 OBS
    SULFUR DIOXIDE                     GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID           24-HOUR   UG/CU METER (25 C)       5 OBS
    NITROGEN DIOXIDE                   GAS BUBBLER  NASN SODIUM ARSENITE - FRIT           24-HOUR   UG/CU METER (25 C)       4 OBS


SITE CODE: 371000110A01                    LATITUDE(D.M.S.): 36 21 39 N              EPA REGION: 06          UTM ZONE: 15
SITE ADDRESS: 4616E 15TH STREET            LONGITUDE(D.M.S.): 95 55 48 W       ELEV ABOVE GROUND: 0027    UTM NORTHING:  4027757
CITY OR AREA: TULSA                          CITY POPULATION:    331,638         ELEV ABOVE MSL: 0817    UTM EASTING: 0023709J
COUNTY(3020): TULSA CO                       AQCR POPULATION:    771,412      TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL              AQCR(186): NORTHEASTERN OKLAHOMA
AGENCY  TYPE: EPA/ATMOS. SURV.                  SMSA(8560): TULSA, OKLA.
SUPP. AGENCY: TULSA CITY-COUNTY HEALTH DEPARTMENT

    AMMONIUM ION                       HI-VOL  SODIUM PHENOLATE                             24-HOUR   UG/CU METER (25 C)       3 OBS
    NITRATE ION                        HI-VOL  REDUCTION-DIAZO COUPLING                     24-HOUR   UG/CU METER (25 C)       3 OBS
    SULFATE ION                        HI-VOL  COLORIMETRIC                                 24-HOUR   UG/CU METER (25 C)       3 OBS
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SITE CODE: 373000110F01                    LATITUDE(D,M,S,): 36 08 33 N              EPA REGION: 06          UTM ZONE: 15
SITE ADDRESS: 4616F 15TH STREET            LONGITUDE(D,M,S,): 95 55 18 W        ELEV ABOVE GROUND: 0027    UTM NORTHING: 4003500
CITY OR AREA: TULSA                          CITY POPULATION:    331,638          ELEV ABOVE MSL: 0817     UTM EASTING: 0237100
COUNTY(3020): TULSA CO                       AQCR POPULATION:    771,412      TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL               AQCR(186): NORTHEASTERN OKLAHOMA
AGENCY  TYPE: STATE                              SMSA(8560): TULSA, OKLA.
SUPP. AGENCY: TULSA CITY-COUNTY HEALTH DEPARTMENT

    PARTICULATE                        HI-VOL  GRAVIMETRIC                                  24-HOUR   UG/CU METER (25 C)      58 OBS
    NITROGEN DIOXIDE                   GAS BUBBLER  NASN SODIUM ARSENITE - FRIT            24-HOUR   UG/CU METER (25 C)      64 OBS


SITE CODE: 373000112F01                    LATITUDE(D,M,S,): 36 09 39 N              EPA REGION: 06          UTM ZONE: 15
SITE ADDRESS: 411 S FRANKFORT              LONGITUDE(D,M,S,): 95 58 41 W        ELEV ABOVE GROUND: 0004    UTM NORTHING: 4005700
CITY OR AREA: TULSA                          CITY POPULATION:    331,638          ELEV ABOVE MSL: 0712     UTM EASTING: 0232100
COUNTY(3020): TULSA CO                       AQCR POPULATION:    771,412      TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL             AQCR(184): NORTHEASTERN OKLAHOMA
AGENCY  TYPE: STATE                              SMSA(8560): TULSA, OKLA.
SUPP. AGENCY: TULSA CITY-COUNTY HEALTH DEPARTMENT

    PARTICULATE                        HI-VOL  GRAVIMETRIC                                  24-HOUR   UG/CU METER (25 C)      63 OBS
    CARBON MONOXIDE                    INSTRUMENTAL  NONDISPERSIVE INFRA-RED                1-HOUR   MG/CU METER (25 C)    7102 OBS
    CARBON MONOXIDE                    INSTRUMENTAL  NONDISPERSIVE INFRA-RED                8-HR-AVG MG/CU METER (25 C)    7072 OBS
    SULFUR DIOXIDE                     GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID           24-HOUR   UG/CU METER (25 C)      28 OBS
    NITROGEN DIOXIDE                   GAS BUBBLER  NASN SODIUM ARSENITE - FRIT            24-HOUR   UG/CU METER (25 C)      61 OBS


SITE CODE: 373000126F02                    LATITUDE(D,M,S,): 36 09 14 N              EPA REGION: 06          UTM ZONE: 15
SITE ADDRESS: 601 S LEWIS                  LONGITUDE(D,M,S,): 95 58 20 W        ELEV ABOVE GROUND: 0004    UTM NORTHING: 4004900
CITY OR AREA: TULSA                          CITY POPULATION:    331,638          ELEV ABOVE MSL: 0736     UTM EASTING: 0232600
COUNTY(3020): TULSA CO                       AQCR POPULATION:    771,412      TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: SUBURBAN - COMMERCIAL                AQCR(186): NORTHEASTERN OKLAHOMA
AGENCY  TYPE: STATE                              SMSA(3020): UNKNOWN
SUPP. AGENCY: AQS NF ID & STONEWALL

    CARBON MONOXIDE                    INSTRUMENTAL  NONDISPERSIVE INFRA-RED                1-HOUR   MG/CU METER (25 C)    8326 OBS
    CARBON MONOXIDE                    INSTRUMENTAL  NONDISPERSIVE INFRA-RED                8-HR-AVG MG/CU METER (25 C)    8323 OBS


SITE CODE: 373000127F02                    LATITUDE(D,M,S,): 36 11 53 N              EPA REGION: 06          UTM ZONE: 15
SITE ADDRESS: 1326 MOHAWK BLVD             LONGITUDE(D,M,S,): 95 58 26 W        ELEV ABOVE GROUND: 0004    UTM NORTHING: 4009800
CITY OR AREA: TULSA                          CITY POPULATION:    331,638          ELEV ABOVE MSL: 0648     UTM EASTING: 0232400
COUNTY(3020): TULSA CO                       AQCR POPULATION:    771,412      TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: SUBURBAN - COMMERCIAL                AQCR(186): NORTHEASTERN OKLAHOMA
AGENCY  TYPE: STATE                              SMSA(8560): TULSA, OKLA.
SUPP. AGENCY: AQS NF ID & STONEWALL

    OZONE                              INSTRUMENTAL  CHEMILUMINESCENCE                      1-HOUR   UG/CU METER (25 C)    8539 OBS


SITE CODE: 373000129F01                    LATITUDE(D,M,S,): 36 11 33 N              EPA REGION: 06          UTM ZONE: 15
SITE ADDRESS: 6501 E APACHE                LONGITUDE(D,M,S,): 95 54  9 W        ELEV ABOVE GROUND: 0024    UTM NORTHING: 4009000
CITY OR AREA: TULSA                          CITY POPULATION:    331,638          ELEV ABOVE MSL: 0696     UTM EASTING: 0239000
COUNTY(3020): TULSA CO                       AQCR POPULATION:    771,412      TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: SUBURBAN - COMMERCIAL                AQCR(186): NORTHEASTERN OKLAHOMA
AGENCY  TYPE: STATE                              SMSA(8560): TULSA, OKLA.
SUPP. AGENCY: TULSA CITY-COUNTY HEALTH DEPARTMENT
ON ROOF OF WEATHER BUREAU LOCATED ON SOUTHWEST CORNER OF          TULSA INTERNATIONAL AIRPORT

    PARTICULATE                        HI-VOL  GRAVIMETRIC                                  24-HOUR   UG/CU METER (25 C)      43 OBS


SITE CODE: 373000130F01                    LATITUDE(D,M,S,): 36 07 03 N              EPA REGION: 06          UTM ZONE: 15
SITE ADDRESS: 1142 EAST 56TH STREET        LONGITUDE(D,M,S,): 95 59 00 W        ELEV ABOVE GROUND: 0015    UTM NORTHING: 4000803
CITY OR AREA: TULSA                          CITY POPULATION:    331,638          ELEV ABOVE MSL: 0645     UTM EASTING: 0231474
COUNTY(3020): TULSA CO                       AQCR POPULATION:    771,412      TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL               AQCR(186): NORTHEASTERN OKLAHOMA
AGENCY  TYPE: STATE                              SMSA(8560): TULSA, OKLA.
SUPP. AGENCY: TULSA CITY-COUNTY HEALTH DEPARTMENT
ON THE ROOF OF JOHN MARSHALL ELEMENTARY SCHOOL

    PARTICULATE                        HI-VOL  GRAVIMETRIC                                  24-HOUR   UG/CU METER (25 C)      65 OBS


SITE CODE: 373000131F01                    LATITUDE(D,M,S,): 36 07 11 N              EPA REGION: 06          UTM ZONE: 15
SITE ADDRESS: 11707 EAST 31ST STREET       LONGITUDE(D,M,S,): 95 51 27 W        ELEV ABOVE GROUND: 0018    UTM NORTHING: 4000819
CITY OR AREA: TULSA                          CITY POPULATION:    331,638          ELEV ABOVE MSL: 0698     UTM EASTING: 0242824
COUNTY(3020): TULSA CO                       AQCR POPULATION:    771,412      TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: RURAL - NEAR URBAN                   AQCR(186): NORTHEASTERN OKLAHOMA
AGENCY  TYPE: STATE                              SMSA(8560): TULSA, OKLA.
SUPP. AGENCY: TULSA-CITY-COUNTY HEALTH DEPARTMENT
ON ROOF OF TULSA FIRE STA NO 27 1/3 MI E OF 31ST AND GARNETT RD

    PARTICULATE                        HI-VOL  GRAVIMETRIC                                  24-HOUR   UG/CU METER (25 C)      45 OBS
    SULFUR DIOXIDE                     GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID           24-HOUR   UG/CU METER (25 C)      27 OBS
    NITROGEN DIOXIDE                   GAS BUBBLER  NASN SODIUM ARSENITE - FRIT            24-HOUR   UG/CU METER (25 C)      63 OBS


SITE CODE: 373000132F02                    LATITUDE(D,M,S,): 36 11 33 N              EPA REGION: 06          UTM ZONE: 15
SITE ADDRESS: 6501 EAST APACHE             LONGITUDE(D,M,S,): 95 54 09 W        ELEV ABOVE GROUND: 0024    UTM NORTHING: 4009000
CITY OR AREA: TULSA                          CITY POPULATION:    331,638          ELEV ABOVE MSL: 0696     UTM EASTING: 0239010
COUNTY(3020): TULSA CO                       AQCR POPULATION:    771,412      TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: SUBURBAN - COMMERCIAL                AQCR(186): NORTHEASTERN OKLAHOMA
AGENCY  TYPE: STATE                              SMSA(8560): TULSA, OKLA.
SUPP. AGENCY: OKLAHOMA STATE DEPT OF HEALTH
ON ROOF OF WEATHER BUR LOC ON THE SW COR OF TULSA INT'L AIRPORT   ACTIVATE 11/74

    OZONE                              INSTRUMENTAL  CHEMILUMINESCENCE                      1-HOUR   UG/CU METER (25 C)    6976 OBS
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SITE CODE: 373000134E01                    LATITUDE(D.M.S.):  36 18 14 N              EPA REGION: 06          UTM ZONE: 15
SITE ADDRESS: 12920 E. 103RD STREET        LONGITUDE(D.M.S.):  95 49 44 W      ELEV ABOVE GROUND: 0011     UTM NORTHING:  4021229
CITY OR AREA: TULSA                          CITY POPULATION:    331,638         ELEV ABOVE MSL: 0742     UTM EASTING: 0024595
COUNTY(3020): TULSA CO                       AQCR POPULATION:    771,412      TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL              AQCR(184): NORTHEASTERN OKLAHOMA
AGENCY  TYPE: STATE                             SMSA(8540): TULSA, OKLA.
SUPP. AGENCY: OKLA ST DEPT OF HEALTH AIR QUALITY SER N.E. 10TH & STONEWALL
12920 E. 103RD STREET

    PARTICULATE                        HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      67 OBS


SITE CODE: 373000136E02                    LATITUDE(D.M.S.):  36 07 51 N              EPA REGION: 06          UTM ZONE: 14
SITE ADDRESS: 1023 WEST 23RD STREET        LONGITUDE(D.M.S.):  96 00 12 W      ELEV ABOVE GROUND: 0015     UTM NORTHING:  4002419
CITY OR AREA: TULSA                          CITY POPULATION:    331,638         ELEV ABOVE MSL: 0696     UTM EASTING: 0076967
COUNTY(3020): TULSA CO                       AQCR POPULATION:    771,412      TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: CENTER CITY - INDUSTRIAL            AQCR(184): NORTHEASTERN OKLAHOMA
AGENCY  TYPE: STATE                             SMSA(8540): TULSA, OKLA.
SUPP. AGENCY: OKLAHOMA STATE DEPT OF HEALTH AIR QUALITY SERVICE
PROBE LOCATED AT SOUTHEAST CORNER OF SOUTHWEST TULSA HEALTH CENTER

    SULFUR DIOXIDE                     INSTRUMENTAL  COULOMETRIC                    1-HOUR   UG/CU METER (25 C)    3815 OBS
    SULFUR DIOXIDE                     INSTRUMENTAL  COULOMETRIC                   24-HR-AVG UG/CU METER (25 C)    3792 OBS
    SULFUR DIOXIDE                     INSTRUMENTAL  COULOMETRIC                    3-HR-AVG  UG/CU METER (25 C)    3834 OBS
    SULFUR DIOXIDE                     GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID      1-HOUR   UG/CU METER (25 C)    2173 OBS
    SULFUR DIOXIDE                     GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID     24-HR-AVG UG/CU METER (25 C)    2173 OBS
    SULFUR DIOXIDE                     GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID      3-HR-AVG  UG/CU METER (25 C)    2182 OBS


SITE CODE: 373020133E03                    LATITUDE(D.M.S.):  35 56 14 N              EPA REGION: 01          UTM ZONE: 15
SITE ADDRESS: BIXBY WATER DEPT             LONGITUDE(D.M.S.):  94 41 42 W      ELEV ABOVE GROUND: 0018     UTM NORTHING:  3978100
CITY OR AREA: TULSA CO                       CITY POPULATION:    401,663         ELEV ABOVE MSL: 0918     UTM EASTING: 0234700
COUNTY(3020): TULSA CO                       AQCR POPULATION:    771,412      TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: RURAL - NEAR URBAN                  AQCR(184): NORTHEASTERN OKLAHOMA
AGENCY  TYPE: STATE                             SMSA(8540): TULSA, OKLA.
SUPP. AGENCY: AQS NE 10 AND STONEWALL
LOC ON ROOF OF WATER PLANT FOR THE CITY OF BIXBY 1/2 MI S OF LEONA

    PARTICULATE                        HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      62 OBS


SITE CODE: 373020136E01                    LATITUDE(D.M.S.):  36 21 57 N              EPA REGION: 06          UTM ZONE: 15
SITE ADDRESS: 3RD AND OSAGE                LONGITUDE(D.M.S.):  95 59 44 W      ELEV ABOVE GROUND: 0015     UTM NORTHING:  4028492
CITY OR AREA: TULSA CO                       CITY POPULATION:    401,663         ELEV ABOVE MSL: 0657     UTM EASTING: 0231227
COUNTY(3020): TULSA CO                       AQCR POPULATION:    771,412      TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL            AQCR(184): NORTHEASTERN OKLAHOMA
AGENCY  TYPE: STATE                             SMSA(0000): D NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: OKLAHOMA STATE DEPT OF HEALTH AIR QUALITY SERVICE
PROBE LOCATED AT THE SOUTHEAST CORNER OF SKIATOOK HEALTH CENTER

    SULFUR DIOXIDE                     INSTRUMENTAL  COULOMETRIC                    1-HOUR   UG/CU METER (25 C)    3084 OBS
    SULFUR DIOXIDE                     INSTRUMENTAL  COULOMETRIC                   24-HR-AVG UG/CU METER (25 C)    3048 OBS
    SULFUR DIOXIDE                     INSTRUMENTAL  COULOMETRIC                    3-HR-AVG  UG/CU METER (25 C)    3090 OBS
    SULFUR DIOXIDE                     GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID      1-HOUR   UG/CU METER (25 C)    2036 OBS
    SULFUR DIOXIDE                     GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID     24-HR-AVG UG/CU METER (25 C)    1997 OBS
    SULFUR DIOXIDE                     GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID      3-HR-AVG  UG/CU METER (25 C)    2064 OBS


SITE CODE: 373080165E01                    LATITUDE(D.M.S.):  35 50 57 N              EPA REGION: 06          UTM ZONE: 15
SITE ADDRESS: PT #1 FT GIBSON              LONGITUDE(D.M.S.):  95 18 47 W      ELEV ABOVE GROUND: 0014     UTM NORTHING:  3969500
CITY OR AREA: WAGONER CO                     CITY POPULATION:     22,163         ELEV ABOVE MSL: 0569     UTM EASTING: 0291100
COUNTY(3080): WAGONER CO                     AQCR POPULATION:    771,412      TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: RURAL - AGRICULTURAL                AQCR(184): NORTHEASTERN OKLAHOMA
AGENCY  TYPE: STATE                             SMSA(0000): D NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: AIR QUALITY SERVICE
2 MILES S E OF OKAY OKLAHOMA SITE ACTIVATED JUNE 1974          1 1/2 MI S. OKAY 1 MI. EAST

    PARTICULATE                        HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      47 OBS
    SULFUR DIOXIDE                     GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID     24-HOUR   UG/CU METER (25 C)      44 OBS
    NITROGEN DIOXIDE                   GAS BUBBLER  NASN SODIUM ARSENITE - FRIT      24-HOUR   UG/CU METER (25 C)      43 OBS
    AMMONIA                            GAS BUBBLER  SODIUM PHENOLATE                 24-HOUR   UG/CU METER (25 C)      20 OBS


SITE CODE: 373260800E01                    LATITUDE(D.M.S.):  36 26  8 N              EPA REGION: 06          UTM ZONE: 14
SITE ADDRESS: COUNTY HLT DEPT              LONGITUDE(D.M.S.):  99 23 10 W      ELEV ABOVE GROUND: 0015     UTM NORTHING:  4032100
CITY OR AREA: WOODWARD                       CITY POPULATION:      8,710         ELEV ABOVE MSL: 1960     UTM EASTING: 0945400
COUNTY(3280): WOODWARD CO                    AQCR POPULATION:    123,836      TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL            AQCR(187): NORTHWESTERN OKLAHOMA
AGENCY  TYPE: STATE                             SMSA(0000): D NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: OKLA STATE DEPT OF HEALTH AIR QUALITY SERVICE
ACTIVE 6/71

    PARTICULATE                        HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      49 OBS


SITE CODE: 373300272E01                    LATITUDE(D.M.S.):  34 39 27 N              EPA REGION: 06          UTM ZONE: 14
SITE ADDRESS: WTR TRT PLANT N POWELL ST    LONGITUDE(D.M.S.):  97 10    W      ELEV ABOVE GROUND: 0017     UTM NORTHING:  3836400
CITY OR AREA: WYNNEWOOD                      CITY POPULATION:      2,374         ELEV ABOVE MSL: 0925     UTM EASTING: 0668000
COUNTY(3300): GARVIN CO                      AQCR POPULATION:    305,750      TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: RURAL - NEAR URBAN                  AQCR(188): SOUTHEASTERN OKLAHOMA
AGENCY  TYPE: STATE                             SMSA(0000): D NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: OKLA STATE DEPT OF HEALTH AIR QUALITY SERVICE
WYNNEWOOD WATER TREATMENT PLANT NORTH POWELL STREET              ACTIVE 9/72

    SULFUR DIOXIDE                     GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID     24-HOUR   UG/CU METER (25 C)      37 OBS
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OREGON

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SITE CODE: 380020002F01                    LATITUDE(D.M.S.):  44 38  8 N          EPA REGION: 10          UTM ZONE: 10
SITE ADDRESS: 4TH & BROADALBIN             LONGITUDE(D.M.S.): 123  6 22 W      ELEV ABOVE GROUND: 0035    UTM NORTHING:  4942335
CITY OR AREA: ALBANY                         CITY POPULATION:     18,181        ELEV ABOVE MSL: 0222     UTM EASTING: 0491593
COUNTY(#080): LINN CO                        AQCR POPULATION: 1,727,358      TIME ZONE(REF GMT): WEST 08 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL             AQCR(193): PORTLAND
AGENCY  TYPE: STATE                              SMSA(0000):  0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: DEPARTMENT OF ENVIRONMENTAL QUALITY STATE OF OREGON
INACTIVE AS OF 1-1-74

    PARTICULATE                        HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      54 OBS


SITE CODE: 380060001F01                    LATITUDE(D.M.S.):  42 11 49 N          EPA REGION: 10          UTM ZONE: 10
SITE ADDRESS: CITY HALL                    LONGITUDE(D.M.S.): 122 43    W      ELEV ABOVE GROUND: 0035    UTM NORTHING:  4671600
CITY OR AREA: ASHLAND                        CITY POPULATION:     12,342        ELEV ABOVE MSL: 1920     UTM EASTING: 0502400
COUNTY(#040): JACKSON CO                     AQCR POPULATION:    271,593      TIME ZONE(REF GMT): WEST 08 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL             AQCR(194): SOUTHWEST OREGON
AGENCY  TYPE: STATE                              SMSA(0000):  0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: DEPARTMENT OF ENVIRONMENTAL QUALITY STATE OF OREGON
***** I-P STATION: 1973 *****

    PARTICULATE                        HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      61 OBS


SITE CODE: 380080001F01                    LATITUDE(D.M.S.):  46 11 21 N          EPA REGION: 10          UTM ZONE: 10
SITE ADDRESS: 857 COMMERCIAL ST.           LONGITUDE(D.M.S.): 123 50  9 W      ELEV ABOVE GROUND: 0030    UTM NORTHING:  5115200
CITY OR AREA: ASTORIA                        CITY POPULATION:     10,244        ELEV ABOVE MSL: 0044     UTM EASTING: 0435600
COUNTY(#280): CLATSOP CO                     AQCR POPULATION:     72,168      TIME ZONE(REF GMT): WEST 08 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL             AQCR(192): NORTHWEST OREGON
AGENCY  TYPE: STATE                              SMSA(0000):  0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: DEPARTMENT OF ENVIRONMENTAL QUALITY STATE OF OREGON
***** I-P STATION: 1973 *****

    PARTICULATE                        HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      12 OBS
    SULFUR DIOXIDE                     GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID    24-HOUR   UG/CU METER (25 C)      12 OBS


SITE CODE: 380080002F01                    LATITUDE(D.M.S.):  46 11 25 N          EPA REGION: 10          UTM ZONE: 10
SITE ADDRESS: ASTORIA STATE OFFICE BLDG    LONGITUDE(D.M.S.): 123 49 25 W      ELEV ABOVE GROUND: 0040    UTM NORTHING:  5115300
CITY OR AREA: ASTORIA                        CITY POPULATION:     10,244        ELEV ABOVE MSL: 0054     UTM EASTING: 0436040
COUNTY(#280): CLATSOP CO                     AQCR POPULATION:     72,168      TIME ZONE(REF GMT): WEST 08 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL             AQCR(192): NORTHWEST OREGON
AGENCY  TYPE: STATE                              SMSA(0000):  0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: DEPARTMENT OF ENVIRONMENTAL QUALITY
ROOF OF BUILDING NEAR SW CORNER

    PARTICULATE                        HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      42 OBS
    SULFUR DIOXIDE                     GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID    24-HOUR   UG/CU METER (25 C)      37 OBS


SITE CODE: 380100002F01                    LATITUDE(D.M.S.):  44 46 19 N          EPA REGION: 10          UTM ZONE: 11
SITE ADDRESS: DEWEY AVE. (GFT. BRIDGE &    LONGITUDE(D.M.S.): 117 49 44 W      ELEV ABOVE GROUND: 0050    UTM NORTHING:  4957200
CITY OR AREA: BAKER                          CITY POPULATION:      9,354        ELEV ABOVE MSL: 3521     UTM EASTING: 0434400
COUNTY(#120): BAKER CO                       AQCR POPULATION:    128,505      TIME ZONE(REF GMT): WEST 08 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL             AQCR(191): EASTERN OREGON
AGENCY  TYPE: STATE                              SMSA(0000):  0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: DEPARTMENT OF ENVIRONMENTAL QUALITY
ON ROOF OF FEDERAL OFFICE BUILDING

    PARTICULATE                        HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      48 OBS


SITE CODE: 380160002F01                    LATITUDE(D.M.S.):  45 29 17 N          EPA REGION: 10          UTM ZONE: 10
SITE ADDRESS: BEAVERTON LIBRARY            LONGITUDE(D.M.S.): 122 48  3 W      ELEV ABOVE GROUND: 0019    UTM NORTHING:  5036094
CITY OR AREA: BEAVERTON                      CITY POPULATION:     18,577        ELEV ABOVE MSL: 0216     UTM EASTING: 0515543
COUNTY(#460): WASHINGTON CO                  AQCR POPULATION: 1,727,358      TIME ZONE(REF GMT): WEST 08 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL             AQCR(193): PORTLAND
AGENCY  TYPE: STATE                              SMSA(6440):  PORTLAND, OREGON-WASHINGTON
SUPP. AGENCY: DEPARTMENT OF ENVIRONMENTAL QUALITY STATE OF OREGON
***** I-P STATION: 1973 *****

    PARTICULATE                        HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      57 OBS


SITE CODE: 380180001F01                    LATITUDE(D.M.S.):  44  3 52 N          EPA REGION: 10          UTM ZONE: 10
SITE ADDRESS: DESCHUTES CO COURTHOUSE      LONGITUDE(D.M.S.): 121 17 58 W      ELEV ABOVE GROUND: 0030    UTM NORTHING:  4880200
CITY OR AREA: BEND                           CITY POPULATION:     13,710        ELEV ABOVE MSL: 3659     UTM EASTING: 0636200
COUNTY(#500): DESCHUTES CO                   AQCR POPULATION:    140,798      TIME ZONE(REF GMT): WEST 08 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL             AQCR(190): CENTRAL OREGON
AGENCY  TYPE: STATE                              SMSA(0000):  0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: DEPARTMENT OF ENVIRONMENTAL QUALITY STATE OF OREGON
***** I-P STATION: 1973 *****

    PARTICULATE                        HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      49 OBS


SITE CODE: 380260002F01                    LATITUDE(D.M.S.):  45 23 47 N          EPA REGION: 10          UTM ZONE: 10
SITE ADDRESS: FIRE STATION (SANDY)         LONGITUDE(D.M.S.): 122 15 40 W      ELEV ABOVE GROUND: 0014    UTM NORTHING:  5027055
CITY OR AREA: CLACKAMAS CO                   CITY POPULATION:    166,088        ELEV ABOVE MSL: 0979     UTM EASTING: 0557828
COUNTY(#260): CLACKAMAS CO                   AQCR POPULATION: 1,727,358      TIME ZONE(REF GMT): WEST 08 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL             AQCR(193): PORTLAND
AGENCY  TYPE: STATE                              SMSA(6440):  PORTLAND, OREGON-WASHINGTON
SUPP. AGENCY: DEPARTMENT OF ENVIRONMENTAL QUALITY STATE OF OREGON
***** I-P STATION: 1973 *****

    PARTICULATE                        HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      43 OBS
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SITE CODE: 380340001F01                    LATITUDE(D,M,S,): 43 21 59 N              EPA REGION: 10          UTM ZONE: 10
SITE ADDRESS: 4TH & CENTRAL AVE.           LONGITUDE(D,M,S,): 124 13  5 W      ELEV ABOVE GROUND: 0030     UTM NORTHING: 4802000
CITY OR AREA: COOS BAY                       CITY POPULATION:     13,466          ELEV ABOVE MSL: 0039     UTM EASTING: 00401300
COUNTY(030): COOS CO                         AQCR POPULATION:    271,543     TIME ZONE(REF GMT): WEST 08 HOURS
STATION TYPE: SUBURBAN - COMMERCIAL               AQCR(194): SOUTHWEST OREGON
AGENCY  TYPE: STATE                              SMSA(2400): EUGENE-SPRINGFIELD, OR.
SUPP. AGENCY: DEPARTMENT OF ENVIRONMENTAL QUALITY STATE OF OREGON
***** I-P STATION: 1973 *****

    PARTICULATE                        HI-VOL  GRAVIMETRIC                                  24-HOUR   UG/CU METER (25 C)      54 OBS


SITE CODE: 380380001F01                    LATITUDE(D,M,S,): 44 32  3 N              EPA REGION: 10          UTM ZONE: 10
SITE ADDRESS: ROGERS HALL OSU              LONGITUDE(D,M,S,): 123 18 44 W      ELEV ABOVE GROUND: 0040     UTM NORTHING: 4931000
CITY OR AREA: CORVALLIS                      CITY POPULATION:     35,153          ELEV ABOVE MSL: 0224     UTM EASTING: 00475200
COUNTY(0200): BENTON CO                      AQCR POPULATION:  1,727,358     TIME ZONE(REF GMT): WEST 08 HOURS
STATION TYPE: SUBURBAN - COMMERCIAL               AQCR(193): PORTLAND
AGENCY  TYPE: STATE                              SMSA(0000): D NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: DEPARTMENT OF ENVIRONMENTAL QUALITY STATE OF OREGON
***** I-P STATION: 1973 *****

    PARTICULATE                        HI-VOL  GRAVIMETRIC                                  24-HOUR   UG/CU METER (25 C)      61 OBS
    SULFUR DIOXIDE                     GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID           24-HOUR   UG/CU METER (25 C)      51 OBS


SITE CODE: 380440001A03                    LATITUDE(D,M,S,): 42 50 01 N              EPA REGION: 10          UTM ZONE: 10
SITE ADDRESS: P O BOX N (SIXES)            LONGITUDE(D,M,S,): 124 30 01 W      ELEV ABOVE GROUND: 0003     UTM NORTHING: 4743210
CITY OR AREA: CURRY CO                       CITY POPULATION:     13,006          ELEV ABOVE MSL: 0212     UTM EASTING:  377381
COUNTY(0440): CURRY CO                       AQCR POPULATION:    271,543     TIME ZONE(REF GMT): WEST 08 HOURS
STATION TYPE: REMOTE                              AQCR(194): SOUTHWEST OREGON
AGENCY  TYPE: FPA/ATMOS. SURV.                   SMSA(0000): D NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: UNITED STATES COAST GUARD

    AMMONIUM ION                       HI-VOL  SODIUM PHENOLATE                             24-HOUR   UG/CU METER (25 C)      15 OBS
    NITRATE ION                        HI-VOL  REDUCTION-DIAZO COUPLING                    24-HOUR   UG/CU METER (25 C)      15 OBS
    SULFATE ION                        HI-VOL  COLORIMETRIC                                 24-HOUR   UG/CU METER (25 C)      15 OBS


SITE CODE: 380440001P03                    LATITUDE(D,M,S,): 42 50  1 N              EPA REGION: 10          UTM ZONE: 10
SITE ADDRESS: CAPE BLANCO LORAN STA.       LONGITUDE(D,M,S,): 124 30  1 W      ELEV ABOVE GROUND: 0003     UTM NORTHING: 4743210
CITY OR AREA: CURRY CO                       CITY POPULATION:     13,006          ELEV ABOVE MSL: 0212     UTM EASTING: 00377381
COUNTY(0440): CURRY CO                       AQCR POPULATION:    271,543     TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE: REMOTE                              AQCR(194): SOUTHWEST OREGON
AGENCY  TYPE: EPA REGION                         SMSA(0000): D NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: EPA REGION 10
NASN SITE CONTACT LOSSEE WHEELER TEL A-503-221-0111

    PARTICULATE                        HI-VOL  GRAVIMETRIC                                  24-HOUR   UG/CU METER (25 C)      55 OBS


SITE CODE: 380480001F01                    LATITUDE(D,M,S,): 45 35 47 N              EPA REGION: 10          UTM ZONE: 10
SITE ADDRESS: 400 E 5TH ST                 LONGITUDE(D,M,S,): 121 11  4 W      ELEV ABOVE GROUND: 0025     UTM NORTHING: 5050600
CITY OR AREA: THE DALLES                     CITY POPULATION:      9,816          ELEV ABOVE MSL: 0123     UTM EASTING: 00441600
COUNTY(0640): WASCO CO                       AQCR POPULATION:    140,798     TIME ZONE(REF GMT): WEST 08 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL            AQCR(190): CENTRAL OREGON
AGENCY  TYPE: STATE                              SMSA(0000): D NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: DEPARTMENT OF ENVIRONMENTAL QUALITY STATE OF OREGON
***** I-P STATION: 1973 *****

    PARTICULATE                        HI-VOL  GRAVIMETRIC                                  24-HOUR   UG/CU METER (25 C)      61 OBS


SITE CODE: 380560004F03                    LATITUDE(D,M,S,): 44  6 54 N              EPA REGION: 10          UTM ZONE: 10
SITE ADDRESS: MUNICIPAL AIRPORT            LONGITUDE(D,M,S,): 123 12 52 W      ELEV ABOVE GROUND: 0015     UTM NORTHING: 4884450
CITY OR AREA: EUGENE                         CITY POPULATION:     76,346          ELEV ABOVE MSL: 0375     UTM EASTING: 00482850
COUNTY(1020): LANE CO                        AQCR POPULATION:  1,727,358     TIME ZONE(REF GMT): WEST 08 HOURS
STATION TYPE: RURAL - AGRICULTURAL                AQCR(193): PORTLAND
AGENCY  TYPE: STATE                              SMSA(2400): EUGENE-SPRINGFIELD, OR.
SUPP. AGENCY: DEPARTMENT OF ENVIRONMENTAL QUALITY STATE OF OREGON
***** I-P STATION: 1973 *****

    PARTICULATE                        HI-VOL  GRAVIMETRIC                                  24-HOUR   UG/CU METER (25 C)      59 OBS


SITE CODE: 380560006F01                    LATITUDE(D,M,S,): 44 02 53 N              EPA REGION: 10          UTM ZONE: 10
SITE ADDRESS: COMMERCE BUILDING            LONGITUDE(D,M,S,): 123 05 59 W      ELEV ABOVE GROUND: 0022     UTM NORTHING: 4877000
CITY OR AREA: EUGENE                         CITY POPULATION:     76,346          ELEV ABOVE MSL: 0444     UTM EASTING: 00492009
COUNTY(1020): LANE CO                        AQCR POPULATION:  1,727,358     TIME ZONE(REF GMT): WEST 08 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL            AQCR(193): PORTLAND
AGENCY  TYPE: STATE                              SMSA(2400): EUGENE-SPRINGFIELD, OR.
SUPP. AGENCY: DEPARTMENT OF ENVIRONMENTAL QUALITY
XXX IP STATION 1977 ***

    PARTICULATE                        HI-VOL  GRAVIMETRIC                                  24-HOUR   UG/CU METER (25 C)      45 OBS


SITE CODE: 380560007F01                    LATITUDE(D,M,S,): 44  7 18 N              EPA REGION: 10          UTM ZONE: 10
SITE ADDRESS: 11TH & WILLAMETTE            LONGITUDE(D,M,S,): 123  5 30 W      ELEV ABOVE GROUND: 0014     UTM NORTHING: 4875900
CITY OR AREA: EUGENE                         CITY POPULATION:     76,346          ELEV ABOVE MSL: 0436     UTM EASTING: 00492660
COUNTY(1020): LANE CO                        AQCR POPULATION:  1,727,358     TIME ZONE(REF GMT): WEST 08 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL            AQCR(193): PORTLAND
AGENCY  TYPE: STATE                              SMSA(2400): EUGENE-SPRINGFIELD, OR.
SUPP. AGENCY: DEPARTMENT OF ENVIRONMENTAL QUALITY STATE OF OREGON
1-P STATION:1973. INACTIVE AS OF 1-1-74

    LIGHT SCATTER                      NEPHELOMETER                                         1-HOUR    BETA SCATTER           8534 OBS
    CARBON MONOXIDE                    INSTRUMENTAL  NONDISPERSIVE INFRA-RED               1-HOUR    MG/CU METER (25 C)     7365 OBS
    CARBON MONOXIDE                    INSTRUMENTAL  NONDISPERSIVE INFRA-RED               8-HR-AVG  MG/CU METER (25 C)     7325 OBS
    SULFUR DIOXIDE                     GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID           24-HOUR   UG/CU METER (25 C)       56 OBS
    TOTAL HYDROCARBON                  INSTRUMENTAL  FLAME IONIZATION                      1-HOUR    UG/CU METER (25 C)     8491 OBS
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SITE CODE: 380560008F01                    LATITUDE(D.M.S.): 44 00 21 N              EPA REGION: 10          UTM ZONE: 10
SITE ADDRESS: 577 E 46TH ST                LONGITUDE(D.M.S.): 123 05 05 W      ELEV ABOVE GROUND: 0012    UTM NORTHING: 4872300
CITY OR AREA: EUGENE                         CITY POPULATION:     76,346        ELEV ABOVE MSL: 0420     UTM EASTING: 00493200
COUNTY(1020): LANE CO                        AQCR POPULATION: 1,727,358      TIME ZONE(REF GMT): WEST 08 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL              AQCR(193): PORTLAND
AGENCY  TYPE: STATE                             SMSA(2400): EUGENE-SPRINGFIELD, OR.
SUPP. AGENCY: DEPARTMENT OF ENVIRONMENTAL QUALITY
**** IP STATION: 1974 ****

    PARTICULATE                        HI-VOL  GRAVIMETRIC                              24-HOUR   UG/CU METER (25 C)      60 OBS
    OZONE                              INSTRUMENTAL  CHEMILUMINESCENCE                   1-HOUR   UG/CU METER (25 C)    8452 OBS


SITE CODE: 380480001F01                    LATITUDE(D.M.S.): 42 26 43 N              EPA REGION: 10          UTM ZONE: 10
SITE ADDRESS: NW 6TH & C STREETS           LONGITUDE(D.M.S.): 123 19 33 W      ELEV ABOVE GROUND: 0035    UTM NORTHING: 4697200
CITY OR AREA: GRANTS PASS                    CITY POPULATION:     12,455        ELEV ABOVE MSL: 0948     UTM EASTING: 00473200
COUNTY(0880): JOSEPHINE CO                   AQCR POPULATION:    271,543      TIME ZONE(REF GMT): WEST 08 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL            AQCR(194): SOUTHWEST OREGON
AGENCY  TYPE: STATE                             SMSA(0000): D NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: DEPARTMENT OF ENVIRONMENTAL QUALITY STATE OF OREGON
***** I-P STATION: 1973 *****

    PARTICULATE                        HI-VOL  GRAVIMETRIC                              24-HOUR   UG/CU METER (25 C)      47 OBS


SITE CODE: 380780002F03                    LATITUDE(D.M.S.): 45 31 59 N              EPA REGION: 10          UTM ZONE: 10
SITE ADDRESS: HILLSBORO AIRPORT            LONGITUDE(D.M.S.): 122 56 57 W      ELEV ABOVE GROUND: 0011    UTM NORTHING: 5041970
CITY OR AREA: HILLSBORO                      CITY POPULATION:     14,675        ELEV ABOVE MSL: 0209     UTM EASTING: 00503977
COUNTY(1860): WASHINGTON CO                  AQCR POPULATION: 1,727,358      TIME ZONE(REF GMT): WEST 08 HOURS
STATION TYPE: RURAL - AGRICULTURAL                AQCR(193): PORTLAND
AGENCY  TYPE: STATE                             SMSA(6440): PORTLAND, OREGON-WASHINGTON
SUPP. AGENCY: DEPARTMENT OF ENVIRONMENTAL QUALITY STATE OF OREGON
I-P STATION: 1973. INACTIVE AS OF 1-1-74

    PARTICULATE                        HI-VOL  GRAVIMETRIC                              24-HOUR   UG/CU METER (25 C)      55 OBS


SITE CODE: 380940001F01                    LATITUDE(D.M.S.): 42 12  8 N              EPA REGION: 10          UTM ZONE: 10
SITE ADDRESS: KLAMATH FALLS FIRE DEPT      LONGITUDE(D.M.S.): 121 44 16 W      ELEV ABOVE GROUND: 0035    UTM NORTHING: 4672800
CITY OR AREA: KLAMATH FALLS                  CITY POPULATION:     15,775        ELEV ABOVE MSL: 4130     UTM EASTING: 00404200
COUNTY(0920): KLAMATH CO                     AQCR POPULATION:    140,798      TIME ZONE(REF GMT): WEST 08 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL            AQCR(190): CENTRAL OREGON
AGENCY  TYPE: STATE                             SMSA(2400): EUGENE-SPRINGFIELD, OR.
SUPP. AGENCY: DEPARTMENT OF ENVIRONMENTAL QUALITY
***** IP STATION: 1972 ***** DEC 381810014

    PARTICULATE                        HI-VOL  GRAVIMETRIC                              24-HOUR   UG/CU METER (25 C)      49 OBS
    SOILING INDEX (TRANSMISSION)       TAPE SAMPLER  TRANSMITTANCE                       7-HOUR   COHS/1,000 LINEAR FT    4102 OBS
    SULFUR DIOXIDE                     GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID       24-HOUR   UG/CU METER (25 C)      41 OBS


SITE CODE: 380960002F01                    LATITUDE(D.M.S.): 45 19 44 N              EPA REGION: 10          UTM ZONE: 11
SITE ADDRESS: LA GRANDE POST OFFICE        LONGITUDE(D.M.S.): 118 05 39 W      ELEV ABOVE GROUND: 0015    UTM NORTHING: 5019851
CITY OR AREA: LA GRANDE                      CITY POPULATION:      9,645        ELEV ABOVE MSL: 2782     UTM EASTING: 00418255
COUNTY(1800): UNION CO                       AQCR POPULATION:    128,505      TIME ZONE(REF GMT): WEST 08 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL            AQCR(191): EASTERN OREGON
AGENCY  TYPE: STATE                             SMSA(0000): D NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: DEPARTMENT OF ENVIRONMENTAL QUALITY
ROOF OF POST OFFICE

    PARTICULATE                        HI-VOL  GRAVIMETRIC                              24-HOUR   UG/CU METER (25 C)      53 OBS


SITE CODE: 380990001F01                    LATITUDE(D.M.S.): 45 24 47 N              EPA REGION: 10          UTM ZONE: 10
SITE ADDRESS: LAKEWOOD GR SCH              LONGITUDE(D.M.S.): 122 39 48 W      ELEV ABOVE GROUND: 0028    UTM NORTHING: 5028470
CITY OR AREA: LAKE OSWEGO                    CITY POPULATION:     14,573        ELEV ABOVE MSL: 0183     UTM EASTING: 00526352
COUNTY(0260): CLACKAMAS CO                   AQCR POPULATION: 1,727,358      TIME ZONE(REF GMT): WEST 08 HOURS
STATION TYPE: CENTER CITY - INDUSTRIAL            AQCR(193): PORTLAND
AGENCY  TYPE: STATE                             SMSA(6440): PORTLAND, OREGON-WASHINGTON
SUPP. AGENCY: DEPARTMENT OF ENVIRONMENTAL QUALITY STATE OF OREGON
***** I-P STATION: 1973 *****

    PARTICULATE                        HI-VOL  GRAVIMETRIC                              24-HOUR   UG/CU METER (25 C)      57 OBS


SITE CODE: 381020003F01                    LATITUDE(D.M.S.): 44 13  7 N              EPA REGION: 10          UTM ZONE: 10
SITE ADDRESS: CITY OFFICES                 LONGITUDE(D.M.S.): 123 12  8 W      ELEV ABOVE GROUND: 0016    UTM NORTHING: 4895930
CITY OR AREA: LANE CO                        CITY POPULATION:    213,358        ELEV ABOVE MSL: 0338     UTM EASTING: 00483850
COUNTY(1020): LANE CO                        AQCR POPULATION: 1,727,358      TIME ZONE(REF GMT): WEST 08 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL            AQCR(193): PORTLAND
AGENCY  TYPE: STATE                             SMSA(2400): EUGENE-SPRINGFIELD, OR.
SUPP. AGENCY: DEPARTMENT OF ENVIRONMENTAL QUALITY STATE OF OREGON
INACTIVE AS OF 1-1-72

    PARTICULATE                        HI-VOL  GRAVIMETRIC                              24-HOUR   UG/CU METER (25 C)      59 OBS


SITE CODE: 381040001F01                    LATITUDE(D.M.S.): 44 32 10 N              EPA REGION: 10          UTM ZONE: 10
SITE ADDRESS: MAIN & MAPLE                 LONGITUDE(D.M.S.): 122 54 54 W      ELEV ABOVE GROUND: 0030    UTM NORTHING: 4931200
CITY OR AREA: LEBANON                        CITY POPULATION:      6,636        ELEV ABOVE MSL: 0347     UTM EASTING: 00506749
COUNTY(1080): LINN CO                        AQCR POPULATION: 1,727,358      TIME ZONE(REF GMT): WEST 08 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL            AQCR(193): PORTLAND
AGENCY  TYPE: STATE                             SMSA(2080): SALEM, OREGON
SUPP. AGENCY: DEPARTMENT OF ENVIRONMENTAL QUALITY STATE OF OREGON
I-P STATION: 1973. INACTIVE AS OF 1-1-74

    PARTICULATE                        HI-VOL  GRAVIMETRIC                              24-HOUR   UG/CU METER (25 C)      58 OBS
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SITE CODE: 381100002F01                    LATITUDE(D.M.S.): 45 12 44 N          EPA REGION: 10          UTM ZONE: 10
SITE ADDRESS: 5TH & EVANS ST               LONGITUDE(D.M.S.): 123 11 32 W     ELEV ABOVE GROUND: 0035    UTM NORTHING: 5006321
CITY OR AREA: MC MINNVILLE                   CITY POPULATION:     10,125       ELEV ABOVE MSL: 0152     UTM EASTING: 0484914
COUNTY(1940): YAMHILL CO                     AQCR POPULATION:  1,727,358    TIME ZONE(REF GMT): WEST 08 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL            AQCR(193): PORTLAND
AGENCY  TYPE: STATE                              SMSA(7080): SALEM, OREGON
SUPP. AGENCY: DEPARTMENT OF ENVIRONMENTAL QUALITY STATE OF OREGON
I-P STATION: 1973. INACTIVE AS OF 1-1-74

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      57 OBS


SITE CODE: 381160001F01                    LATITUDE(D.M.S.): 42 19 18 N          EPA REGION: 10          UTM ZONE: 10
SITE ADDRESS: MAIN & OAKDALE               LONGITUDE(D.M.S.): 122 52 43 W     ELEV ABOVE GROUND: 0035    UTM NORTHING: 4685300
CITY OR AREA: MEDFORD                        CITY POPULATION:     28,454       ELEV ABOVE MSL: 1417     UTM EASTING: 0510000
COUNTY(0840): JACKSON CO                     AQCR POPULATION:    271,543    TIME ZONE(REF GMT): WEST 08 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL            AQCR(194): SOUTHWEST OREGON
AGENCY  TYPE: STATE                              SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: DEPARTMENT OF ENVIRONMENTAL QUALITY STATE OF OREGON
***** I-P STATION: 1973 *****

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      76 OBS
    SOILING INDEX (TRANSMISSION)   TAPE SAMPLER  TRANSMITTANCE                   2-HOUR   COHS/1,000 LINEAR FT  1726 OBS
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID    24-HOUR   UG/CU METER (25 C)      48 OBS


SITE CODE: 381200001F01                    LATITUDE(D.M.S.): 45 26 29 N          EPA REGION: 10          UTM ZONE: 10
SITE ADDRESS: MILWAUKIE HIGH SCHOOL        LONGITUDE(D.M.S.): 122 38 13 W     ELEV ABOVE GROUND: 0052    UTM NORTHING: 5031852
CITY OR AREA: MILWAUKIE                      CITY POPULATION:     16,379       ELEV ABOVE MSL: 0127     UTM EASTING: 0528405
COUNTY(0260): CLACKAMAS CO                   AQCR POPULATION:  1,727,358    TIME ZONE(REF GMT): WEST 08 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL              AQCR(193): PORTLAND
AGENCY  TYPE: STATE                              SMSA(6440): PORTLAND, OREGON-WASHINGTON
SUPP. AGENCY: DEPARTMENT OF ENVIRONMENTAL QUALITY STATE OF OREGON
I-P STATION: 1973. INACTIVE AS OF 1-1-74

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      58 OBS
    OZONE                          INSTRUMENTAL  CHEMILUMINESCENCE               1-HOUR   UG/CU METER (25 C)    4531 OBS
    OZONE                          INSTRUMENTAL  ULTRA VIOLET DASIBI CORP       1-HOUR   UG/CU METER (25 C)    3276 OBS


SITE CODE: 381240002F03                    LATITUDE(D.M.S.): 45 33 15 N          EPA REGION: 10          UTM ZONE: 10
SITE ADDRESS: TRLR5 TROUTDALE              LONGITUDE(D.M.S.): 122 23 20 W     ELEV ABOVE GROUND: 0011    UTM NORTHING: 5044484
CITY OR AREA: MULTNOMAH CO                   CITY POPULATION:    556,667       ELEV ABOVE MSL: 0045     UTM EASTING: 0547706
COUNTY(1240): MULTNOMAH CO                   AQCR POPULATION:  1,727,358    TIME ZONE(REF GMT): WEST 08 HOURS
STATION TYPE: RURAL - INDUSTRIAL                  AQCR(193): PORTLAND
AGENCY  TYPE: STATE                              SMSA(6440): PORTLAND, OREGON-WASHINGTON
SUPP. AGENCY: DEPARTMENT OF ENVIRONMENTAL QUALITY STATE OF OREGON
I-P STATION: 1973. INACTIVE AS OF 1-1-74

    SOILING INDEX (TRANSMISSION)   TAPE SAMPLER  TRANSMITTANCE                   2-HOUR   COHS/1,000 LINEAR FT   154 OBS


SITE CODE: 381350001F01                    LATITUDE(D.M.S.): 43 44 17 N          EPA REGION: 10          UTM ZONE: 10
SITE ADDRESS: FIRE STATION                 LONGITUDE(D.M.S.): 122 27 26 W     ELEV ABOVE GROUND: 0024    UTM NORTHING: 4842700
CITY OR AREA: OAKRIDGE                       CITY POPULATION:      3,422       ELEV ABOVE MSL: 1232     UTM EASTING: 0543700
COUNTY(1020): LANE CO                        AQCR POPULATION:  1,727,358    TIME ZONE(REF GMT): WEST 08 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL            AQCR(193): PORTLAND
AGENCY  TYPE: STATE                              SMSA(2400): EUGENE-SPRINGFIELD, OR.
SUPP. AGENCY: DEPARTMENT OF ENVIRONMENTAL QUALITY STATE OF OREGON
I-P STATION: 1973. INACTIVE AS OF 1-1-74

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      57 OBS


SITE CODE: 381380002F02                    LATITUDE(D.M.S.): 45 21 28 N          EPA REGION: 10          UTM ZONE: 10
SITE ADDRESS: COURTHOUSE 8TH & MAIN        LONGITUDE(D.M.S.): 122 36 22 W     ELEV ABOVE GROUND: 0062    UTM NORTHING: 5022560
CITY OR AREA: OREGON CITY                    CITY POPULATION:      9,176       ELEV ABOVE MSL: 0177     UTM EASTING: 0530858
COUNTY(0260): CLACKAMAS CO                   AQCR POPULATION:  1,727,358    TIME ZONE(REF GMT): WEST 08 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL            AQCR(193): PORTLAND
AGENCY  TYPE: STATE                              SMSA(6440): PORTLAND, OREGON-WASHINGTON
SUPP. AGENCY: DEPARTMENT OF ENVIRONMENTAL QUALITY STATE OF OREGON
I-P STATION: 1973. INACTIVE AS OF 1-1-74

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      58 OBS


SITE CODE: 381420001F01                    LATITUDE(D.M.S.): 45 40 14 N          EPA REGION: 10          UTM ZONE: 11
SITE ADDRESS: UMATILLA CO COURTHOUSE       LONGITUDE(D.M.S.): 118 47 23 W     ELEV ABOVE GROUND: 0030    UTM NORTHING: 5058800
CITY OR AREA: PENDLETON                      CITY POPULATION:     13,197       ELEV ABOVE MSL: 1098     UTM EASTING: 0360600
COUNTY(1780): UMATILLA CO                    AQCR POPULATION:    128,505    TIME ZONE(REF GMT): WEST 08 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL            AQCR(191): EASTERN OREGON
AGENCY  TYPE: STATE                              SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: DEPARTMENT OF ENVIRONMENTAL QUALITY STATE OF OREGON
***** I-P STATION: 1973 *****

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      55 OBS
    SOILING INDEX (TRANSMISSION)   TAPE SAMPLER  TRANSMITTANCE                   2-HOUR   COHS/1,000 LINEAR FT  3502 OBS
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID    24-HOUR   UG/CU METER (25 C)      40 OBS


SITE CODE: 381940001A01                    LATITUDE(D.M.S.): 45 30 30 N          EPA REGION: 10          UTM ZONE: 10
SITE ADDRESS: 1400 SW FIFTH ST             LONGITUDE(D.M.S.): 122 40 30 W     ELEV ABOVE GROUND: 0120    UTM NORTHING: 5039256
CITY OR AREA: PORTLAND                       CITY POPULATION:    382,619       ELEV ABOVE MSL: 0090     UTM EASTING: 0525388
COUNTY(1240): MULTNOMAH CO                   AQCR POPULATION:  1,727,358    TIME ZONE(REF GMT):
STATION TYPE: CENTER CITY - COMMERCIAL            AQCR(193): PORTLAND
AGENCY  TYPE: EPA/ATMOS. SURV.                   SMSA(6440): PORTLAND, OREGON-WASHINGTON
SUPP. AGENCY: OREGON STATE SANITARY AUTHORITY STATE BOARD OF HEALTH

    AMMONIUM ION                   HI-VOL  SODIUM PHENOLATE                     24-HOUR   UG/CU METER (25 C)      15 OBS
    NITRATE ION                    HI-VOL  REDUCTION-DIAZO COUPLING              24-HOUR   UG/CU METER (25 C)      15 OBS
    SULFATE ION                    HI-VOL  COLORIMETRIC                         24-HOUR   UG/CU METER (25 C)      15 OBS
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SITE CODE: 381460001P01                    LATITUDE(D.M.S.): 45 30 49 N              EPA REGION: 10          UTM ZONE: 10
SITE ADDRESS: STATE OFFICE BLDG            LONGITUDE(D.M.S.): 122 40 45 W      ELEV ABOVE GROUND: 0120    UTM NORTHING:  5039868
CITY OR AREA: PORTLAND                       CITY POPULATION:    382,619        ELEV ABOVE MSL: 0090     UTM EASTING: 00525061
COUNTY(1240): MULTNOMAH CO                   AQCR POPULATION:  1,727,358    TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL             AQCR(193): PORTLAND
AGENCY  TYPE: EPA REGION                         SMSA(6440): PORTLAND, OREGON-WASHINGTON
SUPP. AGENCY: EPA REGION 10
NASN SITE CONTACT AL VAN HOOTER TEL 8-503-229-5696

    PARTICULATE                    HI-VOL  GRAVIMETRIC                                  24-HOUR   UG/CU METER (25 C)      63 ORS
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID          24-HOUR   UG/CU METER (25 C)      47 ORS
    NITROGEN DIOXIDE               GAS BUBBLER  NASN SODIUM ARSENITE - ORIFICE       24-HOUR   UG/CU METER (25 C)      47 ORS


SITE CODE: 381460002F01                    LATITUDE(D.M.S.): 45 31 22 N              EPA REGION: 10          UTM ZONE: 10
SITE ADDRESS: 718 W BURNSIDE               LONGITUDE(D.M.S.): 122 40 36 W      ELEV ABOVE GROUND: 0018    UTM NORTHING:  5040865
CITY OR AREA: PORTLAND                       CITY POPULATION:    382,619        ELEV ABOVE MSL: 0126     UTM EASTING: 00525259
COUNTY(1240): MULTNOMAH CO                   AQCR POPULATION:  1,727,358    TIME ZONE(REF GMT): WEST 08 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL             AQCR(193): PORTLAND
AGENCY  TYPE: STATE                              SMSA(6440): PORTLAND, OREGON-WASHINGTON
SUPP. AGENCY: DEPARTMENT OF ENVIRONMENTAL QUALITY STATE OF OREGON
***** I-P STATION: 1973 *****

    SOILING INDEX (TRANSMISSION)   TAPE SAMPLER  TRANSMITTANCE                         2-HOUR   COHS/1,000 LINEAR FT   3619 ORS
    CARBON MONOXIDE                INSTRUMENTAL  NONDISPERSIVE INFRA-RED             1-HOUR   MG/CU METER (25 C)     8164 ORS
    CARBON MONOXIDE                INSTRUMENTAL  NONDISPERSIVE INFRA-RED             8-HR-AVG MG/CU METER (25 C)     8169 ORS
    SULFUR DIOXIDE                 INSTRUMENTAL  WEST-GAEKE COLORIMETRIC             1-HOUR   UG/CU METER (25 C)     1645 ORS
    SULFUR DIOXIDE                 INSTRUMENTAL  WEST-GAEKE COLORIMETRIC             24-HR-AVG UG/CU METER (25 C)    1691 ORS
    SULFUR DIOXIDE                 INSTRUMENTAL  WEST-GAEKE COLORIMETRIC             3-HR-AVG UG/CU METER (25 C)     1747 ORS
    SULFUR DIOXIDE                 INSTRUMENTAL  FLAME PHOTOMETRIC                   1-HOUR   UG/CU METER (25 C)     4348 ORS
    SULFUR DIOXIDE                 INSTRUMENTAL  FLAME PHOTOMETRIC                   24-HR-AVG UG/CU METER (25 C)    4407 ORS
    SULFUR DIOXIDE                 INSTRUMENTAL  FLAME PHOTOMETRIC                   3-HR-AVG UG/CU METER (25 C)     4402 ORS
    NITRIC OXIDE                   INSTRUMENTAL  COLORIMETRIC                       1-HOUR   UG/CU METER (25 C)      533 ORS
    NITRIC OXIDE                   INSTRUMENTAL  CHEMILUMINESCENCE                  1-HOUR   UG/CU METER (25 C)     6223 ORS
    NITROGEN DIOXIDE               INSTRUMENTAL  COLORIMETRIC-GRIESS-SALTZMAN      1-HOUR   UG/CU METER (25 C)     4387 ORS
    NITROGEN DIOXIDE               INSTRUMENTAL  CHEMILUMINESCENCE                  1-HOUR   UG/CU METER (25 C)     3514 ORS
    TOTAL HYDROCARBON              INSTRUMENTAL  FLAME IONIZATION                   1-HOUR   UG/CU METER (25 C)     5703 ORS
    OZONE                          INSTRUMENTAL  CHEMILUMINESCENCE                  1-HOUR   UG/CU METER (25 C)     8319 ORS


SITE CODE: 381460003F01                    LATITUDE(D.M.S.): 45 35 21 N              EPA REGION: 10          UTM ZONE: 10
SITE ADDRESS: ROOSEVELT HIGH SCHOOL        LONGITUDE(D.M.S.): 122 44 14 W      ELEV ABOVE GROUND: 0033    UTM NORTHING:  5048227
CITY OR AREA: PORTLAND                       CITY POPULATION:    382,619        ELEV ABOVE MSL: 0140     UTM EASTING: 00520508
COUNTY(1240): MULTNOMAH CO                   AQCR POPULATION:  1,727,358    TIME ZONE(REF GMT): WEST 08 HOURS
STATION TYPE: CENTER CITY - RESIDENTIAL            AQCR(193): PORTLAND
AGENCY  TYPE: STATE                              SMSA(6440): PORTLAND, OREGON-WASHINGTON
SUPP. AGENCY: DEPARTMENT OF ENVIRONMENTAL QUALITY STATE OF OREGON
***** I-P STATION: 1973 *****

    PARTICULATE                    HI-VOL  GRAVIMETRIC                                  24-HOUR   UG/CU METER (25 C)      57 ORS


SITE CODE: 381460009F02                    LATITUDE(D.M.S.): 45 32 44 N              EPA REGION: 10          UTM ZONE: 10
SITE ADDRESS: LIQUID AIR PLANT             LONGITUDE(D.M.S.): 122 42 18 W      ELEV ABOVE GROUND: 0025    UTM NORTHING:  5043382
CITY OR AREA: PORTLAND                       CITY POPULATION:    382,619        ELEV ABOVE MSL: 0060     UTM EASTING: 00523029
COUNTY(1240): MULTNOMAH CO                   AQCR POPULATION:  1,727,358    TIME ZONE(REF GMT): WEST 08 HOURS
STATION TYPE: SUBURBAN - INDUSTRIAL                AQCR(193): PORTLAND
AGENCY  TYPE: STATE                              SMSA(6440): PORTLAND, OREGON-WASHINGTON
SUPP. AGENCY: DEPARTMENT OF ENVIRONMENTAL QUALITY
LIQUID AIR MAIN FILLING PLANT GAS DOCK

    PARTICULATE                    HI-VOL  GRAVIMETRIC                                  24-HOUR   UG/CU METER (25 C)      56 ORS


SITE CODE: 381460011F02                    LATITUDE(D.M.S.): 45 29 12 N              EPA REGION: 10          UTM ZONE: 10
SITE ADDRESS: 1830 SE SCHILLER             LONGITUDE(D.M.S.): 122 38 38 W      ELEV ABOVE GROUND: 0023    UTM NORTHING:  5036864
CITY OR AREA: PORTLAND                       CITY POPULATION:    382,619        ELEV ABOVE MSL: 0043     UTM EASTING: 00527819
COUNTY(1240): MULTNOMAH CO                   AQCR POPULATION:  1,727,358    TIME ZONE(REF GMT): WEST 08 HOURS
STATION TYPE: CENTER CITY - INDUSTRIAL             AQCR(193): PORTLAND
AGENCY  TYPE: STATE                              SMSA(6440): PORTLAND, OREGON-WASHINGTON
SUPP. AGENCY: DEPARTMENT OF ENVIRONMENTAL QUALITY STATE OF OREGON
***** I-P STATION: 1973 *****

    PARTICULATE                    HI-VOL  GRAVIMETRIC                                  24-HOUR   UG/CU METER (25 C)      57 ORS


SITE CODE: 381460015F02                    LATITUDE(D.M.S.): 45 31 19 N              EPA REGION: 10          UTM ZONE: 10
SITE ADDRESS: CENTRAL FIRE STATION         LONGITUDE(D.M.S.): 122 40 10 W      ELEV ABOVE GROUND: 0045    UTM NORTHING:  5040770
CITY OR AREA: PORTLAND                       CITY POPULATION:    382,619        ELEV ABOVE MSL: 0072     UTM EASTING: 00525826
COUNTY(1240): MULTNOMAH CO                   AQCR POPULATION:  1,727,358    TIME ZONE(REF GMT): WEST 08 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL             AQCR(193): PORTLAND
AGENCY  TYPE: STATE                              SMSA(6440): PORTLAND, OREGON-WASHINGTON
SUPP. AGENCY: DEPARTMENT OF ENVIRONMENTAL QUALITY STATE OF OREGON
***** I-P STATION: 1973 *****

    PARTICULATE                    HI-VOL  GRAVIMETRIC                                  24-HOUR   UG/CU METER (25 C)      60 ORS


SITE CODE: 381460036F02                    LATITUDE(D.M.S.): 45 36  9 N              EPA REGION: 10          UTM ZONE: 10
SITE ADDRESS: LINTON FIRE STATION          LONGITUDE(D.M.S.): 122 47 11 W      ELEV ABOVE GROUND: 0017    UTM NORTHING:  5049687
CITY OR AREA: PORTLAND                       CITY POPULATION:    382,619        ELEV ABOVE MSL: 0067     UTM EASTING: 00516460
COUNTY(1240): MULTNOMAH CO                   AQCR POPULATION:  1,727,358    TIME ZONE(REF GMT): WEST 08 HOURS
STATION TYPE: SUBURBAN - INDUSTRIAL                AQCR(193): PORTLAND
AGENCY  TYPE: STATE                              SMSA(6440): PORTLAND, OREGON-WASHINGTON
SUPP. AGENCY: DEPARTMENT OF ENVIRONMENTAL QUALITY STATE OF OREGON
***** I-P STATION: 1973 *****

    PARTICULATE                    HI-VOL  GRAVIMETRIC                                  24-HOUR   UG/CU METER (25 C)      56 ORS
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SITE CODE: 381460068F02                    LATITUDE(D.M.S.): 45 37 10 N              EPA REGION: 10          UTM ZONE: 10
SITE ADDRESS: RIVERGATE INDUSTRIAL PARK    LONGITUDE(D.M.S.): 122 46 47 W      ELEV ABOVE GROUND: 0012    UTM NORTHING: 5051670
CITY OR AREA: PORTLAND                       CITY POPULATION:    382,619        ELEV ABOVE MSL: 0042     UTM EASTING: 0051784
COUNTY(1240): MULTNOMAH CO                   AQCR POPULATION:  1,727,358      TIME ZONE(REF GMT): WEST 08 HOURS
STATION TYPE: SUBURBAN - INDUSTRIAL                AQCR(193): PORTLAND
AGENCY  TYPE: STATE                               SMSA(6440): PORTLAND, OREGON-WASHINGTON
SUPP. AGENCY: DEPARTMENT OF ENVIRONMENTAL QUALITY STATE OF OREGON
***** I-P STATION: 1973 *****

    PARTICULATE                        HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      60 OBS


SITE CODE: 381460074F02                    LATITUDE(D.M.S.): 45 33 44 N              EPA REGION: 10          UTM ZONE: 10
SITE ADDRESS: 5531 NW DOANE                LONGITUDE(D.M.S.): 122 44 30 W      ELEV ABOVE GROUND: 0034    UTM NORTHING: 5045238
CITY OR AREA: PORTLAND                       CITY POPULATION:    382,619        ELEV ABOVE MSL: 0049     UTM EASTING: 0052017O
COUNTY(1240): MULTNOMAH CO                   AQCR POPULATION:  1,727,358      TIME ZONE(REF GMT): WEST 08 HOURS
STATION TYPE: CENTER CITY - INDUSTRIAL             AQCR(193): PORTLAND
AGENCY  TYPE: STATE                               SMSA(6440): PORTLAND, OREGON-WASHINGTON
SUPP. AGENCY: DEPARTMENT OF ENVIRONMENTAL QUALITY STATE OF OREGON
***** I-P STATION: 1973 *****

    SULFUR DIOXIDE                 INSTRUMENTAL  WEST-GAEKE COLORIMETRIC          1-HOUR   UG/CU METER (25 C)    3945 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  WEST-GAEKE COLORIMETRIC       24-HR-AVG UG/CU METER (25 C)    4230 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  WEST-GAEKE COLORIMETRIC        3-HR-AVG  UG/CU METER (25 C)    4184 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  FLAME PHOTOMETRIC              1-HOUR   UG/CU METER (25 C)    3015 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  FLAME PHOTOMETRIC           24-HR-AVG UG/CU METER (25 C)    2925 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  FLAME PHOTOMETRIC            3-HR-AVG  UG/CU METER (25 C)    3041 OBS


SITE CODE: 381460076F01                    LATITUDE(D.M.S.): 45 32 10 N              EPA REGION: 10          UTM ZONE: 10
SITE ADDRESS: 4112 NE SANDY BLVD           LONGITUDE(D.M.S.): 122 37  8 W      ELEV ABOVE GROUND: 0007    UTM NORTHING: 5042364
CITY OR AREA: PORTLAND                       CITY POPULATION:    382,619        ELEV ABOVE MSL: 0014     UTM EASTING: 0053975S
COUNTY(1240): MULTNOMAH CO                   AQCR POPULATION:  1,727,358      TIME ZONE(REF GMT): WEST 08 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL             AQCR(193): PORTLAND
AGENCY  TYPE: STATE                               SMSA(6440): PORTLAND, OREGON-WASHINGTON
SUPP. AGENCY: DEPARTMENT OF ENVIRONMENTAL QUALITY STATE OF OREGON
I-P STATION: 1973  INACTIVE AS OF 1-1-74

    CARBON MONOXIDE                INSTRUMENTAL  NONDISPERSIVE INFRA-RED          1-HOUR   MG/CU METER (25 C)    7860 OBS
    CARBON MONOXIDE                INSTRUMENTAL  NONDISPERSIVE INFRA-RED       8-HR-AVG  MG/CU METER (25 C)    7919 OBS


SITE CODE: 381460076F03                    LATITUDE(D.M.S.): 45 30 57 N              EPA REGION: 10          UTM ZONE: 10
SITE ADDRESS: 5516 SW BARNES ROAD          LONGITUDE(D.M.S.): 122 44    W      ELEV ABOVE GROUND: 0016    UTM NORTHING: 5040091
CITY OR AREA: PORTLAND                       CITY POPULATION:    382,619        ELEV ABOVE MSL: 1072     UTM EASTING: 0052O837
COUNTY(1240): MULTNOMAH CO                   AQCR POPULATION:  1,727,358      TIME ZONE(REF GMT): WEST 08 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL               AQCR(193): PORTLAND
AGENCY  TYPE: STATE                               SMSA(6440): PORTLAND, OREGON-WASHINGTON
SUPP. AGENCY: DEPARTMENT OF ENVIRONMENTAL QUALITY
***** I-P STATION: 1973 *****

    PARTICULATE                        HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      53 OBS


SITE CODE: 381460077F01                    LATITUDE(D.M.S.): 45 31 30 N              EPA REGION: 10          UTM ZONE: 10
SITE ADDRESS: 12240 NE GLISAN              LONGITUDE(D.M.S.): 122 32 09 W      ELEV ABOVE GROUND: 0031    UTM NORTHING: 5041189
CITY OR AREA: PORTLAND                       CITY POPULATION:    382,619        ELEV ABOVE MSL: 0372     UTM EASTING: 0053625O
COUNTY(1240): MULTNOMAH CO                   AQCR POPULATION:  1,727,358      TIME ZONE(REF GMT): WEST 08 HOURS
STATION TYPE: SUBURBAN - COMMERCIAL                AQCR(193): PORTLAND
AGENCY  TYPE: STATE                               SMSA(6440): PORTLAND, OREGON-WASHINGTON
SUPP. AGENCY: DEPARTMENT OF ENVIRONMENTAL QUALITY
*****REPLACES MT/HOOD NATIONAL FOREST OFFICE ID SITE 7/12/74***** MULTNOMAH COUNTY HEALTH BUILDING

    PARTICULATE                        HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      58 OBS


SITE CODE: 381460078F01                    LATITUDE(D.M.S.): 45 31 09 N              EPA REGION: 10          UTM ZONE: 10
SITE ADDRESS: NEWBERRYHS COMPANY           LONGITUDE(D.M.S.): 122 40 26 W      ELEV ABOVE GROUND: 0014    UTM NORTHING: 5040459
CITY OR AREA: PORTLAND                       CITY POPULATION:    382,619        ELEV ABOVE MSL: 0052     UTM EASTING: 0052547O
COUNTY(1240): MULTNOMAH CO                   AQCR POPULATION:  1,727,358      TIME ZONE(REF GMT): WEST 08 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL             AQCR(193): PORTLAND
AGENCY  TYPE: STATE                               SMSA(6440): PORTLAND, OREGON-WASHINGTON
SUPP. AGENCY: OREGON DEPARTMENT OF ENVIRONMENTAL QUALITY
4TH & ALDER (NEWBERRY'S)

    CARBON MONOXIDE                INSTRUMENTAL  NONDISPERSIVE INFRA-RED          1-HOUR   MG/CU METER (25 C)    7949 OBS
    CARBON MONOXIDE                INSTRUMENTAL  NONDISPERSIVE INFRA-RED       8-HR-AVG  MG/CU METER (25 C)    7968 OBS


SITE CODE: 381540001F01                    LATITUDE(D.M.S.): 43 12 59 N              EPA REGION: 10          UTM ZONE: 10
SITE ADDRESS: 1154 SE DOUGLAS              LONGITUDE(D.M.S.): 123 19 48 W      ELEV ABOVE GROUND: 0030    UTM NORTHING: 4784700
CITY OR AREA: ROSEBURG                       CITY POPULATION:     14,461        ELEV ABOVE MSL: 0509     UTM EASTING: 0043320O
COUNTY(0520): DOUGLAS CO                     AQCR POPULATION:    271,543      TIME ZONE(REF GMT): WEST 08 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL             AQCR(194): SOUTHWEST OREGON
AGENCY  TYPE: STATE                               SMSA(6440): PORTLAND, OREGON-WASHINGTON
SUPP. AGENCY: DEPARTMENT OF ENVIRONMENTAL QUALITY STATE OF OREGON
***** I-P STATION: 1973 *****

    PARTICULATE                        HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      60 OBS


SITE CODE: 381560003F02                    LATITUDE(D.M.S.): 45 51 45 N              EPA REGION: 10          UTM ZONE: 10
SITE ADDRESS: CO COURTHOUSE                LONGITUDE(D.M.S.): 122 47 47 W      ELEV ABOVE GROUND: 0049    UTM NORTHING: 5078697
CITY OR AREA: ST HELENS                      CITY POPULATION:      6,212        ELEV ABOVE MSL: 0074     UTM EASTING: 0051579O
COUNTY(0300): COLUMBIA CO                    AQCR POPULATION:  1,727,358      TIME ZONE(REF GMT): WEST 08 HOURS
STATION TYPE: CENTER CITY - RESIDENTIAL            AQCR(193): PORTLAND
AGENCY  TYPE: STATE                               SMSA(0000): O NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: DEPARTMENT OF ENVIRONMENTAL QUALITY STATE OF OREGON
***** I-P STATION: 1973 *****

    PARTICULATE                        HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      51 OBS
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SITE CODE: 381580011F01 LATITUDE(D.M.S.): 44 53 2 N EPA REGION: 10 UTM ZONE: 10
SITE ADDRESS: MC NARY FIELD LONGITUDE(D.M.S.): 123 18 W ELEV ABOVE GROUND: 0010 UTM NORTHING: 4969800
CITY OR AREA: SALEM CITY POPULATION: 68,296 ELEV ABOVE MSL: 0159 UTM EASTING: 0499600
COUNTY(1140): MARION CO AQCR POPULATION: 1,727,358 TIME ZONE(REF GMT): WEST OR HOURS
STATION TYPE: SUBURBAN - COMMERCIAL AQCR(193): PORTLAND
AGENCY TYPE: STATE SMSA(7080): SALEM, OREGON
SUPP. AGENCY: DEPARTMENT OF ENVIRONMENTAL QUALITY STATE OF OREGON
I-P STATION: 1973 INACTIVE AS OF 1-1-74

TOTAL OXIDANTS	INSTRUMENTAL	COULOMETRIC KBR + KI SOLUTION	1-HOUR	UG/CU METER (25 C)	506 085
OZONE	INSTRUMENTAL	CHEMILUMINESCENCE	1-HOUR	UG/CU METER (25 C)	7328 085

SITE CODE: 381580016F01 LATITUDE(D.M.S.): 44 56 49 N EPA REGION: 10 UTM ZONE: 10
SITE ADDRESS: CENTER & LIBERTY LONGITUDE(D.M.S.): 123 2 8 W ELEV ABOVE GROUND: 0015 UTM NORTHING: 4976800
CITY OR AREA: SALEM CITY POPULATION: 68,296 ELEV ABOVE MSL: 0159 UTM EASTING: 0497200
COUNTY(1140): MARION CO AQCR POPULATION: 1,727,358 TIME ZONE(REF GMT): WEST OR HOURS
STATION TYPE: CENTER CITY - COMMERCIAL AQCR(193): PORTLAND
AGENCY TYPE: STATE SMSA(7080): SALEM, OREGON
SUPP. AGENCY: DEPARTMENT OF ENVIRONMENTAL QUALITY STATE OF OREGON
***** I-P STATION: 1973 *****

CARBON MONOXIDE	INSTRUMENTAL	NONDISPERSIVE INFRA-RED	1-HOUR	MG/CU METER (25 C)	6509 085
CARBON MONOXIDE	INSTRUMENTAL	NONDISPERSIVE INFRA-RED	8-HR-AVG	MG/CU METER (25 C)	6560 085
SULFUR DIOXIDE	GAS BUBBLER	PARAROSANILINE-SULFAMIC ACID	24-HOUR	UG/CU METER (25 C)	57 085

SITE CODE: 381580017F01 LATITUDE(D.M.S.): 44 56 23 N EPA REGION: 10 UTM ZONE: 10
SITE ADDRESS: STATE LIBRARY BLDG SALEM LONGITUDE(D.M.S.): 123 01 48 W ELEV ABOVE GROUND: 0005 UTM NORTHING: 4976037
CITY OR AREA: SALEM CITY POPULATION: 68,296 ELEV ABOVE MSL: 0297 UTM EASTING: 0497632
COUNTY(1140): MARION CO AQCR POPULATION: 1,727,358 TIME ZONE(REF GMT): WEST OR HOURS
STATION TYPE: CENTER CITY - COMMERCIAL AQCR(193): PORTLAND
AGENCY TYPE: STATE SMSA(7080): SALEM, OREGON
SUPP. AGENCY: DEPARTMENT OF ENVIRONMENTAL QUALITY
OREGON STATE LIBRARY

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	60 085
LIGHT SCATTER	NEPHELOMETER		1-HOUR	BETA SCATTER	1765 085

SITE CODE: 381A80008F02 LATITUDE(D.M.S.): 44 2 41 N EPA REGION: 10 UTM ZONE: 10
SITE ADDRESS: CITY SHOPS LONGITUDE(D.M.S.): 122 59 52 W ELEV ABOVE GROUND: 0013 UTM NORTHING: 4876620
CITY OR AREA: SPRINGFIELD CITY POPULATION: 27,047 ELEV ABOVE MSL: 0469 UTM EASTING: 0500180
COUNTY(1020): LANE CO AQCR POPULATION: 1,727,358 TIME ZONE(REF GMT): WEST OR HOURS
STATION TYPE: CENTER CITY - INDUSTRIAL AQCR(193): PORTLAND
AGENCY TYPE: STATE SMSA(2400): EUGENE-SPRINGFIELD, OR.
SUPP. AGENCY: DEPARTMENT OF ENVIRONMENTAL QUALITY STATE OF OREGON
I-P STATION: 1973 INACTIVE AS OF 1-1-74

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	55 085

SITE CODE: 381A80009F01 LATITUDE(D.M.S.): 44 2 52 N EPA REGION: 10 UTM ZONE: 10
SITE ADDRESS: LIBRARY LONGITUDE(D.M.S.): 123 1 19 W ELEV ABOVE GROUND: 0015 UTM NORTHING: 4876950
CITY OR AREA: SPRINGFIELD CITY POPULATION: 27,047 ELEV ABOVE MSL: 0469 UTM EASTING: 0498250
COUNTY(1020): LANE CO AQCR POPULATION: 1,727,358 TIME ZONE(REF GMT): WEST OR HOURS
STATION TYPE: CENTER CITY - COMMERCIAL AQCR(193): PORTLAND
AGENCY TYPE: STATE SMSA(2400): EUGENE-SPRINGFIELD, OR.
SUPP. AGENCY: DEPARTMENT OF ENVIRONMENTAL QUALITY STATE OF OREGON
I-P STATION: 1973 INACTIVE AS OF 1-1-74

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	61 085

PENNSYLVANIA

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SITE CODE: 390100064601                    LATITUDE(D.M.S.):  40 19 26 N              EPA REGION: 03          UTM ZONE: 17
SITE ADDRESS: 2743 WASH BLVD               LONGITUDE(D.M.S.): 79 52 06 W        ELEV ABOVE GROUND: 0035     UTM NORTHING:  4484106
CITY OR AREA: ALLEGHENY CO                   CITY POPULATION:  1,605,016          ELEV ABOVE MSL: 1075      UTM EASTING:   598145
COUNTY(C100): ALLEGHENY CO                   AQCR POPULATION:  2,874,984        TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - INDUSTRIAL                AQCR(197): SOUTHWEST PENNSYLVANIA
AGENCY  TYPE: COUNTY                             SMSA(6280): PITTSBURGH, PA.
SUPP. AGENCY: ALLEGHENY CO HEALTH DEPT BUREAU OF AP CONTROL
COUNTY ID-8702 LIBERTY

    PARTICULATE                    HI-VOL  GRAVIMETRIC                              24-HOUR  UG/CU METER (25 C)      83 OBS
    SOILING INDEX (TRANSMISSION)   TAPE SAMPLER  TRANSMITTANCE                      1-HOUR  COHS/1,000 LINEAR FT  6439 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  COULOMETRIC                       1-HOUR  PARTS PER MILLION     5858 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  COULOMETRIC                       24-HR-AVG UG/CU METER (25 C)  5736 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  COULOMETRIC                       3-HR-AVG  UG/CU METER (25 C)  5847 OBS


SITE CODE: 390100065601                    LATITUDE(D.M.S.):  40 29 49 N              EPA REGION: 03          UTM ZONE: 17
SITE ADDRESS: GREATER PITTSBURGH AIRPOR     LONGITUDE(D.M.S.): 80 13 12 W        ELEV ABOVE GROUND: 0050     UTM NORTHING:  4482993
CITY OR AREA: ALLEGHENY CO                   CITY POPULATION:  1,605,016          ELEV ABOVE MSL: 1170      UTM EASTING:   566098
COUNTY(C100): ALLEGHENY CO                   AQCR POPULATION:  2,874,984        TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - COMMERCIAL                AQCR(197): SOUTHWEST PENNSYLVANIA
AGENCY  TYPE: COUNTY                             SMSA(6280): PITTSBURGH, PA.
SUPP. AGENCY: ALLEGHENY CO HEALTH DEPT BUREAU OF AP CONTROL
COUNTY ID-9401 AIRPORT

    PARTICULATE                    HI-VOL  GRAVIMETRIC                              24-HOUR  UG/CU METER (25 C)      39 OBS


SITE CODE: 390100066601                    LATITUDE(D.M.S.):  40 32 52 N              EPA REGION: 03          UTM ZONE: 17
SITE ADDRESS: 130 SHADY AVE                LONGITUDE(D.M.S.): 79 45 29 W        ELEV ABOVE GROUND: 0017     UTM NORTHING:  4489081
CITY OR AREA: ALLEGHENY CO                   CITY POPULATION:  1,605,016          ELEV ABOVE MSL: 0900      UTM EASTING:   605185
COUNTY(C100): ALLEGHENY CO                   AQCR POPULATION:  2,874,984        TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - INDUSTRIAL                AQCR(197): SOUTHWEST PENNSYLVANIA
AGENCY  TYPE: COUNTY                             SMSA(6280): PITTSBURGH, PA.
SUPP. AGENCY: ALLEGHENY CO HEALTH DEPT BUREAU OF AP CONTROL
COUNTY ID-3001 LOGANS FERRY I

    PARTICULATE                    HI-VOL  GRAVIMETRIC                              24-HOUR  UG/CU METER (25 C)      36 OBS
    SOILING INDEX (TRANSMISSION)   TAPE SAMPLER  TRANSMITTANCE                      1-HOUR  COHS/1,000 LINEAR FT  5716 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  COULOMETRIC                       1-HOUR  PARTS PER MILLION     5651 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  COULOMETRIC                       24-HR-AVG UG/CU METER (25 C)  5529 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  COULOMETRIC                       3-HR-AVG  UG/CU METER (25 C)  5656 OBS


SITE CODE: 390100067601                    LATITUDE(D.M.S.):  40 22 55 N              EPA REGION: 03          UTM ZONE: 17
SITE ADDRESS: S FAYETTE HIGH (MCDONALD)     LONGITUDE(D.M.S.): 80 11 08 W        ELEV ABOVE GROUND: 0030     UTM NORTHING:  4470253
CITY OR AREA: ALLEGHENY CO                   CITY POPULATION:  1,605,016          ELEV ABOVE MSL: 1140      UTM EASTING:   569135
COUNTY(C100): ALLEGHENY CO                   AQCR POPULATION:  2,874,984        TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL               AQCR(197): SOUTHWEST PENNSYLVANIA
AGENCY  TYPE: COUNTY                             SMSA(6280): PITTSBURGH, PA.
SUPP. AGENCY: ALLEGHENY CO HEALTH DEPT BUREAU OF AP CONTROL
COUNTY ID-6501 SOUTH FAYETTE

    PARTICULATE                    HI-VOL  GRAVIMETRIC                              24-HOUR  UG/CU METER (25 C)      43 OBS


SITE CODE: 390100068601                    LATITUDE(D.M.S.):  40 26 28 N              EPA REGION: 03          UTM ZONE: 17
SITE ADDRESS: W ALLEGHENY HI (IMPERIAL)     LONGITUDE(D.M.S.): 80 14 26 W        ELEV ABOVE GROUND: 0015     UTM NORTHING:  4476777
CITY OR AREA: ALLEGHENY CO                   CITY POPULATION:  1,605,016          ELEV ABOVE MSL: 1160      UTM EASTING:   564410
COUNTY(C100): ALLEGHENY CO                   AQCR POPULATION:  2,874,984        TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL               AQCR(197): SOUTHWEST PENNSYLVANIA
AGENCY  TYPE: COUNTY                             SMSA(6280): PITTSBURGH, PA.
SUPP. AGENCY: ALLEGHENY CO HEALTH DEPT BUREAU OF AP CONTROL
COUNTY ID-6201 NORTH FAYETTE

    PARTICULATE                    HI-VOL  GRAVIMETRIC                              24-HOUR  UG/CU METER (25 C)      34 OBS


SITE CODE: 390100084601                    LATITUDE(D.M.S.):  40 19 04 N              EPA REGION: 03          UTM ZONE: 17
SITE ADDRESS: LIBERTY BORO                 LONGITUDE(D.M.S.): 79 51 50 W        ELEV ABOVE GROUND: 0010     UTM NORTHING:  4483432
CITY OR AREA: ALLEGHENY CO                   CITY POPULATION:  1,605,016          ELEV ABOVE MSL: 1140      UTM EASTING:   598631
COUNTY(C100): ALLEGHENY CO                   AQCR POPULATION:  2,874,984        TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: RURAL - INDUSTRIAL                   AQCR(197): SOUTHWEST PENNSYLVANIA
AGENCY  TYPE: COUNTY                             SMSA(6280): PITTSBURGH, PA.
SUPP. AGENCY: ALLEGHENY COUNTY HEALTH DEPT BUREAU OF AP CONTROL
COUNTY ID-8704 COURSIN HOLLOW HEIGHTS

    PARTICULATE                    HI-VOL  GRAVIMETRIC                              24-HOUR  UG/CU METER (25 C)      80 OBS


SITE CODE: 390100087601                    LATITUDE(D.M.S.):  40 23 42 N              EPA REGION: 03          UTM ZONE: 17
SITE ADDRESS: 413 WALL AVE                 LONGITUDE(D.M.S.): 79 47 08 W        ELEV ABOVE GROUND: 0008     UTM NORTHING:  4472088
CITY OR AREA: ALLEGHENY CO                   CITY POPULATION:  1,605,016          ELEV ABOVE MSL: 0815      UTM EASTING:   600300
COUNTY(C100): ALLEGHENY CO                   AQCR POPULATION:  2,874,984        TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - INDUSTRIAL                AQCR(197): SOUTHWEST PENNSYLVANIA
AGENCY  TYPE: COUNTY                             SMSA(6280): PITTSBURGH, PA.
SUPP. AGENCY: ALLEGHENY CO HEALTH DEPT PAPC
COUNTY ID 7201 WALL BOROUGH BLDG

    PARTICULATE                    HI-VOL  GRAVIMETRIC                              24-HOUR  UG/CU METER (25 C)      82 OBS


SITE CODE: 390120001401                    LATITUDE(D.M.S.):  40 36 14 N              EPA REGION: 03          UTM ZONE: 18
SITE ADDRESS: 435 HAMILTON AVE             LONGITUDE(D.M.S.): 75 28 03 W        ELEV ABOVE GROUND: 0145     UTM NORTHING:  4494674
CITY OR AREA: ALLENTOWN                      CITY POPULATION:    109,527          ELEV ABOVE MSL: 0523      UTM EASTING:   480448
COUNTY(4940): LEHIGH CO                      AQCR POPULATION:  2,018,114        TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL             AQCR(151): NORTHEAST PENNSYLVANIA-UPPER DELAWARE VALLEY
AGENCY  TYPE: FRA/ATMOS. SURV.                   SMSA(0240): ALLENTOWN-BETHLEHEM-EASTON, PA.-N.J.
SUPP. AGENCY: PI-CITY HEALTH BUREAU

    AMMONIUM ION                   HI-VOL  SODIUM PHENOLATE                        24-HOUR  UG/CU METER (25 C)      22 OBS
    NITRATE ION                    HI-VOL  REDUCTION-DIAZO COUPLING               24-HOUR  UG/CU METER (25 C)      22 OBS
    SULFATE ION                    HI-VOL  COLORIMETRIC                           24-HOUR  UG/CU METER (25 C)      22 OBS
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SITE CODE: 390120001F01                    LATITUDE(D.M.S.):  40 36 14 N          EPA REGION: 03          UTM ZONE: 18
SITE ADDRESS: 435 HAMILTON AVE             LONGITUDE(D.M.S.):  75 28 03 W     ELEV ABOVE GROUND: 0145    UTM NORTHING:  4494474
CITY OR AREA: ALLENTOWN                      CITY POPULATION:    109,527        ELEV ABOVE MSL: 0523     UTM EASTING: 0044044B
COUNTY(4940): LEHIGH CO                      AQCR POPULATION:  2,018,114     TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL             AQCR(151): NORTHEAST PENNSYLVANIA-UPPER DELAWARE VALLEY
AGENCY  TYPE: EPA REGION                         SMSA(0240):  ALLENTOWN-BETHLEHEM-EASTON, PA.-N.J.
SUPP. AGENCY: BI-CITY HEALTH BUREAU
AGENCY DESIGNATION WAS A PRIOR TO JAN 74-NASN SITE

    PARTICULATE                        HI-VOL  GRAVIMETRIC                                24-HOUR   UG/CU METER (25 C)       1 OBS


SITE CODE: 390120003F01                    LATITUDE(D.M.S.):  40 37 07 N          EPA REGION: 03          UTM ZONE: 18
SITE ADDRESS: JAMES AND FENWICK STREETS    LONGITUDE(D.M.S.):  75 26 56 W     ELEV ABOVE GROUND: 0312    UTM NORTHING:  4494299
CITY OR AREA: ALLENTOWN                      CITY POPULATION:    109,527        ELEV ABOVE MSL: 0455     UTM EASTING:  462031
COUNTY(4940): LEHIGH CO                      AQCR POPULATION:  2,018,114     TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL               AQCR(151): NORTHEAST PENNSYLVANIA-UPPER DELAWARE VALLEY
AGENCY  TYPE: STATE                              SMSA(0240):  ALLENTOWN-BETHLEHEM-EASTON, PA.-N.J.
SUPP. AGENCY: PENNSYLVANIA DEPARTMENT OF ENVIRONMENTAL RESOURCES
COPAMS STATION 003

    PARTICULATE                        HI-VOL  GRAVIMETRIC                                24-HOUR   UG/CU METER (25 C)      42 OBS
    SULFATE ION                        HI-VOL  TURBIDIMETRIC                              24-HOUR   UG/CU METER (25 C)      42 OBS


SITE CODE: 390140001A01                    LATITUDE(D.M.S.):                      EPA REGION: 03          UTM ZONE:
SITE ADDRESS: 12TH ST + 13TH AVENUE        LONGITUDE(D.M.S.):                 ELEV ABOVE GROUND: 0 20    UTM NORTHING:
CITY OR AREA: ALTOONA                        CITY POPULATION:     62,900        ELEV ABOVE MSL: 1181     UTM EASTING:
COUNTY(0820): BLAIR CO                       AQCR POPULATION:    103,163     TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE:                                      AQCR(195): CENTRAL PENNSYLVANIA
AGENCY  TYPE: EPA/ATMOS. SURV.                   SMSA(0280):  ALTOONA, PA.
SUPP. AGENCY: CITY DEPARTMENT OF WATER PARKS + PUBLIC PROPERTY

    AMMONIUM ION                       HI-VOL  SODIUM PHENOLATE                           24-HOUR   UG/CU METER (25 C)      15 OBS
    NITRATE ION                        HI-VOL  REDUCTION-DIAZO COUPLING                  24-HOUR   UG/CU METER (25 C)      15 OBS
    SULFATE ION                        HI-VOL  COLORIMETRIC                              24-HOUR   UG/CU METER (25 C)      15 OBS


SITE CODE: 390140821F01                    LATITUDE(D.M.S.):  40 30 56 N          EPA REGION: 03          UTM ZONE: 17
SITE ADDRESS: P O 13TH AVE & 12TH ST       LONGITUDE(D.M.S.):  78 24 04 W     ELEV ABOVE GROUND: 0050    UTM NORTHING:  4488015
CITY OR AREA: ALTOONA                        CITY POPULATION:     62,900        ELEV ABOVE MSL: 1180     UTM EASTING: 00720180
COUNTY(0820): BLAIR CO                       AQCR POPULATION:    103,163     TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL             AQCR(195): CENTRAL PENNSYLVANIA
AGENCY  TYPE: STATE                              SMSA(0280):  ALTOONA, PA.
SUPP. AGENCY: PA BUREAU OF AIR QUALITY
PA SITE T01

    PARTICULATE                        HI-VOL  GRAVIMETRIC                                24-HOUR   UG/CU METER (25 C)      43 OBS
    SULFATE ION                        HI-VOL  TURBIDIMETRIC                              24-HOUR   UG/CU METER (25 C)      43 OBS


SITE CODE: 390140822F01                    LATITUDE(D.M.S.):  40 32 08 N          EPA REGION: 03          UTM ZONE: 17
SITE ADDRESS: PENELEC SUBSTATION           LONGITUDE(D.M.S.):  78 23 19 W     ELEV ABOVE GROUND: 0004    UTM NORTHING:  4490267
CITY OR AREA: ALTOONA                        CITY POPULATION:     62,900        ELEV ABOVE MSL: 1150     UTM EASTING: 00721174
COUNTY(0820): BLAIR CO                       AQCR POPULATION:    103,163     TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - INDUSTRIAL             AQCR(195): CENTRAL PENNSYLVANIA
AGENCY  TYPE: STATE                              SMSA(0280):  ALTOONA, PA.
SUPP. AGENCY: PA BUREAU OF AIR QUALITY
PA SITE T02

    PARTICULATE                        HI-VOL  GRAVIMETRIC                                24-HOUR   UG/CU METER (25 C)      46 OBS
    SULFATE ION                        HI-VOL  TURBIDIMETRIC                              24-HOUR   UG/CU METER (25 C)      46 OBS


SITE CODE: 390180507F01                    LATITUDE(D.M.S.):  40 35 30 N          EPA REGION: 03          UTM ZONE: 17
SITE ADDRESS: US POST OFFICE               LONGITUDE(D.M.S.):  80 13 40 W     ELEV ABOVE GROUND: 0050    UTM NORTHING:  4493500
CITY OR AREA: AMBRIDGE                       CITY POPULATION:     11,324        ELEV ABOVE MSL: 0700     UTM EASTING:   585347
COUNTY(0560): BEAVER CO                      AQCR POPULATION:  2,874,994     TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL             AQCR(197): SOUTHWEST PENNSYLVANIA
AGENCY  TYPE: STATE                              SMSA(6280):  PITTSBURGH, PA.
SUPP. AGENCY: PA BUREAU OF AIR QUALITY
PA SITE B07

    PARTICULATE                        HI-VOL  GRAVIMETRIC                                24-HOUR   UG/CU METER (25 C)      46 OBS
    SULFATE ION                        HI-VOL  TURBIDIMETRIC                              24-HOUR   UG/CU METER (25 C)      46 OBS


SITE CODE: 390420210F03                    LATITUDE(D.M.S.):  41 20 20 N          EPA REGION: 03          UTM ZONE: 18
SITE ADDRESS: US NAVAL RESERVE CNTR        LONGITUDE(D.M.S.):  75 43 50 W     ELEV ABOVE GROUND: 0005    UTM NORTHING:  4576422
CITY OR AREA: AVOCA                          CITY POPULATION:      3,643        ELEV ABOVE MSL: 0900     UTM EASTING: 00438873
COUNTY(5220): LUZERNE CO                     AQCR POPULATION:  2,018,114     TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - RESIDENTIAL            AQCR(151): NORTHEAST PENNSYLVANIA-UPPER DELAWARE VALLEY
AGENCY  TYPE: STATE                              SMSA(5745):  NORTHEAST PENNSYLVANIA
SUPP. AGENCY: DEPT ENV RESOURCES BUREAU OF AIR QUALITY
AIR BASIN SITE S10

    PARTICULATE                        HI-VOL  GRAVIMETRIC                                24-HOUR   UG/CU METER (25 C)      41 OBS
    SULFATE ION                        HI-VOL  TURBIDIMETRIC                              24-HOUR   UG/CU METER (25 C)      41 OBS


SITE CODE: 390440508F01                    LATITUDE(D.M.S.):  40 38 00 N          EPA REGION: 03          UTM ZONE: 17
SITE ADDRESS: OHIO BLVD & LINMORE ROAD     LONGITUDE(D.M.S.):  80 13 50 W     ELEV ABOVE GROUND: 0015    UTM NORTHING:  4498124
CITY OR AREA: BADEN                          CITY POPULATION:      5,536        ELEV ABOVE MSL: 0740     UTM EASTING:   565071
COUNTY(0560): BEAVER CO                      AQCR POPULATION:  2,874,984     TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - COMMERCIAL                AQCR(197): SOUTHWEST PENNSYLVANIA
AGENCY  TYPE: STATE                              SMSA(6280):  PITTSBURGH, PA.
SUPP. AGENCY: PA BUREAU OF AIR QUALITY
PA SITE B08

    PARTICULATE                        HI-VOL  GRAVIMETRIC                                24-HOUR   UG/CU METER (25 C)      46 OBS
    SULFATE ION                        HI-VOL  TURBIDIMETRIC                              24-HOUR   UG/CU METER (25 C)      46 OBS
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SITE CODE: 390560503F01                    LATITUDE(D.M.S.):  40 50 15 N              EPA REGION: 03          UTM ZONE: 17
SITE ADDRESS: BORO BUILDING (KOPPEL)       LONGITUDE(D.M.S.):  80 19 00 W      ELEV ABOVE GROUND: 0050    UTM NORTHING:  4520727
CITY OR AREA: BEAVER CO                      CITY POPULATION:     208,418         ELEV ABOVE MSL: 0890    UTM EASTING:   567612
COUNTY(0560): BEAVER CO                      AQCR POPULATION:  2,874,984      TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL             AQCR(197): SOUTHWEST PENNSYLVANIA
AGENCY  TYPE: STATE                              SMSA(6280):  PITTSBURGH, PA.
SUPP. AGENCY: PA BUREAU OF AIR QUALITY
PA SITE B03

    PARTICULATE                        HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      30 OBS
    SULFATE ION                        HI-VOL  TURBIDIMETRIC                        24-HOUR   UG/CU METER (25 C)      30 OBS


SITE CODE: 390560505F01                    LATITUDE(D.M.S.):  40 41 05 N              EPA REGION: 03          UTM ZONE: 17
SITE ADDRESS: BORO WATER WORKS(VANPORT)     LONGITUDE(D.M.S.):  80 19 30 W      ELEV ABOVE GROUND: 0003    UTM NORTHING:  4503761
CITY OR AREA: BEAVER CO                      CITY POPULATION:     208,418         ELEV ABOVE MSL: 0700    UTM EASTING:   557040
COUNTY(0560): BEAVER CO                      AQCR POPULATION:  2,874,984      TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL               AQCR(197): SOUTHWEST PENNSYLVANIA
AGENCY  TYPE: STATE                              SMSA(6280):  PITTSBURGH, PA.
SUPP. AGENCY: PA BUREAU OF AIR QUALITY
PA SITE B05

    PARTICULATE                        HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      43 OBS
    SULFATE ION                        HI-VOL  TURBIDIMETRIC                        24-HOUR   UG/CU METER (25 C)      43 OBS


SITE CODE: 390560610F03                    LATITUDE(D.M.S.):  40 42 24 N              EPA REGION: 03          UTM ZONE: 17
SITE ADDRESS: CO HOSPITAL (BRIGHTON)       LONGITUDE(D.M.S.):  80 19 39 W      ELEV ABOVE GROUND: 0003    UTM NORTHING:  4506195
CITY OR AREA: BEAVER CO                      CITY POPULATION:     208,418         ELEV ABOVE MSL: 1110    UTM EASTING:   556811
COUNTY(0560): BEAVER CO                      AQCR POPULATION:  2,874,984      TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL               AQCR(197): SOUTHWEST PENNSYLVANIA
AGENCY  TYPE: STATE                              SMSA(6280):  PITTSBURGH, PA.
SUPP. AGENCY: PA BUREAU OF AIR QUALITY
PA SITE B10

    PARTICULATE                        HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      42 OBS
    SULFATE ION                        HI-VOL  TURBIDIMETRIC                        24-HOUR   UG/CU METER (25 C)      42 OBS


SITE CODE: 390580014F01                    LATITUDE(D.M.S.):  40 44 52 N              EPA REGION: 03          UTM ZONE: 17
SITE ADDRESS: 8TH ST AND RIVER ALLEY       LONGITUDE(D.M.S.):  80 19 00 W      ELEV ABOVE GROUND: 0012    UTM NORTHING:  4510771
CITY OR AREA: BEAVER FALLS                   CITY POPULATION:     14,175          ELEV ABOVE MSL: 0710    UTM EASTING:  0065689
COUNTY(0560): BEAVER CO                      AQCR POPULATION:  2,874,984      TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - RESIDENTIAL            AQCR(197): SOUTHWEST PENNSYLVANIA
AGENCY  TYPE: STATE                              SMSA(6280):  PITTSBURGH, PA.
SUPP. AGENCY: PA DEPT OF ENVIRONMENTAL RESOURCES
BEAVER FALLS-COPAMS REMOTE STATION #14

    PARTICULATE                        HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      33 OBS
    SULFATE ION                        HI-VOL  TURBIDIMETRIC                        24-HOUR   UG/CU METER (25 C)      33 OBS


SITE CODE: 390660001G01                    LATITUDE(D.M.S.):  40 29 29 N              EPA REGION: 03          UTM ZONE: 17
SITE ADDRESS: 4501 OHIO RIVER BLVD         LONGITUDE(D.M.S.):  80 03 43 W      ELEV ABOVE GROUND: 0017    UTM NORTHING:  4482504
CITY OR AREA: BELLEVUE                       CITY POPULATION:     11,586          ELEV ABOVE MSL: 0840    UTM EASTING:   579499
COUNTY(0100): ALLEGHENY CO                   AQCR POPULATION:  2,874,984      TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - INDUSTRIAL                AQCR(197): SOUTHWEST PENNSYLVANIA
AGENCY  TYPE: COUNTY                             SMSA(6280):  PITTSBURGH, PA.
SUPP. AGENCY: ALLEGHENY CO HEALTH DEPT BUREAU OF AP CONTROL
COUNTY ID-4601 BELLEVUE T

    PARTICULATE                        HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      39 OBS
    SOILING INDEX (TRANSMISSION)       TAPE SAMPLER  TRANSMITTANCE                   1-HOUR   COHS/1,000 LINEAR FT   5467 OBS
    SULFUR DIOXIDE                     INSTRUMENTAL  COULOMETRIC                    1-HOUR   PARTS PER MILLION      5381 OBS
    SULFUR DIOXIDE                     INSTRUMENTAL  COULOMETRIC                 24-HR-AVG  UG/CU METER (25 C)      5141 OBS
    SULFUR DIOXIDE                     INSTRUMENTAL  COULOMETRIC                 3-HR-AVG   UG/CU METER (25 C)      5392 OBS


SITE CODE: 390720711F03                    LATITUDE(D.M.S.):  40 26 40 N              EPA REGION: 03          UTM ZONE: 18
SITE ADDRESS: VO TECH W RD 1 (LEESBURG)    LONGITUDE(D.M.S.):  75 57 55 W      ELEV ABOVE GROUND: 0003    UTM NORTHING:  4477319
CITY OR AREA: BERKS CO                       CITY POPULATION:    296,382         ELEV ABOVE MSL: 0340    UTM EASTING:   418138
COUNTY(0720): BERKS CO                       AQCR POPULATION:  2,018,114      TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: RURAL - AGRICULTURAL                 AQCR(151): NORTHEAST PENNSYLVANIA-UPPER DELAWARE VALLEY
AGENCY  TYPE: STATE                              SMSA(6680):  READING, PA.
SUPP. AGENCY: PA BUREAU OF AIR QUALITY
PA SITE R01

    PARTICULATE                        HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      46 OBS
    SULFATE ION                        HI-VOL  TURBIDIMETRIC                        24-HOUR   UG/CU METER (25 C)      46 OBS


SITE CODE: 390720716F01                    LATITUDE(D.M.S.):  40 25 14 N              EPA REGION: 03          UTM ZONE: 18
SITE ADDRESS: 51 WATER STREET (TEMPLE)     LONGITUDE(D.M.S.):  75 55 10 W      ELEV ABOVE GROUND: 0020    UTM NORTHING:  4474625
CITY OR AREA: BERKS CO                       CITY POPULATION:    296,382         ELEV ABOVE MSL: 0400    UTM EASTING:   421998
COUNTY(0720): BERKS CO                       AQCR POPULATION:  2,018,114      TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - INDUSTRIAL                AQCR(151): NORTHEAST PENNSYLVANIA-UPPER DELAWARE VALLEY
AGENCY  TYPE: STATE                              SMSA(6680):  READING, PA.
SUPP. AGENCY: PA BUREAU OF AIR QUALITY
PA SITE R06

    PARTICULATE                        HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      46 OBS
    SULFATE ION                        HI-VOL  TURBIDIMETRIC                        24-HOUR   UG/CU METER (25 C)      46 OBS


SITE CODE: 390780002A01                    LATITUDE(D.M.S.):  40 36 24 N              EPA REGION: 03          UTM ZONE: 18
SITE ADDRESS: 10 EAST CHURCH STREET        LONGITUDE(D.M.S.):  75 22 54 W      ELEV ABOVE GROUND: 0041    UTM NORTHING:  4494947
CITY OR AREA: BETHLEHEM                      CITY POPULATION:     72,686          ELEV ABOVE MSL: 0307    UTM EASTING:   467711
COUNTY(6700): NORTHUMBERLAND CO              AQCR POPULATION:    103,163      TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - COMMERCIAL                AQCR(195): CENTRAL PENNSYLVANIA
AGENCY  TYPE: EPA/ATMOS. SURV.                   SMSA(0240):  ALLENTOWN-BETHLEHEM-EASTON, PA.-N.J.
SUPP. AGENCY: BI-CITY HEALTH UNIT

    AMMONIUM ION                       HI-VOL  SODIUM PHENOLATE                     24-HOUR   UG/CU METER (25 C)      18 OBS
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(CONTINUED FROM PREVIOUS PAGE)

NITRATE ION	HI-VOL	REDUCTION-DIAZO COUPLING	24-HOUR	UG/CU METER (25 C)	18 OBS
SULFATE ION	HI-VOL	COLORIMETRIC	24-HOUR	UG/CU METER (25 C)	18 OBS

SITE CODE: 390780017E01 LATITUDE(D.M.S.): 40 37 13 N EPA REGION: 03 UTM ZONE: 18
SITE ADDRESS: EAST MARKET & WOOD STS LONGITUDE(D.M.S.): 75 21 52 W ELEV ABOVE GROUND: 0012 UTM NORTHING: 4496458
CITY OR AREA: BETHLEHEM CITY POPULATION: 72,686 ELEV ABOVE MSL: 0310 UTM EASTING: 0044917
COUNTY(A580): NORTHAMPTON CO AQCR POPULATION: 2,018,114 TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - RESIDENTIAL AQCR(151): NORTHEAST PENNSYLVANIA-UPPER DELAWARE VALLEY
AGENCY TYPE: STATE SMSA(0240): ALLENTOWN-BETHLEHEM-EASTON, PA.-N.J.
SUPP. AGENCY: PA DEPT OF ENVIRONMENTAL RESOURCES
BETHLEHEM COPAMS REMOTE STATION 17

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	46 OBS
SULFATE ION	HI-VOL	TURBIDIMETRIC	24-HOUR	UG/CU METER (25 C)	46 OBS

SITE CODE: 390780725E02 LATITUDE(D.M.S.): 40 37 02 N EPA REGION: 03 UTM ZONE: 18
SITE ADDRESS: SHIMERSVILLE RD STP LONGITUDE(D.M.S.): 75 20 05 W ELEV ABOVE GROUND: 0006 UTM NORTHING: 4496109
CITY OR AREA: BETHLEHEM CITY POPULATION: 72,686 ELEV ABOVE MSL: 0280 UTM EASTING: 0047188
COUNTY(A580): NORTHAMPTON CO AQCR POPULATION: 2,018,114 TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - INDUSTRIAL AQCR(151): NORTHEAST PENNSYLVANIA-UPPER DELAWARE VALLEY
AGENCY TYPE: STATE SMSA(0240): ALLENTOWN-BETHLEHEM-EASTON, PA.-N.J.
SUPP. AGENCY: PA BUREAU OF AIR QUALITY AND NOISE CONTROL
AIR BASIN SITE A05

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	27 OBS
SULFATE ION	HI-VOL	TURBIDIMETRIC	24-HOUR	UG/CU METER (25 C)	27 OBS

SITE CODE: 390960001G01 LATITUDE(D.M.S.): 40 23 49 N EPA REGION: 03 UTM ZONE: 17
SITE ADDRESS: 1025 BRADDOCK AVENUE LONGITUDE(D.M.S.): 79 51 49 W ELEV ABOVE GROUND: 0000 UTM NORTHING: 4472207
CITY OR AREA: BRADDOCK CITY POPULATION: 8,682 ELEV ABOVE MSL: 0750 UTM EASTING: 0058645
COUNTY(0100): ALLEGHENY CO AQCR POPULATION: 2,874,084 TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - INDUSTRIAL AQCR(197): SOUTHWEST PENNSYLVANIA
AGENCY TYPE: COUNTY SMSA(6280): PITTSBURGH, PA.
SUPP. AGENCY: ALLEGHENY COUNTY HEALTH DEPT BUREAU OF A P CONTROL
COUNTY ID-7102 BRADDOCK

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	82 OBS

SITE CODE: 391080012E01 LATITUDE(D.M.S.): 40 02 49 N EPA REGION: 03 UTM ZONE: 18
SITE ADDRESS: EDR JR HIGH ROCKVIEW DR LONGITUDE(D.M.S.): 74 52 58 W ELEV ABOVE GROUND: 0012 UTM NORTHING: 4432775
CITY OR AREA: BRISTOL (BOROUGH) CITY POPULATION: 12,086 ELEV ABOVE MSL: 0025 UTM EASTING: 0059090
COUNTY(1200): BUCKS CO AQCR POPULATION: 5,568,084 TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL AQCR(046): METROPOLITAN PHILADELPHIA
AGENCY TYPE: STATE SMSA(6160): PHILADELPHIA, PA.-N.J.
SUPP. AGENCY: PA DEPT ENVIRONMENTAL RESOURCES BUREAU OF AIR QUALITY
BRISTOL COPAMS REMOTE STATION 12

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	46 OBS
SULFATE ION	HI-VOL	TURBIDIMETRIC	24-HOUR	UG/CU METER (25 C)	46 OBS

SITE CODE: 391180515E01 LATITUDE(D.M.S.): 39 57 39 N EPA REGION: 03 UTM ZONE: 17
SITE ADDRESS: MUNICIPAL BUILDING LONGITUDE(D.M.S.): 79 53 31 W ELEV ABOVE GROUND: 0050 UTM NORTHING: 4423779
CITY OR AREA: BROWNSVILLE CITY POPULATION: 4,956 ELEV ABOVE MSL: 0830 UTM EASTING: 0059A29
COUNTY(3220): FAYETTE CO AQCR POPULATION: 2,874,084 TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL AQCR(197): SOUTHWEST PENNSYLVANIA
AGENCY TYPE: STATE SMSA(6280): PITTSBURGH, PA.
SUPP. AGENCY: PA DEPT ENVIRONMENTAL RESOURCES BUREAU OF AIR QUALITY
AIR BASIN STATION N05

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	46 OBS
SULFATE ION	HI-VOL	TURBIDIMETRIC	24-HOUR	UG/CU METER (25 C)	46 OBS

SITE CODE: 391200105E03 LATITUDE(D.M.S.): 40 16 20 N EPA REGION: 03 UTM ZONE: 18
SITE ADDRESS: COUNTY OFFICE BLDG LONGITUDE(D.M.S.): 75 07 50 W ELEV ABOVE GROUND: 0023 UTM NORTHING: 4457766
CITY OR AREA: BUCKS CO CITY POPULATION: 415,056 ELEV ABOVE MSL: 0270 UTM EASTING: 488901
COUNTY(1200): BUCKS CO AQCR POPULATION: 5,568,084 TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: RURAL - AGRICULTURAL AQCR(046): METROPOLITAN PHILADELPHIA
AGENCY TYPE: STATE SMSA(6160): PHILADELPHIA, PA.-N.J.
SUPP. AGENCY: PA BUREAU OF AIR QUALITY
PA SITE P05

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	44 OBS
SULFATE ION	HI-VOL	TURBIDIMETRIC	24-HOUR	UG/CU METER (25 C)	44 OBS

SITE CODE: 391200109E01 LATITUDE(D.M.S.): 40 25 33 N EPA REGION: 03 UTM ZONE: 18
SITE ADDRESS: ST POLICE BARRACKS RT 309 LONGITUDE(D.M.S.): 75 21 03 W ELEV ABOVE GROUND: 0039 UTM NORTHING: 4474870
CITY OR AREA: BUCKS CO CITY POPULATION: 415,056 ELEV ABOVE MSL: 0510 UTM EASTING: 004702
COUNTY(1200): BUCKS CO AQCR POPULATION: 5,568,084 TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL AQCR(046): METROPOLITAN PHILADELPHIA
AGENCY TYPE: STATE SMSA(6160): PHILADELPHIA, PA.-N.J.
SUPP. AGENCY: DEPT ENV RESOURCES BUREAU OF AIR QUALITY
PA SITE P09

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	45 OBS
SULFATE ION	HI-VOL	TURBIDIMETRIC	24-HOUR	UG/CU METER (25 C)	45 OBS

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SITE CODE: 391200114E01                    LATITUDE(D.M.S.):  40 13 16 N              EPA REGION: 03          UTM ZONE: 18
SITE ADDRESS: FILT PLANT (MORRISVILLE)     LONGITUDE(D.M.S.):  74 47 03 W      ELEV ABOVE GROUND: 0013    UTM NORTHING:  4452104
CITY OR AREA: BUCKS CO                       CITY POPULATION:    415,054         ELEV ABOVE MSL: 0020     UTM EASTING:   518965
COUNTY(42017): BUCKS CO                      AQCR POPULATION:  5,568,084      TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - COMMERCIAL                AQCR(045): METROPOLITAN PHILADELPHIA
AGENCY  TYPE: STATE                              SMSA(6160):  PHILADELPHIA, PA.-N.J.
SUPP. AGENCY: PA BUREAU OF AIR QUALITY
PA SITE P14

    PARTICULATE                        HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      46 OBS
    SULFATE ION                        HI-VOL  TURBIDIMETRIC                        24-HOUR   UG/CU METER (25 C)      46 OBS


SITE CODE: 391560006E01                    LATITUDE(D.M.S.):  40 08 49 N              EPA REGION: 03          UTM ZONE: 17
SITE ADDRESS: BOROUGH WASTE TRT PLANT      LONGITUDE(D.M.S.):  79 54 12 W      ELEV ABOVE GROUND: 0012    UTM NORTHING:  4444429
CITY OR AREA: CHARLEROI                      CITY POPULATION:      6,723         ELEV ABOVE MSL: 0745     UTM EASTING:   593414
COUNTY(42200): WASHINGTON CO                 AQCR POPULATION:  2,874,984      TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL             AQCR(197): SOUTHWEST PENNSYLVANIA
AGENCY  TYPE: STATE                              SMSA(6280):  PITTSBURGH, PA.
SUPP. AGENCY: DEPT OF ENVIRONMENTAL RESOURCES
COPAMS REMOTE STATION 005

    PARTICULATE                        HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      46 OBS
    SULFATE ION                        HI-VOL  TURBIDIMETRIC                        24-HOUR   UG/CU METER (25 C)      46 OBS


SITE CODE: 391620002E01                    LATITUDE(D.M.S.):  39 50 06 N              EPA REGION: 03          UTM ZONE: 18
SITE ADDRESS: FRONT & MORRIS STS           LONGITUDE(D.M.S.):  75 22 33 W      ELEV ABOVE GROUND: 0012    UTM NORTHING:  4409301
CITY OR AREA: CHESTER (CITY)                 CITY POPULATION:     56,331         ELEV ABOVE MSL: 0010     UTM EASTING:   0447841
COUNTY(23401): DELAWARE CO                   AQCR POPULATION:  5,568,084      TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - INDUSTRIAL             AQCR(045): METROPOLITAN PHILADELPHIA
AGENCY  TYPE: STATE                              SMSA(6160):  PHILADELPHIA, PA.-N.J.
SUPP. AGENCY: PA DEPT OF ENVIRONMENTAL RESOURCES
CHESTER COPAMS REMOTE SITE 02

    PARTICULATE                        HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      45 OBS
    SULFATE ION                        HI-VOL  TURBIDIMETRIC                        24-HOUR   UG/CU METER (25 C)      46 OBS


SITE CODE: 391A60115E02                    LATITUDE(D.M.S.):  39 58 22 N              EPA REGION: 03          UTM ZONE: 18
SITE ADDRESS: 33 MODENA ROAD               LONGITUDE(D.M.S.):  75 49 07 W      ELEV ABOVE GROUND: 0023    UTM NORTHING:  4424841
CITY OR AREA: CHESTER CO                     CITY POPULATION:    278,311         ELEV ABOVE MSL: 0380     UTM EASTING:   430094
COUNTY(23601): CHESTER CO                    AQCR POPULATION:  5,568,084      TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - INDUSTRIAL             AQCR(045): METROPOLITAN PHILADELPHIA
AGENCY  TYPE: STATE                              SMSA(6160):  PHILADELPHIA, PA.-N.J.
SUPP. AGENCY: PA BUREAU OF AIR QUALITY
PA SITE P15

    PARTICULATE                        HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      46 OBS
    SULFATE ION                        HI-VOL  TURBIDIMETRIC                        24-HOUR   UG/CU METER (25 C)      46 OBS


SITE CODE: 391720001G01                    LATITUDE(D.M.S.):  40 18 13 N              EPA REGION: 03          UTM ZONE: 17
SITE ADDRESS: 1 STATE STREET               LONGITUDE(D.M.S.):  79 53 01 W      ELEV ABOVE GROUND: 0030    UTM NORTHING:  4461836
CITY OR AREA: CLAIRTON                       CITY POPULATION:     15,051         ELEV ABOVE MSL: 0830     UTM EASTING:   594874
COUNTY(01001): ALLEGHENY CO                  AQCR POPULATION:  2,874,984      TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - INDUSTRIAL             AQCR(197): SOUTHWEST PENNSYLVANIA
AGENCY  TYPE: COUNTY                             SMSA(6280):  PITTSBURGH, PA.
SUPP. AGENCY: ALLEGHENY CO HEALTH DEPT BUREAU OF AP CONTROL
COUNTY ID-A601 CLAIRTON

    PARTICULATE                        HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      85 OBS


SITE CODE: 391760001A03                    LATITUDE(D.M.S.):  42 21 19 N              EPA REGION: 03          UTM ZONE: 17
SITE ADDRESS: COOK FOREST STATE PARK       LONGITUDE(D.M.S.):  79 13 03 W      ELEV ABOVE GROUND: 0024    UTM NORTHING:  4690641
CITY OR AREA: CLARION CO                     CITY POPULATION:     38,414         ELEV ABOVE MSL: 1435     UTM EASTING:   646805
COUNTY(17601): CLARION CO                    AQCR POPULATION:  1,598,650      TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: REMOTE                               AQCR(178): NORTHWEST PENNSYLVANIA-YOUNGSTOWN
AGENCY  TYPE: EPA/ATMOS. SURV.                   SMSA(0000):  0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: STATE DEPARTMENT OF FORESTS + WATERS

    AMMONIUM ION                       HI-VOL  SODIUM PHENOLATE                     24-HOUR   UG/CU METER (25 C)      17 OBS
    NITRATE ION                        HI-VOL  REDUCTION-DIAZO COUPLING            24-HOUR   UG/CU METER (25 C)      17 OBS
    SULFATE ION                        HI-VOL  COLORIMETRIC                        24-HOUR   UG/CU METER (25 C)      17 OBS


SITE CODE: 391760001P03                    LATITUDE(D.M.S.):  42 21 19 N              EPA REGION: 03          UTM ZONE: 17
SITE ADDRESS: COOK FOREST                  LONGITUDE(D.M.S.):  79 13 03 W      ELEV ABOVE GROUND: 0024    UTM NORTHING:  4690641
CITY OR AREA: CLARION CO                     CITY POPULATION:     38,414         ELEV ABOVE MSL: 1435     UTM EASTING:  0646805
COUNTY(17601): CLARION CO                    AQCR POPULATION:  1,598,650      TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: REMOTE                               AQCR(178): NORTHWEST PENNSYLVANIA-YOUNGSTOWN
AGENCY  TYPE: EPA REGION                         SMSA(0000):  0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: PA DEPT ENV RESOURCES (DER)
AGENCY DESIGNATION WAS A PRIOR TO JAN 74-NASN SITE

    PARTICULATE                        HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)       1 OBS


SITE CODE: 392020112E01                    LATITUDE(D.M.S.):  40 04 35 N              EPA REGION: 03          UTM ZONE: 18
SITE ADDRESS: 400 FAYETTE STREET           LONGITUDE(D.M.S.):  75 18 16 W      ELEV ABOVE GROUND: 0033    UTM NORTHING:  4436065
CITY OR AREA: CONSHOHOCKEN                   CITY POPULATION:     10,196         ELEV ABOVE MSL: 0230     UTM EASTING:   474042
COUNTY(46000): MONTGOMERY CO                 AQCR POPULATION:  5,568,084      TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - INDUSTRIAL             AQCR(045): METROPOLITAN PHILADELPHIA
AGENCY  TYPE: STATE                              SMSA(6160):  PHILADELPHIA, PA.-N.J.
SUPP. AGENCY: PA BUREAU OF AIR QUALITY
PA SITE P12

    PARTICULATE                        HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      46 OBS
    SULFATE ION                        HI-VOL  TURBIDIMETRIC                        24-HOUR   UG/CU METER (25 C)      45 OBS
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SITE CODE: 392180307EQ1                    LATITUDE(D.M.S.):  40 18 41 N          EPA REGION: 03          UTM ZONE: 18
SITE ADDRESS: DEPT OF AG (SUMMERVILLE)     LONGITUDE(D.M.S.):  76 55 29 W     ELEV ABOVE GROUND: 0003    UTM NORTHING:  4443980
CITY OR AREA: CUMBERLAND CO                  CITY POPULATION:     158,177       ELEV ABOVE MSL: 0400     UTM EASTING:   336448
COUNTY(2180): CUMBERLAND CO                  AQCR POPULATION:   1,260,357    TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: RURAL - AGRICULTURAL                AQCR(196): SOUTH CENTRAL PENNSYLVANIA
AGENCY  TYPE: STATE                               SMSA(0000): D NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: PA BUREAU OF AIR QUALITY
PA SITE H07

    PARTICULATE                        HI-VOL  GRAVIMETRIC                              24-HOUR   UG/CU METER (25 C)      44 OBS
    SULFATE ION                        HI-VOL  TURBIDIMETRIC                            24-HOUR   UG/CU METER (25 C)      44 OBS


SITE CODE: 392340302EQ1                    LATITUDE(D.M.S.):  40 15 20 N          EPA REGION: 03          UTM ZONE: 18
SITE ADDRESS: CHAMBER HILL SCHOOL          LONGITUDE(D.M.S.):  76 46 33 W     ELEV ABOVE GROUND: 0003    UTM NORTHING:  4457420
CITY OR AREA: DAUPHIN CO                     CITY POPULATION:     223,834       ELEV ABOVE MSL: 0420     UTM EASTING:   348975
COUNTY(2340): DAUPHIN CO                     AQCR POPULATION:   1,260,357    TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL              AQCR(196): SOUTH CENTRAL PENNSYLVANIA
AGENCY  TYPE: STATE                               SMSA(3240): HARRISBURG, PA.
SUPP. AGENCY: PA BUREAU OF AIR QUALITY
PA SITE H02

    PARTICULATE                        HI-VOL  GRAVIMETRIC                              24-HOUR   UG/CU METER (25 C)      44 OBS
    SULFATE ION                        HI-VOL  TURBIDIMETRIC                            24-HOUR   UG/CU METER (25 C)      44 OBS


SITE CODE: 392340305EQ1                    LATITUDE(D.M.S.):  40 17 06 N          EPA REGION: 03          UTM ZONE: 18
SITE ADDRESS: 160 PROGRESS AVE             LONGITUDE(D.M.S.):  76 50 28 W     ELEV ABOVE GROUND: 0015    UTM NORTHING:  4460799
CITY OR AREA: DAUPHIN CO                     CITY POPULATION:     223,834       ELEV ABOVE MSL: 0470     UTM EASTING:   343491
COUNTY(2340): DAUPHIN CO                     AQCR POPULATION:   1,260,357    TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - COMMERCIAL               AQCR(196): SOUTH CENTRAL PENNSYLVANIA
AGENCY  TYPE: STATE                               SMSA(3240): HARRISBURG, PA.
SUPP. AGENCY: PA BUREAU OF AIR QUALITY
HARRISBURG AIR BASIN SITE H05

    PARTICULATE                        HI-VOL  GRAVIMETRIC                              24-HOUR   UG/CU METER (25 C)      46 OBS
    SULFATE ION                        HI-VOL  TURBIDIMETRIC                            24-HOUR   UG/CU METER (25 C)      46 OBS


SITE CODE: 392400202EQ1                    LATITUDE(D.M.S.):  41 22 30 N          EPA REGION: 03          UTM ZONE: 18
SITE ADDRESS: 800 BLVD & MORGAN ST         LONGITUDE(D.M.S.):  75 37 15 W     ELEV ABOVE GROUND: 0050    UTM NORTHING:  4569407
CITY OR AREA: DICKSON CITY                   CITY POPULATION:       7,698       ELEV ABOVE MSL: 0760     UTM EASTING:   448150
COUNTY(4640): LACKAWANNA CO                  AQCR POPULATION:   2,018,114    TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL              AQCR(151): NORTHEAST PENNSYLVANIA-UPPER DELAWARE VALLEY
AGENCY  TYPE: STATE                               SMSA(5745): NORTHEAST PENNSYLVANIA
SUPP. AGENCY: PA BUREAU OF AIR QUALITY
PA SITE S02

    PARTICULATE                        HI-VOL  GRAVIMETRIC                              24-HOUR   UG/CU METER (25 C)      45 OBS
    SULFATE ION                        HI-VOL  TURBIDIMETRIC                            24-HOUR   UG/CU METER (25 C)      45 OBS


SITE CODE: 392460104EQ1                    LATITUDE(D.M.S.):  40 00 32 N          EPA REGION: 03          UTM ZONE: 18
SITE ADDRESS: KERR PK PENNA & PARK LANE    LONGITUDE(D.M.S.):  75 42 18 W     ELEV ABOVE GROUND: 0020    UTM NORTHING:  4428746
CITY OR AREA: DOWNINGTOWN                    CITY POPULATION:       7,437       ELEV ABOVE MSL: 0240     UTM EASTING:   439828
COUNTY(1660): CHESTER CO                     AQCR POPULATION:   5,568,084    TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - INDUSTRIAL               AQCR(045): METROPOLITAN PHILADELPHIA
AGENCY  TYPE: STATE                               SMSA(6160): PHILADELPHIA, PA.-N.J.
SUPP. AGENCY: PA BUREAU OF AIR QUALITY
PA SITE P04

    PARTICULATE                        HI-VOL  GRAVIMETRIC                              24-HOUR   UG/CU METER (25 C)      46 OBS
    SULFATE ION                        HI-VOL  TURBIDIMETRIC                            24-HOUR   UG/CU METER (25 C)      46 OBS


SITE CODE: 392580001G01                    LATITUDE(D.M.S.):  40 22 19 N          EPA REGION: 03          UTM ZONE: 17
SITE ADDRESS: SOUTH THIRD STREET           LONGITUDE(D.M.S.):  79 50 55 W     ELEV ABOVE GROUND: 0030    UTM NORTHING:  4469459
CITY OR AREA: DUQUESNE                       CITY POPULATION:      11,410       ELEV ABOVE MSL: 0910     UTM EASTING:   597751
COUNTY(0100): ALLEGHENY CO                   AQCR POPULATION:   2,974,984    TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - INDUSTRIAL            AQCR(197): SOUTHWEST PENNSYLVANIA
AGENCY  TYPE: COUNTY                              SMSA(6280): PITTSBURGH, PA.
SUPP. AGENCY: ALLEGHENY COUNTY HEALTH DEPT BUREAU OF AP CONTROL
COUNTY ID-7502 DUQUESNE

    PARTICULATE                        HI-VOL  GRAVIMETRIC                              24-HOUR   UG/CU METER (25 C)      82 OBS


SITE CODE: 392580002G01                    LATITUDE(D.M.S.):  40 22 21 N          EPA REGION: 03          UTM ZONE: 17
SITE ADDRESS: ST RT 837                    LONGITUDE(D.M.S.):  79 52 17 W     ELEV ABOVE GROUND: 0024    UTM NORTHING:  4469500
CITY OR AREA: DUQUESNE                       CITY POPULATION:      11,410       ELEV ABOVE MSL: 0825     UTM EASTING:  0595810
COUNTY(0100): ALLEGHENY CO                   AQCR POPULATION:   2,974,984    TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - INDUSTRIAL               AQCR(197): SOUTHWEST PENNSYLVANIA
AGENCY  TYPE: COUNTY                              SMSA(6280): PITTSBURGH, PA.
SUPP. AGENCY: ALLEGHENY COUNTY HEALTH DEPT RAPC
7570 DUQUESNE

    PARTICULATE                        HI-VOL  GRAVIMETRIC                              24-HOUR   UG/CU METER (25 C)      88 OBS


SITE CODE: 392620804EQ1                    LATITUDE(D.M.S.):  40 20 48 N          EPA REGION: 03          UTM ZONE: 17
SITE ADDRESS: 357 FIRST STREET             LONGITUDE(D.M.S.):  78 53 12 W     ELEV ABOVE GROUND: 0014    UTM NORTHING:  4448160
CITY OR AREA: EAST CONEMAUGH                 CITY POPULATION:       2,710       ELEV ABOVE MSL: 1260     UTM EASTING:   679489
COUNTY(1300): CAMBRIA CO                     AQCR POPULATION:     103,163    TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - INDUSTRIAL               AQCR(195): CENTRAL PENNSYLVANIA
AGENCY  TYPE: STATE                               SMSA(6280): PITTSBURGH, PA.
SUPP. AGENCY: PA BUREAU OF AIR QUALITY
PA SITE J04

    PARTICULATE                        HI-VOL  GRAVIMETRIC                              24-HOUR   UG/CU METER (25 C)      43 OBS
    SULFATE ION                        HI-VOL  TURBIDIMETRIC                            24-HOUR   UG/CU METER (25 C)      43 OBS
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SITE CODE: 392720704F01                    LATITUDE(D.M.S.):  40 41 20 N              EPA REGION: 03          UTM ZONE: 18
SITE ADDRESS: CITY HALL                    LONGITUDE(D.M.S.):  75 13 05 W        ELEV ABOVE GROUND: 0040    UTM NORTHING:  4504027
CITY OR AREA: EASTON                         CITY POPULATION:     30,256          ELEV ABOVE MSL: 0340     UTM EASTING:   481575
COUNTY(4580): NORTHAMPTON CO                 AQCR POPULATION:  2,018,114       TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL             AQCR(151): NORTHEAST PENNSYLVANIA-UPPER DELAWARE VALLEY
AGENCY  TYPE: STATE                              SMSA(0240): ALLENTOWN-BETHLEHEM-EASTON, PA.-N.J.
SUPP. AGENCY: PA BUREAU OF AIR QUALITY
PA SITE A04

    PARTICULATE                      HI-VOL  GRAVIMETRIC                              24-HOUR   UG/CU METER (25 C)      46 OBS
    SULFATE ION                      HI-VOL  TURBIDIMETRIC                            24-HOUR   UG/CU METER (25 C)      46 OBS


SITE CODE: 392980706F01                    LATITUDE(D.M.S.):  40 32 09 N              EPA REGION: 03          UTM ZONE: 18
SITE ADDRESS: 640 MACUNGIE AVE             LONGITUDE(D.M.S.):  75 30 24 W        ELEV ABOVE GROUND: 0040    UTM NORTHING:  4487138
CITY OR AREA: EMMAUS                         CITY POPULATION:     11,511          ELEV ABOVE MSL: 0420     UTM EASTING:   467091
COUNTY(4940): LEHIGH CO                      AQCR POPULATION:  2,018,114       TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL               AQCR(151): NORTHEAST PENNSYLVANIA-UPPER DELAWARE VALLEY
AGENCY  TYPE: STATE                              SMSA(0240): ALLENTOWN-BETHLEHEM-EASTON, PA.-N.J.
SUPP. AGENCY: PA BUREAU OF AIR QUALITY
PA SITE A06

    PARTICULATE                      HI-VOL  GRAVIMETRIC                              24-HOUR   UG/CU METER (25 C)      46 OBS
    SULFATE ION                      HI-VOL  TURBIDIMETRIC                            24-HOUR   UG/CU METER (25 C)      46 OBS


SITE CODE: 393060002A01                    LATITUDE(D.M.S.):  42 07 42 N              EPA REGION: 03          UTM ZONE: 17
SITE ADDRESS: 606 WEST 2ND STREET          LONGITUDE(D.M.S.):  80 06 06 W        ELEV ABOVE GROUND: 0024    UTM NORTHING:  4644196
CITY OR AREA: ERIE                           CITY POPULATION:    129,231          ELEV ABOVE MSL: 0068     UTM EASTING:   574251
COUNTY(3080): ERIE CO                        AQCR POPULATION:  1,598,650       TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - INDUSTRIAL             AQCR(178): NORTHWEST PENNSYLVANIA-YOUNGSTOWN
AGENCY  TYPE: EPA/ATMOS. SURV.                   SMSA(2360): ERIE, PA.
SUPP. AGENCY: ERIE COUNTY DEPT OF HEALTH DIVISION OF ENVIRONMENTAL HEALTH

    AMMONIUM ION                     HI-VOL  SODIUM PHENOLATE                         24-HOUR   UG/CU METER (25 C)      18 OBS
    NITRATE ION                      HI-VOL  REDUCTION-DIAZO COUPLING                 24-HOUR   UG/CU METER (25 C)      18 OBS
    SULFATE ION                      HI-VOL  COLORIMETRIC                            24-HOUR   UG/CU METER (25 C)      18 OBS


SITE CODE: 393060002P01                    LATITUDE(D.M.S.):  42 07 41 N              EPA REGION: 03          UTM ZONE: 17
SITE ADDRESS: ERIE CO HLTH-WELFARE         LONGITUDE(D.M.S.):  80 06 06 W        ELEV ABOVE GROUND: 0024    UTM NORTHING:  4644196
CITY OR AREA: ERIE                           CITY POPULATION:    129,231          ELEV ABOVE MSL: 0068     UTM EASTING: 00574251
COUNTY(3080): ERIE CO                        AQCR POPULATION:  1,598,650       TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - INDUSTRIAL             AQCR(178): NORTHWEST PENNSYLVANIA-YOUNGSTOWN
AGENCY  TYPE: EPA REGION                         SMSA(2360): ERIE, PA.
SUPP. AGENCY: COUNTY DEPT OF HEALTH DIVISION
AGENCY DESIGNATION WAS A PRIOR TO JAN 74 - NASN SITE

    PARTICULATE                      HI-VOL  GRAVIMETRIC                              24-HOUR   UG/CU METER (25 C)       1 OBS


SITE CODE: 393060601F01                    LATITUDE(D.M.S.):  42 05 30 N              EPA REGION: 03          UTM ZONE: 17
SITE ADDRESS: WESTLAKE JR HIGH SCHOOL      LONGITUDE(D.M.S.):  80 10 45 W        ELEV ABOVE GROUND: 0030    UTM NORTHING:  4660061
CITY OR AREA: ERIE                           CITY POPULATION:    129,231          ELEV ABOVE MSL: 0710     UTM EASTING:   567884
COUNTY(3080): ERIE CO                        AQCR POPULATION:  1,598,650       TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL               AQCR(178): NORTHWEST PENNSYLVANIA-YOUNGSTOWN
AGENCY  TYPE: STATE                              SMSA(2360): ERIE, PA.
SUPP. AGENCY: PA BUREAU OF AIR QUALITY
PA SITE E01

    PARTICULATE                      HI-VOL  GRAVIMETRIC                              24-HOUR   UG/CU METER (25 C)      36 OBS
    SULFATE ION                      HI-VOL  TURBIDIMETRIC                            24-HOUR   UG/CU METER (25 C)      37 OBS


SITE CODE: 393060602F01                    LATITUDE(D.M.S.):  42 07 13 N              EPA REGION: 03          UTM ZONE: 17
SITE ADDRESS: ERIE CENTRAL MALL            LONGITUDE(D.M.S.):  80 04 48 W        ELEV ABOVE GROUND: 0020    UTM NORTHING:  4663326
CITY OR AREA: ERIE                           CITY POPULATION:    129,231          ELEV ABOVE MSL: 0680     UTM EASTING: 00576050
COUNTY(3080): ERIE CO                        AQCR POPULATION:  1,598,650       TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE:                                      AQCR(178): NORTHWEST PENNSYLVANIA-YOUNGSTOWN
AGENCY  TYPE: STATE                              SMSA(2360): ERIE, PA.
SUPP. AGENCY: PA DEPT ENVIRONMENTAL RESOURCES
PA SITE E02                                                  AIR BASIN SITE 02

    PARTICULATE                      HI-VOL  GRAVIMETRIC                              24-HOUR   UG/CU METER (25 C)      37 OBS
    SULFATE ION                      HI-VOL  TURBIDIMETRIC                            24-HOUR   UG/CU METER (25 C)      37 OBS


SITE CODE: 393060603F01                    LATITUDE(D.M.S.):  42 05 52 N              EPA REGION: 03          UTM ZONE: 17
SITE ADDRESS: 3227 CHERRY STREET           LONGITUDE(D.M.S.):  80 04 40 W        ELEV ABOVE GROUND: 0038    UTM NORTHING:  4660825
CITY OR AREA: ERIE                           CITY POPULATION:    129,231          ELEV ABOVE MSL: 0800     UTM EASTING:   576261
COUNTY(3080): ERIE CO                        AQCR POPULATION:  1,598,650       TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - COMMERCIAL                AQCR(178): NORTHWEST PENNSYLVANIA-YOUNGSTOWN
AGENCY  TYPE: STATE                              SMSA(2360): ERIE, PA.
SUPP. AGENCY: PA BUREAU OF AIR QUALITY
PA SITE E03

    PARTICULATE                      HI-VOL  GRAVIMETRIC                              24-HOUR   UG/CU METER (25 C)      33 OBS
    SULFATE ION                      HI-VOL  TURBIDIMETRIC                            24-HOUR   UG/CU METER (25 C)      33 OBS


SITE CODE: 393060604F02                    LATITUDE(D.M.S.):  42 08 45 N              EPA REGION: 03          UTM ZONE: 17
SITE ADDRESS: 1921 EAST LAKE ROAD          LONGITUDE(D.M.S.):  80 02 30 W        ELEV ABOVE GROUND: 0040    UTM NORTHING:  4646194
CITY OR AREA: ERIE                           CITY POPULATION:    129,231          ELEV ABOVE MSL: 0650     UTM EASTING:   579188
COUNTY(3080): ERIE CO                        AQCR POPULATION:  1,598,650       TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - INDUSTRIAL                AQCR(178): NORTHWEST PENNSYLVANIA-YOUNGSTOWN
AGENCY  TYPE: STATE                              SMSA(2360): ERIE, PA.
SUPP. AGENCY: PA BUREAU OF AIR QUALITY
PA SITE E04

    PARTICULATE                      HI-VOL  GRAVIMETRIC                              24-HOUR   UG/CU METER (25 C)      36 OBS
    SULFATE ION                      HI-VOL  TURBIDIMETRIC                            24-HOUR   UG/CU METER (25 C)      36 OBS
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SITE CODE: 393080605F01                    LATITUDE(D.M.S.):  42 07 11 N          EPA REGION: 03          UTM ZONE: 17
SITE ADDRESS: PENN STATE STATION ROAD      LONGITUDE(D.M.S.):  79 59 07 W      ELEV ABOVE GROUND: 0 25     UTM NORTHING:  4AA3348
CITY OR AREA: ERIE CO                        CITY POPULATION:    263,654        ELEV ABOVE MSL:  000     UTM EASTING:   E83883
COUNTY(3080): ERIE CO                        AQCR POPULATION:  1,598,650     TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: RURAL - NEAR URBAN                   AQCR(178): NORTHWEST PENNSYLVANIA-YOUNGSTOWN
AGENCY  TYPE: STATE                               SMSA(2360): ERIE, PA.
SUPP. AGENCY: PA BUREAU OF AIR QUALITY
PA SITE E05

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      34 OBS
    SULFATE ION                    HI-VOL  TURBIDIMETRIC                        24-HOUR   UG/CU METER (25 C)      34 OBS


SITE CODE: 393200621F01                    LATITUDE(D.M.S.):  41 12 58 N          EPA REGION: 03          UTM ZONE: 17
SITE ADDRESS: 926 SPEARMAN AVE             LONGITUDE(D.M.S.):  80 30 10 W      ELEV ABOVE GROUND: 0040     UTM NORTHING:  4562A54
CITY OR AREA: FARRELL                        CITY POPULATION:     11,022        ELEV ABOVE MSL: 0890     UTM EASTING: 0054168
COUNTY(6660): MERCER CO                      AQCR POPULATION:  1,598,650     TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL             AQCR(178): NORTHWEST PENNSYLVANIA-YOUNGSTOWN
AGENCY  TYPE: STATE                               SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: PA BUREAU OF AIR QUALITY
PA SITE F01

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      44 OBS
    SULFATE ION                    HI-VOL  TURBIDIMETRIC                        24-HOUR   UG/CU METER (25 C)      44 OBS


SITE CODE: 393280108F01                    LATITUDE(D.M.S.):  39 53 24 N          EPA REGION: 03          UTM ZONE: 18
SITE ADDRESS:                              LONGITUDE(D.M.S.):  75 16 54 W      ELEV ABOVE GROUND: 0004     UTM NORTHING:  4415374
CITY OR AREA: FOLCROFT                       CITY POPULATION:      9,410        ELEV ABOVE MSL: 0050     UTM EASTING: 0075817
COUNTY(2360): DELAWARE CO                    AQCR POPULATION:  5,568,084     TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - COMMERCIAL                AQCR(045): METROPOLITAN PHILADELPHIA
AGENCY  TYPE: STATE                               SMSA(6160): PHILADELPHIA, PA.-N.J.
SUPP. AGENCY: PA. BUREAU AIR QUALITY
AIR BASIN SITE P08-HIVOL RELOCATION FROM 39710010BF01

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      15 OBS
    SULFATE ION                    HI-VOL  TURBIDIMETRIC                        24-HOUR   UG/CU METER (25 C)      15 OBS


SITE CODE: 393640001G01                    LATITUDE(D.M.S.):  40 19 04 N          EPA REGION: 03          UTM ZONE: 17
SITE ADDRESS: 1000 OHIO AVENUE             LONGITUDE(D.M.S.):  79 53 28 W      ELEV ABOVE GROUND: 0017     UTM NORTHING:  4463402
CITY OR AREA: GLASSPORT                      CITY POPULATION:      7,450        ELEV ABOVE MSL: 0750     UTM EASTING:   594218
COUNTY(0100): ALLEGHENY CO                   AQCR POPULATION:  2,974,984     TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - INDUSTRIAL                AQCR(197): SOUTHWEST PENNSYLVANIA
AGENCY  TYPE: COUNTY                              SMSA(6280): PITTSBURGH, PA.
SUPP. AGENCY: ALLEGHENY CO HEALTH DEPT BUREAU OF AP CONTROL
COUNTY ID-8602 GLASSPORT

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      32 OBS
    SOILING INDEX (TRANSMISSION)   TAPE SAMPLER  TRANSMITTANCE                   1-HOUR   COHS/1,000 LINEAR FT   5301 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  COULOMETRIC                    1-HOUR   PARTS PER MILLION      4909 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  COULOMETRIC                  24-HR-AVG  UG/CU METER (25 C)      4598 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  COULOMETRIC                   3-HR-AVG  UG/CU METER (25 C)      4914 OBS


SITE CODE: 393880306F01                    LATITUDE(D.M.S.):  40 15 49 N          EPA REGION: 03          UTM ZONE: 18
SITE ADDRESS: 813 MARKET STREET            LONGITUDE(D.M.S.):  76 52 38 W      ELEV ABOVE GROUND: 0040     UTM NORTHING:  4458492
CITY OR AREA: HARRISBURG                     CITY POPULATION:     68,061        ELEV ABOVE MSL: 0320     UTM EASTING:   340372
COUNTY(3880): HARRISBURG                     AQCR POPULATION:  1,260,357     TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - INDUSTRIAL             AQCR(196): SOUTH CENTRAL PENNSYLVANIA
AGENCY  TYPE: STATE                               SMSA(3240): HARRISBURG, PA.
SUPP. AGENCY: PA BUREAU OF AIR QUALITY
PA SITE H06

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      4A OBS
    SULFATE ION                    HI-VOL  TURBIDIMETRIC                        24-HOUR   UG/CU METER (25 C)      4A OBS


SITE CODE: 393880361A01                    LATITUDE(D.M.S.):  40 15 09 N          EPA REGION: 03          UTM ZONE: 18
SITE ADDRESS: RACE & TUSCARORA STREET      LONGITUDE(D.M.S.):  76 52 27 W      ELEV ABOVE GROUND: 0012     UTM NORTHING:  4457357
CITY OR AREA: HARRISBURG                     CITY POPULATION:     68,061        ELEV ABOVE MSL: 0340     UTM EASTING: 0034DA03
COUNTY(2340): DAUPHIN CO                     AQCR POPULATION:  1,260,357     TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL             AQCR(196): SOUTH CENTRAL PENNSYLVANIA
AGENCY  TYPE: EPA/ATMOS. SURV.                    SMSA(3240): HARRISBURG, PA.
SUPP. AGENCY: PENNSYLVANIA DEPART OF ENVIRONMENTAL RESOURCES

    AMMONIUM ION                   HI-VOL  SODIUM PHENOLATE                     24-HOUR   UG/CU METER (25 C)      22 OBS
    NITRATE ION                    HI-VOL  REDUCTION-DIAZO COUPLING            24-HOUR   UG/CU METER (25 C)      22 OBS
    SULFATE ION                    HI-VOL  COLORIMETRIC                         24-HOUR   UG/CU METER (25 C)      22 OBS


SITE CODE: 393960001A01                    LATITUDE(D.M.S.):  40 57 17 N          EPA REGION: 03          UTM ZONE: 18
SITE ADDRESS: WEST GREEN & CHURCH STS      LONGITUDE(D.M.S.):  75 58 38 W      ELEV ABOVE GROUND: 000A     UTM NORTHING:  4F33973
CITY OR AREA: HAZLETON                       CITY POPULATION:     30,42A        ELEV ABOVE MSL: 1640     UTM EASTING:   417756
COUNTY(6220): LUZERNE CO                     AQCR POPULATION:  2,018,114     TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - RESIDENTIAL            AQCR(151): NORTHEAST PENNSYLVANIA-UPPER DELAWARE VALLEY
AGENCY  TYPE: EPA/ATMOS. SURV.                    SMSA(5745): NORTHEAST PENNSYLVANIA
SUPP. AGENCY: DEPT OF ENVIRONMENTAL RESOURCES BUR OF AIR POLLUTION CONTROL

    AMMONIUM ION                   HI-VOL  SODIUM PHENOLATE                     24-HOUR   UG/CU METER (25 C)      17 OBS
    NITRATE ION                    HI-VOL  REDUCTION-DIAZO COUPLING            24-HOUR   UG/CU METER (25 C)      17 OBS
    SULFATE ION                    HI-VOL  COLORIMETRIC                         24-HOUR   UG/CU METER (25 C)      17 OBS
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SITE CODE: 39339A0001R01                    LATITUDE(D,M,S.): 40 57 18 N          EPA REGION: 03          UTM ZONE: 18
SITE ADDRESS: W GREEN & CHURCH STS          LONGITUDE(D,M,S.): 75 58 38 W     ELEV ABOVE GROUND: 0006     UTM NORTHING: 4533973
CITY OR AREA: HAZLETON                        CITY POPULATION:    30,426        ELEV ABOVE MSL: 1640      UTM EASTING: 0041775A
COUNTY(42200): LUZERNE CO                     AQCR POPULATION: 2,019,114     TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - RESIDENTIAL             AQCR(151): NORTHEAST PENNSYLVANIA-UPPER DELAWARE VALLEY
AGENCY  TYPE: EPA REGION                          SMSA(0000): D NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: PA DEPT ENV RESOURCES (DER)
AGENCY DESIGNATION WAS A PRIOR TO JAN 74-NASN SITE

    PARTICULATE                     HI-VOL  GRAVIMETRIC                         24-HOUR   UG/CU METER (25 C)       1 OBS


SITE CODE: 39424000Z A03                    LATITUDE(D,M,S.): 40 37 30 N          EPA REGION: 03          UTM ZONE: 17
SITE ADDRESS: INDIANA UNIV                  LONGITUDE(D,M,S.): 79 10 00 W     ELEV ABOVE GROUND: 0100     UTM NORTHING: 4498528
CITY OR AREA: INDIANA CO                      CITY POPULATION:    28,451        ELEV ABOVE MSL: 1397      UTM EASTING: 0665065
COUNTY(42400): INDIANA CO                     AQCR POPULATION: 2,974,984     TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: RURAL - COMMERCIAL                    AQCR(197): SOUTHWEST PENNSYLVANIA
AGENCY  TYPE: EPA/ATMOS. SURV.                    SMSA(0000): D NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: INDIANA UNIV OF PENNSYLVANIA

    AMMONIUM ION                    HI-VOL  SODIUM PHENOLATE                    24-HOUR   UG/CU METER (25 C)       8 OBS
    NITRATE ION                     HI-VOL  REDUCTION-DIAZO COUPLING             24-HOUR   UG/CU METER (25 C)       8 OBS
    SULFATE ION                     HI-VOL  COLORIMETRIC                        24-HOUR   UG/CU METER (25 C)       8 OBS


SITE CODE: 39424000Z R03                    LATITUDE(D,M,S.): 40 37 30 N          EPA REGION: 03          UTM ZONE: 17
SITE ADDRESS: DEPT OF GEO SCIENCE           LONGITUDE(D,M,S.): 79 10 00 W     ELEV ABOVE GROUND: 0100     UTM NORTHING: 4498528
CITY OR AREA: INDIANA CO                      CITY POPULATION:    28,451        ELEV ABOVE MSL: 1397      UTM EASTING: 0665065
COUNTY(42400): INDIANA CO                     AQCR POPULATION: 2,974,984     TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: RURAL - COMMERCIAL                    AQCR(197): SOUTHWEST PENNSYLVANIA
AGENCY  TYPE: EPA REGION                          SMSA(0000): D NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: INDIANA UNIVERSITY (PA)
AGENCY DESIGNATION WAS A PRIOR TO JAN 74-NASN SITE

    PARTICULATE                     HI-VOL  GRAVIMETRIC                         24-HOUR   UG/CU METER (25 C)       1 OBS


SITE CODE: 39441020 3E02                    LATITUDE(D,M,S.): 41 28 30 N          EPA REGION: 03          UTM ZONE: 18
SITE ADDRESS: SECOND & TURGESS STS          LONGITUDE(D,M,S.): 75 34 30 W     ELEV ABOVE GROUND: 0003     UTM NORTHING: 4591430
CITY OR AREA: JESSUP                          CITY POPULATION:     4,948        ELEV ABOVE MSL: 0880      UTM EASTING: 461289
COUNTY(42440): LACKAWANNA CO                  AQCR POPULATION: 2,018,114     TIME ZONE(REF GMT):
STATION TYPE: CENTER CITY - RESIDENTIAL             AQCR(151): NORTHEAST PENNSYLVANIA-UPPER DELAWARE VALLEY
AGENCY  TYPE: STATE                               SMSA(5745): NORTHEAST PENNSYLVANIA
SUPP. AGENCY: PA BUREAU OF AIR QUALITY
PA SITE S03

    PARTICULATE                     HI-VOL  GRAVIMETRIC                         24-HOUR   UG/CU METER (25 C)      45 OBS
    SULFATE ION                     HI-VOL  TURBIDIMETRIC                       24-HOUR   UG/CU METER (25 C)      45 OBS


SITE CODE: 39446A0011E01                    LATITUDE(D,M,S.): 40 19 56 N          EPA REGION: 03          UTM ZONE: 17
SITE ADDRESS: 1 MESSENGER STREET            LONGITUDE(D,M,S.): 78 55 04 W     ELEV ABOVE GROUND: 0012     UTM NORTHING: 4457234
CITY OR AREA: JOHNSTOWN                       CITY POPULATION:    42,476        ELEV ABOVE MSL: 1185      UTM EASTING: 0677108
COUNTY(13001): CAMBRIA CO                     AQCR POPULATION:   103,163     TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL              AQCR(195): CENTRAL PENNSYLVANIA
AGENCY  TYPE: STATE                               SMSA(3680): JOHNSTOWN, PA.
SUPP. AGENCY: PA DEPT OF ENVIRONMENTAL RESOURCES BUREAU OF AIR QUALITY
JOHNSTOWN-CORAMS REMOTE STATION 11

    PARTICULATE                     HI-VOL  GRAVIMETRIC                         24-HOUR   UG/CU METER (25 C)      43 OBS
    SULFATE ION                     HI-VOL  TURBIDIMETRIC                       24-HOUR   UG/CU METER (25 C)      43 OBS


SITE CODE: 39446A0802E02                    LATITUDE(D,M,S.): 40 20 35 N          EPA REGION: 03          UTM ZONE: 17
SITE ADDRESS: 1001 BROAD ST                 LONGITUDE(D,M,S.): 78 54 09 W     ELEV ABOVE GROUND: 0025     UTM NORTHING: 4467643
CITY OR AREA: JOHNSTOWN                       CITY POPULATION:    42,476        ELEV ABOVE MSL: 1290      UTM EASTING: 678324
COUNTY(13001): CAMBRIA CO                     AQCR POPULATION:   103,163     TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - INDUSTRIAL              AQCR(195): CENTRAL PENNSYLVANIA
AGENCY  TYPE: STATE                               SMSA(3680): JOHNSTOWN, PA.
SUPP. AGENCY: PA BUREAU OF AIR QUALITY
PA SITE J02

    PARTICULATE                     HI-VOL  GRAVIMETRIC                         24-HOUR   UG/CU METER (25 C)      42 OBS
    SULFATE ION                     HI-VOL  TURBIDIMETRIC                       24-HOUR   UG/CU METER (25 C)      42 OBS


SITE CODE: 39446A0803A01                    LATITUDE(D,M,S.): 40 19 33 N          EPA REGION: 03          UTM ZONE: 17
SITE ADDRESS: PO OFF FRANKLIN & LOCUST      LONGITUDE(D,M,S.): 78 55 02 W     ELEV ABOVE GROUND: 0 25     UTM NORTHING: 4465793
CITY OR AREA: JOHNSTOWN                       CITY POPULATION:    42,476        ELEV ABOVE MSL: 1190      UTM EASTING: 0676948
COUNTY(13001): CAMBRIA CO                     AQCR POPULATION:   103,163     TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL              AQCR(195): CENTRAL PENNSYLVANIA
AGENCY  TYPE: EPA/ATMOS. SURV.                    SMSA(3680): JOHNSTOWN, PA.
SUPP. AGENCY: PA BUREAU OF AIR QUALITY

    AMMONIUM ION                    HI-VOL  SODIUM PHENOLATE                    24-HOUR   UG/CU METER (25 C)      16 OBS
    NITRATE ION                     HI-VOL  REDUCTION-DIAZO COUPLING             24-HOUR   UG/CU METER (25 C)      16 OBS
    SULFATE ION                     HI-VOL  COLORIMETRIC                        24-HOUR   UG/CU METER (25 C)      16 OBS


SITE CODE: 39446A0803E01                    LATITUDE(D,M,S.): 40 19 33 N          EPA REGION: 03          UTM ZONE: 17
SITE ADDRESS: PO OFF FRANKLIN & LOCUST      LONGITUDE(D,M,S.): 78 55 02 W     ELEV ABOVE GROUND: 0025     UTM NORTHING: 4465787
CITY OR AREA: JOHNSTOWN                       CITY POPULATION:    42,476        ELEV ABOVE MSL: 1190      UTM EASTING: 676949
COUNTY(13001): CAMBRIA CO                     AQCR POPULATION:   103,163     TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL              AQCR(195): CENTRAL PENNSYLVANIA
AGENCY  TYPE: STATE                               SMSA(3680): JOHNSTOWN, PA.
SUPP. AGENCY: PA BUREAU OF AIR QUALITY
PA SITE J03

    PARTICULATE                     HI-VOL  GRAVIMETRIC                         24-HOUR   UG/CU METER (25 C)      42 OBS
    SULFATE ION                     HI-VOL  TURBIDIMETRIC                       24-HOUR   UG/CU METER (25 C)      42 OBS
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SITE CODE: 394460805E01                    LATITUDE(D.M.S.):  40 17 58 N              EPA REGION: 03          UTM ZONE: 17
SITE ADDRESS: CYPRESS SCHOOL               LONGITUDE(D.M.S.):  78 54 26 W      ELEV ABOVE GROUND: 0040    UTM NORTHING:  4432877
CITY OR AREA: JOHNSTOWN                      CITY POPULATION:     47,474          ELEV ABOVE MSL: 1200    UTM EASTING:   677867
COUNTY(42021): CAMBRIA CO                    AQCR POPULATION:    103,163      TIME ZONE(REF GMT): WEST OF HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL               AQCR(196): CENTRAL PENNSYLVANIA
AGENCY  TYPE: STATE                              SMSA(36820): JOHNSTOWN, PA.
SUPP. AGENCY: PA BUREAU OF AIR QUALITY
PA SITE J05

    PARTICULATE                        HI-VOL  GRAVIMETRIC                              24-HOUR   UG/CU METER (25 C)      42 OBS
    SULFATE ION                        HI-VOL  TURBIDIMETRIC                            24-HOUR   UG/CU METER (25 C)      42 OBS


SITE CODE: 394660002A01                    LATITUDE(D.M.S.):   3 37  4 N              EPA REGION: 03          UTM ZONE: 18
SITE ADDRESS: 23 EAST KING                 LONGITUDE(D.M.S.):  72 38 38 W      ELEV ABOVE GROUND: 0 60    UTM NORTHING:  0400217
CITY OR AREA: LANCASTER CITY                 CITY POPULATION:     57,690          ELEV ABOVE MSL:  415    UTM EASTING: 0076173A
COUNTY(42071): LANCASTER CO                  AQCR POPULATION:  1,260,357      TIME ZONE(REF GMT): WEST OF HOURS
STATION TYPE: CENTER CITY - COMMERCIAL             AQCR(196): SOUTH CENTRAL PENNSYLVANIA
AGENCY  TYPE: EPA/ATMOS. SURV.                   SMSA(40000): LANCASTER, PA.
SUPP. AGENCY: STATE DEPARTMENT OF HEALTH

    AMMONIUM ION                       HI-VOL  SODIUM PHENOLATE                         24-HOUR   UG/CU METER (25 C)      13 OBS
    NITRATE ION                        HI-VOL  REDUCTION-DIAZO COUPLING               24-HOUR   UG/CU METER (25 C)      13 OBS
    SULFATE ION                        HI-VOL  COLORIMETRIC                            24-HOUR   UG/CU METER (25 C)      13 OBS


SITE CODE: 394660312E01                    LATITUDE(D.M.S.):  40 02 17 N              EPA REGION: 03          UTM ZONE: 18
SITE ADDRESS: 23 E KING STREET             LONGITUDE(D.M.S.):  76 17 34 W      ELEV ABOVE GROUND: 0080    UTM NORTHING:  4432567
CITY OR AREA: LANCASTER CITY                 CITY POPULATION:     57,690          ELEV ABOVE MSL: 0380    UTM EASTING:   389459
COUNTY(42071): LANCASTER CO                  AQCR POPULATION:  1,260,357      TIME ZONE(REF GMT): WEST OF HOURS
STATION TYPE: CENTER CITY - COMMERCIAL             AQCR(196): SOUTH CENTRAL PENNSYLVANIA
AGENCY  TYPE: STATE                              SMSA(40000): LANCASTER, PA.
SUPP. AGENCY: PA BUREAU OF AIR QUALITY
PA SITE L02

    PARTICULATE                        HI-VOL  GRAVIMETRIC                              24-HOUR   UG/CU METER (25 C)      45 OBS
    SULFATE ION                        HI-VOL  TURBIDIMETRIC                            24-HOUR   UG/CU METER (25 C)      45 OBS


SITE CODE: 394660314E02                    LATITUDE(D.M.S.):  40 03 20 N              EPA REGION: 03          UTM ZONE: 18
SITE ADDRESS: 30 KELLER AVENUE             LONGITUDE(D.M.S.):  76 18 28 W      ELEV ABOVE GROUND: 0035    UTM NORTHING:  4434527
CITY OR AREA: LANCASTER CITY                 CITY POPULATION:     57,690          ELEV ABOVE MSL: 0340    UTM EASTING:   388456
COUNTY(42071): LANCASTER CO                  AQCR POPULATION:  1,260,357      TIME ZONE(REF GMT): WEST OF HOURS
STATION TYPE: CENTER CITY - INDUSTRIAL             AQCR(196): SOUTH CENTRAL PENNSYLVANIA
AGENCY  TYPE: STATE                              SMSA(40000): LANCASTER, PA.
SUPP. AGENCY: PA BUREAU OF AIR QUALITY
PA SITE L04

    PARTICULATE                        HI-VOL  GRAVIMETRIC                              24-HOUR   UG/CU METER (25 C)      46 OBS
    SULFATE ION                        HI-VOL  TURBIDIMETRIC                            24-HOUR   UG/CU METER (25 C)      46 OBS


SITE CODE: 394660315E01                    LATITUDE(D.M.S.):  40 04 10 N              EPA REGION: 03          UTM ZONE: 18
SITE ADDRESS: HOMMET CORP MANHEIM PIKE     LONGITUDE(D.M.S.):  76 19 11 W      ELEV ABOVE GROUND: 0050    UTM NORTHING:  4436088
CITY OR AREA: LANCASTER CITY                 CITY POPULATION:     57,690          ELEV ABOVE MSL: 0340    UTM EASTING:   387459
COUNTY(42071): LANCASTER CO                  AQCR POPULATION:  1,260,357      TIME ZONE(REF GMT): WEST OF HOURS
STATION TYPE: SUBURBAN - INDUSTRIAL                AQCR(196): SOUTH CENTRAL PENNSYLVANIA
AGENCY  TYPE: STATE                              SMSA(40000): LANCASTER, PA.
SUPP. AGENCY: PA BUREAU OF AIR QUALITY
PA SITE L05

    PARTICULATE                        HI-VOL  GRAVIMETRIC                              24-HOUR   UG/CU METER (25 C)      41 OBS
    SULFATE ION                        HI-VOL  TURBIDIMETRIC                            24-HOUR   UG/CU METER (25 C)      41 OBS


SITE CODE: 394700311E01                    LATITUDE(D.M.S.):  40 02 10 N              EPA REGION: 03          UTM ZONE: 18
SITE ADDRESS: WGAL-TV                      LONGITUDE(D.M.S.):  76 20 10 W      ELEV ABOVE GROUND: 0050    UTM NORTHING:  4432404
CITY OR AREA: LANCASTER CO                   CITY POPULATION:    319,693          ELEV ABOVE MSL: 0340    UTM EASTING:   386006
COUNTY(42071): LANCASTER CO                  AQCR POPULATION:  1,260,357      TIME ZONE(REF GMT): WEST OF HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL               AQCR(196): SOUTH CENTRAL PENNSYLVANIA
AGENCY  TYPE: STATE                              SMSA(40000): LANCASTER, PA.
SUPP. AGENCY: PA BUREAU OF AIR QUALITY
PA SITE L01

    PARTICULATE                        HI-VOL  GRAVIMETRIC                              24-HOUR   UG/CU METER (25 C)      46 OBS
    SULFATE ION                        HI-VOL  TURBIDIMETRIC                            24-HOUR   UG/CU METER (25 C)      46 OBS


SITE CODE: 394700313E01                    LATITUDE(D.M.S.):  40 02 34 N              EPA REGION: 03          UTM ZONE: 18
SITE ADDRESS: 1836 LINCOLN HWY E           LONGITUDE(D.M.S.):  76 17 18 W      ELEV ABOVE GROUND: 0006    UTM NORTHING:  4433090
CITY OR AREA: LANCASTER CO                   CITY POPULATION:    319,693          ELEV ABOVE MSL: 0300    UTM EASTING: 00390092
COUNTY(42071): LANCASTER CO                  AQCR POPULATION:  1,260,357      TIME ZONE(REF GMT): WEST OF HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL               AQCR(196): SOUTH CENTRAL PENNSYLVANIA
AGENCY  TYPE: STATE                              SMSA(40000): LANCASTER, PA.
SUPP. AGENCY: PA BUREAU OF AIR QUALITY
PA SITE L03

    PARTICULATE                        HI-VOL  GRAVIMETRIC                              24-HOUR   UG/CU METER (25 C)      46 OBS
    SULFATE ION                        HI-VOL  TURBIDIMETRIC                            24-HOUR   UG/CU METER (25 C)      46 OBS


SITE CODE: 394700316E01                    LATITUDE(D.M.S.):  40 06 00 N              EPA REGION: 03          UTM ZONE: 18
SITE ADDRESS: MANHEIM HS (NEFFSVILLE)      LONGITUDE(D.M.S.):  76 18 15 W      ELEV ABOVE GROUND: 0027    UTM NORTHING:  4439455
CITY OR AREA: LANCASTER CO                   CITY POPULATION:    319,693          ELEV ABOVE MSL: 0400    UTM EASTING:   388836
COUNTY(42071): LANCASTER CO                  AQCR POPULATION:  1,260,357      TIME ZONE(REF GMT): WEST OF HOURS
STATION TYPE: RURAL - NEAR URBAN                   AQCR(196): SOUTH CENTRAL PENNSYLVANIA
AGENCY  TYPE: STATE                              SMSA(40000): LANCASTER, PA.
SUPP. AGENCY: PA BUREAU OF AIR QUALITY
PA SITE L06

    PARTICULATE                        HI-VOL  GRAVIMETRIC                              24-HOUR   UG/CU METER (25 C)      46 OBS
    SULFATE ION                        HI-VOL  TURBIDIMETRIC                            24-HOUR   UG/CU METER (25 C)      46 OBS
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SITE CODE: 394700317F01                    LATITUDE(D,M,S,): 40 04 08 N              EPA REGION: 03          UTM ZONE: 18
SITE ADDRESS: SERVOMATION CORP             LONGITUDE(D,M,S,): 76 17 35 W      ELEV ABOVE GROUND: 0018    UTM NORTHING: 4435994
CITY OR AREA: LANCASTER CO                   CITY POPULATION:    319,693        ELEV ABOVE MSL: 0345     UTM EASTING: 00389731
COUNTY(4700): LANCASTER CO                   AQCR POPULATION: 1,240,357       TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - COMMERCIAL               AQCR(196): SOUTH CENTRAL PENNSYLVANIA
AGENCY  TYPE: STATE                              SMSA(4000): LANCASTER, PA.
SUPP. AGENCY: PA BUREAU OF AIR QUALITY
PA SITE L07

    PARTICULATE                        HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      46 OBS
    SULFATE ION                        HI-VOL  TURBIDIMETRIC                        24-HOUR   UG/CU METER (25 C)      46 OBS


SITE CODE: 394720111F03                    LATITUDE(D,M,S,): 40 14 10 N              EPA REGION: 03          UTM ZONE: 18
SITE ADDRESS: 400 PENN ST                  LONGITUDE(D,M,S,): 75 16 48 W      ELEV ABOVE GROUND: 0043    UTM NORTHING: 4453785
CITY OR AREA: LANSDALE                       CITY POPULATION:     18,451        ELEV ABOVE MSL: 0390     UTM EASTING:  476182
COUNTY(4600): MONTGOMERY CO                  AQCR POPULATION: 5,568,084       TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL              AQCR(045): METROPOLITAN PHILADELPHIA
AGENCY  TYPE: STATE                              SMSA(6160): PHILADELPHIA, PA.-N.J.
SUPP. AGENCY: PA BUREAU OF AIR QUALITY
PA SITE P11

    PARTICULATE                        HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      46 OBS
    SULFATE ION                        HI-VOL  TURBIDIMETRIC                        24-HOUR   UG/CU METER (25 C)      46 OBS


SITE CODE: 394820717F02                    LATITUDE(D,M,S,): 40 23 20 N              EPA REGION: 03          UTM ZONE: 18
SITE ADDRESS: SPRING VALLEY SUBSTATION     LONGITUDE(D,M,S,): 75 55 10 W      ELEV ABOVE GROUND: 0003    UTM NORTHING: 4471111
CITY OR AREA: LAURELDALE                     CITY POPULATION:      4,519        ELEV ABOVE MSL: 0400     UTM EASTING:  421962
COUNTY(0720): BERKS CO                       AQCR POPULATION: 2,018,114       TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - INDUSTRIAL               AQCR(151): NORTHEAST PENNSYLVANIA-UPPER DELAWARE VALLEY
AGENCY  TYPE: STATE                              SMSA(0000): D NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: PA BUREAU OF AIR QUALITY
PA SITE R07

    PARTICULATE                        HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      46 OBS
    SULFATE ION                        HI-VOL  TURBIDIMETRIC                        24-HOUR   UG/CU METER (25 C)      46 OBS


SITE CODE: 394840502F02                    LATITUDE(D,M,S,): 40 58 35 N              EPA REGION: 03          UTM ZONE: 17
SITE ADDRESS: 605 E POLAND                 LONGITUDE(D,M,S,): 80 29 18 W      ELEV ABOVE GROUND: 0003    UTM NORTHING: 4516045
CITY OR AREA: LAWRENCE CO                    CITY POPULATION:    107,374        ELEV ABOVE MSL: 1000     UTM EASTING:  543050
COUNTY(4840): LAWRENCE CO                    AQCR POPULATION: 1,598,650       TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: RURAL - INDUSTRIAL                  AQCR(178): NORTHWEST PENNSYLVANIA-YOUNGSTOWN
AGENCY  TYPE: STATE                              SMSA(0000): D NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: PA BUREAU OF AIR QUALITY
PA SITE B07

    PARTICULATE                        HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      39 OBS
    SULFATE ION                        HI-VOL  TURBIDIMETRIC                        24-HOUR   UG/CU METER (25 C)      39 OBS


SITE CODE: 394980304F01                    LATITUDE(D,M,S,): 40 14 47 N              EPA REGION: 03          UTM ZONE: 18
SITE ADDRESS: POST OFFICE 333 MARKET ST    LONGITUDE(D,M,S,): 76 53 53 W      ELEV ABOVE GROUND: 0010    UTM NORTHING: 4456615
CITY OR AREA: LEMOYNE                        CITY POPULATION:      4,625        ELEV ABOVE MSL: 0400     UTM EASTING:  338558
COUNTY(2180): CUMBERLAND CO                  AQCR POPULATION: 1,240,357       TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL            AQCR(196): SOUTH CENTRAL PENNSYLVANIA
AGENCY  TYPE: STATE                              SMSA(3240): HARRISBURG, PA.
SUPP. AGENCY: PA BUREAU OF AIR QUALITY
PA SITE H04

    PARTICULATE                        HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      46 OBS
    SULFATE ION                        HI-VOL  TURBIDIMETRIC                        24-HOUR   UG/CU METER (25 C)      46 OBS


SITE CODE: 395220016F02                    LATITUDE(D,M,S,): 41 13 21 N              EPA REGION: 03          UTM ZONE: 18
SITE ADDRESS: HARTER ELEM SCH              LONGITUDE(D,M,S,): 76 30 19 W      ELEV ABOVE GROUND: 0020    UTM NORTHING: 4564137
CITY OR AREA: LUZERNE CO                     CITY POPULATION:    342,301        ELEV ABOVE MSL: 0540     UTM EASTING: 00373825
COUNTY(5220): LUZERNE CO                     AQCR POPULATION: 2,018,114       TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - INDUSTRIAL               AQCR(151): NORTHEAST PENNSYLVANIA-UPPER DELAWARE VALLEY
AGENCY  TYPE: STATE                              SMSA(5745): NORTHEAST PENNSYLVANIA
SUPP. AGENCY: PA BUREAU OF AIR QUALITY & NOISE CONTROL
AIR BASIN SITE S11

    PARTICULATE                        HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      40 OBS
    SULFATE ION                        HI-VOL  TURBIDIMETRIC                        24-HOUR   UG/CU METER (25 C)      41 OBS


SITE CODE: 395220201F03                    LATITUDE(D,M,S,): 41 13 05 N              EPA REGION: 03          UTM ZONE: 18
SITE ADDRESS: HANOVER GREEN FIRE STA.      LONGITUDE(D,M,S,): 75 57 09 W      ELEV ABOVE GROUND: 0036    UTM NORTHING: 4563188
CITY OR AREA: LUZERNE CO                     CITY POPULATION:    342,301        ELEV ABOVE MSL: 0700     UTM EASTING: 00420155
COUNTY(5220): LUZERNE CO                     AQCR POPULATION: 2,018,114       TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - COMMERCIAL               AQCR(151): NORTHEAST PENNSYLVANIA-UPPER DELAWARE VALLEY
AGENCY  TYPE: STATE                              SMSA(5745): NORTHEAST PENNSYLVANIA
SUPP. AGENCY: PA. BUREAU OF AIR QUALITY
AIR BASIN SITE S01

    PARTICULATE                        HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      41 OBS
    SULFATE ION                        HI-VOL  TURBIDIMETRIC                        24-HOUR   UG/CU METER (25 C)      40 OBS


SITE CODE: 395220209F01                    LATITUDE(D,M,S,): 41 19 24 N              EPA REGION: 03          UTM ZONE: 18
SITE ADDRESS: BORO BLDG (DUPONT)           LONGITUDE(D,M,S,): 75 44 47 W      ELEV ABOVE GROUND: 0003    UTM NORTHING: 4574701
CITY OR AREA: LUZERNE CO                     CITY POPULATION:    342,301        ELEV ABOVE MSL: 0740     UTM EASTING:  437535
COUNTY(5220): LUZERNE CO                     AQCR POPULATION: 2,018,114       TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - COMMERCIAL               AQCR(151): NORTHEAST PENNSYLVANIA-UPPER DELAWARE VALLEY
AGENCY  TYPE: STATE                              SMSA(5745): NORTHEAST PENNSYLVANIA
SUPP. AGENCY: PA BUREAU OF AIR QUALITY
PA SITE S09

    PARTICULATE                        HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      46 OBS
    SULFATE ION                        HI-VOL  TURBIDIMETRIC                        24-HOUR   UG/CU METER (25 C)      45 OBS
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SITE CODE: 395620106F01                    LATITUDE(D.M.S.):  39 55 11 N          EPA REGION: 03          UTM ZONE: 18
SITE ADDRESS: MUN BLDG ORANGE & 2ND STS    LONGITUDE(D.M.S.):  75 23 03 W     ELEV ABOVE GROUND: 0033    UTM NORTHING:  4418702
CITY OR AREA: MEDIA                          CITY POPULATION:      6,444       ELEV ABOVE MSL: 0350     UTM EASTING:   487169
COUNTY(2360): DELAWARE CO                    AQCR POPULATION:  5,568,784     TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL             AQCR(045): METROPOLITAN PHILADELPHIA
AGENCY  TYPE: STATE                              SMSA(6160): PHILADELPHIA, PA.-N.J.
SUPP. AGENCY: PA BUREAU OF AIR QUALITY
PA SITE P06

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      46 OBS
    SULFATE ION                    HI-VOL  TURBIDIMETRIC                        24-HOUR   UG/CU METER (25 C)      46 OBS


SITE CODE: 395700301F02                    LATITUDE(D.M.S.):  40 11 33 N          EPA REGION: 03          UTM ZONE: 18
SITE ADDRESS: 325 MILL STREET              LONGITUDE(D.M.S.):  76 43 44 W     ELEV ABOVE GROUND: 0003    UTM NORTHING:  4450338
CITY OR AREA: MIDDLETOWN                     CITY POPULATION:      9,080       ELEV ABOVE MSL: 0300     UTM EASTING:   362832
COUNTY(2340): DAUPHIN CO                     AQCR POPULATION:  1,260,357     TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - COMMERCIAL                AQCR(196): SOUTH CENTRAL PENNSYLVANIA
AGENCY  TYPE: STATE                              SMSA(3240): HARRISBURG, PA.
SUPP. AGENCY: PA BUREAU OF AIR QUALITY
PA SITE H01

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      46 OBS
    SULFATE ION                    HI-VOL  TURBIDIMETRIC                        24-HOUR   UG/CU METER (25 C)      46 OBS


SITE CODE: 395740509F02                    LATITUDE(D.M.S.):  40 38 30 N          EPA REGION: 03          UTM ZONE: 17
SITE ADDRESS: BORO BUILDING                LONGITUDE(D.M.S.):  80 27 10 W     ELEV ABOVE GROUND: 0050    UTM NORTHING:  4498907
CITY OR AREA: MIDLAND                        CITY POPULATION:      5,271       ELEV ABOVE MSL: 0880     UTM EASTING:   546272
COUNTY(0560): BEAVER CO                      AQCR POPULATION:  2,874,984     TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - INDUSTRIAL             AQCR(197): SOUTHWEST PENNSYLVANIA
AGENCY  TYPE: STATE                              SMSA(6280): PITTSBURGH, PA.
SUPP. AGENCY: PA BUREAU OF AIR QUALITY
PA SITE B09

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      40 OBS
    SULFATE ION                    HI-VOL  TURBIDIMETRIC                        24-HOUR   UG/CU METER (25 C)      40 OBS


SITE CODE: 395920512F01                    LATITUDE(D.M.S.):  40 09 40 N          EPA REGION: 03          UTM ZONE: 17
SITE ADDRESS: MONESSEN MUNICIPAL BLDG      LONGITUDE(D.M.S.):  79 52 50 W     ELEV ABOVE GROUND: 0050    UTM NORTHING:  4446025
CITY OR AREA: MONESSEN                       CITY POPULATION:     15,216       ELEV ABOVE MSL: 0770     UTM EASTING:   595335
COUNTY(9330): WESTMORELAND CO                AQCR POPULATION:  2,874,984     TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - INDUSTRIAL             AQCR(197): SOUTHWEST PENNSYLVANIA
AGENCY  TYPE: STATE                              SMSA(6280): PITTSBURGH, PA.
SUPP. AGENCY: PA BUREAU OF AIR QUALITY
PA SITE M02

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      45 OBS
    SULFATE ION                    HI-VOL  TURBIDIMETRIC                        24-HOUR   UG/CU METER (25 C)      45 OBS


SITE CODE: 396000103F01                    LATITUDE(D.M.S.):  40 08 40 N          EPA REGION: 03          UTM ZONE: 18
SITE ADDRESS: 117 PARK AVE(WILLOW GROVE    LONGITUDE(D.M.S.):  75 07 06 W     ELEV ABOVE GROUND: 0003    UTM NORTHING:  4443581
CITY OR AREA: MONTGOMERY CO                  CITY POPULATION:    623,799       ELEV ABOVE MSL: 0310     UTM EASTING:   489921
COUNTY(4000): MONTGOMERY CO                  AQCR POPULATION:  5,568,784     TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - COMMERCIAL                AQCR(045): METROPOLITAN PHILADELPHIA
AGENCY  TYPE: STATE                              SMSA(6160): PHILADELPHIA, PA.-N.J.
SUPP. AGENCY: PA BUREAU OF AIR QUALITY
PA SITE P03

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      42 OBS
    SULFATE ION                    HI-VOL  TURBIDIMETRIC                        24-HOUR   UG/CU METER (25 C)      42 OBS


SITE CODE: 396300206F01                    LATITUDE(D.M.S.):  41 11 30 N          EPA REGION: 03          UTM ZONE: 18
SITE ADDRESS: NANTICOKE STATE HOSPITAL     LONGITUDE(D.M.S.):  76 00 26 W     ELEV ABOVE GROUND: 0035    UTM NORTHING:  4560304
CITY OR AREA: NANTICOKE                      CITY POPULATION:     14,632       ELEV ABOVE MSL: 0600     UTM EASTING:   415634
COUNTY(6220): LUZERNE CO                     AQCR POPULATION:  2,018,114     TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL               AQCR(151): NORTHEAST PENNSYLVANIA-UPPER DELAWARE VALLEY
AGENCY  TYPE: STATE                              SMSA(5745): NORTHEAST PENNSYLVANIA
SUPP. AGENCY: PA BUREAU OF AIR QUALITY
PA SITE S06

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      44 OBS
    SULFATE ION                    HI-VOL  TURBIDIMETRIC                        24-HOUR   UG/CU METER (25 C)      43 OBS


SITE CODE: 396440501F01                    LATITUDE(D.M.S.):  40 59 51 N          EPA REGION: 03          UTM ZONE: 17
SITE ADDRESS: 229 SO JEFFERSON ST          LONGITUDE(D.M.S.):  80 20 48 W     ELEV ABOVE GROUND: 0050    UTM NORTHING:  4538467
CITY OR AREA: NEW CASTLE                     CITY POPULATION:     38,559       ELEV ABOVE MSL: 0780     UTM EASTING:   564951
COUNTY(4840): LAWRENCE CO                    AQCR POPULATION:  1,598,650     TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - INDUSTRIAL             AQCR(178): NORTHWEST PENNSYLVANIA-YOUNGSTOWN
AGENCY  TYPE: STATE                              SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: PA BUREAU OF AIR QUALITY
PA SITE B01

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      45 OBS
    SULFATE ION                    HI-VOL  TURBIDIMETRIC                        24-HOUR   UG/CU METER (25 C)      43 OBS


SITE CODE: 396480511F01                    LATITUDE(D.M.S.):  40 12 33 N          EPA REGION: 03          UTM ZONE: 17
SITE ADDRESS: MUNICIPAL WATER WORKS        LONGITUDE(D.M.S.):  79 56 39 W     ELEV ABOVE GROUND: 0004    UTM NORTHING:  4451297
CITY OR AREA: NEW EAGLE                      CITY POPULATION:      2,497       ELEV ABOVE MSL: 0755     UTM EASTING:  0058985?
COUNTY(9200): WASHINGTON CO                  AQCR POPULATION:  2,874,984     TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - COMMERCIAL                AQCR(197): SOUTHWEST PENNSYLVANIA
AGENCY  TYPE: STATE                              SMSA(6280): PITTSBURGH, PA.
SUPP. AGENCY: PA. BUREAU OF AIR QUALITY
PA SITE M01

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      41 OBS
    SULFATE ION                    HI-VOL  TURBIDIMETRIC                        24-HOUR   UG/CU METER (25 C)      41 OBS
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SITE CODE: 396540001F03                    LATITUDE(D.M.S.):  40 44 20 N              EPA REGION: 03          UTM ZONE: 18
SITE ADDRESS: MARY IMMACULATE SEMINARY     LONGITUDE(D.M.S.):  75 31 20 W      ELEV ABOVE GROUND: 0003    UTM NORTHING:  4509491
CITY OR AREA: NORTHAMPTON                    CITY POPULATION:      8,389          ELEV ABOVE MSL: 0720     UTM EASTING: 0045906
COUNTY(6580): NORTHAMPTON CO                 AQCR POPULATION:  2,018,114      TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: RURAL - UNQUALIFIED                  AQCR(151): NORTHEAST PENNSYLVANIA-UPPER DELAWARE VALLEY
AGENCY  TYPE: STATE                               SMSA(0240): ALLENTOWN-BETHLEHEM-EASTON, PA.-N.J.
SUPP. AGENCY: PA BUREAU OF AIR QUALITY CONTROL
AIR BASIN SITE A07, TSP

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      15 OBS
    SULFATE ION                    HI-VOL  TURBIDIMETRIC                        24-HOUR   UG/CU METER (25 C)      15 OBS


SITE CODE: 396580702F02                    LATITUDE(D.M.S.):  40 43 15 N              EPA REGION: 03          UTM ZONE: 18
SITE ADDRESS: E TRACY ELEMENTARY SCHOOL    LONGITUDE(D.M.S.):  75 15 26 W      ELEV ABOVE GROUND: 0021    UTM NORTHING:  4507583
CITY OR AREA: NORTHAMPTON CO                 CITY POPULATION:    219,368          ELEV ABOVE MSL: 0370     UTM EASTING:  478276
COUNTY(6580): NORTHAMPTON CO                 AQCR POPULATION:  2,018,114      TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: RURAL - NEAR URBAN                   AQCR(151): NORTHEAST PENNSYLVANIA-UPPER DELAWARE VALLEY
AGENCY  TYPE: STATE                               SMSA(0240): ALLENTOWN-BETHLEHEM-EASTON, PA.-N.J.
SUPP. AGENCY: PA BUREAU OF AIR QUALITY
PA SITE A07

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      43 OBS
    SULFATE ION                    HI-VOL  TURBIDIMETRIC                        24-HOUR   UG/CU METER (25 C)      44 OBS


SITE CODE: 396580707F03                    LATITUDE(D.M.S.):  40 42 58 N              EPA REGION: 03          UTM ZONE: 18
SITE ADDRESS: BOX 444 CHERRYVILLE ROAD     LONGITUDE(D.M.S.):  75 30 54 W      ELEV ABOVE GROUND: 0 .3    UTM NORTHING:  4507154
CITY OR AREA: NORTHAMPTON CO                 CITY POPULATION:    219,368          ELEV ABOVE MSL:  510     UTM EASTING:   456501
COUNTY(6580): NORTHAMPTON CO                 AQCR POPULATION:  2,018,114      TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: RURAL - AGRICULTURAL                 AQCR(151): NORTHEAST PENNSYLVANIA-UPPER DELAWARE VALLEY
AGENCY  TYPE: STATE                               SMSA(0240): ALLENTOWN-BETHLEHEM-EASTON, PA.-N.J.
SUPP. AGENCY: PA BUREAU OF AIR QUALITY
PA SITE A07

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      46 OBS
    SULFATE ION                    HI-VOL  TURBIDIMETRIC                        24-HOUR   UG/CU METER (25 C)      46 OBS


SITE CODE: 396620001G01                    LATITUDE(D.M.S.):  40 24 09 N              EPA REGION: 03          UTM ZONE: 17
SITE ADDRESS:                              LONGITUDE(D.M.S.):  79 51 37 W      ELEV ABOVE GROUND: 0025    UTM NORTHING:  4472824
CITY OR AREA: NORTH BRADDOCK                 CITY POPULATION:     18,838          ELEV ABOVE MSL: 0900     UTM EASTING: 0596709
COUNTY(0100): ALLEGHENY CO                   AQCR POPULATION:  2,874,984      TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - INDUSTRIAL                AQCR(197): SOUTHWEST PENNSYLVANIA
AGENCY  TYPE: COUNTY                              SMSA(6280): PITTSBURGH, PA.
SUPP. AGENCY: ALLEGHENY COUNTY HEALTH DEPT
COUNTY IDENT 7190 NORTH BRADDOCK SO2 TAPE WS W50

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      78 OBS
    SOILING INDEX (TRANSMISSION)   TAPE SAMPLER  TRANSMITTANCE                   1-HOUR   COHS/1,000 LINEAR FT  6132 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  COULOMETRIC                    1-HOUR   PARTS PER MILLION     6055 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  COULOMETRIC                 24-HR-AVG  UG/CU METER (25 C)    5940 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  COULOMETRIC                 3-HR-AVG  UG/CU METER (25 C)     6067 OBS


SITE CODE: 397100108F01                    LATITUDE(D.M.S.):  40 22 36 N              EPA REGION: 03          UTM ZONE: 18
SITE ADDRESS: 315 SO NINTH STREET          LONGITUDE(D.M.S.):  75 17 24 W      ELEV ABOVE GROUND: 0003    UTM NORTHING:  4469388
CITY OR AREA: PERKASIE                       CITY POPULATION:      3,451          ELEV ABOVE MSL: 0400     UTM EASTING:  475381
COUNTY(1200): BUCKS CO                       AQCR POPULATION:  5,568,084      TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL               AQCR(045): METROPOLITAN PHILADELPHIA
AGENCY  TYPE: STATE                               SMSA(6160): PHILADELPHIA, PA.-N.J.
SUPP. AGENCY: PA BUREAU OF AIR QUALITY
PA SITE P08

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)       7 OBS
    SULFATE ION                    HI-VOL  TURBIDIMETRIC                        24-HOUR   UG/CU METER (25 C)       7 OBS


SITE CODE: 397140002A05                    LATITUDE(D.M.S.):                          EPA REGION: 03          UTM ZONE:
SITE ADDRESS:                              LONGITUDE(D.M.S.):                 ELEV ABOVE GROUND: 0 15    UTM NORTHING:
CITY OR AREA: PHILADELPHIA                   CITY POPULATION:  1,948,609          ELEV ABOVE MSL:   47     UTM EASTING:
COUNTY(7160): PHILADELPHIA CO                AQCR POPULATION:  5,568,084      TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - RESIDENTIAL            AQCR(045): METROPOLITAN PHILADELPHIA
AGENCY  TYPE: EPA/ATMOS. SURV.                    SMSA(6160): PHILADELPHIA, PA.-N.J.
SUPP. AGENCY: UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

    NITROGEN DIOXIDE               INSTRUMENTAL  CHEMILUMINESCENCE              1-HOUR   PARTS PER MILLION     6718 OBS


SITE CODE: 397140003H01                    LATITUDE(D.M.S.):  39 56 39 N              EPA REGION: 03          UTM ZONE: 18
SITE ADDRESS: 500 S BROAD STREET           LONGITUDE(D.M.S.):  75  9 58 W      ELEV ABOVE GROUND: 0035    UTM NORTHING:  4421350
CITY OR AREA: PHILADELPHIA                   CITY POPULATION:  1,948,609          ELEV ABOVE MSL: 0070     UTM EASTING: 0048581
COUNTY(7160): PHILADELPHIA CO                AQCR POPULATION:  5,568,084      TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL             AQCR(045): METROPOLITAN PHILADELPHIA
AGENCY  TYPE: CITY                                SMSA(6160): PHILADELPHIA, PA.-N.J.
SUPP. AGENCY: PHILADELPHIA AIR MANAGEMENT SERVICES
LOCATION WITHIN 50 FEET OF 6-LANE MAJOR TRAFFIC ROUTE

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)     233 OBS


SITE CODE: 397140004A01                    LATITUDE(D.M.S.):  40 00 32 N              EPA REGION: 03          UTM ZONE: 18
SITE ADDRESS: 1501 E LYCOMING AVE          LONGITUDE(D.M.S.):  75 05 54 W      ELEV ABOVE GROUND: 0017    UTM NORTHING:  4428540
CITY OR AREA: PHILADELPHIA                   CITY POPULATION:  1,948,609          ELEV ABOVE MSL: 0072     UTM EASTING: 0049161
COUNTY(7160): PHILADELPHIA CO                AQCR POPULATION:  5,568,084      TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL               AQCR(045): METROPOLITAN PHILADELPHIA
AGENCY  TYPE: EPA/ATMOS. SURV.                    SMSA(6160): PHILADELPHIA, PA.-N.J.
SUPP. AGENCY: ENVIRONMENTAL MONITORING AND SUPPORT LABORATORY
STATE OF PENNSYLVANIA

    AMMONIUM ION                   HI-VOL  SODIUM PHENOLATE                     24-HOUR   UG/CU METER (25 C)      19 OBS
    NITRATE ION                    HI-VOL  REDUCTION-DIAZO COUPLING             24-HOUR   UG/CU METER (25 C)      19 OBS
    SULFATE ION                    HI-VOL  COLORIMETRIC                         24-HOUR   UG/CU METER (25 C)      19 OBS
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SITE CODE: 397140004H01                    LATITUDE(D.M.S.):  40    32 N              EPA REGION: 03          UTM ZONE: 18
SITE ADDRESS: 1501 E LYCOMING AVE          LONGITUDE(D.M.S.):  75  5 54 W      ELEV ABOVE GROUND: 0017    UTM NORTHING:  4428640
CITY OR AREA: PHILADELPHIA                   CITY POPULATION:  1,948,609         ELEV ABOVE MSL: 0072     UTM EASTING: 0049A10
COUNTY(7160): PHILADELPHIA CO                AQCR POPULATION:  5,568,084      TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL               AQCR(045): METROPOLITAN PHILADELPHIA
AGENCY  TYPE: CITY                               SMSA(6160):  PHILADELPHIA, PA.-N.J.
SUPP. AGENCY: PHILADELPHIA AIR MANAGEMENT SERVICES

    PARTICULATE                        HI-VOL  GRAVIMETRIC                              24-HOUR   UG/CU METER (25 C)      244 OBS
    SOILING INDEX (TRANSMISSION)       TAPE SAMPLER  TRANSMITTANCE                       1-HOUR   COHS/1,000 LINEAR FT  4090 OBS
    CARBON MONOXIDE                    INSTRUMENTAL  GAS CHROMATOGRAPHIC                 1-HOUR   PARTS PER MILLION     5238 OBS
    CARBON MONOXIDE                    INSTRUMENTAL  GAS CHROMATOGRAPHIC                 8-HR-AVG  MG/CU METER (25 C)   5186 OBS
    SULFUR DIOXIDE                     INSTRUMENTAL  WEST-GAEKE COLORIMETRIC             1-HOUR   PARTS PER MILLION     3245 OBS
    SULFUR DIOXIDE                     INSTRUMENTAL  WEST-GAEKE COLORIMETRIC             24-HR-AVG UG/CU METER (25 C)  3242 OBS
    SULFUR DIOXIDE                     INSTRUMENTAL  WEST-GAEKE COLORIMETRIC             3-HR-AVG  UG/CU METER (25 C)  3296 OBS
    SULFUR DIOXIDE                     INSTRUMENTAL  FLAME PHOTOMETRIC                   1-HOUR   PARTS PER MILLION     2639 OBS
    SULFUR DIOXIDE                     INSTRUMENTAL  FLAME PHOTOMETRIC                   24-HR-AVG UG/CU METER (25 C)  2619 OBS
    SULFUR DIOXIDE                     INSTRUMENTAL  FLAME PHOTOMETRIC                   3-HR-AVG  UG/CU METER (25 C)  2451 OBS
    NITROGEN DIOXIDE                   INSTRUMENTAL  COLORIMETRIC-GRIESS-SALTZMAN        1-HOUR   PARTS PER MILLION     2609 OBS
    NITROGEN DIOXIDE                   INSTRUMENTAL  CHEMILUMINESCENCE                   1-HOUR   PARTS PER MILLION     3248 OBS
    OZONE                              INSTRUMENTAL  CHEMILUMINESCENCE                   1-HOUR   PARTS PER MILLION     4035 OBS


SITE CODE: 397140009P01                    LATITUDE(D.M.S.):  40 00 32 N              EPA REGION: 03          UTM ZONE: 18
SITE ADDRESS: ENVIRON HLTH LAB             LONGITUDE(D.M.S.):  75 05 54 W      ELEV ABOVE GROUND: 0017    UTM NORTHING:  4428640
CITY OR AREA: PHILADELPHIA                   CITY POPULATION:  1,948,609         ELEV ABOVE MSL: 0072     UTM EASTING: 0049A10
COUNTY(7160): PHILADELPHIA CO                AQCR POPULATION:  5,568,084      TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL               AQCR(045): METROPOLITAN PHILADELPHIA
AGENCY  TYPE: EPA REGION                         SMSA(6160):  PHILADELPHIA, PA.-N.J.
SUPP. AGENCY: PHILA AIR MANAGEMENT SERVICES
NASN SITE

    PARTICULATE                        HI-VOL  GRAVIMETRIC                              24-HOUR   UG/CU METER (25 C)        1 OBS


SITE CODE: 397140014H01                    LATITUDE(D.M.S.):  40  3    N              EPA REGION: 03          UTM ZONE: 18
SITE ADDRESS: ROXY WATER PUMP STA          LONGITUDE(D.M.S.):  75 14 26 W      ELEV ABOVE GROUND: 0013    UTM NORTHING:  4433120
CITY OR AREA: PHILADELPHIA                   CITY POPULATION:  1,948,609         ELEV ABOVE MSL: 0344     UTM EASTING: 0047B480
COUNTY(7160): PHILADELPHIA CO                AQCR POPULATION:  5,568,084      TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL               AQCR(045): METROPOLITAN PHILADELPHIA
AGENCY  TYPE: CITY                               SMSA(6160):  PHILADELPHIA, PA.-N.J.
SUPP. AGENCY: PHILADELPHIA AIR MANAGEMENT SERVICES

    PARTICULATE                        HI-VOL  GRAVIMETRIC                              24-HOUR   UG/CU METER (25 C)       46 OBS
    SOILING INDEX (TRANSMISSION)       TAPE SAMPLER  TRANSMITTANCE                       1-HOUR   COHS/1,000 LINEAR FT  5824 OBS
    CARBON MONOXIDE                    INSTRUMENTAL  NONDISPERSIVE INFRA-RED             1-HOUR   PARTS PER MILLION     5787 OBS
    CARBON MONOXIDE                    INSTRUMENTAL  NONDISPERSIVE INFRA-RED             8-HR-AVG  MG/CU METER (25 C)   5806 OBS
    SULFUR DIOXIDE                     INSTRUMENTAL  COULOMETRIC                         1-HOUR   PARTS PER MILLION     6006 OBS
    SULFUR DIOXIDE                     INSTRUMENTAL  COULOMETRIC                         24-HR-AVG UG/CU METER (25 C)  5999 OBS
    SULFUR DIOXIDE                     INSTRUMENTAL  COULOMETRIC                         3-HR-AVG  UG/CU METER (25 C)  6088 OBS
    OZONE                              INSTRUMENTAL  CHEMILUMINESCENCE                   1-HOUR   PARTS PER MILLION     5667 OBS


SITE CODE: 397140019H01                    LATITUDE(D.M.S.):  39 58 43 N              EPA REGION: 03          UTM ZONE: 18
SITE ADDRESS: FIRE BOAT STA                LONGITUDE(D.M.S.):  75  5 51 W      ELEV ABOVE GROUND: 0013    UTM NORTHING:  4425170
CITY OR AREA: PHILADELPHIA                   CITY POPULATION:  1,948,609         ELEV ABOVE MSL: 0023     UTM EASTING: 0049A70
COUNTY(7160): PHILADELPHIA CO                AQCR POPULATION:  5,568,084      TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - INDUSTRIAL                AQCR(045): METROPOLITAN PHILADELPHIA
AGENCY  TYPE: CITY                               SMSA(6160):  PHILADELPHIA, PA.-N.J.
SUPP. AGENCY: PHILADELPHIA AIR MANAGEMENT SERVICES

    PARTICULATE                        HI-VOL  GRAVIMETRIC                              24-HOUR   UG/CU METER (25 C)       44 OBS
    SOILING INDEX (TRANSMISSION)       TAPE SAMPLER  TRANSMITTANCE                       1-HOUR   COHS/1,000 LINEAR FT  5823 OBS
    CARBON MONOXIDE                    INSTRUMENTAL  NONDISPERSIVE INFRA-RED             1-HOUR   PARTS PER MILLION     4776 OBS
    CARBON MONOXIDE                    INSTRUMENTAL  NONDISPERSIVE INFRA-RED             8-HR-AVG  MG/CU METER (25 C)   4717 OBS
    SULFUR DIOXIDE                     INSTRUMENTAL  COULOMETRIC                         1-HOUR   PARTS PER MILLION     6298 OBS
    SULFUR DIOXIDE                     INSTRUMENTAL  COULOMETRIC                         24-HR-AVG UG/CU METER (25 C)  6283 OBS
    SULFUR DIOXIDE                     INSTRUMENTAL  COULOMETRIC                         3-HR-AVG  UG/CU METER (25 C)  6328 OBS
    OZONE                              INSTRUMENTAL  CHEMILUMINESCENCE                   1-HOUR   PARTS PER MILLION     5780 OBS


SITE CODE: 397140020H01                    LATITUDE(D.M.S.):  40     9 N              EPA REGION: 03          UTM ZONE: 18
SITE ADDRESS: WATER TREATMENT PLANT        LONGITUDE(D.M.S.):  75 13 13 W      ELEV ABOVE GROUND: 0013    UTM NORTHING:  4427830
CITY OR AREA: PHILADELPHIA                   CITY POPULATION:  1,948,609         ELEV ABOVE MSL: 0259     UTM EASTING: 0048B200
COUNTY(7160): PHILADELPHIA CO                AQCR POPULATION:  5,568,084      TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL               AQCR(045): METROPOLITAN PHILADELPHIA
AGENCY  TYPE: CITY                               SMSA(6160):  PHILADELPHIA, PA.-N.J.
SUPP. AGENCY: PHILADELPHIA AIR MANAGEMENT SERVICES

    PARTICULATE                        HI-VOL  GRAVIMETRIC                              24-HOUR   UG/CU METER (25 C)       35 OBS
    SOILING INDEX (TRANSMISSION)       TAPE SAMPLER  TRANSMITTANCE                       1-HOUR   COHS/1,000 LINEAR FT  3573 OBS
    CARBON MONOXIDE                    INSTRUMENTAL  GAS CHROMATOGRAPHIC                 1-HOUR   PARTS PER MILLION     1840 OBS
    CARBON MONOXIDE                    INSTRUMENTAL  GAS CHROMATOGRAPHIC                 8-HR-AVG  MG/CU METER (25 C)   1819 OBS
    SULFUR DIOXIDE                     INSTRUMENTAL  COULOMETRIC                         1-HOUR   PARTS PER MILLION     4157 OBS
    SULFUR DIOXIDE                     INSTRUMENTAL  COULOMETRIC                         24-HR-AVG UG/CU METER (25 C)  4101 OBS
    SULFUR DIOXIDE                     INSTRUMENTAL  COULOMETRIC                         3-HR-AVG  UG/CU METER (25 C)  4177 OBS


SITE CODE: 397140021H01                    LATITUDE(D.M.S.):  39 53  6 N              EPA REGION: 03          UTM ZONE: 18
SITE ADDRESS: ISLAND ROAD                  LONGITUDE(D.M.S.):  75 13 51 W      ELEV ABOVE GROUND: 0013    UTM NORTHING:  4414790
CITY OR AREA: PHILADELPHIA                   CITY POPULATION:  1,948,609         ELEV ABOVE MSL: 0024     UTM EASTING: 0048D260
COUNTY(7160): PHILADELPHIA CO                AQCR POPULATION:  5,568,084      TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - INDUSTRIAL                AQCR(045): METROPOLITAN PHILADELPHIA
AGENCY  TYPE: CITY                               SMSA(6160):  PHILADELPHIA, PA.-N.J.
SUPP. AGENCY: PHILADELPHIA AIR MANAGEMENT SERVICES
LOCATION NEAR MAJOR OIL REFINERIES

    PARTICULATE                        HI-VOL  GRAVIMETRIC                              24-HOUR   UG/CU METER (25 C)       43 OBS
    SOILING INDEX (TRANSMISSION)       TAPE SAMPLER  TRANSMITTANCE                       1-HOUR   COHS/1,000 LINEAR FT  4134 OBS
    CARBON MONOXIDE                    INSTRUMENTAL  NONDISPERSIVE INFRA-RED             1-HOUR   PARTS PER MILLION     5731 OBS
    CARBON MONOXIDE                    INSTRUMENTAL  NONDISPERSIVE INFRA-RED             8-HR-AVG  MG/CU METER (25 C)   5754 OBS
    SULFUR DIOXIDE                     INSTRUMENTAL  COULOMETRIC                         1-HOUR   PARTS PER MILLION     5974 OBS
    SULFUR DIOXIDE                     INSTRUMENTAL  COULOMETRIC                         24-HR-AVG UG/CU METER (25 C)  6091 OBS
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(CONTINUED FROM PREVIOUS PAGE)

SULFUR DIOXIDE	INSTRUMENTAL	COULOMETRIC	3-HR-AVG	UG/CU METER (25 C)	6198 OBS
OZONE	INSTRUMENTAL	CHEMILUMINESCENCE	1-HOUR	PARTS PER MILLION	5004 OBS

SITE CODE: 39714002?H01 LATITUDE(D.M.S.): 39 55 N EPA REGION: 03 UTM ZONE: 18
SITE ADDRESS: DEFENSE SUPPORT CENTER LONGITUDE(D.M.S.): 75 11 20 W ELEV ABOVE GROUND: 0013 UTM NORTHING: 4418320
CITY OR AREA: PHILADELPHIA CITY POPULATION: 1,948,609 ELEV ABOVE MSL: 0040 UTM EASTING: 0048?850
COUNTY(7160): PHILADELPHIA CO AQCR POPULATION: 5,568,084 TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - INDUSTRIAL AQCR(0045): METROPOLITAN PHILADELPHIA
AGENCY TYPE: CITY SMSA(6160): PHILADELPHIA, PA.-N.J.
SUPP. AGENCY: PHILADELPHIA AIR MANAGEMENT SERVICES
LOCATION NEAR MAJOR OIL REFINERIES

PARTICULATE	HI-VOL GRAVIMETRIC		24-HOUR	UG/CU METER (25 C)	44 OBS
SOILING INDEX (TRANSMISSION)	TAPE SAMPLER	TRANSMITTANCE	1-HOUR	COHS/1,000 LINEAR FT	5996 OBS
CARBON MONOXIDE	INSTRUMENTAL	NONDISPERSIVE INFRA-RED	1-HOUR	PARTS PER MILLION	5644 OBS
CARBON MONOXIDE	INSTRUMENTAL	NONDISPERSIVE INFRA-RED	8-HR-AVG	MG/CU METER (25 C)	5693 OBS
SULFUR DIOXIDE	INSTRUMENTAL	COULOMETRIC	1-HOUR	PARTS PER MILLION	6004 OBS
SULFUR DIOXIDE	INSTRUMENTAL	COULOMETRIC	24-HR-AVG	UG/CU METER (25 C)	6030 OBS
SULFUR DIOXIDE	INSTRUMENTAL	COULOMETRIC	3-HR-AVG	UG/CU METER (25 C)	6097 OBS
OZONE	INSTRUMENTAL	CHEMILUMINESCENCE	1-HOUR	PARTS PER MILLION	6262 OBS

SITE CODE: 39714002?H01 LATITUDE(D.M.S.): 39 54 28 N EPA REGION: 03 UTM ZONE: 18
SITE ADDRESS: SEW PLT FRONT & PACKER ST LONGITUDE(D.M.S.): 75 8 58 W ELEV ABOVE GROUND: 0013 UTM NORTHING: 4417330
CITY OR AREA: PHILADELPHIA CITY POPULATION: 1,948,609 ELEV ABOVE MSL: 0023 UTM EASTING: 0048?230
COUNTY(7160): PHILADELPHIA CO AQCR POPULATION: 5,568,084 TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - INDUSTRIAL AQCR(0045): METROPOLITAN PHILADELPHIA
AGENCY TYPE: CITY SMSA(6160): PHILADELPHIA, PA.-N.J.
SUPP. AGENCY: PHILADELPHIA AIR MANAGEMENT SERVICES
LOCATION NEAR POWER PLANT AND 8-LANE APPROACH TO PA-NJ BRIDGE

PARTICULATE	HI-VOL GRAVIMETRIC		24-HOUR	UG/CU METER (25 C)	216 OBS
SOILING INDEX (TRANSMISSION)	TAPE SAMPLER	TRANSMITTANCE	1-HOUR	COHS/1,000 LINEAR FT	5044 OBS
CARBON MONOXIDE	INSTRUMENTAL	NONDISPERSIVE INFRA-RED	1-HOUR	PARTS PER MILLION	5086 OBS
CARBON MONOXIDE	INSTRUMENTAL	NONDISPERSIVE INFRA-RED	8-HR-AVG	MG/CU METER (25 C)	5078 OBS
SULFUR DIOXIDE	INSTRUMENTAL	COULOMETRIC	1-HOUR	PARTS PER MILLION	5558 OBS
SULFUR DIOXIDE	INSTRUMENTAL	COULOMETRIC	24-HR-AVG	UG/CU METER (25 C)	5454 OBS
SULFUR DIOXIDE	INSTRUMENTAL	COULOMETRIC	3-HR-AVG	UG/CU METER (25 C)	5601 OBS
NITROGEN DIOXIDE	INSTRUMENTAL	COLORIMETRIC-GRIESS-SALTZMAN	1-HOUR	PARTS PER MILLION	1027 OBS
NITROGEN DIOXIDE	INSTRUMENTAL	CHEMILUMINESCENCE	1-HOUR	PARTS PER MILLION	3655 OBS
OZONE	INSTRUMENTAL	CHEMILUMINESCENCE	1-HOUR	PARTS PER MILLION	5265 OBS

SITE CODE: 39714002?H01 LATITUDE(D.M.S.): 40 4 35 N EPA REGION: 03 UTM ZONE: 18
SITE ADDRESS: AIRPORT GRANT & ACHTON RD LONGITUDE(D.M.S.): 75 43 W ELEV ABOVE GROUND: 0013 UTM NORTHING: 4436020
CITY OR AREA: PHILADELPHIA CITY POPULATION: 1,948,609 ELEV ABOVE MSL: 0093 UTM EASTING: 0049?920
COUNTY(7160): PHILADELPHIA CO AQCR POPULATION: 5,568,084 TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - COMMERCIAL AQCR(0045): METROPOLITAN PHILADELPHIA
AGENCY TYPE: CITY SMSA(6160): PHILADELPHIA, PA.-N.J.
SUPP. AGENCY: PHILADELPHIA AIR MANAGEMENT SERVICES

PARTICULATE	HI-VOL GRAVIMETRIC		24-HOUR	UG/CU METER (25 C)	45 OBS
SOILING INDEX (TRANSMISSION)	TAPE SAMPLER	TRANSMITTANCE	1-HOUR	COHS/1,000 LINEAR FT	6097 OBS
CARBON MONOXIDE	INSTRUMENTAL	NONDISPERSIVE INFRA-RED	1-HOUR	PARTS PER MILLION	6184 OBS
CARBON MONOXIDE	INSTRUMENTAL	NONDISPERSIVE INFRA-RED	8-HR-AVG	MG/CU METER (25 C)	6252 OBS
SULFUR DIOXIDE	INSTRUMENTAL	COULOMETRIC	1-HOUR	PARTS PER MILLION	6160 OBS
SULFUR DIOXIDE	INSTRUMENTAL	COULOMETRIC	24-HR-AVG	UG/CU METER (25 C)	6199 OBS
SULFUR DIOXIDE	INSTRUMENTAL	COULOMETRIC	3-HR-AVG	UG/CU METER (25 C)	6256 OBS
OZONE	INSTRUMENTAL	CHEMILUMINESCENCE	1-HOUR	PARTS PER MILLION	5581 OBS

SITE CODE: 39714002?H01 LATITUDE(D.M.S.): 39 56 48 N EPA REGION: 03 UTM ZONE: 18
SITE ADDRESS: BROAD & SPRUCE STS LONGITUDE(D.M.S.): 75 09 50 W ELEV ABOVE GROUND: 0013 UTM NORTHING: 4421650
CITY OR AREA: PHILADELPHIA CITY POPULATION: 1,948,609 ELEV ABOVE MSL: 0053 UTM EASTING: 0048?000
COUNTY(7160): PHILADELPHIA CO AQCR POPULATION: 5,568,084 TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL AQCR(0045): METROPOLITAN PHILADELPHIA
AGENCY TYPE: CITY SMSA(6160): PHILADELPHIA, PA.-N.J.
SUPP. AGENCY: PHILADELPHIA AIR MANAGEMENT SERVICES
LOCATED IN CORNER OF PARKING LOT

PARTICULATE	HI-VOL GRAVIMETRIC		24-HOUR	UG/CU METER (25 C)	37 OBS
SOILING INDEX (TRANSMISSION)	TAPE SAMPLER	TRANSMITTANCE	1-HOUR	COHS/1,000 LINEAR FT	6197 OBS
CARBON MONOXIDE	INSTRUMENTAL	GAS CHROMATOGRAPHIC	1-HOUR	PARTS PER MILLION	4739 OBS
CARBON MONOXIDE	INSTRUMENTAL	GAS CHROMATOGRAPHIC	8-HR-AVG	MG/CU METER (25 C)	4743 OBS
SULFUR DIOXIDE	INSTRUMENTAL	WEST-GAEKE COLORIMETRIC	1-HOUR	PARTS PER MILLION	5652 OBS
SULFUR DIOXIDE	INSTRUMENTAL	WEST-GAEKE COLORIMETRIC	24-HR-AVG	UG/CU METER (25 C)	5954 OBS
SULFUR DIOXIDE	INSTRUMENTAL	WEST-GAEKE COLORIMETRIC	3-HR-AVG	UG/CU METER (25 C)	5749 OBS
NITROGEN DIOXIDE	INSTRUMENTAL	COLORIMETRIC-GRIESS-SALTZMAN	1-HOUR	PARTS PER MILLION	3234 OBS
NITROGEN DIOXIDE	INSTRUMENTAL	CHEMILUMINESCENCE	1-HOUR	PARTS PER MILLION	2728 OBS
OZONE	INSTRUMENTAL	CHEMILUMINESCENCE	1-HOUR	PARTS PER MILLION	6285 OBS

SITE CODE: 39714002?H01 LATITUDE(D.M.S.): 40 00 38 N EPA REGION: 03 UTM ZONE: 18
SITE ADDRESS: NORTH PHILA LONGITUDE(D.M.S.): 75 09 07 W ELEV ABOVE GROUND: 0015 UTM NORTHING: 4438730
CITY OR AREA: PHILADELPHIA CITY POPULATION: 1,948,609 ELEV ABOVE MSL: 0131 UTM EASTING: 0048?030
COUNTY(7160): PHILADELPHIA CO AQCR POPULATION: 5,568,084 TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - MOBILE AQCR(0045): METROPOLITAN PHILADELPHIA
AGENCY TYPE: CITY SMSA(6160): PHILADELPHIA, PA.-N.J.
SUPP. AGENCY: PHILADELPHIA AIR MANAGEMENT SERVICES
LOCATION WITHIN 15 FEET OF 6-LANE MAJOR TRAFFIC ROUTE

PARTICULATE	HI-VOL GRAVIMETRIC		24-HOUR	UG/CU METER (25 C)	44 OBS
SOILING INDEX (TRANSMISSION)	TAPE SAMPLER	TRANSMITTANCE	1-HOUR	COHS/1,000 LINEAR FT	6044 OBS
CARBON MONOXIDE	INSTRUMENTAL	NONDISPERSIVE INFRA-RED	1-HOUR	PARTS PER MILLION	7333 OBS
CARBON MONOXIDE	INSTRUMENTAL	NONDISPERSIVE INFRA-RED	8-HR-AVG	MG/CU METER (25 C)	7294 OBS
SULFUR DIOXIDE	INSTRUMENTAL	COULOMETRIC	1-HOUR	PARTS PER MILLION	5710 OBS
SULFUR DIOXIDE	INSTRUMENTAL	COULOMETRIC	24-HR-AVG	UG/CU METER (25 C)	5542 OBS
SULFUR DIOXIDE	INSTRUMENTAL	COULOMETRIC	3-HR-AVG	UG/CU METER (25 C)	5730 OBS
OZONE	INSTRUMENTAL	CHEMILUMINESCENCE	1-HOUR	PARTS PER MILLION	5927 OBS

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SITE CODE: 39714002RH01                    LATITUDE(D.M.S.):  39 58 44 N          EPA REGION: 03          UTM ZONE: 18
SITE ADDRESS: ARAMINGO AVE & BELGRADE      LONGITUDE(D.M.S.):  75 07 07 W      ELEV ABOVE GROUND: 0030    UTM NORTHING:  4425200
CITY OR AREA: PHILADELPHIA                   CITY POPULATION:  1,948,609          ELEV ABOVE MSL: 0044    UTM EASTING: 0048980
COUNTY(71601): PHILADELPHIA CO               AQCR POPULATION:  5,568,084      TIME ZONE(PRE GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - INDUSTRIAL               AQCR(045): METROPOLITAN PHILADELPHIA
AGENCY  TYPE: CITY                              SMSA(6160):  PHILADELPHIA, PA.-N.J.
SUPP. AGENCY: PHILADELPHIA AIR MANAGEMENT SERVICES
ARAMINGO FIRE STATION

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR  UG/CU METER (25 C)      45 ORS


SITE CODE: 39714002RH01                    LATITUDE(D.M.S.):  39 57 26 N          EPA REGION: 03          UTM ZONE: 18
SITE ADDRESS: 20TH & RACE STS              LONGITUDE(D.M.S.):  75 10 23 W      ELEV ABOVE GROUND: 0050    UTM NORTHING:  4422810
CITY OR AREA: PHILADELPHIA                   CITY POPULATION:  1,948,609          ELEV ABOVE MSL: 0081    UTM EASTING: 0048230
COUNTY(71601): PHILADELPHIA CO               AQCR POPULATION:  5,568,084      TIME ZONE(PRE GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - MOBILE               AQCR(045): METROPOLITAN PHILADELPHIA
AGENCY  TYPE: CITY                              SMSA(6160):  PHILADELPHIA, PA.-N.J.
SUPP. AGENCY: PHILADELPHIA AIR MANAGEMENT SERVICES
FRANKLIN INSTITUTE

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR  UG/CU METER (25 C)      44 ORS
    SOILING INDEX (TRANSMISSION)   TAPE SAMPLER  TRANSMITTANCE                   1-HOUR  COHS/1,000 LINEAR FT  6135 ORS
    CARBON MONOXIDE                INSTRUMENTAL  GAS CHROMATOGRAPHIC             1-HOUR  PARTS PER MILLION     5432 ORS
    CARBON MONOXIDE                INSTRUMENTAL  GAS CHROMATOGRAPHIC             8-HR-AVG  MG/CU METER (25 C)  5426 ORS
    SULFUR DIOXIDE                 INSTRUMENTAL  COULOMETRIC                     1-HOUR  PARTS PER MILLION     3960 ORS
    SULFUR DIOXIDE                 INSTRUMENTAL  COULOMETRIC                     24-HR-AVG UG/CU METER (25 C)  3967 ORS
    SULFUR DIOXIDE                 INSTRUMENTAL  COULOMETRIC                     3-HR-AVG  UG/CU METER (25 C)  3991 ORS
    SULFUR DIOXIDE                 INSTRUMENTAL  FLAME PHOTOMETRIC               1-HOUR  PARTS PER MILLION     1446 ORS
    SULFUR DIOXIDE                 INSTRUMENTAL  FLAME PHOTOMETRIC               24-HR-AVG UG/CU METER (25 C)  1343 ORS
    SULFUR DIOXIDE                 INSTRUMENTAL  FLAME PHOTOMETRIC               3-HR-AVG  UG/CU METER (25 C)  1479 ORS
    NITROGEN DIOXIDE               INSTRUMENTAL  CHEMILUMINESCENCE               1-HOUR  PARTS PER MILLION     5541 ORS
    OZONE                          INSTRUMENTAL  CHEMILUMINESCENCE               1-HOUR  PARTS PER MILLION     6018 ORS


SITE CODE: 39720011FD1                     LATITUDE(D.M.S.):  40 08 22 N          EPA REGION: 03          UTM ZONE: 18
SITE ADDRESS: 423 HIGH STREET              LONGITUDE(D.M.S.):  75 31 16 W      ELEV ABOVE GROUND: 0023    UTM NORTHING:  4443150
CITY OR AREA: PHOENIXVILLE                   CITY POPULATION:  3,700              ELEV ABOVE MSL: 0220    UTM EASTING:  455608
COUNTY(1660): CHESTER CO                     AQCR POPULATION:  5,568,084      TIME ZONE(PRE GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - INDUSTRIAL            AQCR(045): METROPOLITAN PHILADELPHIA
AGENCY  TYPE: STATE                             SMSA(6160):  PHILADELPHIA, PA.-N.J.
SUPP. AGENCY: PA BUREAU OF AIR QUALITY
PA SITE P13

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR  UG/CU METER (25 C)      45 ORS
    SULFATE ION                    HI-VOL  TURBIDIMETRIC                        24-HOUR  UG/CU METER (25 C)      45 ORS


SITE CODE: 39726000101A01                  LATITUDE(D.M.S.):  40 26 15 N          EPA REGION: 03          UTM ZONE: 17
SITE ADDRESS: FORBES AVE + ROSS STREET     LONGITUDE(D.M.S.):  80 00 00 W      ELEV ABOVE GROUND: 0160    UTM NORTHING:  4476581
CITY OR AREA: PITTSBURGH                     CITY POPULATION:  520,117            ELEV ABOVE MSL: 0772    UTM EASTING:  584815
COUNTY(0100): ALLEGHENY CO                   AQCR POPULATION:  2,874,984      TIME ZONE(PRE GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL            AQCR(197): SOUTHWEST PENNSYLVANIA
AGENCY  TYPE: EPA/ATMOS. SURV.                  SMSA(6280):  PITTSBURGH, PA.
SUPP. AGENCY: BUREAU OF AIR POLL CONTROL ALLEGHENY COUNTY DEPT OF HEALTH

    AMMONIUM ION                   HI-VOL  SODIUM PHENOLATE                     24-HOUR  UG/CU METER (25 C)      14 ORS
    NITRATE ION                    HI-VOL  REDUCTION-DIAZO COUPLING             24-HOUR  UG/CU METER (25 C)      14 ORS
    SULFATE ION                    HI-VOL  COLORIMETRIC                         24-HOUR  UG/CU METER (25 C)      14 ORS


SITE CODE: 39726000101P01                  LATITUDE(D.M.S.):  40 26 15 N          EPA REGION: 03          UTM ZONE: 17
SITE ADDRESS: COUNTY OFFICE BLDG           LONGITUDE(D.M.S.):  80 00 00 W      ELEV ABOVE GROUND: 0160    UTM NORTHING:  4476581
CITY OR AREA: PITTSBURGH                     CITY POPULATION:  520,117            ELEV ABOVE MSL: 0772    UTM EASTING: 0058481S
COUNTY(0100): ALLEGHENY CO                   AQCR POPULATION:  2,874,984      TIME ZONE(PRE GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL            AQCR(197): SOUTHWEST PENNSYLVANIA
AGENCY  TYPE: EPA REGION                        SMSA(6280):  PITTSBURGH, PA.
SUPP. AGENCY: BUREAU OF AIR POLL CONTROL ALLEGHENY CO DEPT OF HEALTH
AGENCY DESIGNATION WAS A PRIOR TO JAN 74 - NASN SITE

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR  UG/CU METER (25 C)       1 ORS


SITE CODE: 39726000560I                    LATITUDE(D.M.S.):  40 26 20 N          EPA REGION: 03          UTM ZONE: 17
SITE ADDRESS: FORBES & GRANT AVE           LONGITUDE(D.M.S.):  79 59 50 W      ELEV ABOVE GROUND: 0015    UTM NORTHING:  4476731
CITY OR AREA: PITTSBURGH                     CITY POPULATION:  520,117            ELEV ABOVE MSL: 0770    UTM EASTING: 0058503R
COUNTY(0100): ALLEGHENY CO                   AQCR POPULATION:  2,874,984      TIME ZONE(PRE GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL            AQCR(197): SOUTHWEST PENNSYLVANIA
AGENCY  TYPE: COUNTY                            SMSA(6280):  PITTSBURGH, PA.
SUPP. AGENCY: ALLEGHENY COUNTY HEALTH DEPT RAPC
COUNTY IDENT 5890 DOWNTOWN                          CO 502 03 TAPE

    SOILING INDEX (TRANSMISSION)   TAPE SAMPLER  TRANSMITTANCE                   1-HOUR  COHS/1,000 LINEAR FT  6229 ORS
    CARBON MONOXIDE                INSTRUMENTAL  NONDISPERSIVE INFRA-RED         1-HOUR  PARTS PER MILLION     7859 ORS
    CARBON MONOXIDE                INSTRUMENTAL  NONDISPERSIVE INFRA-RED         8-HR-AVG  MG/CU METER (25 C)  7784 ORS
    SULFUR DIOXIDE                 INSTRUMENTAL  COULOMETRIC                     1-HOUR  PARTS PER MILLION     5754 ORS
    SULFUR DIOXIDE                 INSTRUMENTAL  COULOMETRIC                     24-HR-AVG UG/CU METER (25 C)  5579 ORS
    SULFUR DIOXIDE                 INSTRUMENTAL  COULOMETRIC                     3-HR-AVG  UG/CU METER (25 C)  5765 ORS


SITE CODE: 39726000660I                    LATITUDE(D.M.S.):  40 26 22 N          EPA REGION: 03          UTM ZONE: 17
SITE ADDRESS: 3441 FORBES AVENUE           LONGITUDE(D.M.S.):  79 57 39 W      ELEV ABOVE GROUND: 0040    UTM NORTHING:  4476834
CITY OR AREA: PITTSBURGH                     CITY POPULATION:  520,117            ELEV ABOVE MSL: 0920    UTM EASTING:  588136
COUNTY(0100): ALLEGHENY CO                   AQCR POPULATION:  2,874,984      TIME ZONE(PRE GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - INDUSTRIAL               AQCR(197): SOUTHWEST PENNSYLVANIA
AGENCY  TYPE: COUNTY                            SMSA(6280):  PITTSBURGH, PA.
SUPP. AGENCY: ALLEGHENY CO HEALTH DEPT BUREAU OF AP CONTROL
COUNTY ID-5702 CENTRAL LAB

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR  UG/CU METER (25 C)      48 ORS
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SITE CODE: 397260017G01                    LATITUDE(D.M.S.):  40 26 19 N          EPA REGION: 03          UTM ZONE: 17
SITE ADDRESS: 414 GRANT STREET             LONGITUDE(D.M.S.):  80 00 10 W     ELEV ABOVE GROUND: 0008     UTM NORTHING:  4476700
CITY OR AREA: PITTSBURGH                     CITY POPULATION:    520,117       ELEV ABOVE MSL: 0770     UTM EASTING:   584578
COUNTY(0100): ALLEGHENY CO                   AQCR POPULATION:  2,874,984     TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL             AQCR(197): SOUTHWEST PENNSYLVANIA
AGENCY  TYPE: COUNTY                             SMSA(6280): PITTSBURGH, PA.
SUPP. AGENCY: ALLEGHENY COUNTY HEALTH DEPT BUREAU OF A.P. CONTROL
COUNTY ID-5802 COURT HOUSE

    PARTICULATE                    HI-VOL   GRAVIMETRIC                              24-HOUR   UG/CU METER (25 C)      83 OBS


SITE CODE: 397260019G01                    LATITUDE(D.M.S.):  40 25 23 N          EPA REGION: 03          UTM ZONE: 17
SITE ADDRESS: 2201 SALSBURY                LONGITUDE(D.M.S.):  79 58 23 W     ELEV ABOVE GROUND: 0025     UTM NORTHING:  4474985
CITY OR AREA: PITTSBURGH                     CITY POPULATION:    520,117       ELEV ABOVE MSL: 0840     UTM EASTING: 0058?125
COUNTY(0100): ALLEGHENY CO                   AQCR POPULATION:  2,874,984     TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - RESIDENTIAL            AQCR(197): SOUTHWEST PENNSYLVANIA
AGENCY  TYPE: COUNTY                             SMSA(6280): PITTSBURGH, PA.
SUPP. AGENCY: ALLEGHENY COUNTY HEALTH DEPT BAPC
COUNTY IDENT-HENRY KAUFMANN NEIGHBORHOOD 6905

    PARTICULATE                    HI-VOL   GRAVIMETRIC                              24-HOUR   UG/CU METER (25 C)      29 OBS


SITE CODE: 397260021G01                    LATITUDE(D.M.S.):  40 13 59 N          EPA REGION: 03          UTM ZONE: 17
SITE ADDRESS: 327 HAZELWOOD AVE            LONGITUDE(D.M.S.):  79 47 17 W     ELEV ABOVE GROUND: 0017     UTM NORTHING:  4898300
CITY OR AREA: PITTSBURGH                     CITY POPULATION:    520,117       ELEV ABOVE MSL: 0920     UTM EASTING: 0044?198
COUNTY(0100): ALLEGHENY CO                   AQCR POPULATION:  2,874,984     TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - INDUSTRIAL             AQCR(197): SOUTHWEST PENNSYLVANIA
AGENCY  TYPE: COUNTY                             SMSA(6280): PITTSBURGH, PA.
SUPP. AGENCY: ALLEGHENY COUNTY HEALTH DEPT
HAZELWOOD 2 TELEMETERED 6991

    SOILING INDEX (TRANSMISSION)   TAPE SAMPLER  TRANSMITTANCE                        1-HOUR   COLS/1,000 LINEAR FT  4107 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  COULOMETRIC                         1-HOUR   PARTS PER MILLION     5331 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  COULOMETRIC                         24-HR-AVG UG/CU METER (25 C)  5152 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  COULOMETRIC                         3-HR-AVG  UG/CU METER (25 C)  5341 OBS


SITE CODE: 397260022G01                    LATITUDE(D.M.S.):  40 13 59 N          EPA REGION: 03          UTM ZONE: 17
SITE ADDRESS: 327 HAZELWOOD AVE            LONGITUDE(D.M.S.):  79 47 17 W     ELEV ABOVE GROUND: 0017     UTM NORTHING:  4898300
CITY OR AREA: PITTSBURGH                     CITY POPULATION:    520,117       ELEV ABOVE MSL: 0920     UTM EASTING: 0044?198
COUNTY(0100): ALLEGHENY CO                   AQCR POPULATION:  2,874,984     TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - INDUSTRIAL             AQCR(197): SOUTHWEST PENNSYLVANIA
AGENCY  TYPE: COUNTY                             SMSA(6280): PITTSBURGH, PA.
SUPP. AGENCY: ALLEGHENY COUNTY HEALTH DEPT
HAZELWOOD 2 NON-TELEMETERED 6904

    PARTICULATE                    HI-VOL   GRAVIMETRIC                              24-HOUR   UG/CU METER (25 C)      41 OBS


SITE CODE: 397260023G01                    LATITUDE(D.M.S.):  40 26 17 N          EPA REGION: 03          UTM ZONE: 17
SITE ADDRESS: FORBES & ROSS                LONGITUDE(D.M.S.):  79 59 46 W     ELEV ABOVE GROUND: 0080     UTM NORTHING:  4476454
CITY OR AREA: PITTSBURGH                     CITY POPULATION:    520,117       ELEV ABOVE MSL: 0770     UTM EASTING: 0058?146
COUNTY(0100): ALLEGHENY CO                   AQCR POPULATION:  2,874,984     TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL             AQCR(197): SOUTHWEST PENNSYLVANIA
AGENCY  TYPE: COUNTY                             SMSA(6280): PITTSBURGH, PA.
SUPP. AGENCY: ALLEGHENY CO HLTH DEPT BAPC
COUNTY IDENT 5901 COUNTY OFFICE BLDG TSP

    PARTICULATE                    HI-VOL   GRAVIMETRIC                              24-HOUR   UG/CU METER (25 C)      87 OBS


SITE CODE: 397260024G01                    LATITUDE(D.M.S.):  40 26 39 N          EPA REGION: 03          UTM ZONE: 17
SITE ADDRESS: 3225 MURRAY AVE              LONGITUDE(D.M.S.):  79 55 34 W     ELEV ABOVE GROUND: 0105     UTM NORTHING:  4475532
CITY OR AREA: PITTSBURGH                     CITY POPULATION:    520,117       ELEV ABOVE MSL: 1010     UTM EASTING: 0059?100
COUNTY(0100): ALLEGHENY CO                   AQCR POPULATION:  2,874,984     TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - INDUSTRIAL                AQCR(197): SOUTHWEST PENNSYLVANIA
AGENCY  TYPE: COUNTY                             SMSA(6280): PITTSBURGH, PA.
SUPP. AGENCY: ALLEGHENY COUNTY HEALTH DEPT BAPC
COUNTY ID 5602 MURRAY TOWERS TSP

    PARTICULATE                    HI-VOL   GRAVIMETRIC                              24-HOUR   UG/CU METER (25 C)      87 OBS


SITE CODE: 397780204F01                    LATITUDE(D.M.S.):  41 19 15 N          EPA REGION: 03          UTM ZONE: 18
SITE ADDRESS: CITY HALL BROAD STREET       LONGITUDE(D.M.S.):  75 47 15 W     ELEV ABOVE GROUND: 0030     UTM NORTHING:  4574457
CITY OR AREA: PITTSTON                       CITY POPULATION:     11,113       ELEV ABOVE MSL: 0600     UTM EASTING:   449091
COUNTY(5220): LUZERNE CO                     AQCR POPULATION:  2,018,114     TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - INDUSTRIAL             AQCR(151): NORTHEAST PENNSYLVANIA-UPPER DELAWARE VALLEY
AGENCY  TYPE: STATE                              SMSA(5745): NORTHEAST PENNSYLVANIA
SUPP. AGENCY: PA BUREAU OF AIR QUALITY
PA SITE 504

    PARTICULATE                    HI-VOL   GRAVIMETRIC                              24-HOUR   UG/CU METER (25 C)      42 OBS
    SULFATE ION                    HI-VOL   TURBIDIMETRIC                            24-HOUR   UG/CU METER (25 C)      42 OBS


SITE CODE: 397480101F01                    LATITUDE(D.M.S.):  40 15 09 N          EPA REGION: 03          UTM ZONE: 18
SITE ADDRESS: JACKSON & SHERIDAN STS       LONGITUDE(D.M.S.):  75 37 48 W     ELEV ABOVE GROUND: 0003     UTM NORTHING:  4455758
CITY OR AREA: POTTSTOWN                      CITY POPULATION:     25,155       ELEV ABOVE MSL: 0250     UTM EASTING:   446422
COUNTY(4000): MONTGOMERY CO                  AQCR POPULATION:  5,548,084     TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL               AQCR(045): METROPOLITAN PHILADELPHIA
AGENCY  TYPE: STATE                              SMSA(6160): PHILADELPHIA, PA.-N.J.
SUPP. AGENCY: PA BUREAU OF AIR QUALITY
PA SITE P01

    PARTICULATE                    HI-VOL   GRAVIMETRIC                              24-HOUR   UG/CU METER (25 C)      44 OBS
    SULFATE ION                    HI-VOL   TURBIDIMETRIC                            24-HOUR   UG/CU METER (25 C)      44 OBS
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SITE CODE: 397620001A01                    LATITUDE(D.M.S.):   3 38  3 N              EPA REGION: 03          UTM ZONE: 18
SITE ADDRESS: 8TH + WASHINGTON STS         LONGITUDE(D.M.S.):  72 41 59 W        ELEV ABOVE GROUND: 0 40     UTM NORTHING:  0402009
CITY OR AREA: READING                        CITY POPULATION:     87,643           ELEV ABOVE MSL:  245     UTM EASTING: 00765515
COUNTY(0720): BERKS CO                       AQCR POPULATION: 2,018,114        TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE:                                      AQCR(151): NORTHEAST PENNSYLVANIA-UPPER DELAWARE VALLEY
AGENCY  TYPE: EPA/ATMOS. SURV.                   SMSA(6680): READING, PA.
SUPP. AGENCY: CITY BUREAU OF HEALTH

    AMMONIUM ION                    HI-VOL  SODIUM PHENOLATE                          24-HOUR   UG/CU METER (25 C)      22 OBS
    NITRATE ION                     HI-VOL  REDUCTION-DIAZO COUPLING                  24-HOUR   UG/CU METER (25 C)      22 OBS
    SULFATE ION                     HI-VOL  COLORIMETRIC                             24-HOUR   UG/CU METER (25 C)      22 OBS


SITE CODE: 397620001P01                    LATITUDE(D.M.S.):  40 20 02 N              EPA REGION: 03          UTM ZONE: 18
SITE ADDRESS: CITY HALL                    LONGITUDE(D.M.S.):  75 55 26 W        ELEV ABOVE GROUND: 0000     UTM NORTHING:  4445008
CITY OR AREA: READING                        CITY POPULATION:     87,643           ELEV ABOVE MSL:  0245     UTM EASTING: 00421515
COUNTY(0720): BERKS CO                       AQCR POPULATION: 2,018,114        TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL             AQCR(151): NORTHEAST PENNSYLVANIA-UPPER DELAWARE VALLEY
AGENCY  TYPE: EPA REGION                         SMSA(6680): READING, PA.
SUPP. AGENCY: CITY BUREAU OF HEALTH
AGENCY DESIGNATION WAS A PRIOR TO JAN 74 - NASN SITE

    PARTICULATE                     HI-VOL  GRAVIMETRIC                           24-HOUR   UG/CU METER (25 C)       1 OBS


SITE CODE: 397620712F01                    LATITUDE(D.M.S.):  40 19 28 N              EPA REGION: 03          UTM ZONE: 18
SITE ADDRESS: UGI STORAGE AREA S 6TH ST    LONGITUDE(D.M.S.):  75 55 52 W        ELEV ABOVE GROUND: 0003     UTM NORTHING:  4443967
CITY OR AREA: READING                        CITY POPULATION:     87,643           ELEV ABOVE MSL:  0200     UTM EASTING:  420897
COUNTY(0720): BERKS CO                       AQCR POPULATION: 2,018,114        TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - INDUSTRIAL                AQCR(151): NORTHEAST PENNSYLVANIA-UPPER DELAWARE VALLEY
AGENCY  TYPE: STATE                              SMSA(6680): READING, PA.
SUPP. AGENCY: PA BUREAU OF AIR QUALITY
PA SITE R02

    PARTICULATE                     HI-VOL  GRAVIMETRIC                           24-HOUR   UG/CU METER (25 C)      46 OBS
    SULFATE ION                     HI-VOL  TURBIDIMETRIC                         24-HOUR   UG/CU METER (25 C)      46 OBS


SITE CODE: 397620715F02                    LATITUDE(D.M.S.):  40 01 28 N              EPA REGION: 03          UTM ZONE: 18
SITE ADDRESS: 1949 CENTER AVE              LONGITUDE(D.M.S.):  75 56 10 W        ELEV ABOVE GROUND: 0018     UTM NORTHING:  4452695
CITY OR AREA: READING                        CITY POPULATION:     87,643           ELEV ABOVE MSL:  0260     UTM EASTING:  422607
COUNTY(0720): BERKS CO                       AQCR POPULATION: 2,018,114        TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - INDUSTRIAL             AQCR(151): NORTHEAST PENNSYLVANIA-UPPER DELAWARE VALLEY
AGENCY  TYPE: STATE                              SMSA(6680): READING, PA.
SUPP. AGENCY: PA BUREAU OF AIR QUALITY
PA SITE R05

    PARTICULATE                     HI-VOL  GRAVIMETRIC                           24-HOUR   UG/CU METER (25 C)      44 OBS
    SULFATE ION                     HI-VOL  TURBIDIMETRIC                         24-HOUR   UG/CU METER (25 C)      44 OBS


SITE CODE: 397800506F01                    LATITUDE(D.M.S.):  40 42 05 N              EPA REGION: 03          UTM ZONE: 17
SITE ADDRESS: COUNTY HEALTH CENTER         LONGITUDE(D.M.S.):  80 16 50 W        ELEV ABOVE GROUND: 0100     UTM NORTHING:  4505443
CITY OR AREA: ROCHESTER                      CITY POPULATION:      4,819           ELEV ABOVE MSL:  0800     UTM EASTING:  560781
COUNTY(0560): BEAVER CO                      AQCR POPULATION: 2,874,984        TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - RESIDENTIAL            AQCR(197): SOUTHWEST PENNSYLVANIA
AGENCY  TYPE: STATE                              SMSA(6280): PITTSBURGH, PA.
SUPP. AGENCY: PA BUREAU OF AIR QUALITY
PA SITE R06

    PARTICULATE                     HI-VOL  GRAVIMETRIC                           24-HOUR   UG/CU METER (25 C)      46 OBS
    SULFATE ION                     HI-VOL  TURBIDIMETRIC                         24-HOUR   UG/CU METER (25 C)      46 OBS


SITE CODE: 398040001A01                    LATITUDE(D.M.S.):  41 25 00 N              EPA REGION: 03          UTM ZONE: 18
SITE ADDRESS: WASH + MULBERRY STS          LONGITUDE(D.M.S.):  75 40 00 W        ELEV ABOVE GROUND: 0015     UTM NORTHING:  4585010
CITY OR AREA: SCRANTON                       CITY POPULATION:    103,564           ELEV ABOVE MSL:  0753     UTM EASTING:  448286
COUNTY(4640): LACKAWANNA CO                  AQCR POPULATION: 2,018,114        TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL             AQCR(151): NORTHEAST PENNSYLVANIA-UPPER DELAWARE VALLEY
AGENCY  TYPE: EPA/ATMOS. SURV.                   SMSA(5745): NORTHEAST PENNSYLVANIA
SUPP. AGENCY: STATE DEPARTMENT OF HEALTH

    AMMONIUM ION                    HI-VOL  SODIUM PHENOLATE                      24-HOUR   UG/CU METER (25 C)      21 OBS
    NITRATE ION                     HI-VOL  REDUCTION-DIAZO COUPLING              24-HOUR   UG/CU METER (25 C)      21 OBS
    SULFATE ION                     HI-VOL  COLORIMETRIC                         24-HOUR   UG/CU METER (25 C)      21 OBS


SITE CODE: 398040208F01                    LATITUDE(D.M.S.):  41 24 30 N              EPA REGION: 03          UTM ZONE: 18
SITE ADDRESS: CITY SQUARE                  LONGITUDE(D.M.S.):  75 39 30 W        ELEV ABOVE GROUND: 0030     UTM NORTHING:  4584084
CITY OR AREA: SCRANTON                       CITY POPULATION:    103,564           ELEV ABOVE MSL:  0790     UTM EASTING: 00444974
COUNTY(4640): LACKAWANNA CO                  AQCR POPULATION: 2,018,114        TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL             AQCR(151): NORTHEAST PENNSYLVANIA-UPPER DELAWARE VALLEY
AGENCY  TYPE: STATE                              SMSA(DEPA): UNKNOWN
SUPP. AGENCY: RTMENT OF ENVIRONMENT RESOURCES
AIR BASIN SITE S08

    PARTICULATE                     HI-VOL  GRAVIMETRIC                           24-HOUR   UG/CU METER (25 C)      44 OBS
    SULFATE ION                     HI-VOL  TURBIDIMETRIC                         24-HOUR   UG/CU METER (25 C)      44 OBS


SITE CODE: 398140622F01                    LATITUDE(D.M.S.):  41 13 56 N              EPA REGION: 03          UTM ZONE: 17
SITE ADDRESS: 50 SOUTH DOCK ST             LONGITUDE(D.M.S.):  80 30 23 W        ELEV ABOVE GROUND: 0040     UTM NORTHING:  4564441
CITY OR AREA: SHARON                         CITY POPULATION:     22,653           ELEV ABOVE MSL:  0870     UTM EASTING: 00541368
COUNTY(6660): MERCER CO                      AQCR POPULATION: 5,568,084        TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - INDUSTRIAL             AQCR(045): METROPOLITAN PHILADELPHIA
AGENCY  TYPE: STATE                              SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: PA BUREAU OF AIR QUALITY
PA SITE F02

    PARTICULATE                     HI-VOL  GRAVIMETRIC                           24-HOUR   UG/CU METER (25 C)      44 OBS
    SULFATE ION                     HI-VOL  TURBIDIMETRIC                         24-HOUR   UG/CU METER (25 C)      44 OBS
    SULFUR DIOXIDE                  INSTRUMENTAL  COULOMETRIC                      1-HOUR   PARTS PER MILLION     1274 OBS
    SULFUR DIOXIDE                  INSTRUMENTAL  COULOMETRIC                   24-HR-AVG   UG/CU METER (25 C)    1199 OBS
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(CONTINUED FROM PREVIOUS PAGE)

SULFUR DIOXIDE | INSTRUMENTAL | COULOMETRIC | 3-HR-AVG | UG/CU METER (25 C) | 1776 OBS

SITE CODE: 39A240713F01 | LATITUDE(D.M.S.): 40 18 20 N | EPA REGION: 03 | UTM ZONE: 18
SITE ADDRESS: 500 EAST PHILADELPHIA AVE | LONGITUDE(D.M.S.): 75 58 28 W | ELEV ABOVE GROUND: 0004 | UTM NORTHING: 4461911
CITY OR AREA: SHILLINGTON | CITY POPULATION: 6,249 | ELEV ABOVE MSL: 0320 | UTM EASTING: 417192
COUNTY(0720): BERKS CO | AQCR POPULATION: 2,018,114 | TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL | AQCR(151): NORTHEAST PENNSYLVANIA-UPPER DELAWARE VALLEY
AGENCY TYPE: STATE | SMSA(6680): READING, PA.
SUPP. AGENCY: PA BUREAU OF AIR QUALITY
PA SITE R03

PARTICULATE | HI-VOL | GRAVIMETRIC | 24-HOUR | UG/CU METER (25 C) | 46 OBS
SULFATE ION | HI-VOL | TURBIDIMETRIC | 24-HOUR | UG/CU METER (25 C) | 46 OBS

SITE CODE: 39A270714F01 | LATITUDE(D.M.S.): 40 20 20 N | EPA REGION: 03 | UTM ZONE: 18
SITE ADDRESS: 2281 VAN REED ROAD | LONGITUDE(D.M.S.): 76 00 10 W | ELEV ABOVE GROUND: 0003 | UTM NORTHING: 4465639
CITY OR AREA: SINKING SPRING | CITY POPULATION: 2,862 | ELEV ABOVE MSL: 0320 | UTM EASTING: 414825
COUNTY(0720): BERKS CO | AQCR POPULATION: 2,018,114 | TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: RURAL - AGRICULTURAL | AQCR(151): NORTHEAST PENNSYLVANIA-UPPER DELAWARE VALLEY
AGENCY TYPE: STATE | SMSA(6680): READING, PA.
SUPP. AGENCY: PA BUREAU OF AIR QUALITY
PA SITE R04

PARTICULATE | HI-VOL | GRAVIMETRIC | 24-HOUR | UG/CU METER (25 C) | 46 OBS
SULFATE ION | HI-VOL | TURBIDIMETRIC | 24-HOUR | UG/CU METER (25 C) | 46 OBS

SITE CODE: 39854000Z601 | LATITUDE(D.M.S.): 40 32 49 N | EPA REGION: 03 | UTM ZONE: 17
SITE ADDRESS: COLFAX & BUTLER ST | LONGITUDE(D.M.S.): 79 47 02 W | ELEV ABOVE GROUND: 0030 | UTM NORTHING: 4488059
CITY OR AREA: SPRINGDALE | CITY POPULATION: 6,202 | ELEV ABOVE MSL: 1020 | UTM EASTING: 602978
COUNTY(0100): ALLEGHENY CO | AQCR POPULATION: 2,874,984 | TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - INDUSTRIAL | AQCR(197): SOUTHWEST PENNSYLVANIA
AGENCY TYPE: COUNTY | SMSA(6280): PITTSBURGH, PA.
SUPP. AGENCY: ALLEGHENY CO HEALTH DEPT BUREAU OF AP CONTROL
COUNTY ID-3101 SPRINGDALE

PARTICULATE | HI-VOL | GRAVIMETRIC | 24-HOUR | UG/CU METER (25 C) | 29 OBS

SITE CODE: 39864030FF02 | LATITUDE(D.M.S.): 40 13 27 N | EPA REGION: 03 | UTM ZONE: 18
SITE ADDRESS: PUMP STA FRONT & HOFFER | LONGITUDE(D.M.S.): 76 49 39 W | ELEV ABOVE GROUND: 0003 | UTM NORTHING: 4454029
CITY OR AREA: STEELTON | CITY POPULATION: 8,556 | ELEV ABOVE MSL: 0300 | UTM EASTING: 0034507
COUNTY(2340): DAUPHIN CO | AQCR POPULATION: 1,260,357 | TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - INDUSTRIAL | AQCR(196): SOUTH CENTRAL PENNSYLVANIA
AGENCY TYPE: STATE | SMSA(3240): HARRISBURG, PA.
SUPP. AGENCY: PA BUREAU OF AIR QUALITY
PA SITE H03

PARTICULATE | HI-VOL | GRAVIMETRIC | 24-HOUR | UG/CU METER (25 C) | 46 OBS
SULFATE ION | HI-VOL | TURBIDIMETRIC | 24-HOUR | UG/CU METER (25 C) | 46 OBS

SITE CODE: 39886000160I | LATITUDE(D.M.S.): 40 25 01 N | EPA REGION: 03 | UTM ZONE: 17
SITE ADDRESS: 2220 PALMER ST | LONGITUDE(D.M.S.): 79 53 04 W | ELEV ABOVE GROUND: 0025 | UTM NORTHING: 4474424
CITY OR AREA: SWISSVALE | CITY POPULATION: 13,821 | ELEV ABOVE MSL: 0900 | UTM EASTING: 0059464
COUNTY(0100): ALLEGHENY CO | AQCR POPULATION: 2,874,984 | TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - INDUSTRIAL | AQCR(197): SOUTHWEST PENNSYLVANIA
AGENCY TYPE: COUNTY | SMSA(6280): PITTSBURGH, PA.
SUPP. AGENCY: ALLEGHENY COUNTY HEALTH DEPT BAPC
COUNTY ID 7004 SWISSVALE TSP

PARTICULATE | HI-VOL | GRAVIMETRIC | 24-HOUR | UG/CU METER (25 C) | 87 OBS

SITE CODE: 39880205F01 | LATITUDE(D.M.S.): 41 17 28 N | EPA REGION: 03 | UTM ZONE: 18
SITE ADDRESS: 259 SHOEMAKER STREET | LONGITUDE(D.M.S.): 75 52 38 W | ELEV ABOVE GROUND: 0015 | UTM NORTHING: 4571226
CITY OR AREA: SWOYERSVILLE | CITY POPULATION: 6,784 | ELEV ABOVE MSL: 0555 | UTM EASTING: 426549
COUNTY(5220): LUZERNE CO | AQCR POPULATION: 2,018,114 | TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL | AQCR(151): NORTHEAST PENNSYLVANIA-UPPER DELAWARE VALLEY
AGENCY TYPE: STATE | SMSA(5745): NORTHEAST PENNSYLVANIA
SUPP. AGENCY: PENNSYLVANIA DEPARTMENT OF ENVIRONMENTAL RESOURCES
AIR BASIN STATION 505

PARTICULATE | HI-VOL | GRAVIMETRIC | 24-HOUR | UG/CU METER (25 C) | 14 OBS
SULFATE ION | HI-VOL | TURBIDIMETRIC | 24-HOUR | UG/CU METER (25 C) | 14 OBS

SITE CODE: 39916000240I | LATITUDE(D.M.S.): 40 14 00 N | EPA REGION: 03 | UTM ZONE: 18
SITE ADDRESS: CITY MAINTENANCE SHED | LONGITUDE(D.M.S.): 75 07 00 W | ELEV ABOVE GROUND: 0014 | UTM NORTHING: 4453451
CITY OR AREA: WARMINSTER | CITY POPULATION: | ELEV ABOVE MSL: 0220 | UTM EASTING: 0049007
COUNTY(1200): BUCKS CO | AQCR POPULATION: 5,568,084 | TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - RESIDENTIAL | AQCR(045): METROPOLITAN PHILADELPHIA
AGENCY TYPE: EPA/ATMOS. SURV. | SMSA(6160): PHILADELPHIA, PA.-N.J.
SUPP. AGENCY: PA DEPT ENVIRONMENTAL RESOURCES

AMMONIUM ION | HI-VOL | SODIUM PHENOLATE | 24-HOUR | UG/CU METER (25 C) | 15 OBS
NITRATE ION | HI-VOL | REDUCTION-DIAZO COUPLING | 24-HOUR | UG/CU METER (25 C) | 15 OBS
SULFATE ION | HI-VOL | COLORIMETRIC | 24-HOUR | UG/CU METER (25 C) | 15 OBS

SITE CODE: 39920051 3F03 | LATITUDE(D.M.S.): 40 06 50 N | EPA REGION: 03 | UTM ZONE: 17
SITE ADDRESS: RD #2 341 (CHARLEROI) | LONGITUDE(D.M.S.): 79 56 30 W | ELEV ABOVE GROUND: 0003 | UTM NORTHING: 4440719
CITY OR AREA: WASHINGTON CO | CITY POPULATION: 210,876 | ELEV ABOVE MSL: 1100 | UTM EASTING: 590193
COUNTY(6200): WASHINGTON CO | AQCR POPULATION: 2,874,984 | TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: RURAL - NEAR URBAN | AQCR(197): SOUTHWEST PENNSYLVANIA
AGENCY TYPE: STATE | SMSA(6280): PITTSBURGH, PA.
SUPP. AGENCY: PA BUREAU OF AIR QUALITY
PA SITE M03

PARTICULATE | HI-VOL | GRAVIMETRIC | 24-HOUR | UG/CU METER (25 C) | 46 OBS

(CONTINUED FROM PREVIOUS PAGE)

SULFATE ION HI-VOL TURBIDIMETRIC 24-HOUR UG/CU METER (25 C) 46 OBS

SITE CODE: 399200514E01 LATITUDE(D,M,S,): 40 05 00 N EPA REGION: 03 UTM ZONE: 17
SITE ADDRESS: ROUTE 88 (ELCO) LONGITUDE(D,M,S,): 79 53 25 W ELEV ABOVE GROUND: 0003 UTM NORTHING: 4437381
CITY OR AREA: WASHINGTON CO CITY POPULATION: 210,876 ELEV ABOVE MSL: 1020 UTM EASTING: 594613
COUNTY(9200): WASHINGTON CO AQCR POPULATION: 2,874,984 TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL AQCR(197): SOUTHWEST PENNSYLVANIA
AGENCY TYPE: STATE SMSA(6280): PITTSBURGH, PA.
SUPP. AGENCY: PA BUREAU OF AIR QUALITY
PA SITE M04

PARTICULATE HI-VOL GRAVIMETRIC 24-HOUR UG/CU METER (25 C) 41 OBS
SULFATE ION HI-VOL TURBIDIMETRIC 24-HOUR UG/CU METER (25 C) 43 OBS

SITE CODE: 399280110A01 LATITUDE(D,M,S,): 39 57 53 N EPA REGION: 03 UTM ZONE: 18
SITE ADDRESS: 326 NORTH WALNUT ST LONGITUDE(D,M,S,): 75 36 27 W ELEV ABOVE GROUND: 0033 UTM NORTHING: 4423808
CITY OR AREA: WEST CHESTER CITY POPULATION: 19,301 ELEV ABOVE MSL: 0440 UTM EASTING: 0044B115
COUNTY(1660): CHESTER CO AQCR POPULATION: 5,548,084 TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL AQCR(045): METROPOLITAN PHILADELPHIA
AGENCY TYPE: EPA/ATMOS. SURV. SMSA(6160): PHILADELPHIA, PA.-N.J.
SUPP. AGENCY: PA BUREAU OF AIR QUALITY

AMMONIUM ION HI-VOL SODIUM PHENOLATE 24-HOUR UG/CU METER (25 C) 24 OBS
NITRATE ION HI-VOL REDUCTION-DIAZO COUPLING 24-HOUR UG/CU METER (25 C) 24 OBS
SULFATE ION HI-VOL COLORIMETRIC 24-HOUR UG/CU METER (25 C) 24 OBS

SITE CODE: 399280110E01 LATITUDE(D,M,S,): 39 57 53 N EPA REGION: 03 UTM ZONE: 18
SITE ADDRESS: 326 NORTH WALNUT ST LONGITUDE(D,M,S,): 75 36 27 W ELEV ABOVE GROUND: 0033 UTM NORTHING: 4423802
CITY OR AREA: WEST CHESTER CITY POPULATION: 19,301 ELEV ABOVE MSL: 0440 UTM EASTING: 448117
COUNTY(1660): CHESTER CO AQCR POPULATION: 5,548,084 TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL AQCR(045): METROPOLITAN PHILADELPHIA
AGENCY TYPE: STATE SMSA(6160): PHILADELPHIA, PA.-N.J.
SUPP. AGENCY: PA BUREAU OF AIR QUALITY
PA SITE P10

PARTICULATE HI-VOL GRAVIMETRIC 24-HOUR UG/CU METER (25 C) 46 OBS
SULFATE ION HI-VOL TURBIDIMETRIC 24-HOUR UG/CU METER (25 C) 46 OBS

SITE CODE: 399310001G01 LATITUDE(D,M,S,): 40 21 08 N EPA REGION: 03 UTM ZONE: 17
SITE ADDRESS: LEBANON CH & C HOLLOW RD LONGITUDE(D,M,S,): 79 55 39 W ELEV ABOVE GROUND: 0025 UTM NORTHING: 4467184
CITY OR AREA: WEST MIFFLIN CITY POPULATION: 28,070 ELEV ABOVE MSL: 1220 UTM EASTING: 591081
COUNTY(0100): ALLEGHENY CO AQCR POPULATION: 2,874,984 TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - COMMERCIAL AQCR(197): SOUTHWEST PENNSYLVANIA
AGENCY TYPE: COUNTY SMSA(6280): PITTSBURGH, PA.
SUPP. AGENCY: ALLEGHENY CO HEALTH DEPT BUREAU OF AP CONTROL
COUNTY ID-760) ACO AIRPORT

PARTICULATE HI-VOL GRAVIMETRIC 24-HOUR UG/CU METER (25 C) 24 OBS

SITE CODE: 399320801F03 LATITUDE(D,M,S,): 40 19 04 N EPA REGION: 03 UTM ZONE: 17
SITE ADDRESS: 200 FAIR OAK DRIVE LONGITUDE(D,M,S,): 78 58 44 W ELEV ABOVE GROUND: 0030 UTM NORTHING: 4449777
CITY OR AREA: WESTMONT CITY POPULATION: 6,673 ELEV ABOVE MSL: 1800 UTM EASTING: 671731
COUNTY(1300): CAMBRIA CO AQCR POPULATION: 103,163 TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: RURAL - NEAR URBAN AQCR(195): CENTRAL PENNSYLVANIA
AGENCY TYPE: STATE SMSA(3680): JOHNSTOWN, PA.
SUPP. AGENCY: PA BUREAU OF AIR QUALITY
PA SITE J01

PARTICULATE HI-VOL GRAVIMETRIC 24-HOUR UG/CU METER (25 C) 41 OBS
SULFATE ION HI-VOL TURBIDIMETRIC 24-HOUR UG/CU METER (25 C) 41 OBS

SITE CODE: 399400321F01 LATITUDE(D,M,S,): 39 57 16 N EPA REGION: 03 UTM ZONE: 18
SITE ADDRESS: 1700 W PHILADELPHIA ST LONGITUDE(D,M,S,): 76 45 56 W ELEV ABOVE GROUND: 0020 UTM NORTHING: 4423979
CITY OR AREA: WEST YORK CITY POPULATION: 5,314 ELEV ABOVE MSL: 0420 UTM EASTING: 349185
COUNTY(9570): YORK CO AQCR POPULATION: 1,260,357 TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL AQCR(196): SOUTH CENTRAL PENNSYLVANIA
AGENCY TYPE: STATE SMSA(9280): YORK, PA.
SUPP. AGENCY: PA BUREAU OF AIR QUALITY
PA SITE Y01

PARTICULATE HI-VOL GRAVIMETRIC 24-HOUR UG/CU METER (25 C) 46 OBS
SULFATE ION HI-VOL TURBIDIMETRIC 24-HOUR UG/CU METER (25 C) 2 OBS

SITE CODE: 399400325E02 LATITUDE(D,M,S,): 39 57 04 N EPA REGION: 03 UTM ZONE: 18
SITE ADDRESS: 1780 ANDREW ST LONGITUDE(D,M,S,): 76 45 58 W ELEV ABOVE GROUND: 0020 UTM NORTHING: 4423609
CITY OR AREA: WEST YORK CITY POPULATION: 5,314 ELEV ABOVE MSL: 0420 UTM EASTING: 349131
COUNTY(9570): YORK CO AQCR POPULATION: 1,260,357 TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - INDUSTRIAL AQCR(196): SOUTH CENTRAL PENNSYLVANIA
AGENCY TYPE: STATE SMSA(9280): YORK, PA.
SUPP. AGENCY: PA BUREAU OF AIR QUALITY
PA SITE Y05

PARTICULATE HI-VOL GRAVIMETRIC 24-HOUR UG/CU METER (25 C) 46 OBS
SULFATE ION HI-VOL TURBIDIMETRIC 24-HOUR UG/CU METER (25 C) 46 OBS

SITE CODE: 399430001A01 LATITUDE(D,M,S,): 41 14 45 N EPA REGION: 03 UTM ZONE: 18
SITE ADDRESS: 71 NORTH FRANKLIN LONGITUDE(D,M,S,): 75 52 57 W ELEV ABOVE GROUND: 0030 UTM NORTHING: 4566204
CITY OR AREA: WILKES-BARRE CITY POPULATION: 58,856 ELEV ABOVE MSL: 0550 UTM EASTING: 426066
COUNTY(6220): LUZERNE CO AQCR POPULATION: 2,018,114 TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL AQCR(151): NORTHEAST PENNSYLVANIA-UPPER DELAWARE VALLEY
AGENCY TYPE: EPA/ATMOS. SURV. SMSA(5745): NORTHEAST PENNSYLVANIA
SUPP. AGENCY: PENNSYLVANIA DEPARTMENT OF HEALTH

AMMONIUM ION HI-VOL SODIUM PHENOLATE 24-HOUR UG/CU METER (25 C) 22 OBS

(CONTINUED FROM PREVIOUS PAGE)

NITRATE ION	HI-VOL	REDUCTION-DIAZO COUPLING	24-HOUR	UG/CU METER (25 C)	22 OBS
SULFATE ION	HI-VOL	COLORIMETRIC	24-HOUR	UG/CU METER (25 C)	22 OBS

SITE CODE: 399430207F01 LATITUDE(D.M.S.): 41 14 44 N EPA REGION: 03 UTM ZONE: 18
SITE ADDRESS: HEALTH CENTER FRANKLIN ST LONGITUDE(D.M.S.): 75 53 14 W ELEV ABOVE GROUND: 0040 UTM NORTHING: 4556174
CITY OR AREA: WILKES-BARRE CITY POPULATION: 58,856 ELEV ABOVE MSL: 0520 UTM EASTING: 425459
COUNTY(42201): LUZERNE CO AQCR POPULATION: 2,018,114 TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - COMMERCIAL AQCR(151): NORTHEAST PENNSYLVANIA-UPPER DELAWARE VALLEY
AGENCY TYPE: STATE SMSA(5745): NORTHEAST PENNSYLVANIA
SUPP. AGENCY: PA BUREAU OF AIR QUALITY
PA SITE S07

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	42 OBS
SULFATE ION	HI-VOL	TURBIDIMETRIC	24-HOUR	UG/CU METER (25 C)	42 OBS

SITE CODE: 399470401F01 LATITUDE(D.M.S.): 41 14 23 N EPA REGION: 03 UTM ZONE: 18
SITE ADDRESS: 734 W FOURTH STREET LONGITUDE(D.M.S.): 77 00 58 W ELEV ABOVE GROUND: 0035 UTM NORTHING: 4567116
CITY OR AREA: WILLIAMSPORT CITY POPULATION: 37,918 ELEV ABOVE MSL: 0530 UTM EASTING: 0033104B
COUNTY(42401): LYCOMING CO AQCR POPULATION: 103,163 TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL AQCR(195): CENTRAL PENNSYLVANIA
AGENCY TYPE: STATE SMSA(5745): NORTHEAST PENNSYLVANIA
SUPP. AGENCY: PA BUREAU OF AIR QUALITY
PA SITE W01

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	46 OBS
SULFATE ION	HI-VOL	TURBIDIMETRIC	24-HOUR	UG/CU METER (25 C)	46 OBS

SITE CODE: 399470402F01 LATITUDE(D.M.S.): 41 14 47 N EPA REGION: 03 UTM ZONE: 18
SITE ADDRESS: 400 RAILWAY STREET LONGITUDE(D.M.S.): 76 59 25 W ELEV ABOVE GROUND: 0015 UTM NORTHING: 4567406
CITY OR AREA: WILLIAMSPORT CITY POPULATION: 37,918 ELEV ABOVE MSL: 0515 UTM EASTING: 00333230
COUNTY(42401): LYCOMING CO AQCR POPULATION: 103,163 TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - INDUSTRIAL AQCR(195): CENTRAL PENNSYLVANIA
AGENCY TYPE: STATE SMSA(5745): NORTHEAST PENNSYLVANIA
SUPP. AGENCY: PA BUREAU OF AIR QUALITY
PA SITE W02

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	46 OBS
SULFATE ION	HI-VOL	TURBIDIMETRIC	24-HOUR	UG/CU METER (25 C)	46 OBS

SITE CODE: 399560008F01 LATITUDE(D.M.S.): 39 54 22 N EPA REGION: 03 UTM ZONE: 18
SITE ADDRESS: DAVIS JR HIGH HILL ST LONGITUDE(D.M.S.): 76 41 52 W ELEV ABOVE GROUND: 0012 UTM NORTHING: 4418493
CITY OR AREA: YORK CITY POPULATION: 50,335 ELEV ABOVE MSL: 0442 UTM EASTING: 00354879
COUNTY(42701): YORK CO AQCR POPULATION: 1,260,357 TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL AQCR(196): SOUTH CENTRAL PENNSYLVANIA
AGENCY TYPE: STATE SMSA(9280): YORK, PA.
SUPP. AGENCY: DEPARTMENT OF ENVIRONMENTAL RESOURCES BUREAU OF AIR QUALITY
YORK COPAMS REMOTE STATION 08

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	44 OBS
SULFATE ION	HI-VOL	TURBIDIMETRIC	24-HOUR	UG/CU METER (25 C)	44 OBS

SITE CODE: 399560322A01 LATITUDE(D.M.S.): 39 57 56 N EPA REGION: 03 UTM ZONE: 18
SITE ADDRESS: 232 E MARKET STREET LONGITUDE(D.M.S.): 76 43 23 W ELEV ABOVE GROUND: 0035 UTM NORTHING: 4425145
CITY OR AREA: YORK CITY POPULATION: 50,335 ELEV ABOVE MSL: 0420 UTM EASTING: 00352838
COUNTY(42701): YORK CO AQCR POPULATION: 1,260,357 TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL AQCR(196): SOUTH CENTRAL PENNSYLVANIA
AGENCY TYPE: EPA/ATMOS. SURV. SMSA(9280): YORK, PA.
SUPP. AGENCY: PA BUREAU OF AIR QUALITY

AMMONIUM ION	HI-VOL	SODIUM PHENOLATE	24-HOUR	UG/CU METER (25 C)	22 OBS
NITRATE ION	HI-VOL	REDUCTION-DIAZO COUPLING	24-HOUR	UG/CU METER (25 C)	22 OBS
SULFATE ION	HI-VOL	COLORIMETRIC	24-HOUR	UG/CU METER (25 C)	22 OBS

SITE CODE: 399560322F01 LATITUDE(D.M.S.): 39 57 56 N EPA REGION: 03 UTM ZONE: 18
SITE ADDRESS: 232 E MARKET ST LONGITUDE(D.M.S.): 76 43 23 W ELEV ABOVE GROUND: 0075 UTM NORTHING: 4425140
CITY OR AREA: YORK CITY POPULATION: 50,335 ELEV ABOVE MSL: 0420 UTM EASTING: 352840
COUNTY(42701): YORK CO AQCR POPULATION: 1,260,357 TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL AQCR(196): SOUTH CENTRAL PENNSYLVANIA
AGENCY TYPE: STATE SMSA(9280): YORK, PA.
SUPP. AGENCY: PA BUREAU OF AIR QUALITY
PA SITE Y02

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	45 OBS
SULFATE ION	HI-VOL	TURBIDIMETRIC	24-HOUR	UG/CU METER (25 C)	45 OBS

SITE CODE: 399570323F01 LATITUDE(D.M.S.): 39 56 26 N EPA REGION: 03 UTM ZONE: 18
SITE ADDRESS: TELE SUBSTA W YORK IND PK LONGITUDE(D.M.S.): 76 47 24 W ELEV ABOVE GROUND: 0035 UTM NORTHING: 4422477
CITY OR AREA: YORK CO CITY POPULATION: 272,603 ELEV ABOVE MSL: 0460 UTM EASTING: 347067
COUNTY(42701): YORK CO AQCR POPULATION: 1,260,357 TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: RURAL - INDUSTRIAL AQCR(196): SOUTH CENTRAL PENNSYLVANIA
AGENCY TYPE: STATE SMSA(9280): YORK, PA.
SUPP. AGENCY: PA BUREAU OF AIR QUALITY
PA SITE Y03

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	46 OBS
SULFATE ION	HI-VOL	TURBIDIMETRIC	24-HOUR	UG/CU METER (25 C)	46 OBS

SITE CODE: 399570324F03 LATITUDE(D.M.S.): 40 01 41 N EPA REGION: 03 UTM ZONE: 18
SITE ADDRESS: HOLY SAVIOR CEMETERY LONGITUDE(D.M.S.): 76 45 03 W ELEV ABOVE GROUND: 0008 UTM NORTHING: 4432124
CITY OR AREA: YORK CO CITY POPULATION: 272,603 ELEV ABOVE MSL: 0440 UTM EASTING: 350403
COUNTY(9570): YORK CO AQCR POPULATION: 1,260,357 TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: RURAL - NEAR URBAN AQCR(196): SOUTH CENTRAL PENNSYLVANIA
AGENCY TYPE: STATE SMSA(9280): YORK, PA.
SUPP. AGENCY: PA BUREAU OF AIR QUALITY
PA SITE Y04

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	46 OBS
SULFATE ION	HI-VOL	TURBIDIMETRIC	24-HOUR	UG/CU METER (25 C)	46 OBS

SITE CODE: 399570326F01 LATITUDE(D.M.S.): 39 58 48 N EPA REGION: 03 UTM ZONE: 18
SITE ADDRESS: CATERPILLAR TRACTOR CO LONGITUDE(D.M.S.): 76 40 16 W ELEV ABOVE GROUND: 0040 UTM NORTHING: 4426458
CITY OR AREA: YORK CO CITY POPULATION: 272,603 ELEV ABOVE MSL: 0410 UTM EASTING: 357307
COUNTY(9570): YORK CO AQCR POPULATION: 1,260,357 TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - INDUSTRIAL AQCR(196): SOUTH CENTRAL PENNSYLVANIA
AGENCY TYPE: STATE SMSA(9280): YORK, PA.
SUPP. AGENCY: PA BUREAU OF AIR QUALITY
PA SITE Y06

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	45 OBS
SULFATE ION	HI-VOL	TURBIDIMETRIC	24-HOUR	UG/CU METER (25 C)	45 OBS

PUERTO RICO

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SITE CODE: 400380003F01                    LATITUDE(D.M.S.):  18 26 12 N          EPA REGION: 02          UTM ZONE: 19
SITE ADDRESS: URB SIERRA                   LONGITUDE(D.M.S.):  66 13 19 W     ELEV ABOVE GROUND: 0020    UTM NORTHING:  2040450
CITY OR AREA: BAYAMON                        CITY POPULATION:                    ELEV ABOVE MSL: 0013     UTM EASTING: 0079450
COUNTY(04000): BAYAMON CO                    AQCR POPULATION:  2,690,000      TIME ZONE(REF GMT): WEST 04 HOURS
STATION TYPE: CENTER CITY - RESIDENTIAL           AQCR(2440): PUERTO RICO
AGENCY  TYPE: STATE                               SMSA(7440):  SAN JUAN, PUERTO RICO
SUPP. AGENCY: PUERTO RICO ENVIRONMENTAL QUALITY BOARD
P R SITE # 19 IT IS AT THE HIGH SCHOOL

    PARTICULATE                        HI-VOL  GRAVIMETRIC                              24-HOUR   UG/CU METER (25 C)      43 OBS
    SULFUR DIOXIDE                     GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID       24-HOUR   UG/CU METER (25 C)      42 OBS
    NITROGEN DIOXIDE                   GAS BUBBLER  NASN SODIUM ARSENITE - FRIT       24-HOUR   UG/CU METER (25 C)      44 OBS


SITE CODE: 400560004F01                    LATITUDE(D.M.S.):  18 25 12 N          EPA REGION: 02          UTM ZONE: 19
SITE ADDRESS: URB LAS VEGAS                LONGITUDE(D.M.S.):  66 08 24 W     ELEV ABOVE GROUND: 0010    UTM NORTHING:  2038950
CITY OR AREA: CATANO                         CITY POPULATION:                    ELEV ABOVE MSL: 0010     UTM EASTING: 0080150
COUNTY(05800): CATANO CO                     AQCR POPULATION:  2,690,000      TIME ZONE(REF GMT): WEST 04 HOURS
STATION TYPE: CENTER CITY - INDUSTRIAL            AQCR(2440): PUERTO RICO
AGENCY  TYPE: STATE                               SMSA(7440):  SAN JUAN, PUERTO RICO
SUPP. AGENCY: PUERTO RICO ENVIRONMENTAL QUALITY BOARD
NEAR GULF PETROCHEMICAL PLANT P R SITE # 5

    PARTICULATE                        HI-VOL  GRAVIMETRIC                              24-HOUR   UG/CU METER (25 C)      41 OBS
    SULFUR DIOXIDE                     GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID       24-HOUR   UG/CU METER (25 C)      41 OBS
    NITROGEN DIOXIDE                   GAS BUBBLER  NASN SODIUM ARSENITE - FRIT       24-HOUR   UG/CU METER (25 C)      44 OBS


SITE CODE: 400560005F01                    LATITUDE(D.M.S.):                      EPA REGION: 02          UTM ZONE:
SITE ADDRESS: TEXACO-PORT ZONE             LONGITUDE(D.M.S.):                 ELEV ABOVE GROUND: 0020    UTM NORTHING:
CITY OR AREA: CATANO                         CITY POPULATION:                    ELEV ABOVE MSL:          UTM EASTING:
COUNTY(05800): CATANO CO                     AQCR POPULATION:  2,690,000      TIME ZONE(REF GMT): WEST 04 HOURS
STATION TYPE: SUBURBAN - INDUSTRIAL               AQCR(2440): PUERTO RICO
AGENCY  TYPE: STATE                               SMSA(7440):  SAN JUAN, PUERTO RICO
SUPP. AGENCY: ENVIRONMENTAL QUALITY BOARD
AQSN SITE #23

    PARTICULATE                        HI-VOL  GRAVIMETRIC                              24-HOUR   UG/CU METER (25 C)      39 OBS


SITE CODE: 401100001F01                    LATITUDE(D.M.S.):  18 00 33 N          EPA REGION: 02          UTM ZONE: 19
SITE ADDRESS: PLAYA GUAYANILLA             LONGITUDE(D.M.S.):  66 46 24 W     ELEV ABOVE GROUND: 0016    UTM NORTHING:  1992520
CITY OR AREA: GUAYANILLA CO                  CITY POPULATION:                    ELEV ABOVE MSL: 0012     UTM EASTING: 0073750
COUNTY(11100): GUAYANILLA CO                 AQCR POPULATION:  2,690,000      TIME ZONE(REF GMT): WEST 04 HOURS
STATION TYPE: SUBURBAN - INDUSTRIAL               AQCR(2440): PUERTO RICO
AGENCY  TYPE: STATE                               SMSA(0000):  D NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: PUERTO RICO ENVIRONMENTAL QUALITY BOARD
NEAR THE SEASHORE PR #8

    PARTICULATE                        HI-VOL  GRAVIMETRIC                              24-HOUR   UG/CU METER (25 C)      38 OBS
    SULFUR DIOXIDE                     GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID       24-HOUR   UG/CU METER (25 C)      43 OBS
    NITROGEN DIOXIDE                   GAS BUBBLER  NASN SODIUM ARSENITE - FRIT       24-HOUR   UG/CU METER (25 C)      43 OBS


SITE CODE: 401100003F01                    LATITUDE(D.M.S.):  18 01 11 N          EPA REGION: 02          UTM ZONE: 19
SITE ADDRESS: MAGAS ARRIBA                 LONGITUDE(D.M.S.):  66 46 09 W     ELEV ABOVE GROUND: 0       UTM NORTHING:  1993680
CITY OR AREA: GUAYANILLA CO                  CITY POPULATION:                    ELEV ABOVE MSL:          UTM EASTING: 0074200
COUNTY(11100): GUAYANILLA CO                 AQCR POPULATION:  2,690,000      TIME ZONE(REF GMT): WEST 04 HOURS
STATION TYPE: RURAL - INDUSTRIAL                  AQCR(2440): PUERTO RICO
AGENCY  TYPE: STATE                               SMSA(0000):  D NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: PUERTO RICO ENVIRONMENTAL QUALITY BOARD
PR #3

    PARTICULATE                        HI-VOL  GRAVIMETRIC                              24-HOUR   UG/CU METER (25 C)      35 OBS
    SULFUR DIOXIDE                     GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID       24-HOUR   UG/CU METER (25 C)      43 OBS
    NITROGEN DIOXIDE                   GAS BUBBLER  NASN SODIUM ARSENITE - FRIT       24-HOUR   UG/CU METER (25 C)      45 OBS


SITE CODE: 401140001A01                    LATITUDE(D.M.S.):  18 24 55 N          EPA REGION: 02          UTM ZONE: 19
SITE ADDRESS: BLDG #652 OLD FT BUCHANAN    LONGITUDE(D.M.S.):  66 06 42 W     ELEV ABOVE GROUND: 0028    UTM NORTHING:  2038450
CITY OR AREA: GUAYNABO CO                    CITY POPULATION:                    ELEV ABOVE MSL: 0039     UTM EASTING: 0080150
COUNTY(11400): GUAYNABO CO                   AQCR POPULATION:  2,690,000      TIME ZONE(REF GMT): WEST 04 HOURS
STATION TYPE: SUBURBAN - INDUSTRIAL               AQCR(2440): PUERTO RICO
AGENCY  TYPE: EPA/ATMOS. SURV.                    SMSA(7440):  SAN JUAN, PUERTO RICO
SUPP. AGENCY: ENVIRONMENTAL MONITORING AND SUPPORT LABORATORY
PUERTO RICO  ENVIRONMENTAL QUALITY BOARD

    AMMONIUM ION                       HI-VOL  SODIUM PHENOLATE                         24-HOUR   UG/CU METER (25 C)       7 OBS
    NITRATE ION                        HI-VOL  REDUCTION-DIAZO COUPLING               24-HOUR   UG/CU METER (25 C)       7 OBS
    SULFATE ION                        HI-VOL  COLORIMETRIC                           24-HOUR   UG/CU METER (25 C)       7 OBS


SITE CODE: 401140001F01                    LATITUDE(D.M.S.):  18 24 55 N          EPA REGION: 02          UTM ZONE: 19
SITE ADDRESS: OLD FT BUCHANAN              LONGITUDE(D.M.S.):  66 06 42 W     ELEV ABOVE GROUND: 0028    UTM NORTHING:  2038450
CITY OR AREA: GUAYNABO CO                    CITY POPULATION:                    ELEV ABOVE MSL: 0039     UTM EASTING: 0080150
COUNTY(11400): GUAYNABO CO                   AQCR POPULATION:  2,690,000      TIME ZONE(REF GMT): WEST 04 HOURS
STATION TYPE: SUBURBAN - INDUSTRIAL               AQCR(2440): PUERTO RICO
AGENCY  TYPE: STATE                               SMSA(0000):  D NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: PUERTO RICO ENVIRONMENTAL QUALITY BOARD
US GEODETIC SURVEY AND WATER RESOURCES BLDG 250 FT N OF HWY       DE DIEGO STARTING DATE 2-14-74 PR #7

    PARTICULATE                        HI-VOL  GRAVIMETRIC                              24-HOUR   UG/CU METER (25 C)      42 OBS
    SULFUR DIOXIDE                     GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID       24-HOUR   UG/CU METER (25 C)      43 OBS
    NITROGEN DIOXIDE                   GAS BUBBLER  NASN SODIUM ARSENITE - FRIT       24-HOUR   UG/CU METER (25 C)      45 OBS
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SITE CODE: 401140002F01                    LATITUDE(D.M.S.):                          FPA REGION: 02          UTM ZONE:
SITE ADDRESS: PUMP HOUSE RD AMELIA         LONGITUDE(D.M.S.):                    ELEV ABOVE GROUND: 0015    UTM NORTHING:
CITY OR AREA: GUAYNABO CO                    CITY POPULATION:                       ELEV ABOVE MSL:          UTM EASTING:
COUNTY(1140): GUAYNABO CO                    AQCR POPULATION:  2,690,000      TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - INDUSTRIAL               AQCR(244): PUERTO RICO
AGENCY  TYPE: STATE                              SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: ENVIRONMENTAL QUALITY BOARD
AQSN SITE #24

    PARTICULATE                        HI-VOL  GRAVIMETRIC                              24-HOUR   UG/CU METER (25 C)      37 OBS


SITE CODE: 401P85002F01                    LATITUDE(D.M.S.):  18 03 26 N          FPA REGION: 02          UTM ZONE: 19
SITE ADDRESS: FIRE STATION                 LONGITUDE(D.M.S.):  66 42 58 W    ELEV ABOVE GROUND: 0010    UTM NORTHING:  1997890
CITY OR AREA: PENUELAS                       CITY POPULATION:                    ELEV ABOVE MSL: 0043    UTM EASTING: 00741755
COUNTY(1900): PENUELAS CO                    AQCR POPULATION:  2,690,000      TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - RESIDENTIAL           AQCR(244): PUERTO RICO
AGENCY  TYPE: STATE                              SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: PUERTO RICO ENVIRONMENTAL QUALITY BOARD
SITE TERMINATED 10/9/76

    PARTICULATE                        HI-VOL  GRAVIMETRIC                              24-HOUR   UG/CU METER (25 C)      28 OBS
    SULFUR DIOXIDE                     GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID       24-HOUR   UG/CU METER (25 C)      29 OBS
    NITROGEN DIOXIDE                   GAS BUBBLER  NASN SODIUM ARSENITE - FRIT        24-HOUR   UG/CU METER (25 C)      29 OBS


SITE CODE: 401920002A01                    LATITUDE(D.M.S.):  18 01 00 N          FPA REGION: 02          UTM ZONE: 19
SITE ADDRESS: FIRE DEPT STATION            LONGITUDE(D.M.S.):  66 36 30 W    ELEV ABOVE GROUND: 0016    UTM NORTHING:  1993641
CITY OR AREA: PONCE                          CITY POPULATION:                    ELEV ABOVE MSL: 0044    UTM EASTING:   753228
COUNTY(1940): PONCE CO                       AQCR POPULATION:  2,690,000      TIME ZONE(REF GMT):
STATION TYPE: CENTER CITY - COMMERCIAL            AQCR(244): PUERTO RICO
AGENCY  TYPE: EPA/ATMOS. SURV.                   SMSA(6360): PONCE, PUERTO RICO
SUPP. AGENCY: SANTURCE DEPARTMENT OF HEALTH AIR POLLUTION CONTROL PROGRAM
                                                  TERMINATION DATE 12-31-73 REPLACED BY 401920002P01

    AMMONIUM ION                       HI-VOL  SODIUM PHENOLATE                        24-HOUR   UG/CU METER (25 C)       8 OBS
    NITRATE ION                        HI-VOL  REDUCTION-DIAZO COUPLING               24-HOUR   UG/CU METER (25 C)       8 OBS
    SULFATE ION                        HI-VOL  COLORIMETRIC                           24-HOUR   UG/CU METER (25 C)       8 OBS


SITE CODE: 401920002F01                    LATITUDE(D.M.S.):  18 00 59 N          FPA REGION: 02          UTM ZONE: 19
SITE ADDRESS: CALLE CRISTINA               LONGITUDE(D.M.S.):  66 36 30 W    ELEV ABOVE GROUND: 0016    UTM NORTHING:  1993641
CITY OR AREA: PONCE                          CITY POPULATION:                    ELEV ABOVE MSL: 0044    UTM EASTING: 00753228
COUNTY(1940): PONCE CO                       AQCR POPULATION:  2,690,000      TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL            AQCR(244): PUERTO RICO
AGENCY  TYPE: STATE                              SMSA(6360): PONCE, PUERTO RICO
SUPP. AGENCY: PUERTO RICO ENVIRONMENTAL QUALITY BOARD
IN FIRE STATION CENTER OF TOWN PR #4

    PARTICULATE                        HI-VOL  GRAVIMETRIC                              24-HOUR   UG/CU METER (25 C)      41 OBS
    SULFUR DIOXIDE                     GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID       24-HOUR   UG/CU METER (25 C)      44 OBS
    NITROGEN DIOXIDE                   GAS BUBBLER  NASN SODIUM ARSENITE - FRIT        24-HOUR   UG/CU METER (25 C)      45 OBS


SITE CODE: 402065001A01                    LATITUDE(D.M.S.):  18 25 21 N          FPA REGION: 02          UTM ZONE: 19
SITE ADDRESS: CH DISCIPULAS DEFRISTO RD    LONGITUDE(D.M.S.):  66 10 16 W    ELEV ABOVE GROUND: 0030    UTM NORTHING:  2039150
CITY OR AREA: SABANA SECA                    CITY POPULATION:                    ELEV ABOVE MSL: 0045    UTM EASTING: 00798850
COUNTY(7320): TOA BAJA CO                    AQCR POPULATION:  2,690,000      TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: RURAL - NEAR URBAN                  AQCR(244): PUERTO RICO
AGENCY  TYPE: EPA/ATMOS. SURV.                   SMSA(9999): UNKNOWN
SUPP. AGENCY: ENVIRONMENTAL MONITORING AND SUPPORT LABORATORY
PUERTO RICO  ENVIRONMENTAL QUALITY BOARD

    AMMONIUM ION                       HI-VOL  SODIUM PHENOLATE                        24-HOUR   UG/CU METER (25 C)       8 OBS
    NITRATE ION                        HI-VOL  REDUCTION-DIAZO COUPLING               24-HOUR   UG/CU METER (25 C)       8 OBS
    SULFATE ION                        HI-VOL  COLORIMETRIC                           24-HOUR   UG/CU METER (25 C)       8 OBS


SITE CODE: 402065001F01                    LATITUDE(D.M.S.):  18 25 21 N          FPA REGION: 02          UTM ZONE: 19
SITE ADDRESS: CH DISCIPULOS DE CRISTO      LONGITUDE(D.M.S.):  66 10 16 W    ELEV ABOVE GROUND: 0030    UTM NORTHING:  2039140
CITY OR AREA: SABANA SECA                    CITY POPULATION:                    ELEV ABOVE MSL: 0045    UTM EASTING: 00798854
COUNTY(7320): TOA BAJA CO                    AQCR POPULATION:  2,690,000      TIME ZONE(REF GMT): WEST 04 HOURS
STATION TYPE: RURAL - NEAR URBAN                  AQCR(244): PUERTO RICO
AGENCY  TYPE: STATE                              SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: PUERTO RICO ENVIRONMENTAL QUALITY BOARD
ROOF TOP OF CHURCH BUILDING STARTING DATE 2-16-74 P.P. #12        SITE DISCONTINUED, 1-27-78

    PARTICULATE                        HI-VOL  GRAVIMETRIC                              24-HOUR   UG/CU METER (25 C)      45 OBS
    SULFUR DIOXIDE                     GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID       24-HOUR   UG/CU METER (25 C)      43 OBS
    NITROGEN DIOXIDE                   GAS BUBBLER  NASN SODIUM ARSENITE - FRIT        24-HOUR   UG/CU METER (25 C)      44 OBS


SITE CODE: 402160001A01                    LATITUDE(D.M.S.):  18 24 25 N          FPA REGION: 02          UTM ZONE: 19
SITE ADDRESS: 56 MUNOZ RIVERA AVE          LONGITUDE(D.M.S.):  66 03 15 W    ELEV ABOVE GROUND: 0025    UTM NORTHING:  2037450
CITY OR AREA: SAN JUAN CO                    CITY POPULATION:                    ELEV ABOVE MSL: 0075    UTM EASTING: 00811250
COUNTY(2160): SAN JUAN CO                    AQCR POPULATION:  2,690,000      TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL            AQCR(244): PUERTO RICO
AGENCY  TYPE: EPA/ATMOS. SURV.                   SMSA(7440): SAN JUAN, PUERTO RICO
SUPP. AGENCY: ENVIRONMENTAL MONITORING AND SUPPORT LABORATORY
PUERTO RICO  ENVIRONMENTAL QUALITY BOARD

    AMMONIUM ION                       HI-VOL  SODIUM PHENOLATE                        24-HOUR   UG/CU METER (25 C)       7 OBS
    NITRATE ION                        HI-VOL  REDUCTION-DIAZO COUPLING               24-HOUR   UG/CU METER (25 C)       7 OBS
    SULFATE ION                        HI-VOL  COLORIMETRIC                           24-HOUR   UG/CU METER (25 C)       7 OBS
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SITE CODE: 400160001E01 LATITUDE(D.M.S.): 18 24 25 N EPA REGION: 02 UTM ZONE: 19
SITE ADDRESS: 562 MUNOZ RIVERA AVE LONGITUDE(D.M.S.): 66 03 15 W ELEV ABOVE GROUND: 0025 UTM NORTHING: 2037614
CITY OR AREA: SAN JUAN CO CITY POPULATION: ELEV ABOVE MSL: 0075 UTM EASTING: 0081248
COUNTY(2160): SAN JUAN CO AQCR POPULATION: 2,690,000 TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL AQCR(248): PUERTO RICO
AGENCY TYPE: STATE SMSA(0000): D NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: PUERTO RICO ENVIRONMENTAL QUALITY BOARD
SITE TERMINATED 5/12/74 STARTING DATE 2-28-74 PR #2

PARTICULATE	HI-VOL GRAVIMETRIC		24-HOUR	UG/CU METER (25 C)	36 085
SULFUR DIOXIDE	GAS BUBBLER PARAROSANILINE-SULFAMIC ACID		24-HOUR	UG/CU METER (25 C)	31 085
NITROGEN DIOXIDE	GAS BUBBLER NASN SODIUM ARSENITE - FRIT		24-HOUR	UG/CU METER (25 C)	30 085

RHODE ISLAND

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SITE CODE: 410090002F02                    LATITUDE(D.M.S.): 41 25 59 N              EPA REGION: 01          UTM ZONE: 19
SITE ADDRESS: UNITED NEUCLEAR              LONGITUDE(D.M.S.): 71 40 47 W        ELEV ABOVE GROUND: 0000    UTM NORTHING: 4598100
CITY OR AREA: CHARLESTOWN                    CITY POPULATION:      2,843          ELEV ABOVE MSL: 0045     UTM EASTING: 0027A100
COUNTY(0380): WASHINGTON CO                  AQCR POPULATION: 1,645,380       TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: RURAL - INDUSTRIAL                  AQCR(120): METROPOLITAN PROVIDENCE
AGENCY  TYPE: STATE                             SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: R.I. STATE DEPT OF HEALTH, DIV. OF AIR POLLUTION CONTROL

    ALPHA (GROSS)                  HI-VOL  PROPORTIONAL COUNTER                  24-HOUR   PICOCURIES/CU. METER    37 OBS


SITE CODE: 410100001F01                    LATITUDE(D.M.S.): 41 47    N              EPA REGION: 01          UTM ZONE: 19
SITE ADDRESS: CRANSTON POLICE DEPT         LONGITUDE(D.M.S.): 71 28 22 W        ELEV ABOVE GROUND: 0030    UTM NORTHING: 4628400
CITY OR AREA: CRANSTON                       CITY POPULATION:     73,037          ELEV ABOVE MSL: 0150     UTM EASTING: 0029A500
COUNTY(0320): PROVIDENCE CO                  AQCR POPULATION: 1,645,380       TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL              AQCR(120): METROPOLITAN PROVIDENCE
AGENCY  TYPE: STATE                             SMSA(6480): PROVIDENCE-PAWTUCKET-WARWICK, R.I.-MASS.
SUPP. AGENCY: RHODE ISLAND DEPARTMENT OF HEALTH

    PARTICULATE                    HI-VOL  GRAVIMETRIC                           24-HOUR   UG/CU METER (25 C)      59 OBS
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID     24-HOUR   UG/CU METER (25 C)      28 OBS


SITE CODE: 410120001A01                    LATITUDE(D.M.S.): 41 49 10 N              EPA REGION: 01          UTM ZONE: 19
SITE ADDRESS: EAST PROV JR HIGH SCHOOL     LONGITUDE(D.M.S.): 71 22  6 W        ELEV ABOVE GROUND: 0048    UTM NORTHING: 4632250
CITY OR AREA: EAST PROVIDENCE                CITY POPULATION:     48,151          ELEV ABOVE MSL: 0073     UTM EASTING: 0030A300
COUNTY(0320): PROVIDENCE CO                  AQCR POPULATION: 1,645,380       TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL            AQCR(120): METROPOLITAN PROVIDENCE
AGENCY  TYPE: EPA/ATMOS. SURV.                  SMSA(6480): PROVIDENCE-PAWTUCKET-WARWICK, R.I.-MASS.
SUPP. AGENCY: PROVIDENCE HEALTH DEPT

    AMMONIUM ION                   HI-VOL  SODIUM PHENOLATE                      24-HOUR   UG/CU METER (25 C)      19 OBS
    NITRATE ION                    HI-VOL  REDUCTION-DIAZO COUPLING              24-HOUR   UG/CU METER (25 C)      19 OBS
    SULFATE ION                    HI-VOL  COLORIMETRIC                          24-HOUR   UG/CU METER (25 C)      19 OBS


SITE CODE: 410120001F01                    LATITUDE(D.M.S.): 41 49 10 N              EPA REGION: 01          UTM ZONE: 19
SITE ADDRESS: E PROV CENT JR HI SCH        LONGITUDE(D.M.S.): 71 22 06 W        ELEV ABOVE GROUND: 0048    UTM NORTHING: 4632227
CITY OR AREA: EAST PROVIDENCE                CITY POPULATION:     48,151          ELEV ABOVE MSL: 0073     UTM EASTING: 0030A295
COUNTY(0320): PROVIDENCE CO                  AQCR POPULATION: 1,645,380       TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL            AQCR(120): METROPOLITAN PROVIDENCE
AGENCY  TYPE: STATE                             SMSA(6480): PROVIDENCE-PAWTUCKET-WARWICK, R.I.-MASS.
SUPP. AGENCY: RHODE ISLAND DEPT OF HEALTH
NASN SITE DISC. 1/1/78

    PARTICULATE                    HI-VOL  GRAVIMETRIC                           24-HOUR   UG/CU METER (25 C)      53 OBS
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID     24-HOUR   UG/CU METER (25 C)      35 OBS


SITE CODE: 410120007F01                    LATITUDE(D.M.S.): 41 50 30 N              EPA REGION: 01          UTM ZONE: 19
SITE ADDRESS: WILSON SCHOOL                LONGITUDE(D.M.S.): 71 21 39 W        ELEV ABOVE GROUND: 0035    UTM NORTHING: 4634700
CITY OR AREA: EAST PROVIDENCE                CITY POPULATION:     48,151          ELEV ABOVE MSL: 0085     UTM EASTING: 0030A000
COUNTY(0320): PROVIDENCE CO                  AQCR POPULATION: 1,645,380       TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL              AQCR(120): METROPOLITAN PROVIDENCE
AGENCY  TYPE: STATE                             SMSA(6480): PROVIDENCE-PAWTUCKET-WARWICK, R.I.-MASS.
SUPP. AGENCY: STATE OF RI DEPT OF HLTH DIV OF AIR POLLUTION CONTROL
THERE ARE TWO MAJOR SOURCES WITHIN 1/2 MI OF THE SAMPLING SITE

    PARTICULATE                    HI-VOL  GRAVIMETRIC                           24-HOUR   UG/CU METER (25 C)      52 OBS
    SULFATE ION                    HI-VOL  TURBIDIMETRIC                        24-HOUR   UG/CU METER (25 C)      12 OBS
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID     24-HOUR   UG/CU METER (25 C)      37 OBS


SITE CODE: 410134001F02                    LATITUDE(D.M.S.): 41 29 48 N              EPA REGION: 01          UTM ZONE: 19
SITE ADDRESS: STATE MAINT. GARAGE          LONGITUDE(D.M.S.): 71 22 11 W        ELEV ABOVE GROUND: 0020    UTM NORTHING: 4596400
CITY OR AREA: JAMESTOWN                      CITY POPULATION:      2,911          ELEV ABOVE MSL: 0030     UTM EASTING: 0030A200
COUNTY(0200): NEWPORT CO                     AQCR POPULATION: 1,645,380       TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL              AQCR(120): METROPOLITAN PROVIDENCE
AGENCY  TYPE: STATE                             SMSA(6480): PROVIDENCE-PAWTUCKET-WARWICK, R.I.-MASS.
SUPP. AGENCY: R.I. STATE DEPT OF HEALTH, DIV. OF AIR POLLUTION CONTROL

    BETA (GROSS)                   HI-VOL  PROPORTIONAL COUNTER                  24-HOUR   PICOCURIES/CU. METER    39 OBS


SITE CODE: 410140002F03                    LATITUDE(D.M.S.): 41 36 54 N              EPA REGION: 01          UTM ZONE: 19
SITE ADDRESS: UNIV OF RHODE ISLAND         LONGITUDE(D.M.S.): 71 43 11 W        ELEV ABOVE GROUND: 0010    UTM NORTHING: 4610400
CITY OR AREA: KENT CO                        CITY POPULATION:    142,382          ELEV ABOVE MSL: 0220     UTM EASTING: 0027A400
COUNTY(0140): KENT CO                        AQCR POPULATION: 1,645,380       TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: RURAL - UNQUALIFIED                 AQCR(120): METROPOLITAN PROVIDENCE
AGENCY  TYPE: STATE                             SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: ST OF RI DEPT OF HLTH DIV OF AIR POLLUTIONCONTROL
GROUND LEVEL TRAILER STATION

    OZONE                          INSTRUMENTAL  CHEMILUMINESCENCE               1-HOUR    UG/CU METER (25 C)    4024 OBS


SITE CODE: 410175003F02                    LATITUDE(D.M.S.): 41 29 31 N              EPA REGION: 01          UTM ZONE: 19
SITE ADDRESS: NEUCLEAR SCIENCE CENTER      LONGITUDE(D.M.S.): 71 25 24 W        ELEV ABOVE GROUND: 0000    UTM NORTHING: 4596000
CITY OR AREA: NARRAGANSETT                   CITY POPULATION:      7,138          ELEV ABOVE MSL: 0090     UTM EASTING: 0029A700
COUNTY(0380): WASHINGTON CO                  AQCR POPULATION: 1,645,380       TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: RURAL - UNQUALIFIED                 AQCR(120): METROPOLITAN PROVIDENCE
AGENCY  TYPE: STATE                             SMSA(6480): PROVIDENCE-PAWTUCKET-WARWICK, R.I.-MASS.
SUPP. AGENCY: R.I. STATE DEPT OF HEALTH, DIV. OF AIR POLLUTION CONTROL

    BETA (GROSS)                   HI-VOL  PROPORTIONAL COUNTER                  24-HOUR   PICOCURIES/CU. METER    39 OBS
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SITE CODE: 410180001F01                    LATITUDE(D.M.S.): 41 29 28 N          EPA REGION: 01          UTM ZONE: 19
SITE ADDRESS: NEWPORT CITY HALL            LONGITUDE(D.M.S.): 71 18 47 W     ELEV ABOVE GROUND: 0050    UTM NORTHING: 4595600
CITY OR AREA: NEWPORT                        CITY POPULATION:    34,562       ELEV ABOVE MSL: 0080     UTM EASTING: 0030690
COUNTY(0200): NEWPORT CO                     AQCR POPULATION: 1,645,380    TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - COMMERCIAL               AQCR(120): METROPOLITAN PROVIDENCE
AGENCY  TYPE: STATE                              SMSA(6480): PROVIDENCE-PAWTUCKET-WARWICK, R.I.-MASS.
SUPP. AGENCY: RHODE ISLAND DEPARTMENT OF HEALTH

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      57 OBS
    SULFATE ION                    HI-VOL  TURBIDIMETRIC                        24-HOUR   UG/CU METER (25 C)      56 OBS
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID   24-HOUR   UG/CU METER (25 C)      28 OBS


SITE CODE: 410280002F01                    LATITUDE(D.M.S.): 41 52 45 N          EPA REGION: 01          UTM ZONE: 19
SITE ADDRESS: PAWTUCKET CITY HALL          LONGITUDE(D.M.S.): 71 22 57 W     ELEV ABOVE GROUND: 0050    UTM NORTHING: 4638800
CITY OR AREA: PAWTUCKET                      CITY POPULATION:    76,984       ELEV ABOVE MSL: 0100     UTM EASTING: 0030230
COUNTY(0320): PROVIDENCE CO                  AQCR POPULATION: 1,645,380    TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL            AQCR(120): METROPOLITAN PROVIDENCE
AGENCY  TYPE: STATE                              SMSA(6480): PROVIDENCE-PAWTUCKET-WARWICK, R.I.-MASS.
SUPP. AGENCY: RHODE ISLAND DEPARTMENT OF HEALTH

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      56 OBS
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID   24-HOUR   UG/CU METER (25 C)      40 OBS


SITE CODE: 410300005F01                    LATITUDE(D.M.S.): 41 49 54 N          EPA REGION: 01          UTM ZONE: 19
SITE ADDRESS: STATE OFFICE BUILDING        LONGITUDE(D.M.S.): 71 24 56 W     ELEV ABOVE GROUND: 0050    UTM NORTHING: 4633700
CITY OR AREA: PROVIDENCE                     CITY POPULATION:   179,213       ELEV ABOVE MSL: 0100     UTM EASTING: 0029940
COUNTY(0320): PROVIDENCE CO                  AQCR POPULATION: 1,645,380    TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - INDUSTRIAL            AQCR(120): METROPOLITAN PROVIDENCE
AGENCY  TYPE: STATE                              SMSA(6480): PROVIDENCE-PAWTUCKET-WARWICK, R.I.-MASS.
SUPP. AGENCY: RHODE ISLAND DEPARTMENT OF HEALTH
PROVIDENCE STATION B

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      19 OBS
    SULFATE ION                    HI-VOL  TURBIDIMETRIC                        24-HOUR   UG/CU METER (25 C)      18 OBS
    WIND SPEED                     INSTRUMENTAL  VISUAL AVERAGE                  1-HOUR   MILES/HOUR             6394 OBS
    WIND DIRECTION                 INSTRUMENTAL  VISUAL AVERAGE                  1-HOUR   DEGREES, COMPASS       6260 OBS
    DRY-BULB TEMPERATURE           INSTRUMENTAL  SPOT READING                    1-HOUR   DEGREES, FAHRENHEIT    6359 OBS
    RELATIVE HUMIDITY              INSTRUMENTAL  COMPUTED(INDIRECT)              1-HOUR   PER CENT REL. HUMID    6336 OBS
    INTENSITY (TOTAL RADIATION)    INSTRUMENTAL  PYRANOMETER                     1-HOUR   LANGLEYS/MINUTE        5200 OBS


SITE CODE: 410300005F03                    LATITUDE(D.M.S.): 41 49 53 N          EPA REGION: 01          UTM ZONE: 19
SITE ADDRESS: STATE OFFICE BLDG.           LONGITUDE(D.M.S.): 71 24 56 W     ELEV ABOVE GROUND: 0045    UTM NORTHING: 4633700
CITY OR AREA: PROVIDENCE                     CITY POPULATION:   179,213       ELEV ABOVE MSL: 0070     UTM EASTING: 0029940
COUNTY(0320): PROVIDENCE CO                  AQCR POPULATION: 1,645,380    TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL            AQCR(120): METROPOLITAN PROVIDENCE
AGENCY  TYPE: STATE                              SMSA(6480): PROVIDENCE-PAWTUCKET-WARWICK, R.I.-MASS.
SUPP. AGENCY: R.I. STATE DPT.OF HEALTH, DIV. OF AIR POLLUTION CONTROL

    BETA (GROSS)                   HI-VOL  PROPORTIONAL COUNTER                 24-HOUR   PICOCURIES/CU. METER    62 OBS


SITE CODE: 410300006F01                    LATITUDE(D.M.S.): 41 49 24 N          EPA REGION: 01          UTM ZONE: 19
SITE ADDRESS: 187 WESTMINSTER ST.          LONGITUDE(D.M.S.): 71 24 38 W     ELEV ABOVE GROUND: 0100    UTM NORTHING: 4632700
CITY OR AREA: PROVIDENCE                     CITY POPULATION:   179,213       ELEV ABOVE MSL: 0210     UTM EASTING: 0029980
COUNTY(0320): PROVIDENCE CO                  AQCR POPULATION: 1,645,380    TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - INDUSTRIAL            AQCR(120): METROPOLITAN PROVIDENCE
AGENCY  TYPE: STATE                              SMSA(6480): PROVIDENCE-PAWTUCKET-WARWICK, R.I.-MASS.
SUPP. AGENCY: RHODE ISLAND DEPARTMENT OF HEALTH

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)     152 OBS
    SULFATE ION                    HI-VOL  COLORIMETRIC                        24-HOUR   UG/CU METER (25 C)       3 OBS
    SULFATE ION                    HI-VOL  TURBIDIMETRIC                       24-HOUR   UG/CU METER (25 C)      28 OBS


SITE CODE: 410300007F01                    LATITUDE(D.M.S.): 41 49 15 N          EPA REGION: 01          UTM ZONE: 19
SITE ADDRESS: DYER STREET                  LONGITUDE(D.M.S.): 71 24 29 W     ELEV ABOVE GROUND: 0015    UTM NORTHING: 4632600
CITY OR AREA: PROVIDENCE                     CITY POPULATION:   179,213       ELEV ABOVE MSL: 0025     UTM EASTING: 0030000
COUNTY(0320): PROVIDENCE CO                  AQCR POPULATION: 1,645,380    TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - INDUSTRIAL            AQCR(120): METROPOLITAN PROVIDENCE
AGENCY  TYPE: STATE                              SMSA(6480): PROVIDENCE-PAWTUCKET-WARWICK, R.I.-MASS.
SUPP. AGENCY: RHODE ISLAND DEPARTMENT OF HEALTH
PROVIDENCE STATION A

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      49 OBS
    CARBON MONOXIDE                INSTRUMENTAL  NONDISPERSIVE INFRA-RED         1-HOUR   MG/CU METER (25 C)     235 OBS
    CARBON MONOXIDE                INSTRUMENTAL  NONDISPERSIVE INFRA-RED         8-HR-AVG MG/CU METER (25 C)     202 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  COULOMETRIC                     1-HOUR   UG/CU METER (25 C)      74 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  COULOMETRIC                     24-HR-AVG UG/CU METER (25 C)     54 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  COULOMETRIC                     3-HR-AVG  UG/CU METER (25 C)     74 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  PULSED FLUORESCENT              1-HOUR   UG/CU METER (25 C)     5342 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  PULSED FLUORESCENT              24-HR-AVG UG/CU METER (25 C)    5283 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  PULSED FLUORESCENT              3-HR-AVG  UG/CU METER (25 C)    5406 OBS
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID     24-HOUR   UG/CU METER (25 C)      39 OBS
    NITROGEN DIOXIDE               GAS BUBBLER  NASN SODIUM ARSENITE - ORIFICE   24-HOUR   UG/CU METER (25 C)      54 OBS


SITE CODE: 410300008F01                    LATITUDE(D.M.S.): 41 48 23 N          EPA REGION: 01          UTM ZONE: 19
SITE ADDRESS: ST. JOSEPHS HOSPITAL         LONGITUDE(D.M.S.): 71 25 15 W     ELEV ABOVE GROUND: 0110    UTM NORTHING: 4630900
CITY OR AREA: PROVIDENCE                     CITY POPULATION:   179,213       ELEV ABOVE MSL: 0070     UTM EASTING: 0029880
COUNTY(0320): PROVIDENCE CO                  AQCR POPULATION: 1,645,380    TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL            AQCR(120): METROPOLITAN PROVIDENCE
AGENCY  TYPE: STATE                              SMSA(6480): PROVIDENCE-PAWTUCKET-WARWICK, R.I.-MASS.
SUPP. AGENCY: STATE OF RHODE ISLAND DEPARTMENT OF HEALTH

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      24 OBS
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID     24-HOUR   UG/CU METER (25 C)      26 OBS
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SITE CODE: 410300009F01                    LATITUDE(D.M.S.):  41 49 25 N          EPA REGION: 01          UTM ZONE: 19
SITE ADDRESS: 76 DORRENCE STREET           LONGITUDE(D.M.S.):  71 24 42 W      ELEV ABOVE GROUND: 0010    UTM NORTHING:  4632800
CITY OR AREA: PROVIDENCE                     CITY POPULATION:    179,213         ELEV ABOVE MSL: 0022     UTM EASTING: 00299200
COUNTY(0320): PROVIDENCE CO                  AQCR POPULATION:  1,645,380      TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL            AQCR(120): METROPOLITAN PROVIDENCE
AGENCY  TYPE: STATE                              SMSA(6480): PROVIDENCE-PAWTUCKET-WARWICK, R.I.-MASS.
SUPP. AGENCY: RHODE ISLAND DEPT OF HEALTH DIVISION OF AIR POLLUTION CONTROL

    CARBON MONOXIDE                 INSTRUMENTAL  NONDISPERSIVE INFRA-RED          1-HOUR   MG/CU METER (25 C)    7816 OBS
    CARBON MONOXIDE                 INSTRUMENTAL  NONDISPERSIVE INFRA-RED          8-HR-AVG  MG/CU METER (25 C)    7813 OBS


SITE CODE: 410300011F01                    LATITUDE(D.M.S.):  41 49 57 N          EPA REGION: 01          UTM ZONE: 19
SITE ADDRESS: PARKING LOT STATE ST PROV     LONGITUDE(D.M.S.):  71 24 52 W      ELEV ABOVE GROUND: 0015    UTM NORTHING:  4633800
CITY OR AREA: PROVIDENCE                     CITY POPULATION:    179,213         ELEV ABOVE MSL: 0045     UTM EASTING: 00299600
COUNTY(0320): PROVIDENCE CO                  AQCR POPULATION:  1,645,380      TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL            AQCR(120): METROPOLITAN PROVIDENCE
AGENCY  TYPE: STATE                              SMSA(6480): PROVIDENCE-PAWTUCKET-WARWICK, R.I.-MASS.
SUPP. AGENCY: STATE OF RHODE ISLAND DEPT OF HEALTH DIV OF AIR POLL CONTROL

    SOILING INDEX (TRANSMISSION)    TAPE SAMPLER  TRANSMITTANCE                    2-HOUR   COHS/1,000 LINEAR FT  2614 OBS
    SULFUR DIOXIDE                  INSTRUMENTAL  COULOMETRIC                      1-HOUR   UG/CU METER (25 C)    6362 OBS
    SULFUR DIOXIDE                  INSTRUMENTAL  COULOMETRIC                      24-HR-AVG UG/CU METER (25 C)    6325 OBS
    SULFUR DIOXIDE                  INSTRUMENTAL  COULOMETRIC                      3-HR-AVG  UG/CU METER (25 C)    6480 OBS
    NITROGEN DIOXIDE                INSTRUMENTAL  CHEMILUMINESCENCE               1-HOUR   UG/CU METER (25 C)    5777 OBS
    NITROGEN DIOXIDE                GAS BUBBLER   NASN SODIUM ARSENITE - ORIFICE   24-HOUR  UG/CU METER (25 C)      40 OBS
    OZONE                           INSTRUMENTAL  CHEMILUMINESCENCE               1-HOUR   UG/CU METER (25 C)    4140 OBS


SITE CODE: 410300011F05                    LATITUDE(D.M.S.):  41 50 00 N          EPA REGION: 01          UTM ZONE: 19
SITE ADDRESS: STATE STREET                  LONGITUDE(D.M.S.):  71 24 52 W      ELEV ABOVE GROUND: 0015    UTM NORTHING:  4633900
CITY OR AREA: PROVIDENCE                     CITY POPULATION:    179,213         ELEV ABOVE MSL: 0045     UTM EASTING: 00299600
COUNTY(0320): PROVIDENCE CO                  AQCR POPULATION:  1,645,380      TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL            AQCR(120): METROPOLITAN PROVIDENCE
AGENCY  TYPE: STATE                              SMSA(6480): PROVIDENCE-PAWTUCKET-WARWICK, R.I.-MASS.
SUPP. AGENCY: R.I.STATE DEPT OF HEALTH, DIV OF AIR POLLUTION CONTROL

    NITRIC OXIDE                    INSTRUMENTAL  CHEMILUMINESCENCE               1-HOUR   UG/CU METER (25 C)    5838 OBS


SITE CODE: 410300013F05                    LATITUDE(D.M.S.):  41 49 24 N          EPA REGION: 01          UTM ZONE: 19
SITE ADDRESS: CASUAL CORNER, WESTMINSTE     LONGITUDE(D.M.S.):  71 24 47 W      ELEV ABOVE GROUND: 0020    UTM NORTHING:  4632800
CITY OR AREA: PROVIDENCE                     CITY POPULATION:    179,213         ELEV ABOVE MSL: 0035     UTM EASTING: 00299600
COUNTY(0320): PROVIDENCE CO                  AQCR POPULATION:  1,645,380      TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL            AQCR(120): METROPOLITAN PROVIDENCE
AGENCY  TYPE: STATE                              SMSA(6480): PROVIDENCE-PAWTUCKET-WARWICK, R.I.-MASS.
SUPP. AGENCY: STATE OF RI DEPT OF HEALTH - DIV OF AIR POLL CONTROL
TSP : 4/1 - 6/30/77

    PARTICULATE                     HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      15 OBS


SITE CODE: 410350001F01                    LATITUDE(D.M.S.):  41 39 57 N          EPA REGION: 01          UTM ZONE: 19
SITE ADDRESS: TIVERTON POLICE DEPT          LONGITUDE(D.M.S.):  71 11 19 W      ELEV ABOVE GROUND: 0020    UTM NORTHING:  4614700
CITY OR AREA: TIVERTON                       CITY POPULATION:     12,559         ELEV ABOVE MSL: 0250     UTM EASTING: 00317800
COUNTY(0200): NEWPORT CO                     AQCR POPULATION:  1,645,380      TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL              AQCR(120): METROPOLITAN PROVIDENCE
AGENCY  TYPE: STATE                              SMSA(0000): DO NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: RHODE ISLAND DEPARTMENT OF HEALTH

    PARTICULATE                     HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      21 OBS
    SULFUR DIOXIDE                  GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID    24-HOUR   UG/CU METER (25 C)      24 OBS


SITE CODE: 410380002A03                    LATITUDE(D.M.S.):  41 48 20 N          EPA REGION: 01          UTM ZONE: 19
SITE ADDRESS: RICHMOND                      LONGITUDE(D.M.S.):  71 41 40 W      ELEV ABOVE GROUND: 0000    UTM NORTHING:  4631479
CITY OR AREA: WASHINGTON CO                  CITY POPULATION:     83,586         ELEV ABOVE MSL: 0000     UTM EASTING:   276160
COUNTY(0380): WASHINGTON CO                  AQCR POPULATION:  1,645,380      TIME ZONE(REF GMT):
STATION TYPE: REMOTE                              AQCR(120): METROPOLITAN PROVIDENCE
AGENCY  TYPE: EPA/ATMOS. SURV.                   SMSA(6480): PROVIDENCE-PAWTUCKET-WARWICK, R.I.-MASS.
SUPP. AGENCY: DEPARTMENT OF NATURAL RESOURCES

    AMMONIUM ION                    HI-VOL  SODIUM PHENOLATE                     24-HOUR   UG/CU METER (25 C)      18 OBS
    NITRATE ION                     HI-VOL  REDUCTION-DIAZO COUPLING             24-HOUR   UG/CU METER (25 C)      18 OBS
    SULFATE ION                     HI-VOL  COLORIMETRIC                         24-HOUR   UG/CU METER (25 C)      18 OBS


SITE CODE: 410380002F03                    LATITUDE(D.M.S.):  41 32 46 N          EPA REGION: 01          UTM ZONE: 19
SITE ADDRESS: ARCADIA MGMT AREA-RICHMON     LONGITUDE(D.M.S.):  71 41 43 W      ELEV ABOVE GROUND: 0035    UTM NORTHING:  4602700
CITY OR AREA: WASHINGTON CO                  CITY POPULATION:     83,586         ELEV ABOVE MSL: 0145     UTM EASTING: 00275200
COUNTY(0380): WASHINGTON CO                  AQCR POPULATION:  1,645,380      TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: REMOTE                              AQCR(120): METROPOLITAN PROVIDENCE
AGENCY  TYPE: STATE                              SMSA(6480): PROVIDENCE-PAWTUCKET-WARWICK, R.I.-MASS.
SUPP. AGENCY: R I DEPT OF HEALTH DIV OF AIR POLLUTION CONTROL
NASN SITE

    PARTICULATE                     HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)       4 OBS
    SULFUR DIOXIDE                  GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID    24-HOUR   UG/CU METER (25 C)      57 OBS
    NITROGEN DIOXIDE                GAS BUBBLER  NASN SODIUM ARSENITE - ORIFICE   24-HOUR   UG/CU METER (25 C)      58 OBS


SITE CODE: 410380002F05                    LATITUDE(D.M.S.):  41 32 46 N          EPA REGION: 01          UTM ZONE: 19
SITE ADDRESS:                               LONGITUDE(D.M.S.):  71 41 43 W      ELEV ABOVE GROUND: 0035    UTM NORTHING:  4602700
CITY OR AREA: WASHINGTON CO                  CITY POPULATION:     83,586         ELEV ABOVE MSL: 0145     UTM EASTING: 00275200
COUNTY(0380): WASHINGTON CO                  AQCR POPULATION:  1,645,380      TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: REMOTE                              AQCR(120): METROPOLITAN PROVIDENCE
AGENCY  TYPE: STATE                              SMSA(6480): PROVIDENCE-PAWTUCKET-WARWICK, R.I.-MASS.
SUPP. AGENCY: RHODE ISLAND DEPT OF HEALTH DIVISION OF AIR POLLUTION CONTROL
PROJECT CODE 05 WILL APPLY ONLY TO STATE OF RI OPERATED HI-VOL     SAMPLER FOR SULFATE DETERMINATION

    PARTICULATE                     HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      50 OBS
    SULFATE ION                     HI-VOL  TURBIDIMETRIC                        24-HOUR   UG/CU METER (25 C)      50 OBS
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SITE CODE: 410380006F02                    LATITUDE(D.M.S.): 41 26 54 N              EPA REGION: 01          UTM ZONE: 19
SITE ADDRESS: SHONNOCK FIRE STATION        LONGITUDE(D.M.S.): 71 38 14 W        ELEV ABOVE GROUND: 0000    UTM NORTHING: 4591700
CITY OR AREA: WASHINGTON CO                  CITY POPULATION:     83,584          ELEV ABOVE MSL: 0095     UTM EASTING: 0279700
COUNTY(0380): WASHINGTON CO                  AQCR POPULATION: 1,645,380       TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: RURAL - COMMERCIAL                   AQCR(120): METROPOLITAN PROVIDENCE
AGENCY  TYPE: STATE                              SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: R.I.STATE DEPT OF HEALTH, DIV. OF AIR POLLUTION CONTROL

    ALPHA (GROSS)                  HI-VOL  PROPORTIONAL COUNTER                  24-HOUR   PICOCURIES/CU. METER    30 085


SITE CODE: 410400002F01                    LATITUDE(D.M.S.): 41 22 37 N              EPA REGION: 01          UTM ZONE: 19
SITE ADDRESS: WESTERLY POLICE DEPT         LONGITUDE(D.M.S.): 71 49 49 W        ELEV ABOVE GROUND: 0015    UTM NORTHING: 4568200
CITY OR AREA: WESTERLY                       CITY POPULATION:     17,298          ELEV ABOVE MSL: 0045     UTM EASTING: 0263300
COUNTY(0380): WASHINGTON CO                  AQCR POPULATION: 1,645,380       TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - COMMERCIAL                AQCR(120): METROPOLITAN PROVIDENCE
AGENCY  TYPE: STATE                              SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: RHODE ISLAND DEPARTMENT OF HEALTH

    PARTICULATE                    HI-VOL  GRAVIMETRIC                           24-HOUR   UG/CU METER (25 C)      43 085
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID     24-HOUR   UG/CU METER (25 C)      25 085


SITE CODE: 410440001F01                    LATITUDE(D.M.S.): 42    13 N              EPA REGION: 01          UTM ZONE: 19
SITE ADDRESS: WOONSOCKET CITY HALL         LONGITUDE(D.M.S.): 71 30 11 W        ELEV ABOVE GROUND: 0050    UTM NORTHING: 4652900
CITY OR AREA: WOONSOCKET                     CITY POPULATION:     46,820          ELEV ABOVE MSL: 0250     UTM EASTING: 0292700
COUNTY(0320): PROVIDENCE CO                  AQCR POPULATION: 1,645,380       TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - COMMERCIAL                AQCR(120): METROPOLITAN PROVIDENCE
AGENCY  TYPE: STATE                              SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: RHODE ISLAND DEPARTMENT OF HEALTH

    PARTICULATE                    HI-VOL  GRAVIMETRIC                           24-HOUR   UG/CU METER (25 C)      56 085
    SULFATE ION                    HI-VOL  TURBIDIMETRIC                         24-HOUR   UG/CU METER (25 C)      55 085
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID     24-HOUR   UG/CU METER (25 C)      14 085
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SOUTH CAROLINA

SITE CODE: 420060001F01 LATITUDE(D,M,S,): 33 34 07 N EPA REGION: 04 UTM ZONE: 17
SITE ADDRESS: 736 RICHLAND AVE WEST LONGITUDE(D,M,S,): 81 43 38 W ELEV ABOVE GROUND: 0010 UTM NORTHING: 3714400
CITY OR AREA: AIKEN CITY POPULATION: 13,436 ELEV ABOVE MSL: 0500 UTM EASTING: 0043250
COUNTY(0080): AIKEN CO AQCR POPULATION: 516,332 TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL AQCR(053): AUGUSTA-AIKEN
AGENCY TYPE: STATE SMSA(0600): AUGUSTA, GEORGIA-S.C.
SUPP. AGENCY: S.C. POLLUTION CONTROL AUTH. DIVISION OF AIR POLLUTION

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	56 OBS
SULFUR DIOXIDE	GAS BUBBLER	PARAROSANILINE-SULFAMIC ACID	24-HOUR	UG/CU METER (25 C)	58 OBS
NITROGEN DIOXIDE	GAS BUBBLER	NASN SODIUM ARSENITE - ORIFICE	24-HOUR	UG/CU METER (25 C)	59 OBS

SITE CODE: 420080001F01 LATITUDE(D,M,S,): 33 26 40 N EPA REGION: 04 UTM ZONE: 17
SITE ADDRESS: BEECH ISLAND FIRE STATION LONGITUDE(D,M,S,): 81 54 20 W ELEV ABOVE GROUND: 0010 UTM NORTHING: 3700728
CITY OR AREA: AIKEN CO CITY POPULATION: 91,023 ELEV ABOVE MSL: 0150 UTM EASTING: 415831
COUNTY(0080): AIKEN CO AQCR POPULATION: 516,332 TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: RURAL - INDUSTRIAL AQCR(053): AUGUSTA-AIKEN
AGENCY TYPE: STATE SMSA(0600): AUGUSTA, GEORGIA-S.C.
SUPP. AGENCY: S.C. POLLUTION CONTROL AUTH. DIVISION OF AIR POLLUTION

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	54 OBS
SULFUR DIOXIDE	GAS BUBBLER	PARAROSANILINE-SULFAMIC ACID	24-HOUR	UG/CU METER (25 C)	57 OBS
NITROGEN DIOXIDE	GAS BUBBLER	NASN SODIUM ARSENITE - ORIFICE	24-HOUR	UG/CU METER (25 C)	56 OBS

SITE CODE: 420140001F01 LATITUDE(D,M,S,): 33 01 00 N EPA REGION: 04 UTM ZONE: 17
SITE ADDRESS: NATIONAL GUARD ARMORY LONGITUDE(D,M,S,): 81 18 40 W ELEV ABOVE GROUND: 0010 UTM NORTHING: 3652982
CITY OR AREA: ALLENDALE CITY POPULATION: 3,420 ELEV ABOVE MSL: 0250 UTM EASTING: 470943
COUNTY(0160): ALLENDALE CO AQCR POPULATION: 516,332 TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL AQCR(053): AUGUSTA-AIKEN
AGENCY TYPE: STATE SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: S.C. POLLUTION CONTROL AUTH. DIVISION OF AIR POLLUTION

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	28 OBS

SITE CODE: 420180001F01 LATITUDE(D,M,S,): 34 30 11 N EPA REGION: 04 UTM ZONE: 17
SITE ADDRESS: 2135 TOWER STREET LONGITUDE(D,M,S,): 82 39 09 W ELEV ABOVE GROUND: 0020 UTM NORTHING: 3819000
CITY OR AREA: ANDERSON CITY POPULATION: 27,556 ELEV ABOVE MSL: 0780 UTM EASTING: 0034B300
COUNTY(0200): ANDERSON CO AQCR POPULATION: 456,219 TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL AQCR(202): GREENVILLE-SPARTANBURG
AGENCY TYPE: STATE SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: S.C. POLLUTION CONTROL AUTHORITY DIVISION OF AIR POLLUTION

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	57 OBS
SULFUR DIOXIDE	GAS BUBBLER	PARAROSANILINE-SULFAMIC ACID	24-HOUR	UG/CU METER (25 C)	50 OBS
NITROGEN DIOXIDE	GAS BUBBLER	NASN SODIUM ARSENITE - ORIFICE	24-HOUR	UG/CU METER (25 C)	51 OBS

SITE CODE: 420200001F03 LATITUDE(D,M,S,): 34 33 46 N EPA REGION: 04 UTM ZONE: 17
SITE ADDRESS: WOODFERN CTR (ANDERSON) LONGITUDE(D,M,S,): 82 42 49 W ELEV ABOVE GROUND: 0008 UTM NORTHING: 3825700
CITY OR AREA: ANDERSON CO CITY POPULATION: 105,474 ELEV ABOVE MSL: 0780 UTM EASTING: 0034B800
COUNTY(0200): ANDERSON CO AQCR POPULATION: 456,219 TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: RURAL - AGRICULTURAL AQCR(202): GREENVILLE-SPARTANBURG
AGENCY TYPE: STATE SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: S C POLLUTION CONTROL AUTH DIVISION OF AIR POLLUTION

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	2 OBS
SULFUR DIOXIDE	GAS BUBBLER	PARAROSANILINE-SULFAMIC ACID	24-HOUR	UG/CU METER (25 C)	1 OBS
NITROGEN DIOXIDE	GAS BUBBLER	NASN SODIUM ARSENITE - ORIFICE	24-HOUR	UG/CU METER (25 C)	1 OBS

SITE CODE: 420340001F01 LATITUDE(D,M,S,): 32 7 23 N EPA REGION: 04 UTM ZONE: 17
SITE ADDRESS: BEAUFORT CO. HEALTH DEPT. LONGITUDE(D,M,S,): 80 42 W ELEV ABOVE GROUND: 0010 UTM NORTHING: 3553000
CITY OR AREA: BEAUFORT CITY POPULATION: 9,434 ELEV ABOVE MSL: 0025 UTM EASTING: 0052B300
COUNTY(0360): BEAUFORT CO AQCR POPULATION: 393,872 TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL AQCR(058): SAVANNAH-BEAUFORT
AGENCY TYPE: STATE SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: S C POLLUTION CONTROL AUTH. DIVISION OF AIR POLLUTION

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	24 OBS
SULFUR DIOXIDE	GAS BUBBLER	PARAROSANILINE-SULFAMIC ACID	24-HOUR	UG/CU METER (25 C)	33 OBS
NITROGEN DIOXIDE	GAS BUBBLER	NASN SODIUM ARSENITE - ORIFICE	24-HOUR	UG/CU METER (25 C)	32 OBS

SITE CODE: 420340006F01 LATITUDE(D,M,S,): 34 49 43 N EPA REGION: 04 UTM ZONE: 17
SITE ADDRESS: USC AT BEAUFORT LONGITUDE(D,M,S,): 80 42 01 W ELEV ABOVE GROUND: 0020 UTM NORTHING: 3853900
CITY OR AREA: BEAUFORT CITY POPULATION: 9,434 ELEV ABOVE MSL: 0035 UTM EASTING: 0052?400
COUNTY(0360): BEAUFORT CO AQCR POPULATION: 393,872 TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - COMMERCIAL AQCR(058): SAVANNAH-BEAUFORT
AGENCY TYPE: STATE SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: S.C. POLLUTION CONTROL AUTH. DIVISION OF AIR POLLUTION

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	3 OBS

SITE CODE: 420360002F01 LATITUDE(D,M,S,): 32 07 55 N EPA REGION: 04 UTM ZONE: 17
SITE ADDRESS: HARBOR TOWN LONGITUDE(D,M,S,): 80 48 52 W ELEV ABOVE GROUND: 0030 UTM NORTHING: 3554000
CITY OR AREA: BEAUFORT CO CITY POPULATION: 51,136 ELEV ABOVE MSL: 0025 UTM EASTING: 0051?500
COUNTY(0360): BEAUFORT CO AQCR POPULATION: 393,872 TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL AQCR(058): SAVANNAH-BEAUFORT
AGENCY TYPE: STATE SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: SC DEPT HELTH & ENVIRON CONTROL BUR OF AIR QUALITY CONTROL

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	22 OBS
SULFUR DIOXIDE	GAS BUBBLER	PARAROSANILINE-SULFAMIC ACID	24-HOUR	UG/CU METER (25 C)	29 OBS
NITROGEN DIOXIDE	GAS BUBBLER	NASN SODIUM ARSENITE - ORIFICE	24-HOUR	UG/CU METER (25 C)	30 OBS

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SITE CODE: 420420001F01                    LATITUDE(D,M,S,): 32 57 55 N              EPA REGION: 04          UTM ZONE: 17
SITE ADDRESS: BUSHY PARK                   LONGITUDE(D,M,S,): 79 56 19 W        ELEV ABOVE GROUND: 0008    UTM NORTHING: 3647700
CITY OR AREA: BERKELEY CO                    CITY POPULATION:     56,199          ELEV ABOVE MSL: 0026     UTM EASTING: 0059920O
COUNTY(04201): BERKELEY CO                   AQCR POPULATION:    336,125       TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: RURAL - INDUSTRIAL                  AQCR(199): CHARLESTON
AGENCY  TYPE: STATE                               SMSA(1440): CHARLESTON-NORTH CHARLESTON, SC.
SUPP. AGENCY: SC POLLUTION CONTROL AUTHORITY DIVISION OF AIR POLLUTION

    PARTICULATE                    HI-VOL  GRAVIMETRIC                                  24-HOUR   UG/CU METER (25 C)      46 OBS
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID          24-HOUR   UG/CU METER (25 C)      57 OBS
    NITROGEN DIOXIDE               GAS BUBBLER  NASN SODIUM ARSENITE - ORIFICE       24-HOUR   UG/CU METER (25 C)      52 OBS


SITE CODE: 420440001F01                    LATITUDE(D,M,S,): 34 13 00 N              EPA REGION: 04          UTM ZONE: 17
SITE ADDRESS: CO. AGRICULTURE BLDG.        LONGITUDE(D,M,S,): 80 19 52 W        ELEV ABOVE GROUND: 0010    UTM NORTHING: 3786250
CITY OR AREA: BISHOPVILLE                    CITY POPULATION:      3,404          ELEV ABOVE MSL: 0250     UTM EASTING: 0056990O
COUNTY(15401): LEE CO                        AQCR POPULATION:    158,079       TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL            AQCR(198): CAMDEN-SUMTER
AGENCY  TYPE: STATE                               SMSA(0000): D NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: S.C. POLLUTION CONTROL AUTH. DIVISION OF AIR POLLUTION

    PARTICULATE                    HI-VOL  GRAVIMETRIC                                  24-HOUR   UG/CU METER (25 C)      57 OBS


SITE CODE: 420500001F01                    LATITUDE(D,M,S,): 34 16 45 N              EPA REGION: 04          UTM ZONE: 17
SITE ADDRESS:                              LONGITUDE(D,M,S,): 80 13 35 W        ELEV ABOVE GROUND: 0010    UTM NORTHING: 3793200
CITY OR AREA: CAMDEN                         CITY POPULATION:      8,632          ELEV ABOVE MSL: 0268     UTM EASTING: 0057120O
COUNTY(13801): KERSHAW CO                    AQCR POPULATION:    158,079       TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL            AQCR(198): CAMDEN-SUMTER
AGENCY  TYPE: STATE                               SMSA(0000): D NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: S.C. POLLUTION CONTROL AUTH. DIVISION OF AIR POLLUTION

    PARTICULATE                    HI-VOL  GRAVIMETRIC                                  24-HOUR   UG/CU METER (25 C)      59 OBS
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID          24-HOUR   UG/CU METER (25 C)      58 OBS
    NITROGEN DIOXIDE               GAS BUBBLER  NASN SODIUM ARSENITE - ORIFICE       24-HOUR   UG/CU METER (25 C)      59 OBS


SITE CODE: 420540001601                    LATITUDE(D,M,S,): 32 46 56 N              EPA REGION: 04          UTM ZONE: 17
SITE ADDRESS: 334 CALHOUN ST               LONGITUDE(D,M,S,): 79 57  9 W        ELEV ABOVE GROUND: 0020    UTM NORTHING: 3627400
CITY OR AREA: CHARLESTON                     CITY POPULATION:     66,945          ELEV ABOVE MSL: 0014     UTM EASTING: 0059810O
COUNTY(0560): CHARLESTON CO                  AQCR POPULATION:    336,125       TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE:                                     AQCR(199): CHARLESTON
AGENCY  TYPE: COUNTY                              SMSA(1440): CHARLESTON-NORTH CHARLESTON, SC.
SUPP. AGENCY: S.C. POLLUTION CONTROL AUTHORITY DIVISION OF AIR POLLUTION
CHARLESTON CO. HEALTH DEPT DIVISION OF AIR POLLUTION

    PARTICULATE                    HI-VOL  GRAVIMETRIC                                  24-HOUR   UG/CU METER (25 C)      63 OBS
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID          24-HOUR   UG/CU METER (25 C)      56 OBS
    NITROGEN DIOXIDE               GAS BUBBLER  NASN SODIUM ARSENITE - ORIFICE       24-HOUR   UG/CU METER (25 C)      54 OBS


SITE CODE: 420560003F02                    LATITUDE(D,M,S,): 32 52 57 N              EPA REGION: 04          UTM ZONE: 17
SITE ADDRESS: JENKINS ST FIRE STATION      LONGITUDE(D,M,S,): 79 58 41 W        ELEV ABOVE GROUND: 0010    UTM NORTHING: 3618500
CITY OR AREA: CHARLESTON CO                  CITY POPULATION:    247,650          ELEV ABOVE MSL: 0033     UTM EASTING: 0059560O
COUNTY(0560): CHARLESTON CO                  AQCR POPULATION:    336,125       TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL            AQCR(199): CHARLESTON
AGENCY  TYPE: STATE                               SMSA(1440): CHARLESTON-NORTH CHARLESTON, SC.
SUPP. AGENCY: SC DEPT OF HLTH & ENVIRONMNTAL CNTRL BUR OF AIR QUALITY CNTRL

    PARTICULATE                    HI-VOL  GRAVIMETRIC                                  24-HOUR   UG/CU METER (25 C)      55 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  COULOMETRIC                            1-HOUR   UG/CU METER (25 C)    5246 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  COULOMETRIC                      24-HR-AVG UG/CU METER (25 C)    4909 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  COULOMETRIC                       3-HR-AVG UG/CU METER (25 C)    5326 OBS
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID          24-HOUR   UG/CU METER (25 C)      56 OBS
    NITROGEN DIOXIDE               GAS BUBBLER  NASN SODIUM ARSENITE - ORIFICE       24-HOUR   UG/CU METER (25 C)      53 OBS


SITE CODE: 420560019F05                    LATITUDE(D,M,S,): 32 49 30 N              EPA REGION: 04          UTM ZONE: 17
SITE ADDRESS: FS50 DOCK                    LONGITUDE(D,M,S,): 79 56 18 W        ELEV ABOVE GROUND: 0003    UTM NORTHING: 3632150
CITY OR AREA: CHARLESTON CO                  CITY POPULATION:    247,650          ELEV ABOVE MSL: 0016     UTM EASTING: 0059937O
COUNTY(0560): CHARLESTON CO                  AQCR POPULATION:    336,125       TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - INDUSTRIAL               AQCR(199): CHARLESTON
AGENCY  TYPE: STATE                               SMSA(1440): CHARLESTON-NORTH CHARLESTON, SC.
SUPP. AGENCY: S C POLLUTION CONTROL AUTH. DIVISION OF AIR POLLUTION

    PARTICULATE                    HI-VOL  GRAVIMETRIC                                  24-HOUR   UG/CU METER (25 C)      47 OBS


SITE CODE: 420560037F01                    LATITUDE(D,M,S,): 32 44 04 N              EPA REGION: 04          UTM ZONE: 17
SITE ADDRESS: JAMES ISLAND FIRE STA 2      LONGITUDE(D,M,S,): 79 58 05 W        ELEV ABOVE GROUND: 0010    UTM NORTHING: 3622100
CITY OR AREA: CHARLESTON CO                  CITY POPULATION:    247,650          ELEV ABOVE MSL: 0005     UTM EASTING: 0059670O
COUNTY(0560): CHARLESTON CO                  AQCR POPULATION:    336,125       TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL              AQCR(199): CHARLESTON
AGENCY  TYPE: STATE                               SMSA(0000): D NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY:

    PARTICULATE                    HI-VOL  GRAVIMETRIC                                  24-HOUR   UG/CU METER (25 C)      58 OBS
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID          24-HOUR   UG/CU METER (25 C)      57 OBS
    NITROGEN DIOXIDE               GAS BUBBLER  NASN SODIUM ARSENITE - ORIFICE       24-HOUR   UG/CU METER (25 C)      54 OBS


SITE CODE: 420560038F01                    LATITUDE(D,M,S,): 32 49 57 N              EPA REGION: 04          UTM ZONE: 17
SITE ADDRESS: N CHARLESTON FIRE STAT       LONGITUDE(D,M,S,): 79 57 11 W        ELEV ABOVE GROUND: 0010    UTM NORTHING: 3633000
CITY OR AREA: CHARLESTON CO                  CITY POPULATION:    247,650          ELEV ABOVE MSL: 0049     UTM EASTING: 0059800O
COUNTY(0560): CHARLESTON CO                  AQCR POPULATION:    336,125       TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE:                                     AQCR(199): CHARLESTON
AGENCY  TYPE: STATE                               SMSA(1440): CHARLESTON-NORTH CHARLESTON, SC.
SUPP. AGENCY: SC DEPT OF HLTH & ENVIRONMNTL CNTRL BUR OF AIR QUALITY CNTRL
PRIMARY FE SITE FOR PARTICULATER & SULFPHUR DIOXIDE

    PARTICULATE                    HI-VOL  GRAVIMETRIC                                  24-HOUR   UG/CU METER (25 C)     321 OBS
    CADMIUM                        HI-VOL  ATOMIC ABSORPTION                            24-HOUR   UG/CU METER (25 C)       1 OBS
    CHROMIUM                       HI-VOL  ATOMIC ABSORPTION                            24-HOUR   UG/CU METER (25 C)       1 OBS
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(CONTINUED FROM PREVIOUS PAGE)

LEAD	HI-VOL	ATOMIC ABSORPTION	24-HOUR	UG/CU METER (25 C)	1 OBS
MANGANESE	HI-VOL	ATOMIC ABSORPTION	24-HOUR	UG/CU METER (25 C)	1 OBS
ZINC	HI-VOL	ATOMIC ABSORPTION	24-HOUR	UG/CU METER (25 C)	1 OBS
CHLORIDE ION	HI-VOL	THIOCYANATE	24-HOUR	UG/CU METER (25 C)	1 OBS
NITRATE ION	HI-VOL	REDUCTION-DIAZO COUPLING	24-HOUR	UG/CU METER (25 C)	1 OBS
SULFATE ION	HI-VOL	COLORIMETRIC	24-HOUR	UG/CU METER (25 C)	1 OBS
HYDROGEN ION CONCENTRATION PH	HI-VOL	PH METER	24-HOUR	PH UNITS	1 OBS
CARBON MONOXIDE	INSTRUMENTAL	NONDISPERSIVE INFRA-RED	1-HOUR	MG/CU METER (25 C)	3450 OBS
CARBON MONOXIDE	INSTRUMENTAL	NONDISPERSIVE INFRA-RED	8-HR-AVG	MG/CU METER (25 C)	3441 OBS
SULFUR DIOXIDE	INSTRUMENTAL	WEST-GAEKE COLORIMETRIC	1-HOUR	UG/CU METER (25 C)	6783 OBS
SULFUR DIOXIDE	INSTRUMENTAL	WEST-GAEKE COLORIMETRIC	24-HR-AVG	UG/CU METER (25 C)	6551 OBS
SULFUR DIOXIDE	INSTRUMENTAL	WEST-GAEKE COLORIMETRIC	3-HR-AVG	UG/CU METER (25 C)	7090 OBS
SULFUR DIOXIDE	GAS BUBBLER	PARAROSANILINE-SULFAMIC ACID	24-HOUR	UG/CU METER (25 C)	56 OBS
NITROGEN DIOXIDE	GAS BUBBLER	NASN SODIUM ARSENITE - ORIFICE	24-HOUR	UG/CU METER (25 C)	53 OBS
WIND SPEED	INSTRUMENTAL	SPOT READING	1-HOUR	MILES/HOUR	6398 OBS
WIND DIRECTION	INSTRUMENTAL	SPOT READING	1-HOUR	DEGREES, COMPASS	6398 OBS

SITE CODE: 420560039F02 LATITUDE(D.M.S.): 32 53 58 N EPA REGION: 04 UTM ZONE: 17
SITE ADDRESS: STATE PORTS AUTHORITY LONGITUDE(D.M.S.): 79 58 25 W ELEV ABOVE GROUND: 0020 UTM NORTHING: 3640400
CITY OR AREA: CHARLESTON CO CITY POPULATION: 247,650 ELEV ABOVE MSL: 0005 UTM EASTING: 0059600
COUNTY(0560): CHARLESTON CO AQCR POPULATION: 336,125 TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - INDUSTRIAL AQCR(199): CHARLESTON
AGENCY TYPE: STATE SMSA(1440): CHARLESTON-NORTH CHARLESTON, SC.
SUPP. AGENCY: SC DEPT OF HLTH & ENVIRONMNTL CNTRL BUR OF AIR QUALITY CNTRL

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	272 OBS

SITE CODE: 420560040F05 LATITUDE(D.M.S.): EPA REGION: 04 UTM ZONE:
SITE ADDRESS: PITTSBURG AVE # 2 LONGITUDE(D.M.S.): ELEV ABOVE GROUND: 0008 UTM NORTHING:
CITY OR AREA: CHARLESTON CO CITY POPULATION: 247,650 ELEV ABOVE MSL: UTM EASTING:
COUNTY(0560): CHARLESTON CO AQCR POPULATION: 336,125 TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - INDUSTRIAL AQCR(199): CHARLESTON
AGENCY TYPE: STATE SMSA(1440): CHARLESTON-NORTH CHARLESTON, SC.
SUPP. AGENCY: S.C. DEPT OF HEALTH AND ENV. CONTROL
AT UNION CARBIDE PARKING LOT

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	74 OBS

SITE CODE: 420440001F01 LATITUDE(D.M.S.): 34 45 02 N EPA REGION: 04 UTM ZONE: 17
SITE ADDRESS: CHESTER METRO WATER PLANT LONGITUDE(D.M.S.): 80 55 33 W ELEV ABOVE GROUND: 0010 UTM NORTHING: 3845200
CITY OR AREA: CHESTER CO CITY POPULATION: 29,811 ELEV ABOVE MSL: 0450 UTM EASTING: 0550800
COUNTY(0640): CHESTER CO AQCR POPULATION: 1,057,735 TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - COMMERCIAL AQCR(167): METROPOLITAN CHARLOTTE
AGENCY TYPE: STATE SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: S.C. POLLUTION CONTRL AUTH. DIVISION OF AIR POLLUTION

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	55 OBS

SITE CODE: 420760001A01 LATITUDE(D.M.S.): 81 02 15 N EPA REGION: 04 UTM ZONE: 25
SITE ADDRESS: 1600 ASSEMBLY STREET LONGITUDE(D.M.S.): 34 00 30 W ELEV ABOVE GROUND: 0027 UTM NORTHING: 8997397
CITY OR AREA: COLUMBIA CITY POPULATION: 113,542 ELEV ABOVE MSL: 0320 UTM EASTING: 482462
COUNTY(1900): RICHLAND CO AQCR POPULATION: 372,152 TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL AQCR(200): COLUMBIA
AGENCY TYPE: EPA/ATMOS. SURV. SMSA(1760): COLUMBIA, S.C.
SUPP. AGENCY: SOUTH CAROLINA POLLUTION CONTROL AUTHORITY

AMMONIUM ION	HI-VOL	SODIUM PHENOLATE	24-HOUR	UG/CU METER (25 C)	5 OBS
NITRATE ION	HI-VOL	REDUCTION-DIAZO COUPLING	24-HOUR	UG/CU METER (25 C)	5 OBS
SULFATE ION	HI-VOL	COLORIMETRIC	24-HOUR	UG/CU METER (25 C)	5 OBS

SITE CODE: 420760003F01 LATITUDE(D.M.S.): 34 00 17 N EPA REGION: 04 UTM ZONE: 17
SITE ADDRESS: COLUMBIA WATER PLANT LONGITUDE(D.M.S.): 81 03 07 W ELEV ABOVE GROUND: 0008 UTM NORTHING: 3762500
CITY OR AREA: COLUMBIA CITY POPULATION: 113,542 ELEV ABOVE MSL: 0300 UTM EASTING: 0049500
COUNTY(1900): RICHLAND CO AQCR POPULATION: 372,152 TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - COMMERCIAL AQCR(200): COLUMBIA
AGENCY TYPE: STATE SMSA(1760): COLUMBIA, S.C.
SUPP. AGENCY: SC DEPT HEALTH & ENV CONTROL BUREAU OF AIR QUALITY CONTROL
CITY OF COLUMBIA DEPT OF INSPECTION

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	44 OBS
SULFUR DIOXIDE	GAS BUBBLER	PARAROSANILINE-SULFAMIC ACID	24-HOUR	UG/CU METER (25 C)	58 OBS
NITROGEN DIOXIDE	GAS BUBBLER	NASN SODIUM ARSENITE - ORIFICE	24-HOUR	UG/CU METER (25 C)	58 OBS

SITE CODE: 420760004F01 LATITUDE(D.M.S.): 33 58 39 N EPA REGION: 04 UTM ZONE: 17
SITE ADDRESS: OWENS FIELD LONGITUDE(D.M.S.): 81 00 08 W ELEV ABOVE GROUND: 0008 UTM NORTHING: 3759800
CITY OR AREA: COLUMBIA CITY POPULATION: 113,542 ELEV ABOVE MSL: 0300 UTM EASTING: 0049800
COUNTY(1900): RICHLAND CO AQCR POPULATION: 372,152 TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - COMMERCIAL AQCR(200): COLUMBIA
AGENCY TYPE: STATE SMSA(1760): COLUMBIA, S.C.
SUPP. AGENCY: SC DEPT OF HEALTH & ENV CONTROL BUREAU OF AIR QUALITY CONTROL
CITY OF COLUMBIA DEPT OF INSPECTIONS

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	23 OBS

SITE CODE: 420760005F01 LATITUDE(D.M.S.): 34 02 20 N EPA REGION: 04 UTM ZONE: 17
SITE ADDRESS: EAU CLAIRE WATER PLANT LONGITUDE(D.M.S.): 81 03 38 W ELEV ABOVE GROUND: 0008 UTM NORTHING: 3766300
CITY OR AREA: COLUMBIA CITY POPULATION: 113,542 ELEV ABOVE MSL: 0350 UTM EASTING: 0044400
COUNTY(1900): RICHLAND CO AQCR POPULATION: 372,152 TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - COMMERCIAL AQCR(200): COLUMBIA
AGENCY TYPE: STATE SMSA(1760): COLUMBIA, S.C.
SUPP. AGENCY: SC DEPT OF HEALTH & ENV CONTROL BUREAU OF AIR QUALITY CONTROL
CITY OF COLUMBIA DEPT OF INSPECTIONS

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	16 OBS

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SITE CODE: 420760006F01                    LATITUDE(D.M.S.):  34 02 33 N              EPA REGION: 04          UTM ZONE: 17
SITE ADDRESS: RICHLAND CO. HEALTH CNTR     LONGITUDE(D.M.S.):  81 01 26 W        ELEV ABOVE GROUND: 0015    UTM NORTHING:  3766700
CITY OR AREA: COLUMBIA                       CITY POPULATION:     113,542          ELEV ABOVE MSL: 0350    UTM EASTING: 0049780
COUNTY(1900): RICHLAND CO                    AQCR POPULATION:     322,152       TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - COMMERCIAL                AQCR(200): COLUMBIA
AGENCY  TYPE: STATE                               SMSA(1760): COLUMBIA, S.C.
SUPP. AGENCY: S.C. POLLUTION CONTROL AUTH. DIVISION OF AIR POLLUTION

    PARTICULATE                    HI-VOL  GRAVIMETRIC                              24-HOUR   UG/CU METER (25 C)      69 OBS
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID       24-HOUR   UG/CU METER (25 C)      58 OBS
    NITROGEN DIOXIDE               GAS BUBBLER  NASN SODIUM ARSENITE - ORIFICE     24-HOUR   UG/CU METER (25 C)      59 OBS


SITE CODE: 420760001F01                    LATITUDE(D.M.S.):  34 00 30 N              EPA REGION: 04          UTM ZONE: 17
SITE ADDRESS: FORT JACKSON                 LONGITUDE(D.M.S.):  80 56 10 W        ELEV ABOVE GROUND: 0003    UTM NORTHING:  3762900
CITY OR AREA: COLUMBIA                       CITY POPULATION:     113,542          ELEV ABOVE MSL: 0300    UTM EASTING: 0050900
COUNTY(1900): RICHLAND CO                    AQCR POPULATION:     322,152       TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - COMMERCIAL                AQCR(200): COLUMBIA
AGENCY  TYPE: STATE                               SMSA(1760): COLUMBIA, S.C.
SUPP. AGENCY: SC DEPT OF HEALTH & ENV CONTROL BUREAU OF AIR QUALITY CONTROL
CITY OF COLUMBIA DEPT OF INSPECTION

    PARTICULATE                    HI-VOL  GRAVIMETRIC                              24-HOUR   UG/CU METER (25 C)      19 OBS


SITE CODE: 420780006F01                    LATITUDE(D.M.S.):  33 50 00 N              EPA REGION: 04          UTM ZONE: 17
SITE ADDRESS: HORRY CO. HEALTH DEPT.       LONGITUDE(D.M.S.):  79 02 30 W        ELEV ABOVE GROUND: 0010    UTM NORTHING:  3745203
CITY OR AREA: CONWAY                         CITY POPULATION:       8,151          ELEV ABOVE MSL: 0035    UTM EASTING:   681218
COUNTY(1340): HORRY CO                       AQCR POPULATION:     137,735       TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL             AQCR(204): GEORGETOWN
AGENCY  TYPE: STATE                               SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: S.C. POLLUTION CONTROL AUTH. DIVISION OF AIR POLLUTION

    PARTICULATE                    HI-VOL  GRAVIMETRIC                              24-HOUR   UG/CU METER (25 C)      45 OBS
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID       24-HOUR   UG/CU METER (25 C)      44 OBS
    NITROGEN DIOXIDE               GAS BUBBLER  NASN SODIUM ARSENITE - ORIFICE     24-HOUR   UG/CU METER (25 C)      46 OBS


SITE CODE: 420780007F01                    LATITUDE(D.M.S.):  33 50 03 N              EPA REGION: 04          UTM ZONE: 17
SITE ADDRESS:                              LONGITUDE(D.M.S.):  79 02 45 W        ELEV ABOVE GROUND: 0010    UTM NORTHING:  3745330
CITY OR AREA: CONWAY                         CITY POPULATION:       8,151          ELEV ABOVE MSL: 0035    UTM EASTING: 0048830
COUNTY(1340): HORRY CO                       AQCR POPULATION:     137,735       TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL             AQCR(204): GEORGETOWN
AGENCY  TYPE: STATE                               SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: DEPARTMENT OF HEALTH AND ENVIROMENTAL CONTROL

    PARTICULATE                    HI-VOL  GRAVIMETRIC                              24-HOUR   UG/CU METER (25 C)      13 OBS
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID       24-HOUR   UG/CU METER (25 C)      11 OBS
    NITROGEN DIOXIDE               GAS BUBBLER  NASN SODIUM ARSENITE - ORIFICE     24-HOUR   UG/CU METER (25 C)      12 OBS


SITE CODE: 420800001F01                    LATITUDE(D.M.S.):  34 18 12 N              EPA REGION: 04          UTM ZONE: 17
SITE ADDRESS: DARLINGTON CO HEALTH DEPT    LONGITUDE(D.M.S.):  79 51 56 W        ELEV ABOVE GROUND: 0010    UTM NORTHING:  3796200
CITY OR AREA: DARLINGTON                     CITY POPULATION:       6,990          ELEV ABOVE MSL: 0150    UTM EASTING: 0060400
COUNTY(0820): DARLINGTON CO                  AQCR POPULATION:     243,003       TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL             AQCR(201): FLORENCE
AGENCY  TYPE: STATE                               SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: S.C. POLLUTION CONTROL AUTH. DIVISION OF AIR POLLUTION

    PARTICULATE                    HI-VOL  GRAVIMETRIC                              24-HOUR   UG/CU METER (25 C)      14 OBS


SITE CODE: 420840001F01                    LATITUDE(D.M.S.):  34 25 04 N              EPA REGION: 04          UTM ZONE: 17
SITE ADDRESS: CITY-COUNTY OFFICE BLDG.     LONGITUDE(D.M.S.):  79 22 35 W        ELEV ABOVE GROUND: 0035    UTM NORTHING:  3809600
CITY OR AREA: DILLON                         CITY POPULATION:       5,991          ELEV ABOVE MSL: 0155    UTM EASTING: 0064920
COUNTY(0880): DILLON CO                      AQCR POPULATION:     243,003       TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL             AQCR(201): FLORENCE
AGENCY  TYPE: STATE                               SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: S.C. POLLUTION CONTROL AUTH. DIVISION OF AIR POLLUTION

    PARTICULATE                    HI-VOL  GRAVIMETRIC                              24-HOUR   UG/CU METER (25 C)      54 OBS


SITE CODE: 420900001F01                    LATITUDE(D.M.S.):  33 13 24 N              EPA REGION: 04          UTM ZONE: 17
SITE ADDRESS: JENKINS HILL SCHOOL          LONGITUDE(D.M.S.):  80 26 46 W        ELEV ABOVE GROUND: 0012    UTM NORTHING:  3676000
CITY OR AREA: DORCHESTER CO                  CITY POPULATION:      32,276          ELEV ABOVE MSL: 0080    UTM EASTING: 0055600
COUNTY(0900): DORCHESTER CO                  AQCR POPULATION:     336,125       TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL             AQCR(199): CHARLESTON
AGENCY  TYPE: STATE                               SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: S C POLLUTION CONTROL AUTHORITY DIVISION OF AIR POLLUTION

    PARTICULATE                    HI-VOL  GRAVIMETRIC                              24-HOUR   UG/CU METER (25 C)      58 OBS


SITE CODE: 421020001F01                    LATITUDE(D.M.S.):  34 11 55 N              EPA REGION: 04          UTM ZONE: 17
SITE ADDRESS: FLORENCE CO. HEALTH DEPT.    LONGITUDE(D.M.S.):  79 44 55 W        ELEV ABOVE GROUND: 0010    UTM NORTHING:  3784700
CITY OR AREA: FLORENCE                       CITY POPULATION:      25,997          ELEV ABOVE MSL: 0100    UTM EASTING: 0061500
COUNTY(1040): FLORENCE CO                    AQCR POPULATION:     243,003       TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL             AQCR(201): FLORENCE
AGENCY  TYPE: STATE                               SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: S.C. POLLUTION CONTROL AUTH. DIVISION OF AIR POLLUTION

    PARTICULATE                    HI-VOL  GRAVIMETRIC                              24-HOUR   UG/CU METER (25 C)      56 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  COULOMETRIC                        1-HOUR   UG/CU METER (25 C)    3230 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  COULOMETRIC                        24-HR-AVG UG/CU METER (25 C)    3007 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  COULOMETRIC                        3-HR-AVG  UG/CU METER (25 C)    3259 OBS
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID       24-HOUR   UG/CU METER (25 C)      53 OBS
    NITROGEN DIOXIDE               GAS BUBBLER  NASN SODIUM ARSENITE - ORIFICE     24-HOUR   UG/CU METER (25 C)      55 OBS
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SITE CODE: 42110000IF01                    LATITUDE(D.M.S.):  35 04 40 N          EPA REGION: 04          UTM ZONE: 17
SITE ADDRESS: CHEROKEE CO. HEALTH DEPT.    LONGITUDE(D.M.S.):  81 39 20 W     ELEV ABOVE GROUND: 0010    UTM NORTHING:  3881662
CITY OR AREA: GAFFNEY                        CITY POPULATION:     13,253       ELEV ABOVE MSL: 0750     UTM EASTING:   440235
COUNTY(1A00): CHEROKEE CO                    AQCR POPULATION:    456,219    TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL             AQCR(202): GREENVILLE-SPARTANBURG
AGENCY  TYPE: STATE                              SMSA(0000):  0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: S.C. POLLUTION CONTROL AUTH. DIVISION OF AIR POLLUTION

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      42 OBS


SITE CODE: 42112000IF01                    LATITUDE(D.M.S.):  33 22 30 N          EPA REGION: 04          UTM ZONE: 17
SITE ADDRESS: GEORGETOWN CO HEALTH DEPT    LONGITUDE(D.M.S.):  79 17 23 W     ELEV ABOVE GROUND: 0012    UTM NORTHING:  3694000
CITY OR AREA: GEORGETOWN                     CITY POPULATION:     10,449       ELEV ABOVE MSL: 0033     UTM EASTING: 0065900
COUNTY(1140): GEORGETOWN CO                  AQCR POPULATION:    137,735    TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - INDUSTRIAL             AQCR(204): GEORGETOWN
AGENCY  TYPE: STATE                              SMSA(0000):  0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: S.C. POLLUTION CONTROL AUTH. DIVISION OF AIR POLLUTION

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      60 OBS
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID    24-HOUR   UG/CU METER (25 C)      55 OBS
    NITROGEN DIOXIDE               GAS BUBBLER  NASN SODIUM ARSENITE - ORIFICE  24-HOUR   UG/CU METER (25 C)      59 OBS
    WIND SPEED                     INSTRUMENTAL  SPOT READING                    1-HOUR   MILES/HOUR             A133 OBS
    WIND DIRECTION                 INSTRUMENTAL  SPOT READING                    1-HOUR   DEGREES, COMPASS       A133 OBS


SITE CODE: 42112000?F01                    LATITUDE(D.M.S.):  33 22 05 N          EPA REGION: 04          UTM ZONE: 17
SITE ADDRESS: HOWARD HIGH SCHOOL           LONGITUDE(D.M.S.):  79 17 51 W     ELEV ABOVE GROUND: 0010    UTM NORTHING:  3693000
CITY OR AREA: GEORGETOWN                     CITY POPULATION:     10,449       ELEV ABOVE MSL: 0033     UTM EASTING: 0065800
COUNTY(1140): GEORGETOWN CO                  AQCR POPULATION:    137,735    TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - INDUSTRIAL             AQCR(204): GEORGETOWN
AGENCY  TYPE: STATE                              SMSA(0000):  0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: S.C. POLLUTION CONTROL AUTH. DIVISION OF AIR POLLUTION

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)     115 OBS


SITE CODE: 42112000?E05                    LATITUDE(D.M.S.):  33 21 38 N          EPA REGION: 04          UTM ZONE: 17
SITE ADDRESS: S C PORTS AUTHORITY          LONGITUDE(D.M.S.):  79 17 28 W     ELEV ABOVE GROUND: 0008    UTM NORTHING:  3692400
CITY OR AREA: GEORGETOWN                     CITY POPULATION:     10,449       ELEV ABOVE MSL: 0030     UTM EASTING: 0065900
COUNTY(1140): GEORGETOWN CO                  AQCR POPULATION:    137,735    TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - INDUSTRIAL             AQCR(204): GEORGETOWN
AGENCY  TYPE: STATE                              SMSA(0000):  0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: S C POLLUTION CONTROL AUTH. DIVISION OF AIR POLLUTION

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      53 OBS


SITE CODE: 42112000?E05                    LATITUDE(D.M.S.):  33 22 07 N          EPA REGION: 04          UTM ZONE: 17
SITE ADDRESS: KING ST. @ PRINCE ST.        LONGITUDE(D.M.S.):  79 17 12 W     ELEV ABOVE GROUND: 0010    UTM NORTHING:  3693300
CITY OR AREA: GEORGETOWN                     CITY POPULATION:     10,449       ELEV ABOVE MSL: 0033     UTM EASTING: 0065900
COUNTY(1140): GEORGETOWN CO                  AQCR POPULATION:    137,735    TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - INDUSTRIAL             AQCR(204): GEORGETOWN
AGENCY  TYPE: STATE                              SMSA(0000):  0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: S C POLLUTION CONTROL AUTH. DIVISION OF AIR POLLUTION

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)     114 OBS


SITE CODE: 42112000?F01                    LATITUDE(D.M.S.):  33 21 51 N          EPA REGION: 04          UTM ZONE: 17
SITE ADDRESS: FRASER & BOURNE ST           LONGITUDE(D.M.S.):  79 17 43 W     ELEV ABOVE GROUND: 0010    UTM NORTHING:  3692800
CITY OR AREA: GEORGETOWN                     CITY POPULATION:     10,449       ELEV ABOVE MSL: 0030     UTM EASTING: 0065800
COUNTY(1140): GEORGETOWN CO                  AQCR POPULATION:    137,735    TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - INDUSTRIAL             AQCR(204): GEORGETOWN
AGENCY  TYPE: STATE                              SMSA(0000):  0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: SC DEPT OF HEALTH & ENVIR CONTROL BUREAU OF AIR QUALITY CONTR

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)     112 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  WEST-GAEKE COLORIMETRIC         1-HOUR   UG/CU METER (25 C)    2543 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  WEST-GAEKE COLORIMETRIC        24-HR-AVG UG/CU METER (25 C)    2384 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  WEST-GAEKE COLORIMETRIC        3-HR-AVG  UG/CU METER (25 C)    2649 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  COULOMETRIC                    1-HOUR   UG/CU METER (25 C)    2774 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  COULOMETRIC                   24-HR-AVG UG/CU METER (25 C)    2471 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  COULOMETRIC                   3-HR-AVG  UG/CU METER (25 C)    2789 OBS
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID    24-HOUR   UG/CU METER (25 C)      57 OBS
    NITROGEN DIOXIDE               GAS BUBBLER  NASN SODIUM ARSENITE - ORIFICE  24-HOUR   UG/CU METER (25 C)      56 OBS


SITE CODE: 42115000IF01                    LATITUDE(D.M.S.):  33 00 12 N          EPA REGION: 04          UTM ZONE: 17
SITE ADDRESS: WESTVIEW ELEM.SCHOOL         LONGITUDE(D.M.S.):  80 02 50 W     ELEV ABOVE GROUND: 0010    UTM NORTHING:  3651900
CITY OR AREA: GOOSE CREEK                    CITY POPULATION:      3,656       ELEV ABOVE MSL: 0050     UTM EASTING: 0058900
COUNTY(0420): BERKELEY CO                    AQCR POPULATION:    336,125    TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL             AQCR(199): CHARLESTON
AGENCY  TYPE: STATE                              SMSA(0000):  0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: SC DEPT HELTH & ENVIRON CONTROL BUR OF AIR QUALITY CONTROL

    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID    24-HOUR   UG/CU METER (25 C)      48 OBS
    NITROGEN DIOXIDE               GAS BUBBLER  NASN SODIUM ARSENITE - ORIFICE  24-HOUR   UG/CU METER (25 C)      46 OBS


SITE CODE: 42118000IA01                    LATITUDE(D.M.S.):                      EPA REGION: 04          UTM ZONE:
SITE ADDRESS: CORNER ELFORD AND MAIN       LONGITUDE(D.M.S.):                 ELEV ABOVE GROUND: 0020    UTM NORTHING:
CITY OR AREA: GREENVILLE                     CITY POPULATION:     61,208       ELEV ABOVE MSL: 1020     UTM EASTING:
COUNTY(1200): GREENVILLE CO                  AQCR POPULATION:    456,219    TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL             AQCR(202): GREENVILLE-SPARTANBURG
AGENCY  TYPE: EPA/ATMOS. SURV.                   SMSA(3160):  GREENVILLE-SPARTANBURG, SC.
SUPP. AGENCY: SOUTH CAROLINA POLLUTION CONTROL AUTHORITY

    AMMONIUM ION                   HI-VOL  SODIUM PHENOLATE                     24-HOUR   UG/CU METER (25 C)      14 OBS
    NITRATE ION                    HI-VOL  REDUCTION-DIAZO COUPLING             24-HOUR   UG/CU METER (25 C)      14 OBS
    SULFATE ION                    HI-VOL  COLORIMETRIC                         24-HOUR   UG/CU METER (25 C)      14 OBS
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SITE CODE: 421180001F01                    LATITUDE(D,M,S,): 34 51 12 N              EPA REGION: 04          UTM ZONE: 17
SITE ADDRESS: CITY CURB MARKET             LONGITUDE(D,M,S,): 82 23 41 W      ELEV ABOVE GROUND: 0010    UTM NORTHING: 3857600
CITY OR AREA: GREENVILLE                     CITY POPULATION:    61,208        ELEV ABOVE MSL: 1020     UTM EASTING: 0372500
COUNTY(1200): GREENVILLE CO                  AQCR POPULATION:   656,219     TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL             AQCR(202): GREENVILLE-SPARTANBURG
AGENCY  TYPE: STATE                              SMSA(3160): GREENVILLE-SPARTANBURG, SC.
SUPP. AGENCY: SC DEPT OF HEALTH & ENV CONTROL BUREAU OF AIR QUALITY CONTROL

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)     304 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  COULOMETRIC                    1-HOUR   UG/CU METER (25 C)    5628 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  COULOMETRIC                  24-HR-AVG  UG/CU METER (25 C)    4692 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  COULOMETRIC                   3-HR-AVG  UG/CU METER (25 C)    5652 OBS
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID    24-HOUR   UG/CU METER (25 C)      57 OBS
    NITROGEN DIOXIDE               GAS BUBBLER  NASN SODIUM ARSENITE - ORIFICE  24-HOUR   UG/CU METER (25 C)      59 OBS
    WIND SPEED                     INSTRUMENTAL  SPOT READING                   1-HOUR   MILES/HOUR             3750 OBS
    WIND DIRECTION                 INSTRUMENTAL  SPOT READING                   1-HOUR   DEGREES, COMPASS       3750 OBS


SITE CODE: 421180002F01                    LATITUDE(D,M,S,): 34 50 59 N              EPA REGION: 04          UTM ZONE: 17
SITE ADDRESS: CITY WATER WORKS             LONGITUDE(D,M,S,): 82 24 50 W      ELEV ABOVE GROUND: 0010    UTM NORTHING: 3857100
CITY OR AREA: GREENVILLE                     CITY POPULATION:    61,208        ELEV ABOVE MSL: 0970     UTM EASTING: 0370750
COUNTY(1200): GREENVILLE CO                  AQCR POPULATION:   656,219     TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - INDUSTRIAL             AQCR(202): GREENVILLE-SPARTANBURG
AGENCY  TYPE: STATE                              SMSA(3160): GREENVILLE-SPARTANBURG, SC.
SUPP. AGENCY: SC DEPT OF HEALTH & ENV CONTROL BUREAU OF AIR QUALITY CONTROL

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      60 OBS
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID    24-HOUR   UG/CU METER (25 C)      58 OBS
    NITROGEN DIOXIDE               GAS BUBBLER  NASN SODIUM ARSENITE - ORIFICE  24-HOUR   UG/CU METER (25 C)      59 OBS


SITE CODE: 421180003F01                    LATITUDE(D,M,S,): 34 49 27 N              EPA REGION: 04          UTM ZONE: 17
SITE ADDRESS: PARIS RD @ AUGUSTA STS       LONGITUDE(D,M,S,): 82 23 43 W      ELEV ABOVE GROUND: 0015    UTM NORTHING: 3854250
CITY OR AREA: GREENVILLE                     CITY POPULATION:    61,208        ELEV ABOVE MSL: 1000     UTM EASTING: 0372400
COUNTY(1200): GREENVILLE CO                  AQCR POPULATION:   656,219     TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - INDUSTRIAL                AQCR(202): GREENVILLE-SPARTANBURG
AGENCY  TYPE: STATE                              SMSA(3160): GREENVILLE-SPARTANBURG, SC.
SUPP. AGENCY: SC DEPT OF HEALTH & ENV CONTROL BUREAU OF AIR QUALITY CONTROL

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      15 OBS


SITE CODE: 421200001F01                    LATITUDE(D,M,S,): 34 52 26 N              EPA REGION: 04          UTM ZONE: 17
SITE ADDRESS: SEDGEFIELD SUBDIVISION       LONGITUDE(D,M,S,): 82 20 45 W      ELEV ABOVE GROUND: 0003    UTM NORTHING: 3859700
CITY OR AREA: GREENVILLE CO                  CITY POPULATION:   240,546        ELEV ABOVE MSL: 1000     UTM EASTING: 0377000
COUNTY(1200): GREENVILLE CO                  AQCR POPULATION:   656,219     TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL               AQCR(202): GREENVILLE-SPARTANBURG
AGENCY  TYPE: STATE                              SMSA(3160): GREENVILLE-SPARTANBURG, SC.
SUPP. AGENCY: SC DEPT OF HEALTH & ENV CONTROL BUREAU OF AIR QUALITY CONTROL

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      14 OBS
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID    24-HOUR   UG/CU METER (25 C)      14 OBS
    NITROGEN DIOXIDE               GAS BUBBLER  NASN SODIUM ARSENITE - ORIFICE  24-HOUR   UG/CU METER (25 C)      14 OBS


SITE CODE: 421200002F01                    LATITUDE(D,M,S,): 34 52 10 N              EPA REGION: 04          UTM ZONE: 17
SITE ADDRESS: PARKER WATER & SEWAGE        LONGITUDE(D,M,S,): 82 25 08 W      ELEV ABOVE GROUND: 0010    UTM NORTHING: 3859300
CITY OR AREA: GREENVILLE CO                  CITY POPULATION:   240,546        ELEV ABOVE MSL: 1000     UTM EASTING: 0370300
COUNTY(1200): GREENVILLE CO                  AQCR POPULATION:   656,219     TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - INDUSTRIAL                AQCR(202): GREENVILLE-SPARTANBURG
AGENCY  TYPE: STATE                              SMSA(3160): GREENVILLE-SPARTANBURG, SC.
SUPP. AGENCY: SC DEPT OF HEALTH & ENV CONTROL BUREAU OF AIR QUALITY CONTROL

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      60 OBS


SITE CODE: 421200003F03                    LATITUDE(D,M,S,): 35 03 27 N              EPA REGION: 04          UTM ZONE: 17
SITE ADDRESS: FAMODA FARMS                 LONGITUDE(D,M,S,): 82 21 39 W      ELEV ABOVE GROUND: 0008    UTM NORTHING: 3880100
CITY OR AREA: GREENVILLE CO                  CITY POPULATION:   240,546        ELEV ABOVE MSL: 0970     UTM EASTING: 0375800
COUNTY(1200): GREENVILLE CO                  AQCR POPULATION:   656,219     TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: RURAL - AGRICULTURAL                 AQCR(202): GREENVILLE-SPARTANBURG
AGENCY  TYPE: STATE                              SMSA(3160): GREENVILLE-SPARTANBURG, SC.
SUPP. AGENCY:

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      60 OBS
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID    24-HOUR   UG/CU METER (25 C)      15 OBS
    NITROGEN DIOXIDE               GAS BUBBLER  NASN SODIUM ARSENITE - ORIFICE  24-HOUR   UG/CU METER (25 C)      15 OBS


SITE CODE: 421200006F01                    LATITUDE(D,M,S,): 34 55 40 N              EPA REGION: 04          UTM ZONE: 17
SITE ADDRESS: MORRIS MFG CO                LONGITUDE(D,M,S,): 82 17 15 W      ELEV ABOVE GROUND: 0014    UTM NORTHING: 3845600
CITY OR AREA: GREENVILLE CO                  CITY POPULATION:   240,546        ELEV ABOVE MSL: 0900     UTM EASTING: 0382400
COUNTY(1200): GREENVILLE CO                  AQCR POPULATION:   656,219     TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - INDUSTRIAL                AQCR(202): GREENVILLE-SPARTANBURG
AGENCY  TYPE: STATE                              SMSA(3160): GREENVILLE-SPARTANBURG, SC.
SUPP. AGENCY: SC DEPT OF HEALTH & ENV CONTROL BUREAU OF AIR QUALITY CONTROL

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      60 OBS


SITE CODE: 421220001F01                    LATITUDE(D,M,S,): 34 06 13 N              EPA REGION: 04          UTM ZONE: 17
SITE ADDRESS: GREENWOOD CO HEALTH DEPT     LONGITUDE(D,M,S,): 82 09 56 W      ELEV ABOVE GROUND: 0010    UTM NORTHING: 3774100
CITY OR AREA: GREENWOOD                      CITY POPULATION:    21,069        ELEV ABOVE MSL: 0465     UTM EASTING: 0392500
COUNTY(1240): GREENWOOD CO                   AQCR POPULATION:   158,686     TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - COMMERCIAL                AQCR(203): GREENWOOD
AGENCY  TYPE: STATE                              SMSA(0000): D NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: S.C. POLLUTION CONTROL AUTH. DIVISION OF AIR POLLUTION

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      59 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  COULOMETRIC                    1-HOUR   UG/CU METER (25 C)    1372 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  COULOMETRIC                  24-HR-AVG  UG/CU METER (25 C)    1284 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  COULOMETRIC                   3-HR-AVG  UG/CU METER (25 C)    1379 OBS
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID    24-HOUR   UG/CU METER (25 C)      57 OBS
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(CONTINUED FROM PREVIOUS PAGE)

NITROGEN DIOXIDE GAS BUBBLER NASN SODIUM ARSENITE - ORIFICE 24-HOUR UG/CU METER (25 C) 58 OBS

SITE CODE: 421260002F01 LATITUDE(D.M.S.): 34 56 19 N EPA REGION: 04 UTM ZONE: 17
SITE ADDRESS: GREER TELEPHONE BLDG. LONGITUDE(D.M.S.): 82 13 47 W ELEV ABOVE GROUND: 0015 UTM NORTHING: 3846750
CITY OR AREA: GREER CITY POPULATION: 10,442 ELEV ABOVE MSL: 1035 UTM EASTING: 0038700
COUNTY(1200): GREENVILLE CO AQCR POPULATION: 456,219 TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL AQCR(202): GREENVILLE-SPARTANBURG
AGENCY TYPE: STATE SMSA(3160): GREENVILLE-SPARTANBURG, SC.
SUPP. AGENCY: S.C. DEPT. OF HEALTH &ENV. CONTROL BUREAU
TELEPHONE CO. BLDG

PARTICULATE HI-VOL GRAVIMETRIC 24-HOUR UG/CU METER (25 C) 49 OBS
SULFUR DIOXIDE GAS BUBBLER PARAROSANILINE-SULFAMIC ACID 24-HOUR UG/CU METER (25 C) 46 OBS
NITROGEN DIOXIDE GAS BUBBLER NASN SODIUM ARSENITE - ORIFICE 24-HOUR UG/CU METER (25 C) 48 OBS

SITE CODE: 421360001F01 LATITUDE(D.M.S.): 32 6 45 N EPA REGION: 04 UTM ZONE: 17
SITE ADDRESS: SEMONS FIREWORKS LONGITUDE(D.M.S.): 81 4 27 W ELEV ABOVE GROUND: 0008 UTM NORTHING: 3552700
CITY OR AREA: JASPER CO CITY POPULATION: 11,885 ELEV ABOVE MSL: 0010 UTM EASTING: 0049300
COUNTY(1360): JASPER CO AQCR POPULATION: 393,872 TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: RURAL - INDUSTRIAL AQCR(058): SAVANNAH-BEAUFORT
AGENCY TYPE: STATE SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: SC POLLUTION CONTROL AUTHORITY DIVISION OF AIR POLLUTION

PARTICULATE HI-VOL GRAVIMETRIC 24-HOUR UG/CU METER (25 C) 14 OBS
SULFUR DIOXIDE GAS BUBBLER PARAROSANILINE-SULFAMIC ACID 24-HOUR UG/CU METER (25 C) 27 OBS
NITROGEN DIOXIDE GAS BUBBLER NASN SODIUM ARSENITE - ORIFICE 24-HOUR UG/CU METER (25 C) 28 OBS

SITE CODE: 421440001F01 LATITUDE(D.M.S.): 34 45 01 N EPA REGION: 04 UTM ZONE: 17
SITE ADDRESS: LANCASTER POLICE DEPT. LONGITUDE(D.M.S.): 80 46 34 W ELEV ABOVE GROUND: 0010 UTM NORTHING: 3845200
CITY OR AREA: LANCASTER CITY POPULATION: 9,184 ELEV ABOVE MSL: 0500 UTM EASTING: 0520500
COUNTY(1460): LANCASTER CO AQCR POPULATION: 1,057,735 TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL AQCR(167): METROPOLITAN CHARLOTTE
AGENCY TYPE: STATE SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: S.C. POLLUTION CONTROL AUTH. DIVISION OF AIR POLLUTION

PARTICULATE HI-VOL GRAVIMETRIC 24-HOUR UG/CU METER (25 C) 58 OBS
SULFUR DIOXIDE GAS BUBBLER PARAROSANILINE-SULFAMIC ACID 24-HOUR UG/CU METER (25 C) 58 OBS
NITROGEN DIOXIDE GAS BUBBLER NASN SODIUM ARSENITE - ORIFICE 24-HOUR UG/CU METER (25 C) 59 OBS

SITE CODE: 421500001F01 LATITUDE(D.M.S.): 34 29 57 N EPA REGION: 04 UTM ZONE: 17
SITE ADDRESS: LAURENS CO HEALTH DEPT LONGITUDE(D.M.S.): 82 01 02 W ELEV ABOVE GROUND: 0010 UTM NORTHING: 3817800
CITY OR AREA: LAURENS CITY POPULATION: 10,298 ELEV ABOVE MSL: 0750 UTM EASTING: 0406800
COUNTY(1520): LAURENS CO AQCR POPULATION: 158,686 TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - INDUSTRIAL AQCR(203): GREENWOOD
AGENCY TYPE: STATE SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: S.C. POLLUTION CONTROL AUTH. DIVISION OF AIR POLLUTION

PARTICULATE HI-VOL GRAVIMETRIC 24-HOUR UG/CU METER (25 C) 59 OBS
SULFUR DIOXIDE GAS BUBBLER PARAROSANILINE-SULFAMIC ACID 24-HOUR UG/CU METER (25 C) 55 OBS
NITROGEN DIOXIDE GAS BUBBLER NASN SODIUM ARSENITE - ORIFICE 24-HOUR UG/CU METER (25 C) 56 OBS

SITE CODE: 421700001F01 LATITUDE(D.M.S.): 32 47 12 N EPA REGION: 04 UTM ZONE: 17
SITE ADDRESS: MT PLEASANT FIRE STATION LONGITUDE(D.M.S.): 79 52 28 W ELEV ABOVE GROUND: 0012 UTM NORTHING: 3628000
CITY OR AREA: MOUNT PLEASANT CITY POPULATION: 6,155 ELEV ABOVE MSL: 0020 UTM EASTING: 0040500
COUNTY(0560): CHARLESTON CO AQCR POPULATION: 336,175 TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL AQCR(199): CHARLESTON
AGENCY TYPE: STATE SMSA(1440): CHARLESTON-NORTH CHARLESTON, SC.
SUPP. AGENCY: SC DEPT OF HEALTH & ENV CONTROL BUREAU OF AIR QUALITY CONTROL

PARTICULATE HI-VOL GRAVIMETRIC 24-HOUR UG/CU METER (25 C) 59 OBS
SULFUR DIOXIDE GAS BUBBLER PARAROSANILINE-SULFAMIC ACID 24-HOUR UG/CU METER (25 C) 58 OBS
NITROGEN DIOXIDE GAS BUBBLER NASN SODIUM ARSENITE - ORIFICE 24-HOUR UG/CU METER (25 C) 53 OBS

SITE CODE: 421740001F01 LATITUDE(D.M.S.): 33 42 15 N EPA REGION: 04 UTM ZONE: 17
SITE ADDRESS: MYRTLE BEACH HEALTH DEPT. LONGITUDE(D.M.S.): 78 52 24 W ELEV ABOVE GROUND: 0015 UTM NORTHING: 3731192
CITY OR AREA: MYRTLE BEACH CITY POPULATION: 8,536 ELEV ABOVE MSL: 0040 UTM EASTING: 0697093
COUNTY(1340): HORRY CO AQCR POPULATION: 137,735 TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - COMMERCIAL AQCR(204): GEORGETOWN
AGENCY TYPE: STATE SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: DEPARTMENT OF HEALTH & ENVIROMENTAL CONTROL BASE

PARTICULATE HI-VOL GRAVIMETRIC 24-HOUR UG/CU METER (25 C) 21 OBS

SITE CODE: 421740001F03 LATITUDE(D.M.S.): 33 42 15 N EPA REGION: 04 UTM ZONE: 17
SITE ADDRESS: LONGITUDE(D.M.S.): 78 52 24 W ELEV ABOVE GROUND: 0015 UTM NORTHING: 3731192
CITY OR AREA: MYRTLE BEACH CITY POPULATION: 8,536 ELEV ABOVE MSL: 0040 UTM EASTING: 0697093
COUNTY(1340): HORRY CO AQCR POPULATION: 137,735 TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - COMMERCIAL AQCR(204): GEORGETOWN
AGENCY TYPE: STATE SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: DEPARTMENT OF HEALTH AND ENVIROMENTAL CONTROL

PARTICULATE HI-VOL GRAVIMETRIC 24-HOUR UG/CU METER (25 C) 29 OBS

SITE CODE: 421760001F01 LATITUDE(D.M.S.): 34 16 25 N EPA REGION: 04 UTM ZONE: 17
SITE ADDRESS: NEWBERRY CO DEPT OF EDUC LONGITUDE(D.M.S.): 81 37 1 W ELEV ABOVE GROUND: 0012 UTM NORTHING: 3792500
CITY OR AREA: NEWBERRY CITY POPULATION: 9,218 ELEV ABOVE MSL: 0475 UTM EASTING: 0443200
COUNTY(1780): NEWBERRY CO AQCR POPULATION: 372,152 TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL AQCR(200): COLUMBIA
AGENCY TYPE: STATE SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: SC POLLUTION CONTROL AUTH DIVISION OF AIR POLLUTION

PARTICULATE HI-VOL GRAVIMETRIC 24-HOUR UG/CU METER (25 C) 29 OBS
SULFUR DIOXIDE GAS BUBBLER PARAROSANILINE-SULFAMIC ACID 24-HOUR UG/CU METER (25 C) 29 OBS
NITROGEN DIOXIDE GAS BUBBLER NASN SODIUM ARSENITE - ORIFICE 24-HOUR UG/CU METER (25 C) 29 OBS

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SITE CODE: 421900001F01                    LATITUDE(D.M.S.):  33 30 36 N              EPA REGION: 04          UTM ZONE: 17
SITE ADDRESS: 400 E BUENA VISTA AVE        LONGITUDE(D.M.S.):  81 57 41 W      ELEV ABOVE GROUND: 0006    UTM NORTHING:  3370510
CITY OR AREA: NORTH AUGUSTA                  CITY POPULATION:     12,883          ELEV ABOVE MSL: 0225     UTM EASTING: 0041010
COUNTY(0080): AIKEN CO                       AQCR POPULATION:    516,332       TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL            AQCR(0053): AUGUSTA-AIKEN
AGENCY  TYPE: STATE                               SMSA(0600): AUGUSTA, GEORGIA-S.C.
SUPP. AGENCY: S.C. POLLUTION CONTROL AUTH. DIVISION OF AIR POLLUTION

    PARTICULATE                    HI-VOL  GRAVIMETRIC                                  24-HOUR   UG/CU METER (25 C)      57 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  WEST-GAEKE COLORIMETRIC                1-HOUR   UG/CU METER (25 C)    3913 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  WEST-GAEKE COLORIMETRIC               24-HR-AVG UG/CU METER (25 C)    3822 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  WEST-GAEKE COLORIMETRIC                3-HR-AVG UG/CU METER (25 C)    4108 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  COULOMETRIC                            1-HOUR   UG/CU METER (25 C)    1422 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  COULOMETRIC                           24-HR-AVG UG/CU METER (25 C)    1262 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  COULOMETRIC                            3-HR-AVG UG/CU METER (25 C)    1434 OBS
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID           24-HOUR   UG/CU METER (25 C)      55 OBS
    NITROGEN DIOXIDE               GAS BUBBLER  NASN SODIUM ARSENITE - ORIFICE         24-HOUR   UG/CU METER (25 C)      58 OBS


SITE CODE: 421840001F01                    LATITUDE(D.M.S.):  33 29 00 N              EPA REGION: 04          UTM ZONE: 17
SITE ADDRESS: 680 MIDDLETON NE             LONGITUDE(D.M.S.):  80 51 30 W      ELEV ABOVE GROUND: 0010    UTM NORTHING:  3704682
CITY OR AREA: ORANGEBURG                     CITY POPULATION:     13,252          ELEV ABOVE MSL: 0265     UTM EASTING:  513162
COUNTY(1860): ORANGEBURG CO                  AQCR POPULATION:    516,332       TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL            AQCR(0053): AUGUSTA-AIKEN
AGENCY  TYPE: STATE                               SMSA(3000): D NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: S.C. POLLUTION CONTROL AUTH. DIVISION OF AIR POLLUTION

    PARTICULATE                    HI-VOL  GRAVIMETRIC                                  24-HOUR   UG/CU METER (25 C)      55 OBS
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID           24-HOUR   UG/CU METER (25 C)      57 OBS
    NITROGEN DIOXIDE               GAS BUBBLER  NASN SODIUM ARSENITE - ORIFICE         24-HOUR   UG/CU METER (25 C)      59 OBS


SITE CODE: 421875001F01                    LATITUDE(D.M.S.):  34 53 05 N              EPA REGION: 04          UTM ZONE: 17
SITE ADDRESS: PICKENS CO. HEALTH DEPT      LONGITUDE(D.M.S.):  82 42 25 W      ELEV ABOVE GROUND: 0010    UTM NORTHING:  3841400
CITY OR AREA: PICKENS                        CITY POPULATION:      2,954          ELEV ABOVE MSL: 1110     UTM EASTING: 0334000
COUNTY(1880): PICKENS CO                     AQCR POPULATION:    656,219       TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL            AQCR(202): GREENVILLE-SPARTANBURG
AGENCY  TYPE: STATE                               SMSA(3160): GREENVILLE-SPARTANBURG, SC.
SUPP. AGENCY: S.C. POLLUTION CONTROL AUTH. DIVISION OF AIR POLLUTION

    PARTICULATE                    HI-VOL  GRAVIMETRIC                                  24-HOUR   UG/CU METER (25 C)      27 OBS
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID           24-HOUR   UG/CU METER (25 C)      28 OBS
    NITROGEN DIOXIDE               GAS BUBBLER  NASN SODIUM ARSENITE - ORIFICE         24-HOUR   UG/CU METER (25 C)      28 OBS


SITE CODE: 421900002A03                    LATITUDE(D.M.S.):  34 11 45 N              EPA REGION: 04          UTM ZONE: 17
SITE ADDRESS: SESQUICENTENNIAL ST PARK     LONGITUDE(D.M.S.):  80 50 49 W      ELEV ABOVE GROUND: 0000    UTM NORTHING:  3783700
CITY OR AREA: RICHLAND CO                    CITY POPULATION:    233,868          ELEV ABOVE MSL: 0000     UTM EASTING: 0051410O
COUNTY(1900): RICHLAND CO                    AQCR POPULATION:    372,152       TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: REMOTE                              AQCR(200): COLUMBIA
AGENCY  TYPE: EPA/ATMOS. SURV.                    SMSA(1760): COLUMBIA, S.C.
SUPP. AGENCY: CLEMSON AGRICULTURE COLLEGE & US DEPARTMENT OF AGRICULTURE

    AMMONIUM ION                   HI-VOL  SODIUM PHENOLATE                             24-HOUR   UG/CU METER (25 C)      10 OBS
    NITRATE ION                    HI-VOL  REDUCTION-DIAZO COUPLING                    24-HOUR   UG/CU METER (25 C)      10 OBS
    SULFATE ION                    HI-VOL  COLORIMETRIC                                24-HOUR   UG/CU METER (25 C)      10 OBS


SITE CODE: 421900002F03                    LATITUDE(D.M.S.):  34 11 45 N              EPA REGION: 04          UTM ZONE: 17
SITE ADDRESS: SESQUICENTENNIAL ST PK       LONGITUDE(D.M.S.):  80 50 49 W      ELEV ABOVE GROUND: 0003    UTM NORTHING:  3783700
CITY OR AREA: RICHLAND CO                    CITY POPULATION:    233,868          ELEV ABOVE MSL: 0440     UTM EASTING: 0051410O
COUNTY(1900): RICHLAND CO                    AQCR POPULATION:    372,152       TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: RURAL - AGRICULTURAL                AQCR(200): COLUMBIA
AGENCY  TYPE: STATE                               SMSA(1760): COLUMBIA, S.C.
SUPP. AGENCY: SC POLLUTION CONTROL AUTH DIVISION OF AIR POLLUTION

    PARTICULATE                    HI-VOL  GRAVIMETRIC                                  24-HOUR   UG/CU METER (25 C)      51 OBS
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID           24-HOUR   UG/CU METER (25 C)      52 OBS
    NITROGEN DIOXIDE               GAS BUBBLER  NASN SODIUM ARSENITE - ORIFICE         24-HOUR   UG/CU METER (25 C)      54 OBS


SITE CODE: 421900003F01                    LATITUDE(D.M.S.):  34  4 37 N              EPA REGION: 04          UTM ZONE: 17
SITE ADDRESS: STATE BOARD OF HEALTH        LONGITUDE(D.M.S.):  81  2 32 W      ELEV ABOVE GROUND: 0006    UTM NORTHING:  3770500
CITY OR AREA: RICHLAND CO                    CITY POPULATION:    233,868          ELEV ABOVE MSL: 0350     UTM EASTING: 0049610O
COUNTY(1900): RICHLAND CO                    AQCR POPULATION:    372,152       TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - COMMERCIAL               AQCR(200): COLUMBIA
AGENCY  TYPE: STATE                               SMSA(1760): COLUMBIA, S.C.
SUPP. AGENCY: S.C. POLLUTION CONTROL AUTH. DIVISION OF AIR POLLUTION

    PARTICULATE                    HI-VOL  GRAVIMETRIC                                  24-HOUR   UG/CU METER (25 C)     275 OBS
    CARBON MONOXIDE                INSTRUMENTAL  NONDISPERSIVE INFRA-RED                1-HOUR   MG/CU METER (25 C)    8310 OBS
    CARBON MONOXIDE                INSTRUMENTAL  NONDISPERSIVE INFRA-RED                8-HR-AVG MG/CU METER (25 C)    8336 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  COULOMETRIC                            1-HOUR   UG/CU METER (25 C)    5313 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  COULOMETRIC                           24-HR-AVG UG/CU METER (25 C)    4596 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  COULOMETRIC                            3-HR-AVG UG/CU METER (25 C)    5494 OBS
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID           24-HOUR   UG/CU METER (25 C)      38 OBS
    NITROGEN DIOXIDE               INSTRUMENTAL  COLORIMETRIC-LYSHKOW (MOD)           1-HOUR   UG/CU METER (25 C)    3327 OBS
    NITROGEN DIOXIDE               GAS BUBBLER  NASN SODIUM ARSENITE - ORIFICE         24-HOUR   UG/CU METER (25 C)      38 OBS
    OZONE                          INSTRUMENTAL  CHEMILUMINESCENCE                     1-HOUR   UG/CU METER (25 C)    4852 OBS
    WIND SPEED                     INSTRUMENTAL  SPOT READING                          1-HOUR   MILES/HOUR            6691 OBS
    WIND DIRECTION                 INSTRUMENTAL  SPOT READING                          1-HOUR   DEGREES, COMPASS      6667 OBS


SITE CODE: 421920001F01                    LATITUDE(D.M.S.):  34 56 56 N              EPA REGION: 04          UTM ZONE: 17
SITE ADDRESS: ROCK HILL CITY HALL          LONGITUDE(D.M.S.):  81 02 02 W      ELEV ABOVE GROUND: 0040    UTM NORTHING:  3867200
CITY OR AREA: ROCK HILL                      CITY POPULATION:     33,846          ELEV ABOVE MSL: 0700     UTM EASTING: 0049690O
COUNTY(2440): YORK CO                        AQCR POPULATION:  1,067,735       TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL            AQCR(167): METROPOLITAN CHARLOTTE
AGENCY  TYPE: STATE                               SMSA(0000): D NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: S.C. POLLUTION CONTROL AUTH. DIVISION OF AIR POLLUTION

    PARTICULATE                    HI-VOL  GRAVIMETRIC                                  24-HOUR   UG/CU METER (25 C)      29 OBS
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID           24-HOUR   UG/CU METER (25 C)      30 OBS
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(CONTINUED FROM PREVIOUS PAGE)

NITROGEN DIOXIDE	GAS BUBBLER - NASN SODIUM ARSENITE - ORIFICE	24-HOUR	UG/CU METER (25 C)	29 ORS

SITE CODE: 421920002F01 | LATITUDE(D.M.S.): 34 57 48 N | EPA REGION: 04 | UTM ZONE: 17
SITE ADDRESS: ROCK HILL WTR FILTER PLT | LONGITUDE(D.M.S.): 81 00 00 W | ELEV ABOVE GROUND: 0040 | UTM NORTHING: 3848000
CITY OR AREA: ROCK HILL | CITY POPULATION: 33,846 | ELEV ABOVE MSL: 0700 | UTM EASTING: 00500000
COUNTY(2440): YORK CO | AQCR POPULATION: 1,057,735 | TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - COMMERCIAL | AQCR(167): METROPOLITAN CHARLOTTE
AGENCY TYPE: STATE | SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: SC DEPT OF HEALTH & ENVIRONMENTAL CONTROL BUR OF AIR QUALITY

PARTICULATE	HI-VOL GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	231 ORS
CARBON MONOXIDE	INSTRUMENTAL NONDISPERSIVE INFRA-RED	1-HOUR	MG/CU METER (25 C)	8544 ORS
CARBON MONOXIDE	INSTRUMENTAL NONDISPERSIVE INFRA-RED	8-HR-AVG	MG/CU METER (25 C)	8515 ORS
SULFUR DIOXIDE	INSTRUMENTAL WEST-GAEKE COLORIMETRIC	1-HOUR	UG/CU METER (25 C)	5845 ORS
SULFUR DIOXIDE	INSTRUMENTAL WEST-GAEKE COLORIMETRIC	24-HR-AVG	UG/CU METER (25 C)	5430 ORS
SULFUR DIOXIDE	INSTRUMENTAL WEST-GAEKE COLORIMETRIC	3-HR-AVG	UG/CU METER (25 C)	6068 ORS
SULFUR DIOXIDE	GAS BUBBLER PARAROSANILINE-SULFAMIC ACID	24-HOUR	UG/CU METER (25 C)	57 ORS
NITROGEN DIOXIDE	GAS BUBBLER NASN SODIUM ARSENITE - ORIFICE	24-HOUR	UG/CU METER (25 C)	60 ORS
OZONE	INSTRUMENTAL CHEMILUMINESCENCE	1-HOUR	UG/CU METER (25 C)	8400 ORS
WIND SPEED	INSTRUMENTAL SPOT READING	1-HOUR	MILES/HOUR	3649 ORS
WIND DIRECTION	INSTRUMENTAL SPOT READING	1-HOUR	DEGREES, COMPASS	3253 ORS

SITE CODE: 422010001F01 | LATITUDE(D.M.S.): 34 44 19 N | EPA REGION: 04 | UTM ZONE: 17
SITE ADDRESS: DUKE POWER CO | LONGITUDE(D.M.S.): 82 15 50 W | ELEV ABOVE GROUND: 0015 | UTM NORTHING: 3844600
CITY OR AREA: SIMPSONVILLE | CITY POPULATION: 3,308 | ELEV ABOVE MSL: 0870 | UTM EASTING: 00384300
COUNTY(1200): GREENVILLE CO | AQCR POPULATION: 656,219 | TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL | AQCR(202): GREENVILLE-SPARTANBURG
AGENCY TYPE: STATE | SMSA(3160): GREENVILLE-SPARTANBURG, SC.
SUPP. AGENCY: SC DEPT OF HEALTH & ENV CONTROL BUREAU OF AIR QUALITY CONTROL

PARTICULATE	HI-VOL GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	59 ORS
SULFUR DIOXIDE	GAS BUBBLER PARAROSANILINE-SULFAMIC ACID	24-HOUR	UG/CU METER (25 C)	57 ORS
NITROGEN DIOXIDE	GAS BUBBLER NASN SODIUM ARSENITE - ORIFICE	24-HOUR	UG/CU METER (25 C)	59 ORS

SITE CODE: 422040001F01 | LATITUDE(D.M.S.): 34 56 56 N | EPA REGION: 04 | UTM ZONE: 17
SITE ADDRESS: SPARTANBURG CITY HALL | LONGITUDE(D.M.S.): 81 56 38 W | ELEV ABOVE GROUND: 0030 | UTM NORTHING: 3847400
CITY OR AREA: SPARTANBURG | CITY POPULATION: 44,546 | ELEV ABOVE MSL: 0780 | UTM EASTING: 00413800
COUNTY(2060): SPARTANBURG CO | AQCR POPULATION: 656,219 | TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL | AQCR(202): GREENVILLE-SPARTANBURG
AGENCY TYPE: STATE | SMSA(3160): GREENVILLE-SPARTANBURG, SC.
SUPP. AGENCY: SC DEPT OF HEALTH & ENV CONTROL BUREAU OF AIR QUALITY CONTROL

PARTICULATE	HI-VOL GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	32 ORS
SULFUR DIOXIDE	GAS BUBBLER PARAROSANILINE-SULFAMIC ACID	24-HOUR	UG/CU METER (25 C)	44 ORS
NITROGEN DIOXIDE	GAS BUBBLER NASN SODIUM ARSENITE - ORIFICE	24-HOUR	UG/CU METER (25 C)	47 ORS

SITE CODE: 422040004F01 | LATITUDE(D.M.S.): 34 56 11 N | EPA REGION: 04 | UTM ZONE: 17
SITE ADDRESS: DUKE POWER SUBSTATION | LONGITUDE(D.M.S.): 81 56 02 W | ELEV ABOVE GROUND: 0003 | UTM NORTHING: 3846200
CITY OR AREA: SPARTANBURG | CITY POPULATION: 44,546 | ELEV ABOVE MSL: 0780 | UTM EASTING: 00414700
COUNTY(2060): SPARTANBURG CO | AQCR POPULATION: 656,219 | TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL | AQCR(202): GREENVILLE-SPARTANBURG
AGENCY TYPE: STATE | SMSA(3160): GREENVILLE-SPARTANBURG, SC.
SUPP. AGENCY: SC DEPT OF HEALTH & ENV CONTROL BUREAU OF AIR QUALITY CONTROL

PARTICULATE	HI-VOL GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	29 ORS

SITE CODE: 422040006F01 | LATITUDE(D.M.S.): 34 54 29 N | EPA REGION: 04 | UTM ZONE: 17
SITE ADDRESS: NATIONAL GUARD ARMORY | LONGITUDE(D.M.S.): 81 59 07 W | ELEV ABOVE GROUND: 0010 | UTM NORTHING: 3843100
CITY OR AREA: SPARTANBURG | CITY POPULATION: 44,546 | ELEV ABOVE MSL: 0890 | UTM EASTING: 00410000
COUNTY(2060): SPARTANBURG CO | AQCR POPULATION: 656,219 | TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL | AQCR(202): GREENVILLE-SPARTANBURG
AGENCY TYPE: STATE | SMSA(3160): GREENVILLE-SPARTANBURG, SC.
SUPP. AGENCY: SC DEPT OF HEALTH & ENV CONTROL BUREAU OF AIR QUALITY CONTROL

PARTICULATE	HI-VOL GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	55 ORS
SULFUR DIOXIDE	GAS BUBBLER PARAROSANILINE-SULFAMIC ACID	24-HOUR	UG/CU METER (25 C)	52 ORS
NITROGEN DIOXIDE	GAS BUBBLER NASN SODIUM ARSENITE - ORIFICE	24-HOUR	UG/CU METER (25 C)	54 ORS

SITE CODE: 422060002F03 | LATITUDE(D.M.S.): 35 07 13 N | EPA REGION: 04 | UTM ZONE: 17
SITE ADDRESS: LAKE BOWEN | LONGITUDE(D.M.S.): 82 02 33 W | ELEV ABOVE GROUND: 0008 | UTM NORTHING: 3886700
CITY OR AREA: SPARTANBURG CO | CITY POPULATION: 173,724 | ELEV ABOVE MSL: 0780 | UTM EASTING: 00405000
COUNTY(2060): SPARTANBURG CO | AQCR POPULATION: 656,219 | TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: RURAL - AGRICULTURAL | AQCR(202): GREENVILLE-SPARTANBURG
AGENCY TYPE: STATE | SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: SC DEPT OF HEALTH & ENV CONTROL BUREAU OF AIR QUALITY CONTROL

PARTICULATE	HI-VOL GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	10 ORS
SULFUR DIOXIDE	GAS BUBBLER PARAROSANILINE-SULFAMIC ACID	24-HOUR	UG/CU METER (25 C)	13 ORS
NITROGEN DIOXIDE	GAS BUBBLER NASN SODIUM ARSENITE - ORIFICE	24-HOUR	UG/CU METER (25 C)	10 ORS

SITE CODE: 422060004F01 | LATITUDE(D.M.S.): 34 57 20 N | EPA REGION: 04 | UTM ZONE: 17
SITE ADDRESS: LYMAN WATER DISTICT BLDG | LONGITUDE(D.M.S.): 82 07 10 W | ELEV ABOVE GROUND: 0015 | UTM NORTHING: 3848500
CITY OR AREA: SPARTANBURG CO | CITY POPULATION: 173,724 | ELEV ABOVE MSL: 0890 | UTM EASTING: 00397800
COUNTY(2060): SPARTANBURG CO | AQCR POPULATION: 656,219 | TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - COMMERCIAL | AQCR(202): GREENVILLE-SPARTANBURG
AGENCY TYPE: STATE | SMSA(3160): GREENVILLE-SPARTANBURG, SC.
SUPP. AGENCY: SC DEPT OF HEALTH & ENV CONTROL BUREAU OF AIR QUALITY CONTROL

PARTICULATE	HI-VOL GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	20 ORS
SULFUR DIOXIDE	GAS BUBBLER PARAROSANILINE-SULFAMIC ACID	24-HOUR	UG/CU METER (25 C)	23 ORS
NITROGEN DIOXIDE	GAS BUBBLER NASN SODIUM ARSENITE - ORIFICE	24-HOUR	UG/CU METER (25 C)	25 ORS

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SITE CODE: 42212D001F01                    LATITUDE(D.M.S.):  33 55 31 N              EPA REGION: 04          UTM ZONE: 17
SITE ADDRESS: 108 N. MAGNOLIA              LONGITUDE(D.M.S.):  80 20 16 W        ELEV ABOVE GROUND: 0010    UTM NORTHING:  3763900
CITY OR AREA: SUMTER                         CITY POPULATION:     24,435          ELEV ABOVE MSL: 0260     UTM EASTING: 0056 1200
COUNTY(21401): SUMTER CO                     AQCR POPULATION:    158,079       TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL             AQCR(198): CAMDEN-SUMTER
AGENCY  TYPE: STATE                              SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: S.C. POLLUTION AUTH. DIVISION OF AIR POLLUTION

    PARTICULATE                    HI-VOL  GRAVIMETRIC                                  24-HOUR   UG/CU METER (25 C)      51 OBS
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID          24-HOUR   UG/CU METER (25 C)      57 OBS
    NITROGEN DIOXIDE               GAS BUBBLER  NASN SODIUM ARSENITE - ORIFICE       24-HOUR   UG/CU METER (25 C)      59 OBS


SITE CODE: 42212D002F01                    LATITUDE(D.M.S.):  33 55 31 N              EPA REGION: 04          UTM ZONE: 17
SITE ADDRESS: SUMTER TECH                  LONGITUDE(D.M.S.):  80 20 16 W        ELEV ABOVE GROUND: 0010    UTM NORTHING:  3763900
CITY OR AREA: SUMTER                         CITY POPULATION:     24,435          ELEV ABOVE MSL: 0260     UTM EASTING: 0056 1200
COUNTY(21401): SUMTER CO                     AQCR POPULATION:    158,079       TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - COMMERCIAL                AQCR(198): CAMDEN-SUMTER
AGENCY  TYPE: STATE                              SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: S.C. POLLUTION CONTROL AUTH. DIVISION OF AIR POLLUTION

    PARTICULATE                    HI-VOL  GRAVIMETRIC                                  24-HOUR   UG/CU METER (25 C)      37 OBS


SITE CODE: 42212D003F01                    LATITUDE(D.M.S.):  33 55 03 N              EPA REGION: 04          UTM ZONE: 17
SITE ADDRESS: SUMTER WATER PLT #2          LONGITUDE(D.M.S.):  80 19 24 W        ELEV ABOVE GROUND: 0010    UTM NORTHING:  3763050
CITY OR AREA: SUMTER                         CITY POPULATION:     24,435          ELEV ABOVE MSL: 0150     UTM EASTING: 0056 2550
COUNTY(21401): SUMTER CO                     AQCR POPULATION:    158,079       TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - COMMERCIAL                AQCR(198): CAMDEN-SUMTER
AGENCY  TYPE: STATE                              SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: S C DEPT OF HEALTH & ENVIRONMENTAL CONTROL

    SULFUR DIOXIDE                 INSTRUMENTAL  COULOMETRIC                          1-HOUR   UG/CU METER (25 C)    1697 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  COULOMETRIC                         24-HR-AVG UG/CU METER (25 C)    1342 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  COULOMETRIC                          3-HR-AVG UG/CU METER (25 C)    1665 OBS
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID          24-HOUR   UG/CU METER (25 C)      58 OBS
    NITROGEN DIOXIDE               GAS BUBBLER  NASN SODIUM ARSENITE - ORIFICE       24-HOUR   UG/CU METER (25 C)      57 OBS


SITE CODE: 42226D001F01                    LATITUDE(D.M.S.):  33 58 36 N              EPA REGION: 04          UTM ZONE: 17
SITE ADDRESS: COLUMBIA HEALTH CENTER       LONGITUDE(D.M.S.):  81 04 33 W        ELEV ABOVE GROUND: 0010    UTM NORTHING:  3769400
CITY OR AREA: WEST COLUMBIA                  CITY POPULATION:      7,838          ELEV ABOVE MSL: 0300     UTM EASTING: 0049 3000
COUNTY(21560): LEXINGTON CO                  AQCR POPULATION:    372,152       TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL             AQCR(200): COLUMBIA
AGENCY  TYPE: STATE                              SMSA(1760): COLUMBIA, S.C.
SUPP. AGENCY: S.C. POLLUTION CONTROL AUTH. DIVISION OF AIR POLLUTION

    PARTICULATE                    HI-VOL  GRAVIMETRIC                                  24-HOUR   UG/CU METER (25 C)      59 OBS
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID          24-HOUR   UG/CU METER (25 C)      57 OBS
    NITROGEN DIOXIDE               GAS BUBBLER  NASN SODIUM ARSENITE - ORIFICE       24-HOUR   UG/CU METER (25 C)      58 OBS


SITE CODE: 42240D001F01                    LATITUDE(D.M.S.):  34 44 20 N              EPA REGION: 04          UTM ZONE: 17
SITE ADDRESS: U.S. POST OFFICE             LONGITUDE(D.M.S.):  82 02 24 W        ELEV ABOVE GROUND: 0025    UTM NORTHING:  3844400
CITY OR AREA: WOODRUFF                       CITY POPULATION:      4,676          ELEV ABOVE MSL: 0780     UTM EASTING: 0040 4800
COUNTY(20601): SPARTANBURG CO                AQCR POPULATION:    456,219       TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL             AQCR(202): GREENVILLE-SPARTANBURG
AGENCY  TYPE: STATE                              SMSA(3160): GREENVILLE-SPARTANBURG, SC.
SUPP. AGENCY: SC DEPT OF HEALTH & ENV CONTROL BUREAU OF AIR QUALITY CONTROL

    PARTICULATE                    HI-VOL  GRAVIMETRIC                                  24-HOUR   UG/CU METER (25 C)      14 OBS
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID          24-HOUR   UG/CU METER (25 C)      17 OBS
    NITROGEN DIOXIDE               GAS BUBBLER  NASN SODIUM ARSENITE - ORIFICE       24-HOUR   UG/CU METER (25 C)      18 OBS


SITE CODE: 42294D001F03                    LATITUDE(D.M.S.):  35  7 16 N              EPA REGION: 04          UTM ZONE: 17
SITE ADDRESS: BETHEL FIRE STA (CLOVER)     LONGITUDE(D.M.S.):  81  5 52 W        ELEV ABOVE GROUND: 0010    UTM NORTHING:  3886300
CITY OR AREA: YORK CO                        CITY POPULATION:     85,216          ELEV ABOVE MSL: 0660     UTM EASTING: 0049 1100
COUNTY(24401): YORK CO                       AQCR POPULATION:  1,057,736       TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: RURAL - AGRICULTURAL                 AQCR(167): METROPOLITAN CHARLOTTE
AGENCY  TYPE: STATE                              SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: SC POLLUTION CONTROL AUTH DIVISION OF AIR POLLUTION

    PARTICULATE                    HI-VOL  GRAVIMETRIC                                  24-HOUR   UG/CU METER (25 C)      57 OBS
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID          24-HOUR   UG/CU METER (25 C)      58 OBS
    NITROGEN DIOXIDE               GAS BUBBLER  NASN SODIUM ARSENITE - ORIFICE       24-HOUR   UG/CU METER (25 C)      59 OBS
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SOUTH DAKOTA

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SITE CODE: 43002D001F01                    LATITUDE(D.M.S.): 45 27 35 N          EPA REGION: 08          UTM ZONE: 14
SITE ADDRESS: LIBRARY, 14TH & WASHINGTO    LONGITUDE(D.M.S.): 98 29 00 W      ELEV ABOVE GROUND: 0015    UTM NORTHING: 5033934
CITY OR AREA: ABERDEEN                       CITY POPULATION:     4,183        ELEV ABOVE MSL: 1300     UTM EASTING: 00540395
COUNTY(0180): BROWN CO                       AQCR POPULATION:   418,828      TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL             AQCR(206): SOUTH DAKOTA
AGENCY  TYPE: STATE                              SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: SD DEPT OF ENVIRONMENTAL PROTECTION - AIR QUALITY PROGRAM
ROOF OF NORTHERN STATE COLLEGE LIBRARY 4-1-72 THROUGH 12-27-74.   ROOF OF CITY SANITATION BLD - ACTIVE 12-28-74

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      28 OBS


SITE CODE: 43011D001A03                    LATITUDE(D.M.S.): 43 43 22 N          EPA REGION: 08          UTM ZONE: 13
SITE ADDRESS: TEEPEE WORK CENTER           LONGITUDE(D.M.S.): 103 55 51 W     ELEV ABOVE GROUND: 0003    UTM NORTHING: 4841417
CITY OR AREA: BLACK HILLS NAT FOREST         CITY POPULATION:                    ELEV ABOVE MSL: 5125     UTM EASTING: 586121
COUNTY(0420): CUSTER CO                      AQCR POPULATION:   113,448      TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE: REMOTE                               AQCR(205): BLACKHILLS-RAPID CITY
AGENCY  TYPE: EPA/ATMOS. SURV.                   SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: UNITED STATES FOREST SERVICE

    AMMONIUM ION                   HI-VOL  SODIUM PHENOLATE                     24-HOUR   UG/CU METER (25 C)      15 OBS
    NITRATE ION                    HI-VOL  REDUCTION-DIAZO COUPLING             24-HOUR   UG/CU METER (25 C)      15 OBS
    SULFATE ION                    HI-VOL  COLORIMETRIC                         24-HOUR   UG/CU METER (25 C)      15 OBS


SITE CODE: 43011D001F03                    LATITUDE(D.M.S.): 43 43 22 N          EPA REGION: 08          UTM ZONE: 13
SITE ADDRESS: TEEPEE WORK CENTER           LONGITUDE(D.M.S.): 103 55 51 W     ELEV ABOVE GROUND: 0003    UTM NORTHING: 4841417
CITY OR AREA: BLACK HILLS NAT FOREST         CITY POPULATION:                    ELEV ABOVE MSL: 5125     UTM EASTING: 00586121
COUNTY(0420): CUSTER CO                      AQCR POPULATION:   113,448      TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE: REMOTE                               AQCR(205): BLACKHILLS-RAPID CITY
AGENCY  TYPE: EPA REGION                         SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: US FOREST SERVICE
ACTIVE NASN SITE - NO ANALYSIS

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      28 OBS
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID    24-HOUR   UG/CU METER (25 C)      34 OBS
    NITROGEN DIOXIDE               GAS BUBBLER  NASN SODIUM ARSENITE - ORIFICE  24-HOUR   UG/CU METER (25 C)      35 OBS


SITE CODE: 43014D001F01                    LATITUDE(D.M.S.): 44 19 01 N          EPA REGION: 08          UTM ZONE: 14
SITE ADDRESS: AG ENG BLDG SDSU             LONGITUDE(D.M.S.): 96 46 45 W      ELEV ABOVE GROUND: 0025    UTM NORTHING: 3741821
CITY OR AREA: BROOKINGS                      CITY POPULATION:    13,717        ELEV ABOVE MSL: 1650     UTM EASTING: 00000000
COUNTY(0160): BROOKINGS CO                   AQCR POPULATION:   418,828      TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL               AQCR(206): SOUTH DAKOTA
AGENCY  TYPE: STATE                              SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: SD DEPT OF ENVIRONMENTAL PROTECTION - AIR QUALITY PROGRAM
ROOF OF AG ENGINEERING BUILDING SDSU - ACTIVE 12-1-74

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      50 OBS


SITE CODE: 43024D001F03                    LATITUDE(D.M.S.): 44 43 00 N          EPA REGION: 08          UTM ZONE: 13
SITE ADDRESS: 11 MI WEST OF NEWELL         LONGITUDE(D.M.S.): 103 38 00 W     ELEV ABOVE GROUND: 0014    UTM NORTHING: 4952167
CITY OR AREA: BUTTE CO                       CITY POPULATION:     7,825        ELEV ABOVE MSL: 2880     UTM EASTING: 00488247
COUNTY(0240): BUTTE CO                       AQCR POPULATION:   113,448      TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE: RURAL - AGRICULTURAL                 AQCR(205): BLACKHILLS-RAPID CITY
AGENCY  TYPE: STATE                              SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: SD DEPT OF ENVIRONMENTAL PROTECTION-AIR QUALITY PROGRAM
FORMERLY 6 MI SE OF BELLE FOURCHE-MOVED TO SITE 11 MI WEST OF     NEWELL 7-1-77 - ENERGY SITE

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)       6 OBS


SITE CODE: 43076D001F03                    LATITUDE(D.M.S.): 45 36 18 N          EPA REGION: 08          UTM ZONE: 13
SITE ADDRESS: BUFFALO WATER TOWER          LONGITUDE(D.M.S.): 103 32 17 W     ELEV ABOVE GROUND: 0010    UTM NORTHING: 5050983
CITY OR AREA: HARDING CO                     CITY POPULATION:     1,855        ELEV ABOVE MSL: 2890     UTM EASTING: 00414007
COUNTY(0760): HARDING CO                     AQCR POPULATION:   418,828      TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE: RURAL - AGRICULTURAL                 AQCR(206): SOUTH DAKOTA
AGENCY  TYPE: STATE                              SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: SD DEPT OF ENVIRONMENTAL PROTECTION - AIR QUALITY PROGRAM
FORMERLY NGPRP SITE 43076D01P03 TAKEN OVER BY SOUTH DAKOTA DEP 9-1-75

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)       5 OBS
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID    24-HOUR   UG/CU METER (25 C)      19 OBS
    NITROGEN DIOXIDE               GAS BUBBLER  NASN SODIUM ARSENITE - ORIFICE  24-HOUR   UG/CU METER (25 C)      17 OBS


SITE CODE: 43078D001F03                    LATITUDE(D.M.S.): 43 25 20 N          EPA REGION: 08          UTM ZONE: 13
SITE ADDRESS: SEWAGE DISPOSAL PLT          LONGITUDE(D.M.S.): 103 27 45 W     ELEV ABOVE GROUND: 0004    UTM NORTHING: 4697587
CITY OR AREA: HOT SPRINGS                    CITY POPULATION:     4,434        ELEV ABOVE MSL: 3360     UTM EASTING: 00426491
COUNTY(0580): FALL RIVER CO                  AQCR POPULATION:   113,448      TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL               AQCR(205): BLACKHILLS-RAPID CITY
AGENCY  TYPE: STATE                              SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: SD DEPT OF ENVIRONMENTAL PROTECTION - AIR QUALITY PROGRAM
AT CITY SEWAGE TREATMENT PLANT - ACTIVE 12-1-74

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      18 OBS


SITE CODE: 43082D001F01                    LATITUDE(D.M.S.): 44 21 40 N          EPA REGION: 08          UTM ZONE: 14
SITE ADDRESS: 410 DAKOTA ST                LONGITUDE(D.M.S.): 98 12 40 W      ELEV ABOVE GROUND: 0055    UTM NORTHING: 2097153
CITY OR AREA: HURON                          CITY POPULATION:    14,799        ELEV ABOVE MSL: 1285     UTM EASTING: 00000000
COUNTY(0060): BEADLE CO                      AQCR POPULATION:   418,828      TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL             AQCR(206): SOUTH DAKOTA
AGENCY  TYPE: STATE                              SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: SD DEPT OF ENVIRONMENTAL PROTECTION - AIR QUALITY PROGRAM
ROOF OF CITY POST OFFICE - ACTIVE 12-1-74

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      46 OBS
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SITE CODE: 431240001F01                    LATITUDE(D,M,S,): 43 42 32 N          EPA REGION: 08          UTM ZONE: 14
SITE ADDRESS: ROOF 902 S BURR              LONGITUDE(D,M,S,): 98 01 17 W     ELEV ABOVE GROUND: 0080    UTM NORTHING: 4777211
CITY OR AREA: MITCHELL                       CITY POPULATION:    13,425       ELEV ABOVE MSL: 1312     UTM EASTING: 0620000
COUNTY(0440): DAVISON CO                     AQCR POPULATION:   418,828    TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL             AQCR(204): SOUTH DAKOTA
AGENCY  TYPE: STATE                               SMSA(0000): D NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: SD DEPT OF ENVIRONMENTAL PROTECTION - AIR QUALITY PROGRAM
ROOF OF CORN PALACE - ACTIVE 12-1-74

    PARTICULATE                        HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      27 OBS


SITE CODE: 431300001F03                    LATITUDE(D,M,S,): 44 01 15 N          EPA REGION: 08          UTM ZONE: 13
SITE ADDRESS: DEERFIELD                    LONGITUDE(D,M,S,): 103 51 55 W    ELEV ABOVE GROUND: 0004    UTM NORTHING: 4454411
CITY OR AREA: PENNINGTON CO                  CITY POPULATION:    13,349       ELEV ABOVE MSL: 5920     UTM EASTING: 0000000
COUNTY(1300): PENNINGTON CO                  AQCR POPULATION:   113,448    TIME ZONE(REF GMT): WEST 11 HOURS
STATION TYPE: REMOTE                               AQCR(205): BLACKHILLS-RAPID CITY
AGENCY  TYPE: STATE                               SMSA(0000): D NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: SD DEPT OF ENVIRONMENTAL PROTECTION - AIR QUALITY PROGRAM
SITE IS IN A REMOTE AREA OF THE BLACK HILLS NATIONAL FOREST - ACTIVE 12-1-74

    PARTICULATE                        HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)       6 OBS


SITE CODE: 431320001F03                    LATITUDE(D,M,S,): 46 53 40 N          EPA REGION: 08          UTM ZONE: 13
SITE ADDRESS: 1 1/2 MI S,S.W OF LEMMON     LONGITUDE(D,M,S,): 102 10 38 W    ELEV ABOVE GROUND: 0010    UTM NORTHING: 5085974
CITY OR AREA: PERKINS CO                     CITY POPULATION:     4,769       ELEV ABOVE MSL: 2500     UTM EASTING: 0071899
COUNTY(1320): PERKINS CO                     AQCR POPULATION:   113,448    TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE: RURAL - AGRICULTURAL                 AQCR(205): BLACKHILLS-RAPID CITY
AGENCY  TYPE: STATE                               SMSA(0000): D NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: SD DEPT OF ENVIRONMENTAL PROTECTION - AIR QUALITY PROGRAM
FORMERLY NGPRP SITE 431320001F03 TAKEN OVER BY SOUTH DAKOTA DEP 8-1-75

    PARTICULATE                        HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      53 OBS


SITE CODE: 431320001F05                    LATITUDE(D,M,S,): 46 53 39 N          EPA REGION: 08          UTM ZONE: 13
SITE ADDRESS: 1 1/2 MI S SW OF LEMMON      LONGITUDE(D,M,S,): 102 10 38 W    ELEV ABOVE GROUND: 0014    UTM NORTHING: 5085976
CITY OR AREA: PERKINS CO                     CITY POPULATION:     4,769       ELEV ABOVE MSL: 2500     UTM EASTING: 0071899
COUNTY(1320): PERKINS CO                     AQCR POPULATION:   113,448    TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE: RURAL - AGRICULTURAL                 AQCR(205): BLACKHILLS-RAPID CITY
AGENCY  TYPE: STATE                               SMSA(0000): D NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: SD EPT OF ENVIRONMENTAL PROTECTION - AIR QUALITY PROGRAM
QUALITY ASSURANCE SAMPLER NUMBER 008 AT LEMMON - ENERGY SITE

    PARTICULATE                        HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      34 OBS


SITE CODE: 431340001F01                    LATITUDE(D,M,S,): 44 21 06 N          EPA REGION: 08          UTM ZONE: 14
SITE ADDRESS: STATE OFFICE BUILDING #1     LONGITUDE(D,M,S,): 100 20 46 W    ELEV ABOVE GROUND: 0010    UTM NORTHING: 4911592
CITY OR AREA: PIERRE                         CITY POPULATION:     9,699       ELEV ABOVE MSL: 1420     UTM EASTING:  392714
COUNTY(0800): HUGHES CO                      AQCR POPULATION:   418,828    TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: SUBURBAN - COMMERCIAL                AQCR(206): SOUTH DAKOTA
AGENCY  TYPE: STATE                               SMSA(0000): D NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: SD DEPT OF ENVIRONMENTAL PROTECTION - AIR QUALITY PROGRAM
ROOF OF STATE OFFICE BLD #1 - ACTIVE 4-1-72

    PARTICULATE                        HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      59 OBS
    SULFUR DIOXIDE                     GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID    24-HOUR   UG/CU METER (25 C)      19 OBS
    NITROGEN DIOXIDE                   GAS BUBBLER  NASN SODIUM ARSENITE - ORIFICE  24-HOUR   UG/CU METER (25 C)      18 OBS


SITE CODE: 431380001F01                    LATITUDE(D,M,S,): 44 04 44 N          EPA REGION: 08          UTM ZONE: 13
SITE ADDRESS: LIBRARY 6TH AND QUINCY       LONGITUDE(D,M,S,): 103 13 41 W    ELEV ABOVE GROUND: 0012    UTM NORTHING: 4881983
CITY OR AREA: RAPID CITY                     CITY POPULATION:    43,836       ELEV ABOVE MSL: 3240     UTM EASTING:  641881
COUNTY(1300): PENNINGTON CO                  AQCR POPULATION:   113,448    TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL             AQCR(205): BLACKHILLS-RAPID CITY
AGENCY  TYPE: STATE                               SMSA(0000): D NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: SD DEPT OF ENVIRONMENTAL PROTECTION - AIR QUALITY PROGRAM
ROOF OF CITY LIBRARY - ACTIVE 4-1-72

    PARTICULATE                        HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      48 OBS
    SULFUR DIOXIDE                     GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID    24-HOUR   UG/CU METER (25 C)      37 OBS
    NITROGEN DIOXIDE                   GAS BUBBLER  NASN SODIUM ARSENITE - ORIFICE  24-HOUR   UG/CU METER (25 C)      16 OBS


SITE CODE: 431380002F01                    LATITUDE(D,M,S,): 44 04 32 N          EPA REGION: 08          UTM ZONE: 13
SITE ADDRESS: 1111 MT VIEW ROAD            LONGITUDE(D,M,S,): 103 15 17 W    ELEV ABOVE GROUND: 0014    UTM NORTHING: 4881624
CITY OR AREA: RAPID CITY                     CITY POPULATION:    43,836       ELEV ABOVE MSL: 3220     UTM EASTING:  639753
COUNTY(1300): PENNINGTON CO                  AQCR POPULATION:   113,448    TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE: SUBURBAN - COMMERCIAL                AQCR(205): BLACKHILLS-RAPID CITY
AGENCY  TYPE: STATE                               SMSA(0000): D NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: SD DEPT OF ENVIRONMENTAL PROTECTION - AIR QUALITY PROGRAM
ROOF OF CITY WATER TREATMENT PLANT - ACTIVE 4-1-72

    PARTICULATE                        HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      48 OBS
    SULFUR DIOXIDE                     GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID    24-HOUR   UG/CU METER (25 C)      16 OBS


SITE CODE: 431380005F01                    LATITUDE(D,M,S,): 44 05 45 N          EPA REGION: 08          UTM ZONE: 13
SITE ADDRESS: PUBL SER BLD-510 E MONROE    LONGITUDE(D,M,S,): 103 12 05 W    ELEV ABOVE GROUND: 0018    UTM NORTHING: 4883873
CITY OR AREA: RAPID CITY                     CITY POPULATION:    43,836       ELEV ABOVE MSL: 3320     UTM EASTING: 0643974
COUNTY(1300): PENNINGTON CO                  AQCR POPULATION:   113,448    TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL               AQCR(205): BLACKHILLS-RAPID CITY
AGENCY  TYPE: STATE                               SMSA(0000): D NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: SD DEPT OF ENVIRONMENTAL PROTECTION - AIR QUALITY PROGRAM
ROOF OF PUBLIC SERVICE BUILDING - ACTIVE 7-20-76

    PARTICULATE                        HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      61 OBS
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SITE CODE: 4313800006F01                    LATITUDE(D.M.S.):  44 04 35 N              EPA REGION: 08          UTM ZONE: 13
SITE ADDRESS: STEVENS HS-1200 44TH          LONGITUDE(D.M.S.): 103 16 24 W      FLEV ABOVE GROUND: 0020     UTM NORTHING:  4881589
CITY OR AREA: RAPID CITY                      CITY POPULATION:     43,836          FLEV ABOVE MSL: 3450     UTM EASTING: 0063821A
COUNTY(1300): PENNINGTON CO                   AQCR POPULATION:    113,448      TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE: SUBURBAN - INDUSTRIAL                AQCR(205): BLACKHILLS-RAPID CITY
AGENCY  TYPE: STATE                              SMSA(0000): D NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: SD DEPT OF ENVIRONMENTAL PROTECTION - AIR QUALITY PROGRAM
ROOF OF STEVENS HIGH SCHOOL - ACTIVE 7-20-76

    PARTICULATE                         HI-VOL  GRAVIMETRIC                                  24-HOUR   UG/CU METER (25 C)       50 OBS


SITE CODE: 4314800001A01                    LATITUDE(D.M.S.):  43 32 51 N              EPA REGION: 08          UTM ZONE: 14
SITE ADDRESS: CITY HALL, 224 WEST 9TH       LONGITUDE(D.M.S.):  96 43 44 W      FLEV ABOVE GROUND: 0044     UTM NORTHING:  4823000
CITY OR AREA: SIOUX FALLS                     CITY POPULATION:     72,488          FLEV ABOVE MSL: 1440     UTM EASTING:   AA3471
COUNTY(1220): MINNEHAHA CO                    AQCR POPULATION:    137,428      TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL             AQCR(087): METROPOLITAN SIOUX FALLS
AGENCY  TYPE: EPA/ATMOS. SURV.                   SMSA(7740): SIOUX FALLS, S. DAK.
SUPP. AGENCY: CITY HEALTH DEPARTMENT

    AMMONIUM ION                        HI-VOL  SODIUM PHENOLATE                             24-HOUR   UG/CU METER (25 C)        9 OBS
    NITRATE ION                         HI-VOL  REDUCTION-DIAZO COUPLING                     24-HOUR   UG/CU METER (25 C)        9 OBS
    SULFATE ION                         HI-VOL  COLORIMETRIC                                 24-HOUR   UG/CU METER (25 C)        9 OBS


SITE CODE: 4314800001F01                    LATITUDE(D.M.S.):  43 32 51 N              EPA REGION: 08          UTM ZONE: 14
SITE ADDRESS: 224 WEST 9TH                  LONGITUDE(D.M.S.):  96 43 44 W      FLEV ABOVE GROUND: 0044     UTM NORTHING:  4823000
CITY OR AREA: SIOUX FALLS                     CITY POPULATION:     72,488          FLEV ABOVE MSL: 1440     UTM EASTING: 00A83471
COUNTY(1220): MINNEHAHA CO                    AQCR POPULATION:    137,428      TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL             AQCR(087): METROPOLITAN SIOUX FALLS
AGENCY  TYPE: EPA REGION                         SMSA(7740): SIOUX FALLS, S. DAK.
SUPP. AGENCY: CITY HEALTH DEPT
ACTIVE NASN SITE - RO ANALYSIS

    PARTICULATE                         HI-VOL  GRAVIMETRIC                                  24-HOUR   UG/CU METER (25 C)       31 OBS


SITE CODE: 4314800002F01                    LATITUDE(D.M.S.):  43 34 50 N              EPA REGION: 08          UTM ZONE: 14
SITE ADDRESS: SIOUX FALL AIRPORT            LONGITUDE(D.M.S.):  96 43 50 W      FLEV ABOVE GROUND: 0025     UTM NORTHING:  4827569
CITY OR AREA: SIOUX FALLS                     CITY POPULATION:     72,488          FLEV ABOVE MSL: 1420     UTM EASTING: 00A83235
COUNTY(1220): MINNEHAHA CO                    AQCR POPULATION:    137,428      TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: SUBURBAN - COMMERCIAL                AQCR(087): METROPOLITAN SIOUX FALLS
AGENCY  TYPE: STATE                              SMSA(7740): SIOUX FALLS, S. DAK.
SUPP. AGENCY: SD DEPT OF ENVIRONMENTAL PROTECTION - AIR QUALITY PROGRAM
ROOF OF MUNICIPAL AIRPORT TERMINAL BUILDING, ACTIVE AS OF 4-1-72

    PARTICULATE                         HI-VOL  GRAVIMETRIC                                  24-HOUR   UG/CU METER (25 C)       48 OBS
    SULFUR DIOXIDE                      GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID            24-HOUR   UG/CU METER (25 C)       33 OBS
    NITROGEN DIOXIDE                    GAS BUBBLER  NASN SODIUM ARSENITE - ORIFICE          24-HOUR   UG/CU METER (25 C)       19 OBS


SITE CODE: 4314800003F01                    LATITUDE(D.M.S.):  43 34 15 N              EPA REGION: 08          UTM ZONE: 14
SITE ADDRESS: 501 EAST OLIVE STREET         LONGITUDE(D.M.S.):  96 43 05 W      FLEV ABOVE GROUND: 0010     UTM NORTHING:  4826617
CITY OR AREA: SIOUX FALLS                     CITY POPULATION:     72,488          FLEV ABOVE MSL: 1395     UTM EASTING:   A84274
COUNTY(1220): MINNEHAHA CO                    AQCR POPULATION:    137,428      TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: CENTER CITY - INDUSTRIAL             AQCR(087): METROPOLITAN SIOUX FALLS
AGENCY  TYPE: STATE                              SMSA(7740): SIOUX FALLS, S. DAK.
SUPP. AGENCY: SD DEPT OF ENVIRONMENTAL PROTECTION - AIR QUALITY PROGRAM
ROOF OF BLDG AT SIOUX FALLS MUNICIPAL WASTEWATER TREATMENT PLANT  ACTIVE AS OF 4-1-72

    PARTICULATE                         HI-VOL  GRAVIMETRIC                                  24-HOUR   UG/CU METER (25 C)       48 OBS
    SULFUR DIOXIDE                      GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID            24-HOUR   UG/CU METER (25 C)        2 OBS


SITE CODE: 4314800004F01                    LATITUDE(D.M.S.):  96 41 00 N              EPA REGION: 08          UTM ZONE: 23
SITE ADDRESS: AUGUSTANA - 29TH & SUMMIT     LONGITUDE(D.M.S.):  43 31 26 W      FLEV ABOVE GROUND: 0040     UTM NORTHING:  ********
CITY OR AREA: SIOUX FALLS                     CITY POPULATION:     72,488          FLEV ABOVE MSL: 1490     UTM EASTING: 00A80821
COUNTY(1220): MINNEHAHA CO                    AQCR POPULATION:    137,428      TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL               AQCR(087): METROPOLITAN SIOUX FALLS
AGENCY  TYPE: STATE                              SMSA(7740): SIOUX FALLS, S. DAK.
SUPP. AGENCY: SD DEPT OF ENVIRONMENTAL PROTECTION - AIR QUALITY PROGRAM
ROOF OF GILBERT SCIENCE CENTER AUGUSTANA COLLEGE - ACTIVE 12-1-74

    PARTICULATE                         HI-VOL  GRAVIMETRIC                                  24-HOUR   UG/CU METER (25 C)       51 OBS


SITE CODE: 4315200001F02                    LATITUDE(D.M.S.):  44 29 55 N              EPA REGION: 08          UTM ZONE: 13
SITE ADDRESS: ROOF AD BLDG B H S C          LONGITUDE(D.M.S.): 103 52 35 W      FLEV ABOVE GROUND: 0        UTM NORTHING:  677721N
CITY OR AREA: SPEARFISH                       CITY POPULATION:      4,661          FLEV ABOVE MSL: 3480     UTM EASTING: 00000000
COUNTY(0980): LAWRENCE CO                     AQCR POPULATION:    113,448      TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: SUBURBAN - INDUSTRIAL                AQCR(205): BLACKHILLS-RAPID CITY
AGENCY  TYPE: STATE                              SMSA(0000): D NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: SD DEPT OF ENVIRONMENTAL PROTECTION - AIR QUALITY PROGRAM
ROOF OF BHSC ADMINISTRATION BLD-1/2 MILE FROM WOODWASTE BURNER - ACTIVE 12-1-74

    PARTICULATE                         HI-VOL  GRAVIMETRIC                                  24-HOUR   UG/CU METER (25 C)       24 OBS


SITE CODE: 4317600001F01                    LATITUDE(D.M.S.):  45 30 33 N              EPA REGION: 08          UTM ZONE: 14
SITE ADDRESS: 12 2ND AVE SE                 LONGITUDE(D.M.S.):  97 07 00 W      FLEV ABOVE GROUND: 0040     UTM NORTHING:  0000000
CITY OR AREA: WATERTOWN                       CITY POPULATION:     13,388          FLEV ABOVE MSL: 1720     UTM EASTING: 00000000
COUNTY(0380): CODINGTON CO                    AQCR POPULATION:    418,828      TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL             AQCR(204): SOUTH DAKOTA
AGENCY  TYPE: STATE                              SMSA(0000): D NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: SD DEPT OF ENVIRONMENTAL PROTECTION AIR QUALITY PROGRAM
ROOF OF JENKINS METHODIST HOME - ACTIVE 12-1-74

    PARTICULATE                         HI-VOL  GRAVIMETRIC                                  24-HOUR   UG/CU METER (25 C)       42 OBS
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SITE CODE: 431800001F03 LATITUDE(D,M,S.): 42 52 00 N EPA REGION: 08 UTM ZONE: 14
SITE ADDRESS: WATER TREATMENT PLANT LONGITUDE(D,M,S.): 97 23 30 W ELEV ABOVE GROUND: 0014 UTM NORTHING: 4431545N
CITY OR AREA: YANKTON CITY POPULATION: 11,919 ELEV ABOVE MSL: 1248 UTM EASTING: 00000000
COUNTY(IR20): YANKTON CO AQCR POPULATION: 418,828 TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: SUBURBAN - COMMERCIAL AQCR(206): SOUTH DAKOTA
AGENCY TYPE: STATE SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: SD DEPT OF ENVIRONMENTAL PROTECTION - AIR QUALITY PROGRAM
ROOF OF CITY WATER TREATMENT PLANT - ACTIVE 12-1-74

PARTICULATE HI-VOL GRAVIMETRIC 24-HOUR UG/CU METER (25 C) 52 085

TENNESSEE

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SITE CODE: 440020001F01                    LATITUDE(D.M.S.):  35 40 02 N              EPA REGION: 04          UTM ZONE: 17
SITE ADDRESS: ALCOA-BASSEL SUB.            LONGITUDE(D.M.S.):  83 58 34 W        ELEV ABOVE GROUND: 0012     UTM NORTHING:  3950921
CITY OR AREA: ALCOA                          CITY POPULATION:      7,739            ELEV ABOVE MSL: 0835      UTM EASTING: 0023060?
COUNTY(0180): BLOUNT CO                      AQCR POPULATION:  1,508,122        TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - INDUSTRIAL            AQCR(207): EASTERN TENNESSEE-SOUTHWESTERN VIRGINIA
AGENCY  TYPE: STATE                              SMSA(3840): KNOXVILLE, TENN.
SUPP. AGENCY: TENN.AIR POLLUTION CONTROL DIVISION
LOCATED BEHIND ALCOA CITY HALL                                AGENCY SITE # ?-?

    PARTICULATE                        HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      55 OBS


SITE CODE: 440020002J02                    LATITUDE(D.M.S.):  35 46 31 N              EPA REGION: 04          UTM ZONE: 17
SITE ADDRESS: CLEVELAND ST                 LONGITUDE(D.M.S.):  83 57 57 W        ELEV ABOVE GROUND: 0        UTM NORTHING:  3942982
CITY OR AREA: ALCOA                          CITY POPULATION:      7,739            ELEV ABOVE MSL:           UTM EASTING: 0023?895
COUNTY(0180): BLOUNT CO                      AQCR POPULATION:  1,508,122        TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE:                                     AQCR(207): EASTERN TENNESSEE-SOUTHWESTERN VIRGINIA
AGENCY  TYPE: PRIVATE                            SMSA(3480): INDIANAPOLIS, INDIANA
SUPP. AGENCY: ALUMINUM CO OF AMERICA
ALUMINUM SMELTER       ROCKS GARDENS-STATION 50-21

    SULFUR DIOXIDE                     INSTRUMENTAL  COULOMETRIC                      1-HOUR   PARTS PER MILLION     4097 OBS
    SULFUR DIOXIDE                     INSTRUMENTAL  COULOMETRIC                24-HR-AVG UG/CU METER (25 C)    4108 OBS
    SULFUR DIOXIDE                     INSTRUMENTAL  COULOMETRIC                3-HR-AVG  UG/CU METER (25 C)    4275 OBS


SITE CODE: 440020003J02                    LATITUDE(D.M.S.):  35 46 18 N              EPA REGION: 04          UTM ZONE: 17
SITE ADDRESS: HALL RD                      LONGITUDE(D.M.S.):  83 58 35 W        ELEV ABOVE GROUND: 0029     UTM NORTHING:  3962511
CITY OR AREA: ALCOA                          CITY POPULATION:      7,739            ELEV ABOVE MSL: 0101      UTM EASTING: 0023?979
COUNTY(0180): BLOUNT CO                      AQCR POPULATION:  1,508,122        TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - INDUSTRIAL               AQCR(207): EASTERN TENNESSEE-SOUTHWESTERN VIRGINIA
AGENCY  TYPE: PRIVATE                            SMSA(3840): KNOXVILLE, TENN.
SUPP. AGENCY: ALUMINUM COMPANY OF AMERICA
ALUMINUM SMELTER

    SULFUR DIOXIDE                     INSTRUMENTAL  COULOMETRIC                      1-HOUR   PARTS PER MILLION     3740 OBS
    SULFUR DIOXIDE                     INSTRUMENTAL  COULOMETRIC                24-HR-AVG UG/CU METER (25 C)    3713 OBS
    SULFUR DIOXIDE                     INSTRUMENTAL  COULOMETRIC                3-HR-AVG  UG/CU METER (25 C)    3898 OBS


SITE CODE: 440060001F01                    LATITUDE(D.M.S.):  35 26 35 N              EPA REGION: 04          UTM ZONE: 16
SITE ADDRESS: HEALTH DEPT                  LONGITUDE(D.M.S.):  84 35 45 W        ELEV ABOVE GROUND: 0012     UTM NORTHING:  3924429
CITY OR AREA: ATHENS                         CITY POPULATION:     11,790            ELEV ABOVE MSL: 0900      UTM EASTING:   718221
COUNTY(2080): MC MINN CO                     AQCR POPULATION:  1,508,122        TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL            AQCR(207): EASTERN TENNESSEE-SOUTHWESTERN VIRGINIA
AGENCY  TYPE: STATE                              SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: TENNESSEE DEPT. OF PUBLIC HEALTH DIV OF AIR POLLUTION CONTROL

    PARTICULATE                        HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      61 OBS


SITE CODE: 440240002F01                    LATITUDE(D.M.S.):  36 34 17 N              EPA REGION: 04          UTM ZONE: 17
SITE ADDRESS: CEDAR VAL & SLEEPY HOLLOW    LONGITUDE(D.M.S.):  82 11 21 W        ELEV ABOVE GROUND: 0012     UTM NORTHING:  4047782
CITY OR AREA: BRISTOL                        CITY POPULATION:     20,064            ELEV ABOVE MSL: 1700      UTM EASTING: 0?393596
COUNTY(3300): SULLIVAN CO                    AQCR POPULATION:  1,508,122        TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL              AQCR(207): EASTERN TENNESSEE-SOUTHWESTERN VIRGINIA
AGENCY  TYPE: STATE                              SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: TENNESSEE DEPT. OF PUBLIC HEALTH DIV OF AIR POLLUTION CONTROL
LOCATED IN SW BRISTOL AT JUNCTION OF CEDAR VALLEY RD. AND SLEEPY  HOLLOW ROAD AT WATER PUMPING STATION

    PARTICULATE                        HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      47 OBS


SITE CODE: 440240003F01                    LATITUDE(D.M.S.):  36 35 22 N              EPA REGION: 04          UTM ZONE: 17
SITE ADDRESS: ROTARY PARK ASHE ST          LONGITUDE(D.M.S.):  82 10 38 W        ELEV ABOVE GROUND: 0012     UTM NORTHING:  4049767
CITY OR AREA: BRISTOL                        CITY POPULATION:     20,064            ELEV ABOVE MSL: 1700      UTM EASTING:   394492
COUNTY(3300): SULLIVAN CO                    AQCR POPULATION:  1,508,122        TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL            AQCR(207): EASTERN TENNESSEE-SOUTHWESTERN VIRGINIA
AGENCY  TYPE: STATE                              SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: TENNESSEE DEPT. OF PUBLIC HEALTH DIV OF AIR POLLUTION CONTROL
LOCATED ON ASHE STREET IN ROTARY PARK

    PARTICULATE                        HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)       4 OBS
    SULFUR DIOXIDE                     GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID     24-HOUR   PARTS PER MILLION        2 OBS


SITE CODE: 440280001F01                    LATITUDE(D.M.S.):  36 03 27 N              EPA REGION: 04          UTM ZONE: 16
SITE ADDRESS: CAMDEN WATER TOWER           LONGITUDE(D.M.S.):  88 06 17 W        ELEV ABOVE GROUND: 0008     UTM NORTHING:  3990484
CITY OR AREA: CAMDEN                         CITY POPULATION:      3,052            ELEV ABOVE MSL: 0480      UTM EASTING:   400603
COUNTY(0140): BENTON CO                      AQCR POPULATION:    472,953        TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: SUBURBAN - COMMERCIAL               AQCR(209): WESTERN TENNESSEE
AGENCY  TYPE: STATE                              SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: TENNESSEE DEPT OF PUBLIC HEALTH DIV OF AIR POLLUTION CONTROL
CITY WATER TOWER APPROX 7 MI W OF STEAM GENERATING PLANT

    SULFUR DIOXIDE                     GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID     24-HOUR   PARTS PER MILLION       29 OBS
    NITROGEN DIOXIDE                   GAS BUBBLER  NASN SODIUM ARSENITE-ORIFICE     24-HOUR   PARTS PER MILLION       31 OBS


SITE CODE: 440300004J02                    LATITUDE(D.M.S.):                          EPA REGION: 04          UTM ZONE:
SITE ADDRESS: CARBORUNDUM SITE 2           LONGITUDE(D.M.S.):                    ELEV ABOVE GROUND: 0015     UTM NORTHING:
CITY OR AREA: CAMPBELL CO                    CITY POPULATION:     26,045            ELEV ABOVE MSL: 1105      UTM EASTING:
COUNTY(0300): CAMPBELL CO                    AQCR POPULATION:  1,508,122        TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: RURAL - INDUSTRIAL                  AQCR(207): EASTERN TENNESSEE-SOUTHWESTERN VIRGINIA
AGENCY  TYPE: PRIVATE                            SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: CARBORUNDUM
SITE LOC SOUTHEAST OF PLANT ON COMPANY PROPERTY

    PARTICULATE                        HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      25 OBS
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SITE CODE: 440300005J02                    LATITUDE(D.M.S.):                    EPA REGION: 04          UTM ZONE:
SITE ADDRESS: CARBORUNDUM SITE 1           LONGITUDE(D.M.S.):                FLEV ABOVE GROUND: 0015    UTM NORTHING:
CITY OR AREA: CAMPBELL CO                    CITY POPULATION:     26,045       FLEV ABOVE MSL: 1105    UTM EASTING:
COUNTY(03001): CAMPBELL CO                   AQCR POPULATION:  1,508,122    TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: RURAL - INDUSTRIAL                  AQCR(207): EASTERN TENNESSEE-SOUTHWESTERN VIRGINIA
AGENCY  TYPE: PRIVATE                            SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: CARBORUNDUM
SITE IS LOC NORTHWEST OF THE PLANT OPERATIONS NR THE TVA PWR SUB- STATION ON COMPANY PROPERTY

    PARTICULATE                        HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)       33 OBS


SITE CODE: 440300006J02                    LATITUDE(D.M.S.):  36 18 37 N          EPA REGION: 04          UTM ZONE: 16
SITE ADDRESS: QUEENER ROAD                 LONGITUDE(D.M.S.):  84 10 57 W    FLEV ABOVE GROUND: 0010    UTM NORTHING:  4021847
CITY OR AREA: CAMPBELL CO                    CITY POPULATION:     26,045       FLEV ABOVE MSL: 0800    UTM EASTING: 0752977
COUNTY(03001): CAMPBELL CO                   AQCR POPULATION:  1,508,122    TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: RURAL - INDUSTRIAL                  AQCR(207): EASTERN TENNESSEE-SOUTHWESTERN VIRGINIA
AGENCY  TYPE: PRIVATE                            SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: CARBORUNDUM
2 KM S.E. OF R.R. TRACK .5 KM NO. OF CARBORUNDUM PLT.

    PARTICULATE                        HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)       29 OBS


SITE CODE: 440380001A01                    LATITUDE(D.M.S.):  35 02 41 N          EPA REGION: 04          UTM ZONE: 16
SITE ADDRESS: 9TH ST AND GEORGIA AVE       LONGITUDE(D.M.S.):  85 18 29 W    FLEV ABOVE GROUND: 0085    UTM NORTHING:  3879108
CITY OR AREA: CHATTANOOGA                    CITY POPULATION:    119,082       FLEV ABOVE MSL: 0685    UTM EASTING:  654322
COUNTY(01280): HAMILTON CO                   AQCR POPULATION:    687,813    TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL            AQCR(055): CHATTANOOGA
AGENCY  TYPE: EPA/ATMOS. SURV.                   SMSA(1560): CHATTANOOGA, TENN.-GA.
SUPP. AGENCY: BUREAU OF AIR POLLUTION CONTROL + BOILER INSPECTION

    AMMONIUM ION                       HI-VOL  SODIUM PHENOLATE                     24-HOUR   UG/CU METER (25 C)       15 OBS
    NITRATE ION                        HI-VOL  REDUCTION-DIAZO COUPLING            24-HOUR   UG/CU METER (25 C)       15 OBS
    SULFATE ION                        HI-VOL  COLORIMETRIC                         24-HOUR   UG/CU METER (25 C)       15 OBS


SITE CODE: 440380006G01                    LATITUDE(D.M.S.):  35  1  1 N          EPA REGION: 04          UTM ZONE: 16
SITE ADDRESS: 33RD & BROAD ST              LONGITUDE(D.M.S.):  85 19 17 W    FLEV ABOVE GROUND: 0030    UTM NORTHING:  3876031
CITY OR AREA: CHATTANOOGA                    CITY POPULATION:    119,082       FLEV ABOVE MSL: 0460    UTM EASTING: 0653156
COUNTY(01280): HAMILTON CO                   AQCR POPULATION:    687,813    TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - INDUSTRIAL            AQCR(055): CHATTANOOGA
AGENCY  TYPE: COUNTY                             SMSA(1560): CHATTANOOGA, TENN.-GA.
SUPP. AGENCY: CHATTANOOGA HAMILTON COUNTY AIR POLLUTION CONTROL BUREAU
HEAVY INDUSTRIAL AREA

    PARTICULATE                        HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)       49 OBS
    SULFUR DIOXIDE                     GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID    24-HOUR   UG/CU METER (25 C)        6 OBS
    NITROGEN DIOXIDE                   GAS BUBBLER  NASN SODIUM ARSENITE - ORIFICE  24-HOUR   UG/CU METER (25 C)       46 OBS


SITE CODE: 440380015G01                    LATITUDE(D.M.S.):  35 03 08 N          EPA REGION: 04          UTM ZONE: 16
SITE ADDRESS: LOVELL FIELD AIRPORT         LONGITUDE(D.M.S.):  85 11 48 W    FLEV ABOVE GROUND: 0012    UTM NORTHING:  3880116
CITY OR AREA: CHATTANOOGA                    CITY POPULATION:    119,082       FLEV ABOVE MSL: 0692    UTM EASTING:  664467
COUNTY(01280): HAMILTON CO                   AQCR POPULATION:    687,813    TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - INDUSTRIAL               AQCR(055): CHATTANOOGA
AGENCY  TYPE: COUNTY                             SMSA(1560): CHATTANOOGA, TENN.-GA.
SUPP. AGENCY: CHATTANOOGA-HAMILTON COUNTY AIR POLLUTION CONTROL BUREAU
MIDDLE RADIO MARKER AT LOVELL FIELD AIRPORT-WITHIN ONE MILE OF ROCK QUARRY-2 MILES OF AMMUNITION PLANT

    PARTICULATE                        HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)       48 OBS
    SULFUR DIOXIDE                     GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID    24-HOUR   UG/CU METER (25 C)        6 OBS
    NITROGEN DIOXIDE                   GAS BUBBLER  NASN SODIUM ARSENITE - ORIFICE  24-HOUR   UG/CU METER (25 C)       46 OBS


SITE CODE: 440380017G01                    LATITUDE(D.M.S.):  35    21 N          EPA REGION: 04          UTM ZONE: 16
SITE ADDRESS: 927 E BROW RD                LONGITUDE(D.M.S.):  85 20 35 W    FLEV ABOVE GROUND: 0003    UTM NORTHING:  3874743
CITY OR AREA: CHATTANOOGA                    CITY POPULATION:    119,082       FLEV ABOVE MSL: 2120    UTM EASTING: 0651206
COUNTY(01280): HAMILTON CO                   AQCR POPULATION:    687,813    TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL              AQCR(055): CHATTANOOGA
AGENCY  TYPE: COUNTY                             SMSA(1560): CHATTANOOGA, TENN.-GA.
SUPP. AGENCY: CHATTANOOGA HAMILTON COUNTY AIR POLLUTION CONTROL BUREAU
LOOKOUT MTN INCLINE RR

    PARTICULATE                        HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)       43 OBS
    SULFUR DIOXIDE                     GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID    24-HOUR   UG/CU METER (25 C)        6 OBS
    NITROGEN DIOXIDE                   GAS BUBBLER  NASN SODIUM ARSENITE - ORIFICE  24-HOUR   UG/CU METER (25 C)       39 OBS


SITE CODE: 440380019G01                    LATITUDE(D.M.S.):  35  3 38 N          EPA REGION: 04          UTM ZONE: 16
SITE ADDRESS: 2110 BRAGG ST                LONGITUDE(D.M.S.):  85 15 24 W    FLEV ABOVE GROUND: 0025    UTM NORTHING:  3880968
CITY OR AREA: CHATTANOOGA                    CITY POPULATION:    119,082       FLEV ABOVE MSL: 0740    UTM EASTING: 0658968
COUNTY(01280): HAMILTON CO                   AQCR POPULATION:    687,813    TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL            AQCR(055): CHATTANOOGA
AGENCY  TYPE: COUNTY                             SMSA(1560): CHATTANOOGA, TENN.-GA.
SUPP. AGENCY: CHATTANOOGA HAMILTON COUNTY AIR POLLUTION CONTROL BUREAU
E CHATTANOOGA FIRE HALL ROOF

    PARTICULATE                        HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)       48 OBS
    SULFUR DIOXIDE                     GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID    24-HOUR   UG/CU METER (25 C)        6 OBS
    NITROGEN DIOXIDE                   GAS BUBBLER  NASN SODIUM ARSENITE - ORIFICE  24-HOUR   UG/CU METER (25 C)       48 OBS


SITE CODE: 440380020G01                    LATITUDE(D.M.S.):  35  2 37 N          EPA REGION: 04          UTM ZONE: 16
SITE ADDRESS: 100 E 11TH ST                LONGITUDE(D.M.S.):  85 18 26 W    FLEV ABOVE GROUND: 0050    UTM NORTHING:  3879000
CITY OR AREA: CHATTANOOGA                    CITY POPULATION:    119,082       FLEV ABOVE MSL: 0685    UTM EASTING: 0654390
COUNTY(01280): HAMILTON CO                   AQCR POPULATION:    687,813    TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL            AQCR(055): CHATTANOOGA
AGENCY  TYPE: COUNTY                             SMSA(1560): CHATTANOOGA, TENN.-GA.
SUPP. AGENCY: CHATTANOOGA HAMILTON COUNTY AIR POLLUTION CONTROL BUREAU
CITY HALL ANNEX STATION CENTER OF CITY

    PARTICULATE                        HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)       49 OBS
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(CONTINUED FROM PREVIOUS PAGE)

SULFUR DIOXIDE	GAS BUBBLER	PARAROSANILINE-SULFAMIC ACID	24-HOUR	UG/CU METER (25 C)	6 OBS
NITROGEN DIOXIDE	GAS BUBBLER	NASN SODIUM ARSENITE - ORIFICE	24-HOUR	UG/CU METER (25 C)	45 OBS

SITE CODE: 440380021G01 LATITUDE(D.M.S.): 35 38 7 N EPA REGION: 04 UTM ZONE: 16
SITE ADDRESS: SILVERDALE LOOKOUT TOWER LONGITUDE(D.M.S.): 85 12 47 W FLEV ABOVE GROUND: 0030 UTM NORTHING: 3390362
CITY OR AREA: CHATTANOOGA CITY POPULATION: 119,082 FLEV ABOVE MSL: 1090 UTM EASTING: 0067250
COUNTY(1280): HAMILTON CO AQCR POPULATION: 687,813 TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: RURAL - AGRICULTURAL AQCR(055): CHATTANOOGA
AGENCY TYPE: COUNTY SMSA(1560): CHATTANOOGA, TENN.-GA.
SUPP. AGENCY: CHATTANOOGA HAMILTON COUNTY AIR POLLUTION CONTROL BUREAU
SILVERDALE FIRE TOWER

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	50 OBS
SULFUR DIOXIDE	GAS BUBBLER	PARAROSANILINE-SULFAMIC ACID	24-HOUR	UG/CU METER (25 C)	6 OBS
NITROGEN DIOXIDE	GAS BUBBLER	NASN SODIUM ARSENITE - ORIFICE	24-HOUR	UG/CU METER (25 C)	43 OBS

SITE CODE: 440380024G01 LATITUDE(D.M.S.): 35 00 15 N EPA REGION: 04 UTM ZONE: 16
SITE ADDRESS: 3511 ROSSVILLE BLVD LONGITUDE(D.M.S.): 85 17 32 W FLEV ABOVE GROUND: 0012 UTM NORTHING: 3874634
CITY OR AREA: CHATTANOOGA CITY POPULATION: 119,082 FLEV ABOVE MSL: 0672 UTM EASTING: 655842
COUNTY(1280): HAMILTON CO AQCR POPULATION: 687,813 TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL AQCR(055): CHATTANOOGA
AGENCY TYPE: COUNTY SMSA(1560): CHATTANOOGA, TENN.-GA.
SUPP. AGENCY: CHATTANOOGA-HAMILTON COUNTY AIR POLLUTION CONTROL BUREAU
LARGE COMMERCIAL AREA WITH SOME OLDER RESIDENTIAL

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	45 OBS
CARBON MONOXIDE	INSTRUMENTAL	NONDISPERSIVE INFRA-RED	1-HOUR	PARTS PER MILLION	2988 OBS
CARBON MONOXIDE	INSTRUMENTAL	NONDISPERSIVE INFRA-RED	8-HR-AVG	MG/CU METER (25 C)	2878 OBS
SULFUR DIOXIDE	GAS BUBBLER	PARAROSANILINE-SULFAMIC ACID	24-HOUR	UG/CU METER (25 C)	60 OBS
NITROGEN DIOXIDE	INSTRUMENTAL	CHEMILUMINESCENCE	1-HOUR	PARTS PER MILLION	735 OBS
NITROGEN DIOXIDE	GAS BUBBLER	NASN SODIUM ARSENITE - ORIFICE	24-HOUR	UG/CU METER (25 C)	41 OBS
OZONE	INSTRUMENTAL	CHEMILUMINESCENCE	1-HOUR	PARTS PER MILLION	1427 OBS

SITE CODE: 440380025G01 LATITUDE(D.M.S.): EPA REGION: 04 UTM ZONE:
SITE ADDRESS: 109 N GERMANTOWN RD LONGITUDE(D.M.S.): FLEV ABOVE GROUND: 0015 UTM NORTHING:
CITY OR AREA: CHATTANOOGA CITY POPULATION: 119,082 FLEV ABOVE MSL: 0800 UTM EASTING:
COUNTY(1280): HAMILTON CO AQCR POPULATION: 1,508,122 TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL AQCR(207): EASTERN TENNESSEE-SOUTHWESTERN VIRGINIA
AGENCY TYPE: COUNTY SMSA(1560): CHATTANOOGA, TENN.-GA.
SUPP. AGENCY: CHATTANOOGA-HAMILTON COUNTY AIR POLLUTION CONTROL BUREAU
ATOP SUNNYSIDE ELEMENTARY SCHOOL

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	47 OBS
SULFUR DIOXIDE	GAS BUBBLER	PARAROSANILINE-SULFAMIC ACID	24-HOUR	UG/CU METER (25 C)	6 OBS
NITROGEN DIOXIDE	GAS BUBBLER	NASN SODIUM ARSENITE - ORIFICE	24-HOUR	UG/CU METER (25 C)	45 OBS

SITE CODE: 440460001F01 LATITUDE(D.M.S.): 36 30 56 N EPA REGION: 04 UTM ZONE: 16
SITE ADDRESS: HEALTH CTR E MADISON ST LONGITUDE(D.M.S.): 87 18 56 W FLEV ABOVE GROUND: 0010 UTM NORTHING: 4040977
CITY OR AREA: CLARKSVILLE CITY POPULATION: 31,719 FLEV ABOVE MSL: 0535 UTM EASTING: 471747
COUNTY(2420): MONTGOMERY CO AQCR POPULATION: 1,054,140 TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL AQCR(208): MIDDLE TENNESSEE
AGENCY TYPE: STATE SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: TENNESSEE DEPT OF PUBLIC HEALTH DIV OF AIR POLLUTION CONTROL
ON MAIN HIGHWAY AT EDGE OF TOWN

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	30 OBS

SITE CODE: 440460002F01 LATITUDE(D.M.S.): 36 31 47 N EPA REGION: 04 UTM ZONE: 16
SITE ADDRESS: CITY STREET DEPT LONGITUDE(D.M.S.): 87 21 26 W FLEV ABOVE GROUND: 0010 UTM NORTHING: 4042557
CITY OR AREA: CLARKSVILLE CITY POPULATION: 31,719 FLEV ABOVE MSL: 0510 UTM EASTING: 468021
COUNTY(2420): MONTGOMERY CO AQCR POPULATION: 1,054,140 TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL AQCR(208): MIDDLE TENNESSEE
AGENCY TYPE: STATE SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: TENNESSEE DEPT OF PUBLIC HEALTH DIV OF AIR POLLUTION CONTROL
NEAR CENTRAL BUSINESS DISTRICT

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	22 OBS

SITE CODE: 440500001F01 LATITUDE(D.M.S.): 35 09 50 N EPA REGION: 04 UTM ZONE: 16
SITE ADDRESS: CO HEALTH DEPT LONGITUDE(D.M.S.): 84 52 36 W FLEV ABOVE GROUND: 0012 UTM NORTHING: 3883078
CITY OR AREA: CLEVELAND CITY POPULATION: 20,651 FLEV ABOVE MSL: 0840 UTM EASTING: 683391
COUNTY(0220): BRADLEY CO AQCR POPULATION: 1,508,122 TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL AQCR(207): EASTERN TENNESSEE-SOUTHWESTERN VIRGINIA
AGENCY TYPE: STATE SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: TENNESSEE DEPT. OF PUBLIC HEALTH DIV OF AIR POLLUTION CONTROL

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	44 OBS

SITE CODE: 440500002F01 LATITUDE(D.M.S.): 35 11 25 N EPA REGION: 04 UTM ZONE: 16
SITE ADDRESS: FIRE DEPT LONGITUDE(D.M.S.): 84 51 48 W FLEV ABOVE GROUND: 0012 UTM NORTHING: 3886031
CITY OR AREA: CLEVELAND CITY POPULATION: 20,651 FLEV ABOVE MSL: 0840 UTM EASTING: 684643
COUNTY(0220): BRADLEY CO AQCR POPULATION: 1,508,122 TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - COMMERCIAL AQCR(207): EASTERN TENNESSEE-SOUTHWESTERN VIRGINIA
AGENCY TYPE: STATE SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: TENNESSEE DEPT. OF PUBLIC HEALTH DIV OF AIR POLLUTION CONTROL
LOCATED IN THE REAR OF THE FIRE DEPT ON THE BY-PASS THE FIRE HALL HAS A LARGE BELL IN FRONT

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	50 OBS

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SITE CODE: 440520002F01                    LATITUDE(D.M.S.):  36 06 08 N              EPA REGION: 04          UTM ZONE: 16
SITE ADDRESS: CLINTON ELEM SCHOOL          LONGITUDE(D.M.S.):  84 07 50 W        ELEV ABOVE GROUND: 0010    UTM NORTHING:  3998899
CITY OR AREA: CLINTON                        CITY POPULATION:      4,749          ELEV ABOVE MSL: 0840     UTM EASTING: 0758121
COUNTY(0040): ANDERSON CO                    AQCR POPULATION:  1,508,122       TIME ZONE(PRE GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL             AQCR(207): EASTERN TENNESSEE-SOUTHWESTERN VIRGINIA
AGENCY  TYPE: STATE                              SMSA(3840): KNOXVILLE, TENN.
SUPP. AGENCY: TENNESSEE DEPT. OF PUBLIC HEALTH DIV OF AIR POLLUTION CONTROL
BEHIND CLINTON ELEMENTARY SCH ON CHURCH ST-2 BLKS SE OF DOWNTOWN  SITE RELOCATION

    PARTICULATE                    HI-VOL  GRAVIMETRIC                                  24-HOUR   UG/CU METER (25 C)      27 OBS
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID          24-HOUR   PARTS PER MILLION       20 OBS
    NITROGEN DIOXIDE               GAS BUBBLER  NASN SODIUM ARSENITE-ORIFICE         24-HOUR   PARTS PER MILLION       20 OBS


SITE CODE: 440540002J02                    LATITUDE(D.M.S.):  36 08 37 N              EPA REGION: 04          UTM ZONE: 17
SITE ADDRESS: GRIGSBY'S FARM               LONGITUDE(D.M.S.):  83 13 05 W        ELEV ABOVE GROUND: 0015    UTM NORTHING:  4001955
CITY OR AREA: COCKE CO                       CITY POPULATION:     25,283          ELEV ABOVE MSL: 1040     UTM EASTING: 0300434
COUNTY(0540): COCKE CO                       AQCR POPULATION:  1,508,122       TIME ZONE(PRE GMT): WEST 05 HOURS
STATION TYPE: RURAL - INDUSTRIAL                   AQCR(207): EASTERN TENNESSEE-SOUTHWESTERN VIRGINIA
AGENCY  TYPE: PRIVATE                            SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: AMERICAN ENKA COMPANY
SITE ADJ TO RL RD 6000 FT SW OF ENKA'S PWRHSE 1.3 MI N OF HALF BRISD2 COULEMETRIC

    SULFUR DIOXIDE                 INSTRUMENTAL  COULOMETRIC                          1-HOUR   PARTS PER MILLION     2240 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  COULOMETRIC                    24-HR-AVG UG/CU METER (25 C)    2178 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  COULOMETRIC                     3-HR-AVG  UG/CU METER (25 C)    2355 OBS


SITE CODE: 440540001J02                    LATITUDE(D.M.S.):  36 10 15 N              EPA REGION: 04          UTM ZONE: 17
SITE ADDRESS: REED'S FARM                  LONGITUDE(D.M.S.):  83 10 39 W        ELEV ABOVE GROUND: 0015    UTM NORTHING:  4004892
CITY OR AREA: COCKE CO                       CITY POPULATION:     25,283          ELEV ABOVE MSL: 1020     UTM EASTING: 0304152
COUNTY(0540): COCKE CO                       AQCR POPULATION:  1,508,122       TIME ZONE(PRE GMT): WEST 05 HOURS
STATION TYPE: RURAL - INDUSTRIAL                   AQCR(207): EASTERN TENNESSEE-SOUTHWESTERN VIRGINIA
AGENCY  TYPE: PRIVATE                            SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: AMERICAN ENKA COMPANY
SITE ADJ TO RL RD ON DAIRY FARM 9000' NE OF ENKA'S POWERHSE 0.6 MISOUTH OF SUSONG, BRIDGE SD2 COULEMETRIC

    SULFUR DIOXIDE                 INSTRUMENTAL  COULOMETRIC                          1-HOUR   PARTS PER MILLION     2309 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  COULOMETRIC                    24-HR-AVG UG/CU METER (25 C)    2322 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  COULOMETRIC                     3-HR-AVG  UG/CU METER (25 C)    2405 OBS


SITE CODE: 440570001G01                    LATITUDE(D.M.S.):  35 02 34 N              EPA REGION: 04          UTM ZONE: 15
SITE ADDRESS: 199 WALNUT ST                LONGITUDE(D.M.S.):  89 39 47 W        ELEV ABOVE GROUND: 0020    UTM NORTHING:  3882700
CITY OR AREA: COLLIERVILLE                   CITY POPULATION:      3,625          ELEV ABOVE MSL: 0340     UTM EASTING: 0800400
COUNTY(3080): SHELBY CO                      AQCR POPULATION:    806,005       TIME ZONE(PRE GMT): WEST 06 HOURS
STATION TYPE: SUBURBAN - COMMERCIAL                AQCR(018): METROPOLITAN MEMPHIS
AGENCY  TYPE: COUNTY                             SMSA(4920): MEMPHIS, TN-AR-MS
SUPP. AGENCY: MEMPHIS AND SHELBY COUNTY HEALTH DEPARTMENT

    PARTICULATE                    HI-VOL  GRAVIMETRIC                                  24-HOUR   UG/CU METER (25 C)      41 OBS


SITE CODE: 440580001F01                    LATITUDE(D.M.S.):  35 36 28 N              EPA REGION: 04          UTM ZONE: 16
SITE ADDRESS: HEALTH CENTER HWY 43         LONGITUDE(D.M.S.):  87 03 55 W        ELEV ABOVE GROUND: 0010    UTM NORTHING:  3940243
CITY OR AREA: COLUMBIA                       CITY POPULATION:     21,471          ELEV ABOVE MSL: 0636     UTM EASTING:   494088
COUNTY(2300): MAURY CO                       AQCR POPULATION:  1,054,140       TIME ZONE(PRE GMT): WEST 06 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL               AQCR(208): MIDDLE TENNESSEE
AGENCY  TYPE: STATE                              SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: TENNESSEE DEPT OF PUBLIC HEALTH DIV OF AIR POLLUTION CONTROL
NEAR MAIN HIGHWAY IN RESIDENTIAL SECTION

    PARTICULATE                    HI-VOL  GRAVIMETRIC                                  24-HOUR   UG/CU METER (25 C)      55 OBS
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID          24-HOUR   PARTS PER MILLION       10 OBS
    NITROGEN DIOXIDE               GAS BUBBLER  NASN SODIUM ARSENITE-ORIFICE         24-HOUR   PARTS PER MILLION       10 OBS


SITE CODE: 440580002F01                    LATITUDE(D.M.S.):  35 37 12 N              EPA REGION: 04          UTM ZONE: 16
SITE ADDRESS: 204 W 4TH STREET             LONGITUDE(D.M.S.):  87 02 08 W        ELEV ABOVE GROUND: 0010    UTM NORTHING:  3941597
CITY OR AREA: COLUMBIA                       CITY POPULATION:     21,471          ELEV ABOVE MSL: 0640     UTM EASTING:   496781
COUNTY(2300): MAURY CO                       AQCR POPULATION:  1,054,140       TIME ZONE(PRE GMT): WEST 06 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL             AQCR(208): MIDDLE TENNESSEE
AGENCY  TYPE: STATE                              SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: TENNESSEE DEPT OF PUBLIC HEALTH DIV OF AIR POLLUTION CONTROL
NEAR MAIN TRAFFIC ARTERY AND CENTRAL BUSINESS DISTRICT

    PARTICULATE                    HI-VOL  GRAVIMETRIC                                  24-HOUR   UG/CU METER (25 C)      55 OBS
    SOILING INDEX (TRANSMISSION)   TAPE SAMPLER  TRANSMITTANCE                          2-HOUR   COHS/1,000 LINEAR FT   2367 OBS
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID          24-HOUR   PARTS PER MILLION       21 OBS
    NITROGEN DIOXIDE               GAS BUBBLER  NASN SODIUM ARSENITE-ORIFICE         24-HOUR   PARTS PER MILLION       35 OBS
    OZONE                          INSTRUMENTAL  CHEMILUMINESCENCE                     1-HOUR   PARTS PER MILLION     7556 OBS


SITE CODE: 440600001F01                    LATITUDE(D.M.S.):  36 09 50 N              EPA REGION: 04          UTM ZONE: 16
SITE ADDRESS: COOKEVILLE - HEALTH CENTE    LONGITUDE(D.M.S.):  85 30 20 W        ELEV ABOVE GROUND: 0012    UTM NORTHING:  4002955
CITY OR AREA: COOKEVILLE                     CITY POPULATION:     14,270          ELEV ABOVE MSL: 1136     UTM EASTING:   634419
COUNTY(2800): PUTNAM CO                      AQCR POPULATION:    971,433       TIME ZONE(PRE GMT): WEST 06 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL             AQCR(007): TENNESSEE RIVER VALLEY-CUMBERLAND MOUNTAINS
AGENCY  TYPE: STATE                              SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: TENN. AIR POLLUTION CONTROL DIVISION
AT UPPER CUMBERLAND REG. HEALTH CENTER ON W. SIDE OF TENN. TECH      AGENCY SITE # 18-3

    PARTICULATE                    HI-VOL  GRAVIMETRIC                                  24-HOUR   UG/CU METER (25 C)      53 OBS
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SITE CODE: 440A00002F01                    LATITUDE(D.M.S.):  36 09 35 N          EPA REGION: 04          UTM ZONE: 16
SITE ADDRESS: COOKEVILLE RESCUE SQUAD      LONGITUDE(D.M.S.):  85 29 35 W     ELEV ABOVE GROUND: 0014    UTM NORTHING:  4002610
CITY OR AREA: COOKEVILLE                     CITY POPULATION:     14,270       ELEV ABOVE MSL: 1100     UTM EASTING:   635651
COUNTY(2800): PUTNAM CO                      AQCR POPULATION:    971,433    TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL              AQCR(007): TENNESSEE RIVER VALLEY-CUMBERLAND MOUNTAINS
AGENCY  TYPE: STATE                             SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: TENNESSEE DEPT. OF PUBLIC HEALTH DIV OF AIR POLLUTION CONTROL

    PARTICULATE                        HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      53 085


SITE CODE: 440600003F01                    LATITUDE(D.M.S.):  36 10 28 N          EPA REGION: 04          UTM ZONE: 16
SITE ADDRESS: TENN TECH MAINT BLDG         LONGITUDE(D.M.S.):  85 30 26 W     ELEV ABOVE GROUND: 0010    UTM NORTHING:  4004123
CITY OR AREA: COOKEVILLE                     CITY POPULATION:     14,270       ELEV ABOVE MSL: 1135     UTM EASTING:   634251
COUNTY(2800): PUTNAM CO                      AQCR POPULATION:    971,433    TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: SUBURBAN - COMMERCIAL               AQCR(007): TENNESSEE RIVER VALLEY-CUMBERLAND MOUNTAINS
AGENCY  TYPE: STATE                             SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: TENNESSEE DEPT OF PUBLIC HEALTH DIV OF AIR POLLUTION CONTROL
MOBILE LAB-MAJOR INFLUENCE IS URBAN AREA 1/2 MILE SOUTH AND INDUSTRIALIZED AREA 1 MILE SW

    SOILING INDEX (TRANSMISSION)       TAPE SAMPLER  TRANSMITTANCE                    2-HOUR   COHS/1,000 LINEAR FT  1914 085
    SULFUR DIOXIDE                     INSTRUMENTAL  FLAME PHOTOMETRIC               1-HOUR   PARTS PER MILLION      .665 085
    SULFUR DIOXIDE                     INSTRUMENTAL  FLAME PHOTOMETRIC              24-HR-AVG UG/CU METER (25 C)   5515 085
    SULFUR DIOXIDE                     INSTRUMENTAL  FLAME PHOTOMETRIC               3-HR-AVG UG/CU METER (25 C)   6882 085


SITE CODE: 440A60001F01                    LATITUDE(D.M.S.):  35 56 40 N          EPA REGION: 04          UTM ZONE: 16
SITE ADDRESS: CUMBERLAND CO HEALTH CTR     LONGITUDE(D.M.S.):  85 01 04 W     ELEV ABOVE GROUND: 0010    UTM NORTHING:  3979496
CITY OR AREA: CROSSVILLE                     CITY POPULATION:      5,381       ELEV ABOVE MSL: 1860     UTM EASTING:   678794
COUNTY(0480): CUMBERLAND CO                  AQCR POPULATION:    971,433    TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: RURAL - NEAR URBAN                  AQCR(007): TENNESSEE RIVER VALLEY-CUMBERLAND MOUNTAINS
AGENCY  TYPE: STATE                             SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: TENNESSEE DEPT OF PUBLIC HEALTH DIV OF AIR POLLUTION CONTROL
IN RURAL AREA ON EDGE OF TOWN; SOME RESIDENTIAL AND COMMERCIAL DEVELOPMENT NEAR BY

    PARTICULATE                        HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      27 085


SITE CODE: 440A80001A03                    LATITUDE(D.M.S.):  35 52 30 N          EPA REGION: 04          UTM ZONE: 16
SITE ADDRESS: FORESTRY DIVISION RT 4       LONGITUDE(D.M.S.):  85 03 30 W     ELEV ABOVE GROUND: 0005    UTM NORTHING:  3971619
CITY OR AREA: CUMBERLAND CO                  CITY POPULATION:     20,739       ELEV ABOVE MSL: 1860     UTM EASTING:   675289
COUNTY(0480): CUMBERLAND CO                  AQCR POPULATION:    971,433    TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: REMOTE                              AQCR(007): TENNESSEE RIVER VALLEY-CUMBERLAND MOUNTAINS
AGENCY  TYPE: EPA/ATMOS. SURV.                  SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: FORESTRY DIVISION

    AMMONIUM ION                       HI-VOL  SODIUM PHENOLATE                     24-HOUR   UG/CU METER (25 C)      16 085
    NITRATE ION                        HI-VOL  REDUCTION-DIAZO COUPLING            24-HOUR   UG/CU METER (25 C)      14 085
    SULFATE ION                        HI-VOL  COLORIMETRIC                         24-HOUR   UG/CU METER (25 C)      16 085


SITE CODE: 440B60001F01                    LATITUDE(D.M.S.):  36 02 04 N          EPA REGION: 04          UTM ZONE: 16
SITE ADDRESS: JR HIGH SCHOOL               LONGITUDE(D.M.S.):  89 22 57 W     ELEV ABOVE GROUND: 0010    UTM NORTHING:  3990188
CITY OR AREA: DYERSBURG                      CITY POPULATION:     14,523       ELEV ABOVE MSL: 0340     UTM EASTING:   285342
COUNTY(0840): DYER CO                        AQCR POPULATION:    472,953    TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL            AQCR(209): WESTERN TENNESSEE
AGENCY  TYPE: STATE                             SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: TENNESSEE DEPT OF PUBLIC HEALTH DIV OF AIR POLLUTION CONTROL
ON SCHOOL GROUND NEAR CENTRAL BUSINESS DISTRICT

    PARTICULATE                        HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      55 085


SITE CODE: 440B80002F01                    LATITUDE(D.M.S.):  36 02 18 N          EPA REGION: 04          UTM ZONE: 16
SITE ADDRESS: JENNY BELL SCH HWY 104       LONGITUDE(D.M.S.):  89 22 00 W     ELEV ABOVE GROUND: 0012    UTM NORTHING:  3990585
CITY OR AREA: DYERSBURG                      CITY POPULATION:     14,523       ELEV ABOVE MSL: 0340     UTM EASTING:   286779
COUNTY(0840): DYER CO                        AQCR POPULATION:    472,953    TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL              AQCR(209): WESTERN TENNESSEE
AGENCY  TYPE: STATE                             SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: TENNESSEE DEPT. OF PUBLIC HEALTH DIV OF AIR POLLUTION CONTROL
LOCATED AT JENNY BELL SCHOOL OFF OF HIGHWAY 104

    PARTICULATE                        HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      50 085


SITE CODE: 440900001G01                    LATITUDE(D.M.S.):  34 59 33 N          EPA REGION: 04          UTM ZONE: 16
SITE ADDRESS: 1510 TOMBRAS AVENUE          LONGITUDE(D.M.S.):  85 14 30 W     ELEV ABOVE GROUND: 0012    UTM NORTHING:  3873420
CITY OR AREA: EAST RIDGE                     CITY POPULATION:     21,799       ELEV ABOVE MSL: 0717     UTM EASTING:   660478
COUNTY(1280): HAMILTON CO                    AQCR POPULATION:    887,813    TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - COMMERCIAL               AQCR(056): CHATTANOOGA
AGENCY  TYPE: COUNTY                            SMSA(1560): CHATTANOOGA, TENN.-GA.
SUPP. AGENCY: CHATTANOOGA-HAMILTON COUNTY AIR POLLUTION CONTROL BUREAU
WITHIN 1/4 MILE OF HEAVILY TRAVELED COMMERCIAL DISTR          ICT - ROOF OF EAST RIDGE POLICE DEPARTMENT

    PARTICULATE                        HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      48 085
    SULFUR DIOXIDE                     GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID    24-HOUR   UG/CU METER (25 C)       6 085
    NITROGEN DIOXIDE                   GAS BUBBLER  NASN SODIUM ARSENITE - ORIFICE  24-HOUR   UG/CU METER (25 C)      47 085


SITE CODE: 440920001F01                    LATITUDE(D.M.S.):  36 20 46 N          EPA REGION: 04          UTM ZONE: 17
SITE ADDRESS: HOLSTON & 6TH STS            LONGITUDE(D.M.S.):  82 13 11 W     ELEV ABOVE GROUND: 0012    UTM NORTHING:  4022822
CITY OR AREA: ELIZABETHTON                   CITY POPULATION:     12,269       ELEV ABOVE MSL: 1600     UTM EASTING:   390547
COUNTY(0360): CARTER CO                      AQCR POPULATION:  1,508,122    TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL            AQCR(207): EASTERN TENNESSEE-SOUTHWESTERN VIRGINIA
AGENCY  TYPE: STATE                             SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: TENNESSEE DEPT. OF PUBLIC HEALTH DIV OF AIR POLLUTION CONTROL
LOCATED BEHIND CARTER CO HEALTH DEPT

    PARTICULATE                        HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      46 085
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SITE CODE: 440920002J02                    LATITUDE(D.M.S.):  36 21 00 N              EPA REGION: 04          UTM ZONE: 17
SITE ADDRESS: SOUTH WEST                   LONGITUDE(D.M.S.):  82 16 00 W        ELEV ABOVE GROUND: 0007     UTM NORTHING:  4023308
CITY OR AREA: ELIZABETHTON                   CITY POPULATION:     12,269           ELEV ABOVE MSL: 1592     UTM EASTING:   388140
COUNTY(03601: CARTER CO                      AQCR POPULATION:  1,608,122       TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - INDUSTRIAL               AQCR(207): EASTERN TENNESSEE-SOUTHWESTERN VIRGINIA
AGENCY  TYPE: PRIVATE                            SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: BEAUNIT FIBERS
LOCATED AT RAYMONDS

    SULFUR DIOXIDE                 INSTRUMENTAL  COULOMETRIC                          1-HOUR   PARTS PER MILLION     4229 085
    SULFUR DIOXIDE                 INSTRUMENTAL  COULOMETRIC                    24-HR-AVG UG/CU METER (25 C)     4178 085
    SULFUR DIOXIDE                 INSTRUMENTAL  COULOMETRIC                    3-HR-AVG  UG/CU METER (25 C)     4228 085


SITE CODE: 440920003J02                    LATITUDE(D.M.S.):  36 21 00 N              EPA REGION: 04          UTM ZONE: 17
SITE ADDRESS: EAST                         LONGITUDE(D.M.S.):  82 14 00 W        ELEV ABOVE GROUND: 0007     UTM NORTHING:  4023269
CITY OR AREA: ELIZABETHTON                   CITY POPULATION:     12,269           ELEV ABOVE MSL: 1592     UTM EASTING:   389331
COUNTY(03601: CARTER CO                      AQCR POPULATION:  1,608,122       TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - INDUSTRIAL               AQCR(207): EASTERN TENNESSEE-SOUTHWESTERN VIRGINIA
AGENCY  TYPE: PRIVATE                            SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: BEAUNIT FIBERS
EAST UNIT

    SULFUR DIOXIDE                 INSTRUMENTAL  COULOMETRIC                          1-HOUR   PARTS PER MILLION     1647 085
    SULFUR DIOXIDE                 INSTRUMENTAL  COULOMETRIC                    24-HR-AVG UG/CU METER (25 C)     1637 085
    SULFUR DIOXIDE                 INSTRUMENTAL  COULOMETRIC                    3-HR-AVG  UG/CU METER (25 C)     1647 085


SITE CODE: 440920004J02                    LATITUDE(D.M.S.):  36 21 00 N              EPA REGION: 04          UTM ZONE: 17
SITE ADDRESS: NORTH WEST                   LONGITUDE(D.M.S.):  82 14 00 W        ELEV ABOVE GROUND: 0007     UTM NORTHING:  4023269
CITY OR AREA: ELIZABETHTON                   CITY POPULATION:     12,269           ELEV ABOVE MSL: 1592     UTM EASTING:   389331
COUNTY(03601: CARTER CO                      AQCR POPULATION:  1,608,122       TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - INDUSTRIAL               AQCR(207): EASTERN TENNESSEE-SOUTHWESTERN VIRGINIA
AGENCY  TYPE: PRIVATE                            SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: BEAUNIT FIBERS
LOCATED AT SETTLING BASIN

    SULFUR DIOXIDE                 INSTRUMENTAL  COULOMETRIC                          1-HOUR   PARTS PER MILLION     3960 085
    SULFUR DIOXIDE                 INSTRUMENTAL  COULOMETRIC                    24-HR-AVG UG/CU METER (25 C)     3946 085
    SULFUR DIOXIDE                 INSTRUMENTAL  COULOMETRIC                    3-HR-AVG  UG/CU METER (25 C)     3959 085


SITE CODE: 441000001F01                    LATITUDE(D.M.S.):  35 08 36 N              EPA REGION: 04          UTM ZONE: 16
SITE ADDRESS: E DAVIDSON DR                LONGITUDE(D.M.S.):  86 34 18 W        ELEV ABOVE GROUND: 0012     UTM NORTHING:  3888819
CITY OR AREA: FAYETTEVILLE                   CITY POPULATION:      7,030           ELEV ABOVE MSL: 0720     UTM EASTING:   539019
COUNTY(19601: LINCOLN CO                     AQCR POPULATION:  1,054,140       TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL            AQCR(208): MIDDLE TENNESSEE
AGENCY  TYPE: STATE                              SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: TENNESSEE DEPT. OF PUBLIC HEALTH DIV OF AIR POLLUTION CONTROL
LOCATED BEHIND LINCOLN COUNTY HEALTH CENTER OFF MAIN ST

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)        8 085


SITE CODE: 441060001F01                    LATITUDE(D.M.S.):  35 54 56 N              EPA REGION: 04          UTM ZONE: 16
SITE ADDRESS: CARTER'S CREEK PIKE          LONGITUDE(D.M.S.):  86 53 05 W        ELEV ABOVE GROUND: 0012     UTM NORTHING:  3934384
CITY OR AREA: FRANKLIN                       CITY POPULATION:      9,404           ELEV ABOVE MSL: 0680     UTM EASTING:   510401
COUNTY(47001: WILLIAMSON CO                  AQCR POPULATION:  1,054,140       TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: SUBURBAN - COMMERCIAL               AQCR(208): MIDDLE TENNESSEE
AGENCY  TYPE: STATE                              SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: TENNESSEE DEPT. OF PUBLIC HEALTH DIV OF AIR POLLUTION CONTROL
LOCATED BEHIND WILLIAMSON CO HEALTH CENTER S W OF TOWN

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)       38 085


SITE CODE: 441100002F01                    LATITUDE(D.M.S.):  36 22 48 N              EPA REGION: 04          UTM ZONE: 16
SITE ADDRESS: GUILD ELEMENTARY SCHOOL      LONGITUDE(D.M.S.):  86 26 47 W        ELEV ABOVE GROUND: 0012     UTM NORTHING:  4026031
CITY OR AREA: GALLATIN                       CITY POPULATION:     13,093           ELEV ABOVE MSL: 0500     UTM EASTING:   549658
COUNTY(33201: SUMNER CO                      AQCR POPULATION:  1,054,140       TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: SUBURBAN - COMMERCIAL               AQCR(208): MIDDLE TENNESSEE
AGENCY  TYPE: STATE                              SMSA(5360): NASHVILLE-DAVIDSON, TN.
SUPP. AGENCY: TENNESSEE DEPT. OF PUBLIC HEALTH DIV OF AIR POLLUTION CONTROL

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)       29 085


SITE CODE: 441220001F01                    LATITUDE(D.M.S.):  36 09 41 N              EPA REGION: 04          UTM ZONE: 17
SITE ADDRESS: RORY SCHOOL                  LONGITUDE(D.M.S.):  82 49 47 W        ELEV ABOVE GROUND: 0010     UTM NORTHING:  4003193
CITY OR AREA: GREENEVILLE                    CITY POPULATION:     13,722           ELEV ABOVE MSL: 1595     UTM EASTING:   335414
COUNTY(12001: GREENE CO                      AQCR POPULATION:  1,608,122       TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL            AQCR(207): EASTERN TENNESSEE-SOUTHWESTERN VIRGINIA
AGENCY  TYPE: STATE                              SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: TENNESSEE DEPT OF PUBLIC HEALTH DIV OF AIR POLLUTION CONTROL
ON SCHOOL GROUND; NEAR MAIN STREET IN CENTRAL BUSINESS DISTRICT

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)       18 085


SITE CODE: 441220002F01                    LATITUDE(D.M.S.):  36 10 41 N              EPA REGION: 04          UTM ZONE: 17
SITE ADDRESS: GREENVILLE CITY HALL         LONGITUDE(D.M.S.):  82 48 04 W        ELEV ABOVE GROUND: 0010     UTM NORTHING:  4004993
CITY OR AREA: GREENEVILLE                    CITY POPULATION:     13,722           ELEV ABOVE MSL: 1550     UTM EASTING:   338026
COUNTY(12001: GREENE CO                      AQCR POPULATION:  1,608,122       TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL            AQCR(207): EASTERN TENNESSEE-SOUTHWESTERN VIRGINIA
AGENCY  TYPE: STATE                              SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: TENNESSEE DEPT OF PUBLIC HEALTH DIV OF AIR POLLUTION CONTROL
REAR OF PARKING LOT AT GREENEVILLE CITY HALL SITE RELOCATION       AL DEVELOPMENT

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)       19 085
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SITE CODE: 441280002G01                    LATITUDE(D.M.S.):  35 12 32 N              EPA REGION: 04          UTM ZONE: 16
SITE ADDRESS: I-24 WELCOME CENTER          LONGITUDE(D.M.S.): 220 35 49 E        ELEV ABOVE GROUND: 0012    UTM NORTHING:  3874000
CITY OR AREA: HAMILTON CO                    CITY POPULATION:     254,236          ELEV ABOVE MSL: 0850     UTM EASTING: 0045400
COUNTY(3280): HAMILTON CO                    AQCR POPULATION:     487,813      TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: RURAL - AGRICULTURAL                 AQCR(055): CHATTANOOGA
AGENCY  TYPE: COUNTY                             SMSA(1560): CHATTANOOGA, TENN.-GA.
SUPP. AGENCY: CHATTANOOGA-HAMILTON COUNTY AIR POLLUTION CONTROL BUREAU

    PARTICULATE                    HI-VOL  GRAVIMETRIC                                  24-HOUR   UG/CU METER (25 C)      44 085
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID          24-HOUR   UG/CU METER (25 C)       6 085
    NITROGEN DIOXIDE               GAS BUBBLER  NASN SODIUM ARSENITE - ORIFICE       24-HOUR   UG/CU METER (25 C)      44 085


SITE CODE: 441340001J02                    LATITUDE(D.M.S.):                          EPA REGION: 04          UTM ZONE:
SITE ADDRESS: PICKWICK LANDING DAM         LONGITUDE(D.M.S.):                    ELEV ABOVE GROUND: 0026    UTM NORTHING:
CITY OR AREA: HARDIN CO                      CITY POPULATION:     18,212           ELEV ABOVE MSL: 0380     UTM EASTING:
COUNTY(1340): HARDIN CO                      AQCR POPULATION:     472,953      TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE:                                      AQCR(209): WESTERN TENNESSEE
AGENCY  TYPE: PRIVATE                            SMSA(0000):  0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: TENNESSEE RIVER PULP & PAPER CO
SOUTH BANK OF TENNESSEE RIVER MILE 206.35

    PARTICULATE                    HI-VOL  GRAVIMETRIC                                  24-HOUR   UG/CU METER (25 C)      33 085


SITE CODE: 441340002J02                    LATITUDE(D.M.S.):                          EPA REGION: 04          UTM ZONE:
SITE ADDRESS: PICKWICK LANDING ST PRK      LONGITUDE(D.M.S.):                    ELEV ABOVE GROUND: 0       UTM NORTHING:
CITY OR AREA: HARDIN CO                      CITY POPULATION:     18,212           ELEV ABOVE MSL:          UTM EASTING:
COUNTY(1340): HARDIN CO                      AQCR POPULATION:     472,953      TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE:                                      AQCR(209): WESTERN TENNESSEE
AGENCY  TYPE: PRIVATE                            SMSA(0000):  0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: TENNESSEE RIVER PULP & PAPER CO
FIELD SOURTHEAST OF MAINTENANCE BLDG AT PICKWICK LANDING STATE PRK

    PARTICULATE                    HI-VOL  GRAVIMETRIC                                  24-HOUR   UG/CU METER (25 C)      35 085


SITE CODE: 441360002F01                    LATITUDE(D.M.S.):  35 56 11 N              EPA REGION: 04          UTM ZONE: 16
SITE ADDRESS: CITY MUNICIPAL BLDG          LONGITUDE(D.M.S.):  84 32 53 W        ELEV ABOVE GROUND: 0012    UTM NORTHING:  3939445
CITY OR AREA: HARRIMAN                       CITY POPULATION:      8,734           ELEV ABOVE MSL: 0800     UTM EASTING:  721193
COUNTY(2880): ROANE CO                       AQCR POPULATION:  1,508,172      TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - INDUSTRIAL             AQCR(207): EASTERN TENNESSEE-SOUTHWESTERN VIRGINIA
AGENCY  TYPE: STATE                              SMSA(0000):  0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: TENNESSEE DEPT. OF PUBLIC HEALTH DIV OF AIR POLLUTION CONTROL

    PARTICULATE                    HI-VOL  GRAVIMETRIC                                  24-HOUR   UG/CU METER (25 C)      55 085


SITE CODE: 441620001F01                    LATITUDE(D.M.S.):  35 49 18 N              EPA REGION: 04          UTM ZONE: 16
SITE ADDRESS: WATER TREATMENT PLANT        LONGITUDE(D.M.S.):  88 54 16 W        ELEV ABOVE GROUND: 0010    UTM NORTHING:  3945437
CITY OR AREA: HUMBOLDT                       CITY POPULATION:     10,046          ELEV ABOVE MSL: 0430     UTM EASTING:  327958
COUNTY(1120): GIBSON CO                      AQCR POPULATION:     472,953      TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL               AQCR(209): WESTERN TENNESSEE
AGENCY  TYPE: STATE                              SMSA(0000):  0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: TENNESSEE DEPT OF PUBLIC HEALTH DIV OF AIR POLLUTION CONTROL
NEAR HOSPITAL ON EDGE OF URBAN AREA

    PARTICULATE                    HI-VOL  GRAVIMETRIC                                  24-HOUR   UG/CU METER (25 C)      24 085


SITE CODE: 441540014F02                    LATITUDE(D.M.S.):  36 03 23 N              EPA REGION: 04          UTM ZONE: 16
SITE ADDRESS: NEW JOHNSONVILLE             LONGITUDE(D.M.S.):  87 57 45 W        ELEV ABOVE GROUND: 0010    UTM NORTHING:  3990430
CITY OR AREA: HUMPHREYS CO                   CITY POPULATION:     13,560          ELEV ABOVE MSL: 0535     UTM EASTING:  0041330
COUNTY(1540): HUMPHREYS CO                   AQCR POPULATION:  1,054,140      TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: RURAL - UNQUALIFIED                  AQCR(208): MIDDLE TENNESSEE
AGENCY  TYPE: STATE                              SMSA(0000):  0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: TENNESSEE DEPT OF PUBLIC HEALTH DIV OF AIR POLLUTION CONTROL
MOBILE LAB MAJOR INFLUENCE IS STEAM GENERATING PLT APPROX 21/2 MI W

    PARTICULATE                    HI-VOL  GRAVIMETRIC                                  24-HOUR   UG/CU METER (25 C)      48 085
    SOILING INDEX (TRANSMISSION)   TAPE SAMPLER  TRANSMITTANCE                         2-HOUR   COHS/1,000 LINEAR FT   534 085
    SULFUR DIOXIDE                 INSTRUMENTAL  FLAME PHOTOMETRIC                    1-HOUR   PARTS PER MILLION      717 085
    SULFUR DIOXIDE                 INSTRUMENTAL  FLAME PHOTOMETRIC                    24-HR-AVG UG/CU METER (25 C)   727 085
    SULFUR DIOXIDE                 INSTRUMENTAL  FLAME PHOTOMETRIC                    3-HR-AVG  UG/CU METER (25 C)   737 085
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID          24-HOUR   PARTS PER MILLION      30 085
    NITROGEN DIOXIDE               GAS BUBBLER  NASN SODIUM ARSENITE-ORIFICE          24-HOUR   PARTS PER MILLION      48 085
    OZONE                          INSTRUMENTAL  CHEMILUMINESCENCE                    1-HOUR   PARTS PER MILLION    2201 085


SITE CODE: 441580001F01                    LATITUDE(D.M.S.):  35 36 08 N              EPA REGION: 04          UTM ZONE: 16
SITE ADDRESS: BOARD OF EDUC HWY 45 SO      LONGITUDE(D.M.S.):  88 48 54 W        ELEV ABOVE GROUND: 0010    UTM NORTHING:  3941140
CITY OR AREA: JACKSON                        CITY POPULATION:     39,996          ELEV ABOVE MSL: 0355     UTM EASTING:  335669
COUNTY(2180): MADISON CO                     AQCR POPULATION:     472,953      TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: SUBURBAN - INDUSTRIAL                AQCR(209): WESTERN TENNESSEE
AGENCY  TYPE: STATE                              SMSA(0000):  0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: TENNESSEE DEPT OF PUBLIC HEALTH DIV OF AIR POLLUTION CONTROL
BESIDE MAIN HIGHWAY ON EDGE OF URBAN AREA; NEAR COMMERCIAL AND INDUSTRIAL DEVELOPMENT

    PARTICULATE                    HI-VOL  GRAVIMETRIC                                  24-HOUR   UG/CU METER (25 C)      53 085
    SOILING INDEX (TRANSMISSION)   TAPE SAMPLER  TRANSMITTANCE                         2-HOUR   COHS/1,000 LINEAR FT   325 085


SITE CODE: 441580002F01                    LATITUDE(D.M.S.):  35 38 09 N              EPA REGION: 04          UTM ZONE: 16
SITE ADDRESS: 745 W FOREST STREET          LONGITUDE(D.M.S.):  88 50 02 W        ELEV ABOVE GROUND: 0010    UTM NORTHING:  3944802
CITY OR AREA: JACKSON                        CITY POPULATION:     39,996          ELEV ABOVE MSL: 0430     UTM EASTING:  333947
COUNTY(2180): MADISON CO                     AQCR POPULATION:     472,953      TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL               AQCR(209): WESTERN TENNESSEE
AGENCY  TYPE: STATE                              SMSA(0000):  0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: TENNESSEE DEPT OF PUBLIC HEALTH DIV OF AIR POLLUTION CONTROL
ON MAIN TRAFFIC ARTERY IN RESIDENTIAL & LIGHT COMMERCIAL AREA     OFF HWY 45 NORTH OF TOWN

    PARTICULATE                    HI-VOL  GRAVIMETRIC                                  24-HOUR   UG/CU METER (25 C)      50 085
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SITE CODE: 441680002F01                    LATITUDE(D.M.S.): 36 19 14 N              EPA REGION: 04          UTM ZONE: 17
SITE ADDRESS: 102 W MYRTLE AVE             LONGITUDE(D.M.S.): 82 21 23 W        ELEV ABOVE GROUND: 0012    UTM NORTHING: 4020150
CITY OR AREA: JOHNSON CITY                   CITY POPULATION:    53,770          ELEV ABOVE MSL: 1680     UTM EASTING:  378244
COUNTY(3560): WASHINGTON CO                  AQCR POPULATION: 1,508,122       TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL            AQCR(207): EASTERN TENNESSEE-SOUTHWESTERN VIRGINIA
AGENCY  TYPE: STATE                              SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: TENNESSEE DEPT. OF PUBLIC HEALTH DIV OF AIR POLLUTION CONTROL
LOCATED BEHIND WASHINGTON CO HEALTH CENTER

    PARTICULATE                    HI-VOL  GRAVIMETRIC                                  24-HOUR  UG/CU METER (25 C)      38 ORS
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID          24-HOUR  PARTS PER MILLION       28 ORS
    NITROGEN DIOXIDE               GAS BUBBLER  NASN SODIUM ARSENITE-ORIFICE          24-HOUR  PARTS PER MILLION       26 ORS


SITE CODE: 441700001F01                    LATITUDE(D.M.S.): 36 32 08 N              EPA REGION: 04          UTM ZONE: 17
SITE ADDRESS: SULLIVAN CO HEALTH CTR       LONGITUDE(D.M.S.): 82 31 57 W        ELEV ABOVE GROUND: 0012    UTM NORTHING: 4044237
CITY OR AREA: KINGSPORT                      CITY POPULATION:    31,938          ELEV ABOVE MSL: 1285     UTM EASTING: 0362812
COUNTY(3300): SULLIVAN CO                    AQCR POPULATION: 1,508,122       TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - INDUSTRIAL               AQCR(207): EASTERN TENNESSEE-SOUTHWESTERN VIRGINIA
AGENCY  TYPE: STATE                              SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: TENNESSEE DEPT. OF PUBLIC HEALTH DIV OF AIR POLLUTION CONTROL

    PARTICULATE                    HI-VOL  GRAVIMETRIC                                  24-HOUR  UG/CU METER (25 C)      61 ORS
    SOILING INDEX (TRANSMISSION)   TAPE SAMPLER  TRANSMITTANCE                        2-HOUR   COHS/1,000 LINEAR FT  1621 ORS
    SULFUR DIOXIDE                 INSTRUMENTAL  FLAME PHOTOMETRIC                    1-HOUR   PARTS PER MILLION     5067 ORS
    SULFUR DIOXIDE                 INSTRUMENTAL  FLAME PHOTOMETRIC                    24-HR-AVG UG/CU METER (25 C)  4846 ORS
    SULFUR DIOXIDE                 INSTRUMENTAL  FLAME PHOTOMETRIC                    3-HR-AVG  UG/CU METER (25 C)  5066 ORS
    NITROGEN DIOXIDE               GAS BUBBLER  NASN SODIUM ARSENITE-ORIFICE          24-HOUR  PARTS PER MILLION       33 ORS
    OZONE                          INSTRUMENTAL  CHEMILUMINESCENCE                    1-HOUR   PARTS PER MILLION     4061 ORS


SITE CODE: 441700002F01                    LATITUDE(D.M.S.): 36 33 05 N              EPA REGION: 04          UTM ZONE: 17
SITE ADDRESS: MEAD PAPER CO                LONGITUDE(D.M.S.): 82 34 35 W        ELEV ABOVE GROUND: 0012    UTM NORTHING: 4046057
CITY OR AREA: KINGSPORT                      CITY POPULATION:    31,938          ELEV ABOVE MSL: 1200     UTM EASTING:  368911
COUNTY(3300): SULLIVAN CO                    AQCR POPULATION: 1,508,122       TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - INDUSTRIAL            AQCR(207): EASTERN TENNESSEE-SOUTHWESTERN VIRGINIA
AGENCY  TYPE: STATE                              SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: TENNESSEE DEPT. OF PUBLIC HEALTH DIV OF AIR POLLUTION CONTROL

    PARTICULATE                    HI-VOL  GRAVIMETRIC                                  24-HOUR  UG/CU METER (25 C)      48 ORS
    ALUMINUM                       HI-VOL  ATOMIC ABSORPTION                          24-HOUR  UG/CU METER (25 C)       1 ORS
    ANTIMONY                       HI-VOL  ATOMIC ABSORPTION                          24-HOUR  UG/CU METER (25 C)       1 ORS
    BERYLLIUM                      HI-VOL  ATOMIC ABSORPTION                          24-HOUR  UG/CU METER (25 C)       1 ORS
    CADMIUM                        HI-VOL  ATOMIC ABSORPTION                          24-HOUR  UG/CU METER (25 C)       1 ORS
    CHROMIUM                       HI-VOL  ATOMIC ABSORPTION                          24-HOUR  UG/CU METER (25 C)       1 ORS
    COBALT                         HI-VOL  ATOMIC ABSORPTION                          24-HOUR  UG/CU METER (25 C)       1 ORS
    COPPER                         HI-VOL  ATOMIC ABSORPTION                          24-HOUR  UG/CU METER (25 C)       1 ORS
    IRON                           HI-VOL  ATOMIC ABSORPTION                          24-HOUR  UG/CU METER (25 C)       1 ORS
    LEAD                           HI-VOL  ATOMIC ABSORPTION                          24-HOUR  UG/CU METER (25 C)       1 ORS
    MANGANESE                      HI-VOL  ATOMIC ABSORPTION                          24-HOUR  UG/CU METER (25 C)       1 ORS
    NICKEL                         HI-VOL  ATOMIC ABSORPTION                          24-HOUR  UG/CU METER (25 C)       1 ORS
    TITANIUM                       HI-VOL  ATOMIC ABSORPTION                          24-HOUR  UG/CU METER (25 C)       1 ORS
    VANADIUM                       HI-VOL  ATOMIC ABSORPTION                          24-HOUR  UG/CU METER (25 C)       1 ORS


SITE CODE: 441700002J01                    LATITUDE(D.M.S.):                         EPA REGION: 04          UTM ZONE:
SITE ADDRESS: MEAD PAPER WASTE TRT PLT     LONGITUDE(D.M.S.):                   ELEV ABOVE GROUND: 0008    UTM NORTHING:
CITY OR AREA: KINGSPORT                      CITY POPULATION:    31,938          ELEV ABOVE MSL: 1190     UTM EASTING:
COUNTY(3300): SULLIVAN CO                    AQCR POPULATION: 1,508,122       TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - INDUSTRIAL            AQCR(207): EASTERN TENNESSEE-SOUTHWESTERN VIRGINIA
AGENCY  TYPE: PRIVATE                            SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: MEAD PAPER KINGSPORT
LOCATED ON LONG ISLAND AT MEAD SECONDARY WASTE TREATMENT MEAS STA

    PARTICULATE                    HI-VOL  GRAVIMETRIC                                  24-HOUR  UG/CU METER (25 C)      35 ORS


SITE CODE: 441700003J02                    LATITUDE(D.M.S.): 36 32 41 N              EPA REGION: 04          UTM ZONE: 17
SITE ADDRESS: 225 W CENTER ST              LONGITUDE(D.M.S.): 82 32 22 W        ELEV ABOVE GROUND: 0045    UTM NORTHING: 4045264
CITY OR AREA: KINGSPORT                      CITY POPULATION:    31,938          ELEV ABOVE MSL: 1275     UTM EASTING:  362207
COUNTY(3300): SULLIVAN CO                    AQCR POPULATION: 1,508,122       TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL            AQCR(207): EASTERN TENNESSEE-SOUTHWESTERN VIRGINIA
AGENCY  TYPE: PRIVATE                            SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: MEAD PAPERS
LOCATED ON TOP OF CITY HALL BUILDING IN CENTER OF CITY

    SULFUR DIOXIDE                 INSTRUMENTAL  CONDUCTIMETRIC                       1-HOUR   PARTS PER MILLION     3116 ORS
    SULFUR DIOXIDE                 INSTRUMENTAL  CONDUCTIMETRIC                       24-HR-AVG UG/CU METER (25 C)  2770 ORS
    SULFUR DIOXIDE                 INSTRUMENTAL  CONDUCTIMETRIC                       3-HR-AVG  UG/CU METER (25 C)  3132 ORS


SITE CODE: 441700004J02                    LATITUDE(D.M.S.): 36 33 06 N              EPA REGION: 04          UTM ZONE: 17
SITE ADDRESS: 700 W INDUSTRY DRIVE         LONGITUDE(D.M.S.): 82 34 37 W        ELEV ABOVE GROUND: 0010    UTM NORTHING: 4046088
CITY OR AREA: KINGSPORT                      CITY POPULATION:    31,938          ELEV ABOVE MSL: 1210     UTM EASTING:  368867
COUNTY(3300): SULLIVAN CO                    AQCR POPULATION: 1,508,122       TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL            AQCR(207): EASTERN TENNESSEE-SOUTHWESTERN VIRGINIA
AGENCY  TYPE: PRIVATE                            SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: MEAD PAPER
LOCATED AT LIFT BUILDING, KINGSPORT WASTE TREATMENT PLANT

    SULFUR DIOXIDE                 INSTRUMENTAL  CONDUCTIMETRIC                       1-HOUR   PARTS PER MILLION     4295 ORS
    SULFUR DIOXIDE                 INSTRUMENTAL  CONDUCTIMETRIC                       24-HR-AVG UG/CU METER (25 C)  4004 ORS
    SULFUR DIOXIDE                 INSTRUMENTAL  CONDUCTIMETRIC                       3-HR-AVG  UG/CU METER (25 C)  4305 ORS
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SITE CODE: 441700005J02                    LATITUDE(D.M.S.):  36 33 41 N              EPA REGION: 04          UTM ZONE: 17
SITE ADDRESS: 833 FAIRMONT AVENUE          LONGITUDE(D.M.S.):  82 34 20 W        ELEV ABOVE GROUND: 0007    UTM NORTHING:  4047159
CITY OR AREA: KINGSPORT                      CITY POPULATION:     31,938          ELEV ABOVE MSL: 1317     UTM EASTING:   359302
COUNTY(3300): SULLIVAN CO                    AQCR POPULATION:  1,508,122       TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - RESIDENTIAL           AQCR(207): EASTERN TENNESSEE-SOUTHWESTERN VIRGINIA
AGENCY  TYPE: PRIVATE                            SMSA(0000):  0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: MEAD PAPER
LOCATED SEVIER TERRACE SUB-DIVISION

    SULFUR DIOXIDE                 INSTRUMENTAL  CONDUCTIMETRIC                  1-HOUR   PARTS PER MILLION     4717 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  CONDUCTIMETRIC                 24-HR-AVG UG/CU METER (25 C)    4473 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  CONDUCTIMETRIC                 3-HR-AVG  UG/CU METER (25 C)    4729 OBS


SITE CODE: 441700006J02                    LATITUDE(D.M.S.):  36 31 32 N              EPA REGION: 03          UTM ZONE: 17
SITE ADDRESS: ANDREW JOHNSON SCHOOL        LONGITUDE(D.M.S.):  82 31 48 W        ELEV ABOVE GROUND: 0010    UTM NORTHING:  4043124
CITY OR AREA: KINGSPORT                      CITY POPULATION:     31,938          ELEV ABOVE MSL: 1266     UTM EASTING:   363019
COUNTY(3300): SULLIVAN CO                    AQCR POPULATION:  1,508,122       TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL              AQCR(207): EASTERN TENNESSEE-SOUTHWESTERN VIRGINIA
AGENCY  TYPE: PRIVATE                            SMSA(0000):  0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: TENNESSEE EASTMAN COMPANY
LOCATED AT FAIROAKS AND EAST SEVIER STREETS INTERSECTION ANDREW JOHNSON SCHOOL, SULFUR DIOXIDE AMBIENT AIR MONITORING SITE NO. 3

    PARTICULATE                    HI-VOL  GRAVIMETRIC                            24-HOUR   UG/CU METER (25 C)      39 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  FLAME PHOTOMETRIC                1-HOUR   PARTS PER MILLION     2595 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  FLAME PHOTOMETRIC               24-HR-AVG UG/CU METER (25 C)    2599 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  FLAME PHOTOMETRIC               3-HR-AVG  UG/CU METER (25 C)    2679 OBS


SITE CODE: 441700007J02                    LATITUDE(D.M.S.):  36 32 05 N              EPA REGION: 03          UTM ZONE: 17
SITE ADDRESS: ROSS N ROBINSON SCHOOL       LONGITUDE(D.M.S.):  82 31 02 W        ELEV ABOVE GROUND: 0010    UTM NORTHING:  4044124
CITY OR AREA: KINGSPORT                      CITY POPULATION:     31,938          ELEV ABOVE MSL: 1322     UTM EASTING:   364178
COUNTY(3300): SULLIVAN CO                    AQCR POPULATION:  1,508,122       TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL              AQCR(207): EASTERN TENNESSEE-SOUTHWESTERN VIRGINIA
AGENCY  TYPE: PRIVATE                            SMSA(0000):  0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: TENNESSEE EASTMAN COMPANY
LOCATED AT EAST CENTER AND KENMORE STREETS INTERSECTION ROSS N. ROSS N. ROBINSON SCHOOL, SULFUR DIOXIDE, OZONE, AND NON-METHANE HYDR

    PARTICULATE                    HI-VOL  GRAVIMETRIC                            24-HOUR   UG/CU METER (25 C)      39 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  FLAME PHOTOMETRIC                1-HOUR   PARTS PER MILLION     2636 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  FLAME PHOTOMETRIC               24-HR-AVG UG/CU METER (25 C)    2729 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  FLAME PHOTOMETRIC               3-HR-AVG  UG/CU METER (25 C)    2729 OBS
    NON-METHANE HYDROCARBON        INSTRUMENTAL  FLAME IONIZATION                 1-HOUR   PARTS PER MILLION     1835 OBS
    OZONE                          INSTRUMENTAL  CHEMILUMINESCENCE                1-HOUR   PARTS PER MILLION     2681 OBS


SITE CODE: 441700008J02                    LATITUDE(D.M.S.):  36 32 28 N              EPA REGION: 03          UTM ZONE: 17
SITE ADDRESS: PRESTON HILLS PRES CHURCH    LONGITUDE(D.M.S.):  82 29 17 W        ELEV ABOVE GROUND: 0010    UTM NORTHING:  4044789
CITY OR AREA: KINGSPORT                      CITY POPULATION:     31,938          ELEV ABOVE MSL: 1450     UTM EASTING:   366801
COUNTY(3300): SULLIVAN CO                    AQCR POPULATION:  1,508,122       TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL              AQCR(207): EASTERN TENNESSEE-SOUTHWESTERN VIRGINIA
AGENCY  TYPE: PRIVATE                            SMSA(0000):  0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: TENNESSEE EASTMAN COMPANY
LOCATED ON OREBANK RD 1 M EAST OF J B DENNIS INTERSECTION PRESTON PRESBY CHURCH OZONE AND NON-METHANE HYDROCARBONS AMBIENT AIR MONI

    NON-METHANE HYDROCARBON        INSTRUMENTAL  FLAME IONIZATION                 1-HOUR   PARTS PER MILLION     2157 OBS
    OZONE                          INSTRUMENTAL  CHEMILUMINESCENCE                1-HOUR   PARTS PER MILLION     2663 OBS


SITE CODE: 441700009J02                    LATITUDE(D.M.S.):  36 30 50 N              EPA REGION: 03          UTM ZONE: 17
SITE ADDRESS: MEADOW VIEW                  LONGITUDE(D.M.S.):  82 33 40 W        ELEV ABOVE GROUND: 0010    UTM NORTHING:  4041877
CITY OR AREA: KINGSPORT                      CITY POPULATION:     31,938          ELEV ABOVE MSL: 1217     UTM EASTING:   360217
COUNTY(3300): SULLIVAN CO                    AQCR POPULATION:  1,508,122       TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: RURAL - NEAR URBAN                  AQCR(207): EASTERN TENNESSEE-SOUTHWESTERN VIRGINIA
AGENCY  TYPE: PRIVATE                            SMSA(0000):  0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: TENNESSEE EASTMAN COMPANY
LOCATED NORTH OF WILCOX DRIVE NEAR INTERSECTION WITH RESERVOIR ROAD MEADOW VIEW, SULFUR DIOXIDE AMBIENT AIR MONITORING SITE NO. 1

    PARTICULATE                    HI-VOL  GRAVIMETRIC                            24-HOUR   UG/CU METER (25 C)      37 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  FLAME PHOTOMETRIC                1-HOUR   PARTS PER MILLION     2515 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  FLAME PHOTOMETRIC               24-HR-AVG UG/CU METER (25 C)    2474 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  FLAME PHOTOMETRIC               3-HR-AVG  UG/CU METER (25 C)    2590 OBS


SITE CODE: 441700011J01                    LATITUDE(D.M.S.):  36 29 59 N              EPA REGION: 04          UTM ZONE: 17
SITE ADDRESS: 833 FAIRMONT                 LONGITUDE(D.M.S.):  82 34 07 W        ELEV ABOVE GROUND: 0008    UTM NORTHING:  4040299
CITY OR AREA: KINGSPORT                      CITY POPULATION:     31,938          ELEV ABOVE MSL: 1380     UTM EASTING: 00359622
COUNTY(3300): SULLIVAN CO                    AQCR POPULATION:  1,508,122       TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - INDUSTRIAL            AQCR(207): EASTERN TENNESSEE-SOUTHWESTERN VIRGINIA
AGENCY  TYPE: PRIVATE                            SMSA(0000):  0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: MEAD PAPER
LOCATED IN SEVIER TERRACE SUB-DIVISION

    PARTICULATE                    HI-VOL  GRAVIMETRIC                            24-HOUR   UG/CU METER (25 C)      34 OBS


SITE CODE: 441700012J02                    LATITUDE(D.M.S.):  36 32 42 N              EPA REGION: 04          UTM ZONE: 17
SITE ADDRESS: PENN DIXIE                   LONGITUDE(D.M.S.):  82 33 54 W        ELEV ABOVE GROUND: 0020    UTM NORTHING:  4045337
CITY OR AREA: KINGSPORT                      CITY POPULATION:     31,938          ELEV ABOVE MSL: 1243     UTM EASTING: 00359918
COUNTY(3300): SULLIVAN CO                    AQCR POPULATION:  1,508,122       TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - INDUSTRIAL            AQCR(207): EASTERN TENNESSEE-SOUTHWESTERN VIRGINIA
AGENCY  TYPE: PRIVATE                            SMSA(0000):  0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: PENN-DIXIE INDUSTRIES INC
PLANT OFFICE BLDG

    SULFUR DIOXIDE                 INSTRUMENTAL  FLAME PHOTOMETRIC                1-HOUR   PARTS PER MILLION     4842 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  FLAME PHOTOMETRIC               24-HR-AVG UG/CU METER (25 C)    5027 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  FLAME PHOTOMETRIC               3-HR-AVG  UG/CU METER (25 C)    5054 OBS
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SITE CODE: 441715002F01                    LATITUDE(D.M.S.):  35 52 58 N          EPA REGION: 04          UTM ZONE: 16
SITE ADDRESS: SEWAGE TRT STA               LONGITUDE(D.M.S.):  84 30 21 W     ELEV ABOVE GROUND: 0010     UTM NORTHING:  3973614
CITY OR AREA: KINGSTON                       CITY POPULATION:     4,142        ELEV ABOVE MSL: 0260     UTM EASTING: 00725153
COUNTY(2880): ROANE CO                       AQCR POPULATION: 1,508,122    TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - INDUSTRIAL               AQCR(207): EASTERN TENNESSEE-SOUTHWESTERN VIRGINIA
AGENCY  TYPE: STATE                              SMSA(0000): D NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: TENNESSEE DEPT OF PUBLIC HEALTH DIV OF AIR POLLUTION CONTROL
MOBILE LAB-MAJOR INFLUENCE IS STEAM GENERATING PLANT APPROX 1 1/4 MILE NW

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR  UG/CU METER (25 C)      51 OBS
    SOILING INDEX (TRANSMISSION)   TAPE SAMPLER  TRANSMITTANCE                   2-HOUR  COHS/1,000 LINEAR FT  1908 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  FLAME PHOTOMETRIC              1-HOUR  PARTS PER MILLION     3808 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  FLAME PHOTOMETRIC             24-HR-AVG UG/CU METER (25 C)  3542 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  FLAME PHOTOMETRIC              3-HR-AVG  UG/CU METER (25 C)  3806 OBS


SITE CODE: 441720012G01                    LATITUDE(D.M.S.):  36 06 15 N          EPA REGION: 04          UTM ZONE: 17
SITE ADDRESS: RUTLEDGE PIKE (KNOXVILLE)    LONGITUDE(D.M.S.):  83 46 30 W     ELEV ABOVE GROUND: 0008     UTM NORTHING:  3998863
CITY OR AREA: KNOX CO                        CITY POPULATION:   276,293       ELEV ABOVE MSL: 1040     UTM EASTING:   250190
COUNTY(1720): KNOX CO                        AQCR POPULATION: 1,508,122    TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: RURAL - NEAR URBAN                  AQCR(207): EASTERN TENNESSEE-SOUTHWESTERN VIRGINIA
AGENCY  TYPE: COUNTY                             SMSA(3840): KNOXVILLE, TENN.
SUPP. AGENCY: KNOX COUNTY DEPARTMENT OF AIR POLLUTION CONTROL

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR  UG/CU METER (25 C)      51 OBS
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID    24-HOUR  UG/CU METER (25 C)      24 OBS
    NITROGEN DIOXIDE               GAS BUBBLER  NASN SODIUM ARSENITE - ORIFICE   24-HOUR  UG/CU METER (25 C)      30 OBS


SITE CODE: 441720014G03                    LATITUDE(D.M.S.):  35 53 30 N          EPA REGION: 04          UTM ZONE: 17
SITE ADDRESS: GAP CREEK SCH                LONGITUDE(D.M.S.):  83 49 15 W     ELEV ABOVE GROUND: 0010     UTM NORTHING:  3975408
CITY OR AREA: KNOX CO                        CITY POPULATION:   276,293       ELEV ABOVE MSL: 0960     UTM EASTING: 00245379
COUNTY(1720): KNOX CO                        AQCR POPULATION: 1,508,122    TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: REMOTE                              AQCR(207): EASTERN TENNESSEE-SOUTHWESTERN VIRGINIA
AGENCY  TYPE: COUNTY                             SMSA(3840): KNOXVILLE, TENN.
SUPP. AGENCY: KNOX COUNTY
CHANGE PROJECT CODE FROM 01 TO 03

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR  UG/CU METER (25 C)      50 OBS
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID    24-HOUR  UG/CU METER (25 C)      29 OBS
    NITROGEN DIOXIDE               GAS BUBBLER  NASN SODIUM ARSENITE - ORIFICE   24-HOUR  UG/CU METER (25 C)      31 OBS


SITE CODE: 441720019G01                    LATITUDE(D.M.S.):  36 01 15 N          EPA REGION: 04          UTM ZONE: 16
SITE ADDRESS: EMORY DR                     LONGITUDE(D.M.S.):  84 02 30 W     ELEV ABOVE GROUND: 0015     UTM NORTHING:  3990108
CITY OR AREA: KNOX CO                        CITY POPULATION:   276,293       ELEV ABOVE MSL: 1000     UTM EASTING: 00766600
COUNTY(1720): KNOX CO                        AQCR POPULATION: 1,508,122    TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: RURAL - NEAR URBAN                  AQCR(207): EASTERN TENNESSEE-SOUTHWESTERN VIRGINIA
AGENCY  TYPE: COUNTY                             SMSA(3840): KNOXVILLE, TENN.
SUPP. AGENCY: KNOX COUNTY DEPT OF AIR POLLUTION CONTROL

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR  UG/CU METER (25 C)      45 OBS
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID    24-HOUR  UG/CU METER (25 C)      28 OBS
    NITROGEN DIOXIDE               GAS BUBBLER  NASN SODIUM ARSENITE - ORIFICE   24-HOUR  UG/CU METER (25 C)      27 OBS


SITE CODE: 441740002A01                    LATITUDE(D.M.S.):  36 00 00 N          EPA REGION: 04          UTM ZONE: 17
SITE ADDRESS: 617 CUMBERLAND AVENUE        LONGITUDE(D.M.S.):  83 50 00 W     ELEV ABOVE GROUND: 0070     UTM NORTHING:  3987457
CITY OR AREA: KNOXVILLE                      CITY POPULATION:   174,587       ELEV ABOVE MSL: 0885     UTM EASTING:   244601
COUNTY(1720): KNOX CO                        AQCR POPULATION: 1,508,122    TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL            AQCR(207): EASTERN TENNESSEE-SOUTHWESTERN VIRGINIA
AGENCY  TYPE: EPA/ATMOS. SURV.                   SMSA(3840): KNOXVILLE, TENN.
SUPP. AGENCY: KNOX COUNTY DEPARTMENT OF AIR POLLUTION

    AMMONIUM ION                   HI-VOL  SODIUM PHENOLATE                     24-HOUR  UG/CU METER (25 C)      16 OBS
    NITRATE ION                    HI-VOL  REDUCTION-DIAZO COUPLING             24-HOUR  UG/CU METER (25 C)      16 OBS
    SULFATE ION                    HI-VOL  COLORIMETRIC                         24-HOUR  UG/CU METER (25 C)      16 OBS


SITE CODE: 441740003G01                    LATITUDE(D.M.S.):  35 57 30 N          EPA REGION: 04          UTM ZONE: 17
SITE ADDRESS: STATE OFFICE BLDG.           LONGITUDE(D.M.S.):  83 55 00 W     ELEV ABOVE GROUND: 0070     UTM NORTHING:  3983054
CITY OR AREA: KNOXVILLE                      CITY POPULATION:   174,587       ELEV ABOVE MSL: 0919     UTM EASTING: 00236949
COUNTY(1720): KNOX CO                        AQCR POPULATION: 1,508,122    TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL            AQCR(207): EASTERN TENNESSEE-SOUTHWESTERN VIRGINIA
AGENCY  TYPE: COUNTY                             SMSA(3840): KNOXVILLE, TENN.
SUPP. AGENCY: KNOX COUNTY DEPARTMENT OF A P CONTROL
STA. NO. 1

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR  UG/CU METER (25 C)      47 OBS
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID    24-HOUR  UG/CU METER (25 C)      33 OBS
    NITROGEN DIOXIDE               GAS BUBBLER  NASN SODIUM ARSENITE - ORIFICE   24-HOUR  UG/CU METER (25 C)      33 OBS


SITE CODE: 441740005G01                    LATITUDE(D.M.S.):  69 32 37 N          EPA REGION: 04          UTM ZONE: 17
SITE ADDRESS: 3435 DIVISION ST.            LONGITUDE(D.M.S.):  83 36 36 W     ELEV ABOVE GROUND: 0030     UTM NORTHING:  7717000
CITY OR AREA: KNOXVILLE                      CITY POPULATION:   174,587       ELEV ABOVE MSL: 1110     UTM EASTING: 00398220
COUNTY(1720): KNOX CO                        AQCR POPULATION: 1,508,122    TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - COMMERCIAL               AQCR(207): EASTERN TENNESSEE-SOUTHWESTERN VIRGINIA
AGENCY  TYPE: COUNTY                             SMSA(3840): KNOXVILLE, TENN.
SUPP. AGENCY: KNOX COUNTY DEPARTMENT OF A P CONTROL
STATE TECHNICAL INST. AT KNOXVILLE

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR  UG/CU METER (25 C)      46 OBS
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID    24-HOUR  UG/CU METER (25 C)      33 OBS
    NITROGEN DIOXIDE               GAS BUBBLER  NASN SODIUM ARSENITE - ORIFICE   24-HOUR  UG/CU METER (25 C)      33 OBS
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SITE CODE: 441740006G01                    LATITUDE(D.M.S.):  35 55 30 N              EPA REGION: 04          UTM ZONE: 17
SITE ADDRESS: YOUNG HI PK & CHAPMAN HWY    LONGITUDE(D.M.S.):  83 53 00 W      ELEV ABOVE GROUND: 0040    UTM NORTHING:  3979267
CITY OR AREA: KNOXVILLE                      CITY POPULATION:    174,587         ELEV ABOVE MSL: 0900     UTM EASTING: 0023984G
COUNTY(47201: KNOX CO                        AQCR POPULATION:  1,508,122      TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL              AQCR(207): EASTERN TENNESSEE-SOUTHWESTERN VIRGINIA
AGENCY  TYPE: COUNTY                            SMSA(3840): KNOXVILLE, TENN.
SUPP. AGENCY: KNOX COUNTY DEPARTMENT OF A P CONTROL
STA. NO. 4

    PARTICULATE                    HI-VOL  GRAVIMETRIC                                  24-HOUR   UG/CU METER (25 C)      48 OBS
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID           24-HOUR   UG/CU METER (25 C)      32 OBS
    NITROGEN DIOXIDE               GAS BUBBLER  NASN SODIUM ARSENITE - ORIFICE         24-HOUR   UG/CU METER (25 C)      35 OBS


SITE CODE: 441740007G01                    LATITUDE(D.M.S.):  36 00 00 N              EPA REGION: 04          UTM ZONE: 17
SITE ADDRESS: FIRE STA ASHVLE & TULANE     LONGITUDE(D.M.S.):  83 51 00 W      ELEV ABOVE GROUND: 0015    UTM NORTHING:  3987501
CITY OR AREA: KNOXVILLE                      CITY POPULATION:    174,587         ELEV ABOVE MSL: 0915     UTM EASTING:   243098
COUNTY(47201: KNOX CO                        AQCR POPULATION:  1,508,122      TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL              AQCR(207): EASTERN TENNESSEE-SOUTHWESTERN VIRGINIA
AGENCY  TYPE: COUNTY                            SMSA(3840): KNOXVILLE, TENN.
SUPP. AGENCY: KNOX COUNTY DEPARTMENT OF A P CONTROL
STA. NO. 5

    PARTICULATE                    HI-VOL  GRAVIMETRIC                                  24-HOUR   UG/CU METER (25 C)      42 OBS
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID           24-HOUR   UG/CU METER (25 C)      25 OBS
    NITROGEN DIOXIDE               GAS BUBBLER  NASN SODIUM ARSENITE - ORIFICE         24-HOUR   UG/CU METER (25 C)      26 OBS


SITE CODE: 441740008G01                    LATITUDE(D.M.S.):  69 46 04 N              EPA REGION: 04          UTM ZONE: 17
SITE ADDRESS: 1725 DELAWARE AVE.           LONGITUDE(D.M.S.):  83 37 42 W      ELEV ABOVE GROUND: 0025    UTM NORTHING:  7742000
CITY OR AREA: KNOXVILLE                      CITY POPULATION:    174,587         ELEV ABOVE MSL: 0985     UTM EASTING: 0039858G
COUNTY(47201: KNOX CO                        AQCR POPULATION:  1,508,122      TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - INDUSTRIAL               AQCR(207): EASTERN TENNESSEE-SOUTHWESTERN VIRGINIA
AGENCY  TYPE: COUNTY                            SMSA(3840): KNOXVILLE, TENN.
SUPP. AGENCY: KNOX COUNTY DEPARTMENT OF A P CONTROL
SAM E. HILL ELE SCHOOL

    PARTICULATE                    HI-VOL  GRAVIMETRIC                                  24-HOUR   UG/CU METER (25 C)      24 OBS
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID           24-HOUR   UG/CU METER (25 C)      19 OBS
    NITROGEN DIOXIDE               GAS BUBBLER  NASN SODIUM ARSENITE - ORIFICE         24-HOUR   UG/CU METER (25 C)      26 OBS


SITE CODE: 441740013G01                    LATITUDE(D.M.S.):  35 58 50 N              EPA REGION: 04          UTM ZONE: 17
SITE ADDRESS: 1213 WRAY STREET             LONGITUDE(D.M.S.):  83 55 50 W      ELEV ABOVE GROUND: 0020    UTM NORTHING:  3985563
CITY OR AREA: KNOXVILLE                      CITY POPULATION:    174,587         ELEV ABOVE MSL: 0910     UTM EASTING: 0023576B
COUNTY(47201: KNOX CO                        AQCR POPULATION:  1,508,122      TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL            AQCR(207): EASTERN TENNESSEE-SOUTHWESTERN VIRGINIA
AGENCY  TYPE: COUNTY                            SMSA(3840): KNOXVILLE, TENN.
SUPP. AGENCY: KNOX COUNTY DEPARTMENT OF AIR POLLUTION CONTROL

    PARTICULATE                    HI-VOL  GRAVIMETRIC                                  24-HOUR   UG/CU METER (25 C)      16 OBS
    SOILING INDEX (TRANSMISSION)   TAPE SAMPLER  TRANSMITTANCE                          2-HOUR   COHS/1,000 LINEAR FT  1396 OBS
    CARBON MONOXIDE                INSTRUMENTAL  NONDISPERSIVE INFRA-RED               1-HOUR   PARTS PER MILLION     5561 OBS
    CARBON MONOXIDE                INSTRUMENTAL  NONDISPERSIVE INFRA-RED               8-HR-AVG  MG/CU METER (25 C)   6582 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  COULOMETRIC                           1-HOUR   PARTS PER MILLION     5336 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  COULOMETRIC                          24-HR-AVG UG/CU METER (25 C)   5129 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  COULOMETRIC                           3-HR-AVG  UG/CU METER (25 C)   5398 OBS
    OZONE                          INSTRUMENTAL  CHEMILUMINESCENCE                     1-HOUR   PARTS PER MILLION     6442 OBS


SITE CODE: 441760001F01                    LATITUDE(D.M.S.):  36 22 49 N              EPA REGION: 04          UTM ZONE: 16
SITE ADDRESS: CITY ELECTRIC DEPT           LONGITUDE(D.M.S.):  84 07 13 W      ELEV ABOVE GROUND: 0010    UTM NORTHING:  4029779
CITY OR AREA: LA FOLLETTE                    CITY POPULATION:      6,902         ELEV ABOVE MSL: 1050     UTM EASTING: 0075B329
COUNTY(03001: CAMPBELL CO                    AQCR POPULATION:  1,508,122      TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL            AQCR(207): EASTERN TENNESSEE-SOUTHWESTERN VIRGINIA
AGENCY  TYPE: STATE                             SMSA(0000): O NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: TENNESSEE DEPT. OF PUBLIC HEALTH DIV OF AIR POLLUTION CONTROL
NE SIDE OF PARKING LOT BEHIND CITY ELECTRIC DEPT BLDG 3 BLK SE OF DOWNTOWN SITE RELOCATION

    PARTICULATE                    HI-VOL  GRAVIMETRIC                                  24-HOUR   UG/CU METER (25 C)      29 OBS


SITE CODE: 441840001F01                    LATITUDE(D.M.S.):  35 15 28 N              EPA REGION: 04          UTM ZONE: 16
SITE ADDRESS: NEW CO HI SCHOOL             LONGITUDE(D.M.S.):  87 18 47 W      ELEV ABOVE GROUND: 0010    UTM NORTHING:  3901471
CITY OR AREA: LAWRENCEBURG                   CITY POPULATION:      8,889         ELEV ABOVE MSL: 0955     UTM EASTING:   471524
COUNTY(18201: LAWRENCE CO                    AQCR POPULATION:  1,054,140      TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL              AQCR(208): MIDDLE TENNESSEE
AGENCY  TYPE: STATE                             SMSA(0000): O NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: TENNESSEE DEPT OF PUBLIC HEALTH DIV OF AIR POLLUTION CONTROL
ON SCHOOL GROUND AT EDGE OF TOWN; RESIDENTIAL AREA WITH SOME INDUSTRY NEAR BY

    PARTICULATE                    HI-VOL  GRAVIMETRIC                                  24-HOUR   UG/CU METER (25 C)       7 OBS


SITE CODE: 441860001F01                    LATITUDE(D.M.S.):  36 12 09 N              EPA REGION: 04          UTM ZONE: 16
SITE ADDRESS: CO HEALTH CTR                LONGITUDE(D.M.S.):  86 17 05 W      ELEV ABOVE GROUND: 0010    UTM NORTHING:  4006440
CITY OR AREA: LEBANON                        CITY POPULATION:      12,492        ELEV ABOVE MSL: 0555     UTM EASTING:   564303
COUNTY(47201: WILSON CO                      AQCR POPULATION:  1,054,140      TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: SUBURBAN - INDUSTRIAL               AQCR(208): MIDDLE TENNESSEE
AGENCY  TYPE: STATE                             SMSA(5360): NASHVILLE-DAVIDSON, TN.
SUPP. AGENCY: TENNESSEE DEPT OF PUBLIC HEALTH DIV OF AIR POLLUTION CONTROL
LOCATED IN MIXED RESIDENTIAL AND COMMERCIAL AREA AT EDGE OF URBAN AREA WITH LIGHT/MEDIUM INDUSTRIES NEARBY

    PARTICULATE                    HI-VOL  GRAVIMETRIC                                  24-HOUR   UG/CU METER (25 C)      26 OBS
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SITE CODE: 442100001F01                    LATITUDE(D.M.S.):  35 40 52 N              EPA REGION: 04          UTM ZONE: 16
SITE ADDRESS: HEALTH DEPT BLDG             LONGITUDE(D.M.S.):  85 46 44 W      ELEV ABOVE GROUND: 0012    UTM NORTHING:  3949060
CITY OR AREA: MC MINNVILLE                   CITY POPULATION:     10,662          ELEV ABOVE MSL: 1000     UTM EASTING:   610504
COUNTY(3540): WARREN CO                      AQCR POPULATION:    971,433      TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL            AQCR(007): TENNESSEE RIVER VALLEY-CUMBERLAND MOUNTAINS
AGENCY  TYPE: STATE                              SMSA(0000):  0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: TENNESSEE DEPT. OF PUBLIC HEALTH DIV OF AIR POLLUTION CONTROL

    PARTICULATE                        HI-VOL  GRAVIMETRIC                                24-HOUR   UG/CU METER (25 C)      25 OBS


SITE CODE: 442220001F01                    LATITUDE(D.M.S.):  35 02 43 N              EPA REGION: 04          UTM ZONE: 16
SITE ADDRESS: FIRE DEPT (KIMBALL)          LONGITUDE(D.M.S.):  85 40 45 W      ELEV ABOVE GROUND: 0012    UTM NORTHING:  3878459
CITY OR AREA: MARION CO                      CITY POPULATION:     20,577          ELEV ABOVE MSL: 0640     UTM EASTING:   620469
COUNTY(2220): MARION CO                      AQCR POPULATION:    971,433      TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: RURAL - INDUSTRIAL                  AQCR(007): TENNESSEE RIVER VALLEY-CUMBERLAND MOUNTAINS
AGENCY  TYPE: STATE                              SMSA(0000):  0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: TENNESSEE DEPT. OF PUBLIC HEALTH DIV OF AIR POLLUTION CONTROL
LOCATED IN THE REAR OF THE OLD SCHOOL ALSO IN THE REAR OF THE     NEW FIRE DEPARTMENT

    PARTICULATE                        HI-VOL  GRAVIMETRIC                                24-HOUR   UG/CU METER (25 C)      50 OBS
    SULFUR DIOXIDE                     GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID          24-HOUR   PARTS PER MILLION       20 OBS
    NITROGEN DIOXIDE                   GAS BUBBLER  NASN SODIUM ARSENITE-ORIFICE          24-HOUR   PARTS PER MILLION       33 OBS


SITE CODE: 442280001F01                    LATITUDE(D.M.S.):  35 45 04 N              EPA REGION: 04          UTM ZONE: 17
SITE ADDRESS: MARYVILLE - MUN. BLDG.       LONGITUDE(D.M.S.):  83 58 27 W      ELEV ABOVE GROUND: 0012    UTM NORTHING:  3960224
CITY OR AREA: MARYVILLE                      CITY POPULATION:     13,908          ELEV ABOVE MSL: 0875     UTM EASTING: 00231060
COUNTY(0180): BLOUNT CO                      AQCR POPULATION:  1,508,122      TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL            AQCR(207): EASTERN TENNESSEE-SOUTHWESTERN VIRGINIA
AGENCY  TYPE: STATE                              SMSA(3840):  KNOXVILLE, TENN.
SUPP. AGENCY: TENN AIR POLLUTION CONTROL DIVISION
AT REAR OF PARKING LOT BEHIND MARYVILLE MUNICIPAL BLDG.          AGENCY SITE # B-2

    PARTICULATE                        HI-VOL  GRAVIMETRIC                                24-HOUR   UG/CU METER (25 C)      49 OBS


SITE CODE: 442300001J02                    LATITUDE(D.M.S.):  35 40 26 N              EPA REGION: 04          UTM ZONE: 16
SITE ADDRESS: SAMPLE SITE # 1 MONSANTO     LONGITUDE(D.M.S.):  87 07 45 W      ELEV ABOVE GROUND: 0004    UTM NORTHING:  3947600
CITY OR AREA: MAURY CO                       CITY POPULATION:     43,376          ELEV ABOVE MSL: 0694     UTM EASTING: 00488300
COUNTY(2300): MAURY CO                       AQCR POPULATION:  1,054,140      TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: RURAL - INDUSTRIAL                  AQCR(208): MIDDLE TENNESSEE
AGENCY  TYPE: PRIVATE                            SMSA(0000):  0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: MONSANTO INDUSTRIAL CHEMICALS COMPANY
MONSANTO PLANT LOCATED 5.9 MILES N.W. OF COLUMBIA, TENNESSEE -    SAMPLE SITE #1 LOCATED NORTH OF HUGHES BRIDGE 1 MILE N.W. OF PLANT

    PARTICULATE                        HI-VOL  GRAVIMETRIC                                24-HOUR   UG/CU METER (25 C)      29 OBS
    SULFUR DIOXIDE                     GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID          24-HOUR   PARTS PER MILLION       29 OBS
    FLOURIDE ION                       GAS BUBBLER  SPECIFIC ION ELECTRODE               24-HOUR   UG/CU METER (25 C)      30 OBS


SITE CODE: 442300002J02                    LATITUDE(D.M.S.):  35 40 23 N              EPA REGION: 04          UTM ZONE: 16
SITE ADDRESS: SAMPLE SITE # 2 MONSANTO     LONGITUDE(D.M.S.):  87 07 02 W      ELEV ABOVE GROUND: 0004    UTM NORTHING:  3947500
CITY OR AREA: MAURY CO                       CITY POPULATION:     43,376          ELEV ABOVE MSL: 0679     UTM EASTING: 00489400
COUNTY(2300): MAURY CO                       AQCR POPULATION:  1,054,140      TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: RURAL - INDUSTRIAL                  AQCR(208): MIDDLE TENNESSEE
AGENCY  TYPE: PRIVATE                            SMSA(0000):  0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: MONSANTO INDUSTRIAL CHEMICALS COMPANY
0.5 MILE NORTH OF MONSANTO PLANT ON SOUTH BANK OF DUCK RIVER

    PARTICULATE                        HI-VOL  GRAVIMETRIC                                24-HOUR   UG/CU METER (25 C)      29 OBS
    SULFUR DIOXIDE                     INSTRUMENTAL  COULOMETRIC                           1-HOUR   PARTS PER MILLION     4008 OBS
    SULFUR DIOXIDE                     INSTRUMENTAL  COULOMETRIC                          24-HR-AVG UG/CU METER (25 C)    3947 OBS
    SULFUR DIOXIDE                     INSTRUMENTAL  COULOMETRIC                          3-HR-AVG  UG/CU METER (25 C)    4007 OBS
    FLOURIDE ION                       GAS BUBBLER  SPECIFIC ION ELECTRODE               24-HOUR   UG/CU METER (25 C)      29 OBS


SITE CODE: 442300003J02                    LATITUDE(D.M.S.):  35 40 59 N              EPA REGION: 04          UTM ZONE: 16
SITE ADDRESS: SAMPLE SITE # 3 MONSANTO     LONGITUDE(D.M.S.):  87 06 22 W      ELEV ABOVE GROUND: 0004    UTM NORTHING:  3948600
CITY OR AREA: MAURY CO                       CITY POPULATION:     43,376          ELEV ABOVE MSL: 0694     UTM EASTING: 00490400
COUNTY(2300): MAURY CO                       AQCR POPULATION:  1,054,140      TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: RURAL - AGRICULTURAL                AQCR(208): MIDDLE TENNESSEE
AGENCY  TYPE: PRIVATE                            SMSA(0000):  0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: MONSANTO INDUSTRIAL CHEMICALS COMPANY
MONSANTO SITE NO. 3 LOCATED 1.8 MILE NNE OF PLANT, 1/2 MILE N. OF ROBERTS BEND ROAD ON WILLIS FARM

    PARTICULATE                        HI-VOL  GRAVIMETRIC                                24-HOUR   UG/CU METER (25 C)      29 OBS


SITE CODE: 442300004J02                    LATITUDE(D.M.S.):  35 40 07 N              EPA REGION: 04          UTM ZONE: 16
SITE ADDRESS: SAMPLE SITE # 4 MONSANTO     LONGITUDE(D.M.S.):  87 06 18 W      ELEV ABOVE GROUND: 0004    UTM NORTHING:  3947000
CITY OR AREA: MAURY CO                       CITY POPULATION:     43,376          ELEV ABOVE MSL: 0744     UTM EASTING: 00490500
COUNTY(2300): MAURY CO                       AQCR POPULATION:  1,054,140      TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: RURAL - INDUSTRIAL                  AQCR(208): MIDDLE TENNESSEE
AGENCY  TYPE: PRIVATE                            SMSA(0000):  0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: MONSANTO INDUSTRIAL CHEMICALS COMPANY
MONSANTO SITE NO. 4 LOCATED WITHIN FENCE OF TVA PRIMARY SUB-      STATION 0.8 MILE N.E. OF PLANT

    PARTICULATE                        HI-VOL  GRAVIMETRIC                                24-HOUR   UG/CU METER (25 C)      29 OBS


SITE CODE: 442300005J02                    LATITUDE(D.M.S.):  35 42 30 N              EPA REGION: 04          UTM ZONE: 16
SITE ADDRESS: SAMPLE SITE # 5 MONSANTO     LONGITUDE(D.M.S.):  87 06 42 W      ELEV ABOVE GROUND: 0004    UTM NORTHING:  3951400
CITY OR AREA: MAURY CO                       CITY POPULATION:     43,376          ELEV ABOVE MSL: 0924     UTM EASTING: 00489900
COUNTY(2300): MAURY CO                       AQCR POPULATION:  1,054,140      TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: RURAL - AGRICULTURAL                AQCR(208): MIDDLE TENNESSEE
AGENCY  TYPE: PRIVATE                            SMSA(0000):  0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: MONSANTO INDUSTRIAL CHEMICALS COMPANY
MONSANTO SITE NO. 5 LOCATED 3.1 MILE N.N.E. OF PLANT SOUTH OF     RIDGE ROAD ON KIRK FARM

    PARTICULATE                        HI-VOL  GRAVIMETRIC                                24-HOUR   UG/CU METER (25 C)      28 OBS
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SITE CODE: 442300006J02                    LATITUDE(D.M.S.):  35 38 52 N              EPA REGION: 04          UTM ZONE: 16
SITE ADDRESS: SAMPLE SITE # 6 MONSANTO     LONGITUDE(D.M.S.):  87 06 06 W        ELEV ABOVE GROUND: 0004    UTM NORTHING:  3944700
CITY OR AREA: MAURY CO                       CITY POPULATION:     43,376          ELEV ABOVE MSL: 0634     UTM EASTING: 00490800
COUNTY(2300): MAURY CO                       AQCR POPULATION:  1,054,140      TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: RURAL - INDUSTRIAL                  AQCR(208): MIDDLE TENNESSEE
AGENCY  TYPE: PRIVATE                           SMSA(0000):  0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: MONSANTO INDUSTRIAL CHEMICALS COMPANY
MONSANTO SITE NO. 6 LOCATED 1.4 MILE S.E. OF PLANT ON JONES FARM

    PARTICULATE                        HI-VOL  GRAVIMETRIC                                  24-HOUR   UG/CU METER (25 C)      29 ORS
    SULFUR DIOXIDE                     GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID          24-HOUR   PARTS PER MILLION       10 ORS
    FLOURIDE ION                       GAS BUBBLER  SPECIFIC ION ELECTRODE               24-HOUR   UG/CU METER (25 C)      29 ORS


SITE CODE: 442300007J02                    LATITUDE(D.M.S.):  35 38 42 N              EPA REGION: 04          UTM ZONE: 16
SITE ADDRESS: SAMPLE SITE # 7 MONSANTO     LONGITUDE(D.M.S.):  87 07 29 W        ELEV ABOVE GROUND: 0004    UTM NORTHING:  3944400
CITY OR AREA: MAURY CO                       CITY POPULATION:     43,376          ELEV ABOVE MSL: 0624     UTM EASTING: 00488700
COUNTY(2300): MAURY CO                       AQCR POPULATION:  1,054,140      TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: RURAL - AGRICULTURAL                AQCR(208): MIDDLE TENNESSEE
AGENCY  TYPE: PRIVATE                           SMSA(0000):  0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: MONSANTO INDUSTRIAL CHEMICALS COMPANY
MONSANTO SITE NO. 7 LOCATED 1.3 MILE SSE OF PLANT ON HICKS LANE ATHARLAN FARM SILO

    PARTICULATE                        HI-VOL  GRAVIMETRIC                                  24-HOUR   UG/CU METER (25 C)      29 ORS


SITE CODE: 442300008J02                    LATITUDE(D.M.S.):  35 40 29 N              EPA REGION: 04          UTM ZONE: 16
SITE ADDRESS: SAMPLE SITE # 8 MONSANTO     LONGITUDE(D.M.S.):  87 09 17 W        ELEV ABOVE GROUND: 0004    UTM NORTHING:  3947200
CITY OR AREA: MAURY CO                       CITY POPULATION:     43,376          ELEV ABOVE MSL: 0844     UTM EASTING: 00486000
COUNTY(2300): MAURY CO                       AQCR POPULATION:  1,054,140      TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: RURAL - AGRICULTURAL                AQCR(208): MIDDLE TENNESSEE
AGENCY  TYPE: PRIVATE                           SMSA(0000):  0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: MONSANTO INDUSTRIAL CHEMICALS COMPANY
MONSANTO SITE NO. 8 LOCATED 2.2 WNW OF PLANT OFF RIGHT OF CHERT   BANK RIDGE ROAD ON STEVENS FARM

    PARTICULATE                        HI-VOL  GRAVIMETRIC                                  24-HOUR   UG/CU METER (25 C)      29 ORS


SITE CODE: 442300009J02                    LATITUDE(D.M.S.):  35 41 15 N              EPA REGION: 04          UTM ZONE: 16
SITE ADDRESS: SAMPLE SITE # 9 MONSANTO     LONGITUDE(D.M.S.):  87 08 33 W        ELEV ABOVE GROUND: 0003    UTM NORTHING:  3949100
CITY OR AREA: MAURY CO                       CITY POPULATION:     43,376          ELEV ABOVE MSL: 0844     UTM EASTING: 00487100
COUNTY(2300): MAURY CO                       AQCR POPULATION:  1,054,140      TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: RURAL - AGRICULTURAL                AQCR(208): MIDDLE TENNESSEE
AGENCY  TYPE: PRIVATE                           SMSA(0000):  0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: MONSANTO INDUSTRIAL CHEMICALS COMPANY
MONSANTO SITE NO. 9 LOCATED 2.2 MILES NW OF PLANT NORTH OF PARSONSBEND ROAD ON PARSONS FARM IN PARSONS BEND

    PARTICULATE                        HI-VOL  GRAVIMETRIC                                  24-HOUR   UG/CU METER (25 C)      29 ORS


SITE CODE: 442300013J02                    LATITUDE(D.M.S.):  35 39 12 N              EPA REGION: 04          UTM ZONE: 16
SITE ADDRESS: THETA PIKE                   LONGITUDE(D.M.S.):  87 01 47 W        ELEV ABOVE GROUND: 0009    UTM NORTHING:  3945300
CITY OR AREA: MAURY CO                       CITY POPULATION:     43,376          ELEV ABOVE MSL: 0606     UTM EASTING: 00497300
COUNTY(2300): MAURY CO                       AQCR POPULATION:  1,054,140      TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: RURAL - INDUSTRIAL                  AQCR(208): MIDDLE TENNESSEE
AGENCY  TYPE: PRIVATE                           SMSA(0000):  0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: HOOKER CHEMICALS AND PLASTICS CORPORATION
MONITOR STAT #3 RURAL INDUSTRIAL AREA SITE 1/2 MI FROM COLUMBIA

    SULFUR DIOXIDE                     INSTRUMENTAL  PULSED FLUORESCENT                   1-HOUR   PARTS PER MILLION       4515 ORS
    SULFUR DIOXIDE                     INSTRUMENTAL  PULSED FLUORESCENT                24-HR-AVG UG/CU METER (25 C)    4427 ORS
    SULFUR DIOXIDE                     INSTRUMENTAL  PULSED FLUORESCENT                3-HR-AVG  UG/CU METER (25 C)    4546 ORS


SITE CODE: 442300014J02                    LATITUDE(D.M.S.):  35 38 49 N              EPA REGION: 04          UTM ZONE: 16
SITE ADDRESS: GODWIN SANTA FE PIKE         LONGITUDE(D.M.S.):  87 02 09 W        ELEV ABOVE GROUND: 0009    UTM NORTHING:  3944591
CITY OR AREA: MAURY CO                       CITY POPULATION:     43,376          ELEV ABOVE MSL: 0656     UTM EASTING: 00496756
COUNTY(2300): MAURY CO                       AQCR POPULATION:  1,054,140      TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: RURAL - INDUSTRIAL                  AQCR(208): MIDDLE TENNESSEE
AGENCY  TYPE: PRIVATE                           SMSA(0000):  0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: HOOKER CHEMICALS AND PLASTICS CORPORATION
MONITOR STATION NO 1 RURAL-INDUSTRIAL AREA SITE 1/2 MI FROM COLUMBIA TENNESSEE

    SULFUR DIOXIDE                     INSTRUMENTAL  PULSED FLUORESCENT                   1-HOUR   PARTS PER MILLION       4879 ORS
    SULFUR DIOXIDE                     INSTRUMENTAL  PULSED FLUORESCENT                24-HR-AVG UG/CU METER (25 C)    4870 ORS
    SULFUR DIOXIDE                     INSTRUMENTAL  PULSED FLUORESCENT                3-HR-AVG  UG/CU METER (25 C)    4910 ORS


SITE CODE: 442340001A01                    LATITUDE(D.M.S.):  03 30 14 N              EPA REGION: 04          UTM ZONE: 16
SITE ADDRESS: 416 ALABAMA AVE              LONGITUDE(D.M.S.):  91 17 52 W        ELEV ABOVE GROUND: 0  9    UTM NORTHING:  0388372
CITY OR AREA: MEMPHIS                        CITY POPULATION:    623,530          ELEV ABOVE MSL:  271     UTM EASTING: 00022190
COUNTY(3080): SHELBY CO                      AQCR POPULATION:    806,005      TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL            AQCR(018): METROPOLITAN MEMPHIS
AGENCY  TYPE: EPA/ATMOS. SURV.                  SMSA(4920):  MEMPHIS, TN-AR-MS
SUPP. AGENCY: MEMPHIS & SHELBY COUNTY HEALTH DEPARTMENT

    AMMONIUM ION                       HI-VOL  SODIUM PHENOLATE                             24-HOUR   UG/CU METER (25 C)      13 ORS
    NITRATE ION                        HI-VOL  REDUCTION-DIAZO COUPLING                    24-HOUR   UG/CU METER (25 C)      13 ORS
    SULFATE ION                        HI-VOL  COLORIMETRIC                                24-HOUR   UG/CU METER (25 C)      13 ORS


SITE CODE: 442340013G01                    LATITUDE(D.M.S.):  35 09 55 N              EPA REGION: 04          UTM ZONE: 16
SITE ADDRESS: FIRE STA N THOMAS ST         LONGITUDE(D.M.S.):  90 02 08 W        ELEV ABOVE GROUND: 0023    UTM NORTHING:  3895200
CITY OR AREA: MEMPHIS                        CITY POPULATION:    623,530          ELEV ABOVE MSL: 0273     UTM EASTING: 00770000
COUNTY(3080): SHELBY CO                      AQCR POPULATION:    806,005      TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: CENTER CITY - INDUSTRIAL            AQCR(018): METROPOLITAN MEMPHIS
AGENCY  TYPE: COUNTY                            SMSA(4920):  MEMPHIS, TN-AR-MS
SUPP. AGENCY: MEMPHIS AND SHELBY COUNTY HEALTH DEPARTMENT

    PARTICULATE                        HI-VOL  GRAVIMETRIC                                  24-HOUR   UG/CU METER (25 C)      40 ORS
    NITROGEN DIOXIDE                   GAS BUBBLER  NASN SODIUM ARSENITE - ORIFICE        24-HOUR   UG/CU METER (25 C)      48 ORS
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SITE CODE: 442340014G01                    LATITUDE(D.M.S.):  35 05 09 N          EPA REGION: 04          UTM ZONE: 16
SITE ADDRESS: SHARPE SCHOOL                LONGITUDE(D.M.S.):  89 56 51 W     ELEV ABOVE GROUND: 0005    UTM NORTHING:  3886333
CITY OR AREA: MEMPHIS                        CITY POPULATION:    623,530       ELEV ABOVE MSL: 0259     UTM EASTING:   231272
COUNTY(3080): SHELBY CO                      AQCR POPULATION:    806,005    TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: CENTER CITY - RESIDENTIAL            AQCR(018): METROPOLITAN MEMPHIS
AGENCY  TYPE: COUNTY                             SMSA(4920): MEMPHIS, TN-AR-MS
SUPP. AGENCY: MEMPHIS & SHELBY COUNTY HEALTH DEPARTMENT

    PARTICULATE                        HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      45 OBS


SITE CODE: 442340016G01                    LATITUDE(D.M.S.):  35 09 52 N          EPA REGION: 04          UTM ZONE: 15
SITE ADDRESS: GAS SER CTR MEAGHER ST       LONGITUDE(D.M.S.):  89 58 15 W     ELEV ABOVE GROUND: 0029    UTM NORTHING:  3895100
CITY OR AREA: MEMPHIS                        CITY POPULATION:    623,530       ELEV ABOVE MSL: 0279     UTM EASTING: 00775900
COUNTY(3080): SHELBY CO                      AQCR POPULATION:    806,005    TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: CENTER CITY - INDUSTRIAL             AQCR(018): METROPOLITAN MEMPHIS
AGENCY  TYPE: COUNTY                             SMSA(4920): MEMPHIS, TN-AR-MS
SUPP. AGENCY: MEMPHIS AND SHELBY COUNTY HEALTH DEPARTMENT

    PARTICULATE                        HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      43 OBS
    NITROGEN DIOXIDE                   GAS BUBBLER  NASN SODIUM ARSENITE - ORIFICE  24-HOUR   UG/CU METER (25 C)      47 OBS


SITE CODE: 442340018G01                    LATITUDE(D.M.S.):  35 08 51 N          EPA REGION: 04          UTM ZONE: 15
SITE ADDRESS: POST OFFICE FRONT ST         LONGITUDE(D.M.S.):  90 03 18 W     ELEV ABOVE GROUND: 0073    UTM NORTHING:  3893200
CITY OR AREA: MEMPHIS                        CITY POPULATION:    623,530       ELEV ABOVE MSL: 0333     UTM EASTING: 00768300
COUNTY(3080): SHELBY CO                      AQCR POPULATION:    806,005    TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL             AQCR(018): METROPOLITAN MEMPHIS
AGENCY  TYPE: COUNTY                             SMSA(4920): MEMPHIS, TN-AR-MS
SUPP. AGENCY: MEMPHIS AND SHELBY COUNTY HEALTH DEPARTMENT

    PARTICULATE                        HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      45 OBS
    SULFUR DIOXIDE                     GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID    24-HOUR   UG/CU METER (25 C)      49 OBS
    NITROGEN DIOXIDE                   GAS BUBBLER  NASN SODIUM ARSENITE - ORIFICE  24-HOUR   UG/CU METER (25 C)      49 OBS


SITE CODE: 442340021G01                    LATITUDE(D.M.S.):  35 13 06 N          EPA REGION: 04          UTM ZONE: 15
SITE ADDRESS: 1330 FRAYSER BLVD            LONGITUDE(D.M.S.):  90 01 10 W     ELEV ABOVE GROUND: 0009    UTM NORTHING:  3901150
CITY OR AREA: MEMPHIS                        CITY POPULATION:    623,530       ELEV ABOVE MSL: 0280     UTM EASTING: 00771300
COUNTY(3080): SHELBY CO                      AQCR POPULATION:    806,005    TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: CENTER CITY - RESIDENTIAL            AQCR(018): METROPOLITAN MEMPHIS
AGENCY  TYPE: COUNTY                             SMSA(4920): MEMPHIS, TN-AR-MS
SUPP. AGENCY: MEMPHIS AND SHELBY COUNTY HEALTH DEPARTMENT
FRAYSER CONTINUOUS AIR MONITORING

    PARTICULATE                        HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      46 OBS
    CARBON MONOXIDE                    INSTRUMENTAL  NONDISPERSIVE INFRA-RED         1-HOUR   PARTS PER MILLION     5429 OBS
    CARBON MONOXIDE                    INSTRUMENTAL  NONDISPERSIVE INFRA-RED         8-HR-AVG  MG/CU METER (25 C)   5522 OBS
    SULFUR DIOXIDE                     GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID    24-HOUR   UG/CU METER (25 C)      48 OBS
    NITROGEN DIOXIDE                   GAS BUBBLER  NASN SODIUM ARSENITE - ORIFICE  24-HOUR   UG/CU METER (25 C)      48 OBS
    OZONE                              INSTRUMENTAL  CHEMILUMINESCENCE               1-HOUR   PARTS PER MILLION     3304 OBS


SITE CODE: 442340022G01                    LATITUDE(D.M.S.):  03 30 26 N          EPA REGION: 04          UTM ZONE: 16
SITE ADDRESS: PINE HILLS STATION           LONGITUDE(D.M.S.):  91 18 00 W     ELEV ABOVE GROUND: 0005    UTM NORTHING:  0388743
CITY OR AREA: MEMPHIS                        CITY POPULATION:    623,530       ELEV ABOVE MSL: 0285     UTM EASTING: 00021940
COUNTY(3080): SHELBY CO                      AQCR POPULATION:    806,005    TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: CENTER CITY - RESIDENTIAL            AQCR(018): METROPOLITAN MEMPHIS
AGENCY  TYPE: COUNTY                             SMSA(4920): MEMPHIS, TN-AR-MS
SUPP. AGENCY: MEMPHIS & SHELBY COUNTY HEALTH DEPARTMENT

    PARTICULATE                        HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      47 OBS
    SULFUR DIOXIDE                     GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID    24-HOUR   UG/CU METER (25 C)      49 OBS
    NITROGEN DIOXIDE                   GAS BUBBLER  NASN SODIUM ARSENITE - ORIFICE  24-HOUR   UG/CU METER (25 C)      49 OBS


SITE CODE: 442340023G01                    LATITUDE(D.M.S.):  35 00 52 N          EPA REGION: 04          UTM ZONE: 16
SITE ADDRESS: RIVERSIDE PARK               LONGITUDE(D.M.S.):  92 14 14 W     ELEV ABOVE GROUND: 0005    UTM NORTHING:  3887007
CITY OR AREA: MEMPHIS                        CITY POPULATION:    623,530       ELEV ABOVE MSL: 0295     UTM EASTING: 00021940
COUNTY(3080): SHELBY CO                      AQCR POPULATION:    806,005    TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: CENTER CITY - INDUSTRIAL             AQCR(018): METROPOLITAN MEMPHIS
AGENCY  TYPE: COUNTY                             SMSA(4920): MEMPHIS, TN-AR-MS
SUPP. AGENCY: MEMPHIS & SHELBY COUNTY HEALTH DEPARTMENT

    PARTICULATE                        HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      47 OBS
    SULFUR DIOXIDE                     GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID    24-HOUR   UG/CU METER (25 C)      49 OBS
    NITROGEN DIOXIDE                   GAS BUBBLER  NASN SODIUM ARSENITE - ORIFICE  24-HOUR   UG/CU METER (25 C)      46 OBS


SITE CODE: 442340024G01                    LATITUDE(D.M.S.):  35 08 04 N          EPA REGION: 04          UTM ZONE: 15
SITE ADDRESS: 416 ALABAMA AVE              LONGITUDE(D.M.S.):  90 02 30 W     ELEV ABOVE GROUND: 0009    UTM NORTHING:  3891754
CITY OR AREA: MEMPHIS                        CITY POPULATION:    623,530       ELEV ABOVE MSL: 0271     UTM EASTING:   769558
COUNTY(3080): SHELBY CO                      AQCR POPULATION:    806,005    TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL             AQCR(018): METROPOLITAN MEMPHIS
AGENCY  TYPE: COUNTY                             SMSA(4920): MEMPHIS, TN-AR-MS
SUPP. AGENCY: MEMPHIS & SHELBY COUNTY HEALTH DEPARTMENT
CONTINUOUS AIR MONITORING STATION

    PARTICULATE                        HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      42 OBS
    CARBON MONOXIDE                    INSTRUMENTAL  NONDISPERSIVE INFRA-RED         1-HOUR   PARTS PER MILLION     6397 OBS
    CARBON MONOXIDE                    INSTRUMENTAL  NONDISPERSIVE INFRA-RED         8-HR-AVG  MG/CU METER (25 C)   6573 OBS
    NITROGEN DIOXIDE                   GAS BUBBLER  NASN SODIUM ARSENITE - ORIFICE  24-HOUR   UG/CU METER (25 C)      49 OBS
    OZONE                              INSTRUMENTAL  CHEMILUMINESCENCE               1-HOUR   PARTS PER MILLION     5016 OBS
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SITE CODE: 442480001F01                LATITUDE(D,M,S,): 36 12 23 N              EPA REGION: 04          UTM ZONE: 17
SITE ADDRESS: JAYCEE PARK              LONGITUDE(D,M,S,): 83 18 14 W        ELEV ABOVE GROUND: 0012    UTM NORTHING:  4008059
CITY OR AREA: MORRISTOWN                 CITY POPULATION:     20,318          ELEV ABOVE MSL: 1320    UTM EASTING: 00292876
COUNTY(1260): HAMBLEN CO                 AQCR POPULATION: 1,508,122       TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - INDUSTRIAL        AQCR(207): EASTERN TENNESSEE-SOUTHWESTERN VIRGINIA
AGENCY  TYPE: STATE                          SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: TENN.AIR POLLUTION CONTROL DIVISION
TENNIS CT.AT JAYSEE PK. AY INT.OF MORRIS BLVD.&SULPHUR SPRINGS RD

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      55 ORS


SITE CODE: 442480002F01                LATITUDE(D,M,S,): 36 13 47 N              EPA REGION: 04          UTM ZONE: 17
SITE ADDRESS: FIRE STATION             LONGITUDE(D,M,S,): 83 15 13 W        ELEV ABOVE GROUND: 0012    UTM NORTHING:  4011576
CITY OR AREA: MORRISTOWN                 CITY POPULATION:     20,318          ELEV ABOVE MSL: 1340    UTM EASTING:   297458
COUNTY(1260): HAMBLEN CO                 AQCR POPULATION: 1,508,122       TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - INDUSTRIAL           AQCR(207): EASTERN TENNESSEE-SOUTHWESTERN VIRGINIA
AGENCY  TYPE: STATE                          SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: TENNESSEE DEPT. OF PUBLIC HEALTH DIV OF AIR POLLUTION CONTROL

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      55 ORS
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID   24-HOUR   PARTS PER MILLION       40 ORS
    NITROGEN DIOXIDE               GAS BUBBLER  NASN SODIUM ARSENITE-ORIFICE   24-HOUR   PARTS PER MILLION       39 ORS


SITE CODE: 442500001J02                LATITUDE(D,M,S,):                         EPA REGION: 04          UTM ZONE:
SITE ADDRESS: STAUFFER ORGANIC PLT     LONGITUDE(D,M,S,):                   ELEV ABOVE GROUND: 0020    UTM NORTHING:
CITY OR AREA: MOUNT PLEASANT             CITY POPULATION:      3,530          ELEV ABOVE MSL: 0708    UTM EASTING:
COUNTY(2300): MAURY CO                   AQCR POPULATION: 1,054,140       TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: RURAL - INDUSTRIAL              AQCR(208): MIDDLE TENNESSEE
AGENCY  TYPE: PRIVATE                        SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: STAUFFER CHEMICAL COMPANY
XR-5 CEMETERY LOCATION

    SULFUR DIOXIDE                 INSTRUMENTAL  COULOMETRIC                    1-HOUR   UG/CU METER (25 C)    3911 ORS
    SULFUR DIOXIDE                 INSTRUMENTAL  COULOMETRIC                    24-HR-AVG UG/CU METER (25 C)  3878 ORS
    SULFUR DIOXIDE                 INSTRUMENTAL  COULOMETRIC                    3-HR-AVG  UG/CU METER (25 C)  3912 ORS


SITE CODE: 442500002J02                LATITUDE(D,M,S,):                         EPA REGION: 04          UTM ZONE:
SITE ADDRESS: STAUFFER ORGANIC PLANT   LONGITUDE(D,M,S,):                   ELEV ABOVE GROUND: 0010    UTM NORTHING:
CITY OR AREA: MOUNT PLEASANT             CITY POPULATION:      3,530          ELEV ABOVE MSL: 0655    UTM EASTING:
COUNTY(2300): MAURY CO                   AQCR POPULATION: 1,054,140       TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: RURAL - INDUSTRIAL              AQCR(208): MIDDLE TENNESSEE
AGENCY  TYPE: PRIVATE                        SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: STAUFFER CHEMICAL COMPANY
XR-4 FENCE LINE LOCATION

    SULFUR DIOXIDE                 INSTRUMENTAL  COULOMETRIC                    1-HOUR   UG/CU METER (25 C)    4197 ORS
    SULFUR DIOXIDE                 INSTRUMENTAL  COULOMETRIC                    24-HR-AVG UG/CU METER (25 C)  4124 ORS
    SULFUR DIOXIDE                 INSTRUMENTAL  COULOMETRIC                    3-HR-AVG  UG/CU METER (25 C)  4194 ORS


SITE CODE: 442500003J02                LATITUDE(D,M,S,):                         EPA REGION: 04          UTM ZONE:
SITE ADDRESS: STAUFFER ORGANIC PLANT   LONGITUDE(D,M,S,):                   ELEV ABOVE GROUND: 0010    UTM NORTHING:
CITY OR AREA: MOUNT PLEASANT             CITY POPULATION:      3,530          ELEV ABOVE MSL: 0691    UTM EASTING:
COUNTY(2300): MAURY CO                   AQCR POPULATION: 1,054,140       TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: RURAL - INDUSTRIAL              AQCR(208): MIDDLE TENNESSEE
AGENCY  TYPE: PRIVATE                        SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: STAUFFER CHEMICAL COMPANY
XR-3 WEST FORK LOCATION

    SULFUR DIOXIDE                 INSTRUMENTAL  COULOMETRIC                    1-HOUR   UG/CU METER (25 C)    4193 ORS
    SULFUR DIOXIDE                 INSTRUMENTAL  COULOMETRIC                    24-HR-AVG UG/CU METER (25 C)  4124 ORS
    SULFUR DIOXIDE                 INSTRUMENTAL  COULOMETRIC                    3-HR-AVG  UG/CU METER (25 C)  4194 ORS


SITE CODE: 442520001F01                LATITUDE(D,M,S,): 35 50 57 N              EPA REGION: 04          UTM ZONE: 16
SITE ADDRESS: MURFREESBORO             LONGITUDE(D,M,S,): 86 22 45 W        ELEV ABOVE GROUND: 0012    UTM NORTHING:  3947191
CITY OR AREA: MURFREESBORO               CITY POPULATION:     26,360          ELEV ABOVE MSL: 0600    UTM EASTING:   556063
COUNTY(2960): RUTHERFORD CO              AQCR POPULATION: 1,054,140       TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL          AQCR(208): MIDDLE TENNESSEE
AGENCY  TYPE: STATE                          SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: TENNESSEE DEPT. OF PUBLIC HEALTH DIV OF AIR POLLUTION CONTROL
LOCATED ON THE EAST SIDE OF TOWN ABOUT 5 BLOCKS WEST OF THE

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      27 ORS


SITE CODE: 442520002F01                LATITUDE(D,M,S,): 35 50 27 N              EPA REGION: 04          UTM ZONE: 16
SITE ADDRESS: WATER DEPT               LONGITUDE(D,M,S,): 86 23 22 W        ELEV ABOVE GROUND: 0012    UTM NORTHING:  3946262
CITY OR AREA: MURFREESBORO               CITY POPULATION:     26,360          ELEV ABOVE MSL: 0643    UTM EASTING:   555140
COUNTY(2960): RUTHERFORD CO              AQCR POPULATION: 1,054,140       TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL        AQCR(208): MIDDLE TENNESSEE
AGENCY  TYPE: STATE                          SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: TENNESSEE DEPT. OF PUBLIC HEALTH DIV OF AIR POLLUTION CONTROL

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      26 ORS


SITE CODE: 442540001A01                LATITUDE(D,M,S,): 36 09 57 N              EPA REGION: 04          UTM ZONE: 16
SITE ADDRESS: CITY COUNTY BUILDING     LONGITUDE(D,M,S,): 86 47 03 W        ELEV ABOVE GROUND: 0020    UTM NORTHING:  4002157
CITY OR AREA: NASHVILLE                  CITY POPULATION:    447,877          ELEV ABOVE MSL: 0490    UTM EASTING:   519419
COUNTY(0700): DAVIDSON CO                AQCR POPULATION: 1,054,140       TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL        AQCR(208): MIDDLE TENNESSEE
AGENCY  TYPE: EPA/ATMOS. SURV.               SMSA(5360): NASHVILLE-DAVIDSON, TN.
SUPP. AGENCY: BUREAU OF INSPECTION + PERMITS CITY DEPT OF PUBLIC WORKS

    AMMONIUM ION                   HI-VOL  SODIUM PHENOLATE                     24-HOUR   UG/CU METER (25 C)      11 ORS
    NITRATE ION                    HI-VOL  REDUCTION-DIAZO COUPLING             24-HOUR   UG/CU METER (25 C)      11 ORS
    SULFATE ION                    HI-VOL  COLORIMETRIC                         24-HOUR   UG/CU METER (25 C)      11 ORS
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SITE CODE: 442540002G01                    LATITUDE(D,M,S.): 36 08 32 N          EPA REGION: 04          UTM ZONE: 16
SITE ADDRESS: LESTER & HART STS            LONGITUDE(D,M,S.): 86 45 12 W      ELEV ABOVE GROUND: 0020    UTM NORTHING: 3999560
CITY OR AREA: NASHVILLE                      CITY POPULATION:   447,877         ELEV ABOVE MSL: 0490     UTM EASTING: 00522190
COUNTY(0700): DAVIDSON CO                    AQCR POPULATION: 1,054,140      TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: CENTER CITY - RESIDENTIAL           AQCR(208): MIDDLE TENNESSEE
AGENCY  TYPE: COUNTY                         SMSA(5360): NASHVILLE-DAVIDSON, TN.
SUPP. AGENCY: METROPOLITAN NASHVILLE & DAVIDSON COUNTY HEALTH DEPARTMENT
ROOF OF CHEMISTRY BLDG AT TREVECCA COLLEGE                  APPROXIMATELY 100 FEET NORTH OF HART STREET

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      59 OBS
    SULFATE ION                    HI-VOL  TURBIDIMETRIC                        24-HOUR   UG/CU METER (25 C)      11 OBS
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID    24-HOUR   UG/CU METER (25 C)      60 OBS
    NITROGEN DIOXIDE               GAS BUBBLER  NASN SODIUM ARSENITE - ORIFICE  24-HOUR   UG/CU METER (25 C)      60 OBS


SITE CODE: 442540004G01                    LATITUDE(D,M,S.): 36 10 15 N          EPA REGION: 04          UTM ZONE: 16
SITE ADDRESS: WOODLAND & 17TH ST SO        LONGITUDE(D,M,S.): 86 44 20 W      ELEV ABOVE GROUND: 0 10    UTM NORTHING: 4003350
CITY OR AREA: NASHVILLE                      CITY POPULATION:   447,877         ELEV ABOVE MSL:  505     UTM EASTING: 00523490
COUNTY(0700): DAVIDSON CO                    AQCR POPULATION: 1,054,140      TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: SUBURBAN - COMMERCIAL               AQCR(208): MIDDLE TENNESSEE
AGENCY  TYPE: COUNTY                         SMSA(5360): NASHVILLE-DAVIDSON, TN.
SUPP. AGENCY: METROPOLITAN NASHVILLE & DAVIDSON COUNTY HEALTH DEPARTMENT
STA. M-4. UTILITY POLE AT LEBANON ROAD                      APPROXIMATELY 150 FEET NORTHEAST OF STEWARTS FERRY ROAD

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      57 OBS
    SULFATE ION                    HI-VOL  TURBIDIMETRIC                        24-HOUR   UG/CU METER (25 C)      13 OBS
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID    24-HOUR   UG/CU METER (25 C)      59 OBS
    NITROGEN DIOXIDE               GAS BUBBLER  NASN SODIUM ARSENITE - ORIFICE  24-HOUR   UG/CU METER (25 C)      58 OBS


SITE CODE: 442540006G01                    LATITUDE(D,M,S.): 36 10 36 N          EPA REGION: 04          UTM ZONE: 16
SITE ADDRESS: ON HOUSING ATHOR; 8TH AV     LONGITUDE(D,M,S.): 86 47 37 W      ELEV ABOVE GROUND: 0025    UTM NORTHING: 4003360
CITY OR AREA: NASHVILLE                      CITY POPULATION:   447,877         ELEV ABOVE MSL: 0440     UTM EASTING: 00518570
COUNTY(0700): DAVIDSON CO                    AQCR POPULATION: 1,054,140      TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: CENTER CITY - INDUSTRIAL            AQCR(208): MIDDLE TENNESSEE
AGENCY  TYPE: COUNTY                         SMSA(5360): NASHVILLE-DAVIDSON, TN.
SUPP. AGENCY: METROPOLITAN NASHVILLE & DAVIDSON COUNTY HEALTH DEPARTMENT
STA. M-6. UTILITY POLE AT NORTHEAST CORNER OF               8TH AVENUE NORTH AND DELTA AVENUE

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      35 OBS
    SULFATE ION                    HI-VOL  TURBIDIMETRIC                        24-HOUR   UG/CU METER (25 C)       8 OBS
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID    24-HOUR   UG/CU METER (25 C)      16 OBS
    NITROGEN DIOXIDE               GAS BUBBLER  NASN SODIUM ARSENITE - ORIFICE  24-HOUR   UG/CU METER (25 C)      35 OBS


SITE CODE: 442540010G01                    LATITUDE(D,M,S.): 36 09 08 N          EPA REGION: 04          UTM ZONE: 16
SITE ADDRESS: 311 23RD AVE N               LONGITUDE(D,M,S.): 86 48 28 W      ELEV ABOVE GROUND: 0 30    UTM NORTHING: 4000640
CITY OR AREA: NASHVILLE                      CITY POPULATION:   447,877         ELEV ABOVE MSL:  540     UTM EASTING: 00517280
COUNTY(0700): DAVIDSON CO                    AQCR POPULATION: 1,054,140      TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL            AQCR(208): MIDDLE TENNESSEE
AGENCY  TYPE: COUNTY                         SMSA(5360): NASHVILLE-DAVIDSON, TN.
SUPP. AGENCY: METROPOLITAN NASHVILLE & DAVIDSON COUNTY HEALTH DEPARTMENT
STA. M-10. ROOF OF LENTZ PUBLIC HEALTH CENTER

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)       5 OBS
    SULFATE ION                    HI-VOL  TURBIDIMETRIC                        24-HOUR   UG/CU METER (25 C)       1 OBS
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID    24-HOUR   UG/CU METER (25 C)       5 OBS
    NITROGEN DIOXIDE               GAS BUBBLER  NASN SODIUM ARSENITE - ORIFICE  24-HOUR   UG/CU METER (25 C)       5 OBS


SITE CODE: 442540011G01                    LATITUDE(D,M,S.): 36 12 18 N          EPA REGION: 04          UTM ZONE: 16
SITE ADDRESS: 1015 TRINITY LANE            LONGITUDE(D,M,S.): 86 44 41 W      ELEV ABOVE GROUND: 0 30    UTM NORTHING: 4006500
CITY OR AREA: NASHVILLE                      CITY POPULATION:   447,877         ELEV ABOVE MSL:  540     UTM EASTING: 00522950
COUNTY(0700): DAVIDSON CO                    AQCR POPULATION: 1,054,140      TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: CENTER CITY - RESIDENTIAL           AQCR(208): MIDDLE TENNESSEE
AGENCY  TYPE: COUNTY                         SMSA(5360): NASHVILLE-DAVIDSON, TN.
SUPP. AGENCY: METROPOLITAN NASHVILLE & DAVIDSON COUNTY HEALTH DEPARTMENT
STA. M-11. ROOF OF EAST NASHVILLE HEALTH CENTER

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)     278 OBS
    SULFATE ION                    HI-VOL  TURBIDIMETRIC                        24-HOUR   UG/CU METER (25 C)       9 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  COULOMETRIC                    1-HOUR    PARTS PER MILLION     6111 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  COULOMETRIC                    24-HR-AVG UG/CU METER (25 C)    5884 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  COULOMETRIC                    3-HR-AVG  UG/CU METER (25 C)    6113 OBS
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID    24-HOUR   UG/CU METER (25 C)      57 OBS
    NITROGEN DIOXIDE               GAS BUBBLER  NASN SODIUM ARSENITE - ORIFICE  24-HOUR   UG/CU METER (25 C)      58 OBS
    OZONE                          INSTRUMENTAL  CHEMILUMINESCENCE              1-HOUR    PARTS PER MILLION     7804 OBS


SITE CODE: 442540012G01                    LATITUDE(D,M,S.): 36 10 32 N          EPA REGION: 04          UTM ZONE: 16
SITE ADDRESS: COUNTY HOSPITAL RD           LONGITUDE(D,M,S.): 86 50 55 W      ELEV ABOVE GROUND: 0 15    UTM NORTHING: 4003230
CITY OR AREA: NASHVILLE                      CITY POPULATION:   447,877         ELEV ABOVE MSL:  455     UTM EASTING: 00513620
COUNTY(0700): DAVIDSON CO                    AQCR POPULATION: 1,054,140      TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: SUBURBAN - INDUSTRIAL               AQCR(208): MIDDLE TENNESSEE
AGENCY  TYPE: COUNTY                         SMSA(5360): NASHVILLE-DAVIDSON, TN.
SUPP. AGENCY: METROPOLITAN NASHVILLE & DAVIDSON COUNTY HEALTH DEPARTMENT
STA. M-12. ROOF OF METROPOLITAN NASHVILLE DOG POUND

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)     108 OBS
    SULFATE ION                    HI-VOL  TURBIDIMETRIC                        24-HOUR   UG/CU METER (25 C)      11 OBS
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID    24-HOUR   UG/CU METER (25 C)      58 OBS
    NITROGEN DIOXIDE               GAS BUBBLER  NASN SODIUM ARSENITE - ORIFICE  24-HOUR   UG/CU METER (25 C)      58 OBS
    OZONE                          INSTRUMENTAL  CHEMILUMINESCENCE              1-HOUR    PARTS PER MILLION     8531 OBS
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SITE CODE: 442540013G01 LATITUDE(D.M.S.): 36 09 20 N EPA REGION: 04 UTM ZONE: 16
SITE ADDRESS: 1600 HAYES ST LONGITUDE(D.M.S.): 86 47 44 W ELEV ABOVE GROUND: 0 30 UTM NORTHING: 4001020
CITY OR AREA: NASHVILLE CITY POPULATION: 447,877 ELEV ABOVE MSL: 520 UTM EASTING: 00518390
COUNTY(0700): DAVIDSON CO AQCR POPULATION: 1,054,140 TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL AQCR(208): MIDDLE TENNESSEE
AGENCY TYPE: COUNTY SMSA(5360): NASHVILLE-DAVIDSON, TN.
SUPP. AGENCY: METROPOLITAN NASHVILLE & DAVIDSON COUNTY HEALTH DEPARTMENT
STA. M-13. THIRD FLOOR SOCIAL SECURITY BUILDING 1600 HAYES ST.

SOILING INDEX (TRANSMISSION) TAPE SAMPLER TRANSMITTANCE 2-HOUR COHS/1,000 LINEAR FT 3963 OBS

SITE CODE: 442540015G01 LATITUDE(D.M.S.): 36 15 09 N EPA REGION: 04 UTM ZONE: 16
SITE ADDRESS: ACADEMY & SANITARIUM RD LONGITUDE(D.M.S.): 86 40 51 W ELEV ABOVE GROUND: 0 10 UTM NORTHING: 4011800
CITY OR AREA: NASHVILLE CITY POPULATION: 447,877 ELEV ABOVE MSL: 480 UTM EASTING: 00528680
COUNTY(0700): DAVIDSON CO AQCR POPULATION: 1,054,140 TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: SUBURBAN - COMMERCIAL AQCR(208): MIDDLE TENNESSEE
AGENCY TYPE: COUNTY SMSA(5360): NASHVILLE-DAVIDSON, TN.
SUPP. AGENCY: METROPOLITAN NASHVILLE & DAVIDSON COUNTY HEALTH DEPARTMENT
V-1. UTILITY POLE AT NORTHEAST CORNER OF ACADEMY ROAD AND SANITARIUM ROAD

PARTICULATE	HI-VOL GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	59 OBS
SULFATE ION	HI-VOL TURBIDIMETRIC	24-HOUR	UG/CU METER (25 C)	12 OBS
SULFUR DIOXIDE	GAS BUBBLER PARAROSANILINE-SULFAMIC ACID	24-HOUR	UG/CU METER (25 C)	60 OBS
NITROGEN DIOXIDE	GAS BUBBLER NASN SODIUM ARSENITE - ORIFICE	24-HOUR	UG/CU METER (25 C)	58 OBS

SITE CODE: 442540016G01 LATITUDE(D.M.S.): 36 19 39 N EPA REGION: 04 UTM ZONE: 16
SITE ADDRESS: BRICK CHURCH PIKE LONGITUDE(D.M.S.): 86 42 57 W ELEV ABOVE GROUND: 0015 UTM NORTHING: 4020100
CITY OR AREA: NASHVILLE CITY POPULATION: 447,877 ELEV ABOVE MSL: 0480 UTM EASTING: 00525500
COUNTY(0700): DAVIDSON CO AQCR POPULATION: 1,054,140 TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: SUBURBAN - COMMERCIAL AQCR(208): MIDDLE TENNESSEE
AGENCY TYPE: COUNTY SMSA(5360): NASHVILLE-DAVIDSON, TN.
SUPP. AGENCY: METROPOLITAN NASHVILLE & DAVIDSON COUNTY HEALTH DEPARTMENT
UTILITY POLE ON BRICK CHURCH PIKE 500 WEST OF DICKERSON RD. APPROXIMATELY 50 FEET NORTH OF DEPOT STREET

PARTICULATE	HI-VOL GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	57 OBS
SULFATE ION	HI-VOL TURBIDIMETRIC	24-HOUR	UG/CU METER (25 C)	12 OBS
SULFUR DIOXIDE	GAS BUBBLER PARAROSANILINE-SULFAMIC ACID	24-HOUR	UG/CU METER (25 C)	60 OBS
NITROGEN DIOXIDE	GAS BUBBLER NASN SODIUM ARSENITE - ORIFICE	24-HOUR	UG/CU METER (25 C)	60 OBS

SITE CODE: 442540017G01 LATITUDE(D.M.S.): 36 13 07 N EPA REGION: 04 UTM ZONE: 16
SITE ADDRESS: 3308 KINGS LANE LONGITUDE(D.M.S.): 86 50 00 W ELEV ABOVE GROUND: 0020 UTM NORTHING: 4008000
CITY OR AREA: NASHVILLE CITY POPULATION: 447,877 ELEV ABOVE MSL: 0480 UTM EASTING: 00514970
COUNTY(0700): DAVIDSON CO AQCR POPULATION: 1,054,140 TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL AQCR(208): MIDDLE TENNESSEE
AGENCY TYPE: COUNTY SMSA(5360): NASHVILLE-DAVIDSON, TN.
SUPP. AGENCY: METROPOLITAN NASHVILLE & DAVIDSON COUNTY HEALTH DEPARTMENT
KINGS LANE ELE SCH. APPROXIMATELY 1,000 FEET EAST OF CLARKSVILLE HIGHWAY

PARTICULATE	HI-VOL GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	52 OBS
SULFATE ION	HI-VOL TURBIDIMETRIC	24-HOUR	UG/CU METER (25 C)	11 OBS
SULFUR DIOXIDE	GAS BUBBLER PARAROSANILINE-SULFAMIC ACID	24-HOUR	UG/CU METER (25 C)	56 OBS
NITROGEN DIOXIDE	GAS BUBBLER NASN SODIUM ARSENITE - ORIFICE	24-HOUR	UG/CU METER (25 C)	56 OBS

SITE CODE: 442540018G01 LATITUDE(D.M.S.): 36 11 34 N EPA REGION: 04 UTM ZONE: 16
SITE ADDRESS: RIVER RD & CUR CREEK RD LONGITUDE(D.M.S.): 86 57 43 W ELEV ABOVE GROUND: 0 10 UTM NORTHING: 4005130
CITY OR AREA: NASHVILLE CITY POPULATION: 447,877 ELEV ABOVE MSL: 460 UTM EASTING: 00503420
COUNTY(0700): DAVIDSON CO AQCR POPULATION: 1,054,140 TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: RURAL - AGRICULTURAL AQCR(208): MIDDLE TENNESSEE
AGENCY TYPE: COUNTY SMSA(5360): NASHVILLE-DAVIDSON, TN.
SUPP. AGENCY: METROPOLITAN NASHVILLE & DAVIDSON COUNTY HEALTH DEPARTMENT
STA. V-4. UTILITY POLE AT SOUTHEAST CORNER OF RIVER ROAD & CUR CREEK ROAD

PARTICULATE	HI-VOL GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	8 OBS
SULFATE ION	HI-VOL TURBIDIMETRIC	24-HOUR	UG/CU METER (25 C)	1 OBS
SULFUR DIOXIDE	GAS BUBBLER PARAROSANILINE-SULFAMIC ACID	24-HOUR	UG/CU METER (25 C)	10 OBS
NITROGEN DIOXIDE	GAS BUBBLER NASN SODIUM ARSENITE - ORIFICE	24-HOUR	UG/CU METER (25 C)	10 OBS

SITE CODE: 442540019G01 LATITUDE(D.M.S.): 36 03 11 N EPA REGION: 04 UTM ZONE: 16
SITE ADDRESS: OLD HICKORY BLVD LONGITUDE(D.M.S.): 86 53 47 W ELEV ABOVE GROUND: 0 10 UTM NORTHING: 3989650
CITY OR AREA: NASHVILLE CITY POPULATION: 447,877 ELEV ABOVE MSL: 605 UTM EASTING: 00509320
COUNTY(0700): DAVIDSON CO AQCR POPULATION: 1,054,140 TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL AQCR(208): MIDDLE TENNESSEE
AGENCY TYPE: COUNTY SMSA(5360): NASHVILLE-DAVIDSON, TN.
SUPP. AGENCY: METROPOLITAN NASHVILLE & DAVIDSON COUNTY HEALTH DEPARTMENT
STA. V-5. UTILITY POLE ON OLD HICKORY BOULEVARD ACROSS FROM PERCY WARNER PARK STEEPLECHASE

PARTICULATE	HI-VOL GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	1 OBS

SITE CODE: 442540019G03 LATITUDE(D.M.S.): 36 03 11 N EPA REGION: 04 UTM ZONE: 16
SITE ADDRESS: OLD HICKORY BLVD LONGITUDE(D.M.S.): 86 53 47 W ELEV ABOVE GROUND: 0010 UTM NORTHING: 3989650
CITY OR AREA: NASHVILLE CITY POPULATION: 447,877 ELEV ABOVE MSL: 0605 UTM EASTING: 00509320
COUNTY(0700): DAVIDSON CO AQCR POPULATION: 1,054,140 TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL AQCR(208): MIDDLE TENNESSEE
AGENCY TYPE: COUNTY SMSA(5360): NASHVILLE-DAVIDSON, TN.
SUPP. AGENCY: METRO NASHVILLE & DAVIDSON COUNTY HEALTH DEPARTMENT
STA. V-5. UTIL POLE ON OLD HICKORY BLVD ACROSS FROM PERCY WARNER PARK STEEPLECHASE.

PARTICULATE	HI-VOL GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	53 OBS
SULFATE ION	HI-VOL TURBIDIMETRIC	24-HOUR	UG/CU METER (25 C)	11 OBS
SULFUR DIOXIDE	GAS BUBBLER PARAROSANILINE-SULFAMIC ACID	24-HOUR	UG/CU METER (25 C)	58 OBS
NITROGEN DIOXIDE	GAS BUBBLER NASN SODIUM ARSENITE - ORIFICE	24-HOUR	UG/CU METER (25 C)	61 OBS

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SITE CODE: 442540020G01                    LATITUDE(D.M.S.): 36 09 25 N              EPA REGION: 04          UTM ZONE: 16
SITE ADDRESS: ROBERT E LEE DR              LONGITUDE(D.M.S.): 86 49 45 W        ELEV ABOVE GROUND: 0 10     UTM NORTHING: 3991924
CITY OR AREA: NASHVILLE                      CITY POPULATION:    447,877          ELEV ABOVE MSL: 740      UTM EASTING: 0515390
COUNTY(0700): DAVIDSON CO                    AQCR POPULATION:  1,054,140      TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL              AQCR(208): MIDDLE TENNESSEE
AGENCY  TYPE: COUNTY                            SMSA(5360): NASHVILLE-DAVIDSON, TN.
SUPP. AGENCY: METROPOLITAN NASHVILLE & DAVIDSON COUNTY HEALTH DEPARTMENT
STA. V-A. UTILITY POLE ON ROBERT E. LEE DRIVE                    1/4 MILE OFF GRANNY WHITE PIKE

    PARTICULATE                    HI-VOL  GRAVIMETRIC                              24-HOUR   UG/CU METER (25 C)      56 ORS
    SULFATE ION                    HI-VOL  TURBIDIMETRIC                            24-HOUR   UG/CU METER (25 C)      12 ORS
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID       24-HOUR   UG/CU METER (25 C)      58 ORS
    NITROGEN DIOXIDE               GAS BUBBLER  NASN SODIUM ARSENITE - ORIFICE     24-HOUR   UG/CU METER (25 C)      60 ORS


SITE CODE: 442540021G01                    LATITUDE(D.M.S.): 36 09 32 N              EPA REGION: 04          UTM ZONE: 16
SITE ADDRESS: 810 BROADWAY                 LONGITUDE(D.M.S.): 86 46 58 W        ELEV ABOVE GROUND: 0028     UTM NORTHING: 4001390
CITY OR AREA: NASHVILLE                      CITY POPULATION:    447,877          ELEV ABOVE MSL: 0497     UTM EASTING: 00519530
COUNTY(0700): DAVIDSON CO                    AQCR POPULATION:  1,054,140      TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL            AQCR(208): MIDDLE TENNESSEE
AGENCY  TYPE: COUNTY                            SMSA(5360): NASHVILLE-DAVIDSON, TN.
SUPP. AGENCY: METROPOLITAN NASHVILLE & DAVIDSON COUNTY HEALTH DEPARTMENT
OLD UNIV OF TENN BLDG CORNER 9TH AVE N & BROADWAY

    CARBON MONOXIDE                INSTRUMENTAL  NONDISPERSIVE INFRA-RED          1-HOUR   PARTS PER MILLION     8448 ORS
    CARBON MONOXIDE                INSTRUMENTAL  NONDISPERSIVE INFRA-RED          8-HR-AVG  MG/CU METER (25 C)   8421 ORS


SITE CODE: 442540023G01                    LATITUDE(D.M.S.): 36 10 35 N              EPA REGION: 04          UTM ZONE: 16
SITE ADDRESS:                              LONGITUDE(D.M.S.): 86 44 20 W        ELEV ABOVE GROUND: 0025     UTM NORTHING: 4003350
CITY OR AREA: NASHVILLE                      CITY POPULATION:    447,877          ELEV ABOVE MSL: 0525     UTM EASTING: 00523490
COUNTY(0700): DAVIDSON CO                    AQCR POPULATION:  1,054,140      TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: CENTER CITY - INDUSTRIAL            AQCR(208): MIDDLE TENNESSEE
AGENCY  TYPE: COUNTY                            SMSA(5360): NASHVILLE-DAVIDSON, TN.
SUPP. AGENCY: METRO HLTH DEPT OF NASHVILLE & DAVIDSON COUNTY
ROOF OF LOCKELAND SCHOOL

    PARTICULATE                    HI-VOL  GRAVIMETRIC                              24-HOUR   UG/CU METER (25 C)      58 ORS
    SULFATE ION                    HI-VOL  TURBIDIMETRIC                            24-HOUR   UG/CU METER (25 C)      12 ORS
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID       24-HOUR   UG/CU METER (25 C)      59 ORS
    NITROGEN DIOXIDE               GAS BUBBLER  NASN SODIUM ARSENITE - ORIFICE     24-HOUR   UG/CU METER (25 C)      61 ORS


SITE CODE: 442540024G01                    LATITUDE(D.M.S.): 36 09 46 N              EPA REGION: 04          UTM ZONE: 16
SITE ADDRESS: 56TH AVE N AND LOUISIANA     LONGITUDE(D.M.S.): 86 51 17 W        ELEV ABOVE GROUND: 0015     UTM NORTHING: 4001795
CITY OR AREA: NASHVILLE                      CITY POPULATION:    447,877          ELEV ABOVE MSL: 0465     UTM EASTING: 00513060
COUNTY(0700): DAVIDSON CO                    AQCR POPULATION:  1,054,140      TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: SUBURBAN - INDUSTRIAL               AQCR(208): MIDDLE TENNESSEE
AGENCY  TYPE: COUNTY                            SMSA(5360): NASHVILLE-DAVIDSON, TN.
SUPP. AGENCY: METROPOLITA HLTH DEPT OF NASHVILLE & DAVIDSON CO
ROOF OF MCCANN SCH

    PARTICULATE                    HI-VOL  GRAVIMETRIC                              24-HOUR   UG/CU METER (25 C)     104 ORS
    SULFATE ION                    HI-VOL  TURBIDIMETRIC                            24-HOUR   UG/CU METER (25 C)      12 ORS
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID       24-HOUR   UG/CU METER (25 C)      57 ORS
    NITROGEN DIOXIDE               GAS BUBBLER  NASN SODIUM ARSENITE - ORIFICE     24-HOUR   UG/CU METER (25 C)      56 ORS


SITE CODE: 442540025G01                    LATITUDE(D.M.S.): 36 06 04 N              EPA REGION: 04          UTM ZONE: 16
SITE ADDRESS: 180 MCCALL ST.               LONGITUDE(D.M.S.): 86 44 00 W        ELEV ABOVE GROUND: 0030     UTM NORTHING: 3995000
CITY OR AREA: NASHVILLE                      CITY POPULATION:    447,877          ELEV ABOVE MSL: 0480     UTM EASTING: 00524000
COUNTY(0700): DAVIDSON CO                    AQCR POPULATION:  1,054,140      TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL              AQCR(208): MIDDLE TENNESSEE
AGENCY  TYPE: COUNTY                            SMSA(0000): D NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: METRO GOV OF NASHVILLE AND DAVIDSON CO. AIR POLL. CONTROL
WRIGHT JR. HIGH SCHOOL

    PARTICULATE                    HI-VOL  GRAVIMETRIC                              24-HOUR   UG/CU METER (25 C)      48 ORS
    SULFATE ION                    HI-VOL  TURBIDIMETRIC                            24-HOUR   UG/CU METER (25 C)      10 ORS
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID       24-HOUR   UG/CU METER (25 C)      50 ORS
    NITROGEN DIOXIDE               GAS BUBBLER  NASN SODIUM ARSENITE - ORIFICE     24-HOUR   UG/CU METER (25 C)      51 ORS


SITE CODE: 442620002F01                    LATITUDE(D.M.S.): 36 01 18 N              EPA REGION: 04          UTM ZONE: 16
SITE ADDRESS: PUB WORKS MTNCE BLDG         LONGITUDE(D.M.S.): 84 14 37 W        ELEV ABOVE GROUND: 0012     UTM NORTHING: 3989659
CITY OR AREA: OAK RIDGE                      CITY POPULATION:     28,319          ELEV ABOVE MSL: 0900     UTM EASTING:  748195
COUNTY(0040): ANDERSON CO                    AQCR POPULATION:  1,508,122      TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL            AQCR(207): EASTERN TENNESSEE-SOUTHWESTERN VIRGINIA
AGENCY  TYPE: STATE                             SMSA(3840): KNOXVILLE, TENN.
SUPP. AGENCY: TENNESSEE DEPT. OF PUBLIC HEALTH DIV OF AIR POLLUTION CONTROL

    PARTICULATE                    HI-VOL  GRAVIMETRIC                              24-HOUR   UG/CU METER (25 C)      30 ORS


SITE CODE: 442620004N02                    LATITUDE(D.M.S.): 35 57 33 N              EPA REGION: 04          UTM ZONE: 16
SITE ADDRESS: Y-12 PLANT                   LONGITUDE(D.M.S.): 84 14 39 W        ELEV ABOVE GROUND: 0013     UTM NORTHING:  3982725
CITY OR AREA: OAK RIDGE                      CITY POPULATION:     28,319          ELEV ABOVE MSL: 0951     UTM EASTING:  748542
COUNTY(0040): ANDERSON CO                    AQCR POPULATION:  1,508,122      TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - INDUSTRIAL               AQCR(207): EASTERN TENNESSEE-SOUTHWESTERN VIRGINIA
AGENCY  TYPE: FED NON-MILITARY                  SMSA(3840): KNOXVILLE, TENN.
SUPP. AGENCY: US ATOMIC ENERGY COMMISSION
Y-12 PLANT OPERATED BY UNION CARBIDE CORPORATION EAST SO2 MON STA

    SULFUR DIOXIDE                 INSTRUMENTAL  FLAME PHOTOMETRIC                  1-HOUR   PARTS PER MILLION     4700 ORS
    SULFUR DIOXIDE                 INSTRUMENTAL  FLAME PHOTOMETRIC                 24-HR-AVG UG/CU METER (25 C)    4839 ORS
    SULFUR DIOXIDE                 INSTRUMENTAL  FLAME PHOTOMETRIC                  3-HR-AVG  UG/CU METER (25 C)    4880 ORS
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SITE CODE: 442620005N02                    LATITUDE(D.M.S.):  35 58 63 N          EPA REGION: 04          UTM ZONE: 16
SITE ADDRESS: Y-12 PLANT WEST STATION      LONGITUDE(D.M.S.):  84 16 25 W     ELEV ABOVE GROUND: 0011    UTM NORTHING:  3985429
CITY OR AREA: OAK RIDGE                      CITY POPULATION:     28,319        ELEV ABOVE MSL: 1007     UTM EASTING: 0074580B
COUNTY(0040): ANDERSON CO                    AQCR POPULATION:  1,508,122     TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - INDUSTRIAL               AQCR(207): EASTERN TENNESSEE-SOUTHWESTERN VIRGINIA
AGENCY  TYPE: FED NON-MILITARY                   SMSA(3840): KNOXVILLE, TENN.
SUPP. AGENCY: US ATOMIC ENERGY COMMISSION
Y-12 PLANT OPER BY UNION CARBIDE CORPORATION W SO2 MONITORING STA

    SULFUR DIOXIDE                 INSTRUMENTAL  FLAME PHOTOMETRIC                1-HOUR   PARTS PER MILLION     4031 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  FLAME PHOTOMETRIC               24-HR-AVG UG/CU METER (25 C)   3908 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  FLAME PHOTOMETRIC               3-HR-AVG  UG/CU METER (25 C)   4111 OBS


SITE CODE: 442680002F01                    LATITUDE(D.M.S.):  36 17 52 N          EPA REGION: 04          UTM ZONE: 16
SITE ADDRESS: NEW CO HIGH SCHOOL           LONGITUDE(D.M.S.):  88 17 27 W     ELEV ABOVE GROUND: 0010    UTM NORTHING:  4017642
CITY OR AREA: PARIS                          CITY POPULATION:      9,892        ELEV ABOVE MSL: 0480     UTM EASTING:   384095
COUNTY(1960): HENRY CO                       AQCR POPULATION:    472,953     TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL              AQCR(209): WESTERN TENNESSEE
AGENCY  TYPE: STATE                              SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: TENNESSEE DEPT OF PUBLIC HEALTH DIV OF AIR POLLUTION CONTROL
AT SCHOOL SITE IN RESIDENTIAL AREA ON EDGE OF TOWN

    PARTICULATE                    HI-VOL  GRAVIMETRIC                      24-HOUR   UG/CU METER (25 C)     42 OBS


SITE CODE: 442740001F01                    LATITUDE(D.M.S.):  34 59 21 N          EPA REGION: 04          UTM ZONE: 16
SITE ADDRESS: CITY HALL (COPPERHILL)       LONGITUDE(D.M.S.):  84 22 14 W     ELEV ABOVE GROUND: 0010    UTM NORTHING:  3874797
CITY OR AREA: POLK CO                        CITY POPULATION:     11,669        ELEV ABOVE MSL: 1496     UTM EASTING:   740009
COUNTY(2740): POLK CO                        AQCR POPULATION:  1,508,122     TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL            AQCR(207): EASTERN TENNESSEE-SOUTHWESTERN VIRGINIA
AGENCY  TYPE: STATE                              SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: TENNESSEE DEPT OF PUBLIC HEALTH AIR POLLUTION CONTROL DIVIS
LOCATED AT REAR OF CITY HALL BUILDING

    PARTICULATE                    HI-VOL  GRAVIMETRIC                      24-HOUR   UG/CU METER (25 C)     48 OBS


SITE CODE: 442740003F01                    LATITUDE(D.M.S.):  35 01 38 N          EPA REGION: 04          UTM ZONE: 16
SITE ADDRESS: COPPER BASIN HOSPITAL        LONGITUDE(D.M.S.):  84 23 08 W     ELEV ABOVE GROUND: 0025    UTM NORTHING:  3878084
CITY OR AREA: POLK CO                        CITY POPULATION:     11,669        ELEV ABOVE MSL: 1675     UTM EASTING:   738627
COUNTY(2740): POLK CO                        AQCR POPULATION:  1,508,122     TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - COMMERCIAL               AQCR(207): EASTERN TENNESSEE-SOUTHWESTERN VIRGINIA
AGENCY  TYPE: STATE                              SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: TENN DEPT OF PUBLIC HEALTH DIV OF AIR POLLUTION CONTROL
INSTRUMENTS IN BASEMENT OF HOSPITAL WITH SAMPLING INLET ON ROOF   COPPER SMELTER AND SULFURIC ACID PLANT APPROX 3 MI SSE OF SITE

    SOILING INDEX (TRANSMISSION)   TAPE SAMPLER  TRANSMITTANCE                  2-HOUR   COHS/1,000 LINEAR FT  1547 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  COULOMETRIC                   1-HOUR   PARTS PER MILLION     4941 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  COULOMETRIC                  24-HR-AVG UG/CU METER (25 C)   4938 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  COULOMETRIC                  3-HR-AVG  UG/CU METER (25 C)   4978 OBS


SITE CODE: 442740003F02                    LATITUDE(D.M.S.):  35 01 37 N          EPA REGION: 04          UTM ZONE: 16
SITE ADDRESS:                              LONGITUDE(D.M.S.):  84 23 08 W     ELEV ABOVE GROUND: 0025    UTM NORTHING:  3878084
CITY OR AREA: POLK CO                        CITY POPULATION:     11,669        ELEV ABOVE MSL: 1675     UTM EASTING: 00738627
COUNTY(2740): POLK CO                        AQCR POPULATION:  1,508,122     TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - COMMERCIAL               AQCR(207): EASTERN TENNESSEE-SOUTHWESTERN VIRGINIA
AGENCY  TYPE: STATE                              SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: TN. DIV. OF AIR POLL. CTRL

    SOILING INDEX (TRANSMISSION)   TAPE SAMPLER  TRANSMITTANCE                  2-HOUR   COHS/1,000 LINEAR FT   103 OBS


SITE CODE: 442740004J02                    LATITUDE(D.M.S.):  35 00 44 N          EPA REGION: 04          UTM ZONE: 16
SITE ADDRESS: GOC POST                     LONGITUDE(D.M.S.):  84 22 37 W     ELEV ABOVE GROUND: 0025    UTM NORTHING:  3877940
CITY OR AREA: POLK CO                        CITY POPULATION:     11,669        ELEV ABOVE MSL: 1675     UTM EASTING:   739168
COUNTY(2740): POLK CO                        AQCR POPULATION:  1,508,122     TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: RURAL - INDUSTRIAL                  AQCR(207): EASTERN TENNESSEE-SOUTHWESTERN VIRGINIA
AGENCY  TYPE: PRIVATE                            SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: CITIES SERVICE COMPANY
AT GROUND OBSERVER CORPS POST APPROX 1.5 MILE N OF ACID PLANT

    PARTICULATE                    HI-VOL  GRAVIMETRIC                      24-HOUR   UG/CU METER (25 C)     23 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  COULOMETRIC                 1-HOUR   PARTS PER MILLION     4184 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  COULOMETRIC                24-HR-AVG UG/CU METER (25 C)   4247 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  COULOMETRIC                3-HR-AVG  UG/CU METER (25 C)   4330 OBS


SITE CODE: 442740005J02                    LATITUDE(D.M.S.):  35 01 02 N          EPA REGION: 04          UTM ZONE: 16
SITE ADDRESS: MARTIN CAMPBELL AIRPORT      LONGITUDE(D.M.S.):  84 20 44 W     ELEV ABOVE GROUND: 0017    UTM NORTHING:  3877071
CITY OR AREA: POLK CO                        CITY POPULATION:     11,669        ELEV ABOVE MSL: 1820     UTM EASTING:   742208
COUNTY(2740): POLK CO                        AQCR POPULATION:  1,508,122     TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: RURAL - INDUSTRIAL                  AQCR(207): EASTERN TENNESSEE-SOUTHWESTERN VIRGINIA
AGENCY  TYPE: PRIVATE                            SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: CITIES SERVICE COMPANY
LOCATED AT MARTIN CAMPBELL AIRPORT APPROX 2 MILES N OF ACID PLANT

    PARTICULATE                    HI-VOL  GRAVIMETRIC                      24-HOUR   UG/CU METER (25 C)     24 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  COULOMETRIC                 1-HOUR   PARTS PER MILLION     4855 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  COULOMETRIC                24-HR-AVG UG/CU METER (25 C)   4909 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  COULOMETRIC                3-HR-AVG  UG/CU METER (25 C)   4960 OBS
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SITE CODE: 442820003G01                    LATITUDE(D.M.S.):  35 07 05 N              EPA REGION: 04          UTM ZONE: 16
SITE ADDRESS: RED BANK-DAYTON BLVD         LONGITUDE(D.M.S.):  85 20 50 W        ELEV ABOVE GROUND: 0040     UTM NORTHING:  3887192
CITY OR AREA: RED BANK                       CITY POPULATION:     12,715          ELEV ABOVE MSL: 0745     UTM EASTING: 00650624
COUNTY(1280): HAMILTON CO                    AQCR POPULATION:    687,813      TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - RESIDENTIAL            AQCR(055): CHATTANOOGA
AGENCY  TYPE: COUNTY                             SMSA(1560): CHATTANOOGA, TENN.-GA.
SUPP. AGENCY: CHATTANOOGA-HAMILTON COUNTY AIR  POLLUTION CONTROL BUREAU
HIGH SCHOOL ON DAYTON BLVD (US HWY 27)

    PARTICULATE                        HI-VOL  GRAVIMETRIC                                  24-HOUR   UG/CU METER (25 C)      48 OBS
    SULFUR DIOXIDE                     GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID           24-HOUR   UG/CU METER (25 C)       6 OBS
    NITROGEN DIOXIDE                   GAS BUBBLER  NASN SODIUM ARSENITE - ORIFICE        24-HOUR   UG/CU METER (25 C)      45 OBS


SITE CODE: 442920002F01                    LATITUDE(D.M.S.):  35 51 48 N              EPA REGION: 04          UTM ZONE: 16
SITE ADDRESS: PUBLIC LIBRARY U S HWY 70    LONGITUDE(D.M.S.):  84 41 20 W        ELEV ABOVE GROUND: 0010     UTM NORTHING:  3971056
CITY OR AREA: ROCKWOOD                       CITY POPULATION:      5,259          ELEV ABOVE MSL: 0935     UTM EASTING: 00708676
COUNTY(2880): ROANE CO                       AQCR POPULATION:  1,508,122      TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL             AQCR(207): EASTERN TENNESSEE-SOUTHWESTERN VIRGINIA
AGENCY  TYPE: STATE                              SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: TENNESSEE DEPT OF PUBLIC HEALTH DIV OF AIR POLLUTION CONTROL
BESIDE MAIN HIGHWAY NEAR CENTRAL BUSINESS DISTRICT COMMERCIAL AREAWITH HEAVY INDUSTRY NEARBY

    PARTICULATE                        HI-VOL  GRAVIMETRIC                                  24-HOUR   UG/CU METER (25 C)      54 OBS
    SOILING INDEX (TRANSMISSION)       TAPE SAMPLER  TRANSMITTANCE                           2-HOUR   COHS/1,000 LINEAR FT  1819 OBS
    SULFUR DIOXIDE                     GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID           24-HOUR   PARTS PER MILLION       36 OBS
    NITROGEN DIOXIDE                   GAS BUBBLER  NASN SODIUM ARSENITE-ORIFICE           24-HOUR   PARTS PER MILLION       52 OBS


SITE CODE: 443080001G01                    LATITUDE(D.M.S.):  35 16 54 N              EPA REGION: 04          UTM ZONE: 15
SITE ADDRESS: LUCY SCHOOL 6269 AMHERST     LONGITUDE(D.M.S.):  89 58 24 W        ELEV ABOVE GROUND: 0003     UTM NORTHING:  3908300
CITY OR AREA: SHELBY CO                      CITY POPULATION:    722,014          ELEV ABOVE MSL: 0283     UTM EASTING: 00775900
COUNTY(3080): SHELBY CO                      AQCR POPULATION:    806,005      TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: RURAL - AGRICULTURAL                 AQCR(018): METROPOLITAN MEMPHIS
AGENCY  TYPE: COUNTY                             SMSA(4920): MEMPHIS, TN-AR-MS
SUPP. AGENCY: MEMPHIS AND SHELBY COUNTY HEALTH DEPARTMENT
OCCASIONAL INFLUENCE BY FERRO-CHROMIUM PLANT

    PARTICULATE                        HI-VOL  GRAVIMETRIC                                  24-HOUR   UG/CU METER (25 C)      32 OBS


SITE CODE: 443080002G01                    LATITUDE(D.M.S.):  35 17 34 N              EPA REGION: 04          UTM ZONE: 15
SITE ADDRESS: MEMPHIS-ARL RD (ARLINGTON    LONGITUDE(D.M.S.):  89 40 18 W        ELEV ABOVE GROUND: 0015     UTM NORTHING:  3910400
CITY OR AREA: SHELBY CO                      CITY POPULATION:    722,014          ELEV ABOVE MSL: 0315     UTM EASTING: 00802700
COUNTY(3080): SHELBY CO                      AQCR POPULATION:    806,005      TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: RURAL - AGRICULTURAL                 AQCR(018): METROPOLITAN MEMPHIS
AGENCY  TYPE: COUNTY                             SMSA(4920): MEMPHIS, TN-AR-MS
SUPP. AGENCY: MEMPHIS AND SHELBY COUNTY HEALTH DEPARTMENT

    PARTICULATE                        HI-VOL  GRAVIMETRIC                                  24-HOUR   UG/CU METER (25 C)      44 OBS
    SULFUR DIOXIDE                     GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID           24-HOUR   UG/CU METER (25 C)      48 OBS
    NITROGEN DIOXIDE                   GAS BUBBLER  NASN SODIUM ARSENITE - ORIFICE        24-HOUR   UG/CU METER (25 C)      46 OBS


SITE CODE: 443100001F01                    LATITUDE(D.M.S.):  35 29 10 N              EPA REGION: 04          UTM ZONE: 16
SITE ADDRESS: DOWNTOWN FIRE DEPT           LONGITUDE(D.M.S.):  86 27 42 W        ELEV ABOVE GROUND: 0012     UTM NORTHING:  3926883
CITY OR AREA: SHELBYVILLE                    CITY POPULATION:     12,262          ELEV ABOVE MSL: 0720     UTM EASTING:   548833
COUNTY(0080): BEDFORD CO                     AQCR POPULATION:  1,054,140      TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL             AQCR(208): MIDDLE TENNESSEE
AGENCY  TYPE: STATE                              SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: TENNESSEE DEPT. OF PUBLIC HEALTH DIV OF AIR POLLUTION CONTROL
LOCATED AT THE DOWNTOWN FIRE DEPT VERY NEAR CITY HALL & THE        CHAMBER OF COMMERCE

    PARTICULATE                        HI-VOL  GRAVIMETRIC                                  24-HOUR   UG/CU METER (25 C)      28 OBS


SITE CODE: 443120001G01                    LATITUDE(D.M.S.):                          EPA REGION: 04          UTM ZONE:
SITE ADDRESS: SIGNAL MTN 815 RIDGEWAY      LONGITUDE(D.M.S.):                    ELEV ABOVE GROUND: 0020     UTM NORTHING:
CITY OR AREA: SIGNAL MOUNTAIN                CITY POPULATION:      4,839          ELEV ABOVE MSL: 1700     UTM EASTING:
COUNTY(1280): HAMILTON CO                    AQCR POPULATION:    687,813      TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL               AQCR(055): CHATTANOOGA
AGENCY  TYPE: COUNTY                             SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: CHATTANOOGA-HAMILTON COUNTY AIR POLLUTION CONTROL BUREAU
ATOP US POST OFFICE

    PARTICULATE                        HI-VOL  GRAVIMETRIC                                  24-HOUR   UG/CU METER (25 C)      46 OBS
    SULFUR DIOXIDE                     GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID           24-HOUR   UG/CU METER (25 C)       6 OBS
    NITROGEN DIOXIDE                   GAS BUBBLER  NASN SODIUM ARSENITE - ORIFICE        24-HOUR   UG/CU METER (25 C)      43 OBS


SITE CODE: 443260001F01                    LATITUDE(D.M.S.):  36 30 37 N              EPA REGION: 04          UTM ZONE: 16
SITE ADDRESS: DEPT OF ELEC BLDG            LONGITUDE(D.M.S.):  86 53 08 W        ELEV ABOVE GROUND: 0012     UTM NORTHING:  4040348
CITY OR AREA: SPRINGFIELD                    CITY POPULATION:      9,720          ELEV ABOVE MSL: 0650     UTM EASTING:   510249
COUNTY(2900): ROBERTSON CO                   AQCR POPULATION:  1,054,140      TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL             AQCR(208): MIDDLE TENNESSEE
AGENCY  TYPE: STATE                              SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: TENNESSEE DEPT. OF PUBLIC HEALTH DIV OF AIR POLLUTION CONTROL
BEHIND DEPT OF ELEC BLDG ON SQUARE NEAR HWY 49 & 41 INTERSECTION

    PARTICULATE                        HI-VOL  GRAVIMETRIC                                  24-HOUR   UG/CU METER (25 C)      21 OBS


SITE CODE: 443320007F01                    LATITUDE(D.M.S.):  36 17 53 N              EPA REGION: 04          UTM ZONE: 16
SITE ADDRESS: ROCKLAND RECREATION AREA     LONGITUDE(D.M.S.):  86 39 11 W        ELEV ABOVE GROUND: 0010     UTM NORTHING:  4016856
CITY OR AREA: SUMNER CO                      CITY POPULATION:     56,106          ELEV ABOVE MSL: 0470     UTM EASTING:   531152
COUNTY(3320): SUMNER CO                      AQCR POPULATION:  1,054,140      TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: RURAL - INDUSTRIAL                   AQCR(208): MIDDLE TENNESSEE
AGENCY  TYPE: STATE                              SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: TENNESSEE DEPT OF PUBLIC HEALTH DIV OF AIR POLLUTION CONTROL
MOBILE LAB-LOCATED ON OUTSKIRTS OF MAJOR URBAN AREA, MAJOR INFLUENCE IS CONCENTRATION OF HEAVY INDUSTRY APPROX. 1 MILE SOUTH OF SITE

    SOILING INDEX (TRANSMISSION)       TAPE SAMPLER  TRANSMITTANCE                           2-HOUR   COHS/1,000 LINEAR FT  2405 OBS
    SULFUR DIOXIDE                     GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID           24-HOUR   PARTS PER MILLION       34 OBS
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(CONTINUED FROM PREVIOUS PAGE)

NITROGEN DIOXIDE	GAS BUBBLER	NASN SODIUM ARSENITE-ORIFICE	24-HOUR	PARTS PER MILLION	49 ORS
OZONE	INSTRUMENTAL	CHEMILUMINESCENCE	1-HOUR	PARTS PER MILLION	7639 ORS

SITE CODE: 443400001F01 LATITUDE(D,M,S,): 35 58 16 N EPA REGION: 04 UTM ZONE: 16
SITE ADDRESS: WEST ELEMENTARY SCHOOL LONGITUDE(D,M,S,): 88 56 26 W ELEV ABOVE GROUND: 0010 UTM NORTHING: 3982280
CITY OR AREA: TRENTON CITY POPULATION: 4,226 ELEV ABOVE MSL: 0380 UTM EASTING: 325025
COUNTY(1120): GIBSON CO AQCR POPULATION: 472,953 TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL AQCR(209): WESTERN TENNESSEE
AGENCY TYPE: STATE SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: TENNESSEE DEPT OF PUBLIC HEALTH DIV OF AIR POLLUTION CONTROL
NEAR MAIN HIGHWAY IN MIXED RESIDENTIAL AND COMMERCIAL AREA IT IS BEHIND THE FARM BUREAU

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	51 ORS

SITE CODE: 443440001F01 LATITUDE(D,M,S,): 35 21 43 N EPA REGION: 04 UTM ZONE: 16
SITE ADDRESS: JACKSON & WASH STS LONGITUDE(D,M,S,): 86 12 33 W ELEV ABOVE GROUND: 0012 UTM NORTHING: 3913264
CITY OR AREA: TULLAHOMA CITY POPULATION: 15,311 ELEV ABOVE MSL: 1170 UTM EASTING: 571849
COUNTY(0560): COFFEE CO AQCR POPULATION: 971,433 TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL AQCR(007): TENNESSEE RIVER VALLEY-CUMBERLAND MOUNTAINS
AGENCY TYPE: STATE SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: TENNESSEE DEPT. OF PUBLIC HEALTH DIV OF AIR POLLUTION CONTROL
AT THE DOWNTOWN WATER TOWER NEAR R R TRACKS AND ELECTRICITY TRANSFORMER STA BETWEEN JACKSON AND WASHINGTON STREETS

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	23 ORS

SITE CODE: 443440002F01 LATITUDE(D,M,S,): 35 21 22 N EPA REGION: 04 UTM ZONE: 16
SITE ADDRESS: CITY WATER TOWER LONGITUDE(D,M,S,): 86 13 27 W ELEV ABOVE GROUND: 0010 UTM NORTHING: 3912608
CITY OR AREA: TULLAHOMA CITY POPULATION: 15,311 ELEV ABOVE MSL: 1080 UTM EASTING: 570491
COUNTY(0560): COFFEE CO AQCR POPULATION: 971,433 TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL AQCR(007): TENNESSEE RIVER VALLEY-CUMBERLAND MOUNTAINS
AGENCY TYPE: STATE SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: TENNESSEE DEPT OF PUBLIC HEALTH DIV OF AIR POLLUTION CONTROL
AT WATER TOWER NEAR RESIDENTIAL AREA SOUTH OF THE CITY (LINCOLN ST)

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	28 ORS
SULFUR DIOXIDE	GAS BUBBLER	PARAROSANILINE-SULFAMIC ACID	24-HOUR	PARTS PER MILLION	16 ORS
NITROGEN DIOXIDE	GAS BUBBLER	NASN SODIUM ARSENITE-ORIFICE	24-HOUR	PARTS PER MILLION	23 ORS

SITE CODE: 443500001F01 LATITUDE(D,M,S,): 36 25 20 N EPA REGION: 04 UTM ZONE: 16
SITE ADDRESS: KIWANIS KIDDY PARK LONGITUDE(D,M,S,): 89 03 20 W ELEV ABOVE GROUND: 0012 UTM NORTHING: 4032537
CITY OR AREA: UNION CITY CITY POPULATION: 11,925 ELEV ABOVE MSL: 0320 UTM EASTING: 315715
COUNTY(2640): OBION CO AQCR POPULATION: 472,953 TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL AQCR(209): WESTERN TENNESSEE
AGENCY TYPE: STATE SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: TENNESSEE DEPT. OF PUBLIC HEALTH DIV OF AIR POLLUTION CONTROL
LOC. 5 BLOCKS E OF THE PUBLIC SQUARE IN THE KIWANIS KIDDY PARK BETWEEN HWY 45 - MAIN ST & R R TRACKS

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	53 ORS

TEXAS

SITE CODE: 450010001F01 — LATITUDE(D.M.S.): 32 27 9 N — EPA REGION: 06 — UTM ZONE: 14
SITE ADDRESS: NORTH 2ND + MULBERRY — LONGITUDE(D.M.S.): 99 44 30 W — ELEV ABOVE GROUND: 0 25 — UTM NORTHING: 3590637
CITY OR AREA: ABILENE — CITY POPULATION: 89,653 — ELEV ABOVE MSL: 1000 — UTM EASTING: 0040289
COUNTY(0890): TAYLOR CO — AQCR POPULATION: 492,609 — TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL — AQCR(210): ABILENE-WICHITA FALLS
AGENCY TYPE: STATE — SMSA(0040): ABILENE, TEXAS
SUPP. AGENCY: TEXAS AIR CONTROL BOARD
ACTIVE 1961

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	60 OBS
ALUMINUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	45 OBS
ANTIMONY	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	45 OBS
ARSENIC	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	45 OBS
BARIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	45 OBS
CADMIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	45 OBS
CALCIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	45 OBS
CHROMIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	45 OBS
COBALT	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	45 OBS
COPPER	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	45 OBS
GERMANIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	45 OBS
IRON	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	45 OBS
LEAD	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	45 OBS
MANGANESE	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	45 OBS
MOLYBDENUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	45 OBS
NICKEL	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	45 OBS
PHOSPHORUS	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	45 OBS
SELENIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	45 OBS
TIN	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	45 OBS
TITANIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	45 OBS
VANADIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	45 OBS
SILICON	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	45 OBS
ZINC	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	45 OBS
STRONTIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	45 OBS
SULFUR	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	45 OBS
THALLIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	45 OBS
RUBIDIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	45 OBS
POTASSIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	45 OBS
ZIRCONIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	45 OBS
BROMIDE ION	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	45 OBS
CHLORIDE ION	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	45 OBS
IODIDE ION	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	45 OBS
NITRATE ION	HI-VOL	REDUCTION-DIAZO COUPLING	24-HOUR	UG/CU METER (25 C)	1 OBS
SULFATE ION	HI-VOL	COLORIMETRIC	24-HOUR	UG/CU METER (25 C)	1 OBS
SULFUR DIOXIDE	GAS BUBBLER	PARAROSANILINE-SULFAMIC ACID	24-HOUR	UG/CU METER (25 C)	56 OBS
NITROGEN DIOXIDE	GAS BUBBLER	NASN SODIUM ARSENITE - ORIFICE	24-HOUR	UG/CU METER (25 C)	60 OBS
AMMONIA	GAS BUBBLER	SODIUM PHENOLATE	24-HOUR	UG/CU METER (25 C)	59 OBS
ALIPHATIC ALDEHYDES	GAS BUBBLER	MBTH	24-HOUR	UG/CU METER (25 C)	59 OBS

SITE CODE: 450060001F01 — LATITUDE(D.M.S.): 29 23 43 N — EPA REGION: 06 — UTM ZONE: 15
SITE ADDRESS: ALVIN JUNIOR COLLEGE — LONGITUDE(D.M.S.): 95 14 08 W — ELEV ABOVE GROUND: 0014 — UTM NORTHING: 3253680
CITY OR AREA: ALVIN — CITY POPULATION: 10,671 — ELEV ABOVE MSL: 0052 — UTM EASTING: 0283867
COUNTY(0540): BRAZORIA CO — AQCR POPULATION: 2,285,108 — TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL — AQCR(216): METROPOLITAN HOUSTON-GALVESTON
AGENCY TYPE: STATE — SMSA(3360): HOUSTON, TEXAS
SUPP. AGENCY: TACB
ACTIVE 8/72. PRIOR TO 8/73 SUPP. AGY. WAS TDHR.

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	60 OBS
ALUMINUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	39 OBS
ANTIMONY	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	39 OBS
ARSENIC	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	39 OBS
BARIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	39 OBS
CADMIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	39 OBS
CALCIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	39 OBS
CHROMIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	39 OBS
COBALT	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	39 OBS
COPPER	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	39 OBS
GERMANIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	39 OBS
IRON	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	39 OBS
LEAD	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	39 OBS
MANGANESE	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	39 OBS
MOLYBDENUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	39 OBS
NICKEL	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	39 OBS
PHOSPHORUS	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	39 OBS
SELENIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	39 OBS
TIN	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	39 OBS
TITANIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	39 OBS
VANADIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	39 OBS
SILICON	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	39 OBS
ZINC	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	39 OBS
STRONTIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	39 OBS
SULFUR	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	39 OBS
THALLIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	39 OBS
RUBIDIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	39 OBS
POTASSIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	39 OBS
ZIRCONIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	39 OBS
BROMIDE ION	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	39 OBS
CHLORIDE ION	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	39 OBS
IODINE ION	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	39 OBS
NITRATE ION	HI-VOL	REDUCTION-DIAZO COUPLING	24-HOUR	UG/CU METER (25 C)	1 OBS
SULFATE ION	HI-VOL	COLORIMETRIC	24-HOUR	UG/CU METER (25 C)	1 OBS
SULFUR DIOXIDE	GAS BUBBLER	PARAROSANILINE-SULFAMIC ACID	24-HOUR	UG/CU METER (25 C)	54 OBS
NITROGEN DIOXIDE	GAS BUBBLER	NASN SODIUM ARSENITE - ORIFICE	24-HOUR	UG/CU METER (25 C)	53 OBS
AMMONIA	GAS BUBBLER	SODIUM PHENOLATE	24-HOUR	UG/CU METER (25 C)	52 OBS
ALIPHATIC ALDEHYDES	GAS BUBBLER	MBTH	24-HOUR	UG/CU METER (25 C)	52 OBS

SITE CODE: 450070002A01 | LATITUDE(D.M.S.): 32 27 00 N | EPA REGION: 06 | UTM ZONE: 14
SITE ADDRESS: 417 AUSTIN STREET | LONGITUDE(D.M.S.): 99 41 00 W | ELEV ABOVE GROUND: 0018 | UTM NORTHING: 3590329
CITY OR AREA: AMARILLO | CITY POPULATION: 127,010 | ELEV ABOVE MSL: 3630 | UTM EASTING: 435772
COUNTY(42501): POTTER CO | AQCR POPULATION: 658,098 | TIME ZONE(REF GMT):
STATION TYPE: CENTER CITY - COMMERCIAL | AQCR(211): AMARILLO-LUBBOCK
AGENCY TYPE: EPA/ATMOS. SURV. | SMSA(0640): AUSTIN, TEXAS
SUPP. AGENCY: AMARILLO BI-CITY-COUNTY HEALTH UNIT

AMMONIUM ION	HI-VOL	SODIUM PHENOLATE	24-HOUR	UG/CU METER (25 C)	6 OBS
NITRATE ION	HI-VOL	REDUCTION-DIAZO COUPLING	24-HOUR	UG/CU METER (25 C)	6 OBS
SULFATE ION	HI-VOL	COLORIMETRIC	24-HOUR	UG/CU METER (25 C)	6 OBS

SITE CODE: 450070002F01 | LATITUDE(D.M.S.): 35 10 45 N | EPA REGION: 06 | UTM ZONE: 14
SITE ADDRESS: 417 AUSTIN STREET | LONGITUDE(D.M.S.): 101 50 30 W | ELEV ABOVE GROUND: 0 18 | UTM NORTHING: 3896408
CITY OR AREA: AMARILLO | CITY POPULATION: 127,010 | ELEV ABOVE MSL: 35 | UTM EASTING: 241219
COUNTY(42501): POTTER CO | AQCR POPULATION: 658,098 | TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL | AQCR(211): AMARILLO-LUBBOCK
AGENCY TYPE: STATE | SMSA(0320): AMARILLO, TEXAS
SUPP. AGENCY: TEXAS AIR CONTROL BOARD
ACTIVE 1971

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	45 OBS
ALUMINUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	18 OBS
ANTIMONY	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	18 OBS
ARSENIC	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	18 OBS
BARIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	18 OBS
CADMIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	18 OBS
CALCIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	18 OBS
CHROMIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	18 OBS
COBALT	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	18 OBS
COPPER	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	18 OBS
GERMANIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	18 OBS
IRON	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	18 OBS
LEAD	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	18 OBS
MANGANESE	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	18 OBS
MOLYBDENUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	18 OBS
NICKEL	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	18 OBS
PHOSPHORUS	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	18 OBS
SELENIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	18 OBS
TIN	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	18 OBS
TITANIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	18 OBS
VANADIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	18 OBS
SILICON	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	18 OBS
ZINC	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	18 OBS
STRONTIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	18 OBS
SULFUR	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	18 OBS
THALLIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	18 OBS
RUBIDIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	18 OBS
POTASSIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	18 OBS
ZIRCONIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	18 OBS
BROMIDE ION	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	18 OBS
CHLORIDE ION	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	18 OBS
IODIDE ION	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	18 OBS
NITRATE ION	HI-VOL	REDUCTION-DIAZO COUPLING	24-HOUR	UG/CU METER (25 C)	1 OBS
SULFATE ION	HI-VOL	COLORIMETRIC	24-HOUR	UG/CU METER (25 C)	1 OBS
SULFUR DIOXIDE	GAS BUBBLER	PARAROSANILINE-SULFAMIC ACID	24-HOUR	UG/CU METER (25 C)	41 OBS
NITROGEN DIOXIDE	GAS BUBBLER	NASN SODIUM ARSENITE - ORIFICE	24-HOUR	UG/CU METER (25 C)	44 OBS
AMMONIA	GAS BUBBLER	SODIUM PHENOLATE	24-HOUR	UG/CU METER (25 C)	40 OBS
ALIPHATIC ALDEHYDES	GAS BUBBLER	MBTH	24-HOUR	UG/CU METER (25 C)	40 OBS

SITE CODE: 450170004F01 | LATITUDE(D.M.S.): 32 45 00 N | EPA REGION: 06 | UTM ZONE: 14
SITE ADDRESS: 2921 E RANDAL MILL RD | LONGITUDE(D.M.S.): 97 03 16 W | ELEV ABOVE GROUND: 0030 | UTM NORTHING: 3625056
CITY OR AREA: ARLINGTON | CITY POPULATION: 90,643 | ELEV ABOVE MSL: 0430 | UTM EASTING: 0068275
COUNTY(50701): TARRANT CO | AQCR POPULATION: 2,634,374 | TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: SUBURBAN - INDUSTRIAL | AQCR(216): METROPOLITAN DALLAS-FORT WORTH
AGENCY TYPE: STATE | SMSA(1920): DALLAS-FORT WORTH, TX.
SUPP. AGENCY: TACB
ACTIVE 9/72. PRIOR TO 8/73 SUPP. AGY. WAS TDHR.

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	48 OBS
ALUMINUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	38 OBS
ANTIMONY	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	38 OBS
ARSENIC	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	38 OBS
BARIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	38 OBS
CADMIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	38 OBS
CALCIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	38 OBS
CHROMIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	38 OBS
COBALT	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	38 OBS
COPPER	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	38 OBS
GERMANIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	38 OBS
IRON	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	38 OBS
LEAD	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	38 OBS
MANGANESE	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	38 OBS
MOLYBDENUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	38 OBS
NICKEL	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	38 OBS
PHOSPHORUS	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	38 OBS
SELENIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	38 OBS
TIN	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	38 OBS
TITANIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	38 OBS
VANADIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	38 OBS
SILICON	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	38 OBS
ZINC	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	38 OBS
STRONTIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	38 OBS
SULFUR	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	38 OBS
THALLIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	38 OBS
RUBIDIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	38 OBS
POTASSIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	38 OBS
ZIRCONIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	38 OBS
BROMIDE ION	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	38 OBS
CHLORIDE ION	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	38 OBS
IODIDE ION	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	38 OBS

(CONTINUED FROM PREVIOUS PAGE)

NITRATE ION	HI-VOL	REDUCTION-DIAZO COUPLING	24-HOUR	UG/CU METER (25 C)	1 ORS
SULFATE ION	HI-VOL	COLORIMETRIC	24-HOUR	UG/CU METER (25 C)	1 ORS
SULFUR DIOXIDE	GAS BUBBLER	PARAROSANILINE-SULFAMIC ACID	24-HOUR	UG/CU METER (25 C)	55 ORS
NITROGEN DIOXIDE	GAS BUBBLER	NASN SODIUM ARSENITE - ORIFICE	24-HOUR	UG/CU METER (25 C)	55 ORS
AMMONIA	GAS BUBBLER	SODIUM PHENOLATE	24-HOUR	UG/CU METER (25 C)	55 ORS
ALIPHATIC ALDEHYDES	GAS BUBBLER	MBTH	24-HOUR	UG/CU METER (25 C)	55 ORS

SITE CODE: 450170005F01 — LATITUDE(D.M.S.): 32 39 50 N — EPA REGION: 06 — UTM ZONE: 14
SITE ADDRESS: — LONGITUDE(D.M.S.): 97 06 00 W — ELEV ABOVE GROUND: 0015 — UTM NORTHING: 3615431
CITY OR AREA: ARLINGTON — CITY POPULATION: 90,643 — ELEV ABOVE MSL: 0625 — UTM EASTING: 00678177
COUNTY(5070): TARRANT CO — AQCR POPULATION: 2,436,174 — TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: RURAL - AGRICULTURAL — AQCR(215): METROPOLITAN DALLAS-FORT WORTH
AGENCY TYPE: STATE — SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: TEXAS AIR CONTROL BOARD
SIP MONITOR SITE

CARBON MONOXIDE	INSTRUMENTAL	GAS CHROMATOGRAPHIC	1-HOUR	PARTS PER MILLION	833 ORS
CARBON MONOXIDE	INSTRUMENTAL	GAS CHROMATOGRAPHIC	8-HR-AVG	MG/CU METER (25 C)	832 ORS
TOTAL HYDROCARBON	INSTRUMENTAL	FLAME IONIZATION	1-HOUR	PARTS PER MILLION	834 ORS
NON-METHANE HYDROCARBON	INSTRUMENTAL	FLAME IONIZATION	1-HOUR	PARTS PER MILLION	834 ORS
METHANE	INSTRUMENTAL	FLAME IONIZATION	1-HOUR	PARTS PER MILLION	834 ORS
OZONE	INSTRUMENTAL	CHEMILUMINESCENCE	1-HOUR	PARTS PER MILLION	820 ORS

SITE CODE: 450220004F01 — LATITUDE(D.M.S.): 30 16 09 N — EPA REGION: 06 — UTM ZONE: 14
SITE ADDRESS: 1313 SABINE — LONGITUDE(D.M.S.): 97 44 02 W — ELEV ABOVE GROUND: 0024 — UTM NORTHING: 3349109
CITY OR AREA: AUSTIN — CITY POPULATION: 251,808 — ELEV ABOVE MSL: 0574 — UTM EASTING: 00621789
COUNTY(6210): TRAVIS CO — AQCR POPULATION: 1,001,282 — TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL — AQCR(212): AUSTIN-WACO
AGENCY TYPE: STATE — SMSA(0640): AUSTIN, TEXAS
SUPP. AGENCY: TACB
0640INACTIVE PRIOR TO 8/73 SUPP, AGY. WAS TDHR.

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	50 ORS
ALUMINUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	38 ORS
ANTIMONY	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	38 ORS
ARSENIC	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	38 ORS
BARIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	38 ORS
CADMIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	38 ORS
CALCIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	38 ORS
CHROMIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	38 ORS
COBALT	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	38 ORS
COPPER	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	38 ORS
GERMANIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	38 ORS
IRON	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	38 ORS
LEAD	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	38 ORS
MANGANESE	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	38 ORS
MOLYBDENUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	38 ORS
NICKEL	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	38 ORS
PHOSPHORUS	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	38 ORS
SELENIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	38 ORS
TIN	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	38 ORS
TITANIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	38 ORS
VANADIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	38 ORS
SILICON	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	38 ORS
ZINC	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	38 ORS
STRONTIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	38 ORS
SULFUR	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	38 ORS
THALLIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	38 ORS
RUBIDIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	38 ORS
POTASSIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	38 ORS
ZIRCONIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	38 ORS
BROMIDE ION	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	38 ORS
CHLORIDE ION	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	38 ORS
IODIDE ION	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	38 ORS
NITRATE ION	HI-VOL	REDUCTION-DIAZO COUPLING	24-HOUR	UG/CU METER (25 C)	1 ORS
SULFATE ION	HI-VOL	COLORIMETRIC	24-HOUR	UG/CU METER (25 C)	1 ORS
SULFUR DIOXIDE	GAS BUBBLER	PARAROSANILINE-SULFAMIC ACID	24-HOUR	UG/CU METER (25 C)	56 ORS
NITROGEN DIOXIDE	GAS BUBBLER	NASN SODIUM ARSENITE - ORIFICE	24-HOUR	UG/CU METER (25 C)	56 ORS
AMMONIA	GAS BUBBLER	SODIUM PHENOLATE	24-HOUR	UG/CU METER (25 C)	54 ORS
ALIPHATIC ALDEHYDES	GAS BUBBLER	MBTH	24-HOUR	UG/CU METER (25 C)	54 ORS

SITE CODE: 450220005F01 — LATITUDE(D.M.S.): 30 14 10 N — EPA REGION: 06 — UTM ZONE: 14
SITE ADDRESS: 3001 S 1ST STREET — LONGITUDE(D.M.S.): 97 46 00 W — ELEV ABOVE GROUND: 0011 — UTM NORTHING: 3345411
CITY OR AREA: AUSTIN — CITY POPULATION: 251,808 — ELEV ABOVE MSL: 0561 — UTM EASTING: 00618676
COUNTY(5210): TRAVIS CO — AQCR POPULATION: 1,001,282 — TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL — AQCR(212): AUSTIN-WACO
AGENCY TYPE: STATE — SMSA(0640): AUSTIN, TEXAS
SUPP. AGENCY: TACB
ACTIVE 5/72, PRIOR TO 8/73 SUPP, AGY. WAS TDHR.

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	46 ORS
ALUMINUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	31 ORS
ANTIMONY	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	31 ORS
ARSENIC	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	31 ORS
BARIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	31 ORS
CADMIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	31 ORS
CALCIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	31 ORS
CHROMIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	31 ORS
COBALT	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	31 ORS
COPPER	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	31 ORS
GERMANIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	31 ORS
IRON	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	31 ORS
LEAD	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	31 ORS
MANGANESE	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	31 ORS
MOLYBDENUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	31 ORS
NICKEL	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	31 ORS
PHOSPHORUS	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	31 ORS
SELENIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	31 ORS
TIN	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	31 ORS

(CONTINUED FROM PREVIOUS PAGE)

TITANIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	31	ORS
VANADIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	31	ORS
SILICON	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	31	ORS
ZINC	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	31	ORS
STRONTIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	31	ORS
SULFUR	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	31	ORS
THALLIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	31	ORS
RUBIDIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	31	ORS
POTASSIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	31	ORS
ZIRCONIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	31	ORS
BROMIDE ION	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	31	ORS
CHLORIDE ION	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	31	ORS
IODIDE ION	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	31	ORS
NITRATE ION	HI-VOL	REDUCTION-DIAZO COUPLING	24-HOUR	UG/CU METER (25 C)	1	ORS
SULFATE ION	HI-VOL	COLORIMETRIC	24-HOUR	UG/CU METER (25 C)	1	ORS

SITE CODE: 450220008F01 LATITUDE(D.M.S.): 30 20 15 N EPA REGION: 06 UTM ZONE: 14
SITE ADDRESS: FIRE STA 52ND & BALCONES LONGITUDE(D.M.S.): 97 45 30 W ELEV ABOVE GROUND: 0012 UTM NORTHING: 3356655
CITY OR AREA: AUSTIN CITY POPULATION: 251,808 ELEV ABOVE MSL: 0562 UTM EASTING: 0041935
COUNTY(5210): TRAVIS CO AQCR POPULATION: 1,001,282 TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: SUBURBAN - COMMERCIAL AQCR(212): AUSTIN-WACO
AGENCY TYPE: STATE SMSA(0640): AUSTIN, TEXAS
SUPP. AGENCY: TACB
ACTIVE 6/72, PRIOR TO 8/73 SUPP. AGY. WAS TDHR.

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	61	ORS
ALUMINUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	38	ORS
ANTIMONY	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	38	ORS
ARSENIC	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	38	ORS
BARIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	38	ORS
CADMIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	38	ORS
CALCIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	38	ORS
CHROMIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	38	ORS
COBALT	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	38	ORS
COPPER	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	38	ORS
GERMANIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	38	ORS
IRON	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	38	ORS
LEAD	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	38	ORS
MANGANESE	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	38	ORS
MOLYBDENUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	38	ORS
NICKEL	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	38	ORS
PHOSPHORUS	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	38	ORS
SELENIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	38	ORS
TIN	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	38	ORS
TITANIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	38	ORS
VANADIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	38	ORS
SILICON	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	38	ORS
ZINC	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	38	ORS
STRONTIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	38	ORS
SULFUR	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	38	ORS
THALLIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	38	ORS
RUBIDIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	38	ORS
POTASSIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	38	ORS
ZIRCONIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	38	ORS
BROMIDE ION	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	38	ORS
CHLORIDE ION	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	38	ORS
IODIDE ION	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	38	ORS
NITRATE ION	HI-VOL	REDUCTION-DIAZO COUPLING	24-HOUR	UG/CU METER (25 C)	1	ORS
SULFATE ION	HI-VOL	COLORIMETRIC	24-HOUR	UG/CU METER (25 C)	1	ORS
SULFUR DIOXIDE	GAS BUBBLER	PARAROSANILINE-SULFAMIC ACID	24-HOUR	UG/CU METER (25 C)	59	ORS
NITROGEN DIOXIDE	GAS BUBBLER	NASN SODIUM ARSENITE - ORIFICE	24-HOUR	UG/CU METER (25 C)	59	ORS
AMMONIA	GAS BUBBLER	SODIUM PHENOLATE	24-HOUR	UG/CU METER (25 C)	60	ORS
ALIPHATIC ALDEHYDES	GAS BUBBLER	MATH	24-HOUR	UG/CU METER (25 C)	60	ORS

SITE CODE: 450220010A01 LATITUDE(D.M.S.): 30 18 46 N EPA REGION: 06 UTM ZONE: 14
SITE ADDRESS: 5005 CASWELL AVE LONGITUDE(D.M.S.): 97 42 52 W ELEV ABOVE GROUND: 0000 UTM NORTHING: 3354000
CITY OR AREA: AUSTIN CITY POPULATION: 251,808 ELEV ABOVE MSL: 0483 UTM EASTING: 0042360
COUNTY(5210): TRAVIS CO AQCR POPULATION: 1,001,282 TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: SUBURBAN - COMMERCIAL AQCR(212): AUSTIN-WACO
AGENCY TYPE: EPA/ATMOS. SURV. SMSA(0640): AUSTIN, TEXAS
SUPP. AGENCY: ENVIRONMENTAL MONITORING AND SUPPORT LABORATORY
TEXAS AIR CONTROL BOARD

AMMONIUM ION	HI-VOL	SODIUM PHENOLATE	24-HOUR	UG/CU METER (25 C)	5	ORS
NITRATE ION	HI-VOL	REDUCTION-DIAZO COUPLING	24-HOUR	UG/CU METER (25 C)	5	ORS
SULFATE ION	HI-VOL	COLORIMETRIC	24-HOUR	UG/CU METER (25 C)	5	ORS

SITE CODE: 450220010F01 LATITUDE(D.M.S.): 30 18 55 N EPA REGION: 06 UTM ZONE: 14
SITE ADDRESS: RIDGETOP SCHOOL LONGITUDE(D.M.S.): 97 42 53 W ELEV ABOVE GROUND: 0020 UTM NORTHING: 3354258
CITY OR AREA: AUSTIN CITY POPULATION: 251,808 ELEV ABOVE MSL: 0570 UTM EASTING: 0042357
COUNTY(5210): TRAVIS CO AQCR POPULATION: 1,001,282 TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: SUBURBAN - COMMERCIAL AQCR(212): AUSTIN-WACO
AGENCY TYPE: STATE SMSA(0640): AUSTIN, TEXAS
SUPP. AGENCY: TEXAS AIR CONTROL BOARD
ACTIVE 8/73 SHARED WITH 0220 010 P01

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	19	ORS
ALUMINUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	18	ORS
ANTIMONY	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	18	ORS
ARSENIC	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	18	ORS
BARIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	18	ORS
CADMIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	18	ORS
CALCIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	18	ORS
CHROMIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	18	ORS
COBALT	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	18	ORS
COPPER	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	18	ORS
GERMANIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	18	ORS
IRON	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	18	ORS
LEAD	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	18	ORS

(CONTINUED FROM PREVIOUS PAGE)

MANGANESE	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	18 OBS
MOLYBDENUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	18 OBS
NICKEL	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	18 OBS
PHOSPHORUS	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	18 OBS
SELENIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	18 OBS
TIN	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	18 OBS
TITANIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	18 OBS
VANADIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	18 OBS
SILICON	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	18 OBS
ZINC	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	18 OBS
STRONTIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	18 OBS
SULFUR	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	18 OBS
THALLIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	18 OBS
RUBIDIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	18 OBS
POTASSIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	18 OBS
ZIRCONIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	18 OBS
BROMIDE ION	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	18 OBS
CHLORIDE ION	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	18 OBS
IODIDE ION	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	18 OBS
NITRATE ION	HI-VOL	REDUCTION-DIAZO COUPLING	24-HOUR	UG/CU METER (25 C)	1 OBS
SULFATE ION	HI-VOL	COLORIMETRIC	24-HOUR	UG/CU METER (25 C)	1 OBS
SULFUR DIOXIDE	GAS BUBBLER	PARAROSANILINE-SULFAMIC ACID	24-HOUR	UG/CU METER (25 C)	57 OBS
NITROGEN DIOXIDE	GAS BUBBLER	NASN SODIUM ARSENITE - ORIFICE	24-HOUR	UG/CU METER (25 C)	55 OBS
AMMONIA	GAS BUBBLER	SODIUM PHENOLATE	24-HOUR	UG/CU METER (25 C)	56 OBS
ALIPHATIC ALDEHYDES	GAS BUBBLER	MBTH	24-HOUR	UG/CU METER (25 C)	56 OBS

SITE CODE: 450220012F01
SITE ADDRESS: TACB HEADQUARTERS
CITY OR AREA: AUSTIN
COUNTY(6210): TRAVIS CO
STATION TYPE: SUBURBAN - COMMERCIAL
AGENCY TYPE: STATE
SUPP. AGENCY: TEXAS AIR CONTROL BOARD
ACTIVE 2/74

LATITUDE(D.M.S.): 30 22 25 N
LONGITUDE(D.M.S.): 97 44 15 W
CITY POPULATION: 251,808
AQCR POPULATION: 1,001,282
AQCR(212): AUSTIN-WACO
SMSA(0640): AUSTIN, TEXAS

EPA REGION: 06
ELEV ABOVE GROUND: 0012
ELEV ABOVE MSL: 0480
TIME ZONE(REF GMT): WEST 06 HOURS

UTM ZONE: 14
UTM NORTHING: 3360674
UTM EASTING: 621314

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	42 OBS
ALUMINUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	33 OBS
ANTIMONY	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	33 OBS
ARSENIC	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	33 OBS
BARIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	33 OBS
CADMIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	33 OBS
CALCIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	33 OBS
CHROMIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	33 OBS
COBALT	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	33 OBS
COPPER	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	33 OBS
GERMANIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	33 OBS
IRON	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	33 OBS
LEAD	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	33 OBS
MANGANESE	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	33 OBS
MOLYBDENUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	33 OBS
NICKEL	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	33 OBS
PHOSPHORUS	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	33 OBS
SELENIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	33 OBS
TIN	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	33 OBS
TITANIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	33 OBS
VANADIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	33 OBS
SILICON	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	33 OBS
ZINC	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	33 OBS
STRONTIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	33 OBS
SULFUR	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	33 OBS
THALLIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	33 OBS
RUBIDIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	33 OBS
POTASSIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	33 OBS
ZIRCONIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	33 OBS
BROMIDE ION	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	33 OBS
CHLORIDE ION	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	33 OBS
IODIDE ION	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	33 OBS
NITRATE ION	HI-VOL	REDUCTION-DIAZO COUPLING	24-HOUR	UG/CU METER (25 C)	1 OBS
SULFATE ION	HI-VOL	COLORIMETRIC	24-HOUR	UG/CU METER (25 C)	1 OBS
CARBON MONOXIDE	INSTRUMENTAL	GAS CHROMATOGRAPHIC	1-HOUR	PARTS PER MILLION	6275 OBS
CARBON MONOXIDE	INSTRUMENTAL	GAS CHROMATOGRAPHIC	8-HR-AVG	MG/CU METER (25 C)	6266 OBS
SULFUR	INSTRUMENTAL	FLAME PHOTOMETRIC	1-HOUR	PARTS PER MILLION	5642 OBS
SULFUR DIOXIDE	INSTRUMENTAL	FLAME PHOTOMETRIC	1-HOUR	PARTS PER MILLION	5642 OBS
SULFUR DIOXIDE	INSTRUMENTAL	FLAME PHOTOMETRIC	24-HR-AVG	UG/CU METER (25 C)	5335 OBS
SULFUR DIOXIDE	INSTRUMENTAL	FLAME PHOTOMETRIC	3-HR-AVG	UG/CU METER (25 C)	5676 OBS
SULFUR DIOXIDE	GAS BUBBLER	PARAROSANILINE-SULFAMIC ACID	24-HOUR	UG/CU METER (25 C)	59 OBS
HYDROGEN SULFIDE	INSTRUMENTAL	FLAME PHOTOMETRIC	1-HOUR	PARTS PER MILLION	5642 OBS
NITRIC OXIDE	INSTRUMENTAL	CHEMILUMINESCENCE	1-HOUR	PARTS PER MILLION	6160 OBS
NITROGEN DIOXIDE	INSTRUMENTAL	CHEMILUMINESCENCE	1-HOUR	PARTS PER MILLION	6446 OBS
NITROGEN DIOXIDE	GAS BUBBLER	NASN SODIUM ARSENITE - ORIFICE	24-HOUR	UG/CU METER (25 C)	57 OBS
OXIDES OF NITROGEN	INSTRUMENTAL	CHEMILUMINESCENCE	1-HOUR	PARTS PER MILLION	6445 OBS
AMMONIA	GAS BUBBLER	SODIUM PHENOLATE	24-HOUR	UG/CU METER (25 C)	59 OBS
TOTAL HYDROCARBON	INSTRUMENTAL	FLAME IONIZATION	1-HOUR	PARTS PER MILLION	6314 OBS
NON-METHANE HYDROCARBON	INSTRUMENTAL	FLAME IONIZATION	1-HOUR	PARTS PER MILLION	6314 OBS
METHANE	INSTRUMENTAL	FLAME IONIZATION	1-HOUR	PARTS PER MILLION	6314 OBS
ALIPHATIC ALDEHYDES	GAS BUBBLER	MBTH	24-HOUR	UG/CU METER (25 C)	59 OBS
OZONE	INSTRUMENTAL	CHEMILUMINESCENCE	1-HOUR	PARTS PER MILLION	6666 OBS
WIND SPEED	INSTRUMENTAL	SPOT READING	1-HOUR	MILES/HOUR	6175 OBS
WIND DIRECTION	INSTRUMENTAL	SPOT READING	1-HOUR	DEGREES, COMPASS	4916 OBS
RESULTANT SPEED (24-HOUR)	INSTRUMENTAL	VECTOR SUMMATION	1-HOUR	MILES/HOUR	4400 OBS
RESULTANT DIRECTION (24-HOUR)	INSTRUMENTAL	VECTOR SUMMATION	1-HOUR	DEGREES, COMPASS	4400 OBS
DRY-BULB TEMPERATURE	INSTRUMENTAL	SPOT READING	1-HOUR	DEGREES, FAHRENHEIT	6649 OBS

SITE CODE: 450220013F01 | LATITUDE(D,M,S,): 30 16 34 N | EPA REGION: 06 | UTM ZONE: 14
SITE ADDRESS: | LONGITUDE(D,M,S,): 97 44 22 W | ELEV ABOVE GROUND: 0015 | UTM NORTHING: 3349872
CITY OR AREA: AUSTIN | CITY POPULATION: 251,808 | ELEV ABOVE MSL: 0550 | UTM EASTING: 0042?247
COUNTY(5210): TRAVIS CO | AQCR POPULATION: 1,001,282 | TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL | AQCR(212): AUSTIN-WACO
AGENCY TYPE: STATE | SMSA(0640): AUSTIN, TEXAS
SUPP. AGENCY: TEXAS AIR CONTROL BOARD
CONTINUOUS MONITORING STATION

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	45 ORS
ALUMINUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	33 ORS
ANTIMONY	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	33 ORS
ARSENIC	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	33 ORS
BARIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	33 ORS
CADMIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	33 ORS
CALCIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	33 ORS
CHROMIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	33 ORS
COBALT	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	33 ORS
COPPER	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	33 ORS
GERMANIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	33 ORS
IRON	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	33 ORS
LEAD	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	33 ORS
MANGANESE	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	33 ORS
MOLYBDENUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	33 ORS
NICKEL	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	33 ORS
PHOSPHORUS	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	33 ORS
SELENIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	33 ORS
TIN	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	33 ORS
TITANIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	33 ORS
VANADIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	33 ORS
SILICON	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	33 ORS
ZINC	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	33 ORS
STRONTIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	33 ORS
SULFUR	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	33 ORS
THALLIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	33 ORS
RUBIDIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	33 ORS
POTASSIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	33 ORS
ZIRCONIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	33 ORS
BROMIDE ION	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	33 ORS
CHLORIDE ION	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	33 ORS
IODIDE ION	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	33 ORS
NITRATE ION	HI-VOL	REDUCTION-DIAZO COUPLING	24-HOUR	UG/CU METER (25 C)	1 ORS
SULFATE ION	HI-VOL	COLORIMETRIC	24-HOUR	UG/CU METER (25 C)	1 ORS
CARBON MONOXIDE	INSTRUMENTAL	GAS CHROMATOGRAPHIC	1-HOUR	PARTS PER MILLION	4944 ORS
CARBON MONOXIDE	INSTRUMENTAL	GAS CHROMATOGRAPHIC	8-HR-AVG	MG/CU METER (25 C)	4966 ORS
SULFUR DIOXIDE	GAS BUBBLER	PARAROSANILINE-SULFAMIC ACID	24-HOUR	UG/CU METER (25 C)	56 ORS
NITRIC OXIDE	INSTRUMENTAL	CHEMILUMINESCENCE	1-HOUR	PARTS PER MILLION	4083 ORS
NITROGEN DIOXIDE	INSTRUMENTAL	CHEMILUMINESCENCE	1-HOUR	PARTS PER MILLION	5596 ORS
NITROGEN DIOXIDE	GAS BUBBLER	NASN SODIUM ARSENITE - ORIFICE	24-HOUR	UG/CU METER (25 C)	56 ORS
OXIDES OF NITROGEN	INSTRUMENTAL	CHEMILUMINESCENCE	1-HOUR	PARTS PER MILLION	5596 ORS
AMMONIA	GAS BUBBLER	SODIUM PHENOLATE	24-HOUR	UG/CU METER (25 C)	57 ORS
TOTAL HYDROCARBON	INSTRUMENTAL	FLAME IONIZATION	1-HOUR	PARTS PER MILLION	4828 ORS
NON-METHANE HYDROCARBON	INSTRUMENTAL	FLAME IONIZATION	1-HOUR	PARTS PER MILLION	4828 ORS
METHANE	INSTRUMENTAL	FLAME IONIZATION	1-HOUR	PARTS PER MILLION	4946 ORS
ALIPHATIC ALDEHYDES	GAS BUBBLER	MBTH	24-HOUR	UG/CU METER (25 C)	57 ORS
OZONE	INSTRUMENTAL	CHEMILUMINESCENCE	1-HOUR	PARTS PER MILLION	6882 ORS
WIND SPEED	INSTRUMENTAL	SPOT READING	1-HOUR	MILES/HOUR	271 ORS
WIND DIRECTION	INSTRUMENTAL	SPOT READING	1-HOUR	DEGREES, COMPASS	271 ORS
RESULTANT SPEED (24-HOUR)	INSTRUMENTAL	VECTOR SUMMATION	1-HOUR	MILES/HOUR	271 ORS
RESULTANT DIRECTION (24-HOUR)	INSTRUMENTAL	VECTOR SUMMATION	1-HOUR	DEGREES, COMPASS	271 ORS
DRY-BULB TEMPERATURE	INSTRUMENTAL	SPOT READING	1-HOUR	DEGREES, FAHRENHEIT	271 ORS

SITE CODE: 450320001F01 | LATITUDE(D,M,S,): 29 43 23 N | EPA REGION: 06 | UTM ZONE: 15
SITE ADDRESS: ROSELAND PARK | LONGITUDE(D,M,S,): 94 56 45 W | ELEV ABOVE GROUND: 0 12 | UTM NORTHING: 3289507
CITY OR AREA: BAYTOWN | CITY POPULATION: 43,980 | ELEV ABOVE MSL: 20 | UTM EASTING: 0031?784
COUNTY(2330): HARRIS CO | AQCR POPULATION: 2,285,108 | TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL | AQCR(216): METROPOLITAN HOUSTON-GALVESTON
AGENCY TYPE: STATE | SMSA(3360): HOUSTON, TEXAS
SUPP. AGENCY: TEXAS AIR CONTROL BOARD
ACTIVE 11/66

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	50 ORS
ALUMINUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	36 ORS
ANTIMONY	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	36 ORS
ARSENIC	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	36 ORS
BARIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	36 ORS
CADMIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	36 ORS
CALCIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	36 ORS
CHROMIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	36 ORS
COBALT	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	36 ORS
COPPER	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	36 ORS
GERMANIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	36 ORS
IRON	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	36 ORS
LEAD	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	36 ORS
MANGANESE	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	36 ORS
MOLYBDENUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	36 ORS
NICKEL	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	36 ORS
PHOSPHORUS	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	36 ORS
SELENIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	36 ORS
TIN	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	36 ORS
TITANIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	36 ORS
VANADIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	36 ORS
SILICON	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	36 ORS
ZINC	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	36 ORS
STRONTIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	36 ORS
SULFUR	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	36 ORS
THALLIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	36 ORS
RUBIDIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	36 ORS
POTASSIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	36 ORS
ZIRCONIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	36 ORS
BROMIDE ION	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	36 ORS
CHLORIDE ION	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	36 ORS

(CONTINUED FROM PREVIOUS PAGE)

IODIDE ION	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	36 OBS
NITRATE ION	HI-VOL	REDUCTION-DIAZO COUPLING	24-HOUR	UG/CU METER (25 C)	1 OBS
SULFATE ION	HI-VOL	COLORIMETRIC	24-HOUR	UG/CU METER (25 C)	1 OBS

SITE CODE: 450320002F01 LATITUDE(D.M.S.): 29 44 58 N EPA REGION: 06 UTM ZONE: 15
SITE ADDRESS: PARK STREET WATER TOWER LONGITUDE(D.M.S.): 94 58 50 W ELEV ABOVE GROUND: 0010 UTM NORTHING: 3292488
CITY OR AREA: BAYTOWN CITY POPULATION: 43,980 ELEV ABOVE MSL: 20 UTM EASTING: 0030476
COUNTY(2330): HARRIS CO AQCR POPULATION: 2,285,108 TIME ZONE(REF GMT):
STATION TYPE: SUBURBAN - RESIDENTIAL AQCR(216): METROPOLITAN HOUSTON-GALVESTON
AGENCY TYPE: STATE SMSA(3360): HOUSTON, TEXAS
SUPP. AGENCY: TEXAS AIR CONTROL BOARD
ACTIVE 12/66

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	57 OBS
ALUMINUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	45 OBS
ANTIMONY	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	45 OBS
ARSENIC	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	45 OBS
BARIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	45 OBS
CADMIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	45 OBS
CALCIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	45 OBS
CHROMIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	45 OBS
COBALT	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	45 OBS
COPPER	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	45 OBS
GERMANIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	45 OBS
IRON	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	45 OBS
LEAD	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	45 OBS
MANGANESE	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	45 OBS
MOLYBDENUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	45 OBS
NICKEL	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	45 OBS
PHOSPHORUS	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	45 OBS
SELENIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	45 OBS
TIN	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	45 OBS
TITANIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	45 OBS
VANADIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	45 OBS
SILICON	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	45 OBS
ZINC	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	45 OBS
STRONTIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	45 OBS
SULFUR	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	45 OBS
THALLIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	45 OBS
RUBIDIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	45 OBS
POTASSIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	45 OBS
ZIRCONIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	45 OBS
BROMIDE ION	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	45 OBS
CHLORIDE ION	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	45 OBS
IODIDE ION	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	45 OBS
NITRATE ION	HI-VOL	REDUCTION-DIAZO COUPLING	24-HOUR	UG/CU METER (25 C)	1 OBS
SULFATE ION	HI-VOL	COLORIMETRIC	24-HOUR	UG/CU METER (25 C)	1 OBS
SULFUR DIOXIDE	GAS BUBBLER	PARAROSANILINE-SULFAMIC ACID	24-HOUR	UG/CU METER (25 C)	59 OBS
NITROGEN DIOXIDE	GAS BUBBLER	NASN SODIUM ARSENITE - ORIFICE	24-HOUR	UG/CU METER (25 C)	61 OBS
AMMONIA	GAS BUBBLER	SODIUM PHENOLATE	24-HOUR	UG/CU METER (25 C)	55 OBS
ALIPHATIC ALDEHYDES	GAS BUBBLER	MBTH	24-HOUR	UG/CU METER (25 C)	55 OBS

SITE CODE: 450320003F01 LATITUDE(D.M.S.): 29 46 23 N EPA REGION: 06 UTM ZONE: 15
SITE ADDRESS: 7200 BAYWAY LONGITUDE(D.M.S.): 95 1 45 W ELEV ABOVE GROUND: 0 3 UTM NORTHING: 3295187
CITY OR AREA: BAYTOWN CITY POPULATION: 43,980 ELEV ABOVE MSL: 20 UTM EASTING: 0030820
COUNTY(2330): HARRIS CO AQCR POPULATION: 2,285,108 TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: SUBURBAN - COMMERCIAL AQCR(216): METROPOLITAN HOUSTON-GALVESTON
AGENCY TYPE: STATE SMSA(3360): HOUSTON, TEXAS
SUPP. AGENCY: TEXAS AIR CONTROL BOARD
ACTIVE 1/70

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	48 OBS
ALUMINUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	41 OBS
ANTIMONY	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	41 OBS
ARSENIC	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	41 OBS
BARIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	41 OBS
CADMIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	41 OBS
CALCIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	41 OBS
CHROMIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	41 OBS
COBALT	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	41 OBS
COPPER	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	41 OBS
GERMANIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	41 OBS
IRON	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	41 OBS
LEAD	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	41 OBS
MANGANESE	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	41 OBS
MOLYBDENUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	41 OBS
NICKEL	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	41 OBS
PHOSPHORUS	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	41 OBS
SELENIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	41 OBS
TIN	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	41 OBS
TITANIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	41 OBS
VANADIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	41 OBS
SILICON	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	41 OBS
ZINC	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	41 OBS
STRONTIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	41 OBS
SULFUR	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	41 OBS
THALLIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	41 OBS
RUBIDIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	41 OBS
POTASSIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	41 OBS
ZIRCONIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	41 OBS
BROMIDE ION	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	41 OBS
CHLORIDE ION	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	41 OBS
IODIDE ION	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	41 OBS
NITRATE ION	HI-VOL	REDUCTION-DIAZO COUPLING	24-HOUR	UG/CU METER (25 C)	1 OBS
SULFATE ION	HI-VOL	COLORIMETRIC	24-HOUR	UG/CU METER (25 C)	1 OBS

SITE CODE: 450330001A01 LATITUDE(D,M,S,): 30 03 26 N EPA REGION: 06 UTM ZONE: 15
SITE ADDRESS: 950 WASHINGTON BLVD LONGITUDE(D,M,S,): 94 05 35 W ELEV ABOVE GROUND: 0020 UTM NORTHING: 3325449
CITY OR AREA: BEAUMONT CITY POPULATION: 115,919 ELEV ABOVE MSL: 0024 UTM EASTING: 0039463?
COUNTY(2760): JEFFERSON CO AQCR POPULATION: 3,362,690 TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: AQCR(106): SOUTHERN LOUISIANA-SOUTHEAST TEXAS
AGENCY TYPE: EPA/ATMOS. SURV. SMSA(0840): BEAUMONT-PORT ARTHUR-ORANGE, TEXAS
SUPP. AGENCY: TACB
PRIOR TO 8/73 SUPP. AGY. WAS TDHR.

AMMONIUM ION	HI-VOL	SODIUM PHENOLATE	24-HOUR	UG/CU METER (25 C)	7 OBS
NITRATE ION	HI-VOL	REDUCTION-DIAZO COUPLING	24-HOUR	UG/CU METER (25 C)	7 OBS
SULFATE ION	HI-VOL	COLORIMETRIC	24-HOUR	UG/CU METER (25 C)	7 OBS

SITE CODE: 450330001F01 LATITUDE(D,M,S,): 30 3 38 N EPA REGION: 06 UTM ZONE: 15
SITE ADDRESS: 950 WASHINGTON BLVD LONGITUDE(D,M,S,): 94 5 30 W ELEV ABOVE GROUND: 0 20 UTM NORTHING: 3325823
CITY OR AREA: BEAUMONT CITY POPULATION: 115,919 ELEV ABOVE MSL: 24 UTM EASTING: 0039476?
COUNTY(2760): JEFFERSON CO AQCR POPULATION: 3,362,690 TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL AQCR(106): SOUTHERN LOUISIANA-SOUTHEAST TEXAS
AGENCY TYPE: STATE SMSA(0840): BEAUMONT-PORT ARTHUR-ORANGE, TEXAS
SUPP. AGENCY: TEXAS AIR CONTROL BOARD
ACTIVE 1/59 INACTIVE 12/73

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	50 OBS
ALUMINUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	19 OBS
ANTIMONY	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	19 OBS
ARSENIC	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	19 OBS
BARIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	19 OBS
CADMIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	19 OBS
CALCIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	19 OBS
CHROMIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	19 OBS
COBALT	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	19 OBS
COPPER	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	19 OBS
GERMANIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	19 OBS
IRON	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	19 OBS
LEAD	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	19 OBS
MANGANESE	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	19 OBS
MOLYBDENUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	19 OBS
NICKEL	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	19 OBS
PHOSPHORUS	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	19 OBS
SELENIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	19 OBS
TIN	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	19 OBS
TITANIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	19 OBS
VANADIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	19 OBS
SILICON	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	19 OBS
ZINC	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	19 OBS
STRONTIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	19 OBS
SULFUR	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	19 OBS
THALLIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	19 OBS
RUBIDIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	19 OBS
POTASSIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	19 OBS
ZIRCONIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	19 OBS
BROMIDE ION	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	19 OBS
CHLORIDE ION	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	19 OBS
IODIDE ION	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	19 OBS
NITRATE ION	HI-VOL	REDUCTION-DIAZO COUPLING	24-HOUR	UG/CU METER (25 C)	1 OBS
SULFATE ION	HI-VOL	COLORIMETRIC	24-HOUR	UG/CU METER (25 C)	1 OBS
SULFUR DIOXIDE	GAS BUBBLER	PARAROSANILINE-SULFAMIC ACID	24-HOUR	UG/CU METER (25 C)	53 OBS
NITROGEN DIOXIDE	GAS BUBBLER	NASN SODIUM ARSENITE - ORIFICE	24-HOUR	UG/CU METER (25 C)	56 OBS
AMMONIA	GAS BUBBLER	SODIUM PHENOLATE	24-HOUR	UG/CU METER (25 C)	51 OBS
ALIPHATIC ALDEHYDES	GAS BUBBLER	MBTH	24-HOUR	UG/CU METER (25 C)	51 OBS

SITE CODE: 450330007F01 LATITUDE(D,M,S,): 30 07 54 N EPA REGION: 06 UTM ZONE: 15
SITE ADDRESS: LONGITUDE(D,M,S,): 94 10 33 W ELEV ABOVE GROUND: 0023 UTM NORTHING: 3333778
CITY OR AREA: BEAUMONT CITY POPULATION: 115,919 ELEV ABOVE MSL: 0035 UTM EASTING: 0038673?
COUNTY(2760): JEFFERSON CO AQCR POPULATION: 3,362,690 TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL AQCR(106): SOUTHERN LOUISIANA-SOUTHEAST TEXAS
AGENCY TYPE: STATE SMSA(0840): BEAUMONT-PORT ARTHUR-ORANGE, TEXAS
SUPP. AGENCY: TEXAS AIR CONTROL BOARD

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	48 OBS
ALUMINUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	36 OBS
ANTIMONY	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	36 OBS
ARSENIC	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	36 OBS
BARIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	36 OBS
CADMIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	36 OBS
CALCIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	36 OBS
CHROMIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	36 OBS
COBALT	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	36 OBS
COPPER	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	36 OBS
GERMANIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	36 OBS
IRON	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	36 OBS
LEAD	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	36 OBS
MANGANESE	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	36 OBS
MOLYBDENUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	36 OBS
NICKEL	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	36 OBS
PHOSPHORUS	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	36 OBS
SELENIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	36 OBS
TIN	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	36 OBS
TITANIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	36 OBS
VANADIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	36 OBS
SILICON	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	36 OBS
ZINC	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	36 OBS
STRONTIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	36 OBS
SULFUR	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	36 OBS
THALLIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	36 OBS
RUBIDIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	36 OBS
POTASSIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	36 OBS
ZIRCONIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	36 OBS
BROMIDE ION	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	36 OBS
CHLORIDE ION	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	36 OBS
IODIDE ION	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	36 OBS

(CONTINUED FROM PREVIOUS PAGE)

NITRATE ION	HI-VOL	REDUCTION-DIAZO COUPLING	24-HOUR	UG/CU METER (25 C)	1 OBS
SULFATE ION	HI-VOL	COLORIMETRIC	24-HOUR	UG/CU METER (25 C)	1 OBS
SULFUR DIOXIDE	GAS BUBBLER	PARAROSANILINE-SULFAMIC ACID	24-HOUR	UG/CU METER (25 C)	56 OBS
NITROGEN DIOXIDE	GAS BUBBLER	NASN SODIUM ARSENITE - ORIFICE	24-HOUR	UG/CU METER (25 C)	56 OBS
AMMONIA	GAS BUBBLER	SODIUM PHENOLATE	24-HOUR	UG/CU METER (25 C)	54 OBS
ALIPHATIC ALDEHYDES	GAS BUBBLER	MBTH	24-HOUR	UG/CU METER (25 C)	55 OBS

SITE CODE: 450420001F01 LATITUDE(D.M.S.): 29 16 55 N EPA REGION: 06 UTM ZONE: 14
SITE ADDRESS: LONGITUDE(D.M.S.): 98 17 45 W ELEV ABOVE GROUND: 0015 UTM NORTHING: 3239251
CITY OR AREA: BEXAR CO CITY POPULATION: 830,460 ELEV ABOVE MSL: 0510 UTM EASTING: 0056R401
COUNTY(0420): BEXAR CO AQCR POPULATION: 1,124,570 TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: RURAL - AGRICULTURAL AQCR(217): METROPOLITAN SAN ANTONIO
AGENCY TYPE: STATE SMSA(0000): D NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: TEXAS AIR CONTROL BOARD
SIP MONITOR SITE

OZONE	INSTRUMENTAL	CHEMILUMINESCENCE	1-HOUR	PARTS PER MILLION	1708 OBS

SITE CODE: 450440002F01 LATITUDE(D.M.S.): 32 15 05 N EPA REGION: 06 UTM ZONE: 14
SITE ADDRESS: HOWARD COUNTY COURTHOUSE LONGITUDE(D.M.S.): 101 28 37 W ELEV ABOVE GROUND: 0044 UTM NORTHING: 3570805
CITY OR AREA: BIG SPRING CITY POPULATION: 29,735 ELEV ABOVE MSL: 2397 UTM EASTING: 0026A843
COUNTY(2580): HOWARD CO AQCR POPULATION: 412,656 TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: SUBURBAN - COMMERCIAL AQCR(218): MIDLAND-ODESSA-SAN ANGELO
AGENCY TYPE: STATE SMSA(0000): D NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: TEX AIR CONTROL BOARD

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	47 OBS
ALUMINUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	47 OBS
ANTIMONY	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	47 OBS
ARSENIC	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	47 OBS
BARIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	47 OBS
CADMIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	47 OBS
CALCIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	47 OBS
CHROMIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	47 OBS
COBALT	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	47 OBS
COPPER	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	47 OBS
GERMANIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	47 OBS
IRON	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	47 OBS
LEAD	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	47 OBS
MANGANESE	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	47 OBS
MOLYBDENUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	47 OBS
NICKEL	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	47 OBS
PHOSPHORUS	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	47 OBS
SELENIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	47 OBS
TIN	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	47 OBS
TITANIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	47 OBS
VANADIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	47 OBS
SILICON	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	47 OBS
ZINC	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	47 OBS
STRONTIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	47 OBS
SULFUR	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	47 OBS
THALLIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	47 OBS
RUBIDIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	47 OBS
POTASSIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	47 OBS
ZIRCONIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	47 OBS
BROMIDE ION	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	47 OBS
CHLORIDE ION	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	47 OBS
IODIDE ION	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	47 OBS
NITRATE ION	HI-VOL	REDUCTION-DIAZO COUPLING	24-HOUR	UG/CU METER (25 C)	1 OBS
SULFATE ION	HI-VOL	COLORIMETRIC	24-HOUR	UG/CU METER (25 C)	1 OBS
SULFUR DIOXIDE	GAS BUBBLER	PARAROSANILINE-SULFAMIC ACID	24-HOUR	UG/CU METER (25 C)	52 OBS
NITROGEN DIOXIDE	GAS BUBBLER	NASN SODIUM ARSENITE - ORIFICE	24-HOUR	UG/CU METER (25 C)	56 OBS
AMMONIA	GAS BUBBLER	SODIUM PHENOLATE	24-HOUR	UG/CU METER (25 C)	50 OBS
ALIPHATIC ALDEHYDES	GAS BUBBLER	MBTH	24-HOUR	UG/CU METER (25 C)	51 OBS

SITE CODE: 450A00001F01 LATITUDE(D.M.S.): 33 12 05 N EPA REGION: 06 UTM ZONE: 14
SITE ADDRESS: WATER PLANT LONGITUDE(D.M.S.): 97 45 47 W ELEV ABOVE GROUND: 0022 UTM NORTHING: 3674103
CITY OR AREA: BRIDGEPORT CITY POPULATION: 3,614 ELEV ABOVE MSL: 0755 UTM EASTING: 00A15293
COUNTY(5440): WISE CO AQCR POPULATION: 2,436,374 TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: RURAL - NEAR URBAN AQCR(215): METROPOLITAN DALLAS-FORT WORTH
AGENCY TYPE: STATE SMSA(0000): D NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: TEXAS AIR CONTROL BOARD

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	35 OBS
ALUMINUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	34 OBS
ANTIMONY	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	34 OBS
ARSENIC	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	34 OBS
BARIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	34 OBS
CADMIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	34 OBS
CALCIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	34 OBS
CHROMIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	34 OBS
COBALT	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	34 OBS
COPPER	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	34 OBS
GERMANIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	34 OBS
IRON	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	34 OBS
LEAD	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	34 OBS
MANGANESE	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	34 OBS
MOLYBDENUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	34 OBS
NICKEL	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	34 OBS
PHOSPHORUS	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	34 OBS
SELENIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	34 OBS
TIN	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	34 OBS
TITANIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	34 OBS
VANADIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	34 OBS
SILICON	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	34 OBS
ZINC	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	34 OBS
STRONTIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	34 OBS
SULFUR	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	34 OBS
THALLIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	34 OBS

(CONTINUED FROM PREVIOUS PAGE)

RUBIDIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	34 OBS
POTASSIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	34 OBS
ZIRCONIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	34 OBS
BROMIDE ION	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	34 OBS
CHLORIDE ION	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	34 OBS
IODIDE ION	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	34 OBS
NITRATE ION	HI-VOL	REDUCTION-DIAZO COUPLING	24-HOUR	UG/CU METER (25 C)	1 OBS
SULFATE ION	HI-VOL	COLORIMETRIC	24-HOUR	UG/CU METER (25 C)	1 OBS

SITE CODE: 450650003F01 LATITUDE(D.M.S.): 25 56 12 N EPA REGION: 06 UTM ZONE: 14
SITE ADDRESS: NAV DIST OFFICE LONGITUDE(D.M.S.): 97 29 31 W ELEV ABOVE GROUND: 0020 UTM NORTHING: 2848500
CITY OR AREA: BROWNSVILLE CITY POPULATION: 52,522 ELEV ABOVE MSL: 0030 UTM EASTING: 0045936?
COUNTY(0750): CAMERON CO AQCR POPULATION: 437,045 TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: RURAL - UNQUALIFIED AQCR(213): BROWNSVILLE-LAREDO
AGENCY TYPE: STATE SMSA(1240): BROWNSVILLE-HARLINGEN-SAN BENITO, TEXAS
SUPP. AGENCY: TEXAS AIR CONTROL BOARD
ACTIVE 1974

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	60 OBS
ALUMINUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	29 OBS
ANTIMONY	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	29 OBS
ARSENIC	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	29 OBS
BARIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	29 OBS
CADMIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	29 OBS
CALCIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	29 OBS
CHROMIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	29 OBS
COBALT	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	29 OBS
COPPER	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	29 OBS
GERMANIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	29 OBS
IRON	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	29 OBS
LEAD	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	29 OBS
MANGANESE	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	29 OBS
MOLYBDENUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	29 OBS
NICKEL	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	29 OBS
PHOSPHORUS	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	29 OBS
SELENIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	29 OBS
TIN	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	29 OBS
TITANIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	29 OBS
VANADIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	29 OBS
SILICON	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	29 OBS
ZINC	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	29 OBS
STRONTIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	29 OBS
SULFUR	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	29 OBS
THALLIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	29 OBS
RUBIDIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	29 OBS
POTASSIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	29 OBS
ZIRCONIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	29 OBS
BROMIDE ION	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	29 OBS
CHLORIDE ION	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	29 OBS
IODIDE ION	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	29 OBS
NITRATE ION	HI-VOL	REDUCTION-DIAZO COUPLING	24-HOUR	UG/CU METER (25 C)	1 OBS
SULFATE ION	HI-VOL	COLORIMETRIC	24-HOUR	UG/CU METER (25 C)	1 OBS

SITE CODE: 450650004F01 LATITUDE(D.M.S.): 25 54 44 N EPA REGION: 06 UTM ZONE: 14
SITE ADDRESS: 6TH & RINGOLD LONGITUDE(D.M.S.): 97 29 39 W ELEV ABOVE GROUND: 0019 UTM NORTHING: 3309832
CITY OR AREA: BROWNSVILLE CITY POPULATION: 52,522 ELEV ABOVE MSL: 0057 UTM EASTING: 0044537?
COUNTY(0750): CAMERON CO AQCR POPULATION: 437,045 TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL AQCR(213): BROWNSVILLE-LAREDO
AGENCY TYPE: STATE SMSA(1240): BROWNSVILLE-HARLINGEN-SAN BENITO, TEXAS
SUPP. AGENCY: TEXAS AIR CONTROL BOARD

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	60 OBS
ALUMINUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	35 OBS
ANTIMONY	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	35 OBS
ARSENIC	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	35 OBS
BARIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	35 OBS
CADMIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	35 OBS
CALCIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	35 OBS
CHROMIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	35 OBS
COBALT	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	35 OBS
COPPER	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	35 OBS
GERMANIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	35 OBS
IRON	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	35 OBS
LEAD	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	35 OBS
MANGANESE	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	35 OBS
MOLYBDENUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	35 OBS
NICKEL	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	35 OBS
PHOSPHORUS	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	35 OBS
SELENIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	35 OBS
TIN	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	35 OBS
TITANIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	35 OBS
VANADIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	35 OBS
SILICON	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	35 OBS
ZINC	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	35 OBS
STRONTIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	35 OBS
SULFUR	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	35 OBS
THALLIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	35 OBS
RUBIDIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	35 OBS
POTASSIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	35 OBS
ZIRCONIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	35 OBS
BROMIDE ION	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	35 OBS
CHLORIDE ION	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	35 OBS
IODIDE ION	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	35 OBS
NITRATE ION	HI-VOL	REDUCTION-DIAZO COUPLING	24-HOUR	UG/CU METER (25 C)	1 OBS
SULFATE ION	HI-VOL	COLORIMETRIC	24-HOUR	UG/CU METER (25 C)	1 OBS
SULFUR DIOXIDE	GAS BUBBLER	PARAROSANILINE-SULFAMIC ACID	24-HOUR	UG/CU METER (25 C)	53 OBS
NITROGEN DIOXIDE	GAS BUBBLER	NASN SODIUM ARSENITE - ORIFICE	24-HOUR	UG/CU METER (25 C)	54 OBS
AMMONIA	GAS BUBBLER	SODIUM PHENOLATE	24-HOUR	UG/CU METER (25 C)	40 OBS
ALIPHATIC ALDEHYDES	GAS BUBBLER	MBTH	24-HOUR	UG/CU METER (25 C)	50 OBS

SITE CODE: 450A60001F01 LATITUDE(D.M.S.): 31 43 45 N EPA REGION: 06 UTM ZONE: 14
SITE ADDRESS: 807 MAIN STREET LONGITUDE(D.M.S.): 99 01 00 W ELEV ABOVE GROUND: 0015 UTM NORTHING: 3510229
CITY OR AREA: BROWNWOOD CITY POPULATION: 17,368 ELEV ABOVE MSL: 1342 UTM EASTING: 0049842
COUNTY(0630): BROWN CO AQCR POPULATION: 492,609 TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL AQCR(210): ABILENE-WICHITA FALLS
AGENCY TYPE: STATE SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: TACB
ACTIVE 6/72. PRIOR TO 8/73 SUPP. AGY. WAS TDHR.

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	55	OBS
ALUMINUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	42	OBS
ANTIMONY	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	42	OBS
ARSENIC	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	42	OBS
BARIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	42	OBS
CADMIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	42	OBS
CALCIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	42	OBS
CHROMIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	42	OBS
COBALT	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	42	OBS
COPPER	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	42	OBS
GERMANIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	42	OBS
IRON	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	42	OBS
LEAD	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	42	OBS
MANGANESE	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	42	OBS
MOLYBDENUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	42	OBS
NICKEL	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	42	OBS
PHOSPHORUS	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	42	OBS
SELENIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	42	OBS
TIN	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	42	OBS
TITANIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	42	OBS
VANADIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	42	OBS
SILICON	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	42	OBS
ZINC	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	42	OBS
STRONTIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	42	OBS
SULFUR	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	42	OBS
THALLIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	42	OBS
RUBIDIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	42	OBS
POTASSIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	42	OBS
ZIRCONIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	42	OBS
BROMIDE ION	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	42	OBS
CHLORIDE ION	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	42	OBS
IODIDE ION	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	42	OBS
NITRATE ION	HI-VOL	REDUCTION-DIAZO COUPLING	24-HOUR	UG/CU METER (25 C)	1	OBS
SULFATE ION	HI-VOL	COLORIMETRIC	24-HOUR	UG/CU METER (25 C)	1	OBS
SULFUR DIOXIDE	GAS BUBBLER	PARAROSANILINE-SULFAMIC ACID	24-HOUR	UG/CU METER (25 C)	56	OBS
NITROGEN DIOXIDE	GAS BUBBLER	NASN SODIUM ARSENITE - ORIFICE	24-HOUR	UG/CU METER (25 C)	56	OBS
AMMONIA	GAS BUBBLER	SODIUM PHENOLATE	24-HOUR	UG/CU METER (25 C)	53	OBS
ALIPHATIC ALDEHYDES	GAS BUBBLER	MBTH	24-HOUR	UG/CU METER (25 C)	53	OBS

SITE CODE: 450670001F01 LATITUDE(D.M.S.): 30 40 30 N EPA REGION: 06 UTM ZONE: 14
SITE ADDRESS: COUNTY COURTHOUSE ANNEX LONGITUDE(D.M.S.): 96 22 15 W ELEV ABOVE GROUND: 0015 UTM NORTHING: 3396351
CITY OR AREA: BRYAN CITY POPULATION: 33,719 ELEV ABOVE MSL: 0382 UTM EASTING: 0751891
COUNTY(0550): BRAZOS CO AQCR POPULATION: 1,001,282 TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL AQCR(212): AUSTIN-WACO
AGENCY TYPE: STATE SMSA(1260): BRYAN COLLEGE STATION, TEXAS
SUPP. AGENCY: TACB
ACTIVE 11/71. PRIOR TO 8/73 SUPP. AGY. WAS TDHR.

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	7	OBS
SULFUR DIOXIDE	GAS BUBBLER	PARAROSANILINE-SULFAMIC ACID	24-HOUR	UG/CU METER (25 C)	8	OBS
NITROGEN DIOXIDE	GAS BUBBLER	NASN SODIUM ARSENITE - ORIFICE	24-HOUR	UG/CU METER (25 C)	8	OBS
AMMONIA	GAS BUBBLER	SODIUM PHENOLATE	24-HOUR	UG/CU METER (25 C)	7	OBS
ALIPHATIC ALDEHYDES	GAS BUBBLER	MBTH	24-HOUR	UG/CU METER (25 C)	7	OBS

SITE CODE: 450720001F01 LATITUDE(D.M.S.): 28 40 30 N EPA REGION: 06 UTM ZONE: 14
SITE ADDRESS: SWIM POOL (POINT COMFORT) LONGITUDE(D.M.S.): 96 34 00 W ELEV ABOVE GROUND: 0020 UTM NORTHING: 3174228
CITY OR AREA: CALHOUN CO CITY POPULATION: 17,831 ELEV ABOVE MSL: 0040 UTM EASTING: 0737787
COUNTY(0720): CALHOUN CO AQCR POPULATION: 546,364 TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL AQCR(214): CORPUS CHRISTI-VICTORIA
AGENCY TYPE: STATE SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: TACB
ACTIVE 12/70. PRIOR TO 8/73 SUPP. AGY. WAS TDHR.

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	20	OBS
ALUMINUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	17	OBS
ANTIMONY	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	17	OBS
ARSENIC	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	17	OBS
BARIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	17	OBS
CADMIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	17	OBS
CALCIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	17	OBS
CHROMIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	17	OBS
COBALT	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	17	OBS
COPPER	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	17	OBS
GERMANIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	17	OBS
IRON	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	17	OBS
LEAD	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	17	OBS
MANGANESE	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	17	OBS
MOLYBDENUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	17	OBS
NICKEL	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	17	OBS
PHOSPHORUS	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	17	OBS
SELENIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	17	OBS
TIN	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	17	OBS
TITANIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	17	OBS
VANADIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	17	OBS
SILICON	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	17	OBS
ZINC	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	17	OBS
STRONTIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	17	OBS
SULFUR	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	17	OBS
THALLIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	17	OBS
RUBIDIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	17	OBS
POTASSIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	17	OBS
ZIRCONIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	17	OBS

(CONTINUED FROM PREVIOUS PAGE)

BROMIDE ION	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	17 OBS
CHLORIDE ION	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	17 OBS
IODIDE ION	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	17 OBS
NITRATE ION	HI-VOL	REDUCTION-DIAZO COUPLING	24-HOUR	UG/CU METER (25 C)	1 OBS
SULFATE ION	HI-VOL	COLORIMETRIC	24-HOUR	UG/CU METER (25 C)	1 OBS
SULFUR DIOXIDE	GAS BUBBLER	PARAROSANILINE-SULFAMIC ACID	24-HOUR	UG/CU METER (25 C)	54 OBS
NITROGEN DIOXIDE	GAS BUBBLER	NASN SODIUM ARSENITE - ORIFICE	24-HOUR	UG/CU METER (25 C)	54 OBS
AMMONIA	GAS BUBBLER	SODIUM PHENOLATE	24-HOUR	UG/CU METER (25 C)	51 OBS
ALIPHATIC ALDEHYDES	GAS BUBBLER	MATH	24-HOUR	UG/CU METER (25 C)	51 OBS

SITE CODE: 450750001F03 — LATITUDE(D.M.S.): 26 04 50 N — EPA REGION: 06 — UTM ZONE: 14
SITE ADDRESS: SANTA MARIA — LONGITUDE(D.M.S.): 97 51 00 W — ELEV ABOVE GROUND: 0013 — UTM NORTHING: 2884040
CITY OR AREA: CAMERON CO — CITY POPULATION: 140,368 — ELEV ABOVE MSL: 0048 — UTM EASTING: 0961501?
COUNTY(0750): CAMERON CO — AQCR POPULATION: 437,045 — TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: RURAL - AGRICULTURAL — AQCR(213): BROWNSVILLE-LAREDO
AGENCY TYPE: STATE — SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: TEXAS AIR CONTROL BOARD

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	25 OBS
ALUMINUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	11 OBS
ANTIMONY	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	11 OBS
ARSENIC	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	11 OBS
BARIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	11 OBS
CADMIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	11 OBS
CALCIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	11 OBS
CHROMIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	11 OBS
COBALT	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	11 OBS
COPPER	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	11 OBS
GERMANIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	11 OBS
IRON	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	11 OBS
LEAD	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	11 OBS
MANGANESE	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	11 OBS
MOLYBDENUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	11 OBS
NICKEL	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	11 OBS
PHOSPHORUS	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	11 OBS
SELENIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	11 OBS
TIN	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	11 OBS
TITANIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	11 OBS
VANADIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	11 OBS
SILICON	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	11 OBS
ZINC	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	11 OBS
STRONTIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	11 OBS
SULFUR	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	11 OBS
THALLIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	11 OBS
RUBIDIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	11 OBS
POTASSIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	11 OBS
ZIRCONIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	11 OBS
BROMIDE ION	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	11 OBS
CHLORIDE ION	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	11 OBS
IODIDE ION	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	11 OBS
NITRATE ION	HI-VOL	REDUCTION-DIAZO COUPLING	24-HOUR	UG/CU METER (25 C)	1 OBS
SULFATE ION	HI-VOL	COLORIMETRIC	24-HOUR	UG/CU METER (25 C)	1 OBS

SITE CODE: 450860001F03 — LATITUDE(D.M.S.): 29 38 50 N — EPA REGION: 06 — UTM ZONE: 15
SITE ADDRESS: FIRE STA (BEACH CITY) — LONGITUDE(D.M.S.): 94 54 58 W — ELEV ABOVE GROUND: 0010 — UTM NORTHING: 3281080
CITY OR AREA: CHAMBERS CO — CITY POPULATION: 12,187 — ELEV ABOVE MSL: 0025 — UTM EASTING: 0031461?
COUNTY(0860): CHAMBERS CO — AQCR POPULATION: 2,285,108 — TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: RURAL - UNQUALIFIED — AQCR(216): METROPOLITAN HOUSTON-GALVESTON
AGENCY TYPE: STATE — SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: TEXAS AIR CONTROL BOARD
ACTIVE 11/66

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	30 OBS
ALUMINUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	23 OBS
ANTIMONY	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	23 OBS
ARSENIC	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	23 OBS
BARIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	23 OBS
CADMIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	23 OBS
CALCIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	23 OBS
CHROMIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	23 OBS
COBALT	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	23 OBS
COPPER	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	23 OBS
GERMANIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	23 OBS
IRON	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	23 OBS
LEAD	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	23 OBS
MANGANESE	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	23 OBS
MOLYBDENUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	23 OBS
NICKEL	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	23 OBS
PHOSPHORUS	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	23 OBS
SELENIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	23 OBS
TIN	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	23 OBS
TITANIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	23 OBS
VANADIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	23 OBS
SILICON	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	23 OBS
ZINC	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	23 OBS
STRONTIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	23 OBS
SULFUR	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	23 OBS
THALLIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	23 OBS
RUBIDIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	23 OBS
POTASSIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	23 OBS
ZIRCONIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	23 OBS
BROMIDE ION	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	23 OBS
CHLORIDE ION	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	23 OBS
IODIDE ION	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	23 OBS
NITRATE ION	HI-VOL	REDUCTION-DIAZO COUPLING	24-HOUR	UG/CU METER (25 C)	1 OBS
SULFATE ION	HI-VOL	COLORIMETRIC	24-HOUR	UG/CU METER (25 C)	1 OBS

SITE CODE: 450950003F01 LATITUDE(D.M.S.): 29 00 30 N EPA REGION: 06 UTM ZONE: 15
SITE ADDRESS: COBB FIELD NR COMMERCE ST LONGITUDE(D.M.S.): 95 23 30 W ELEV ABOVE GROUND: 0015 UTM NORTHING: 3211091
CITY OR AREA: CLUTE CITY CITY POPULATION: 6,023 ELEV ABOVE MSL: 0030 UTM EASTING: 0074029
COUNTY(0540): BRAZORIA CO AQCR POPULATION: 2,285,108 TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL AQCR(214): METROPOLITAN HOUSTON-GALVESTON
AGENCY TYPE: STATE SMSA(3360): HOUSTON, TEXAS
SUPP. AGENCY: TEXAS AIR CONTROL BOARD
CONTINUOUS MONITORING STATION ACTIVE 1974 (CDUNIF 11)

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	46	OBS
ALUMINUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	32	OBS
ANTIMONY	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	32	OBS
ARSENIC	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	32	OBS
BARIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	32	OBS
CADMIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	32	OBS
CALCIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	32	OBS
CHROMIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	32	OBS
COBALT	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	32	OBS
COPPER	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	32	OBS
GERMANIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	32	OBS
IRON	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	32	OBS
LEAD	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	32	OBS
MANGANESE	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	32	OBS
MOLYBDENUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	32	OBS
NICKEL	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	32	OBS
PHOSPHORUS	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	32	OBS
SELENIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	32	OBS
TIN	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	32	OBS
TITANIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	32	OBS
VANADIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	32	OBS
SILICON	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	32	OBS
ZINC	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	32	OBS
STRONTIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	32	OBS
SULFUR	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	32	OBS
THALLIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	32	OBS
RUBIDIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	32	OBS
POTASSIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	32	OBS
ZIRCONIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	32	OBS
BROMIDE ION	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	32	OBS
CHLORIDE ION	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	32	OBS
IODIDE ION	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	32	OBS
NITRATE ION	HI-VOL	REDUCTION-DIAZO COUPLING	24-HOUR	UG/CU METER (25 C)	1	OBS
SULFATE ION	HI-VOL	COLORIMETRIC	24-HOUR	UG/CU METER (25 C)	1	OBS
CARBON MONOXIDE	INSTRUMENTAL	GAS CHROMATOGRAPHIC	1-HOUR	PARTS PER MILLION	4027	OBS
CARBON MONOXIDE	INSTRUMENTAL	GAS CHROMATOGRAPHIC	8-HR-AVG	MG/CU METER (25 C)	6022	OBS
SULFUR	INSTRUMENTAL	FLAME PHOTOMETRIC	1-HOUR	PARTS PER MILLION	5088	OBS
SULFUR DIOXIDE	INSTRUMENTAL	FLAME PHOTOMETRIC	1-HOUR	PARTS PER MILLION	5433	OBS
SULFUR DIOXIDE	INSTRUMENTAL	FLAME PHOTOMETRIC	24-HR-AVG	UG/CU METER (25 C)	5325	OBS
SULFUR DIOXIDE	INSTRUMENTAL	FLAME PHOTOMETRIC	3-HR-AVG	UG/CU METER (25 C)	5494	OBS
SULFUR DIOXIDE	GAS BUBBLER	PARAROSANILINE-SULFAMIC ACID	24-HOUR	UG/CU METER (25 C)	52	OBS
HYDROGEN SULFIDE	INSTRUMENTAL	FLAME PHOTOMETRIC	1-HOUR	PARTS PER MILLION	5088	OBS
NITRIC OXIDE	INSTRUMENTAL	CHEMILUMINESCENCE	1-HOUR	PARTS PER MILLION	5910	OBS
NITROGEN DIOXIDE	INSTRUMENTAL	CHEMILUMINESCENCE	1-HOUR	PARTS PER MILLION	5956	OBS
NITROGEN DIOXIDE	GAS BUBBLER	NASN SODIUM ARSENITE - ORIFICE	24-HOUR	UG/CU METER (25 C)	51	OBS
OXIDES OF NITROGEN	INSTRUMENTAL	CHEMILUMINESCENCE	1-HOUR	PARTS PER MILLION	5956	OBS
AMMONIA	GAS BUBBLER	SODIUM PHENOLATE	24-HOUR	UG/CU METER (25 C)	49	OBS
TOTAL HYDROCARBON	INSTRUMENTAL	FLAME IONIZATION	1-HOUR	PARTS PER MILLION	4818	OBS
NON-METHANE HYDROCARBON	INSTRUMENTAL	FLAME IONIZATION	1-HOUR	PARTS PER MILLION	4701	OBS
METHANE	INSTRUMENTAL	FLAME IONIZATION	1-HOUR	PARTS PER MILLION	4001	OBS
ALIPHATIC ALDEHYDES	GAS BUBBLER	MBTH	24-HOUR	UG/CU METER (25 C)	50	OBS
OZONE	INSTRUMENTAL	CHEMILUMINESCENCE	1-HOUR	PARTS PER MILLION	7128	OBS
WIND SPEED	INSTRUMENTAL	SPOT READING	1-HOUR	MILES/HOUR	8146	OBS
WIND DIRECTION	INSTRUMENTAL	SPOT READING	1-HOUR	DEGREES, COMPASS	5237	OBS
RESULTANT SPEED (24-HOUR)	INSTRUMENTAL	VECTOR SUMMATION	1-HOUR	MILES/HOUR	5238	OBS
RESULTANT DIRECTION (24-HOUR)	INSTRUMENTAL	VECTOR SUMMATION	1-HOUR	DEGREES, COMPASS	5238	OBS
DRY-BULB TEMPERATURE	INSTRUMENTAL	SPOT READING	1-HOUR	DEGREES, FAHRENHEIT	8146	OBS

SITE CODE: 451150001A01 LATITUDE(D.M.S.): 27 40 00 N EPA REGION: 06 UTM ZONE: 14
SITE ADDRESS: 3041 MORGAN STREET LONGITUDE(D.M.S.): 97 25 00 W ELEV ABOVE GROUND: 0020 UTM NORTHING: 3061110
CITY OR AREA: CORPUS CHRISTI CITY POPULATION: 204,525 ELEV ABOVE MSL: 0035 UTM EASTING: 0656168
COUNTY(3900): NUECES CO AQCR POPULATION: 546,364 TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL AQCR(214): CORPUS CHRISTI-VICTORIA
AGENCY TYPE: EPA/ATMOS. SURV. SMSA(1880): CORPUS CHRISTI, TEXAS
SUPP. AGENCY: TACB
PRIOR TO 8/73 SUPP. AGY. WAS TDHR.

AMMONIUM ION	HI-VOL	SODIUM PHENOLATE	24-HOUR	UG/CU METER (25 C)	8	OBS
NITRATE ION	HI-VOL	REDUCTION-DIAZO COUPLING	24-HOUR	UG/CU METER (25 C)	8	OBS
SULFATE ION	HI-VOL	COLORIMETRIC	24-HOUR	UG/CU METER (25 C)	8	OBS

SITE CODE: 451150001F01 LATITUDE(D.M.S.): 27 40 N EPA REGION: 06 UTM ZONE: 14
SITE ADDRESS: 3041 MORGAN ST LONGITUDE(D.M.S.): 97 25 W ELEV ABOVE GROUND: 0020 UTM NORTHING: 3061105
CITY OR AREA: CORPUS CHRISTI CITY POPULATION: 204,525 ELEV ABOVE MSL: 0035 UTM EASTING: 0656168
COUNTY(3900): NUECES CO AQCR POPULATION: 546,364 TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: SUBURBAN - COMMERCIAL AQCR(214): CORPUS CHRISTI-VICTORIA
AGENCY TYPE: STATE SMSA(1880): CORPUS CHRISTI, TEXAS
SUPP. AGENCY: TEXAS AIR CONTROL BOARD
ACTIVE 5/73

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	54	OBS
ALUMINUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	20	OBS
ANTIMONY	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	20	OBS
ARSENIC	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	20	OBS
BARIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	20	OBS
CADMIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	20	OBS
CALCIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	20	OBS
CHROMIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	20	OBS
COBALT	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	20	OBS
COPPER	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	20	OBS
GERMANIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	20	OBS
IRON	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	20	OBS

(CONTINUED FROM PREVIOUS PAGE)

LEAD	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	20 OBS
MANGANESE	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	20 OBS
MOLYBDENUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	20 OBS
NICKEL	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	20 OBS
PHOSPHORUS	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	20 OBS
SELENIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	20 OBS
TIN	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	20 OBS
TITANIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	20 OBS
VANADIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	20 OBS
SILICON	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	20 OBS
ZINC	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	20 OBS
STRONTIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	20 OBS
SULFUR	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	20 OBS
THALLIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	20 OBS
RUBIDIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	20 OBS
POTASSIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	20 OBS
ZIRCONIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	20 OBS
BROMIDE ION	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	20 OBS
CHLORIDE ION	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	20 OBS
IODIDE ION	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	20 OBS
NITRATE ION	HI-VOL	REDUCTION-DIAZO COUPLING	24-HOUR	UG/CU METER (25 C)	1 OBS
SULFATE ION	HI-VOL	COLORIMETRIC	24-HOUR	UG/CU METER (25 C)	1 OBS
SULFUR DIOXIDE	GAS BUBBLER	PARAROSANILINE-SULFAMIC ACID	24-HOUR	UG/CU METER (25 C)	51 OBS
NITROGEN DIOXIDE	GAS BUBBLER	NASN SODIUM ARSENITE - ORIFICE	24-HOUR	UG/CU METER (25 C)	53 OBS
AMMONIA	GAS BUBBLER	SODIUM PHENOLATE	24-HOUR	UG/CU METER (25 C)	50 OBS
ALIPHATIC ALDEHYDES	GAS BUBBLER	MBTH	24-HOUR	UG/CU METER (25 C)	48 OBS

SITE CODE: 451150003F01 LATITUDE(D.M.S.): 27 44 15 N EPA REGION: 06 UTM ZONE: 14
SITE ADDRESS: FIRE STATION #7 LONGITUDE(D.M.S.): 97 23 15 W ELEV ABOVE GROUND: 0012 UTM NORTHING: 3048995
CITY OR AREA: CORPUS CHRISTI CITY POPULATION: 204,525 ELEV ABOVE MSL: 0047 UTM EASTING: 0965942
COUNTY(3900): NUECES CO AQCR POPULATION: 546,364 TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: SUBURBAN - COMMERCIAL AQCR(214): CORPUS CHRISTI-VICTORIA
AGENCY TYPE: STATE SMSA(1880): CORPUS CHRISTI, TEXAS
SUPP. AGENCY: TACB
ACTIVE 2/69. PRIOR TO 8/73 SUPP. AGY. WAS TDHR.

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	56 OBS
ALUMINUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	39 OBS
ANTIMONY	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	39 OBS
ARSENIC	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	39 OBS
BARIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	39 OBS
CADMIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	39 OBS
CALCIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	39 OBS
CHROMIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	39 OBS
COBALT	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	39 OBS
COPPER	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	39 OBS
GERMANIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	39 OBS
IRON	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	39 OBS
LEAD	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	39 OBS
MANGANESE	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	39 OBS
MOLYBDENUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	39 OBS
NICKEL	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	39 OBS
PHOSPHORUS	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	39 OBS
SELENIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	39 OBS
TIN	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	39 OBS
TITANIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	39 OBS
VANADIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	39 OBS
SILICON	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	39 OBS
ZINC	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	39 OBS
STRONTIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	39 OBS
SULFUR	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	39 OBS
THALLIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	39 OBS
RUBIDIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	39 OBS
POTASSIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	39 OBS
ZIRCONIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	39 OBS
BROMIDE ION	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	39 OBS
CHLORIDE ION	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	39 OBS
IODIDE ION	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	39 OBS
NITRATE ION	HI-VOL	REDUCTION-DIAZO COUPLING	24-HOUR	UG/CU METER (25 C)	1 OBS
SULFATE ION	HI-VOL	COLORIMETRIC	24-HOUR	UG/CU METER (25 C)	1 OBS
SULFUR DIOXIDE	GAS BUBBLER	PARAROSANILINE-SULFAMIC ACID	24-HOUR	UG/CU METER (25 C)	55 OBS
NITROGEN DIOXIDE	GAS BUBBLER	NASN SODIUM ARSENITE - ORIFICE	24-HOUR	UG/CU METER (25 C)	56 OBS
AMMONIA	GAS BUBBLER	SODIUM PHENOLATE	24-HOUR	UG/CU METER (25 C)	44 OBS
ALIPHATIC ALDEHYDES	GAS BUBBLER	MBTH	24-HOUR	UG/CU METER (25 C)	46 OBS

SITE CODE: 451150005G02 LATITUDE(D.M.S.): 27 45 04 N EPA REGION: 06 UTM ZONE: 14
SITE ADDRESS: WEATHER BUREAU INT AIRPOR LONGITUDE(D.M.S.): 97 29 53 W ELEV ABOVE GROUND: 0014 UTM NORTHING: 3070372
CITY OR AREA: CORPUS CHRISTI CITY POPULATION: 204,525 ELEV ABOVE MSL: 0049 UTM EASTING: 0648024
COUNTY(3900): NUECES CO AQCR POPULATION: 546,364 TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: SUBURBAN - COMMERCIAL AQCR(214): CORPUS CHRISTI-VICTORIA
AGENCY TYPE: COUNTY SMSA(1880): CORPUS CHRISTI, TEXAS
SUPP. AGENCY: NUECES CO DEPT OF HEALTH
ACTIVE 1971 CONTACT IS TEXAS ACB

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	57 OBS

SITE CODE: 451150007G01 LATITUDE(D.M.S.): 27 43 40 N EPA REGION: 06 UTM ZONE: 14
SITE ADDRESS: FIRE STA #8 4645 KOSTORYZ LONGITUDE(D.M.S.): 97 24 50 W ELEV ABOVE GROUND: 0012 UTM NORTHING: 3047879
CITY OR AREA: CORPUS CHRISTI CITY POPULATION: 204,525 ELEV ABOVE MSL: 0047 UTM EASTING: 456355
COUNTY(3900): NUECES CO AQCR POPULATION: 546,364 TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: SUBURBAN - COMMERCIAL AQCR(214): CORPUS CHRISTI-VICTORIA
AGENCY TYPE: COUNTY SMSA(1880): CORPUS CHRISTI, TEXAS
SUPP. AGENCY: NUECES DEPT OF HEALTH
INACTIVE 1971

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	56 OBS

SITE CODE: 451150008G01 LATITUDE(D.M.S.): 27 46 00 N EPA REGION: 06 UTM ZONE: 14
SITE ADDRESS: FIRE STA #6 821 LOUISIANA LONGITUDE(D.M.S.): 97 23 45 W ELEV ABOVE GROUND: 0010 UTM NORTHING: 3072212
CITY OR AREA: CORPUS CHRISTI CITY POPULATION: 204,525 ELEV ABOVE MSL: 0045 UTM EASTING: 658079
COUNTY(3900): NUECES CO AQCR POPULATION: 546,364 TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: SUBURBAN - COMMERCIAL AQCR(214): CORPUS CHRISTI-VICTORIA
AGENCY TYPE: COUNTY SMSA(1880): CORPUS CHRISTI, TEXAS
SUPP. AGENCY: NUECES DEPT OF HEALTH
INACTIVE 1971

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C) 58 OBS

SITE CODE: 451150011G01 LATITUDE(D.M.S.): 27 45 35 N EPA REGION: 06 UTM ZONE: 14
SITE ADDRESS: FIRE STA 10 1502 HORNE RD LONGITUDE(D.M.S.): 97 25 55 W ELEV ABOVE GROUND: 0004 UTM NORTHING: 3071396
CITY OR AREA: CORPUS CHRISTI CITY POPULATION: 204,525 ELEV ABOVE MSL: 0039 UTM EASTING: 654530
COUNTY(3900): NUECES CO AQCR POPULATION: 546,364 TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: SUBURBAN - COMMERCIAL AQCR(214): CORPUS CHRISTI-VICTORIA
AGENCY TYPE: COUNTY SMSA(1880): CORPUS CHRISTI, TEXAS
SUPP. AGENCY: NUECES CO DEPT OF HEALTH
ACTIVE 1971 CONTACT IS TEXAS A C B

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C) 58 OBS

SITE CODE: 451150012G01 LATITUDE(D.M.S.): 27 47 45 N EPA REGION: 06 UTM ZONE: 14
SITE ADDRESS: LEOPARD & NUECES BAY STS LONGITUDE(D.M.S.): 97 25 40 W ELEV ABOVE GROUND: 0012 UTM NORTHING: 3075401
CITY OR AREA: CORPUS CHRISTI CITY POPULATION: 204,525 ELEV ABOVE MSL: 0047 UTM EASTING: 654890
COUNTY(3900): NUECES CO AQCR POPULATION: 546,364 TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: SUBURBAN - COMMERCIAL AQCR(214): CORPUS CHRISTI-VICTORIA
AGENCY TYPE: COUNTY SMSA(1880): CORPUS CHRISTI, TEXAS
SUPP. AGENCY: NUECES CO DEPT OF HEALTH
ACTIVE 1971 CONTACT IS TEXAS A C B

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C) 55 OBS

SITE CODE: 451150013G01 LATITUDE(D.M.S.): 27 48 53 N EPA REGION: 06 UTM ZONE: 14
SITE ADDRESS: FIRE STA #9 501 NAV BLVD LONGITUDE(D.M.S.): 97 23 45 W ELEV ABOVE GROUND: 0004 UTM NORTHING: 3077634
CITY OR AREA: CORPUS CHRISTI CITY POPULATION: 204,525 ELEV ABOVE MSL: 0039 UTM EASTING: 658009
COUNTY(3900): NUECES CO AQCR POPULATION: 546,364 TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: SUBURBAN - COMMERCIAL AQCR(214): CORPUS CHRISTI-VICTORIA
AGENCY TYPE: COUNTY SMSA(1880): CORPUS CHRISTI, TEXAS
SUPP. AGENCY: NUECES CO DEPT OF HEALTH
ACTIVE 1971 CONTACT IS TEXAS A C B

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C) 56 OBS

SITE CODE: 451150015G01 LATITUDE(D.M.S.): 27 49 12 N EPA REGION: 06 UTM ZONE: 14
SITE ADDRESS: FIRE STA RAND MORGAN RD LONGITUDE(D.M.S.): 97 32 50 W ELEV ABOVE GROUND: 0004 UTM NORTHING: 3077934
CITY OR AREA: CORPUS CHRISTI CITY POPULATION: 204,525 ELEV ABOVE MSL: 0039 UTM EASTING: 643089
COUNTY(3900): NUECES CO AQCR POPULATION: 546,364 TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: SUBURBAN - COMMERCIAL AQCR(214): CORPUS CHRISTI-VICTORIA
AGENCY TYPE: COUNTY SMSA(1880): CORPUS CHRISTI, TEXAS
SUPP. AGENCY: NUECES CO DEPT OF HEALTH
ACTIVE 1971 CONTACT IS TEXAS A C B

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C) 57 OBS
SULFUR DIOXIDE	GAS BUBBLER	PARAROSANILINE-SULFAMIC ACID	24-HOUR	UG/CU METER (25 C) 59 OBS

SITE CODE: 451150016G01 LATITUDE(D.M.S.): 27 49 12 N EPA REGION: 06 UTM ZONE: 14
SITE ADDRESS: NAVIGATION DIST FIELD OFF LONGITUDE(D.M.S.): 97 26 05 W ELEV ABOVE GROUND: 0008 UTM NORTHING: 3078070
CITY OR AREA: CORPUS CHRISTI CITY POPULATION: 204,525 ELEV ABOVE MSL: 0043 UTM EASTING: 654172
COUNTY(3900): NUECES CO AQCR POPULATION: 546,364 TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: SUBURBAN - COMMERCIAL AQCR(214): CORPUS CHRISTI-VICTORIA
AGENCY TYPE: COUNTY SMSA(1880): CORPUS CHRISTI, TEXAS
SUPP. AGENCY: NUECES CO DEPT OF HEALTH
ACTIVE 1971 CONTACT IS TEXAS A C B

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C) 56 OBS
SULFUR DIOXIDE	GAS BUBBLER	PARAROSANILINE-SULFAMIC ACID	24-HOUR	UG/CU METER (25 C) 59 OBS

SITE CODE: 451150019F01 LATITUDE(D.M.S.): 27 47 22 N EPA REGION: 06 UTM ZONE: 14
SITE ADDRESS: 261 DRISCOLL LONGITUDE(D.M.S.): 97 26 00 W ELEV ABOVE GROUND: 0013 UTM NORTHING: 3074484
CITY OR AREA: CORPUS CHRISTI CITY POPULATION: 204,525 ELEV ABOVE MSL: 0040 UTM EASTING: 654352
COUNTY(3900): NUECES CO AQCR POPULATION: 546,364 TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL AQCR(214): CORPUS CHRISTI-VICTORIA
AGENCY TYPE: STATE SMSA(1880): CORPUS CHRISTI, TEXAS
SUPP. AGENCY: TEXAS AIR CONTROL BOARD
CONTINUOUS MONITORING STATION

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C) 56 OBS
ALUMINUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C) 44 OBS
ANTIMONY	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C) 44 OBS
ARSENIC	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C) 44 OBS
BARIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C) 44 OBS
CADMIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C) 44 OBS
CALCIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C) 44 OBS
CHROMIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C) 44 OBS
COBALT	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C) 44 OBS
COPPER	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C) 44 OBS
GERMANIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C) 44 OBS
IRON	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C) 44 OBS
LEAD	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C) 44 OBS
MANGANESE	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C) 44 OBS
MOLYBDENUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C) 44 OBS
NICKEL	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C) 44 OBS
PHOSPHORUS	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C) 44 OBS
SELENIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C) 44 OBS
TIN	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C) 44 OBS
TITANIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C) 44 OBS

(CONTINUED FROM PREVIOUS PAGE)

VANADIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	44 ORS
SILICON	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	44 ORS
ZINC	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	44 ORS
STRONTIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	44 ORS
SULFUR	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	44 ORS
THALLIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	44 ORS
RUBIDIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	44 ORS
POTASSIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	44 ORS
ZIRCONIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	44 ORS
BROMIDE ION	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	44 ORS
CHLORIDE ION	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	44 ORS
IODIDE ION	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	44 ORS
NITRATE ION	HI-VOL	REDUCTION-DIAZO COUPLING	24-HOUR	UG/CU METER (25 C)	1 ORS
SULFATE ION	HI-VOL	COLORIMETRIC	24-HOUR	UG/CU METER (25 C)	1 ORS
CARBON MONOXIDE	INSTRUMENTAL	GAS CHROMATOGRAPHIC	1-HOUR	PARTS PER MILLION	5723 ORS
CARBON MONOXIDE	INSTRUMENTAL	GAS CHROMATOGRAPHIC	8-HR-AVG	MG/CU METER (25 C)	5707 ORS
SULFUR	INSTRUMENTAL	FLAME PHOTOMETRIC	1-HOUR	PARTS PER MILLION	5021 ORS
SULFUR DIOXIDE	INSTRUMENTAL	FLAME PHOTOMETRIC	1-HOUR	PARTS PER MILLION	5021 ORS
SULFUR DIOXIDE	INSTRUMENTAL	FLAME PHOTOMETRIC	24-HR-AVG	UG/CU METER (25 C)	4818 ORS
SULFUR DIOXIDE	INSTRUMENTAL	FLAME PHOTOMETRIC	3-HR-AVG	UG/CU METER (25 C)	5098 ORS
SULFUR DIOXIDE	GAS BUBBLER	PARAROSANILINE-SULFAMIC ACID	24-HOUR	UG/CU METER (25 C)	59 ORS
HYDROGEN SULFIDE	INSTRUMENTAL	FLAME PHOTOMETRIC	1-HOUR	PARTS PER MILLION	5021 ORS
NITRIC OXIDE	INSTRUMENTAL	CHEMILUMINESCENCE	1-HOUR	PARTS PER MILLION	7684 ORS
NITROGEN DIOXIDE	INSTRUMENTAL	CHEMILUMINESCENCE	1-HOUR	PARTS PER MILLION	7684 ORS
NITROGEN DIOXIDE	GAS BUBBLER	NASN SODIUM ARSENITE - ORIFICE	24-HOUR	UG/CU METER (25 C)	55 ORS
OXIDES OF NITROGEN	INSTRUMENTAL	CHEMILUMINESCENCE	1-HOUR	PARTS PER MILLION	7684 ORS
AMMONIA	GAS BUBBLER	SODIUM PHENOLATE	24-HOUR	UG/CU METER (25 C)	55 ORS
TOTAL HYDROCARBON	INSTRUMENTAL	FLAME IONIZATION	1-HOUR	PARTS PER MILLION	6073 ORS
NON-METHANE HYDROCARBON	INSTRUMENTAL	FLAME IONIZATION	1-HOUR	PARTS PER MILLION	6073 ORS
METHANE	INSTRUMENTAL	FLAME IONIZATION	1-HOUR	PARTS PER MILLION	6108 ORS
ALIPHATIC ALDEHYDES	GAS BUBBLER	MBTH	24-HOUR	UG/CU METER (25 C)	56 ORS
OZONE	INSTRUMENTAL	CHEMILUMINESCENCE	1-HOUR	PARTS PER MILLION	6794 ORS
WIND SPEED	INSTRUMENTAL	SPOT READING	1-HOUR	MILES/HOUR	8607 ORS
WIND DIRECTION	INSTRUMENTAL	SPOT READING	1-HOUR	DEGREES, COMPASS	8607 ORS
RESULTANT SPEED (24-HOUR)	INSTRUMENTAL	VECTOR SUMMATION	1-HOUR	MILES/HOUR	8607 ORS
RESULTANT DIRECTION (24-HOUR)	INSTRUMENTAL	VECTOR SUMMATION	1-HOUR	DEGREES, COMPASS	8607 ORS
DRY-BULB TEMPERATURE	INSTRUMENTAL	SPOT READING	1-HOUR	DEGREES, FAHRENHEIT	8607 ORS

SITE CODE: 451150020G01 LATITUDE(D.M.S.): 29 40 23 N EPA REGION: 06 UTM ZONE: 14
SITE ADDRESS: 1111 NAVIGATION LONGITUDE(D.M.S.): 97 29 57 W ELEV ABOVE GROUND: 0015 UTM NORTHING: 3283317
CITY OR AREA: CORPUS CHRISTI CITY POPULATION: 204,525 ELEV ABOVE MSL: 0040 UTM EASTING: 645371
COUNTY(3900): NUECES CO AQCR POPULATION: 546,364 TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: SUBURBAN - COMMERCIAL AQCR(214): CORPUS CHRISTI-VICTORIA
AGENCY TYPE: COUNTY SMSA(1880): CORPUS CHRISTI, TEXAS
SUPP. AGENCY: TEXAS AIR CONTROL BOARD
ACTIVE 1974

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	56 ORS
SULFUR DIOXIDE	GAS BUBBLER	PARAROSANILINE-SULFAMIC ACID	24-HOUR	UG/CU METER (25 C)	59 ORS

SITE CODE: 451150021G01 LATITUDE(D.M.S.): 27 45 28 N EPA REGION: 06 UTM ZONE: 14
SITE ADDRESS: N-1 LONGITUDE(D.M.S.): 97 25 43 W ELEV ABOVE GROUND: 0010 UTM NORTHING: 3071189
CITY OR AREA: CORPUS CHRISTI CITY POPULATION: 204,525 ELEV ABOVE MSL: 0067 UTM EASTING: 0065486
COUNTY(3900): NUECES CO AQCR POPULATION: 546,364 TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: CENTER CITY - RESIDENTIAL AQCR(214): CORPUS CHRISTI-VICTORIA
AGENCY TYPE: COUNTY SMSA(1880): CORPUS CHRISTI, TEXAS
SUPP. AGENCY: CORPUS CHRISTI-NUECES CO. DEPT. OF PUBLIC HEALTH
NEW HEALTH DEPT. BLDG. NOT A SIP SITE.

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	32 ORS
SULFUR DIOXIDE	GAS BUBBLER	PARAROSANILINE-SULFAMIC ACID	24-HOUR	UG/CU METER (25 C)	30 ORS

SITE CODE: 451150022F01 LATITUDE(D.M.S.): 27 50 02 N EPA REGION: 06 UTM ZONE: 14
SITE ADDRESS: LONGITUDE(D.M.S.): 97 33 09 W ELEV ABOVE GROUND: 0015 UTM NORTHING: 3079471
CITY OR AREA: CORPUS CHRISTI CITY POPULATION: 204,525 ELEV ABOVE MSL: 0055 UTM EASTING: 0042550
COUNTY(3900): NUECES CO AQCR POPULATION: 546,364 TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL AQCR(214): CORPUS CHRISTI-VICTORIA
AGENCY TYPE: STATE SMSA(1880): CORPUS CHRISTI, TEXAS
SUPP. AGENCY: TEXAS AIR CONTROL BOARD
SIP MONITOR SITE

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	11 ORS
ALUMINUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	11 ORS
ANTIMONY	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	11 ORS
ARSENIC	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	11 ORS
BARIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	11 ORS
CADMIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	11 ORS
CALCIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	11 ORS
CHROMIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	11 ORS
COBALT	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	11 ORS
COPPER	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	11 ORS
GERMANIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	11 ORS
IRON	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	11 ORS
LEAD	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	11 ORS
MANGANESE	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	11 ORS
MOLYBDENUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	11 ORS
NICKEL	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	11 ORS
PHOSPHORUS	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	11 ORS
SELENIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	11 ORS
TIN	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	11 ORS
TITANIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	11 ORS
VANADIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	11 ORS
SILICON	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	11 ORS
ZINC	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	11 ORS
STRONTIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	11 ORS
SULFUR	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	11 ORS
THALLIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	11 ORS
RUBIDIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	11 ORS
POTASSIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	11 ORS

(CONTINUED FROM PREVIOUS PAGE)

ZIRCONIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	11 OBS
BROMIDE ION	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	11 OBS
CHLORIDE ION	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	11 OBS
IODIDE ION	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	11 OBS
SULFUR	INSTRUMENTAL	FLAME PHOTOMETRIC	1-HOUR	PARTS PER MILLION	866 OBS
SULFUR DIOXIDE	INSTRUMENTAL	FLAME PHOTOMETRIC	1-HOUR	PARTS PER MILLION	888 OBS
SULFUR DIOXIDE	INSTRUMENTAL	FLAME PHOTOMETRIC	24-HR-AVG	UG/CU METER (25 C)	824 OBS
SULFUR DIOXIDE	INSTRUMENTAL	FLAME PHOTOMETRIC	3-HR-AVG	UG/CU METER (25 C)	914 OBS
SULFUR DIOXIDE	GAS BUBBLER	PARAROSANILINE-SULFAMIC ACID	24-HOUR	UG/CU METER (25 C)	12 OBS
HYDROGEN SULFIDE	INSTRUMENTAL	FLAME PHOTOMETRIC	1-HOUR	PARTS PER MILLION	888 OBS
NITROGEN DIOXIDE	GAS BUBBLER	NASN SODIUM ARSENITE - ORIFICE	24-HOUR	UG/CU METER (25 C)	12 OBS
AMMONIA	GAS BUBBLER	SODIUM PHENOLATE	24-HOUR	UG/CU METER (25 C)	12 OBS
ALIPHATIC ALDEHYDES	GAS BUBBLER	MBTH	24-HOUR	UG/CU METER (25 C)	12 OBS
OZONE	INSTRUMENTAL	CHEMILUMINESCENCE	1-HOUR	PARTS PER MILLION	539 OBS

SITE CODE: 451310002A01 LATITUDE(D.M.S.): 32 46 49 N FPA REGION: 06 UTM ZONE: 14
SITE ADDRESS: 2108 YOUNG STREET LONGITUDE(D.M.S.): 96 47 27 W ELEV ABOVE GROUND: 0012 UTM NORTHING: 3628878
CITY OR AREA: DALLAS CITY POPULATION: 844,401 ELEV ABOVE MSL: 0465 UTM EASTING: 0070890?
COUNTY(1320): DALLAS CO AQCR POPULATION: 2,636,374 TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL AQCR(215): METROPOLITAN DALLAS-FORT WORTH
AGENCY TYPE: EPA/ATMOS. SURV. SMSA(1920): DALLAS-FORT WORTH, TX.
SUPP. AGENCY: DALLAS CITY HEALTH DEPARTMENT

AMMONIUM ION	HI-VOL	SODIUM PHENOLATE	24-HOUR	UG/CU METER (25 C)	8 OBS
NITRATE ION	HI-VOL	REDUCTION-DIAZO COUPLING	24-HOUR	UG/CU METER (25 C)	8 OBS
SULFATE ION	HI-VOL	COLORIMETRIC	24-HOUR	UG/CU METER (25 C)	8 OBS

SITE CODE: 451310002F01 LATITUDE(D.M.S.): 32 44 41 N FPA REGION: 06 UTM ZONE: 14
SITE ADDRESS: LONGITUDE(D.M.S.): 96 52 25 W ELEV ABOVE GROUND: 0012 UTM NORTHING: 3624797
CITY OR AREA: DALLAS CITY POPULATION: 844,401 ELEV ABOVE MSL: 0445 UTM EASTING: 00699231
COUNTY(1320): DALLAS CO AQCR POPULATION: 2,636,374 TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL AQCR(215): METROPOLITAN DALLAS-FORT WORTH
AGENCY TYPE: STATE SMSA(1920): DALLAS-FORT WORTH, TX.
SUPP. AGENCY: DALLAS HEALTH DEPT.

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	36 OBS
ALUMINUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	11 OBS
ANTIMONY	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	11 OBS
ARSENIC	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	11 OBS
BARIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	11 OBS
CADMIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	11 OBS
CALCIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	11 OBS
CHROMIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	11 OBS
COBALT	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	11 OBS
COPPER	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	11 OBS
GERMANIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	11 OBS
IRON	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	11 OBS
LEAD	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	11 OBS
MANGANESE	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	11 OBS
MOLYBDENUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	11 OBS
NICKEL	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	11 OBS
PHOSPHORUS	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	11 OBS
SELENIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	11 OBS
TIN	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	11 OBS
TITANIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	11 OBS
VANADIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	11 OBS
SILICON	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	11 OBS
ZINC	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	11 OBS
STRONTIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	11 OBS
SULFUR	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	11 OBS
THALLIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	11 OBS
RUBIDIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	11 OBS
POTASSIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	11 OBS
ZIRCONIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	11 OBS
BROMIDE ION	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	11 OBS
CHLORIDE ION	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	11 OBS
IODIDE ION	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	11 OBS
NITRATE ION	HI-VOL	REDUCTION-DIAZO COUPLING	24-HOUR	UG/CU METER (25 C)	1 OBS
SULFATE ION	HI-VOL	COLORIMETRIC	24-HOUR	UG/CU METER (25 C)	1 OBS
SULFUR DIOXIDE	GAS BUBBLER	PARAROSANILINE-SULFAMIC ACID	24-HOUR	UG/CU METER (25 C)	53 OBS
NITROGEN DIOXIDE	GAS BUBBLER	NASN SODIUM ARSENITE - ORIFICE	24-HOUR	UG/CU METER (25 C)	53 OBS
AMMONIA	GAS BUBBLER	SODIUM PHENOLATE	24-HOUR	UG/CU METER (25 C)	49 OBS
ALIPHATIC ALDEHYDES	GAS BUBBLER	MBTH	24-HOUR	UG/CU METER (25 C)	49 OBS

SITE CODE: 451310002H01 LATITUDE(D.M.S.): 32 44 40 N FPA REGION: 06 UTM ZONE: 14
SITE ADDRESS: LONGITUDE(D.M.S.): 96 52 25 W ELEV ABOVE GROUND: 0012 UTM NORTHING: 3624761
CITY OR AREA: DALLAS CITY POPULATION: 844,401 ELEV ABOVE MSL: 560 UTM EASTING: 699233
COUNTY(1320): DALLAS CO AQCR POPULATION: 2,636,374 TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL AQCR(215): METROPOLITAN DALLAS-FORT WORTH
AGENCY TYPE: CITY SMSA(1970): DALLAS-FORT WORTH, TX.
SUPP. AGENCY: DALLAS HEALTH DEPT
ACTIVE 1971

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	105 OBS
SULFUR DIOXIDE	GAS BUBBLER	PARAROSANILINE-SULFAMIC ACID	24-HOUR	UG/CU METER (25 C)	51 OBS
NITRIC OXIDE	GAS BUBBLER	SALTZMAN (10ML TUBE-ORIFICE)	24-HOUR	UG/CU METER (25 C)	46 OBS
NITROGEN DIOXIDE	GAS BUBBLER	NASN SODIUM ARSENITE - ORIFICE	24-HOUR	UG/CU METER (25 C)	52 OBS

SITE CODE: 451310003H01 LATITUDE(D.M.S.): 32 46 20 N FPA REGION: 06 UTM ZONE: 14
SITE ADDRESS: LONGITUDE(D.M.S.): 96 50 10 W ELEV ABOVE GROUND: 0004 UTM NORTHING: 3627913
CITY OR AREA: DALLAS CITY POPULATION: 844,401 ELEV ABOVE MSL: 415 UTM EASTING: 702683
COUNTY(1320): DALLAS CO AQCR POPULATION: 2,636,374 TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: SUBURBAN - COMMERCIAL AQCR(215): METROPOLITAN DALLAS-FORT WORTH
AGENCY TYPE: CITY SMSA(1920): DALLAS-FORT WORTH, TX.
SUPP. AGENCY: DALLAS HEALTH DEPT
ACTIVE 4/67

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	107 OBS

(CONTINUED FROM PREVIOUS PAGE)

SULFUR DIOXIDE	GAS BUBBLER	PARAROSANILINE-SULFAMIC ACID	24-HOUR	UG/CU METER (25 C)	50 OBS
NITRIC OXIDE	GAS BUBBLER	SALTZMAN (100ML TUBE+ORIFICE)	24-HOUR	UG/CU METER (25 C)	42 OBS
NITROGEN DIOXIDE	GAS BUBBLER	NASN SODIUM ARSENITE - ORIFICE	24-HOUR	UG/CU METER (25 C)	46 OBS

SITE CODE: 451310008H01
SITE ADDRESS: 3333 MOCKINGBIRD
CITY OR AREA: DALLAS
COUNTY(1320): DALLAS CO
STATION TYPE: SUBURBAN - COMMERCIAL
AGENCY TYPE: CITY
SUPP. AGENCY: DALLAS HEALTH DEPT
ACTIVE 1/67

LATITUDE(D.M.S.): 32 50 10 N
LONGITUDE(D.M.S.): 96 50 10 W
CITY POPULATION: 844,401
AQCR POPULATION: 2,636,374
AQCR(215): METROPOLITAN DALLAS-FORT WORTH
SMSA(1920): DALLAS-FORT WORTH, TX.
EPA REGION: 06
ELEV ABOVE GROUND: 0004
ELEV ABOVE MSL: 0480
TIME ZONE(REF GMT): WEST 06 HOURS
UTM ZONE: 14
UTM NORTHING: 3634998
UTM EASTING: 702538

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	103 OBS

SITE CODE: 451310018H01
SITE ADDRESS: 3049 HORRELL
CITY OR AREA: DALLAS
COUNTY(1320): DALLAS CO
STATION TYPE: SUBURBAN - COMMERCIAL
AGENCY TYPE: CITY
SUPP. AGENCY: DALLAS DEPT OF HEALTH
ACTIVE 5/67

LATITUDE(D.M.S.): 32 44 45 N
LONGITUDE(D.M.S.): 96 46 50 W
CITY POPULATION: 844,401
AQCR POPULATION: 2,636,374
AQCR(215): METROPOLITAN DALLAS-FORT WORTH
SMSA(1920): DALLAS-FORT WORTH, TX.
EPA REGION: 06
ELEV ABOVE GROUND: 0004
ELEV ABOVE MSL: 0400
TIME ZONE(REF GMT): WEST 06 HOURS
UTM ZONE: 14
UTM NORTHING: 3625094
UTM EASTING: 707950

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	98 OBS

SITE CODE: 451310020H01
SITE ADDRESS: 4607 S LANCASTER
CITY OR AREA: DALLAS
COUNTY(1320): DALLAS CO
STATION TYPE: SUBURBAN - COMMERCIAL
AGENCY TYPE: CITY
SUPP. AGENCY: DALLAS DEPT OF HEALTH
ACTIVE 8/67

LATITUDE(D.M.S.): 32 41 25 N
LONGITUDE(D.M.S.): 96 47 30 W
CITY POPULATION: 844,401
AQCR POPULATION: 2,636,374
AQCR(215): METROPOLITAN DALLAS-FORT WORTH
SMSA(1920): DALLAS-FORT WORTH, TX.
EPA REGION: 06
ELEV ABOVE GROUND: 0004
ELEV ABOVE MSL: 0500
TIME ZONE(REF GMT): WEST 06 HOURS
UTM ZONE: 14
UTM NORTHING: 3618911
UTM EASTING: 707037

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	107 OBS

SITE CODE: 451310023H01
SITE ADDRESS: 3241 N HAMPTON
CITY OR AREA: DALLAS
COUNTY(1320): DALLAS CO
STATION TYPE: SUBURBAN - COMMERCIAL
AGENCY TYPE: CITY
SUPP. AGENCY: DALLAS DEPT OF HEALTH
ACTIVE 3/67

LATITUDE(D.M.S.): 32 46 50 N
LONGITUDE(D.M.S.): 96 51 20 W
CITY POPULATION: 844,401
AQCR POPULATION: 2,636,374
AQCR(215): METROPOLITAN DALLAS-FORT WORTH
SMSA(1920): DALLAS-FORT WORTH, TX.
EPA REGION: 06
ELEV ABOVE GROUND: 0004
ELEV ABOVE MSL: 0410
TIME ZONE(REF GMT): WEST 06 HOURS
UTM ZONE: 14
UTM NORTHING: 3628799
UTM EASTING: 700844

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	154 OBS
SULFUR DIOXIDE	GAS BUBBLER	PARAROSANILINE-SULFAMIC ACID	24-HOUR	UG/CU METER (25 C)	52 OBS
NITRIC OXIDE	GAS BUBBLER	SALTZMAN (100ML TUBE+ORIFICE)	24-HOUR	UG/CU METER (25 C)	45 OBS
NITROGEN DIOXIDE	GAS BUBBLER	NASN SODIUM ARSENITE - ORIFICE	24-HOUR	UG/CU METER (25 C)	53 OBS

SITE CODE: 451310028H01
SITE ADDRESS: 104 80 E NW HWY
CITY OR AREA: DALLAS
COUNTY(1320): DALLAS CO
STATION TYPE: SUBURBAN - COMMERCIAL
AGENCY TYPE: CITY
SUPP. AGENCY: DALLAS DEPT OF HEALTH
ACTIVE 12/67

LATITUDE(D.M.S.): 32 51 50 N
LONGITUDE(D.M.S.): 96 42 10 W
CITY POPULATION: 844,401
AQCR POPULATION: 2,636,374
AQCR(215): METROPOLITAN DALLAS-FORT WORTH
SMSA(1920): DALLAS-FORT WORTH, TX.
EPA REGION: 06
ELEV ABOVE GROUND: 0004
ELEV ABOVE MSL: 0515
TIME ZONE(REF GMT): WEST 06 HOURS
UTM ZONE: 14
UTM NORTHING: 3638341
UTM EASTING: 714954

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	58 OBS

SITE CODE: 451310029H01
SITE ADDRESS: 8401 DOUGLAS AVE
CITY OR AREA: DALLAS
COUNTY(1320): DALLAS CO
STATION TYPE: SUBURBAN - COMMERCIAL
AGENCY TYPE: CITY
SUPP. AGENCY: DALLAS DEPT OF HEALTH
ACTIVE 12/67

LATITUDE(D.M.S.): 32 51 50 N
LONGITUDE(D.M.S.): 96 48 30 W
CITY POPULATION: 844,401
AQCR POPULATION: 2,636,374
AQCR(215): METROPOLITAN DALLAS-FORT WORTH
SMSA(1920): DALLAS-FORT WORTH, TX.
EPA REGION: 06
ELEV ABOVE GROUND: 0004
ELEV ABOVE MSL: 0525
TIME ZONE(REF GMT): WEST 06 HOURS
UTM ZONE: 14
UTM NORTHING: 3638130
UTM EASTING: 705076

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	48 OBS

SITE CODE: 451310035H01
SITE ADDRESS: 12200 COIT RD
CITY OR AREA: DALLAS
COUNTY(1320): DALLAS CO
STATION TYPE: SUBURBAN - COMMERCIAL
AGENCY TYPE: CITY
SUPP. AGENCY: DALLAS DEPT OF HEALTH
ACTIVE 1/70

LATITUDE(D.M.S.): 32 54 50 N
LONGITUDE(D.M.S.): 96 46 10 W
CITY POPULATION: 844,401
AQCR POPULATION: 2,636,374
AQCR(215): METROPOLITAN DALLAS-FORT WORTH
SMSA(1920): DALLAS-FORT WORTH, TX.
EPA REGION: 06
ELEV ABOVE GROUND: 0004
ELEV ABOVE MSL: 0552
TIME ZONE(REF GMT): WEST 06 HOURS
UTM ZONE: 14
UTM NORTHING: 3643752
UTM EASTING: 708597

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	108 OBS

SITE CODE: 451310038H01
SITE ADDRESS: 1407 JOHN WEST RD
CITY OR AREA: DALLAS
COUNTY(1320): DALLAS CO
STATION TYPE: SUBURBAN - COMMERCIAL
AGENCY TYPE: CITY
SUPP. AGENCY: DALLAS DEPT OF HEALTH
ACTIVE 1/70

LATITUDE(D.M.S.): 32 48 25 N
LONGITUDE(D.M.S.): 96 41 45 W
CITY POPULATION: 844,401
AQCR POPULATION: 2,636,374
AQCR(215): METROPOLITAN DALLAS-FORT WORTH
SMSA(1920): DALLAS-FORT WORTH, TX.
EPA REGION: 06
ELEV ABOVE GROUND: 0004
ELEV ABOVE MSL: 0472
TIME ZONE(REF GMT): WEST 06 HOURS
UTM ZONE: 14
UTM NORTHING: 3632041
UTM EASTING: 715743

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	51 OBS

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SITE CODE: 451310040H01                    LATITUDE(D.M.S.):  32 43 10 N              EPA REGION: 06          UTM ZONE: 14
SITE ADDRESS: 2504 COCKRELL HILL RD        LONGITUDE(D.M.S.):  96 53 25 W        ELEV ABOVE GROUND: 0004    UTM NORTHING:  3621958
CITY OR AREA: DALLAS                         CITY POPULATION:    844,401          ELEV ABOVE MSL: 0610     UTM EASTING:   697725
COUNTY(1320): DALLAS CO                      AQCR POPULATION:  2,636,374       TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: SUBURBAN - COMMERCIAL               AQCR(215): METROPOLITAN DALLAS-FORT WORTH
AGENCY  TYPE: CITY                              SMSA(1920):  DALLAS-FORT WORTH, TX.
SUPP. AGENCY: DALLAS DEPT OF HEALTH
ACTIVE 1/70

    PARTICULATE                        HI-VOL  GRAVIMETRIC                              24-HOUR   UG/CU METER (25 C)      51 OBS


SITE CODE: 451310042H01                    LATITUDE(D.M.S.):  32 49  1 N              EPA REGION: 06          UTM ZONE: 14
SITE ADDRESS: 6045 BELMONT                 LONGITUDE(D.M.S.):  96 45    W        ELEV ABOVE GROUND: 0004    UTM NORTHING:  3633011
CITY OR AREA: DALLAS                         CITY POPULATION:    844,401          ELEV ABOVE MSL: 0610     UTM EASTING: 00710645
COUNTY(1320): DALLAS CO                      AQCR POPULATION:  2,636,374       TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL              AQCR(215): METROPOLITAN DALLAS-FORT WORTH
AGENCY  TYPE: CITY                              SMSA(1920):  DALLAS-FORT WORTH, TX.
SUPP. AGENCY: DALLAS DEPT OF HEALTH
ACTIVE 9/70

    PARTICULATE                        HI-VOL  GRAVIMETRIC                              24-HOUR   UG/CU METER (25 C)     108 OBS


SITE CODE: 451310044H01                    LATITUDE(D.M.S.):  32 49 34 N              EPA REGION: 06          UTM ZONE: 14
SITE ADDRESS: CITY 44                      LONGITUDE(D.M.S.):  96 51 50 W        ELEV ABOVE GROUND: 0012    UTM NORTHING:  3633840
CITY OR AREA: DALLAS                         CITY POPULATION:    844,401          ELEV ABOVE MSL: 0410     UTM EASTING: 00699960
COUNTY(1320): DALLAS CO                      AQCR POPULATION:  2,636,374       TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL            AQCR(215): METROPOLITAN DALLAS-FORT WORTH
AGENCY  TYPE: CITY                              SMSA(1920):  DALLAS-FORT WORTH, TX.
SUPP. AGENCY: CITY OF DALLAS AIR POLLUTION CONTROL

    PARTICULATE                        HI-VOL  GRAVIMETRIC                              24-HOUR   UG/CU METER (25 C)      95 OBS
    SULFUR DIOXIDE                     GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID       24-HOUR   UG/CU METER (25 C)      48 OBS
    NITRIC OXIDE                       GAS BUBBLER  SALTZMAN (100ML TUBE+ORIFICE)     24-HOUR   UG/CU METER (25 C)      47 OBS
    NITROGEN DIOXIDE                   GAS BUBBLER  NASN SODIUM ARSENITE - ORIFICE     24-HOUR   UG/CU METER (25 C)      48 OBS


SITE CODE: 451310045F01                    LATITUDE(D.M.S.):  32 55 35 N              EPA REGION: 06          UTM ZONE: 14
SITE ADDRESS: 12532 NUESTRA DRIVE          LONGITUDE(D.M.S.):  96 48 28 W        ELEV ABOVE GROUND: 0014    UTM NORTHING:  3645067
CITY OR AREA: DALLAS                         CITY POPULATION:    844,401          ELEV ABOVE MSL: 0439     UTM EASTING:   704985
COUNTY(1320): DALLAS CO                      AQCR POPULATION:  2,636,374       TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: CENTER CITY - RESIDENTIAL           AQCR(215): METROPOLITAN DALLAS-FORT WORTH
AGENCY  TYPE: STATE                             SMSA(1920):  DALLAS-FORT WORTH, TX.
SUPP. AGENCY: TEXAS AIR CONTROL BOARD
ACTIVE 9/73

    PARTICULATE                        HI-VOL  GRAVIMETRIC                              24-HOUR   UG/CU METER (25 C)      54 OBS
    ALUMINUM                           HI-VOL  X-RAY FLUORESCENCE                       24-HOUR   UG/CU METER (25 C)      42 OBS
    ANTIMONY                           HI-VOL  X-RAY FLUORESCENCE                       24-HOUR   UG/CU METER (25 C)      42 OBS
    ARSENIC                            HI-VOL  X-RAY FLUORESCENCE                       24-HOUR   UG/CU METER (25 C)      42 OBS
    BARIUM                             HI-VOL  X-RAY FLUORESCENCE                       24-HOUR   UG/CU METER (25 C)      42 OBS
    CADMIUM                            HI-VOL  X-RAY FLUORESCENCE                       24-HOUR   UG/CU METER (25 C)      42 OBS
    CALCIUM                            HI-VOL  X-RAY FLUORESCENCE                       24-HOUR   UG/CU METER (25 C)      42 OBS
    CHROMIUM                           HI-VOL  X-RAY FLUORESCENCE                       24-HOUR   UG/CU METER (25 C)      42 OBS
    COBALT                             HI-VOL  X-RAY FLUORESCENCE                       24-HOUR   UG/CU METER (25 C)      42 OBS
    COPPER                             HI-VOL  X-RAY FLUORESCENCE                       24-HOUR   UG/CU METER (25 C)      42 OBS
    GERMANIUM                          HI-VOL  X-RAY FLUORESCENCE                       24-HOUR   UG/CU METER (25 C)      42 OBS
    IRON                               HI-VOL  X-RAY FLUORESCENCE                       24-HOUR   UG/CU METER (25 C)      42 OBS
    LEAD                               HI-VOL  X-RAY FLUORESCENCE                       24-HOUR   UG/CU METER (25 C)      42 OBS
    MANGANESE                          HI-VOL  X-RAY FLUORESCENCE                       24-HOUR   UG/CU METER (25 C)      42 OBS
    MOLYBDENUM                         HI-VOL  X-RAY FLUORESCENCE                       24-HOUR   UG/CU METER (25 C)      42 OBS
    NICKEL                             HI-VOL  X-RAY FLUORESCENCE                       24-HOUR   UG/CU METER (25 C)      42 OBS
    PHOSPHORUS                         HI-VOL  X-RAY FLUORESCENCE                       24-HOUR   UG/CU METER (25 C)      42 OBS
    SELENIUM                           HI-VOL  X-RAY FLUORESCENCE                       24-HOUR   UG/CU METER (25 C)      42 OBS
    TIN                                HI-VOL  X-RAY FLUORESCENCE                       24-HOUR   UG/CU METER (25 C)      42 OBS
    TITANIUM                           HI-VOL  X-RAY FLUORESCENCE                       24-HOUR   UG/CU METER (25 C)      42 OBS
    VANADIUM                           HI-VOL  X-RAY FLUORESCENCE                       24-HOUR   UG/CU METER (25 C)      42 OBS
    SILICON                            HI-VOL  X-RAY FLUORESCENCE                       24-HOUR   UG/CU METER (25 C)      42 OBS
    ZINC                               HI-VOL  X-RAY FLUORESCENCE                       24-HOUR   UG/CU METER (25 C)      42 OBS
    STRONTIUM                          HI-VOL  X-RAY FLUORESCENCE                       24-HOUR   UG/CU METER (25 C)      42 OBS
    SULFUR                             HI-VOL  X-RAY FLUORESCENCE                       24-HOUR   UG/CU METER (25 C)      42 OBS
    THALLIUM                           HI-VOL  X-RAY FLUORESCENCE                       24-HOUR   UG/CU METER (25 C)      42 OBS
    RUBIDIUM                           HI-VOL  X-RAY FLUORESCENCE                       24-HOUR   UG/CU METER (25 C)      42 OBS
    POTASSIUM                          HI-VOL  X-RAY FLUORESCENCE                       24-HOUR   UG/CU METER (25 C)      42 OBS
    ZIRCONIUM                          HI-VOL  X-RAY FLUORESCENCE                       24-HOUR   UG/CU METER (25 C)      42 OBS
    BROMIDE ION                        HI-VOL  X-RAY FLUORESCENCE                       24-HOUR   UG/CU METER (25 C)      42 OBS
    CHLORIDE ION                       HI-VOL  X-RAY FLUORESCENCE                       24-HOUR   UG/CU METER (25 C)      42 OBS
    IODIDE ION                         HI-VOL  X-RAY FLUORESCENCE                       24-HOUR   UG/CU METER (25 C)      42 OBS
    NITRATE ION                        HI-VOL  REDUCTION-DIAZO COUPLING                 24-HOUR   UG/CU METER (25 C)       1 OBS
    SULFATE ION                        HI-VOL  COLORIMETRIC                             24-HOUR   UG/CU METER (25 C)       1 OBS
    CARBON MONOXIDE                    INSTRUMENTAL  GAS CHROMATOGRAPHIC                1-HOUR    PARTS PER MILLION     5787 OBS
    CARBON MONOXIDE                    INSTRUMENTAL  GAS CHROMATOGRAPHIC                8-HR-AVG  MG/CU METER (25 C)    5731 OBS
    SULFUR                             INSTRUMENTAL  FLAME PHOTOMETRIC                  1-HOUR    PARTS PER MILLION     5203 OBS
    SULFUR DIOXIDE                     INSTRUMENTAL  FLAME PHOTOMETRIC                  1-HOUR    PARTS PER MILLION     5203 OBS
    SULFUR DIOXIDE                     INSTRUMENTAL  FLAME PHOTOMETRIC                  24-HR-AVG UG/CU METER (25 C)    4935 OBS
    SULFUR DIOXIDE                     INSTRUMENTAL  FLAME PHOTOMETRIC                  3-HR-AVG  UG/CU METER (25 C)    5274 OBS
    SULFUR DIOXIDE                     GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID       24-HOUR   UG/CU METER (25 C)      50 OBS
    HYDROGEN SULFIDE                   INSTRUMENTAL  FLAME PHOTOMETRIC                  1-HOUR    PARTS PER MILLION     5648 OBS
    NITRIC OXIDE                       INSTRUMENTAL  CHEMILUMINESCENCE                  1-HOUR    PARTS PER MILLION     5705 OBS
    NITROGEN DIOXIDE                   INSTRUMENTAL  CHEMILUMINESCENCE                  1-HOUR    PARTS PER MILLION     5705 OBS
    NITROGEN DIOXIDE                   GAS BUBBLER  NASN SODIUM ARSENITE - ORIFICE     24-HOUR   UG/CU METER (25 C)      56 OBS
    OXIDES OF NITROGEN                 INSTRUMENTAL  CHEMILUMINESCENCE                  1-HOUR    PARTS PER MILLION     5705 OBS
    AMMONIA                            GAS BUBBLER  SODIUM PHENOLATE                   24-HOUR   UG/CU METER (25 C)      51 OBS
    TOTAL HYDROCARBON                  INSTRUMENTAL  FLAME IONIZATION                   1-HOUR    PARTS PER MILLION     6230 OBS
    NON-METHANE HYDROCARBON            INSTRUMENTAL  FLAME IONIZATION                   1-HOUR    PARTS PER MILLION     6230 OBS
    METHANE                            INSTRUMENTAL  FLAME IONIZATION                   1-HOUR    PARTS PER MILLION     6244 OBS
    ALIPHATIC ALDEHYDES                GAS BUBBLER  MBTH                               24-HOUR   UG/CU METER (25 C)      51 OBS
    OZONE                              INSTRUMENTAL  CHEMILUMINESCENCE                  1-HOUR    PARTS PER MILLION     4797 OBS
    WIND SPEED                         INSTRUMENTAL  SPOT READING                       1-HOUR    MILES/HOUR            8564 OBS
    WIND DIRECTION                     INSTRUMENTAL  SPOT READING                       1-HOUR    DEGREES, COMPASS      6863 OBS
    RESULTANT SPEED (24-HOUR)          INSTRUMENTAL  VECTOR SUMMATION                   1-HOUR    MILES/HOUR            6848 OBS
    RESULTANT DIRECTION (24-HOUR)      INSTRUMENTAL  VECTOR SUMMATION                   1-HOUR    DEGREES, COMPASS      6848 OBS
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(CONTINUED FROM PREVIOUS PAGE)

DRY-BULB TEMPERATURE	INSTRUMENTAL	SPOT READING	1-HOUR	DEGREES, FAHRENHEIT	8578 OBS

SITE CODE: 451310046H01 — LATITUDE(D.M.S.): 32 44 09 N — EPA REGION: 06 — UTM ZONE: 14
SITE ADDRESS: 7922 FOREST AVE — LONGITUDE(D.M.S.): 96 45 58 W — ELEV ABOVE GROUND: 0015 — UTM NORTHING: 3623985
CITY OR AREA: DALLAS — CITY POPULATION: 844,401 — ELEV ABOVE MSL: 0450 — UTM EASTING: 00709326
COUNTY(1320): DALLAS CO — AQCR POPULATION: 2,636,374 — TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL — AQCR(215): METROPOLITAN DALLAS-FORT WORTH
AGENCY TYPE: CITY — SMSA(1920): DALLAS-FORT WORTH, TX.
SUPP. AGENCY: DALLAS DEPT HEALTH
ACTIVE 1974

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	57 OBS

SITE CODE: 451310047F01 — LATITUDE(D.M.S.): 32 47 06 N — EPA REGION: 06 — UTM ZONE: 14
SITE ADDRESS: — LONGITUDE(D.M.S.): 96 47 37 W — ELEV ABOVE GROUND: 0013 — UTM NORTHING: 3629417
CITY OR AREA: DALLAS — CITY POPULATION: 844,401 — ELEV ABOVE MSL: 0512 — UTM EASTING: 00706635
COUNTY(1320): DALLAS CO — AQCR POPULATION: 2,636,374 — TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL — AQCR(215): METROPOLITAN DALLAS-FORT WORTH
AGENCY TYPE: STATE — SMSA(1920): DALLAS-FORT WORTH, TX.
SUPP. AGENCY: TEXAS AIR CONTROL BOARD
CONTINUOUS MONITORING STATION

CARBON MONOXIDE	INSTRUMENTAL	GAS CHROMATOGRAPHIC	1-HOUR	PARTS PER MILLION	3529 OBS
CARBON MONOXIDE	INSTRUMENTAL	GAS CHROMATOGRAPHIC	8-HR-AVG	MG/CU METER (25 C)	3503 OBS
NITRIC OXIDE	INSTRUMENTAL	CHEMILUMINESCENCE	1-HOUR	PARTS PER MILLION	4352 OBS
NITROGEN DIOXIDE	INSTRUMENTAL	CHEMILUMINESCENCE	1-HOUR	PARTS PER MILLION	4784 OBS
OXIDES OF NITROGEN	INSTRUMENTAL	CHEMILUMINESCENCE	1-HOUR	PARTS PER MILLION	4354 OBS
TOTAL HYDROCARBON	INSTRUMENTAL	FLAME IONIZATION	1-HOUR	PARTS PER MILLION	3529 OBS
NON-METHANE HYDROCARBON	INSTRUMENTAL	FLAME IONIZATION	1-HOUR	PARTS PER MILLION	3527 OBS
METHANE	INSTRUMENTAL	FLAME IONIZATION	1-HOUR	PARTS PER MILLION	3529 OBS
OZONE	INSTRUMENTAL	CHEMILUMINESCENCE	1-HOUR	PARTS PER MILLION	4882 OBS
WIND SPEED	INSTRUMENTAL	SPOT READING	1-HOUR	MILES/HOUR	4866 OBS
WIND DIRECTION	INSTRUMENTAL	SPOT READING	1-HOUR	DEGREES, COMPASS	5207 OBS
RESULTANT SPEED (24-HOUR)	INSTRUMENTAL	VECTOR SUMMATION	1-HOUR	MILES/HOUR	4862 OBS
RESULTANT DIRECTION (24-HOUR)	INSTRUMENTAL	VECTOR SUMMATION	1-HOUR	DEGREES, COMPASS	4862 OBS
DRY-BULB TEMPERATURE	INSTRUMENTAL	SPOT READING	1-HOUR	DEGREES, FAHRENHEIT	5206 OBS

SITE CODE: 451310048H01 — LATITUDE(D.M.S.): 32 46 25 N — EPA REGION: 06 — UTM ZONE: 14
SITE ADDRESS: — LONGITUDE(D.M.S.): 96 54 15 W — ELEV ABOVE GROUND: 0020 — UTM NORTHING: 3627943
CITY OR AREA: DALLAS — CITY POPULATION: 844,401 — ELEV ABOVE MSL: 0462 — UTM EASTING: 00696305
COUNTY(1320): DALLAS CO — AQCR POPULATION: 2,636,374 — TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: SUBURBAN - INDUSTRIAL — AQCR(215): METROPOLITAN DALLAS-FORT WORTH
AGENCY TYPE: CITY — SMSA(1920): DALLAS-FORT WORTH, TX.
SUPP. AGENCY: DALLAS DEPT. OF HEALTH

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	78 OBS
SULFUR DIOXIDE	GAS BUBBLER	PARAROSANILINE-SULFAMIC ACID	24-HOUR	UG/CU METER (25 C)	30 OBS
NITRIC OXIDE	GAS BUBBLER	SALTZMAN (100ML TUBE+ORIFICE)	24-HOUR	UG/CU METER (25 C)	24 OBS
NITROGEN DIOXIDE	GAS BUBBLER	NASN SODIUM ARSENITE - ORIFICE	24-HOUR	UG/CU METER (25 C)	29 OBS

SITE CODE: 451370001H01 — LATITUDE(D.M.S.): 29 41 26 N — EPA REGION: 06 — UTM ZONE: 15
SITE ADDRESS: — LONGITUDE(D.M.S.): 95 7 15 W — ELEV ABOVE GROUND: 0004 — UTM NORTHING: 3286201
CITY OR AREA: DEER PARK — CITY POPULATION: 12,773 — ELEV ABOVE MSL: 0059 — UTM EASTING: 00294788
COUNTY(2330): HARRIS CO — AQCR POPULATION: 2,285,108 — TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: SUBURBAN - COMMERCIAL — AQCR(216): METROPOLITAN HOUSTON-GALVESTON
AGENCY TYPE: CITY — SMSA(3360): HOUSTON, TEXAS
SUPP. AGENCY: HOUSTON APC DIVISION
ACTIVE 1967

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	48 OBS
BENZENE SOLUBLE ORGANIC FRACTION	HI-VOL	BENZENE EXTRACTION-SOXHLET	24-HOUR	UG/CU METER (25 C)	16 OBS
NITRATE ION	HI-VOL	REDUCTION-DIAZO COUPLING	24-HOUR	UG/CU METER (25 C)	48 OBS
SULFATE ION	HI-VOL	COLORIMETRIC	24-HOUR	UG/CU METER (25 C)	48 OBS
SULFUR DIOXIDE	GAS BUBBLER	PARAROSANILINE-SULFAMIC ACID	24-HOUR	UG/CU METER (25 C)	49 OBS
NITROGEN DIOXIDE	GAS BUBBLER	NASN SODIUM ARSENITE - ORIFICE	24-HOUR	UG/CU METER (25 C)	50 OBS
AMMONIA	GAS BUBBLER	SODIUM PHENOLATE	24-HOUR	UG/CU METER (25 C)	50 OBS
ALIPHATIC ALDEHYDES	GAS BUBBLER	MBTH	24-HOUR	UG/CU METER (25 C)	50 OBS

SITE CODE: 451370002H02 — LATITUDE(D.M.S.): — EPA REGION: 06 — UTM ZONE:
SITE ADDRESS: SHELL OIL — LONGITUDE(D.M.S.): — ELEV ABOVE GROUND: 0004 — UTM NORTHING:
CITY OR AREA: DEER PARK — CITY POPULATION: 12,773 — ELEV ABOVE MSL: — UTM EASTING:
COUNTY(2330): HARRIS CO — AQCR POPULATION: 2,285,108 — TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: SUBURBAN - INDUSTRIAL — AQCR(216): METROPOLITAN HOUSTON-GALVESTON
AGENCY TYPE: CITY — SMSA(3360): HOUSTON, TEXAS
SUPP. AGENCY: HOUSTON APC DIVISION
ACTIVE 1/74

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	48 OBS
BENZENE SOLUBLE ORGANIC FRACTION	HI-VOL	BENZENE EXTRACTION-SOXHLET	24-HOUR	UG/CU METER (25 C)	15 OBS
NITRATE ION	HI-VOL	REDUCTION-DIAZO COUPLING	24-HOUR	UG/CU METER (25 C)	49 OBS
SULFATE ION	HI-VOL	COLORIMETRIC	24-HOUR	UG/CU METER (25 C)	49 OBS
SULFUR DIOXIDE	GAS BUBBLER	PARAROSANILINE-SULFAMIC ACID	24-HOUR	UG/CU METER (25 C)	50 OBS
NITROGEN DIOXIDE	GAS BUBBLER	NASN SODIUM ARSENITE - ORIFICE	24-HOUR	UG/CU METER (25 C)	50 OBS
AMMONIA	GAS BUBBLER	SODIUM PHENOLATE	24-HOUR	UG/CU METER (25 C)	50 OBS
ALIPHATIC ALDEHYDES	GAS BUBBLER	MBTH	24-HOUR	UG/CU METER (25 C)	49 OBS

SITE CODE: 451380002F01 — LATITUDE(D.M.S.): 29 22 30 N — EPA REGION: 06 — UTM ZONE: 14
SITE ADDRESS: LOYSA AND PULLIAM STS — LONGITUDE(D.M.S.): 100 55 00 W — ELEV ABOVE GROUND: 0020 — UTM NORTHING: 3250882
CITY OR AREA: DEL RIO — CITY POPULATION: 21,330 — ELEV ABOVE MSL: 0948 — UTM EASTING: 00313972
COUNTY(5310): VAL VERDE CO — AQCR POPULATION: 1,124,570 — TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL — AQCR(217): METROPOLITAN SAN ANTONIO
AGENCY TYPE: STATE — SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: TEXAS AIR CONTROL BOARD

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	11 OBS
ALUMINUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	3 OBS

(CONTINUED FROM PREVIOUS PAGE)

ANTIMONY	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	3 OBS
ARSENIC	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	3 OBS
BARIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	3 OBS
CADMIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	3 OBS
CALCIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	3 OBS
CHROMIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	3 OBS
COBALT	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	3 OBS
COPPER	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	3 OBS
GERMANIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	3 OBS
IRON	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	3 OBS
LEAD	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	3 OBS
MANGANESE	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	3 OBS
MOLYBDENUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	3 OBS
NICKEL	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	3 OBS
PHOSPHORUS	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	3 OBS
SELENIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	3 OBS
TIN	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	3 OBS
TITANIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	3 OBS
VANADIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	3 OBS
SILICON	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	3 OBS
ZINC	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	3 OBS
STRONTIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	3 OBS
SULFUR	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	3 OBS
THALLIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	3 OBS
RUBIDIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	3 OBS
POTASSIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	3 OBS
ZIRCONIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	3 OBS
BROMIDE ION	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	3 OBS
CHLORIDE ION	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	3 OBS
IODIDE ION	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	3 OBS

SITE CODE: 451480001G01 LATITUDE(D.M.S.): 29 28 00 N EPA REGION: 06 UTM ZONE: 15
SITE ADDRESS: LONGITUDE(D.M.S.): 95 03 30 W ELEV ABOVE GROUND: 0012 UTM NORTHING: 3261276
CITY OR AREA: DICKINSON CITY POPULATION: 10,776 ELEV ABOVE MSL: 0050 UTM EASTING: 00300399
COUNTY(19901: GALVESTON CO AQCR POPULATION: 2,285,108 TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: SUBURBAN - COMMERCIAL AQCR(216): METROPOLITAN HOUSTON-GALVESTON
AGENCY TYPE: COUNTY SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: GALVESTON COUNTY AIR CONTROL

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	53 OBS
BENZENE SOLUBLE ORGANIC FRACTION	HI-VOL	BENZENE EXTRACTION-SOXHLET	24-HOUR	UG/CU METER (25 C)	14 OBS
NITRATE ION	HI-VOL	REDUCTION-DIAZO COUPLING	24-HOUR	UG/CU METER (25 C)	53 OBS
SULFATE ION	HI-VOL	COLORIMETRIC	24-HOUR	UG/CU METER (25 C)	53 OBS
SULFUR DIOXIDE	GAS BUBBLER	PARAROSANILINE-SULFAMIC ACID	24-HOUR	UG/CU METER (25 C)	56 OBS
NITROGEN DIOXIDE	GAS BUBBLER	NASN SODIUM ARSENITE - ORIFICE	24-HOUR	UG/CU METER (25 C)	55 OBS
AMMONIA	GAS BUBBLER	SODIUM PHENOLATE	24-HOUR	UG/CU METER (25 C)	56 OBS
ALIPHATIC ALDEHYDES	GAS BUBBLER	MBTH	24-HOUR	UG/CU METER (25 C)	56 OBS

SITE CODE: 451580003F01 LATITUDE(D.M.S.): 28 41 00 N EPA REGION: 06 UTM ZONE: 14
SITE ADDRESS: QUARRY & MADISON ST LONGITUDE(D.M.S.): 100 30 00 W ELEV ABOVE GROUND: 0015 UTM NORTHING: 3173648
CITY OR AREA: EAGLE PASS CITY POPULATION: 15,364 ELEV ABOVE MSL: 0741 UTM EASTING: 00353445
COUNTY(3550): MAVERICK CO AQCR POPULATION: 1,124,570 TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL AQCR(217): METROPOLITAN SAN ANTONIO
AGENCY TYPE: STATE SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: TACB
ACTIVE 6/71. PRIOR TO 8/73 SUPP. AGY. WAS TDHR.

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	16 OBS
ALUMINUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	9 OBS
ANTIMONY	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	9 OBS
ARSENIC	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	9 OBS
BARIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	9 OBS
CADMIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	9 OBS
CALCIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	9 OBS
CHROMIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	9 OBS
COBALT	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	9 OBS
COPPER	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	9 OBS
GERMANIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	9 OBS
IRON	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	9 OBS
LEAD	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	9 OBS
MANGANESE	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	9 OBS
MOLYBDENUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	9 OBS
NICKEL	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	9 OBS
PHOSPHORUS	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	9 OBS
SELENIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	9 OBS
TIN	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	9 OBS
TITANIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	9 OBS
VANADIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	9 OBS
SILICON	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	9 OBS
ZINC	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	9 OBS
STRONTIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	9 OBS
SULFUR	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	9 OBS
THALLIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	9 OBS
RUBIDIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	9 OBS
POTASSIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	9 OBS
ZIRCONIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	9 OBS
BROMIDE ION	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	9 OBS
CHLORIDE ION	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	9 OBS
IODIDE ION	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	9 OBS
NITRATE ION	HI-VOL	REDUCTION-DIAZO COUPLING	24-HOUR	UG/CU METER (25 C)	1 OBS
SULFATE ION	HI-VOL	COLORIMETRIC	24-HOUR	UG/CU METER (25 C)	1 OBS

SITE CODE: 451700002A01 LATITUDE(D.M.S.): 31 45 25 N EPA REGION: 06 UTM ZONE: 13
SITE ADDRESS: 222 S CAMPBELL ST LONGITUDE(D.M.S.): 106 29 00 W ELEV ABOVE GROUND: 0040 UTM NORTHING: 3514263
CITY OR AREA: EL PASO CITY POPULATION: 322,261 ELEV ABOVE MSL: 3729 UTM EASTING: 359514
COUNTY(1710): EL PASO CO AQCR POPULATION: 504,800 TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL AQCR(153): EL PASO-LAS CRUCES-ALAMOGORDO
AGENCY TYPE: EPA/ATMOS. SURV. SMSA(2320): EL PASO, TEXAS
SUPP. AGENCY: EL PASO CITY-COUNTY HEALTH DEPARTMENT
THIS SITE HAS BEEN DISCONTINUED

AMMONIUM ION	HI-VOL	SODIUM PHENOLATE	24-HOUR	UG/CU METER (25 C)	1 OBS
NITRATE ION	HI-VOL	REDUCTION-DIAZO COUPLING	24-HOUR	UG/CU METER (25 C)	1 OBS
SULFATE ION	HI-VOL	COLORIMETRIC	24-HOUR	UG/CU METER (25 C)	1 OBS

SITE CODE: 451700002F01 LATITUDE(D.M.S.): 31 45 30 N EPA REGION: 06 UTM ZONE: 13
SITE ADDRESS: 222 S CAMPBELL ST LONGITUDE(D.M.S.): 106 28 50 W ELEV ABOVE GROUND: 0040 UTM NORTHING: 3514413
CITY OR AREA: EL PASO CITY POPULATION: 322,261 ELEV ABOVE MSL: 3742 UTM EASTING: 00359779
COUNTY(1710): EL PASO CO AQCR POPULATION: 504,800 TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE: SUBURBAN - COMMERCIAL AQCR(153): EL PASO-LAS CRUCES-ALAMOGORDO
AGENCY TYPE: STATE SMSA(2320): EL PASO, TEXAS
SUPP. AGENCY: TEXAS AIR CONTROL BOARD
ACTIVE 1973

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	27 OBS
ALUMINUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	8 OBS
ANTIMONY	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	8 OBS
ARSENIC	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	8 OBS
BARIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	8 OBS
CADMIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	8 OBS
CALCIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	8 OBS
CHROMIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	8 OBS
COBALT	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	8 OBS
COPPER	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	8 OBS
GERMANIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	8 OBS
IRON	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	8 OBS
LEAD	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	8 OBS
MANGANESE	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	8 OBS
MOLYBDENUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	8 OBS
NICKEL	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	8 OBS
PHOSPHORUS	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	8 OBS
SELENIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	8 OBS
TIN	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	8 OBS
TITANIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	8 OBS
VANADIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	8 OBS
SILICON	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	8 OBS
ZINC	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	8 OBS
STRONTIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	8 OBS
SULFUR	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	8 OBS
THALLIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	8 OBS
RUBIDIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	8 OBS
POTASSIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	8 OBS
ZIRCONIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	8 OBS
BROMIDE ION	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	8 OBS
CHLORIDE ION	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	8 OBS
IODIDE ION	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	8 OBS
NITRATE ION	HI-VOL	REDUCTION-DIAZO COUPLING	24-HOUR	UG/CU METER (25 C)	1 OBS
SULFATE ION	HI-VOL	COLORIMETRIC	24-HOUR	UG/CU METER (25 C)	1 OBS
SULFUR DIOXIDE	GAS BUBBLER	PARAROSANILINE-SULFAMIC ACID	24-HOUR	UG/CU METER (25 C)	52 OBS
NITROGEN DIOXIDE	GAS BUBBLER	NASN SODIUM ARSENITE - ORIFICE	24-HOUR	UG/CU METER (25 C)	55 OBS
AMMONIA	GAS BUBBLER	SODIUM PHENOLATE	24-HOUR	UG/CU METER (25 C)	48 OBS
ALIPHATIC ALDEHYDES	GAS BUBBLER	MBTH	24-HOUR	UG/CU METER (25 C)	40 OBS

SITE CODE: 451700002G01 LATITUDE(D.M.S.): 31 45 30 N EPA REGION: 06 UTM ZONE: 13
SITE ADDRESS: 220 SO CAMPBELL LONGITUDE(D.M.S.): 106 28 50 W ELEV ABOVE GROUND: 0025 UTM NORTHING: 3514413
CITY OR AREA: EL PASO CITY POPULATION: 322,261 ELEV ABOVE MSL: 3747 UTM EASTING: 359779
COUNTY(1710): EL PASO CO AQCR POPULATION: 504,800 TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE: SUBURBAN - COMMERCIAL AQCR(153): EL PASO-LAS CRUCES-ALAMOGORDO
AGENCY TYPE: COUNTY SMSA(2320): EL PASO, TEXAS
SUPP. AGENCY: EL PASO HEALTH DEPT
INACTIVE 1974

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	49 OBS

SITE CODE: 451700007F01 LATITUDE(D.M.S.): 31 49 57 N EPA REGION: 06 UTM ZONE: 13
SITE ADDRESS: CORONADO LONGITUDE(D.M.S.): 106 32 00 W ELEV ABOVE GROUND: 0004 UTM NORTHING: 3522707
CITY OR AREA: EL PASO CITY POPULATION: 322,261 ELEV ABOVE MSL: 4065 UTM EASTING: 00354894
COUNTY(1710): EL PASO CO AQCR POPULATION: 504,800 TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE: RURAL - NEAR URBAN AQCR(153): EL PASO-LAS CRUCES-ALAMOGORDO
AGENCY TYPE: STATE SMSA(2320): EL PASO, TEXAS
SUPP. AGENCY: TEXAS AIR CONTROL BOARD

SULFUR DIOXIDE	GAS BUBBLER	PARAROSANILINE-SULFAMIC ACID	24-HOUR	UG/CU METER (25 C)	51 OBS
NITROGEN DIOXIDE	GAS BUBBLER	NASN SODIUM ARSENITE - ORIFICE	24-HOUR	UG/CU METER (25 C)	57 OBS
AMMONIA	GAS BUBBLER	SODIUM PHENOLATE	24-HOUR	UG/CU METER (25 C)	54 OBS
ALIPHATIC ALDEHYDES	GAS BUBBLER	MBTH	24-HOUR	UG/CU METER (25 C)	54 OBS

SITE CODE: 451700007G01 LATITUDE(D.M.S.): 31 50 00 N EPA REGION: 06 UTM ZONE: 13
SITE ADDRESS: 6500 MESA LONGITUDE(D.M.S.): 106 32 30 W ELEV ABOVE GROUND: 0000 UTM NORTHING: 3522806
CITY OR AREA: EL PASO CITY POPULATION: 322,261 ELEV ABOVE MSL: 0000 UTM EASTING: 354108
COUNTY(1710): EL PASO CO AQCR POPULATION: 504,800 TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE: AQCR(153): EL PASO-LAS CRUCES-ALAMOGORDO
AGENCY TYPE: COUNTY SMSA(2320): EL PASO, TEXAS
SUPP. AGENCY: EL PASO CO HEALTH DEPT
ACTIVE 5/69 CONTACT IS TEXAS A C B

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	53 OBS

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SITE CODE: 451700010F01                LATITUDE(D.M.S.): 31 54 20 N          EPA REGION: 06          UTM ZONE: 13
SITE ADDRESS: 5587 TRANS MOUNTAIN      LONGITUDE(D.M.S.): 106 32 30 W   ELEV ABOVE GROUND: 0015   UTM NORTHING: 3530817
CITY OR AREA: EL PASO                    CITY POPULATION:   322,261      ELEV ABOVE MSL: 3935   UTM EASTING: 00354222
COUNTY(1710): EL PASO CO                 AQCR POPULATION:   504,800   TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL          AQCR(153): EL PASO-LAS CRUCES-ALAMOGORDO
AGENCY  TYPE: STATE                          SMSA(2320): EL PASO, TEXAS
SUPP. AGENCY: TEXAS AIR CONTROL BOARD
ACTIVE 11/72

    SULFUR DIOXIDE              GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID      24-HOUR  UG/CU METER (25 C)    48 OBS
    NITROGEN DIOXIDE            GAS BUBBLER  NASN SODIUM ARSENITE - ORIFICE   24-HOUR  UG/CU METER (25 C)    48 OBS
    AMMONIA                     GAS BUBBLER  SODIUM PHENOLATE                 24-HOUR  UG/CU METER (25 C)    38 OBS
    ALIPHATIC ALDEHYDES         GAS BUBBLER  MBTH                            24-HOUR  UG/CU METER (25 C)    38 OBS


SITE CODE: 451700010G01                LATITUDE(D.M.S.): 31 54 20 N          EPA REGION: 06          UTM ZONE: 13
SITE ADDRESS: 5587 TRANS MOUNTAIN      LONGITUDE(D.M.S.): 106 32 30 W   ELEV ABOVE GROUND: 0015   UTM NORTHING: 3530817
CITY OR AREA: EL PASO                    CITY POPULATION:   322,261      ELEV ABOVE MSL: 3935   UTM EASTING:   354222
COUNTY(1710): EL PASO CO                 AQCR POPULATION:   504,800   TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL          AQCR(153): EL PASO-LAS CRUCES-ALAMOGORDO
AGENCY  TYPE: COUNTY                         SMSA(2320): EL PASO, TEXAS
SUPP. AGENCY: EL PASO CO HEALTH DEPT
ACTIVE 5/69

    PARTICULATE                 HI-VOL  GRAVIMETRIC                          24-HOUR  UG/CU METER (25 C)    52 OBS


SITE CODE: 451700011F01                LATITUDE(D.M.S.): 31 47 55 N          EPA REGION: 06          UTM ZONE: 13
SITE ADDRESS: WEATHER BUREAU           LONGITUDE(D.M.S.): 106 23 45 W   ELEV ABOVE GROUND: 0034   UTM NORTHING: 3518774
CITY OR AREA: EL PASO                    CITY POPULATION:   322,261      ELEV ABOVE MSL: 3920   UTM EASTING: 00367860
COUNTY(1710): EL PASO CO                 AQCR POPULATION:   504,800   TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE: SUBURBAN - MOBILE               AQCR(153): EL PASO-LAS CRUCES-ALAMOGORDO
AGENCY  TYPE: STATE                          SMSA(2320): EL PASO, TEXAS
SUPP. AGENCY: TEXAS AIR CONTROL BOARD

    SULFUR DIOXIDE              GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID      24-HOUR  UG/CU METER (25 C)    45 OBS
    NITROGEN DIOXIDE            GAS BUBBLER  NASN SODIUM ARSENITE - ORIFICE   24-HOUR  UG/CU METER (25 C)    55 OBS
    AMMONIA                     GAS BUBBLER  SODIUM PHENOLATE                 24-HOUR  UG/CU METER (25 C)    43 OBS
    ALIPHATIC ALDEHYDES         GAS BUBBLER  MBTH                            24-HOUR  UG/CU METER (25 C)    41 OBS


SITE CODE: 451700011G01                LATITUDE(D.M.S.): 31 47 55 N          EPA REGION: 06          UTM ZONE: 13
SITE ADDRESS: WEATHER BUREAU CONVAIR RD  LONGITUDE(D.M.S.): 106 23 40 W   ELEV ABOVE GROUND: 0000   UTM NORTHING: 3518769
CITY OR AREA: EL PASO                    CITY POPULATION:   322,261      ELEV ABOVE MSL: 0000   UTM EASTING:   367992
COUNTY(1710): EL PASO CO                 AQCR POPULATION:   504,800   TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE:                                 AQCR(153): EL PASO-LAS CRUCES-ALAMOGORDO
AGENCY  TYPE: COUNTY                         SMSA(2320): EL PASO, TEXAS
SUPP. AGENCY: EL PASO CO HEALTH DEPT
ACTIVE 5/69

    PARTICULATE                 HI-VOL  GRAVIMETRIC                          24-HOUR  UG/CU METER (25 C)    52 OBS


SITE CODE: 451700015F01                LATITUDE(D.M.S.): 31 44 20 N          EPA REGION: 06          UTM ZONE: 13
SITE ADDRESS: 7862 SAN JOSE RD         LONGITUDE(D.M.S.): 106 21 40 W   ELEV ABOVE GROUND: 0015   UTM NORTHING: 3512107
CITY OR AREA: EL PASO                    CITY POPULATION:   322,261      ELEV ABOVE MSL: 3884   UTM EASTING:   371066
COUNTY(1710): EL PASO CO                 AQCR POPULATION:   504,800   TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL          AQCR(153): EL PASO-LAS CRUCES-ALAMOGORDO
AGENCY  TYPE: STATE                          SMSA(2320): EL PASO, TEXAS
SUPP. AGENCY: TEXAS AIR CONTROL BOARD
ACTIVE 11/72

    SULFUR DIOXIDE              GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID      24-HOUR  UG/CU METER (25 C)    26 OBS
    NITROGEN DIOXIDE            GAS BUBBLER  NASN SODIUM ARSENITE - ORIFICE   24-HOUR  UG/CU METER (25 C)    26 OBS
    AMMONIA                     GAS BUBBLER  SODIUM PHENOLATE                 24-HOUR  UG/CU METER (25 C)    24 OBS
    ALIPHATIC ALDEHYDES         GAS BUBBLER  MBTH                            24-HOUR  UG/CU METER (25 C)    24 OBS


SITE CODE: 451700015G01                LATITUDE(D.M.S.): 31 44 20 N          EPA REGION: 06          UTM ZONE: 13
SITE ADDRESS: 7862 SAN JOSE ROAD       LONGITUDE(D.M.S.): 106 21 40 W   ELEV ABOVE GROUND: 0015   UTM NORTHING: 3512107
CITY OR AREA: EL PASO                    CITY POPULATION:   322,261      ELEV ABOVE MSL: 3884   UTM EASTING:   371066
COUNTY(1710): EL PASO CO                 AQCR POPULATION:   504,800   TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL          AQCR(153): EL PASO-LAS CRUCES-ALAMOGORDO
AGENCY  TYPE: COUNTY                         SMSA(2320): EL PASO, TEXAS
SUPP. AGENCY: EL PASO CO HEALTH
ACTIVE 5/69

    PARTICULATE                 HI-VOL  GRAVIMETRIC                          24-HOUR  UG/CU METER (25 C)    50 OBS


SITE CODE: 451700018G01                LATITUDE(D.M.S.): 31 46 00 N          EPA REGION: 06          UTM ZONE: 13
SITE ADDRESS: 211 SHELTER PLACE        LONGITUDE(D.M.S.): 106 26 20 W   ELEV ABOVE GROUND: 0000   UTM NORTHING: 3515282
CITY OR AREA: EL PASO                    CITY POPULATION:   322,261      ELEV ABOVE MSL: 0000   UTM EASTING:   363738
COUNTY(1710): EL PASO CO                 AQCR POPULATION:   504,800   TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE:                                 AQCR(153): EL PASO-LAS CRUCES-ALAMOGORDO
AGENCY  TYPE: COUNTY                         SMSA(2320): EL PASO, TEXAS
SUPP. AGENCY: EL PASO CO HEALTH
ACTIVE 5/69

    PARTICULATE                 HI-VOL  GRAVIMETRIC                          24-HOUR  UG/CU METER (25 C)    55 OBS


SITE CODE: 451700019F01                LATITUDE(D.M.S.): 31 47 15 N          EPA REGION: 06          UTM ZONE: 13
SITE ADDRESS: 1200 PERSHING            LONGITUDE(D.M.S.): 106 27 15 W   ELEV ABOVE GROUND: 0004   UTM NORTHING: 3517611
CITY OR AREA: EL PASO                    CITY POPULATION:   322,261      ELEV ABOVE MSL: 3742   UTM EASTING: 00362321
COUNTY(1710): EL PASO CO                 AQCR POPULATION:   504,800   TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL          AQCR(153): EL PASO-LAS CRUCES-ALAMOGORDO
AGENCY  TYPE: STATE                          SMSA(2320): EL PASO, TEXAS
SUPP. AGENCY: TEXAS AIR CONTROL BOARD
ACTIVE 11/71

    SULFUR DIOXIDE              GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID      24-HOUR  UG/CU METER (25 C)    30 OBS
    NITROGEN DIOXIDE            GAS BUBBLER  NASN SODIUM ARSENITE - ORIFICE   24-HOUR  UG/CU METER (25 C)    32 OBS
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(CONTINUED FROM PREVIOUS PAGE)

AMMONIA	GAS BUBBLER	SODIUM PHENOLATE	24-HOUR	UG/CU METER (25 C)	29 OBS
ALIPHATIC ALDEHYDES	GAS BUBBLER	MBTH	24-HOUR	UG/CU METER (25 C)	28 OBS

SITE CODE: 451700019G01 — LATITUDE(D.M.S.): 31 47 15 N — EPA REGION: 06 — UTM ZONE: 13
SITE ADDRESS: 3200 PERSHING — LONGITUDE(D.M.S.): 106 27 15 W — ELEV ABOVE GROUND: 0004 — UTM NORTHING: 3517611
CITY OR AREA: EL PASO — CITY POPULATION: 322,261 — ELEV ABOVE MSL: 3742 — UTM EASTING: 362321
COUNTY(1710): EL PASO CO — AQCR POPULATION: 504,800 — TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL — AQCR(153): EL PASO-LAS CRUCES-ALAMOGORDO
AGENCY TYPE: COUNTY — SMSA(2320): EL PASO, TEXAS
SUPP. AGENCY: EL PASO CO HEALTH
ACTIVE 1/71

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	49 OBS

SITE CODE: 451700021G03 — LATITUDE(D.M.S.): 31 41 38 N — EPA REGION: 06 — UTM ZONE: 13
SITE ADDRESS: 7900 JERSEY — LONGITUDE(D.M.S.): 106 21 43 W — ELEV ABOVE GROUND: 0015 — UTM NORTHING: 3507147
CITY OR AREA: EL PASO — CITY POPULATION: 322,261 — ELEV ABOVE MSL: 3682 — UTM EASTING: 00370913
COUNTY(1710): EL PASO CO — AQCR POPULATION: 504,800 — TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL — AQCR(153): EL PASO-LAS CRUCES-ALAMOGORDO
AGENCY TYPE: COUNTY — SMSA(2320): EL PASO, TEXAS
SUPP. AGENCY: EL PASO CO HEALTH DEPT
ACTIVE 7/72

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	46 OBS

SITE CODE: 451700022G02 — LATITUDE(D.M.S.): 31 47 00 N — EPA REGION: 06 — UTM ZONE: 13
SITE ADDRESS: 2616 W PAISANO — LONGITUDE(D.M.S.): 106 31 30 W — ELEV ABOVE GROUND: 0000 — UTM NORTHING: 3517241
CITY OR AREA: EL PASO — CITY POPULATION: 322,261 — ELEV ABOVE MSL: 0000 — UTM EASTING: 355608
COUNTY(1710): EL PASO CO — AQCR POPULATION: 504,800 — TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE: SUBURBAN - INDUSTRIAL — AQCR(153): EL PASO-LAS CRUCES-ALAMOGORDO
AGENCY TYPE: COUNTY — SMSA(2320): EL PASO, TEXAS
SUPP. AGENCY: EL PASO CO HEALTH
ACTIVE 6/72

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	54 OBS

SITE CODE: 451700023G02 — LATITUDE(D.M.S.): 31 44 38 N — EPA REGION: 06 — UTM ZONE: 13
SITE ADDRESS: 301 ROBINSON — LONGITUDE(D.M.S.): 106 30 13 W — ELEV ABOVE GROUND: 0004 — UTM NORTHING: 3512851
CITY OR AREA: EL PASO — CITY POPULATION: 322,261 — ELEV ABOVE MSL: 3955 — UTM EASTING: 00357567
COUNTY(1710): EL PASO CO — AQCR POPULATION: 504,800 — TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL — AQCR(153): EL PASO-LAS CRUCES-ALAMOGORDO
AGENCY TYPE: COUNTY — SMSA(2320): EL PASO, TEXAS
SUPP. AGENCY: EL PASO CO HEALTH DEPT
ACTIVE 7/71

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	54 OBS

SITE CODE: 451700024G01 — LATITUDE(D.M.S.): 31 47 15 N — EPA REGION: 06 — UTM ZONE: 13
SITE ADDRESS: 2300 SAN DIEGO — LONGITUDE(D.M.S.): 106 28 15 W — ELEV ABOVE GROUND: 0000 — UTM NORTHING: 3517632
CITY OR AREA: EL PASO — CITY POPULATION: 322,261 — ELEV ABOVE MSL: 0000 — UTM EASTING: 360743
COUNTY(1710): EL PASO CO — AQCR POPULATION: 504,800 — TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE: CENTER CITY - RESIDENTIAL — AQCR(153): EL PASO-LAS CRUCES-ALAMOGORDO
AGENCY TYPE: COUNTY — SMSA(2320): EL PASO, TEXAS
SUPP. AGENCY: EL PASO CO HEALTH
ACTIVE 6/72

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	47 OBS

SITE CODE: 451700025G01 — LATITUDE(D.M.S.): — EPA REGION: 06 — UTM ZONE:
SITE ADDRESS: ZACK WHITE SCHOOL — LONGITUDE(D.M.S.): — ELEV ABOVE GROUND: 0015 — UTM NORTHING:
CITY OR AREA: EL PASO — CITY POPULATION: 322,261 — ELEV ABOVE MSL: 3745 — UTM EASTING:
COUNTY(1710): EL PASO CO — AQCR POPULATION: 504,800 — TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL — AQCR(153): EL PASO-LAS CRUCES-ALAMOGORDO
AGENCY TYPE: COUNTY — SMSA(2320): EL PASO, TEXAS
SUPP. AGENCY: EL PASO CO HEALTH
ACTIVE 11/72

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	47 OBS

SITE CODE: 451700026F02 — LATITUDE(D.M.S.): 31 46 39 N — EPA REGION: 06 — UTM ZONE: 13
SITE ADDRESS: EDUC BLDG U OF TEXAS — LONGITUDE(D.M.S.): 106 30 30 W — ELEV ABOVE GROUND: 0050 — UTM NORTHING: 3516568
CITY OR AREA: EL PASO — CITY POPULATION: 322,261 — ELEV ABOVE MSL: 3800 — UTM EASTING: 00357173
COUNTY(1710): EL PASO CO — AQCR POPULATION: 504,800 — TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE: CENTER CITY - INDUSTRIAL — AQCR(153): EL PASO-LAS CRUCES-ALAMOGORDO
AGENCY TYPE: STATE — SMSA(2320): EL PASO, TEXAS
SUPP. AGENCY: TEXAS AIR CONTROL BOARD
ACTIVE 11/72

SULFUR DIOXIDE	GAS BUBBLER	PARAROSANILINE-SULFAMIC ACID	24-HOUR	UG/CU METER (25 C)	50 OBS
NITROGEN DIOXIDE	GAS BUBBLER	NASN SODIUM ARSENITE - ORIFICE	24-HOUR	UG/CU METER (25 C)	54 OBS
AMMONIA	GAS BUBBLER	SODIUM PHENOLATE	24-HOUR	UG/CU METER (25 C)	46 OBS
ALIPHATIC ALDEHYDES	GAS BUBBLER	MBTH	24-HOUR	UG/CU METER (25 C)	46 OBS

SITE CODE: 451700027F01 — LATITUDE(D.M.S.): 31 45 45 N — EPA REGION: 06 — UTM ZONE: 13
SITE ADDRESS: 500 S CAMPBELL ST — LONGITUDE(D.M.S.): 106 29 10 W — ELEV ABOVE GROUND: 0015 — UTM NORTHING: 3514880
CITY OR AREA: EL PASO — CITY POPULATION: 322,261 — ELEV ABOVE MSL: 3720 — UTM EASTING: 359259
COUNTY(1710): EL PASO CO — AQCR POPULATION: 504,800 — TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL — AQCR(153): EL PASO-LAS CRUCES-ALAMOGORDO
AGENCY TYPE: STATE — SMSA(2320): EL PASO, TEXAS
SUPP. AGENCY: TEXAS AIR CONTROL BOARD
ACTIVE 11/73

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	55 OBS
ALUMINUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	40 OBS

(CONTINUED FROM PREVIOUS PAGE)

ANTIMONY	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	40 OBS
ARSENIC	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	40 OBS
BARIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	40 OBS
CADMIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	40 OBS
CALCIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	40 OBS
CHROMIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	40 OBS
COBALT	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	40 OBS
COPPER	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	40 OBS
GERMANIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	40 OBS
IRON	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	40 OBS
LEAD	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	40 OBS
MANGANESE	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	40 OBS
MOLYBDENUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	40 OBS
NICKEL	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	40 OBS
PHOSPHORUS	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	40 OBS
SELENIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	40 OBS
TIN	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	40 OBS
TITANIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	40 OBS
VANADIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	40 OBS
SILICON	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	40 OBS
ZINC	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	40 OBS
STRONTIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	40 OBS
SULFUR	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	40 OBS
THALLIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	40 OBS
RUBIDIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	40 OBS
POTASSIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	40 OBS
ZIRCONIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	40 OBS
BROMIDE ION	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	40 OBS
CHLORIDE ION	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	40 OBS
IODIDE ION	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	40 OBS
NITRATE ION	HI-VOL	REDUCTION-DIAZO COUPLING	24-HOUR	UG/CU METER (25 C)	1 OBS
SULFATE ION	HI-VOL	COLORIMETRIC	24-HOUR	UG/CU METER (25 C)	1 OBS
CARBON MONOXIDE	INSTRUMENTAL	GAS CHROMATOGRAPHIC	1-HOUR	PARTS PER MILLION	6799 OBS
CARBON MONOXIDE	INSTRUMENTAL	GAS CHROMATOGRAPHIC	8-HR-AVG	MG/CU METER (25 C)	6788 OBS
SULFUR	INSTRUMENTAL	FLAME PHOTOMETRIC	1-HOUR	PARTS PER MILLION	7490 OBS
SULFUR DIOXIDE	INSTRUMENTAL	FLAME PHOTOMETRIC	1-HOUR	PARTS PER MILLION	7001 OBS
SULFUR DIOXIDE	INSTRUMENTAL	FLAME PHOTOMETRIC	24-HR-AVG	UG/CU METER (25 C)	7004 OBS
SULFUR DIOXIDE	INSTRUMENTAL	FLAME PHOTOMETRIC	3-HR-AVG	UG/CU METER (25 C)	7110 OBS
SULFUR DIOXIDE	GAS BUBBLER	PARAROSANILINE-SULFAMIC ACID	24-HOUR	UG/CU METER (25 C)	58 OBS
HYDROGEN SULFIDE	INSTRUMENTAL	FLAME PHOTOMETRIC	1-HOUR	PARTS PER MILLION	7500 OBS
NITRIC OXIDE	INSTRUMENTAL	CHEMILUMINESCENCE	1-HOUR	PARTS PER MILLION	7353 OBS
NITROGEN DIOXIDE	INSTRUMENTAL	CHEMILUMINESCENCE	1-HOUR	PARTS PER MILLION	7516 OBS
NITROGEN DIOXIDE	GAS BUBBLER	MASN SODIUM ARSENITE - ORIFICE	24-HOUR	UG/CU METER (25 C)	59 OBS
OXIDES OF NITROGEN	INSTRUMENTAL	CHEMILUMINESCENCE	1-HOUR	PARTS PER MILLION	7521 OBS
AMMONIA	GAS BUBBLER	SODIUM PHENOLATE	24-HOUR	UG/CU METER (25 C)	53 OBS
TOTAL HYDROCARBON	INSTRUMENTAL	FLAME IONIZATION	1-HOUR	PARTS PER MILLION	6759 OBS
NON-METHANE HYDROCARBON	INSTRUMENTAL	FLAME IONIZATION	1-HOUR	PARTS PER MILLION	6738 OBS
METHANE	INSTRUMENTAL	FLAME IONIZATION	1-HOUR	PARTS PER MILLION	6781 OBS
ALIPHATIC ALDEHYDES	GAS BUBBLER	MBTH	24-HOUR	UG/CU METER (25 C)	57 OBS
OZONE	INSTRUMENTAL	CHEMILUMINESCENCE	1-HOUR	PARTS PER MILLION	7949 OBS
WIND SPEED	INSTRUMENTAL	SPOT READING	1-HOUR	MILES/HOUR	8608 OBS
WIND DIRECTION	INSTRUMENTAL	SPOT READING	1-HOUR	DEGREES, COMPASS	8611 OBS
RESULTANT SPEED (24-HOUR)	INSTRUMENTAL	VECTOR SUMMATION	1-HOUR	MILES/HOUR	8506 OBS
RESULTANT DIRECTION (24-HOUR)	INSTRUMENTAL	VECTOR SUMMATION	1-HOUR	DEGREES, COMPASS	8506 OBS
DRY-BULB TEMPERATURE	INSTRUMENTAL	SPOT READING	1-HOUR	DEGREES, FAHRENHEIT	8625 OBS

SITE CODE: 451700028F01
SITE ADDRESS: 4950 ALAMEDA AVE
CITY OR AREA: EL PASO
COUNTY(171D): EL PASO CO
STATION TYPE: SUBURBAN - RESIDENTIAL
AGENCY TYPE: STATE
SUPR. AGENCY: TEXAS AIR CONTROL BOARD
CONTINUOUS MONITORING STATION

LATITUDE(D.M.S.): 31 45 13 N
LONGITUDE(D.M.S.): 106 24 15 W
CITY POPULATION: 322,261
AQCR POPULATION: 504,800
AQCR(153): EL PASO-LAS CRUCES-ALAMOGORDO
SMSA(2320): EL PASO, TEXAS

EPA REGION: 06
ELEV ABOVE GROUND: 0015
ELEV ABOVE MSL: 3695
TIME ZONE(PER GMT): WEST 07 HOURS

UTM ZONE: 13
UTM NORTHING: 3513794
UTM EASTING: 0036700A

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	51 OBS
ALUMINUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	38 OBS
ANTIMONY	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	38 OBS
ARSENIC	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	38 OBS
BARIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	38 OBS
CADMIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	38 OBS
CALCIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	38 OBS
CHROMIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	38 OBS
COBALT	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	38 OBS
COPPER	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	38 OBS
GERMANIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	38 OBS
IRON	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	38 OBS
LEAD	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	38 OBS
MANGANESE	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	38 OBS
MOLYBDENUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	38 OBS
NICKEL	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	38 OBS
PHOSPHORUS	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	38 OBS
SELENIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	38 OBS
TIN	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	38 OBS
TITANIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	38 OBS
VANADIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	38 OBS
SILICON	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	38 OBS
ZINC	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	38 OBS
STRONTIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	38 OBS
SULFUR	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	38 OBS
THALLIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	38 OBS
RUBIDIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	39 OBS
POTASSIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	38 OBS
ZIRCONIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	38 OBS
BROMIDE ION	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	38 OBS
CHLORIDE ION	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	38 OBS
IODIDE ION	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	38 OBS
NITRATE ION	HI-VOL	REDUCTION-DIAZO COUPLING	24-HOUR	UG/CU METER (25 C)	1 OBS
SULFATE ION	HI-VOL	COLORIMETRIC	24-HOUR	UG/CU METER (25 C)	1 OBS
CARBON MONOXIDE	INSTRUMENTAL	GAS CHROMATOGRAPHIC	1-HOUR	PARTS PER MILLION	6984 OBS
CARBON MONOXIDE	INSTRUMENTAL	GAS CHROMATOGRAPHIC	8-HR-AVG	MG/CU METER (25 C)	7017 OBS

(CONTINUED FROM PREVIOUS PAGE)

SULFUR	INSTRUMENTAL	FLAME PHOTOMETRIC	1-HOUR	PARTS PER MILLION	7717	ORS
SULFUR DIOXIDE	INSTRUMENTAL	FLAME PHOTOMETRIC	1-HOUR	PARTS PER MILLION	7716	ORS
SULFUR DIOXIDE	INSTRUMENTAL	FLAME PHOTOMETRIC	24-HR-AVG	UG/CU METER (25 C)	7826	ORS
SULFUR DIOXIDE	INSTRUMENTAL	FLAME PHOTOMETRIC	3-HR-AVG	UG/CU METER (25 C)	7849	ORS
SULFUR DIOXIDE	GAS BUBBLER	PARAROSANILINE-SULFAMIC ACID	24-HOUR	UG/CU METER (25 C)	53	ORS
HYDROGEN SULFIDE	INSTRUMENTAL	FLAME PHOTOMETRIC	1-HOUR	PARTS PER MILLION	7714	ORS
NITRIC OXIDE	INSTRUMENTAL	CHEMILUMINESCENCE	1-HOUR	PARTS PER MILLION	7746	ORS
NITROGEN DIOXIDE	INSTRUMENTAL	CHEMILUMINESCENCE	1-HOUR	PARTS PER MILLION	7082	ORS
NITROGEN DIOXIDE	GAS BUBBLER	NASN SODIUM ARSENITE - ORIFICE	24-HOUR	UG/CU METER (25 C)	58	ORS
OXIDES OF NITROGEN	INSTRUMENTAL	CHEMILUMINESCENCE	1-HOUR	PARTS PER MILLION	7083	ORS
AMMONIA	GAS BUBBLER	SODIUM PHENOLATE	24-HOUR	UG/CU METER (25 C)	51	ORS
TOTAL HYDROCARBON	INSTRUMENTAL	FLAME IONIZATION	1-HOUR	PARTS PER MILLION	6993	ORS
NON-METHANE HYDROCARBON	INSTRUMENTAL	FLAME IONIZATION	1-HOUR	PARTS PER MILLION	6992	ORS
METHANE	INSTRUMENTAL	FLAME IONIZATION	1-HOUR	PARTS PER MILLION	6993	ORS
ALIPHATIC ALDEHYDES	GAS BUBBLER	MBTH	24-HOUR	UG/CU METER (25 C)	51	ORS
OZONE	INSTRUMENTAL	CHEMILUMINESCENCE	1-HOUR	PARTS PER MILLION	8059	ORS
WIND SPEED	INSTRUMENTAL	SPOT READING	1-HOUR	MILES/HOUR	8290	ORS
WIND DIRECTION	INSTRUMENTAL	SPOT READING	1-HOUR	DEGREES, COMPASS	8710	ORS
RESULTANT SPEED (24-HOUR)	INSTRUMENTAL	VECTOR SUMMATION	1-HOUR	MILES/HOUR	8290	ORS
RESULTANT DIRECTION (24-HOUR)	INSTRUMENTAL	VECTOR SUMMATION	1-HOUR	DEGREES, COMPASS	8290	ORS
DRY-BULB TEMPERATURE	INSTRUMENTAL	SPOT READING	1-HOUR	DEGREES, FAHRENHEIT	8709	ORS

SITE CODE: 451710004F01 — LATITUDE(D.M.S.): 31 35 19 N — EPA REGION: 06 — UTM ZONE: 13
SITE ADDRESS: CLINT HIGH SCHOOL (CLINT) — LONGITUDE(D.M.S.): 106 13 43 W — ELEV ABOVE GROUND: 0004 — UTM NORTHING: 3495304
CITY OR AREA: EL PASO CO — CITY POPULATION: 359,291 — ELEV ABOVE MSL: 3636 — UTM EASTING: 0038342
COUNTY(1710): EL PASO CO — AQCR POPULATION: 504,800 — TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE: RURAL - AGRICULTURAL — AQCR(153): EL PASO-LAS CRUCES-ALAMOGORDO
AGENCY TYPE: STATE — SMSA(2320): EL PASO, TEXAS
SUPP. AGENCY: TEXAS AIR CONTROL BOARD
ACTIVE 1/74

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	56	ORS
BENZENE SOLUBLE ORGANIC FRACTION	HI-VOL	BENZENE EXTRACTION-SOXHLET	24-HOUR	UG/CU METER (25 C)	33	ORS
ALUMINUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	43	ORS
ANTIMONY	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	43	ORS
ARSENIC	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	43	ORS
BARIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	43	ORS
CADMIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	43	ORS
CALCIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	43	ORS
CHROMIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	43	ORS
COBALT	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	43	ORS
COPPER	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	43	ORS
GERMANIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	43	ORS
IRON	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	43	ORS
LEAD	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	43	ORS
MANGANESE	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	43	ORS
MOLYBDENUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	43	ORS
NICKEL	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	43	ORS
PHOSPHORUS	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	43	ORS
SELENIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	43	ORS
TIN	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	43	ORS
TITANIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	43	ORS
VANADIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	43	ORS
SILICON	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	43	ORS
ZINC	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	43	ORS
STRONTIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	43	ORS
SULFUR	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	43	ORS
THALLIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	43	ORS
RUBIDIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	43	ORS
POTASSIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	43	ORS
ZIRCONIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	43	ORS
BROMIDE ION	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	43	ORS
CHLORIDE ION	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	43	ORS
IODIDE ION	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	43	ORS
NITRATE ION	HI-VOL	REDUCTION-DIAZO COUPLING	24-HOUR	UG/CU METER (25 C)	1	ORS
SULFATE ION	HI-VOL	COLORIMETRIC	24-HOUR	UG/CU METER (25 C)	1	ORS

SITE CODE: 451710005F01 — LATITUDE(D.M.S.): 31 59 50 N — EPA REGION: 06 — UTM ZONE: 13
SITE ADDRESS: — LONGITUDE(D.M.S.): 106 35 51 W — ELEV ABOVE GROUND: 0014 — UTM NORTHING: 3541065
CITY OR AREA: EL PASO CO — CITY POPULATION: 359,291 — ELEV ABOVE MSL: 3742 — UTM EASTING: 0034909
COUNTY(1710): EL PASO CO — AQCR POPULATION: 504,800 — TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE: RURAL - NEAR URBAN — AQCR(153): EL PASO-LAS CRUCES-ALAMOGORDO
AGENCY TYPE: STATE — SMSA(2320): EL PASO, TEXAS
SUPP. AGENCY: TEXAS AIR CONTROL BOARD

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	39	ORS
ALUMINUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	33	ORS
ANTIMONY	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	33	ORS
ARSENIC	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	33	ORS
BARIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	33	ORS
CADMIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	33	ORS
CALCIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	33	ORS
CHROMIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	33	ORS
COBALT	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	33	ORS
COPPER	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	33	ORS
GERMANIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	33	ORS
IRON	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	33	ORS
LEAD	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	33	ORS
MANGANESE	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	33	ORS
MOLYBDENUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	33	ORS
NICKEL	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	33	ORS
PHOSPHORUS	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	33	ORS
SELENIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	33	ORS
TIN	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	33	ORS
TITANIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	33	ORS
VANADIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	33	ORS
SILICON	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	33	ORS
ZINC	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	33	ORS
STRONTIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	33	ORS
SULFUR	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	33	ORS

(CONTINUED FROM PREVIOUS PAGE)

THALLIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	33 ORS
RUBIDIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	33 ORS
POTASSIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	33 ORS
ZIRCONIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	32 ORS
BROMIDE ION	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	33 ORS
CHLORIDE ION	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	33 ORS
IODIDE ION	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	33 ORS
NITRATE ION	HI-VOL	REDUCTION-DIAZO COUPLING	24-HOUR	UG/CU METER (25 C)	1 ORS
SULFATE ION	HI-VOL	COLORIMETRIC	24-HOUR	UG/CU METER (25 C)	1 ORS

SITE CODE: 451710006F01 LATITUDE(D,M,S,): 31 41 19 N EPA REGION: 06 UTM ZONE: 13
SITE ADDRESS: LONGITUDE(D,M,S,): 106 12 27 W ELEV ABOVE GROUND: 0004 UTM NORTHING: 3506368
CITY OR AREA: FL PASO CO CITY POPULATION: 359,291 ELEV ABOVE MSL: 3600 UTM EASTING: 0038555
COUNTY(1710): FL PASO CO AQCR POPULATION: 504,800 TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: RURAL - NEAR URBAN AQCR(153): FL PASO-LAS CRUCES-ALAMOGORDO
AGENCY TYPE: STATE SMSA(2320): EL PASO, TEXAS
SUPP. AGENCY: TEXAS AIR CONTROL BOARD

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	53 ORS
ALUMINUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	40 ORS
ANTIMONY	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	40 ORS
ARSENIC	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	40 ORS
BARIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	40 ORS
CADMIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	40 ORS
CALCIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	40 ORS
CHROMIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	40 ORS
COBALT	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	40 ORS
COPPER	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	40 ORS
GERMANIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	40 ORS
IRON	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	40 ORS
LEAD	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	40 ORS
MANGANESE	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	40 ORS
MOLYBDENUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	40 ORS
NICKEL	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	40 ORS
PHOSPHORUS	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	40 ORS
SELENIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	40 ORS
TIN	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	40 ORS
TITANIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	40 ORS
VANADIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	40 ORS
SILICON	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	40 ORS
ZINC	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	40 ORS
STRONTIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	40 ORS
SULFUR	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	40 ORS
THALLIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	40 ORS
RUBIDIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	40 ORS
POTASSIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	40 ORS
ZIRCONIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	40 ORS
BROMIDE ION	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	40 ORS
CHLORIDE ION	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	40 ORS
IODIDE ION	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	40 ORS

SITE CODE: 451744001F01 LATITUDE(D,M,S,): 32 50 29 N EPA REGION: 06 UTM ZONE: 14
SITE ADDRESS: TRINITY HIGH SCHOOL LONGITUDE(D,M,S,): 97 05 53 W ELEV ABOVE GROUND: 0020 UTM NORTHING: 3635115
CITY OR AREA: EULESS CITY POPULATION: 19,316 ELEV ABOVE MSL: 0670 UTM EASTING: 0647800
COUNTY(5070): TARRANT CO AQCR POPULATION: 2,636,374 TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: SUBURBAN - COMMERCIAL AQCR(215): METROPOLITAN DALLAS-FORT WORTH
AGENCY TYPE: STATE SMSA(0000): D NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: TEXAS AIR CONTROL BOARD

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	50 ORS
ALUMINUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	36 ORS
ANTIMONY	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	36 ORS
ARSENIC	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	36 ORS
BARIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	36 ORS
CADMIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	36 ORS
CALCIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	36 ORS
CHROMIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	36 ORS
COBALT	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	36 ORS
COPPER	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	36 ORS
GERMANIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	36 ORS
IRON	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	36 ORS
LEAD	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	36 ORS
MANGANESE	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	36 ORS
MOLYBDENUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	36 ORS
NICKEL	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	36 ORS
PHOSPHORUS	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	36 ORS
SELENIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	36 ORS
TIN	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	36 ORS
TITANIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	36 ORS
VANADIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	36 ORS
SILICON	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	36 ORS
ZINC	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	36 ORS
STRONTIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	36 ORS
SULFUR	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	36 ORS
THALLIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	36 ORS
RUBIDIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	36 ORS
POTASSIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	36 ORS
ZIRCONIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	36 ORS
BROMIDE ION	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	36 ORS
CHLORIDE ION	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	36 ORS
IODIDE ION	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	36 ORS
NITRATE ION	HI-VOL	REDUCTION-DIAZO COUPLING	24-HOUR	UG/CU METER (25 C)	1 ORS
SULFATE ION	HI-VOL	COLORIMETRIC	24-HOUR	UG/CU METER (25 C)	1 ORS
SULFUR DIOXIDE	GAS BUBBLER	PARAROSANILINE-SULFAMIC ACID	24-HOUR	UG/CU METER (25 C)	55 ORS
NITROGEN DIOXIDE	GAS BUBBLER	NASN SODIUM ARSENITE - ORIFICE	24-HOUR	UG/CU METER (25 C)	53 ORS
AMMONIA	GAS BUBBLER	SODIUM PHENOLATE	24-HOUR	UG/CU METER (25 C)	54 ORS
ALIPHATIC ALDEHYDES	GAS BUBBLER	MBTH	24-HOUR	UG/CU METER (25 C)	55 ORS

SITE CODE: 451880001A01 LATITUDE(D.M.S.): 32 45 00 N EPA REGION: 06 UTM ZONE: 14
SITE ADDRESS: 1000 THROCKMORTON LONGITUDE(D.M.S.): 97 19 50 W ELEV ABOVE GROUND: 0045 UTM NORTHING: 3624615
CITY OR AREA: FORT WORTH CITY POPULATION: 393,476 ELEV ABOVE MSL: 0614 UTM EASTING: 0656403
COUNTY(S070): TARRANT CO AQCR POPULATION: 2,636,374 TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL AQCR(215): METROPOLITAN DALLAS-FORT WORTH
AGENCY TYPE: EPA/ATMOS. SURV. SMSA(1920): DALLAS-FORT WORTH, TX.
SUPP. AGENCY: TACB
PRIOR TO 8/73 SUPP. AGY. WAS TDHR.

AMMONIUM ION	HI-VOL	SODIUM PHENOLATE	24-HOUR	UG/CU METER (25 C)	11 ORS
NITRATE ION	HI-VOL	REDUCTION-DIAZO COUPLING	24-HOUR	UG/CU METER (25 C)	11 ORS
SULFATE ION	HI-VOL	COLORIMETRIC	24-HOUR	UG/CU METER (25 C)	11 ORS

SITE CODE: 451880001F01 LATITUDE(D.M.S.): 32 45 1 N EPA REGION: 06 UTM ZONE: 14
SITE ADDRESS: 1000 THROCKMORTON LONGITUDE(D.M.S.): 97 19 50 W ELEV ABOVE GROUND: 0045 UTM NORTHING: 3624611
CITY OR AREA: FORT WORTH CITY POPULATION: 393,476 ELEV ABOVE MSL: 0614 UTM EASTING: 0656403
COUNTY(S070): TARRANT CO AQCR POPULATION: 2,636,374 TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL AQCR(215): METROPOLITAN DALLAS-FORT WORTH
AGENCY TYPE: STATE SMSA(1920): DALLAS-FORT WORTH, TX.
SUPP. AGENCY: TEXAS AIR CONTROL BOARD
ACTIVE 1/61

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	54 ORS
ALUMINUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	19 ORS
ANTIMONY	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	19 ORS
ARSENIC	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	19 ORS
BARIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	19 ORS
CADMIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	19 ORS
CALCIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	19 ORS
CHROMIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	19 ORS
COBALT	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	19 ORS
COPPER	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	19 ORS
GERMANIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	19 ORS
IRON	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	19 ORS
LEAD	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	19 ORS
MANGANESE	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	19 ORS
MOLYBDENUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	19 ORS
NICKEL	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	19 ORS
PHOSPHORUS	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	19 ORS
SELENIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	19 ORS
TIN	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	19 ORS
TITANIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	19 ORS
VANADIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	19 ORS
SILICON	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	19 ORS
ZINC	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	19 ORS
STRONTIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	19 ORS
SULFUR	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	19 ORS
THALLIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	19 ORS
RUBIDIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	19 ORS
POTASSIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	19 ORS
ZIRCONIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	19 ORS
BROMIDE ION	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	19 ORS
CHLORIDE ION	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	19 ORS
IODIDE ION	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	19 ORS
NITRATE ION	HI-VOL	REDUCTION-DIAZO COUPLING	24-HOUR	UG/CU METER (25 C)	1 ORS
SULFATE ION	HI-VOL	COLORIMETRIC	24-HOUR	UG/CU METER (25 C)	1 ORS
SULFUR DIOXIDE	GAS BUBBLER	PARAROSANILINE-SULFAMIC ACID	24-HOUR	UG/CU METER (25 C)	58 ORS
NITROGEN DIOXIDE	GAS BUBBLER	NASH SODIUM ARSENITE - ORIFICE	24-HOUR	UG/CU METER (25 C)	59 ORS
AMMONIA	GAS BUBBLER	SODIUM PHENOLATE	24-HOUR	UG/CU METER (25 C)	55 ORS
ALIPHATIC ALDEHYDES	GAS BUBBLER	MBTH	24-HOUR	UG/CU METER (25 C)	56 ORS

SITE CODE: 451880002F01 LATITUDE(D.M.S.): 32 48 19 N EPA REGION: 05 UTM ZONE: 14
SITE ADDRESS: MEACHAM FIELD LONGITUDE(D.M.S.): 97 21 26 W ELEV ABOVE GROUND: 0016 UTM NORTHING: 3630704
CITY OR AREA: FORT WORTH CITY POPULATION: 393,476 ELEV ABOVE MSL: 0670 UTM EASTING: 0653809
COUNTY(S070): TARRANT CO AQCR POPULATION: 2,636,374 TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL AQCR(215): METROPOLITAN DALLAS-FORT WORTH
AGENCY TYPE: STATE SMSA(1920): DALLAS-FORT WORTH, TX.
SUPP. AGENCY: TEXAS AIR CONTROL BOARD
CONTINUOUS MONITRING STATION

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	58 ORS
ALUMINUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	44 ORS
ANTIMONY	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	44 ORS
ARSENIC	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	44 ORS
BARIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	44 ORS
CADMIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	44 ORS
CALCIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	44 ORS
CHROMIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	44 ORS
COBALT	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	44 ORS
COPPER	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	44 ORS
GERMANIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	44 ORS
IRON	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	44 ORS
LEAD	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	44 ORS
MANGANESE	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	44 ORS
MOLYBDENUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	44 ORS
NICKEL	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	44 ORS
PHOSPHORUS	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	44 ORS
SELENIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	44 ORS
TIN	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	44 ORS
TITANIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	44 ORS
VANADIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	44 ORS
SILICON	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	44 ORS
ZINC	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	44 ORS
STRONTIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	44 ORS
SULFUR	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	44 ORS
THALLIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	44 ORS
RUBIDIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	44 ORS
POTASSIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	44 ORS
ZIRCONIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	44 ORS
BROMIDE ION	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	44 ORS
CHLORIDE ION	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	44 ORS

(CONTINUED FROM PREVIOUS PAGE)

IODIDE ION	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	44	085
NITRATE ION	HI-VOL	REDUCTION-DIAZO COUPLING	24-HOUR	UG/CU METER (25 C)	1	085
SULFATE ION	HI-VOL	COLORIMETRIC	24-HOUR	UG/CU METER (25 C)	1	085
CARBON MONOXIDE	INSTRUMENTAL	GAS CHROMATOGRAPHIC	1-HOUR	PARTS PER MILLION	7036	085
CARBON MONOXIDE	INSTRUMENTAL	GAS CHROMATOGRAPHIC	8-HR-AVG	MG/CU METER (25 C)	7053	085
SULFUR	INSTRUMENTAL	FLAME PHOTOMETRIC	1-HOUR	PARTS PER MILLION	6911	085
SULFUR DIOXIDE	INSTRUMENTAL	FLAME PHOTOMETRIC	1-HOUR	PARTS PER MILLION	6911	085
SULFUR DIOXIDE	INSTRUMENTAL	FLAME PHOTOMETRIC	24-HR-AVG	UG/CU METER (25 C)	6716	085
SULFUR DIOXIDE	INSTRUMENTAL	FLAME PHOTOMETRIC	3-HR-AVG	UG/CU METER (25 C)	7021	085
SULFUR DIOXIDE	GAS BUBBLER	PARAROSANILINE-SULFAMIC ACID	24-HOUR	UG/CU METER (25 C)	58	085
HYDROGEN SULFIDE	INSTRUMENTAL	FLAME PHOTOMETRIC	1-HOUR	PARTS PER MILLION	6745	085
NITRIC OXIDE	INSTRUMENTAL	CHEMILUMINESCENCE	1-HOUR	PARTS PER MILLION	7396	085
NITROGEN DIOXIDE	INSTRUMENTAL	CHEMILUMINESCENCE	1-HOUR	PARTS PER MILLION	7396	085
NITROGEN DIOXIDE	GAS BUBBLER	NASN SODIUM ARSENITE - ORIFICE	24-HOUR	UG/CU METER (25 C)	60	085
OXIDES OF NITROGEN	INSTRUMENTAL	CHEMILUMINESCENCE	1-HOUR	PARTS PER MILLION	7396	085
AMMONIA	GAS BUBBLER	SODIUM PHENOLATE	24-HOUR	UG/CU METER (25 C)	57	085
TOTAL HYDROCARBON	INSTRUMENTAL	FLAME IONIZATION	1-HOUR	PARTS PER MILLION	5233	085
NON-METHANE HYDROCARBON	INSTRUMENTAL	FLAME IONIZATION	1-HOUR	PARTS PER MILLION	5233	085
METHANE	INSTRUMENTAL	FLAME IONIZATION	1-HOUR	PARTS PER MILLION	7036	085
ALIPHATIC ALDEHYDES	GAS BUBBLER	MRTH	24-HOUR	UG/CU METER (25 C)	57	085
OZONE	INSTRUMENTAL	CHEMILUMINESCENCE	1-HOUR	PARTS PER MILLION	7422	085
WIND SPEED	INSTRUMENTAL	SPOT READING	1-HOUR	MILES/HOUR	7628	085
WIND DIRECTION	INSTRUMENTAL	SPOT READING	1-HOUR	DEGREES, COMPASS	7644	085
RESULTANT SPEED (24-HOUR)	INSTRUMENTAL	VECTOR SUMMATION	1-HOUR	MILES/HOUR	7626	085
RESULTANT DIRECTION (24-HOUR)	INSTRUMENTAL	VECTOR SUMMATION	1-HOUR	DEGREES, COMPASS	7626	085
DRY-BULB TEMPERATURE	INSTRUMENTAL	SPOT READING	1-HOUR	DEGREES, FAHRENHEIT	7622	085

SITE CODE: 451880003F01
SITE ADDRESS:
CITY OR AREA: FORT WORTH
COUNTY(5070): TARRANT CO
STATION TYPE: SUBURBAN - RESIDENTIAL
AGENCY TYPE: STATE
SUPP. AGENCY: TEXAS AIR CONTROL BOARD
CONTINUOUS MONITORING STATION

LATITUDE(D.M.S.): 32 46 40 N
LONGITUDE(D.M.S.): 97 19 46 W
CITY POPULATION: 393,476
AQCR POPULATION: 2,636,374
AQCR(215): METROPOLITAN DALLAS-FORT WORTH
SMSA(1920): DALLAS-FORT WORTH, TX.
EPA REGION: 06
ELEV ABOVE GROUND: 0015
ELEV ABOVE MSL: 0810
TIME ZONE(REF GMT): WEST 06 HOURS
UTM ZONE: 14
UTM NORTHING: 3625488
UTM EASTING: 0065488

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	44	085
ALUMINUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	40	085
ANTIMONY	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	40	085
ARSENIC	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	40	085
BARIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	40	085
CADMIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	40	085
CALCIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	40	085
CHROMIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	40	085
COBALT	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	40	085
COPPER	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	40	085
GERMANIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	40	085
IRON	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	40	085
LEAD	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	40	085
MANGANESE	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	40	085
MOLYBDENUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	40	085
NICKEL	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	40	085
PHOSPHORUS	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	40	085
SELENIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	40	085
TIN	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	40	085
TITANIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	40	085
VANADIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	40	085
SILICON	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	40	085
ZINC	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	40	085
STRONTIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	40	085
SULFUR	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	40	085
THALLIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	40	085
RUBIDIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	40	085
POTASSIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	40	085
ZIRCONIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	40	085
BROMIDE ION	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	40	085
CHLORIDE ION	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	40	085
IODIDE ION	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	40	085
NITRATE ION	HI-VOL	REDUCTION-DIAZO COUPLING	24-HOUR	UG/CU METER (25 C)	1	085
SULFATE ION	HI-VOL	COLORIMETRIC	24-HOUR	UG/CU METER (25 C)	1	085
CARBON MONOXIDE	INSTRUMENTAL	GAS CHROMATOGRAPHIC	1-HOUR	PARTS PER MILLION	5899	085
CARBON MONOXIDE	INSTRUMENTAL	GAS CHROMATOGRAPHIC	8-HR-AVG	MG/CU METER (25 C)	5836	085
SULFUR DIOXIDE	GAS BUBBLER	PARAROSANILINE-SULFAMIC ACID	24-HOUR	UG/CU METER (25 C)	49	085
NITRIC OXIDE	INSTRUMENTAL	CHEMILUMINESCENCE	1-HOUR	PARTS PER MILLION	5193	085
NITROGEN DIOXIDE	INSTRUMENTAL	CHEMILUMINESCENCE	1-HOUR	PARTS PER MILLION	5560	085
NITROGEN DIOXIDE	GAS BUBBLER	NASN SODIUM ARSENITE - ORIFICE	24-HOUR	UG/CU METER (25 C)	50	085
OXIDES OF NITROGEN	INSTRUMENTAL	CHEMILUMINESCENCE	1-HOUR	PARTS PER MILLION	5560	085
AMMONIA	GAS BUBBLER	SODIUM PHENOLATE	24-HOUR	UG/CU METER (25 C)	49	085
TOTAL HYDROCARBON	INSTRUMENTAL	FLAME IONIZATION	1-HOUR	PARTS PER MILLION	5908	085
NON-METHANE HYDROCARBON	INSTRUMENTAL	FLAME IONIZATION	1-HOUR	PARTS PER MILLION	5908	085
METHANE	INSTRUMENTAL	FLAME IONIZATION	1-HOUR	PARTS PER MILLION	5913	085
ALIPHATIC ALDEHYDES	GAS BUBBLER	MRTH	24-HOUR	UG/CU METER (25 C)	48	085
OZONE	INSTRUMENTAL	CHEMILUMINESCENCE	1-HOUR	PARTS PER MILLION	6751	085
WIND SPEED	INSTRUMENTAL	SPOT READING	1-HOUR	MILES/HOUR	4844	085
WIND DIRECTION	INSTRUMENTAL	SPOT READING	1-HOUR	DEGREES, COMPASS	6932	085
RESULTANT SPEED (24-HOUR)	INSTRUMENTAL	VECTOR SUMMATION	1-HOUR	MILES/HOUR	4841	085
RESULTANT DIRECTION (24-HOUR)	INSTRUMENTAL	VECTOR SUMMATION	1-HOUR	DEGREES, COMPASS	4841	085
DRY-BULB TEMPERATURE	INSTRUMENTAL	SPOT READING	1-HOUR	DEGREES, FAHRENHEIT	7830	085

SITE CODE: 451880006H02
SITE ADDRESS: 3100 AZLE
CITY OR AREA: FORT WORTH
COUNTY(5070): TARRANT CO
STATION TYPE: SUBURBAN - COMMERCIAL
AGENCY TYPE: CITY
SUPP. AGENCY: TEXAS AIR CONTROL BOARD

LATITUDE(D.M.S.): 32 48 11 N
LONGITUDE(D.M.S.): 97 23 00 W
CITY POPULATION: 393,476
AQCR POPULATION: 2,636,374
AQCR(215): METROPOLITAN DALLAS-FORT WORTH
SMSA(1920): DALLAS-FORT WORTH, TX.
EPA REGION: 06
ELEV ABOVE GROUND: 0004
ELEV ABOVE MSL: 0575
TIME ZONE(REF GMT): WEST 06 HOURS
UTM ZONE: 14
UTM NORTHING: 3630420
UTM EASTING: 0051368

PARTICULATE	HI-VOL	GRAVIMETR.C	24-HOUR	UG/CU METER (25 C)	91	085
BENZENE SOLUBLE ORGANIC FRACTION	HI-VOL	BENZENE EXTRACTION-SOXHLET	24-HOUR	UG/CU METER (25 C)	43	085
CALCIUM	HI-VOL	ATOMIC ABSORPTION	24-HOUR	UG/CU METER (25 C)	27	085

(CONTINUED FROM PREVIOUS PAGE)

COPPER	HI-VOL	ATOMIC ABSORPTION	24-HOUR	UG/CU METER (25 C)	27 OBS
IRON	HI-VOL	ATOMIC ABSORPTION	24-HOUR	UG/CU METER (25 C)	27 OBS
LEAD	HI-VOL	ATOMIC ABSORPTION	24-HOUR	UG/CU METER (25 C)	27 OBS
NITROGEN DIOXIDE	GAS BUBBLER	NASN SODIUM ARSENITE - ORIFICE	24-HOUR	UG/CU METER (25 C)	94 OBS
ALIPHATIC ALDEHYDES	GAS BUBBLER	MBTH	24-HOUR	UG/CU METER (25 C)	94 OBS

SITE CODE: 451880007H01
SITE ADDRESS: 2911 SCHWARTZ
CITY OR AREA: FORT WORTH
COUNTY(50701): TARRANT CO
STATION TYPE: SUBURBAN - RESIDENTIAL
AGENCY TYPE: CITY
SUPP. AGENCY: FORT WORTH HEALTH DEPT
ACTIVE 1969

LATITUDE(D.M.S.): 32 47 55 N
LONGITUDE(D.M.S.): 97 19 55 W
CITY POPULATION: 393,476
AQCR POPULATION: 2,636,374
AQCR(215): METROPOLITAN DALLAS-FORT WORTH
SMSA(1920): DALLAS-FORT WORTH, TX.
EPA REGION: 06
ELEV ABOVE GROUND: 0000
ELEV ABOVE MSL: 0000
TIME ZONE(REF GMT): WEST 06 HOURS
UTM ZONE: 14
UTM NORTHING: 3629997
UTM EASTING: 456188

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	81 OBS

SITE CODE: 451880011H01
SITE ADDRESS: 3100 HANDLEY
CITY OR AREA: FORT WORTH
COUNTY(50701): TARRANT CO
STATION TYPE: SUBURBAN - COMMERCIAL
AGENCY TYPE: CITY
SUPP. AGENCY: FORT WORTH HEALTH DEPT
ACTIVE 1969

LATITUDE(D.M.S.): 32 44 02 N
LONGITUDE(D.M.S.): 97 13 05 W
CITY POPULATION: 393,476
AQCR POPULATION: 2,636,374
AQCR(215): METROPOLITAN DALLAS-FORT WORTH
SMSA(1920): DALLAS-FORT WORTH, TX.
EPA REGION: 06
ELEV ABOVE GROUND: 0004
ELEV ABOVE MSL: 0000
TIME ZONE(REF GMT): WEST 06 HOURS
UTM ZONE: 14
UTM NORTHING: 3633877
UTM EASTING: 665084

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	82 OBS

SITE CODE: 451880012H01
SITE ADDRESS: 3411 AVENUE I
CITY OR AREA: FORT WORTH
COUNTY(50701): TARRANT CO
STATION TYPE: SUBURBAN - RESIDENTIAL
AGENCY TYPE: CITY
SUPP. AGENCY: FORT WORTH HEALTH DEPT
ACTIVE

LATITUDE(D.M.S.): 32 43 41 N
LONGITUDE(D.M.S.): 97 16 32 W
CITY POPULATION: 393,476
AQCR POPULATION: 2,636,374
AQCR(215): METROPOLITAN DALLAS-FORT WORTH
SMSA(1920): DALLAS-FORT WORTH, TX.
EPA REGION: 06
ELEV ABOVE GROUND: 0004
ELEV ABOVE MSL: 0000
TIME ZONE(REF GMT): WEST 06 HOURS
UTM ZONE: 14
UTM NORTHING: 3622259
UTM EASTING: 661597

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	90 OBS
BENZENE SOLUBLE ORGANIC FRACTION	HI-VOL	BENZENE EXTRACTION-SOXHLET	24-HOUR	UG/CU METER (25 C)	40 OBS
CALCIUM	HI-VOL	ATOMIC ABSORPTION	24-HOUR	UG/CU METER (25 C)	23 OBS
COPPER	HI-VOL	ATOMIC ABSORPTION	24-HOUR	UG/CU METER (25 C)	23 OBS
IRON	HI-VOL	ATOMIC ABSORPTION	24-HOUR	UG/CU METER (25 C)	23 OBS
LEAD	HI-VOL	ATOMIC ABSORPTION	24-HOUR	UG/CU METER (25 C)	23 OBS

SITE CODE: 451880016H01
SITE ADDRESS: 212 EAST FELIX
CITY OR AREA: FORT WORTH
COUNTY(50701): TARRANT CO
STATION TYPE: SUBURBAN - COMMERCIAL
AGENCY TYPE: CITY
SUPP. AGENCY: FORT WORTH HEALTH DEPT
ACTIVE 1970

LATITUDE(D.M.S.): 32 40 35 N
LONGITUDE(D.M.S.): 97 19 21 W
CITY POPULATION: 393,476
AQCR POPULATION: 2,636,374
AQCR(215): METROPOLITAN DALLAS-FORT WORTH
SMSA(1920): DALLAS-FORT WORTH, TX.
EPA REGION: 06
ELEV ABOVE GROUND: 0004
ELEV ABOVE MSL: 0000
TIME ZONE(REF GMT): WEST 06 HOURS
UTM ZONE: 14
UTM NORTHING: 3616461
UTM EASTING: 657287

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	89 OBS
BENZENE SOLUBLE ORGANIC FRACTION	HI-VOL	BENZENE EXTRACTION-SOXHLET	24-HOUR	UG/CU METER (25 C)	35 OBS
CALCIUM	HI-VOL	ATOMIC ABSORPTION	24-HOUR	UG/CU METER (25 C)	25 OBS
COPPER	HI-VOL	ATOMIC ABSORPTION	24-HOUR	UG/CU METER (25 C)	25 OBS
IRON	HI-VOL	ATOMIC ABSORPTION	24-HOUR	UG/CU METER (25 C)	25 OBS
LEAD	HI-VOL	ATOMIC ABSORPTION	24-HOUR	UG/CU METER (25 C)	25 OBS

SITE CODE: 451880017H01
SITE ADDRESS: 6121 HULEN
CITY OR AREA: FORT WORTH
COUNTY(50701): TARRANT CO
STATION TYPE: SUBURBAN - RESIDENTIAL
AGENCY TYPE: CITY
SUPP. AGENCY: FORT WORTH HEALTH DEPT
ACTIVE 1969

LATITUDE(D.M.S.): 32 39 28 N
LONGITUDE(D.M.S.): 97 23 42 W
CITY POPULATION: 393,476
AQCR POPULATION: 2,636,374
AQCR(215): METROPOLITAN DALLAS-FORT WORTH
SMSA(1920): DALLAS-FORT WORTH, TX.
EPA REGION: 06
ELEV ABOVE GROUND: 0004
ELEV ABOVE MSL: 0000
TIME ZONE(REF GMT): WEST 06 HOURS
UTM ZONE: 14
UTM NORTHING: 3614291
UTM EASTING: 650520

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	90 OBS

SITE CODE: 451880019H01
SITE ADDRESS: 3300 CHERRY LANE
CITY OR AREA: FORT WORTH
COUNTY(50701): TARRANT CO
STATION TYPE: SUBURBAN - COMMERCIAL
AGENCY TYPE: CITY
SUPP. AGENCY: FORT WORTH HEALTH DEPT
ACTIVE 1971

LATITUDE(D.M.S.): 32 44 05 N
LONGITUDE(D.M.S.): 97 27 20 W
CITY POPULATION: 393,476
AQCR POPULATION: 2,636,374
AQCR(215): METROPOLITAN DALLAS-FORT WORTH
SMSA(1920): DALLAS-FORT WORTH, TX.
EPA REGION: 06
ELEV ABOVE GROUND: 0004
ELEV ABOVE MSL: 0000
TIME ZONE(REF GMT): WEST 06 HOURS
UTM ZONE: 14
UTM NORTHING: 3622778
UTM EASTING: 644716

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	91 OBS
BENZENE SOLUBLE ORGANIC FRACTION	HI-VOL	BENZENE EXTRACTION-SOXHLET	24-HOUR	UG/CU METER (25 C)	42 OBS
CALCIUM	HI-VOL	ATOMIC ABSORPTION	24-HOUR	UG/CU METER (25 C)	25 OBS
COPPER	HI-VOL	ATOMIC ABSORPTION	24-HOUR	UG/CU METER (25 C)	25 OBS
IRON	HI-VOL	ATOMIC ABSORPTION	24-HOUR	UG/CU METER (25 C)	25 OBS
LEAD	HI-VOL	ATOMIC ABSORPTION	24-HOUR	UG/CU METER (25 C)	25 OBS

SITE CODE: 451880021H02 | LATITUDE(D.M.S.): 32 42 59 N | EPA REGION: 06 | UTM ZONE: 14
SITE ADDRESS: CHERRY AT 10TH | LONGITUDE(D.M.S.): 97 20 06 W | ELEV ABOVE GROUND: 0010 | UTM NORTHING: 3620853
CITY OR AREA: FORT WORTH | CITY POPULATION: 393,476 | ELEV ABOVE MSL: 0670 | UTM EASTING: 00656039
COUNTY(6070): TARRANT CO | AQCR POPULATION: 2,636,374 | TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL | AQCR(215): METROPOLITAN DALLAS-FORT WORTH
AGENCY TYPE: CITY | SMSA(2800): UNKNOWN
SUPP. AGENCY: FORT WORTH HEALTH DEPT
ACTIVE 1971

NITROGEN DIOXIDE	GAS BUBBLER	NASN SODIUM ARSENITE - ORIFICE	24-HOUR	UG/CU METER (25 C)	92 OBS
ALIPHATIC ALDEHYDES	GAS BUBBLER	MBTH	24-HOUR	UG/CU METER (25 C)	91 OBS

SITE CODE: 451880022H02 | LATITUDE(D.M.S.): 32 45 18 N | EPA REGION: 06 | UTM ZONE: 14
SITE ADDRESS: FIRE STA COMMERCE & 3RD | LONGITUDE(D.M.S.): 97 19 47 W | ELEV ABOVE GROUND: 0010 | UTM NORTHING: 3625165
CITY OR AREA: FORT WORTH | CITY POPULATION: 393,476 | ELEV ABOVE MSL: 0670 | UTM EASTING: 656473
COUNTY(6070): TARRANT CO | AQCR POPULATION: 2,636,374 | TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL | AQCR(215): METROPOLITAN DALLAS-FORT WORTH
AGENCY TYPE: CITY | SMSA(2800): UNKNOWN
SUPP. AGENCY: FORT WORTH HEALTH DEPT
ACTIVE 1972

NITROGEN DIOXIDE	GAS BUBBLER	NASN SODIUM ARSENITE - ORIFICE	24-HOUR	UG/CU METER (25 C)	92 OBS
ALIPHATIC ALDEHYDES	GAS BUBBLER	MBTH	24-HOUR	UG/CU METER (25 C)	93 OBS

SITE CODE: 451880060H01 | LATITUDE(D.M.S.): 32 43 42 N | EPA REGION: 06 | UTM ZONE: 14
SITE ADDRESS: SITE 18 | LONGITUDE(D.M.S.): 97 24 46 W | ELEV ABOVE GROUND: 0017 | UTM NORTHING: 3622094
CITY OR AREA: FORT WORTH | CITY POPULATION: 393,476 | ELEV ABOVE MSL: 0670 | UTM EASTING: 00648735
COUNTY(6070): TARRANT CO | AQCR POPULATION: 2,636,374 | TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: SUBURBAN - COMMERCIAL | AQCR(215): METROPOLITAN DALLAS-FORT WORTH
AGENCY TYPE: CITY | SMSA(2800): UNKNOWN
SUPP. AGENCY: FORT WORTH PUBLIC HEALTH DEPT

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	80 OBS

SITE CODE: 451880061H01 | LATITUDE(D.M.S.): 32 47 55 N | EPA REGION: 06 | UTM ZONE: 14
SITE ADDRESS: 2911 SCHWARTZ | LONGITUDE(D.M.S.): 97 19 55 W | ELEV ABOVE GROUND: 0000 | UTM NORTHING: 3629997
CITY OR AREA: FORT WORTH | CITY POPULATION: 393,476 | ELEV ABOVE MSL: 0000 | UTM EASTING: 656188
COUNTY(6070): TARRANT CO | AQCR POPULATION: 2,636,374 | TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL | AQCR(215): METROPOLITAN DALLAS-FORT WORTH
AGENCY TYPE: CITY | SMSA(1920): DALLAS-FORT WORTH, TX.
SUPP. AGENCY: FORT WORTH HEALTH DEPT
ACTIVE 1971

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	85 OBS

SITE CODE: 451880066H01 | LATITUDE(D.M.S.): 32 44 02 N | EPA REGION: 06 | UTM ZONE: 14
SITE ADDRESS: 3100 HANDLEY | LONGITUDE(D.M.S.): 97 13 05 W | ELEV ABOVE GROUND: 0000 | UTM NORTHING: 3622994
CITY OR AREA: FORT WORTH | CITY POPULATION: 393,476 | ELEV ABOVE MSL: 0000 | UTM EASTING: 666974
COUNTY(6070): TARRANT CO | AQCR POPULATION: 2,636,374 | TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: SUBURBAN - COMMERCIAL | AQCR(215): METROPOLITAN DALLAS-FORT WORTH
AGENCY TYPE: CITY | SMSA(1920): DALLAS-FORT WORTH, TX.
SUPP. AGENCY: FORT WORTH HEALTH DEPT
ACTIVE 1971

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	83 OBS

SITE CODE: 451880068H01 | LATITUDE(D.M.S.): 32 44 17 N | EPA REGION: 06 | UTM ZONE: 14
SITE ADDRESS: 1800 UNIVERSITY DRIVE | LONGITUDE(D.M.S.): 97 21 02 W | ELEV ABOVE GROUND: 0000 | UTM NORTHING: 3623256
CITY OR AREA: FORT WORTH | CITY POPULATION: 393,476 | ELEV ABOVE MSL: 0000 | UTM EASTING: 654651
COUNTY(6070): TARRANT CO | AQCR POPULATION: 2,636,374 | TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: SUBURBAN - INDUSTRIAL | AQCR(215): METROPOLITAN DALLAS-FORT WORTH
AGENCY TYPE: CITY | SMSA(1920): DALLAS-FORT WORTH, TX.
SUPP. AGENCY: FORT WORTH HEALTH DEPT
ACTIVE 1972

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	82 OBS

SITE CODE: 451980001F01 | LATITUDE(D.M.S.): 29 18 00 N | EPA REGION: 06 | UTM ZONE: 15
SITE ADDRESS: CITY HALL | LONGITUDE(D.M.S.): 94 47 45 W | ELEV ABOVE GROUND: 0000 | UTM NORTHING: 3242184
CITY OR AREA: GALVESTON | CITY POPULATION: 61,809 | ELEV ABOVE MSL: 0000 | UTM EASTING: 00325574
COUNTY(1990): GALVESTON CO | AQCR POPULATION: 2,285,108 | TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: | AQCR(216): METROPOLITAN HOUSTON-GALVESTON
AGENCY TYPE: STATE | SMSA(2920): GALVESTON-TEXAS CITY, TEXAS
SUPP. AGENCY: TACB
ACTIVE 1/59. PRIOR TO 8/73 SUPP. AGY. WAS TDHR.

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	33 OBS
ALUMINUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	24 OBS
ANTIMONY	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	24 OBS
ARSENIC	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	24 OBS
BARIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	24 OBS
CADMIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	24 OBS
CALCIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	24 OBS
CHROMIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	24 OBS
COBALT	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	24 OBS
COPPER	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	24 OBS
GERMANIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	24 OBS
IRON	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	24 OBS
LEAD	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	24 OBS
MANGANESE	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	24 OBS
MOLYBDENUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	24 OBS
NICKEL	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	24 OBS
PHOSPHORUS	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	24 OBS
SELENIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	24 OBS
TIN	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	24 OBS
TITANIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	24 OBS
VANADIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	24 OBS

(CONTINUED FROM PREVIOUS PAGE)

SILICON	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	24	OBS
ZINC	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	24	OBS
STRONTIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	24	OBS
SULFUR	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	24	OBS
THALLIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	24	OBS
RUBIDIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	24	OBS
POTASSIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	24	OBS
ZIRCONIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	24	OBS
BROMIDE ION	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	24	OBS
CHLORIDE ION	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	24	OBS
IODIDE ION	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	24	OBS
NITRATE ION	HI-VOL	REDUCTION-DIAZO COUPLING	24-HOUR	UG/CU METER (25 C)	1	OBS
SULFATE ION	HI-VOL	COLORIMETRIC	24-HOUR	UG/CU METER (25 C)	1	OBS

SITE CODE: 451980002G01 LATITUDE(D.M.S.): 29 19 00 N EPA REGION: 06 UTM ZONE: 15
SITE ADDRESS: LONGITUDE(D.M.S.): 94 48 00 W ELEV ABOVE GROUND: 0012 UTM NORTHING: 3244237
CITY OR AREA: GALVESTON CITY POPULATION: 61,809 ELEV ABOVE MSL: 0017 UTM EASTING: 0325198
COUNTY(1990): GALVESTON CO AQCR POPULATION: 2,285,108 TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: RURAL - NEAR URBAN AQCR(214): METROPOLITAN HOUSTON-GALVESTON
AGENCY TYPE: COUNTY SMSA(2920): GALVESTON-TEXAS CITY, TEXAS
SUPP. AGENCY: GALVESTON COUNTY AIR CONTROL PROGRAM

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	49	OBS
BENZENE SOLUBLE ORGANIC FRACTION	HI-VOL	BENZENE EXTRACTION-SOXHLET	24-HOUR	UG/CU METER (25 C)	13	OBS
NITRATE ION	HI-VOL	REDUCTION-DIAZO COUPLING	24-HOUR	UG/CU METER (25 C)	49	OBS
SULFATE ION	HI-VOL	COLORIMETRIC	24-HOUR	UG/CU METER (25 C)	49	OBS
SULFUR DIOXIDE	GAS BUBBLER	PARAROSANILINE-SULFAMIC ACID	24-HOUR	UG/CU METER (25 C)	52	OBS
NITROGEN DIOXIDE	GAS BUBBLER	NASN SODIUM ARSENITE - ORIFICE	24-HOUR	UG/CU METER (25 C)	51	OBS
AMMONIA	GAS BUBBLER	SODIUM PHENOLATE	24-HOUR	UG/CU METER (25 C)	52	OBS
ALIPHATIC ALDEHYDES	GAS BUBBLER	MATH	24-HOUR	UG/CU METER (25 C)	52	OBS

SITE CODE: 452000002F01 LATITUDE(D.M.S.): 32 55 16 N EPA REGION: 06 UTM ZONE: 14
SITE ADDRESS: SCHOOL ADMIN BLDG LONGITUDE(D.M.S.): 96 38 20 W ELEV ABOVE GROUND: 0016 UTM NORTHING: 3645439
CITY OR AREA: GARLAND CITY POPULATION: 81,437 ELEV ABOVE MSL: 0551 UTM EASTING: 0720778
COUNTY(1320): DALLAS CO AQCR POPULATION: 2,636,374 TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL AQCR(215): METROPOLITAN DALLAS-FORT WORTH
AGENCY TYPE: STATE SMSA(0000): D NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: TEXAS AIR CONTROL BOARD

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	42	OBS
ALUMINUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	34	OBS
ANTIMONY	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	34	OBS
ARSENIC	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	34	OBS
BARIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	34	OBS
CADMIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	34	OBS
CALCIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	34	OBS
CHROMIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	34	OBS
COBALT	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	34	OBS
COPPER	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	34	OBS
GERMANIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	34	OBS
IRON	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	34	OBS
LEAD	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	34	OBS
MANGANESE	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	34	OBS
MOLYBDENUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	34	OBS
NICKEL	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	34	OBS
PHOSPHORUS	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	34	OBS
SELENIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	34	OBS
TIN	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	34	OBS
TITANIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	34	OBS
VANADIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	34	OBS
SILICON	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	34	OBS
ZINC	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	34	OBS
STRONTIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	34	OBS
SULFUR	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	34	OBS
THALLIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	34	OBS
RUBIDIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	34	OBS
POTASSIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	34	OBS
ZIRCONIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	34	OBS
BROMIDE ION	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	34	OBS
CHLORIDE ION	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	34	OBS
IODIDE ION	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	34	OBS
NITRATE ION	HI-VOL	REDUCTION-DIAZO COUPLING	24-HOUR	UG/CU METER (25 C)	1	OBS
SULFATE ION	HI-VOL	COLORIMETRIC	24-HOUR	UG/CU METER (25 C)	1	OBS
SULFUR DIOXIDE	GAS BUBBLER	PARAROSANILINE-SULFAMIC ACID	24-HOUR	UG/CU METER (25 C)	54	OBS
NITROGEN DIOXIDE	GAS BUBBLER	NASN SODIUM ARSENITE - ORIFICE	24-HOUR	UG/CU METER (25 C)	54	OBS
AMMONIA	GAS BUBBLER	SODIUM PHENOLATE	24-HOUR	UG/CU METER (25 C)	53	OBS
ALIPHATIC ALDEHYDES	GAS BUBBLER	MATH	24-HOUR	UG/CU METER (25 C)	54	OBS

SITE CODE: 452130002F01 LATITUDE(D.M.S.): 32 44 30 N EPA REGION: 06 UTM ZONE: 14
SITE ADDRESS: 321 W MAIN LONGITUDE(D.M.S.): 97 00 30 W ELEV ABOVE GROUND: 0015 UTM NORTHING: 3624219
CITY OR AREA: GRAND PRAIRIE CITY POPULATION: 50,904 ELEV ABOVE MSL: 0547 UTM EASTING: 0686613
COUNTY(1320): DALLAS CO AQCR POPULATION: 2,636,374 TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL AQCR(215): METROPOLITAN DALLAS-FORT WORTH
AGENCY TYPE: STATE SMSA(1920): DALLAS-FORT WORTH, TX.
SUPP. AGENCY: TACB
ACTIVE 10/72. PRIOR TO 8/73 SUPP. AGY. WAS TDHR.

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	49	OBS
ALUMINUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	34	OBS
ANTIMONY	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	34	OBS
ARSENIC	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	34	OBS
BARIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	34	OBS
CADMIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	34	OBS
CALCIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	34	OBS
CHROMIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	34	OBS
COBALT	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	34	OBS
COPPER	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	34	OBS
GERMANIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	34	OBS
IRON	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	34	OBS

(CONTINUED FROM PREVIOUS PAGE)

LEAD	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	34 OBS
MANGANESE	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	34 OBS
MOLYBDENUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	34 OBS
NICKEL	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	34 OBS
PHOSPHORUS	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	34 OBS
SELENIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	34 OBS
TIN	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	34 OBS
TITANIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	34 OBS
VANADIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	34 OBS
SILICON	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	34 OBS
ZINC	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	34 OBS
STRONTIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	34 OBS
SULFUR	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	34 OBS
THALLIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	34 OBS
RUBIDIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	34 OBS
POTASSIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	34 OBS
ZIRCONIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	34 OBS
BROMIDE ION	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	34 OBS
CHLORIDE ION	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	34 OBS
IODIDE ION	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	34 OBS
NITRATE ION	HI-VOL	REDUCTION-DIAZO COUPLING	24-HOUR	UG/CU METER (25 C)	1 OBS
SULFATE ION	HI-VOL	COLORIMETRIC	24-HOUR	UG/CU METER (25 C)	1 OBS
SULFUR DIOXIDE	GAS BUBBLER	PARAROSANILINE-SULFAMIC ACID	24-HOUR	UG/CU METER (25 C)	51 OBS
NITROGEN DIOXIDE	GAS BUBBLER	NASN SODIUM ARSENITE - ORIFICE	24-HOUR	UG/CU METER (25 C)	52 OBS
AMMONIA	GAS BUBBLER	SODIUM PHENOLATE	24-HOUR	UG/CU METER (25 C)	47 OBS
ALIPHATIC ALDEHYDES	GAS BUBBLER	MBTH	24-HOUR	UG/CU METER (25 C)	47 OBS

SITE CODE: 452130004H01 LATITUDE(D.M.S.): 32 43 15 N EPA REGION: 06 UTM ZONE: 14
SITE ADDRESS: MARSHALL & B AVENUE LONGITUDE(D.M.S.): 96 59 00 W ELEV ABOVE GROUND: 0004 UTM NORTHING: 3621847
CITY OR AREA: GRAND PRAIRIE CITY POPULATION: 50,904 ELEV ABOVE MSL: 0535 UTM EASTING: 0048900
COUNTY(1320): DALLAS CO AQCR POPULATION: 2,636,374 TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL AQCR(215): METROPOLITAN DALLAS-FORT WORTH
AGENCY TYPE: CITY SMSA(1920): DALLAS-FORT WORTH, TX.
SUPP. AGENCY: DALLAS HEALTH DEPT

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	15 OBS

SITE CODE: 452130005H01 LATITUDE(D.M.S.): 32 44 36 N EPA REGION: 06 UTM ZONE: 14
SITE ADDRESS: LONGITUDE(D.M.S.): 97 01 12 W ELEV ABOVE GROUND: 0004 UTM NORTHING: 3624377
CITY OR AREA: GRAND PRAIRIE CITY POPULATION: 50,904 ELEV ABOVE MSL: 0555 UTM EASTING: 0048516
COUNTY(1320): DALLAS CO AQCR POPULATION: 2,636,374 TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: CENTER CITY - RESIDENTIAL AQCR(215): METROPOLITAN DALLAS-FORT WORTH
AGENCY TYPE: CITY SMSA(1920): DALLAS-FORT WORTH, TX.
SUPP. AGENCY: CITY OF DALLAS
NON-SIP SITE.

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	18 OBS

SITE CODE: 452180001F03 LATITUDE(D.M.S.): 32 22 56 N EPA REGION: 06 UTM ZONE: 15
SITE ADDRESS: LONGITUDE(D.M.S.): 94 42 45 W ELEV ABOVE GROUND: 0013 UTM NORTHING: 3583904
CITY OR AREA: GREGG CO CITY POPULATION: 75,929 ELEV ABOVE MSL: 0339 UTM EASTING: 0338906
COUNTY(2180): GREGG CO AQCR POPULATION: 1,309,217 TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: RURAL - AGRICULTURAL AQCR(022): SHREVEPORT-TEXARKANA-TYLER
AGENCY TYPE: STATE SMSA(0000): D NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: TEXAS IAR CONTROL BOARD
CONTINUOUS MONITORING STATION

SULFUR	INSTRUMENTAL	FLAME PHOTOMETRIC	1-HOUR	PARTS PER MILLION	2739 OBS
SULFUR DIOXIDE	INSTRUMENTAL	FLAME PHOTOMETRIC	1-HOUR	PARTS PER MILLION	2751 OBS
SULFUR DIOXIDE	INSTRUMENTAL	FLAME PHOTOMETRIC	24-HR-AVG	UG/CU METER (25 C)	2584 OBS
SULFUR DIOXIDE	INSTRUMENTAL	FLAME PHOTOMETRIC	3-HR-AVG	UG/CU METER (25 C)	2791 OBS
HYDROGEN SULFIDE	INSTRUMENTAL	FLAME PHOTOMETRIC	1-HOUR	PARTS PER MILLION	2743 OBS
OZONE	INSTRUMENTAL	CHEMILUMINESCENCE	1-HOUR	PARTS PER MILLION	6044 OBS
WIND SPEED	INSTRUMENTAL	SPOT READING	1-HOUR	MILES/HOUR	6392 OBS
WIND DIRECTION	INSTRUMENTAL	SPOT READING	1-HOUR	DEGREES, COMPASS	6538 OBS
RESULTANT SPEED (24-HOUR)	INSTRUMENTAL	VECTOR SUMMATION	1-HOUR	MILES/HOUR	6303 OBS
RESULTANT DIRECTION (24-HOUR)	INSTRUMENTAL	VECTOR SUMMATION	1-HOUR	DEGREES, COMPASS	6303 OBS
DRY-BULB TEMPERATURE	INSTRUMENTAL	SPOT READING	1-HOUR	DEGREES, FAHRENHEIT	6585 OBS

SITE CODE: 452320001F01 LATITUDE(D.M.S.): 26 17 22 N EPA REGION: 06 UTM ZONE: 14
SITE ADDRESS: WATER WORKS LONGITUDE(D.M.S.): 97 43 08 W ELEV ABOVE GROUND: 0010 UTM NORTHING: 2898978
CITY OR AREA: HARLINGEN CITY POPULATION: 33,503 ELEV ABOVE MSL: 0036 UTM EASTING: 0027994
COUNTY(07501): CAMERON CO AQCR POPULATION: 437,095 TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: AQCR(213): BROWNSVILLE-LAREDO
AGENCY TYPE: STATE SMSA(1290): BROWNSVILLE-HARLINGEN-SAN BENITO, TEXAS
SUPP. AGENCY: TACB
ACTIVE 2/61. PRIOR TO 8/73 SUPP. AGY. WAS TDHR.

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	51 OBS
ALUMINUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	38 OBS
ANTIMONY	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	38 OBS
ARSENIC	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	38 OBS
BARIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	38 OBS
CADMIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	38 OBS
CALCIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	38 OBS
CHROMIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	38 OBS
COBALT	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	38 OBS
COPPER	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	38 OBS
GERMANIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	38 OBS
IRON	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	38 OBS
LEAD	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	38 OBS
MANGANESE	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	38 OBS
MOLYBDENUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	38 OBS
NICKEL	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	38 OBS
PHOSPHORUS	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	38 OBS
SELENIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	38 OBS
TIN	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	38 OBS
TITANIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	38 OBS

(CONTINUED FROM PREVIOUS PAGE)

VANADIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	38 OBS
SILICON	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	38 OBS
ZINC	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	38 OBS
STRONTIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	38 OBS
SULFUR	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	38 OBS
THALLIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	38 OBS
RUBIDIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	38 OBS
POTASSIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	38 OBS
ZIRCONIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	38 OBS
BROMIDE ION	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	38 OBS
CHLORIDE ION	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	38 OBS
IODIDE ION	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	38 OBS
NITRATE ION	HI-VOL	REDUCTION-DIAZO COUPLING	24-HOUR	UG/CU METER (25 C)	1 OBS
SULFATE ION	HI-VOL	COLORIMETRIC	24-HOUR	UG/CU METER (25 C)	1 OBS

SITE CODE: 482330003E01 LATITUDE(D.M.S.): 29 41 55 N EPA REGION: 06 UTM ZONE: 15
SITE ADDRESS: CHAMBERS ELEM SCH (ALIEF) LONGITUDE(D.M.S.): 95 34 4 W ELEV ABOVE GROUND: 0014 UTM NORTHING: 3287072
CITY OR AREA: HARRIS CO CITY POPULATION: 1,741,912 ELEV ABOVE MSL: 0090 UTM EASTING: 0025154?
COUNTY(2330): HARRIS CO AQCR POPULATION: 2,285,108 TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL AQCR(214): METROPOLITAN HOUSTON-GALVESTON
AGENCY TYPE: STATE SMSA(3360): HOUSTON, TEXAS
SUPP. AGENCY: TEXAS AIR CONTROL BOARD
ACTIVE 7/72

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	42 OBS
ALUMINUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	34 OBS
ANTIMONY	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	34 OBS
ARSENIC	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	34 OBS
BARIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	34 OBS
CADMIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	34 OBS
CALCIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	34 OBS
CHROMIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	34 OBS
COBALT	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	34 OBS
COPPER	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	34 OBS
GERMANIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	34 OBS
IRON	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	34 OBS
LEAD	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	34 OBS
MANGANESE	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	34 OBS
MOLYBDENUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	34 OBS
NICKEL	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	34 OBS
PHOSPHORUS	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	34 OBS
SELENIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	34 OBS
TIN	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	34 OBS
TITANIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	34 OBS
VANADIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	34 OBS
SILICON	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	34 OBS
ZINC	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	34 OBS
STRONTIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	34 OBS
SULFUR	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	34 OBS
THALLIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	34 OBS
RUBIDIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	34 OBS
POTASSIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	34 OBS
ZIRCONIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	34 OBS
BROMIDE ION	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	34 OBS
CHLORIDE ION	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	34 OBS
IODIDE ION	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	34 OBS
SULFUR DIOXIDE	GAS BUBBLER	PARAROSANILINE-SULFAMIC ACID	24-HOUR	UG/CU METER (25 C)	57 OBS
NITROGEN DIOXIDE	GAS BUBBLER	NASN SODIUM ARSENITE - ORIFICE	24-HOUR	UG/CU METER (25 C)	57 OBS
AMMONIA	GAS BUBBLER	SODIUM PHENOLATE	24-HOUR	UG/CU METER (25 C)	56 OBS
ALIPHATIC ALDEHYDES	GAS BUBBLER	MBTH	24-HOUR	UG/CU METER (25 C)	56 OBS

SITE CODE: 482330004E02 LATITUDE(D.M.S.): 29 56 12 N EPA REGION: 06 UTM ZONE: 15
SITE ADDRESS: CY-FAIR HI SCH (CYPRESS) LONGITUDE(D.M.S.): 95 39 02 W ELEV ABOVE GROUND: 0015 UTM NORTHING: 3314542
CITY OR AREA: HARRIS CO CITY POPULATION: 1,741,912 ELEV ABOVE MSL: 0155 UTM EASTING: 0024414?
COUNTY(2330): HARRIS CO AQCR POPULATION: 2,285,108 TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: RURAL - UNQUALIFIED AQCR(214): METROPOLITAN HOUSTON-GALVESTON
AGENCY TYPE: STATE SMSA(3360): HOUSTON, TEXAS
SUPP. AGENCY: TACB
ACTIVE 7/72. PRIOR TO 8/73 SUPP. AGY. WAS TDHR.

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	58 OBS
ALUMINUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	43 OBS
ANTIMONY	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	43 OBS
ARSENIC	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	43 OBS
BARIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	43 OBS
CADMIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	43 OBS
CALCIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	43 OBS
CHROMIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	43 OBS
COBALT	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	43 OBS
COPPER	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	43 OBS
GERMANIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	43 OBS
IRON	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	43 OBS
LEAD	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	43 OBS
MANGANESE	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	43 OBS
MOLYBDENUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	43 OBS
NICKEL	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	43 OBS
PHOSPHORUS	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	43 OBS
SELENIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	43 OBS
TIN	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	43 OBS
TITANIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	43 OBS
VANADIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	43 OBS
SILICON	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	43 OBS
ZINC	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	43 OBS
STRONTIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	43 OBS
SULFUR	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	43 OBS
THALLIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	43 OBS
RUBIDIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	43 OBS
POTASSIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	43 OBS
ZIRCONIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	43 OBS
BROMIDE ION	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	43 OBS

(CONTINUED FROM PREVIOUS PAGE)

CHLORIDE ION	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	43 ORS
IODIDE ION	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	43 ORS
SULFUR DIOXIDE	GAS BUBBLER	PARAROSANILINE-SULFAMIC ACID	24-HOUR	UG/CU METER (25 C)	54 ORS
NITROGEN DIOXIDE	GAS BUBBLER	NASN SODIUM ARSENITE - ORIFICE	24-HOUR	UG/CU METER (25 C)	57 ORS
AMMONIA	GAS BUBBLER	SODIUM PHENOLATE	24-HOUR	UG/CU METER (25 C)	55 ORS
ALIPHATIC ALDEHYDES	GAS BUBBLER	MBTH	24-HOUR	UG/CU METER (25 C)	55 ORS

SITE CODE: 482330005F01 LATITUDE(D.M.S.): 30 03 07 N EPA REGION: 06 UTM ZONE: 15
SITE ADDRESS: SPRING HIGH SCH (SPRING) LONGITUDE(D.M.S.): 95 25 51 W ELEV ABOVE GROUND: 0022 UTM NORTHING: 3326851
CITY OR AREA: HARRIS CO CITY POPULATION: 1,741,912 ELEV ABOVE MSL: 0134 UTM EASTING: 0265633
COUNTY(2330): HARRIS CO AQCR POPULATION: 2,285,108 TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL AQCR(216): METROPOLITAN HOUSTON-GALVESTON
AGENCY TYPE: STATE SMSA(3360): HOUSTON, TEXAS
SUPP. AGENCY: TACB
ACTIVE 6/72. PRIOR TO 8/73 SUPP. AGY. WAS TDHR.

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	56 ORS
ALUMINUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	42 ORS
ANTIMONY	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	42 ORS
ARSENIC	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	42 ORS
BARIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	42 ORS
CADMIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	42 ORS
CALCIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	42 ORS
CHROMIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	42 ORS
COBALT	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	42 ORS
COPPER	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	42 ORS
GERMANIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	42 ORS
IRON	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	42 ORS
LEAD	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	42 ORS
MANGANESE	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	42 ORS
MOLYBDENUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	42 ORS
NICKEL	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	42 ORS
PHOSPHORUS	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	42 ORS
SELENIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	42 ORS
TIN	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	42 ORS
TITANIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	42 ORS
VANADIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	42 ORS
SILICON	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	42 ORS
ZINC	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	42 ORS
STRONTIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	42 ORS
SULFUR	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	42 ORS
THALLIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	42 ORS
RUBIDIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	42 ORS
POTASSIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	42 ORS
ZIRCONIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	42 ORS
BROMIDE ION	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	42 ORS
CHLORIDE ION	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	42 ORS
IODIDE ION	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	42 ORS
NITRATE ION	HI-VOL	REDUCTION-DIAZO COUPLING	24-HOUR	UG/CU METER (25 C)	1 ORS
SULFATE ION	HI-VOL	COLORIMETRIC	24-HOUR	UG/CU METER (25 C)	1 ORS
SULFUR DIOXIDE	GAS BUBBLER	PARAROSANILINE-SULFAMIC ACID	24-HOUR	UG/CU METER (25 C)	56 ORS
NITROGEN DIOXIDE	GAS BUBBLER	NASN SODIUM ARSENITE - ORIFICE	24-HOUR	UG/CU METER (25 C)	56 ORS
AMMONIA	GAS BUBBLER	SODIUM PHENOLATE	24-HOUR	UG/CU METER (25 C)	53 ORS
ALIPHATIC ALDEHYDES	GAS BUBBLER	MBTH	24-HOUR	UG/CU METER (25 C)	54 ORS

SITE CODE: 482330006F01 LATITUDE(D.M.S.): 29 47 28 N EPA REGION: 06 UTM ZONE: 15
SITE ADDRESS: CHANNELVIEW HIGH SCHOOL LONGITUDE(D.M.S.): 95 07 27 W ELEV ABOVE GROUND: 0012 UTM NORTHING: 3297151
CITY OR AREA: HARRIS CO CITY POPULATION: 1,741,912 ELEV ABOVE MSL: 0050 UTM EASTING: 0294671
COUNTY(2330): HARRIS CO AQCR POPULATION: 2,285,108 TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL AQCR(216): METROPOLITAN HOUSTON-GALVESTON
AGENCY TYPE: STATE SMSA(3360): HOUSTON, TEXAS
SUPP. AGENCY: TACB
ACTIVE 6/72. PRIOR TO 8/73 SUPP. AGY. WAS TDHR.

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	59 ORS
ALUMINUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	45 ORS
ANTIMONY	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	45 ORS
ARSENIC	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	45 ORS
BARIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	45 ORS
CADMIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	45 ORS
CALCIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	45 ORS
CHROMIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	45 ORS
COBALT	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	45 ORS
COPPER	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	45 ORS
GERMANIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	45 ORS
IRON	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	45 ORS
LEAD	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	45 ORS
MANGANESE	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	45 ORS
MOLYBDENUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	45 ORS
NICKEL	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	45 ORS
PHOSPHORUS	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	45 ORS
SELENIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	45 ORS
TIN	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	45 ORS
TITANIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	45 ORS
VANADIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	45 ORS
SILICON	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	45 ORS
ZINC	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	45 ORS
STRONTIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	45 ORS
SULFUR	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	45 ORS
THALLIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	45 ORS
RUBIDIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	45 ORS
POTASSIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	45 ORS
ZIRCONIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	45 ORS
BROMIDE ION	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	45 ORS
CHLORIDE ION	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	45 ORS
IODIDE ION	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	45 ORS
NITRATE ION	HI-VOL	REDUCTION-DIAZO COUPLING	24-HOUR	UG/CU METER (25 C)	1 ORS
SULFATE ION	HI-VOL	COLORIMETRIC	24-HOUR	UG/CU METER (25 C)	1 ORS
SULFUR DIOXIDE	GAS BUBBLER	PARAROSANILINE-SULFAMIC ACID	24-HOUR	UG/CU METER (25 C)	57 ORS
NITROGEN DIOXIDE	GAS BUBBLER	NASN SODIUM ARSENITE - ORIFICE	24-HOUR	UG/CU METER (25 C)	57 ORS

(CONTINUED FROM PREVIOUS PAGE)

AMMONIA	GAS BUBBLER	SODIUM PHENOLATE	24-HOUR	UG/CU METER (25 C)	57 OBS
ALIPHATIC ALDEHYDES	GAS BUBBLER	MBTH	24-HOUR	UG/CU METER (25 C)	57 OBS

SITE CODE: 482330018H02 — LATITUDE(D.M.S.): 29 44 50 N — EPA REGION: 06 — UTM ZONE: 15
SITE ADDRESS: BROWN & ROOT IND ROAD — LONGITUDE(D.M.S.): 95 10 30 W — ELEV ABOVE GROUND: 0004 — UTM NORTHING: 3292572
CITY OR AREA: HARRIS CO — CITY POPULATION: 1,741,912 — ELEV ABOVE MSL: 0059 — UTM EASTING: 289668
COUNTY(2330): HARRIS CO — AQCR POPULATION: 2,285,108 — TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: SUBURBAN - INDUSTRIAL — AQCR(216): METROPOLITAN HOUSTON-GALVESTON
AGENCY TYPE: CITY — SMSA(3360): HOUSTON, TEXAS
SUPP. AGENCY: HOUSTON DEPT PUBLIC HLTH
ACTIVE 1973

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	37 OBS
BENZENE SOLUBLE ORGANIC FRACTION	HI-VOL	BENZENE EXTRACTION-SOXHLET	24-HOUR	UG/CU METER (25 C)	9 OBS
NITRATE ION	HI-VOL	REDUCTION-DIAZO COUPLING	24-HOUR	UG/CU METER (25 C)	37 OBS
SULFATE ION	HI-VOL	COLORIMETRIC	24-HOUR	UG/CU METER (25 C)	37 OBS
SULFUR DIOXIDE	GAS BUBBLER	PARAROSANILINE-SULFAMIC ACID	24-HOUR	UG/CU METER (25 C)	37 OBS
NITROGEN DIOXIDE	GAS BUBBLER	NASN SODIUM ARSENITE - ORIFICE	24-HOUR	UG/CU METER (25 C)	37 OBS
AMMONIA	GAS BUBBLER	SODIUM PHENOLATE	24-HOUR	UG/CU METER (25 C)	36 OBS
ALIPHATIC ALDEHYDES	GAS BUBBLER	MBTH	24-HOUR	UG/CU METER (25 C)	36 OBS

SITE CODE: 482330020H02 — LATITUDE(D.M.S.): — EPA REGION: 06 — UTM ZONE:
SITE ADDRESS: BAHEM STEEL SHELDON RD — LONGITUDE(D.M.S.): — ELEV ABOVE GROUND: 0004 — UTM NORTHING:
CITY OR AREA: HARRIS CO — CITY POPULATION: 1,741,912 — ELEV ABOVE MSL: 0059 — UTM EASTING:
COUNTY(2330): HARRIS CO — AQCR POPULATION: 2,285,108 — TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: SUBURBAN - INDUSTRIAL — AQCR(216): METROPOLITAN HOUSTON-GALVESTON
AGENCY TYPE: CITY — SMSA(3360): HOUSTON, TEXAS
SUPP. AGENCY: HOUSTON DEPT PUBLIC HEALTH
ACTIVE 1973

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	53 OBS
BENZENE SOLUBLE ORGANIC FRACTION	HI-VOL	BENZENE EXTRACTION-SOXHLET	24-HOUR	UG/CU METER (25 C)	17 OBS
NITRATE ION	HI-VOL	REDUCTION-DIAZO COUPLING	24-HOUR	UG/CU METER (25 C)	53 OBS
SULFATE ION	HI-VOL	COLORIMETRIC	24-HOUR	UG/CU METER (25 C)	53 OBS
SULFUR DIOXIDE	GAS BUBBLER	PARAROSANILINE-SULFAMIC ACID	24-HOUR	UG/CU METER (25 C)	56 OBS
NITROGEN DIOXIDE	GAS BUBBLER	NASN SODIUM ARSENITE - ORIFICE	24-HOUR	UG/CU METER (25 C)	56 OBS
AMMONIA	GAS BUBBLER	SODIUM PHENOLATE	24-HOUR	UG/CU METER (25 C)	56 OBS
ALIPHATIC ALDEHYDES	GAS BUBBLER	MBTH	24-HOUR	UG/CU METER (25 C)	56 OBS

SITE CODE: 482330023H02 — LATITUDE(D.M.S.): 29 43 30 N — EPA REGION: 06 — UTM ZONE: 15
SITE ADDRESS: HL & P BERTRON STA — LONGITUDE(D.M.S.): 95 03 10 W — ELEV ABOVE GROUND: 0004 — UTM NORTHING: 3289894
CITY OR AREA: HARRIS CO — CITY POPULATION: 1,741,912 — ELEV ABOVE MSL: 0059 — UTM EASTING: 301448
COUNTY(2330): HARRIS CO — AQCR POPULATION: 2,285,108 — TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: SUBURBAN - INDUSTRIAL — AQCR(216): METROPOLITAN HOUSTON-GALVESTON
AGENCY TYPE: CITY — SMSA(3360): HOUSTON, TEXAS
SUPP. AGENCY: HOUSTON DEPT OF PUBLIC HEALTH
ACTIVE 1973

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	51 OBS
BENZENE SOLUBLE ORGANIC FRACTION	HI-VOL	BENZENE EXTRACTION-SOXHLET	24-HOUR	UG/CU METER (25 C)	18 OBS
NITRATE ION	HI-VOL	REDUCTION-DIAZO COUPLING	24-HOUR	UG/CU METER (25 C)	51 OBS
SULFATE ION	HI-VOL	COLORIMETRIC	24-HOUR	UG/CU METER (25 C)	51 OBS
SULFUR DIOXIDE	GAS BUBBLER	PARAROSANILINE-SULFAMIC ACID	24-HOUR	UG/CU METER (25 C)	51 OBS
NITROGEN DIOXIDE	GAS BUBBLER	NASN SODIUM ARSENITE - ORIFICE	24-HOUR	UG/CU METER (25 C)	52 OBS
AMMONIA	GAS BUBBLER	SODIUM PHENOLATE	24-HOUR	UG/CU METER (25 C)	52 OBS
ALIPHATIC ALDEHYDES	GAS BUBBLER	MBTH	24-HOUR	UG/CU METER (25 C)	52 OBS

SITE CODE: 482330024F01 — LATITUDE(D.M.S.): 29 52 30 N — EPA REGION: 06 — UTM ZONE: 15
SITE ADDRESS: 4510 ALDINE RD (ALDINE) — LONGITUDE(D.M.S.): 95 19 33 W — ELEV ABOVE GROUND: 0012 — UTM NORTHING: 3307063
CITY OR AREA: HARRIS CO — CITY POPULATION: 1,741,912 — ELEV ABOVE MSL: 0190 — UTM EASTING: 0027598
COUNTY(2330): HARRIS CO — AQCR POPULATION: 2,285,108 — TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL — AQCR(216): METROPOLITAN HOUSTON-GALVESTON
AGENCY TYPE: STATE — SMSA(3360): HOUSTON, TEXAS
SUPP. AGENCY: TEXAS AIR CONTROL BOARD
ACTIVE 1974

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	49 OBS
ALUMINUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	35 OBS
ANTIMONY	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	35 OBS
ARSENIC	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	35 OBS
BARIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	35 OBS
CADMIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	35 OBS
CALCIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	35 OBS
CHROMIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	35 OBS
COBALT	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	35 OBS
COPPER	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	35 OBS
GERMANIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	35 OBS
IRON	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	35 OBS
LEAD	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	35 OBS
MANGANESE	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	35 OBS
MOLYBDENUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	35 OBS
NICKEL	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	35 OBS
PHOSPHORUS	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	35 OBS
SELENIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	35 OBS
TIN	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	35 OBS
TITANIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	35 OBS
VANADIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	35 OBS
SILICON	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	35 OBS
ZINC	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	35 OBS
STRONTIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	35 OBS
SULFUR	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	35 OBS
THALLIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	35 OBS
RUBIDIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	35 OBS
POTASSIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	35 OBS
ZIRCONIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	35 OBS
BROMIDE ION	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	35 OBS
CHLORIDE ION	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	35 OBS
IODIDE ION	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	35 OBS

(CONTINUED FROM PREVIOUS PAGE)

NITRATE ION	HI-VOL	REDUCTION-DIAZO COUPLING	24-HOUR	UG/CU METER (25 C)	1 ORS
SULFATE ION	HI-VOL	COLORIMETRIC	24-HOUR	UG/CU METER (25 C)	1 ORS
CARBON MONOXIDE	INSTRUMENTAL	GAS CHROMATOGRAPHIC	1-HOUR	PARTS PER MILLION	4051 ORS
CARBON MONOXIDE	INSTRUMENTAL	GAS CHROMATOGRAPHIC	8-HR-AVG	MG/CU METER (25 C)	3982 ORS
SULFUR	INSTRUMENTAL	FLAME PHOTOMETRIC	1-HOUR	PARTS PER MILLION	6494 ORS
SULFUR DIOXIDE	INSTRUMENTAL	FLAME PHOTOMETRIC	1-HOUR	PARTS PER MILLION	6477 ORS
SULFUR DIOXIDE	INSTRUMENTAL	FLAME PHOTOMETRIC	24-HR-AVG	UG/CU METER (25 C)	6281 ORS
SULFUR DIOXIDE	INSTRUMENTAL	FLAME PHOTOMETRIC	3-HR-AVG	UG/CU METER (25 C)	6550 ORS
SULFUR DIOXIDE	GAS BUBBLER	PARAROSANILINE-SULFAMIC ACID	24-HOUR	UG/CU METER (25 C)	51 ORS
HYDROGEN SULFIDE	INSTRUMENTAL	FLAME PHOTOMETRIC	1-HOUR	PARTS PER MILLION	6478 ORS
NITRIC OXIDE	INSTRUMENTAL	CHEMILUMINESCENCE	1-HOUR	PARTS PER MILLION	6965 ORS
NITROGEN DIOXIDE	INSTRUMENTAL	CHEMILUMINESCENCE	1-HOUR	PARTS PER MILLION	6931 ORS
NITROGEN DIOXIDE	GAS BUBBLER	NASN SODIUM ARSENITE - ORIFICE	24-HOUR	UG/CU METER (25 C)	51 ORS
OXIDES OF NITROGEN	INSTRUMENTAL	CHEMILUMINESCENCE	1-HOUR	PARTS PER MILLION	6933 ORS
AMMONIA	GAS BUBBLER	SODIUM PHENOLATE	24-HOUR	UG/CU METER (25 C)	52 ORS
TOTAL HYDROCARBON	INSTRUMENTAL	FLAME IONIZATION	1-HOUR	PARTS PER MILLION	5610 ORS
NON-METHANE HYDROCARBON	INSTRUMENTAL	FLAME IONIZATION	1-HOUR	PARTS PER MILLION	5598 ORS
METHANE	INSTRUMENTAL	FLAME IONIZATION	1-HOUR	PARTS PER MILLION	5618 ORS
ALIPHATIC ALDEHYDES	GAS BUBBLER	MBTH	24-HOUR	UG/CU METER (25 C)	52 ORS
OZONE	INSTRUMENTAL	CHEMILUMINESCENCE	1-HOUR	PARTS PER MILLION	6429 ORS
WIND SPEED	INSTRUMENTAL	SPOT READING	1-HOUR	MILES/HOUR	8291 ORS
WIND DIRECTION	INSTRUMENTAL	SPOT READING	1-HOUR	DEGREES, COMPASS	8377 ORS
RESULTANT SPEED (24-HOUR)	INSTRUMENTAL	VECTOR SUMMATION	1-HOUR	MILES/HOUR	8288 ORS
RESULTANT DIRECTION (24-HOUR)	INSTRUMENTAL	VECTOR SUMMATION	1-HOUR	DEGREES, COMPASS	8288 ORS
DRY-BULB TEMPERATURE	INSTRUMENTAL	SPOT READING	1-HOUR	DEGREES, FAHRENHEIT	8347 ORS

SITE CODE: 452460002F03 LATITUDE(D.M.S.): 26 05 20 N EPA REGION: 06 UTM ZONE: 14
SITE ADDRESS: PROGRESSO LONGITUDE(D.M.S.): 97 58 00 W ELEV ABOVE GROUND: 0014 UTM NORTHING: 2885774
CITY OR AREA: HIDALGO CO CITY POPULATION: 181,535 ELEV ABOVE MSL: 0085 UTM EASTING: 00603340
COUNTY(2460): HIDALGO CO AQCR POPULATION: 437,045 TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: RURAL - AGRICULTHRAL AQCR(213): BROWNSVILLE-LAREDO
AGENCY TYPE: STATE SMSA(4880): MCALLEN-PHARR-EDENBURG, TEXAS
SUPP. AGENCY: TEXAS AIR CONTROL BOARD

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	52 ORS
ALUMINUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	37 ORS
ANTIMONY	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	37 ORS
ARSENIC	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	37 ORS
BARIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	37 ORS
CADMIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	37 ORS
CALCIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	37 ORS
CHROMIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	37 ORS
COBALT	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	37 ORS
COPPER	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	37 ORS
GERMANIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	37 ORS
IRON	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	37 ORS
LEAD	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	37 ORS
MANGANESE	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	37 ORS
MOLYBDENUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	37 ORS
NICKEL	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	37 ORS
PHOSPHORUS	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	37 ORS
SELENIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	37 ORS
TIN	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	37 ORS
TITANIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	37 ORS
VANADIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	37 ORS
SILICON	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	37 ORS
ZINC	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	37 ORS
STRONTIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	37 ORS
SULFUR	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	37 ORS
THALLIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	37 ORS
RUBIDIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	37 ORS
POTASSIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	37 ORS
ZIRCONIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	37 ORS
BROMIDE ION	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	37 ORS
CHLORIDE ION	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	37 ORS
IODIDE ION	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	37 ORS
NITRATE ION	HI-VOL	REDUCTION-DIAZO COUPLING	24-HOUR	UG/CU METER (25 C)	1 ORS
SULFATE ION	HI-VOL	COLORIMETRIC	24-HOUR	UG/CU METER (25 C)	1 ORS

SITE CODE: 452460003F03 LATITUDE(D.M.S.): 26 05 00 N EPA REGION: 06 UTM ZONE: 14
SITE ADDRESS: HIDALGO CO 1 LONGITUDE(D.M.S.): 98 03 30 W ELEV ABOVE GROUND: 0013 UTM NORTHING: 2885089
CITY OR AREA: HIDALGO CO CITY POPULATION: 181,535 ELEV ABOVE MSL: 0085 UTM EASTING: 00594177
COUNTY(2460): HIDALGO CO AQCR POPULATION: 437,045 TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: RURAL - AGRICULTURAL AQCR(213): BROWNSVILLE-LAREDO
AGENCY TYPE: STATE SMSA(4880): MCALLEN-PHARR-EDENBURG, TEXAS
SUPP. AGENCY: TEXAS AIR CONTROL BOARD

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	55 ORS
ALUMINUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	40 ORS
ANTIMONY	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	40 ORS
ARSENIC	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	40 ORS
BARIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	40 ORS
CADMIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	40 ORS
CALCIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	40 ORS
CHROMIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	40 ORS
COBALT	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	40 ORS
COPPER	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	40 ORS
GERMANIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	40 ORS
IRON	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	40 ORS
LEAD	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	40 ORS
MANGANESE	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	40 ORS
MOLYBDENUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	40 ORS
NICKEL	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	40 ORS
PHOSPHORUS	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	40 ORS
SELENIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	40 ORS
TIN	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	40 ORS
TITANIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	40 ORS
VANADIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	40 ORS
SILICON	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	40 ORS
ZINC	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	40 ORS

(CONTINUED FROM PREVIOUS PAGE)

STRONTIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	40	OBS
SULFUR	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	40	OBS
THALLIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	40	OBS
RUBIDIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	40	OBS
POTASSIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	40	OBS
ZIRCONIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	40	OBS
BROMIDE ION	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	40	OBS
CHLORIDE ION	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	40	OBS
IODIDE ION	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	40	OBS
NITRATE ION	HI-VOL	REDUCTION-DIAZO COUPLING	24-HOUR	UG/CU METER (25 C)	1	OBS
SULFATE ION	HI-VOL	COLORIMETRIC	24-HOUR	UG/CU METER (25 C)	1	OBS

SITE CODE: 452460004F01 LATITUDE(D,M,S,): 26 23 00 N FPA REGION: 06 UTM ZONE: 14
SITE ADDRESS: HIDALGO CO 2 LONGITUDE(D,M,S,): 97 54 00 W FLEV ABOVE GROUND: 0004 UTM NORTHING: 2918440
CITY OR AREA: HIDALGO CO CITY POPULATION: 181,535 FLEV ABOVE MSL: 0075 UTM EASTING: 0040731
COUNTY(2460): HIDALGO CO AQCR POPULATION: 437,045 TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: RURAL - AGRICULTURAL AQCR(213): BROWNSVILLE-LAREDO
AGENCY TYPE: STATE SMSA(4880): MCALLEN-PHARR-EDENBURG, TEXAS
SUPP. AGENCY: TEXAS AIR CONTROL BOARD

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	47	OBS
ALUMINUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	35	OBS
ANTIMONY	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	35	OBS
ARSENIC	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	35	OBS
BARIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	35	OBS
CADMIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	35	OBS
CALCIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	35	OBS
CHROMIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	35	OBS
COBALT	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	35	OBS
COPPER	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	35	OBS
GERMANIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	35	OBS
IRON	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	35	OBS
LEAD	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	35	OBS
MANGANESE	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	35	OBS
MOLYBDENUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	35	OBS
NICKEL	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	35	OBS
PHOSPHORUS	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	35	OBS
SELENIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	35	OBS
TIN	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	35	OBS
TITANIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	35	OBS
VANADIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	35	OBS
SILICON	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	35	OBS
ZINC	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	35	OBS
STRONTIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	35	OBS
SULFUR	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	35	OBS
THALLIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	35	OBS
RUBIDIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	35	OBS
POTASSIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	35	OBS
ZIRCONIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	35	OBS
BROMIDE ION	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	35	OBS
CHLORIDE ION	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	35	OBS
IODIDE ION	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	35	OBS
NITRATE ION	HI-VOL	REDUCTION-DIAZO COUPLING	24-HOUR	UG/CU METER (25 C)	1	OBS
SULFATE ION	HI-VOL	COLORIMETRIC	24-HOUR	UG/CU METER (25 C)	1	OBS

SITE CODE: 452560001A01 LATITUDE(D,M,S,): 29 15 31 N FPA REGION: 06 UTM ZONE: 15
SITE ADDRESS: 810 BAGBY STREET LONGITUDE(D,M,S,): 95 21 49 W FLEV ABOVE GROUND: 0050 UTM NORTHING: 3238773
CITY OR AREA: HOUSTON CITY POPULATION: 1,232,802 FLEV ABOVE MSL: 0056 UTM EASTING: 270322
COUNTY(2330): HARRIS CO AQCR POPULATION: 2,285,108 TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL AQCR(216): METROPOLITAN HOUSTON-GALVESTON
AGENCY TYPE: EPA/ATMOS. SURV. SMSA(3360): HOUSTON, TEXAS
SUPP. AGENCY: CITY HEALTH DEPARTMENT

AMMONIUM ION	HI-VOL	SODIUM PHENOLATE	24-HOUR	UG/CU METER (25 C)	5	OBS
NITRATE ION	HI-VOL	REDUCTION-DIAZO COUPLING	24-HOUR	UG/CU METER (25 C)	5	OBS
SULFATE ION	HI-VOL	COLORIMETRIC	24-HOUR	UG/CU METER (25 C)	5	OBS

SITE CODE: 452560001F01 LATITUDE(D,M,S,): 29 15 30 N FPA REGION: 06 UTM ZONE: 15
SITE ADDRESS: LONGITUDE(D,M,S,): 95 21 49 W FLEV ABOVE GROUND: 0060 UTM NORTHING: 3238773
CITY OR AREA: HOUSTON CITY POPULATION: 1,232,802 FLEV ABOVE MSL: 0056 UTM EASTING: 00270322
COUNTY(2330): HARRIS CO AQCR POPULATION: 2,285,108 TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL AQCR(216): METROPOLITAN HOUSTON-GALVESTON
AGENCY TYPE: STATE SMSA(3360): HOUSTON, TEXAS
SUPP. AGENCY: TEXAS AIR CONTROL BOARD

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	39	OBS
ALUMINUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	18	OBS
ANTIMONY	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	18	OBS
ARSENIC	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	18	OBS
BARIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	18	OBS
CADMIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	18	OBS
CALCIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	18	OBS
CHROMIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	18	OBS
COBALT	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	18	OBS
COPPER	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	18	OBS
GERMANIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	18	OBS
IRON	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	18	OBS
LEAD	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	18	OBS
MANGANESE	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	18	OBS
MOLYBDENUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	18	OBS
NICKEL	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	18	OBS
PHOSPHORUS	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	18	OBS
SELENIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	18	OBS
TIN	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	18	OBS
TITANIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	18	OBS
VANADIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	18	OBS
SILICON	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	18	OBS
ZINC	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	18	OBS
STRONTIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	18	OBS

(CONTINUED FROM PREVIOUS PAGE)

SULFUR	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	18 OBS
THALLIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	18 OBS
RUBIDIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	18 OBS
POTASSIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	18 OBS
ZIRCONIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	18 OBS
BROMIDE ION	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	18 OBS
CHLORIDE ION	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	18 OBS
IODIDE ION	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	18 OBS
NITRATE ION	HI-VOL	REDUCTION-DIAZO COUPLING	24-HOUR	UG/CU METER (25 C)	1 OBS
SULFATE ION	HI-VOL	COLORIMETRIC	24-HOUR	UG/CU METER (25 C)	1 OBS
SULFUR DIOXIDE	GAS BUBBLER	PARAROSANILINE-SULFAMIC ACID	24-HOUR	UG/CU METER (25 C)	39 OBS
NITROGEN DIOXIDE	GAS BUBBLER	NASN SODIUM ARSENITE - ORIFICE	24-HOUR	UG/CU METER (25 C)	38 OBS
AMMONIA	GAS BUBBLER	SODIUM PHENOLATE	24-HOUR	UG/CU METER (25 C)	37 OBS
ALIPHATIC ALDEHYDES	GAS BUBBLER	MBTH	24-HOUR	UG/CU METER (25 C)	38 OBS

SITE CODE: 482560001H01 — LATITUDE(D.M.S.): 29 45 38 N — EPA REGION: 06 — UTM ZONE: 15
SITE ADDRESS: 810 BAGBY ST — LONGITUDE(D.M.S.): 95 22 13 W — ELEV ABOVE GROUND: 0025 — UTM NORTHING: 3295423
CITY OR AREA: HOUSTON — CITY POPULATION: 1,232,802 — ELEV ABOVE MSL: 0080 — UTM EASTING: 270810
COUNTY(2330): HARRIS CO — AQCR POPULATION: 2,285,108 — TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL — AQCR(216): METROPOLITAN HOUSTON-GALVESTON
AGENCY TYPE: CITY — SMSA(3360): HOUSTON, TEXAS
SUPP. AGENCY: HOUSTON HEALTH DEPT
ACTIVE 1971

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	49 OBS
BENZENE SOLUBLE ORGANIC FRACTION	HI-VOL	BENZENE EXTRACTION-SOXHLET	24-HOUR	UG/CU METER (25 C)	19 OBS
NITRATE ION	HI-VOL	REDUCTION-DIAZO COUPLING	24-HOUR	UG/CU METER (25 C)	49 OBS
SULFATE ION	HI-VOL	COLORIMETRIC	24-HOUR	UG/CU METER (25 C)	49 OBS
SULFUR DIOXIDE	GAS BUBBLER	PARAROSANILINE-SULFAMIC ACID	24-HOUR	UG/CU METER (25 C)	50 OBS
NITROGEN DIOXIDE	GAS BUBBLER	NASN SODIUM ARSENITE - ORIFICE	24-HOUR	UG/CU METER (25 C)	50 OBS
AMMONIA	GAS BUBBLER	SODIUM PHENOLATE	24-HOUR	UG/CU METER (25 C)	44 OBS
ALIPHATIC ALDEHYDES	GAS BUBBLER	MBTH	24-HOUR	UG/CU METER (25 C)	46 OBS

SITE CODE: 482560002H01 — LATITUDE(D.M.S.): 29 45 23 N — EPA REGION: 06 — UTM ZONE: 15
SITE ADDRESS: 811 SAN JACINTO — LONGITUDE(D.M.S.): 95 22 13 W — ELEV ABOVE GROUND: 0003 — UTM NORTHING: 3293961
CITY OR AREA: HOUSTON — CITY POPULATION: 1,232,802 — ELEV ABOVE MSL: 0059 — UTM EASTING: 270800
COUNTY(2330): HARRIS CO — AQCR POPULATION: 2,285,108 — TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL — AQCR(216): METROPOLITAN HOUSTON-GALVESTON
AGENCY TYPE: CITY — SMSA(3360): HOUSTON, TEXAS
SUPP. AGENCY: HOUSTON HEALTH DEPT
ACTIVE 11/68

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	51 OBS
BENZENE SOLUBLE ORGANIC FRACTION	HI-VOL	BENZENE EXTRACTION-SOXHLET	24-HOUR	UG/CU METER (25 C)	19 OBS
NITRATE ION	HI-VOL	REDUCTION-DIAZO COUPLING	24-HOUR	UG/CU METER (25 C)	51 OBS
SULFATE ION	HI-VOL	COLORIMETRIC	24-HOUR	UG/CU METER (25 C)	51 OBS
SULFUR DIOXIDE	GAS BUBBLER	PARAROSANILINE-SULFAMIC ACID	24-HOUR	UG/CU METER (25 C)	55 OBS
NITROGEN DIOXIDE	GAS BUBBLER	NASN SODIUM ARSENITE - ORIFICE	24-HOUR	UG/CU METER (25 C)	55 OBS
AMMONIA	GAS BUBBLER	SODIUM PHENOLATE	24-HOUR	UG/CU METER (25 C)	54 OBS
ALIPHATIC ALDEHYDES	GAS BUBBLER	MBTH	24-HOUR	UG/CU METER (25 C)	55 OBS

SITE CODE: 482560006H01 — LATITUDE(D.M.S.): 29 43 22 N — EPA REGION: 06 — UTM ZONE: 15
SITE ADDRESS: — LONGITUDE(D.M.S.): 95 20 45 W — ELEV ABOVE GROUND: 0004 — UTM NORTHING: 3290195
CITY OR AREA: HOUSTON — CITY POPULATION: 1,232,802 — ELEV ABOVE MSL: 0059 — UTM EASTING: 00273083
COUNTY(2330): HARRIS CO — AQCR POPULATION: 2,285,108 — TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: SUBURBAN - COMMERCIAL — AQCR(216): METROPOLITAN HOUSTON-GALVESTON
AGENCY TYPE: CITY — SMSA(3360): HOUSTON, TEXAS
SUPP. AGENCY: HOUSTON HEALTH DEPT
ACTIVE 11/68

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	53 OBS
BENZENE SOLUBLE ORGANIC FRACTION	HI-VOL	BENZENE EXTRACTION-SOXHLET	24-HOUR	UG/CU METER (25 C)	20 OBS
NITRATE ION	HI-VOL	REDUCTION-DIAZO COUPLING	24-HOUR	UG/CU METER (25 C)	53 OBS
SULFATE ION	HI-VOL	COLORIMETRIC	24-HOUR	UG/CU METER (25 C)	53 OBS
SULFUR DIOXIDE	GAS BUBBLER	PARAROSANILINE-SULFAMIC ACID	24-HOUR	UG/CU METER (25 C)	53 OBS
NITROGEN DIOXIDE	GAS BUBBLER	NASN SODIUM ARSENITE - ORIFICE	24-HOUR	UG/CU METER (25 C)	54 OBS
AMMONIA	GAS BUBBLER	SODIUM PHENOLATE	24-HOUR	UG/CU METER (25 C)	53 OBS
ALIPHATIC ALDEHYDES	GAS BUBBLER	MBTH	24-HOUR	UG/CU METER (25 C)	53 OBS

SITE CODE: 482560007H01 — LATITUDE(D.M.S.): 29 43 15 N — EPA REGION: 06 — UTM ZONE: 15
SITE ADDRESS: — LONGITUDE(D.M.S.): 95 23 2 W — ELEV ABOVE GROUND: 0045 — UTM NORTHING: 3290054
CITY OR AREA: HOUSTON — CITY POPULATION: 1,232,802 — ELEV ABOVE MSL: 0100 — UTM EASTING: 00269396
COUNTY(2330): HARRIS CO — AQCR POPULATION: 2,285,108 — TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: SUBURBAN - COMMERCIAL — AQCR(216): METROPOLITAN HOUSTON-GALVESTON
AGENCY TYPE: CITY — SMSA(3360): HOUSTON, TEXAS
SUPP. AGENCY: HOUSTON HEALTH DEPT
ACTIVE 11/68

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	55 OBS
BENZENE SOLUBLE ORGANIC FRACTION	HI-VOL	BENZENE EXTRACTION-SOXHLET	24-HOUR	UG/CU METER (25 C)	18 OBS
NITRATE ION	HI-VOL	REDUCTION-DIAZO COUPLING	24-HOUR	UG/CU METER (25 C)	56 OBS
SULFATE ION	HI-VOL	COLORIMETRIC	24-HOUR	UG/CU METER (25 C)	56 OBS
SULFUR DIOXIDE	GAS BUBBLER	PARAROSANILINE-SULFAMIC ACID	24-HOUR	UG/CU METER (25 C)	57 OBS
NITROGEN DIOXIDE	GAS BUBBLER	NASN SODIUM ARSENITE - ORIFICE	24-HOUR	UG/CU METER (25 C)	57 OBS
AMMONIA	GAS BUBBLER	SODIUM PHENOLATE	24-HOUR	UG/CU METER (25 C)	57 OBS
ALIPHATIC ALDEHYDES	GAS BUBBLER	MBTH	24-HOUR	UG/CU METER (25 C)	57 OBS

SITE CODE: 482560008H01 — LATITUDE(D.M.S.): 29 42 N — EPA REGION: 06 — UTM ZONE: 15
SITE ADDRESS: — LONGITUDE(D.M.S.): 95 26 24 W — ELEV ABOVE GROUND: 0004 — UTM NORTHING: 3287859
CITY OR AREA: HOUSTON — CITY POPULATION: 1,232,802 — ELEV ABOVE MSL: 0059 — UTM EASTING: 00263918
COUNTY(2330): HARRIS CO — AQCR POPULATION: 2,285,108 — TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: SUBURBAN - COMMERCIAL — AQCR(216): METROPOLITAN HOUSTON-GALVESTON
AGENCY TYPE: CITY — SMSA(3360): HOUSTON, TEXAS
SUPP. AGENCY: HOUSTON HEALTH DEPT
ACTIVE 11/68

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	1 OBS

(CONTINUED FROM PREVIOUS PAGE)

BENZENE SOLUBLE ORGANIC FRACTION	HI-VOL	BENZENE EXTRACTION-SOXHLET	24-HOUR	UG/CU METER (25 C)	1 ORS
NITRATE ION	HI-VOL	REDUCTION-DIAZO COUPLING	24-HOUR	UG/CU METER (25 C)	1 ORS
SULFATE ION	HI-VOL	COLORIMETRIC	24-HOUR	UG/CU METER (25 C)	1 ORS

SITE CODE: 452560009H01 — LATITUDE(D.M.S.): 29 42 36 N — EPA REGION: 06 — UTM ZONE: 15
SITE ADDRESS: — LONGITUDE(D.M.S.): 95 30 43 W — ELEV ABOVE GROUND: 0004 — UTM NORTHING: 3289115
CITY OR AREA: HOUSTON — CITY POPULATION: 1,232,802 — ELEV ABOVE MSL: 0059 — UTM EASTING: 0256979
COUNTY(2330): HARRIS CO — AQCR POPULATION: 2,285,108 — TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: SUBURBAN - COMMERCIAL — AQCR(216): METROPOLITAN HOUSTON-GALVESTON
AGENCY TYPE: CITY — SMSA(3360): HOUSTON, TEXAS
SUPP. AGENCY: HOUSTON HEALTH DEPT
ACTIVE 11/68

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	46 ORS
BENZENE SOLUBLE ORGANIC FRACTION	HI-VOL	BENZENE EXTRACTION-SOXHLET	24-HOUR	UG/CU METER (25 C)	12 ORS
NITRATE ION	HI-VOL	REDUCTION-DIAZO COUPLING	24-HOUR	UG/CU METER (25 C)	46 ORS
SULFATE ION	HI-VOL	COLORIMETRIC	24-HOUR	UG/CU METER (25 C)	46 ORS
SULFUR DIOXIDE	GAS BUBBLER	PARAROSANILINE-SULFAMIC ACID	24-HOUR	UG/CU METER (25 C)	45 ORS
NITROGEN DIOXIDE	GAS BUBBLER	NASN SODIUM ARSENITE - ORIFICE	24-HOUR	UG/CU METER (25 C)	43 ORS
AMMONIA	GAS BUBBLER	SODIUM PHENOLATE	24-HOUR	UG/CU METER (25 C)	41 ORS
ALIPHATIC ALDEHYDES	GAS BUBBLER	MBTH	24-HOUR	UG/CU METER (25 C)	45 ORS

SITE CODE: 452560010H01 — LATITUDE(D.M.S.): 29 44 26 N — EPA REGION: 06 — UTM ZONE: 15
SITE ADDRESS: — LONGITUDE(D.M.S.): 95 26 21 W — ELEV ABOVE GROUND: 0004 — UTM NORTHING: 3292353
CITY OR AREA: HOUSTON — CITY POPULATION: 1,232,802 — ELEV ABOVE MSL: 0059 — UTM EASTING: 0264093
COUNTY(2330): HARRIS CO — AQCR POPULATION: 2,285,108 — TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: SUBURBAN - COMMERCIAL — AQCR(216): METROPOLITAN HOUSTON-GALVESTON
AGENCY TYPE: CITY — SMSA(3360): HOUSTON, TEXAS
SUPP. AGENCY: HOUSTON HEALTH DEPT
ACTIVE 11/68

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	46 ORS
BENZENE SOLUBLE ORGANIC FRACTION	HI-VOL	BENZENE EXTRACTION-SOXHLET	24-HOUR	UG/CU METER (25 C)	15 ORS
NITRATE ION	HI-VOL	REDUCTION-DIAZO COUPLING	24-HOUR	UG/CU METER (25 C)	46 ORS
SULFATE ION	HI-VOL	COLORIMETRIC	24-HOUR	UG/CU METER (25 C)	46 ORS
SULFUR DIOXIDE	GAS BUBBLER	PARAROSANILINE-SULFAMIC ACID	24-HOUR	UG/CU METER (25 C)	47 ORS
NITROGEN DIOXIDE	GAS BUBBLER	NASN SODIUM ARSENITE - ORIFICE	24-HOUR	UG/CU METER (25 C)	46 ORS
AMMONIA	GAS BUBBLER	SODIUM PHENOLATE	24-HOUR	UG/CU METER (25 C)	45 ORS
ALIPHATIC ALDEHYDES	GAS BUBBLER	MBTH	24-HOUR	UG/CU METER (25 C)	47 ORS

SITE CODE: 452560012H01 — LATITUDE(D.M.S.): 29 51 22 N — EPA REGION: 06 — UTM ZONE: 15
SITE ADDRESS: — LONGITUDE(D.M.S.): 95 22 54 W — ELEV ABOVE GROUND: 0004 — UTM NORTHING: 3305048
CITY OR AREA: HOUSTON — CITY POPULATION: 1,232,802 — ELEV ABOVE MSL: 0059 — UTM EASTING: 0269921
COUNTY(2330): HARRIS CO — AQCR POPULATION: 2,285,108 — TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: SUBURBAN - COMMERCIAL — AQCR(216): METROPOLITAN HOUSTON-GALVESTON
AGENCY TYPE: CITY — SMSA(3360): HOUSTON, TEXAS
SUPP. AGENCY: HOUSTON HEALTH DEPT
ACTIVE 11/68

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	14 ORS
BENZENE SOLUBLE ORGANIC FRACTION	HI-VOL	BENZENE EXTRACTION-SOXHLET	24-HOUR	UG/CU METER (25 C)	14 ORS
NITRATE ION	HI-VOL	REDUCTION-DIAZO COUPLING	24-HOUR	UG/CU METER (25 C)	14 ORS
SULFATE ION	HI-VOL	COLORIMETRIC	24-HOUR	UG/CU METER (25 C)	14 ORS
SULFUR DIOXIDE	GAS BUBBLER	PARAROSANILINE-SULFAMIC ACID	24-HOUR	UG/CU METER (25 C)	15 ORS
NITROGEN DIOXIDE	GAS BUBBLER	NASN SODIUM ARSENITE - ORIFICE	24-HOUR	UG/CU METER (25 C)	14 ORS
AMMONIA	GAS BUBBLER	SODIUM PHENOLATE	24-HOUR	UG/CU METER (25 C)	15 ORS
ALIPHATIC ALDEHYDES	GAS BUBBLER	MBTH	24-HOUR	UG/CU METER (25 C)	15 ORS

SITE CODE: 452560015H01 — LATITUDE(D.M.S.): 29 46 10 N — EPA REGION: 06 — UTM ZONE: 15
SITE ADDRESS: — LONGITUDE(D.M.S.): 95 17 14 W — ELEV ABOVE GROUND: 0004 — UTM NORTHING: 3295097
CITY OR AREA: HOUSTON — CITY POPULATION: 1,232,802 — ELEV ABOVE MSL: 0059 — UTM EASTING: 0278915
COUNTY(2330): HARRIS CO — AQCR POPULATION: 2,285,108 — TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: SUBURBAN - INDUSTRIAL — AQCR(216): METROPOLITAN HOUSTON-GALVESTON
AGENCY TYPE: CITY — SMSA(3360): HOUSTON, TEXAS
SUPP. AGENCY: HOUSTON HEALTH DEPT
ACTIVE 11/68

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	48 ORS
BENZENE SOLUBLE ORGANIC FRACTION	HI-VOL	BENZENE EXTRACTION-SOXHLET	24-HOUR	UG/CU METER (25 C)	17 ORS
NITRATE ION	HI-VOL	REDUCTION-DIAZO COUPLING	24-HOUR	UG/CU METER (25 C)	48 ORS
SULFATE ION	HI-VOL	COLORIMETRIC	24-HOUR	UG/CU METER (25 C)	48 ORS
SULFUR DIOXIDE	GAS BUBBLER	PARAROSANILINE-SULFAMIC ACID	24-HOUR	UG/CU METER (25 C)	49 ORS
NITROGEN DIOXIDE	GAS BUBBLER	NASN SODIUM ARSENITE - ORIFICE	24-HOUR	UG/CU METER (25 C)	49 ORS
AMMONIA	GAS BUBBLER	SODIUM PHENOLATE	24-HOUR	UG/CU METER (25 C)	49 ORS
ALIPHATIC ALDEHYDES	GAS BUBBLER	MBTH	24-HOUR	UG/CU METER (25 C)	49 ORS

SITE CODE: 452560017H02 — LATITUDE(D.M.S.): 29 44 00 N — EPA REGION: 06 — UTM ZONE: 15
SITE ADDRESS: WTR STA CLINTON & FEDERAL — LONGITUDE(D.M.S.): 95 12 47 W — ELEV ABOVE GROUND: 0004 — UTM NORTHING: 3291102
CITY OR AREA: HOUSTON — CITY POPULATION: 1,232,802 — ELEV ABOVE MSL: 0059 — UTM EASTING: 285957
COUNTY(2330): HARRIS CO — AQCR POPULATION: 2,285,108 — TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: SUBURBAN - INDUSTRIAL — AQCR(216): METROPOLITAN HOUSTON-GALVESTON
AGENCY TYPE: CITY — SMSA(3360): HOUSTON, TEXAS
SUPP. AGENCY: HOUSTON HEALTH DEPT
ACTIVE 3/72

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	55 ORS
BENZENE SOLUBLE ORGANIC FRACTION	HI-VOL	BENZENE EXTRACTION-SOXHLET	24-HOUR	UG/CU METER (25 C)	19 ORS
NITRATE ION	HI-VOL	REDUCTION-DIAZO COUPLING	24-HOUR	UG/CU METER (25 C)	55 ORS
SULFATE ION	HI-VOL	COLORIMETRIC	24-HOUR	UG/CU METER (25 C)	55 ORS
SULFUR DIOXIDE	GAS BUBBLER	PARAROSANILINE-SULFAMIC ACID	24-HOUR	UG/CU METER (25 C)	54 ORS
NITROGEN DIOXIDE	GAS BUBBLER	NASN SODIUM ARSENITE - ORIFICE	24-HOUR	UG/CU METER (25 C)	55 ORS
AMMONIA	GAS BUBBLER	SODIUM PHENOLATE	24-HOUR	UG/CU METER (25 C)	54 ORS
ALIPHATIC ALDEHYDES	GAS BUBBLER	MBTH	24-HOUR	UG/CU METER (25 C)	56 ORS

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SITE CODE: 452560018H01                    LATITUDE(D.M.S.):  29 46 30 N              EPA REGION: 06          UTM ZONE: 15
SITE ADDRESS: KRESS AT LYONS               LONGITUDE(D.M.S.):  95 18 30 W      ELEV ABOVE GROUND: 0004    UTM NORTHING:  3295003
CITY OR AREA: HOUSTON                        CITY POPULATION:  1,232,802         ELEV ABOVE MSL: 0059    UTM EASTING:   276832
COUNTY(2330): HARRIS CO                      AQCR POPULATION:  2,285,108     TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: SUBURBAN - COMMERCIAL               AQCR(216): METROPOLITAN HOUSTON-GALVESTON
AGENCY  TYPE: CITY                               SMSA(3360): HOUSTON, TEXAS
SUPP. AGENCY: HOUSTON HEALTH DEPT
ACTIVE 10/71

    PARTICULATE                  HI-VOL  GRAVIMETRIC                              24-HOUR   UG/CU METER (25 C)      51 ORS
    BENZENE SOLUBLE ORGANIC FRACTION  HI-VOL  BENZENE EXTRACTION-SOXHLET           24-HOUR   UG/CU METER (25 C)      19 ORS
    NITRATE ION                  HI-VOL  REDUCTION-DIAZO COUPLING                 24-HOUR   UG/CU METER (25 C)      51 ORS
    SULFATE ION                  HI-VOL  COLORIMETRIC                            24-HOUR   UG/CU METER (25 C)      51 ORS
    SULFUR DIOXIDE               GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID       24-HOUR   UG/CU METER (25 C)      53 ORS
    NITROGEN DIOXIDE             GAS BUBBLER  NASN SODIUM ARSENITE - ORIFICE     24-HOUR   UG/CU METER (25 C)      53 ORS
    AMMONIA                      GAS BUBBLER  SODIUM PHENOLATE                   24-HOUR   UG/CU METER (25 C)      53 ORS
    ALIPHATIC ALDEHYDES          GAS BUBBLER  MBTH                               24-HOUR   UG/CU METER (25 C)      53 ORS

SITE CODE: 452560019H01                    LATITUDE(D.M.S.):  29 44 45 N              EPA REGION: 06          UTM ZONE: 15
SITE ADDRESS: PORT HOUSTON TERMINAL OFF    LONGITUDE(D.M.S.):  95 12 10 W      ELEV ABOVE GROUND: 0004    UTM NORTHING:  3292470
CITY OR AREA: HOUSTON                        CITY POPULATION:  1,232,802         ELEV ABOVE MSL: 0059    UTM EASTING:   286077
COUNTY(2330): HARRIS CO                      AQCR POPULATION:  2,285,108     TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: SUBURBAN - INDUSTRIAL               AQCR(216): METROPOLITAN HOUSTON-GALVESTON
AGENCY  TYPE: CITY                               SMSA(3360): HOUSTON, TEXAS
SUPP. AGENCY: HOUSTON HEALTH DEPT
ACTIVE 3/72

    PARTICULATE                  HI-VOL  GRAVIMETRIC                              24-HOUR   UG/CU METER (25 C)      54 ORS
    BENZENE SOLUBLE ORGANIC FRACTION  HI-VOL  BENZENE EXTRACTION-SOXHLET           24-HOUR   UG/CU METER (25 C)      17 ORS
    NITRATE ION                  HI-VOL  REDUCTION-DIAZO COUPLING                 24-HOUR   UG/CU METER (25 C)      54 ORS
    SULFATE ION                  HI-VOL  COLORIMETRIC                            24-HOUR   UG/CU METER (25 C)      54 ORS
    SULFUR DIOXIDE               GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID       24-HOUR   UG/CU METER (25 C)      52 ORS
    NITROGEN DIOXIDE             GAS BUBBLER  NASN SODIUM ARSENITE - ORIFICE     24-HOUR   UG/CU METER (25 C)      53 ORS
    AMMONIA                      GAS BUBBLER  SODIUM PHENOLATE                   24-HOUR   UG/CU METER (25 C)      53 ORS
    ALIPHATIC ALDEHYDES          GAS BUBBLER  MBTH                               24-HOUR   UG/CU METER (25 C)      53 ORS

SITE CODE: 452560026H01                    LATITUDE(D.M.S.):           N              EPA REGION: 06          UTM ZONE:
SITE ADDRESS:                              LONGITUDE(D.M.S.):          W      ELEV ABOVE GROUND: 0    UTM NORTHING:
CITY OR AREA: HOUSTON                        CITY POPULATION:  1,232,802         ELEV ABOVE MSL:         UTM EASTING:
COUNTY(2330): HARRIS CO                      AQCR POPULATION:  2,285,108     TIME ZONE(REF GMT):
STATION TYPE:                                     AQCR(216): METROPOLITAN HOUSTON-GALVESTON
AGENCY  TYPE: CITY                               SMSA(3360): HOUSTON, TEXAS
SUPP. AGENCY: HOUSTON HEALTH DEPT
INACTIVE 1968

    PARTICULATE                  HI-VOL  GRAVIMETRIC                              24-HOUR   UG/CU METER (25 C)       1 ORS
    BENZENE SOLUBLE ORGANIC FRACTION  HI-VOL  BENZENE EXTRACTION-SOXHLET           24-HOUR   UG/CU METER (25 C)       1 ORS
    NITRATE ION                  HI-VOL  REDUCTION-DIAZO COUPLING                 24-HOUR   UG/CU METER (25 C)       1 ORS
    SULFATE ION                  HI-VOL  COLORIMETRIC                            24-HOUR   UG/CU METER (25 C)       1 ORS

SITE CODE: 452560028H02                    LATITUDE(D.M.S.):  29 44 49 N              EPA REGION: 06          UTM ZONE: 15
SITE ADDRESS: ADAMS TERMINAL               LONGITUDE(D.M.S.):  95 10 30 W      ELEV ABOVE GROUND: 0004    UTM NORTHING:  3292677
CITY OR AREA: HOUSTON                        CITY POPULATION:  1,232,802         ELEV ABOVE MSL: 0040    UTM EASTING: 00289468
COUNTY(2330): HARRIS CO                      AQCR POPULATION:  2,285,108     TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: SUBURBAN - INDUSTRIAL               AQCR(216): METROPOLITAN HOUSTON-GALVESTON
AGENCY  TYPE: CITY                               SMSA(3360): HOUSTON, TEXAS
SUPP. AGENCY: HOUSTON HEALTH DEPT
ACTIVE

    PARTICULATE                  HI-VOL  GRAVIMETRIC                              24-HOUR   UG/CU METER (25 C)      43 ORS
    BENZENE SOLUBLE ORGANIC FRACTION  HI-VOL  BENZENE EXTRACTION-SOXHLET           24-HOUR   UG/CU METER (25 C)      10 ORS
    NITRATE ION                  HI-VOL  REDUCTION-DIAZO COUPLING                 24-HOUR   UG/CU METER (25 C)      43 ORS
    SULFATE ION                  HI-VOL  COLORIMETRIC                            24-HOUR   UG/CU METER (25 C)      43 ORS
    SULFUR DIOXIDE               GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID       24-HOUR   UG/CU METER (25 C)      51 ORS
    NITROGEN DIOXIDE             GAS BUBBLER  NASN SODIUM ARSENITE - ORIFICE     24-HOUR   UG/CU METER (25 C)      52 ORS
    AMMONIA                      GAS BUBBLER  SODIUM PHENOLATE                   24-HOUR   UG/CU METER (25 C)      52 ORS
    ALIPHATIC ALDEHYDES          GAS BUBBLER  MBTH                               24-HOUR   UG/CU METER (25 C)      52 ORS

SITE CODE: 452560034F01                    LATITUDE(D.M.S.):  29 46 18 N              EPA REGION: 06          UTM ZONE: 15
SITE ADDRESS: HARRIS ELEM SCHOOL           LONGITUDE(D.M.S.):  95 13 20 W      ELEV ABOVE GROUND: 0021    UTM NORTHING:  3295380
CITY OR AREA: HOUSTON                        CITY POPULATION:  1,232,802         ELEV ABOVE MSL: 0095    UTM EASTING: 00285146
COUNTY(2330): HARRIS CO                      AQCR POPULATION:  2,285,108     TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL              AQCR(216): METROPOLITAN HOUSTON-GALVESTON
AGENCY  TYPE: STATE                              SMSA(3360): HOUSTON, TEXAS
SUPP. AGENCY: TEXAS AIR CONTROL BOARD
ACTIVE 4/73

    PARTICULATE                  HI-VOL  GRAVIMETRIC                              24-HOUR   UG/CU METER (25 C)     112 ORS
    ALUMINUM                     HI-VOL  X-RAY FLUORESCENCE                      24-HOUR   UG/CU METER (25 C)      45 ORS
    ANTIMONY                     HI-VOL  X-RAY FLUORESCENCE                      24-HOUR   UG/CU METER (25 C)      45 ORS
    ARSENIC                      HI-VOL  X-RAY FLUORESCENCE                      24-HOUR   UG/CU METER (25 C)      45 ORS
    BARIUM                       HI-VOL  X-RAY FLUORESCENCE                      24-HOUR   UG/CU METER (25 C)      45 ORS
    CADMIUM                      HI-VOL  X-RAY FLUORESCENCE                      24-HOUR   UG/CU METER (25 C)      45 ORS
    CALCIUM                      HI-VOL  X-RAY FLUORESCENCE                      24-HOUR   UG/CU METER (25 C)      45 ORS
    CHROMIUM                     HI-VOL  X-RAY FLUORESCENCE                      24-HOUR   UG/CU METER (25 C)      45 ORS
    COBALT                       HI-VOL  X-RAY FLUORESCENCE                      24-HOUR   UG/CU METER (25 C)      45 ORS
    COPPER                       HI-VOL  X-RAY FLUORESCENCE                      24-HOUR   UG/CU METER (25 C)      45 ORS
    GERMANIUM                    HI-VOL  X-RAY FLUORESCENCE                      24-HOUR   UG/CU METER (25 C)      45 ORS
    IRON                         HI-VOL  X-RAY FLUORESCENCE                      24-HOUR   UG/CU METER (25 C)      45 ORS
    LEAD                         HI-VOL  X-RAY FLUORESCENCE                      24-HOUR   UG/CU METER (25 C)      45 ORS
    MANGANESE                    HI-VOL  X-RAY FLUORESCENCE                      24-HOUR   UG/CU METER (25 C)      45 ORS
    MOLYBDENUM                   HI-VOL  X-RAY FLUORESCENCE                      24-HOUR   UG/CU METER (25 C)      45 ORS
    NICKEL                       HI-VOL  X-RAY FLUORESCENCE                      24-HOUR   UG/CU METER (25 C)      45 ORS
    PHOSPHORUS                   HI-VOL  X-RAY FLUORESCENCE                      24-HOUR   UG/CU METER (25 C)      45 ORS
    SELENIUM                     HI-VOL  X-RAY FLUORESCENCE                      24-HOUR   UG/CU METER (25 C)      45 ORS
    TIN                          HI-VOL  X-RAY FLUORESCENCE                      24-HOUR   UG/CU METER (25 C)      45 ORS
    TITANIUM                     HI-VOL  X-RAY FLUORESCENCE                      24-HOUR   UG/CU METER (25 C)      45 ORS
    VANADIUM                     HI-VOL  X-RAY FLUORESCENCE                      24-HOUR   UG/CU METER (25 C)      45 ORS
    SILICON                      HI-VOL  X-RAY FLUORESCENCE                      24-HOUR   UG/CU METER (25 C)      45 ORS
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ZINC	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	45	ORS
STRONTIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	45	ORS
SULFUR	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	45	ORS
THALLIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	45	ORS
RUBIDIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	45	ORS
POTASSIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	45	ORS
ZIRCONIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	45	ORS
BROMIDE ION	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	45	ORS
CHLORIDE ION	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	45	ORS
IODIDE ION	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	45	ORS
NITRATE ION	HI-VOL	REDUCTION-DIAZO COUPLING	24-HOUR	UG/CU METER (25 C)	1	ORS
SULFATE ION	HI-VOL	COLORIMETRIC	24-HOUR	UG/CU METER (25 C)	1	ORS
CARBON MONOXIDE	INSTRUMENTAL	GAS CHROMATOGRAPHIC	1-HOUR	PARTS PER MILLION	4387	ORS
CARBON MONOXIDE	INSTRUMENTAL	GAS CHROMATOGRAPHIC	8-HR-AVG	MG/CU METER (25 C)	4378	ORS
SULFUR	INSTRUMENTAL	FLAME PHOTOMETRIC	1-HOUR	PARTS PER MILLION	4359	ORS
SULFUR DIOXIDE	INSTRUMENTAL	FLAME PHOTOMETRIC	1-HOUR	PARTS PER MILLION	4359	ORS
SULFUR DIOXIDE	INSTRUMENTAL	FLAME PHOTOMETRIC	24-HR-AVG	UG/CU METER (25 C)	6045	ORS
SULFUR DIOXIDE	INSTRUMENTAL	FLAME PHOTOMETRIC	3-HR-AVG	UG/CU METER (25 C)	4452	ORS
SULFUR DIOXIDE	GAS BUBBLER	PARAROSANILINE-SULFAMIC ACID	24-HOUR	UG/CU METER (25 C)	55	ORS
HYDROGEN SULFIDE	INSTRUMENTAL	FLAME PHOTOMETRIC	1-HOUR	PARTS PER MILLION	4359	ORS
NITRIC OXIDE	INSTRUMENTAL	CHEMILUMINESCENCE	1-HOUR	PARTS PER MILLION	4871	ORS
NITROGEN DIOXIDE	INSTRUMENTAL	CHEMILUMINESCENCE	1-HOUR	PARTS PER MILLION	4871	ORS
NITROGEN DIOXIDE	GAS BUBBLER	NASN SODIUM ARSENITE - ORIFICE	24-HOUR	UG/CU METER (25 C)	54	ORS
OXIDES OF NITROGEN	INSTRUMENTAL	CHEMILUMINESCENCE	1-HOUR	PARTS PER MILLION	4871	ORS
AMMONIA	GAS BUBBLER	SODIUM PHENOLATE	24-HOUR	UG/CU METER (25 C)	53	ORS
TOTAL HYDROCARBON	INSTRUMENTAL	FLAME IONIZATION	1-HOUR	PARTS PER MILLION	5804	ORS
NON-METHANE HYDROCARBON	INSTRUMENTAL	FLAME IONIZATION	1-HOUR	PARTS PER MILLION	4674	ORS
METHANE	INSTRUMENTAL	FLAME IONIZATION	1-HOUR	PARTS PER MILLION	4712	ORS
ALIPHATIC ALDEHYDES	GAS BUBBLER	MATH	24-HOUR	UG/CU METER (25 C)	53	ORS
OZONE	INSTRUMENTAL	CHEMILUMINESCENCE	1-HOUR	PARTS PER MILLION	7539	ORS
WIND SPEED	INSTRUMENTAL	SPOT READING	1-HOUR	MILES/HOUR	8291	ORS
WIND DIRECTION	INSTRUMENTAL	SPOT READING	1-HOUR	DEGREES, COMPASS	4467	ORS
RESULTANT SPEED (24-HOUR)	INSTRUMENTAL	VECTOR SUMMATION	1-HOUR	MILES/HOUR	4448	ORS
RESULTANT DIRECTION (24-HOUR)	INSTRUMENTAL	VECTOR SUMMATION	1-HOUR	DEGREES, COMPASS	4448	ORS
DRY-BULB TEMPERATURE	INSTRUMENTAL	SPOT READING	1-HOUR	DEGREES, FAHRENHEIT	7461	ORS

SITE CODE: 452560035H01 LATITUDE(D,M,S,): 29 44 00 N EPA REGION: 06 UTM ZONE: 15
SITE ADDRESS: LONGITUDE(D,M,S,): 95 15 00 W ELEV ABOVE GROUND: 0004 UTM NORTHING: 3291178
CITY OR AREA: HOUSTON CITY POPULATION: 1,232,802 ELEV ABOVE MSL: 0051 UTM EASTING: 0028238
COUNTY(2330): HARRIS CO AQCR POPULATION: 2,285,108 TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: SUBURBAN - INDUSTRIAL AQCR(216): METROPOLITAN HOUSTON-GALVESTON
AGENCY TYPE: CITY SMSA(3360): HOUSTON, TEXAS
SUPP. AGENCY: CITY OF HOUSTON

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	42	ORS
BENZENE SOLUBLE ORGANIC FRACTION	HI-VOL	BENZENE EXTRACTION-SOXHLET	24-HOUR	UG/CU METER (25 C)	10	ORS
NITRATE ION	HI-VOL	REDUCTION-DIAZO COUPLING	24-HOUR	UG/CU METER (25 C)	42	ORS
SULFATE ION	HI-VOL	COLORIMETRIC	24-HOUR	UG/CU METER (25 C)	42	ORS
SULFUR DIOXIDE	GAS BUBBLER	PARAROSANILINE-SULFAMIC ACID	24-HOUR	UG/CU METER (25 C)	53	ORS
NITROGEN DIOXIDE	GAS BUBBLER	NASN SODIUM ARSENITE - ORIFICE	24-HOUR	UG/CU METER (25 C)	53	ORS
AMMONIA	GAS BUBBLER	SODIUM PHENOLATE	24-HOUR	UG/CU METER (25 C)	53	ORS
ALIPHATIC ALDEHYDES	GAS BUBBLER	MATH	24-HOUR	UG/CU METER (25 C)	53	ORS

SITE CODE: 452560037H02 LATITUDE(D,M,S,): 29 45 07 N EPA REGION: 06 UTM ZONE: 15
SITE ADDRESS: SITE T 19 LONGITUDE(D,M,S,): 95 21 41 W ELEV ABOVE GROUND: 0012 UTM NORTHING: 3293454
CITY OR AREA: HOUSTON CITY POPULATION: 1,232,802 ELEV ABOVE MSL: 0051 UTM EASTING: 0027164
COUNTY(2330): HARRIS CO AQCR POPULATION: 2,285,108 TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL AQCR(216): METROPOLITAN HOUSTON-GALVESTON
AGENCY TYPE: CITY SMSA(3360): HOUSTON, TEXAS
SUPP. AGENCY: HOUSTON DEPT. OF PUBLIC HEALTH
DOWNTOWN SIP SITE FOR CO ONLY, HI-VOL IS 4 FEET ABOVE GROUND.

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	55	ORS
BENZENE SOLUBLE ORGANIC FRACTION	HI-VOL	BENZENE EXTRACTION-SOXHLET	24-HOUR	UG/CU METER (25 C)	18	ORS
NITRATE ION	HI-VOL	REDUCTION-DIAZO COUPLING	24-HOUR	UG/CU METER (25 C)	55	ORS
SULFATE ION	HI-VOL	COLORIMETRIC	24-HOUR	UG/CU METER (25 C)	55	ORS
SULFUR DIOXIDE	GAS BUBBLER	PARAROSANILINE-SULFAMIC ACID	24-HOUR	UG/CU METER (25 C)	54	ORS
NITROGEN DIOXIDE	GAS BUBBLER	NASN SODIUM ARSENITE - ORIFICE	24-HOUR	UG/CU METER (25 C)	54	ORS
AMMONIA	GAS BUBBLER	SODIUM PHENOLATE	24-HOUR	UG/CU METER (25 C)	54	ORS
ALIPHATIC ALDEHYDES	GAS BUBBLER	MATH	24-HOUR	UG/CU METER (25 C)	55	ORS

SITE CODE: 452560038H01 LATITUDE(D,M,S,): 29 50 15 N EPA REGION: 06 UTM ZONE: 15
SITE ADDRESS: LONGITUDE(D,M,S,): 95 17 08 W ELEV ABOVE GROUND: 0004 UTM NORTHING: 3302792
CITY OR AREA: HOUSTON CITY POPULATION: 1,232,802 ELEV ABOVE MSL: 0051 UTM EASTING: 0027917
COUNTY(2330): HARRIS CO AQCR POPULATION: 2,285,108 TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL AQCR(216): METROPOLITAN HOUSTON-GALVESTON
AGENCY TYPE: CITY SMSA(3360): HOUSTON, TEXAS
SUPP. AGENCY: CITY OF HOUSTON

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	45	ORS
BENZENE SOLUBLE ORGANIC FRACTION	HI-VOL	BENZENE EXTRACTION-SOXHLET	24-HOUR	UG/CU METER (25 C)	11	ORS
NITRATE ION	HI-VOL	REDUCTION-DIAZO COUPLING	24-HOUR	UG/CU METER (25 C)	45	ORS
SULFATE ION	HI-VOL	COLORIMETRIC	24-HOUR	UG/CU METER (25 C)	45	ORS

SITE CODE: 452560039H01 LATITUDE(D,M,S,): 29 36 45 N EPA REGION: 06 UTM ZONE: 15
SITE ADDRESS: LONGITUDE(D,M,S,): 95 16 45 W ELEV ABOVE GROUND: 0004 UTM NORTHING: 3277839
CITY OR AREA: HOUSTON CITY POPULATION: 1,232,802 ELEV ABOVE MSL: 0051 UTM EASTING: 0027929
COUNTY(2330): HARRIS CO AQCR POPULATION: 2,285,108 TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL AQCR(216): METROPOLITAN HOUSTON-GALVESTON
AGENCY TYPE: CITY SMSA(3360): HOUSTON, TEXAS
SUPP. AGENCY:
CITY OF HOUSTON

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	54	ORS
BENZENE SOLUBLE ORGANIC FRACTION	HI-VOL	BENZENE EXTRACTION-SOXHLET	24-HOUR	UG/CU METER (25 C)	19	ORS
NITRATE ION	HI-VOL	REDUCTION-DIAZO COUPLING	24-HOUR	UG/CU METER (25 C)	54	ORS
SULFATE ION	HI-VOL	COLORIMETRIC	24-HOUR	UG/CU METER (25 C)	54	ORS

SITE CODE: 482560040H01 | LATITUDE(D,M,S.): 29 43 59 N | EPA REGION: 06 | UTM ZONE: 15
SITE ADDRESS: SITE 24 | LONGITUDE(D,M,S.): 95 31 26 W | ELEV ABOVE GROUND: 0004 | UTM NORTHING: 3291495
CITY OR AREA: HOUSTON | CITY POPULATION: 1,232,802 | ELEV ABOVE MSL: 0059 | UTM EASTING: 00255882
COUNTY(2330): HARRIS CO | AQCR POPULATION: 2,285,108 | TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: CENTER CITY - RESIDENTIAL | AQCR(216): METROPOLITAN HOUSTON-GALVESTON
AGENCY TYPE: CITY | SMSA(3360): HOUSTON, TEXAS
SUPP. AGENCY: HOUSTON CITY HEALTH DEPT

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	47 OBS
BENZENE SOLUBLE ORGANIC FRACTION	HI-VOL	BENZENE EXTRACTION-SOXHLET	24-HOUR	UG/CU METER (25 C)	15 OBS
NITRATE ION	HI-VOL	REDUCTION-DIAZO COUPLING	24-HOUR	UG/CU METER (25 C)	47 OBS
SULFATE ION	HI-VOL	COLORIMETRIC	24-HOUR	UG/CU METER (25 C)	47 OBS
SULFUR DIOXIDE	GAS BUBBLER	PARAROSANILINE-SULFAMIC ACID	24-HOUR	UG/CU METER (25 C)	49 OBS
NITROGEN DIOXIDE	GAS BUBBLER	NASN SODIUM ARSENITE - ORIFICE	24-HOUR	UG/CU METER (25 C)	49 OBS
AMMONIA	GAS BUBBLER	SODIUM PHENOLATE	24-HOUR	UG/CU METER (25 C)	49 OBS
ALIPHATIC ALDEHYDES	GAS BUBBLER	MATH	24-HOUR	UG/CU METER (25 C)	49 OBS

SITE CODE: 482560041H01 | LATITUDE(D,M,S.): | EPA REGION: 06 | UTM ZONE:
SITE ADDRESS: SITE 25 | LONGITUDE(D,M,S.): | ELEV ABOVE GROUND: 0004 | UTM NORTHING:
CITY OR AREA: HOUSTON | CITY POPULATION: 1,232,802 | ELEV ABOVE MSL: 0059 | UTM EASTING:
COUNTY(2330): HARRIS CO | AQCR POPULATION: 2,285,108 | TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL | AQCR(216): METROPOLITAN HOUSTON-GALVESTON
AGENCY TYPE: CITY | SMSA(3360): HOUSTON, TEXAS
SUPP. AGENCY: HOUSTON CITY HEALTH DEPT

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	57 OBS
BENZENE SOLUBLE ORGANIC FRACTION	HI-VOL	BENZENE EXTRACTION-SOXHLET	24-HOUR	UG/CU METER (25 C)	20 OBS
NITRATE ION	HI-VOL	REDUCTION-DIAZO COUPLING	24-HOUR	UG/CU METER (25 C)	57 OBS
SULFATE ION	HI-VOL	COLORIMETRIC	24-HOUR	UG/CU METER (25 C)	57 OBS
SULFUR DIOXIDE	GAS BUBBLER	PARAROSANILINE-SULFAMIC ACID	24-HOUR	UG/CU METER (25 C)	58 OBS
NITROGEN DIOXIDE	GAS BUBBLER	NASN SODIUM ARSENITE - ORIFICE	24-HOUR	UG/CU METER (25 C)	58 OBS
AMMONIA	GAS BUBBLER	SODIUM PHENOLATE	24-HOUR	UG/CU METER (25 C)	58 OBS
ALIPHATIC ALDEHYDES	GAS BUBBLER	MATH	24-HOUR	UG/CU METER (25 C)	58 OBS

SITE CODE: 482560042H01 | LATITUDE(D,M,S.): 29 38 03 N | EPA REGION: 06 | UTM ZONE: 15
SITE ADDRESS: 10343 HARTSOCK | LONGITUDE(D,M,S.): 95 13 49 W | ELEV ABOVE GROUND: 0012 | UTM NORTHING: 3280146
CITY OR AREA: HOUSTON | CITY POPULATION: 1,232,802 | ELEV ABOVE MSL: 0051 | UTM EASTING: 00284212
COUNTY(2330): HARRIS CO | AQCR POPULATION: 2,285,108 | TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL | AQCR(216): METROPOLITAN HOUSTON-GALVESTON
AGENCY TYPE: CITY | SMSA(3360): HOUSTON, TEXAS
SUPP. AGENCY: HOUSTON DEPT OF PUBLIC HEALTH

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	53 OBS
BENZENE SOLUBLE ORGANIC FRACTION	HI-VOL	BENZENE EXTRACTION-SOXHLET	24-HOUR	UG/CU METER (25 C)	18 OBS
NITRATE ION	HI-VOL	REDUCTION-DIAZO COUPLING	24-HOUR	UG/CU METER (25 C)	53 OBS
SULFATE ION	HI-VOL	COLORIMETRIC	24-HOUR	UG/CU METER (25 C)	53 OBS
SULFUR DIOXIDE	GAS BUBBLER	PARAROSANILINE-SULFAMIC ACID	24-HOUR	UG/CU METER (25 C)	55 OBS
NITROGEN DIOXIDE	GAS BUBBLER	NASN SODIUM ARSENITE - ORIFICE	24-HOUR	UG/CU METER (25 C)	54 OBS
AMMONIA	GAS BUBBLER	SODIUM PHENOLATE	24-HOUR	UG/CU METER (25 C)	56 OBS
ALIPHATIC ALDEHYDES	GAS BUBBLER	MATH	24-HOUR	UG/CU METER (25 C)	56 OBS

SITE CODE: 482560043H01 | LATITUDE(D,M,S.): 29 38 16 N | EPA REGION: 06 | UTM ZONE: 15
SITE ADDRESS: 11212 CULLEN | LONGITUDE(D,M,S.): 95 21 19 W | ELEV ABOVE GROUND: 0012 | UTM NORTHING: 3280789
CITY OR AREA: HOUSTON | CITY POPULATION: 1,232,802 | ELEV ABOVE MSL: 0051 | UTM EASTING: 00271980
COUNTY(2330): HARRIS CO | AQCR POPULATION: 2,285,108 | TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL | AQCR(216): METROPOLITAN HOUSTON-GALVESTON
AGENCY TYPE: CITY | SMSA(3360): HOUSTON, TEXAS
SUPP. AGENCY: HOUSTON DEPT OF PUBLIC HEALTH

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	55 OBS
BENZENE SOLUBLE ORGANIC FRACTION	HI-VOL	BENZENE EXTRACTION-SOXHLET	24-HOUR	UG/CU METER (25 C)	19 OBS
NITRATE ION	HI-VOL	REDUCTION-DIAZO COUPLING	24-HOUR	UG/CU METER (25 C)	55 OBS
SULFATE ION	HI-VOL	COLORIMETRIC	24-HOUR	UG/CU METER (25 C)	55 OBS
SULFUR DIOXIDE	GAS BUBBLER	PARAROSANILINE-SULFAMIC ACID	24-HOUR	UG/CU METER (25 C)	55 OBS
NITROGEN DIOXIDE	GAS BUBBLER	NASN SODIUM ARSENITE - ORIFICE	24-HOUR	UG/CU METER (25 C)	56 OBS
AMMONIA	GAS BUBBLER	SODIUM PHENOLATE	24-HOUR	UG/CU METER (25 C)	56 OBS
ALIPHATIC ALDEHYDES	GAS BUBBLER	MATH	24-HOUR	UG/CU METER (25 C)	56 OBS

SITE CODE: 482560044H01 | LATITUDE(D,M,S.): 29 41 50 N | EPA REGION: 06 | UTM ZONE: 15
SITE ADDRESS: 3828 ABERDEEN | LONGITUDE(D,M,S.): 95 26 19 W | ELEV ABOVE GROUND: 0012 | UTM NORTHING: 3287545
CITY OR AREA: HOUSTON | CITY POPULATION: 1,232,802 | ELEV ABOVE MSL: 0051 | UTM EASTING: 00264049
COUNTY(2330): HARRIS CO | AQCR POPULATION: 2,285,108 | TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL | AQCR(216): METROPOLITAN HOUSTON-GALVESTON
AGENCY TYPE: CITY | SMSA(3360): HOUSTON, TEXAS
SUPP. AGENCY: HOUSTON DEPT OF PUBLIC HEALTH

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	44 OBS
BENZENE SOLUBLE ORGANIC FRACTION	HI-VOL	BENZENE EXTRACTION-SOXHLET	24-HOUR	UG/CU METER (25 C)	15 OBS
NITRATE ION	HI-VOL	REDUCTION-DIAZO COUPLING	24-HOUR	UG/CU METER (25 C)	44 OBS
SULFATE ION	HI-VOL	COLORIMETRIC	24-HOUR	UG/CU METER (25 C)	44 OBS
SULFUR DIOXIDE	GAS BUBBLER	PARAROSANILINE-SULFAMIC ACID	24-HOUR	UG/CU METER (25 C)	50 OBS
NITROGEN DIOXIDE	GAS BUBBLER	NASN SODIUM ARSENITE - ORIFICE	24-HOUR	UG/CU METER (25 C)	49 OBS
AMMONIA	GAS BUBBLER	SODIUM PHENOLATE	24-HOUR	UG/CU METER (25 C)	49 OBS
ALIPHATIC ALDEHYDES	GAS BUBBLER	MATH	24-HOUR	UG/CU METER (25 C)	50 OBS

SITE CODE: 482560045H01 | LATITUDE(D,M,S.): 29 50 04 N | EPA REGION: 06 | UTM ZONE: 15
SITE ADDRESS: | LONGITUDE(D,M,S.): 95 29 28 W | ELEV ABOVE GROUND: 0012 | UTM NORTHING: 3302865
CITY OR AREA: HOUSTON | CITY POPULATION: 1,232,802 | ELEV ABOVE MSL: 0051 | UTM EASTING: 00259296
COUNTY(2330): HARRIS CO | AQCR POPULATION: 2,285,108 | TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL | AQCR(216): METROPOLITAN HOUSTON-GALVESTON
AGENCY TYPE: CITY | SMSA(3360): HOUSTON, TEXAS
SUPP. AGENCY: HOUSTON DEPT OF PUBLIC HEALTH

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	52 OBS
BENZENE SOLUBLE ORGANIC FRACTION	HI-VOL	BENZENE EXTRACTION-SOXHLET	24-HOUR	UG/CU METER (25 C)	16 OBS
NITRATE ION	HI-VOL	REDUCTION-DIAZO COUPLING	24-HOUR	UG/CU METER (25 C)	52 OBS
SULFATE ION	HI-VOL	COLORIMETRIC	24-HOUR	UG/CU METER (25 C)	52 OBS
SULFUR DIOXIDE	GAS BUBBLER	PARAROSANILINE-SULFAMIC ACID	24-HOUR	UG/CU METER (25 C)	55 OBS

(CONTINUED FROM PREVIOUS PAGE)

NITROGEN DIOXIDE	GAS BUBBLER	NASN SODIUM ARSENITE - ORIFICE	24-HOUR	UG/CU METER (25 C)	55 OBS
AMMONIA	GAS BUBBLER	SODIUM PHENOLATE	24-HOUR	UG/CU METER (25 C)	55 OBS
ALIPHATIC ALDEHYDES	GAS BUBBLER	MATH	24-HOUR	UG/CU METER (25 C)	55 OBS

SITE CODE: 482560046H01 LATITUDE(D.M.S.): 29 49 39 N EPA REGION: 06 UTM ZONE: 15
SITE ADDRESS: 7330 N WAYSIDE LONGITUDE(D.M.S.): 95 17 01 W ELEV ABOVE GROUND: 0012 UTM NORTHING: 3301479
CITY OR AREA: HOUSTON CITY POPULATION: 1,232,802 ELEV ABOVE MSL: 0051 UTM EASTING: 00279336
COUNTY(2330): HARRIS CO AQCR POPULATION: 2,285,108 TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL AQCR(216): METROPOLITAN HOUSTON-GALVESTON
AGENCY TYPE: CITY SMSA(3360): HOUSTON, TEXAS
SUPP. AGENCY: HOUSTON DEPT OF PUBLIC HEALTH

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	55 OBS
BENZENE SOLUBLE ORGANIC FRACTION	HI-VOL	BENZENE EXTRACTION-SOXHLET	24-HOUR	UG/CU METER (25 C)	20 OBS
NITRATE ION	HI-VOL	REDUCTION-DIAZO COUPLING	24-HOUR	UG/CU METER (25 C)	55 OBS
SULFATE ION	HI-VOL	COLORIMETRIC	24-HOUR	UG/CU METER (25 C)	55 OBS
SULFUR DIOXIDE	GAS BUBBLER	PARAROSANILINE-SULFAMIC ACID	24-HOUR	UG/CU METER (25 C)	52 OBS
NITROGEN DIOXIDE	GAS BUBBLER	NASN SODIUM ARSENITE - ORIFICE	24-HOUR	UG/CU METER (25 C)	53 OBS
AMMONIA	GAS BUBBLER	SODIUM PHENOLATE	24-HOUR	UG/CU METER (25 C)	54 OBS
ALIPHATIC ALDEHYDES	GAS BUBBLER	MATH	24-HOUR	UG/CU METER (25 C)	55 OBS

SITE CODE: 482560048H01 LATITUDE(D.M.S.): 29 51 24 N EPA REGION: 06 UTM ZONE: 15
SITE ADDRESS: LONGITUDE(D.M.S.): 95 22 58 W ELEV ABOVE GROUND: 0014 UTM NORTHING: 3305107
CITY OR AREA: HOUSTON CITY POPULATION: 1,232,802 ELEV ABOVE MSL: 0049 UTM EASTING: 00269818
COUNTY(2330): HARRIS CO AQCR POPULATION: 2,285,108 TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: SUBURBAN - COMMERCIAL AQCR(216): METROPOLITAN HOUSTON-GALVESTON
AGENCY TYPE: CITY SMSA(3360): HOUSTON, TEXAS
SUPP. AGENCY: CITY OF HOUSTON AIR POLLUTION PROGRAM
SIP SITE-FORMERLY SITE 12- NOW ELEVATED

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	43 OBS
BENZENE SOLUBLE ORGANIC FRACTION	HI-VOL	BENZENE EXTRACTION-SOXHLET	24-HOUR	UG/CU METER (25 C)	5 OBS
NITRATE ION	HI-VOL	REDUCTION-DIAZO COUPLING	24-HOUR	UG/CU METER (25 C)	43 OBS
SULFATE ION	HI-VOL	COLORIMETRIC	24-HOUR	UG/CU METER (25 C)	43 OBS
SULFUR DIOXIDE	GAS BUBBLER	PARAROSANILINE-SULFAMIC ACID	24-HOUR	UG/CU METER (25 C)	43 OBS
NITROGEN DIOXIDE	GAS BUBBLER	NASN SODIUM ARSENITE - ORIFICE	24-HOUR	UG/CU METER (25 C)	42 OBS
AMMONIA	GAS BUBBLER	SODIUM PHENOLATE	24-HOUR	UG/CU METER (25 C)	43 OBS
ALIPHATIC ALDEHYDES	GAS BUBBLER	MATH	24-HOUR	UG/CU METER (25 C)	42 OBS

SITE CODE: 452610001F01 LATITUDE(D.M.S.): 30 43 24 N EPA REGION: 05 UTM ZONE: 15
SITE ADDRESS: SHOP BLDG LONGITUDE(D.M.S.): 95 32 41 W ELEV ABOVE GROUND: 0016 UTM NORTHING: 3401523
CITY OR AREA: HUNTSVILLE CITY POPULATION: 17,616 ELEV ABOVE MSL: 0400 UTM EASTING: 00256323
COUNTY(5380): WALKER CO AQCR POPULATION: 2,285,108 TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL AQCR(216): METROPOLITAN HOUSTON-GALVESTON
AGENCY TYPE: STATE SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: TEXAS AIR CONTROL BOARD

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	9 OBS
ALUMINUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	3 OBS
ANTIMONY	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	3 OBS
ARSENIC	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	3 OBS
BARIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	3 OBS
CADMIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	3 OBS
CALCIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	3 OBS
CHROMIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	3 OBS
COBALT	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	3 OBS
COPPER	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	3 OBS
GERMANIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	3 OBS
IRON	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	3 OBS
LEAD	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	3 OBS
MANGANESE	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	3 OBS
MOLYBDENUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	3 OBS
NICKEL	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	3 OBS
PHOSPHORUS	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	3 OBS
SELENIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	3 OBS
TIN	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	3 OBS
TITANIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	3 OBS
VANADIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	3 OBS
SILICON	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	3 OBS
ZINC	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	3 OBS
STRONTIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	3 OBS
SULFUR	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	3 OBS
THALLIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	3 OBS
RUBIDIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	3 OBS
POTASSIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	3 OBS
ZIRCONIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	3 OBS
BROMIDE ION	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	3 OBS
CHLORIDE ION	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	3 OBS
IODIDE ION	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	3 OBS
NITRATE ION	HI-VOL	REDUCTION-DIAZO COUPLING	24-HOUR	UG/CU METER (25 C)	1 OBS
SULFATE ION	HI-VOL	COLORIMETRIC	24-HOUR	UG/CU METER (25 C)	1 OBS
SULFUR DIOXIDE	GAS BUBBLER	PARAROSANILINE-SULFAMIC ACID	24-HOUR	UG/CU METER (25 C)	15 OBS
NITROGEN DIOXIDE	GAS BUBBLER	NASN SODIUM ARSENITE - ORIFICE	24-HOUR	UG/CU METER (25 C)	15 OBS
AMMONIA	GAS BUBBLER	SODIUM PHENOLATE	24-HOUR	UG/CU METER (25 C)	17 OBS
ALIPHATIC ALDEHYDES	GAS BUBBLER	MATH	24-HOUR	UG/CU METER (25 C)	17 OBS

SITE CODE: 452470001F01 LATITUDE(D.M.S.): 32 51 22 N EPA REGION: 05 UTM ZONE: 14
SITE ADDRESS: 3900 NORTHGATE DR LONGITUDE(D.M.S.): 96 58 06 W ELEV ABOVE GROUND: 0026 UTM NORTHING: 3616974
CITY OR AREA: IRVING CITY POPULATION: 97,260 ELEV ABOVE MSL: 0470 UTM EASTING: 00690117
COUNTY(1320): DALLAS CO AQCR POPULATION: 2,636,374 TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL AQCR(215): METROPOLITAN DALLAS-FORT WORTH
AGENCY TYPE: STATE SMSA(1920): DALLAS-FORT WORTH, TX.
SUPP. AGENCY: TEXAS AIR CONTROL BOARD

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	42 OBS
ALUMINUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	33 OBS
ANTIMONY	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	33 OBS
ARSENIC	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	33 OBS

(CONTINUED FROM PREVIOUS PAGE)

BARIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	33 OBS
CADMIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	33 OBS
CALCIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	33 OBS
CHROMIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	33 OBS
COBALT	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	33 OBS
COPPER	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	33 OBS
GERMANIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	33 OBS
IRON	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	33 OBS
LEAD	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	33 OBS
MANGANESE	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	33 OBS
MOLYBDENUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	33 OBS
NICKEL	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	33 OBS
PHOSPHORUS	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	33 OBS
SELENIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	33 OBS
TIN	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	33 OBS
TITANIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	33 OBS
VANADIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	33 OBS
SILICON	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	33 OBS
ZINC	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	33 OBS
STRONTIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	33 OBS
SULFUR	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	33 OBS
THALLIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	33 OBS
RUBIDIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	33 OBS
POTASSIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	33 OBS
ZIRCONIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	33 OBS
BROMIDE ION	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	33 OBS
CHLORIDE ION	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	33 OBS
IODIDE ION	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	33 OBS
NITRATE ION	HI-VOL	REDUCTION-DIAZO COUPLING	24-HOUR	UG/CU METER (25 C)	1 OBS
SULFATE ION	HI-VOL	COLORIMETRIC	24-HOUR	UG/CU METER (25 C)	1 OBS
SULFUR DIOXIDE	GAS BUBBLER	PARAROSANILINE-SULFAMIC ACID	24-HOUR	UG/CU METER (25 C)	54 OBS
NITROGEN DIOXIDE	GAS BUBBLER	NASN SODIUM ARSENITE - ORIFICE	24-HOUR	UG/CU METER (25 C)	51 OBS
AMMONIA	GAS BUBBLER	SODIUM PHENOLATE	24-HOUR	UG/CU METER (25 C)	52 OBS
ALIPHATIC ALDEHYDES	GAS BUBBLER	MATH	24-HOUR	UG/CU METER (25 C)	52 OBS

SITE CODE: 452740003F03 LATITUDE(D,M,S,): 30 40 00 N EPA REGION: 06 UTM ZONE: 13
SITE ADDRESS: LONGITUDE(D,M,S,): 104 00 30 W ELEV ABOVE GROUND: 0004 UTM NORTHING: 3392897
CITY OR AREA: JEFF DAVIS CO CITY POPULATION: 1,527 ELEV ABOVE MSL: 6791 UTM EASTING: 0059502
COUNTY(27401): JEFF DAVIS CO AQCR POPULATION: 604,800 TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: AQCR(153): EL PASO-LAS CRUCES-ALAMOGORDO
AGENCY TYPE: STATE SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: TEXAS AIR CONTROL BOARD

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	51 OBS
ALUMINUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	39 OBS
ANTIMONY	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	39 OBS
ARSENIC	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	39 OBS
BARIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	39 OBS
CADMIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	39 OBS
CALCIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	39 OBS
CHROMIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	39 OBS
COBALT	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	39 OBS
COPPER	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	39 OBS
GERMANIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	39 OBS
IRON	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	39 OBS
LEAD	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	39 OBS
MANGANESE	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	39 OBS
MOLYBDENUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	39 OBS
NICKEL	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	39 OBS
PHOSPHORUS	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	39 OBS
SELENIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	39 OBS
TIN	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	39 OBS
TITANIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	39 OBS
VANADIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	39 OBS
SILICON	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	39 OBS
ZINC	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	39 OBS
STRONTIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	39 OBS
SULFUR	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	39 OBS
THALLIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	39 OBS
RUBIDIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	39 OBS
POTASSIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	39 OBS
ZIRCONIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	39 OBS
BROMIDE ION	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	39 OBS
CHLORIDE ION	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	39 OBS
IODIDE ION	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	39 OBS
NITRATE ION	HI-VOL	REDUCTION-DIAZO COUPLING	24-HOUR	UG/CU METER (25 C)	1 OBS
SULFATE ION	HI-VOL	COLORIMETRIC	24-HOUR	UG/CU METER (25 C)	1 OBS

SITE CODE: 453070001G01 LATITUDE(D,M,S,): 29 21 30 N EPA REGION: 06 UTM ZONE: 15
SITE ADDRESS: LONGITUDE(D,M,S,): 95 00 00 W ELEV ABOVE GROUND: 0004 UTM NORTHING: 3249171
CITY OR AREA: LA MARQUE CITY POPULATION: 16,131 ELEV ABOVE MSL: 0016 UTM EASTING: 0305951
COUNTY(19901): GALVESTON CO AQCR POPULATION: 2,285,109 TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL AQCR(216): METROPOLITAN HOUSTON-GALVESTON
AGENCY TYPE: COUNTY SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: GALVESTON COUNTY AIR CONTROL

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	33 OBS
BENZENE SOLUBLE ORGANIC FRACTION	HI-VOL	BENZENE EXTRACTION-SOXHLET	24-HOUR	UG/CU METER (25 C)	15 OBS
NITRATE ION	HI-VOL	REDUCTION-DIAZO COUPLING	24-HOUR	UG/CU METER (25 C)	33 OBS
SULFATE ION	HI-VOL	COLORIMETRIC	24-HOUR	UG/CU METER (25 C)	33 OBS
SULFUR DIOXIDE	GAS BUBBLER	PARAROSANILINE-SULFAMIC ACID	24-HOUR	UG/CU METER (25 C)	34 OBS
NITROGEN DIOXIDE	GAS BUBBLER	NASN SODIUM ARSENITE - ORIFICE	24-HOUR	UG/CU METER (25 C)	33 OBS
AMMONIA	GAS BUBBLER	SODIUM PHENOLATE	24-HOUR	UG/CU METER (25 C)	34 OBS
ALIPHATIC ALDEHYDES	GAS BUBBLER	MATH	24-HOUR	UG/CU METER (25 C)	34 OBS

SITE CODE: 453130002F01 | LATITUDE(D.M.S.): 29 39 39 N | EPA REGION: 06 | UTM ZONE: 15
SITE ADDRESS: 618 SAN JACINTO | LONGITUDE(D.M.S.): 95 00 57 W | ELEV ABOVE GROUND: 0015 | UTM NORTHING: 3282665
CITY OR AREA: LA PORTE | CITY POPULATION: 7,149 | ELEV ABOVE MSL: 0033 | UTM EASTING: 304894
COUNTY(2330): HARRIS CO | AQCR POPULATION: 2,285,108 | TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL | AQCR(216): METROPOLITAN HOUSTON-GALVESTON
AGENCY TYPE: STATE | SMSA(3360): HOUSTON, TEXAS
SUPP. AGENCY: TEXAS AIR CONTROL BOARD
ACTIVE 5/72

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	57 OBS
ALUMINUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	46 OBS
ANTIMONY	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	46 OBS
ARSENIC	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	46 OBS
BARIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	46 OBS
CADMIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	46 OBS
CALCIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	46 OBS
CHROMIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	46 OBS
COBALT	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	46 OBS
COPPER	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	46 OBS
GERMANIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	46 OBS
IRON	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	46 OBS
LEAD	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	46 OBS
MANGANESE	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	46 OBS
MOLYBDENUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	46 OBS
NICKEL	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	46 OBS
PHOSPHORUS	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	46 OBS
SELENIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	46 OBS
TIN	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	46 OBS
TITANIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	46 OBS
VANADIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	46 OBS
SILICON	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	46 OBS
ZINC	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	46 OBS
STRONTIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	46 OBS
SULFUR	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	46 OBS
THALLIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	46 OBS
RUBIDIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	46 OBS
POTASSIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	46 OBS
ZIRCONIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	46 OBS
BROMIDE ION	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	46 OBS
CHLORIDE ION	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	46 OBS
IODIDE ION	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	46 OBS
NITRATE ION	HI-VOL	REDUCTION-DIAZO COUPLING	24-HOUR	UG/CU METER (25 C)	1 OBS
SULFATE ION	HI-VOL	COLORIMETRIC	24-HOUR	UG/CU METER (25 C)	1 OBS
SULFUR DIOXIDE	GAS BUBBLER	PARAROSANILINE-SULFAMIC ACID	24-HOUR	UG/CU METER (25 C)	56 OBS
NITROGEN DIOXIDE	GAS BUBBLER	NASN SODIUM ARSENITE - ORIFICE	24-HOUR	UG/CU METER (25 C)	58 OBS
AMMONIA	GAS BUBBLER	SODIUM PHENOLATE	24-HOUR	UG/CU METER (25 C)	58 OBS
ALIPHATIC ALDEHYDES	GAS BUBBLER	MBTH	24-HOUR	UG/CU METER (25 C)	58 OBS

SITE CODE: 453140001F01 | LATITUDE(D.M.S.): 27 33 30 N | EPA REGION: 06 | UTM ZONE: 14
SITE ADDRESS: | LONGITUDE(D.M.S.): 99 30 01 W | ELEV ABOVE GROUND: 0014 | UTM NORTHING: 3048208
CITY OR AREA: LAREDO | CITY POPULATION: 69,024 | ELEV ABOVE MSL: 0438 | UTM EASTING: 0945041
COUNTY(5440): WEBB CO | AQCR POPULATION: 437,045 | TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: SUBURBAN - COMMERCIAL | AQCR(213): BROWNSVILLE-LAREDO
AGENCY TYPE: STATE | SMSA(0480): ASHEVILLE, N. C.
SUPP. AGENCY: TEXAS AIR CONTROL BOARD

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	53 OBS
ALUMINUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	44 OBS
ANTIMONY	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	44 OBS
ARSENIC	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	44 OBS
BARIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	44 OBS
CADMIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	44 OBS
CALCIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	44 OBS
CHROMIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	44 OBS
COBALT	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	44 OBS
COPPER	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	44 OBS
GERMANIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	44 OBS
IRON	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	44 OBS
LEAD	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	44 OBS
MANGANESE	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	44 OBS
MOLYBDENUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	44 OBS
NICKEL	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	44 OBS
PHOSPHORUS	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	44 OBS
SELENIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	44 OBS
TIN	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	44 OBS
TITANIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	44 OBS
VANADIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	44 OBS
SILICON	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	44 OBS
ZINC	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	44 OBS
STRONTIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	44 OBS
SULFUR	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	44 OBS
THALLIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	44 OBS
RUBIDIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	44 OBS
POTASSIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	44 OBS
ZIRCONIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	44 OBS
BROMIDE ION	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	44 OBS
CHLORIDE ION	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	44 OBS
IODIDE ION	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	44 OBS
NITRATE ION	HI-VOL	REDUCTION-DIAZO COUPLING	24-HOUR	UG/CU METER (25 C)	1 OBS
SULFATE ION	HI-VOL	COLORIMETRIC	24-HOUR	UG/CU METER (25 C)	1 OBS

SITE CODE: 453170001F01 | LATITUDE(D.M.S.): 29 31 30 N | EPA REGION: 06 | UTM ZONE: 15
SITE ADDRESS: 2305 EAST MAIN | LONGITUDE(D.M.S.): 95 04 30 W | ELEV ABOVE GROUND: 0016 | UTM NORTHING: 3247770
CITY OR AREA: LEAGUE CITY | CITY POPULATION: 10,818 | ELEV ABOVE MSL: 0041 | UTM EASTING: 0298898
COUNTY(1990): GALVESTON CO | AQCR POPULATION: 2,285,108 | TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: RURAL - NEAR URBAN | AQCR(216): METROPOLITAN HOUSTON-GALVESTON
AGENCY TYPE: STATE | SMSA(2920): GALVESTON-TEXAS CITY, TEXAS
SUPP. AGENCY: TACB
ACTIVE 10/71. PRIOR TO 8/73 SUPP. AGY. WAS TDHR.

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	26 OBS

(CONTINUED FROM PREVIOUS PAGE)

ALUMINUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	17	ORS
ANTIMONY	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	17	ORS
ARSENIC	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	17	ORS
BARIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	17	ORS
CADMIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	17	ORS
CALCIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	17	ORS
CHROMIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	17	ORS
COBALT	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	17	ORS
COPPER	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	17	ORS
GERMANIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	17	ORS
IRON	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	17	ORS
LEAD	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	17	ORS
MANGANESE	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	17	ORS
MOLYBDENUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	17	ORS
NICKEL	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	17	ORS
PHOSPHORUS	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	17	ORS
SELENIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	17	ORS
TIN	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	17	ORS
TITANIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	17	ORS
VANADIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	17	ORS
SILICON	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	17	ORS
ZINC	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	17	ORS
STRONTIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	17	ORS
SULFUR	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	17	ORS
THALLIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	17	ORS
RUBIDIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	17	ORS
POTASSIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	17	ORS
ZIRCONIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	17	ORS
BROMIDE ION	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	17	ORS
CHLORIDE ION	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	17	ORS
IODIDE ION	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	17	ORS
NITRATE ION	HI-VOL	REDUCTION-DIAZO COUPLING	24-HOUR	UG/CU METER (25 C)	1	ORS
SULFATE ION	HI-VOL	COLORIMETRIC	24-HOUR	UG/CU METER (25 C)	1	ORS
SULFUR DIOXIDE	GAS BUBBLER	PARAROSANILINE-SULFAMIC ACID	24-HOUR	UG/CU METER (25 C)	52	OBS
NITROGEN DIOXIDE	GAS BUBBLER	NASN SODIUM ARSENITE - ORIFICE	24-HOUR	UG/CU METER (25 C)	53	ORS
AMMONIA	GAS BUBBLER	SODIUM PHENOLATE	24-HOUR	UG/CU METER (25 C)	51	ORS
ALIPHATIC ALDEHYDES	GAS BUBBLER	MBTH	24-HOUR	UG/CU METER (25 C)	52	ORS

SITE CODE: 453210001F01 — LATITUDE(D.M.S.): 33 03 52 N — FPA REGION: 06 — UTM ZONE: 14
SITE ADDRESS: CORPS OF ENGINEERS BLDG — LONGITUDE(D.M.S.): 97 00 21 W — ELEV ABOVE GROUND: 0016 — UTM NORTHING: 3660007
CITY OR AREA: LEWISVILLE — CITY POPULATION: 9,264 — ELEV ABOVE MSL: 0490 — UTM EASTING: 0068617
COUNTY(1420): DENTON CO — AQCR POPULATION: 2,636,374 — TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL — AQCR(215): METROPOLITAN DALLAS-FORT WORTH
AGENCY TYPE: STATE — SMSA(1920): DALLAS-FORT WORTH, TX.
SUPP. AGENCY: TEXAS AIR CONTROL BOARD

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	58	ORS
ALUMINUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	43	ORS
ANTIMONY	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	43	ORS
ARSENIC	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	43	ORS
BARIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	43	ORS
CADMIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	43	ORS
CALCIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	43	ORS
CHROMIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	43	ORS
COBALT	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	43	ORS
COPPER	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	43	ORS
GERMANIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	43	ORS
IRON	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	43	ORS
LEAD	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	43	ORS
MANGANESE	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	43	ORS
MOLYBDENUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	43	ORS
NICKEL	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	43	ORS
PHOSPHORUS	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	43	ORS
SELENIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	43	ORS
TIN	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	43	ORS
TITANIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	43	ORS
VANADIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	43	ORS
SILICON	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	43	ORS
ZINC	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	43	ORS
STRONTIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	43	ORS
SULFUR	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	43	ORS
THALLIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	43	ORS
RUBIDIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	43	ORS
POTASSIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	43	ORS
ZIRCONIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	43	ORS
BROMIDE ION	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	43	ORS
CHLORIDE ION	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	43	ORS
IODIDE ION	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	43	ORS
NITRATE ION	HI-VOL	REDUCTION-DIAZO COUPLING	24-HOUR	UG/CU METER (25 C)	1	OBS
SULFATE ION	HI-VOL	COLORIMETRIC	24-HOUR	UG/CU METER (25 C)	1	OBS

SITE CODE: 453340001A01 — LATITUDE(D.M.S.): 33 35 20 N — FPA REGION: 06 — UTM ZONE: 14
SITE ADDRESS: FIRE STA 1100 6TH ST AT K — LONGITUDE(D.M.S.): 101 50 50 W — ELEV ABOVE GROUND: 0014 — UTM NORTHING: 3720015
CITY OR AREA: LUBBOCK — CITY POPULATION: 149,101 — ELEV ABOVE MSL: 3916 — UTM EASTING: 0023575
COUNTY(3350): LUBBOCK CO — AQCR POPULATION: 658,098 — TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: SUBURBAN - COMMERCIAL — AQCR(211): AMARILLO-LUBBOCK
AGENCY TYPE: FPA/ATMOS. SURV. — SMSA(4600): LUBBOCK, TEXAS
SUPP. AGENCY: TACB
PRIOR TO 8/73 SUPP. AGY. WAS TDHR.

AMMONIUM ION	HI-VOL	SODIUM PHENOLATE	24-HOUR	UG/CU METER (25 C)	11	OBS
NITRATE ION	HI-VOL	REDUCTION-DIAZO COUPLING	24-HOUR	UG/CU METER (25 C)	11	OBS
SULFATE ION	HI-VOL	COLORIMETRIC	24-HOUR	UG/CU METER (25 C)	11	OBS

SITE CODE: 453340001F01 LATITUDE(D,M,S,): 33 35 28 N EPA REGION: 06 UTM ZONE: 14
SITE ADDRESS: ATH + K STREETS LONGITUDE(D,M,S,): 101 50 50 W ELEV ABOVE GROUND: 0 14 UTM NORTHING: 3720277
CITY OR AREA: LUBBOCK CITY POPULATION: 149,101 ELEV ABOVE MSL: 3244 UTM EASTING: 00235758
COUNTY(3350): LUBBOCK CO AQCR POPULATION: 658,098 TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: SUBURBAN - COMMERCIAL AQCR(211): AMARILLO-LUBBOCK
AGENCY TYPE: STATE SMSA(4600): LUBBOCK, TEXAS
SUPP. AGENCY: TEXAS AIR CONTROL BOARD
ACTIVE 1/61

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	39	OBS
ALUMINUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	14	OBS
ANTIMONY	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	14	OBS
ARSENIC	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	14	OBS
BARIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	14	OBS
CADMIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	14	OBS
CALCIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	14	OBS
CHROMIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	14	OBS
COBALT	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	14	OBS
COPPER	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	14	OBS
GERMANIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	14	OBS
IRON	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	14	OBS
LEAD	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	14	OBS
MANGANESE	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	14	OBS
MOLYBDENUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	14	OBS
NICKEL	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	14	OBS
PHOSPHORUS	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	14	OBS
SELENIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	14	OBS
TIN	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	14	OBS
TITANIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	14	OBS
VANADIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	14	OBS
SILICON	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	14	OBS
ZINC	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	14	OBS
STRONTIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	14	OBS
SULFUR	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	14	OBS
THALLIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	14	OBS
RUBIDIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	14	OBS
POTASSIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	14	OBS
ZIRCONIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	14	OBS
BROMIDE ION	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	14	OBS
CHLORIDE ION	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	14	OBS
IODIDE ION	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	14	OBS
NITRATE ION	HI-VOL	REDUCTION-DIAZO COUPLING	24-HOUR	UG/CU METER (25 C)	1	OBS
SULFATE ION	HI-VOL	COLORIMETRIC	24-HOUR	UG/CU METER (25 C)	1	OBS
SULFUR DIOXIDE	GAS BUBBLER	PARAROSANILINE-SULFAMIC ACID	24-HOUR	UG/CU METER (25 C)	53	OBS
NITROGEN DIOXIDE	GAS BUBBLER	NASN SODIUM ARSENITE - ORIFICE	24-HOUR	UG/CU METER (25 C)	52	OBS
AMMONIA	GAS BUBBLER	SODIUM PHENOLATE	24-HOUR	UG/CU METER (25 C)	51	OBS
ALIPHATIC ALDEHYDES	GAS BUBBLER	MBTH	24-HOUR	UG/CU METER (25 C)	51	OBS

SITE CODE: 453340023F01 LATITUDE(D,M,S,): 33 37 10 N EPA REGION: 06 UTM ZONE: 14
SITE ADDRESS: LONGITUDE(D,M,S,): 101 52 15 W ELEV ABOVE GROUND: 0020 UTM NORTHING: 3723465
CITY OR AREA: LUBBOCK CITY POPULATION: 149,101 ELEV ABOVE MSL: 3234 UTM EASTING: 00233658
COUNTY(3380): LYNN CO AQCR POPULATION: 658,098 TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: RURAL - NEAR URBAN AQCR(211): AMARILLO-LUBBOCK
AGENCY TYPE: STATE SMSA(4600): LUBBOCK, TEXAS
SUPP. AGENCY: TEXAS AIR CONTROL BOARD
SIP MONITOR SITE

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	20	OBS
ALUMINUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	20	OBS
ANTIMONY	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	20	OBS
ARSENIC	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	20	OBS
BARIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	20	OBS
CADMIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	20	OBS
CALCIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	20	OBS
CHROMIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	20	OBS
COBALT	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	20	OBS
COPPER	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	20	OBS
GERMANIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	20	OBS
IRON	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	20	OBS
LEAD	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	20	OBS
MANGANESE	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	20	OBS
MOLYBDENUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	20	OBS
NICKEL	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	20	OBS
PHOSPHORUS	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	20	OBS
SELENIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	20	OBS
TIN	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	20	OBS
TITANIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	20	OBS
VANADIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	20	OBS
SILICON	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	20	OBS
ZINC	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	20	OBS
STRONTIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	20	OBS
SULFUR	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	20	OBS
THALLIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	20	OBS
RUBIDIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	20	OBS
POTASSIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	20	OBS
ZIRCONIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	20	OBS
BROMIDE ION	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	20	OBS
CHLORIDE ION	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	20	OBS
IODIDE ION	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	20	OBS

SITE CODE: 453390001F01 LATITUDE(D,M,S,): 26 12 20 N EPA REGION: 06 UTM ZONE: 14
SITE ADDRESS: 1920 BEECH AVENUE LONGITUDE(D,M,S,): 98 14 30 W ELEV ABOVE GROUND: 0 30 UTM NORTHING: 2898531
CITY OR AREA: MC ALLEN CITY POPULATION: 37,636 ELEV ABOVE MSL: 122 UTM EASTING: 00575765
COUNTY(2460): HIDALGO CO AQCR POPULATION: 437,045 TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: SUBURBAN - COMMERCIAL AQCR(213): BROWNSVILLE-LAREDO
AGENCY TYPE: STATE SMSA(4880): MCALLEN-PHARR-EDINBURG, TEXAS
SUPP. AGENCY: TEXAS AIR CONTROL BOARD
ACTIVE 1/66

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	46	OBS
ALUMINUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	33	OBS

(CONTINUED FROM PREVIOUS PAGE)

ANTIMONY	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	33 ORS
ARSENIC	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	33 ORS
BARIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	33 ORS
CADMIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	33 ORS
CALCIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	33 ORS
CHROMIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	33 ORS
COBALT	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	33 ORS
COPPER	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	33 ORS
GERMANIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	33 ORS
IRON	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	33 ORS
LEAD	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	33 ORS
MANGANESE	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	33 ORS
MOLYBDENUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	33 ORS
NICKEL	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	33 ORS
PHOSPHORUS	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	33 ORS
SELENIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	33 ORS
TIN	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	33 ORS
TITANIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	33 ORS
VANADIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	33 ORS
SILICON	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	33 ORS
ZINC	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	33 ORS
STRONTIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	33 ORS
SULFUR	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	33 ORS
THALLIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	33 ORS
RUBIDIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	33 ORS
POTASSIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	33 ORS
ZIRCONIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	33 ORS
BROMIDE ION	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	33 ORS
CHLORIDE ION	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	33 ORS
IODIDE ION	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	33 ORS
NITRATE ION	HI-VOL	REDUCTION-DIAZO COUPLING	24-HOUR	UG/CU METER (25 C)	1 ORS
SULFATE ION	HI-VOL	COLORIMETRIC	24-HOUR	UG/CU METER (25 C)	1 ORS

SITE CODE: 453450001F03 LATITUDE(D.M.S.): 28 27 43 N EPA REGION: 06 UTM ZONE: 14
SITE ADDRESS: LONGITUDE(D.M.S.): 98 32 55 W ELEV ABOVE GROUND: 0017 UTM NORTHING: 3148235
CITY OR AREA: MC MULLEN CO CITY POPULATION: 1,095 ELEV ABOVE MSL: 0270 UTM EASTING: 0054492
COUNTY(3450): MC MULLEN CO AQCR POPULATION: 546,364 TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: RURAL - NEAR URBAN AQCR(214): CORPUS CHRISTI-VICTORIA
AGENCY TYPE: STATE SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: TEXAS AIR CONTROL BOARD

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	40 ORS
ALUMINUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	28 ORS
ANTIMONY	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	28 ORS
ARSENIC	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	28 ORS
BARIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	28 ORS
CADMIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	28 ORS
CALCIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	28 ORS
CHROMIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	28 ORS
COBALT	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	28 ORS
COPPER	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	28 ORS
GERMANIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	28 ORS
IRON	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	28 ORS
LEAD	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	28 ORS
MANGANESE	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	28 ORS
MOLYBDENUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	28 ORS
NICKEL	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	28 ORS
PHOSPHORUS	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	28 ORS
SELENIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	28 ORS
TIN	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	28 ORS
TITANIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	28 ORS
VANADIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	28 ORS
SILICON	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	28 ORS
ZINC	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	28 ORS
STRONTIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	28 ORS
SULFUR	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	28 ORS
THALLIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	28 ORS
RUBIDIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	28 ORS
POTASSIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	28 ORS
ZIRCONIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	28 ORS
BROMIDE ION	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	28 ORS
CHLORIDE ION	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	28 ORS
IODIDE ION	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	28 ORS
NITRATE ION	HI-VOL	REDUCTION-DIAZO COUPLING	24-HOUR	UG/CU METER (25 C)	1 ORS
SULFATE ION	HI-VOL	COLORIMETRIC	24-HOUR	UG/CU METER (25 C)	1 ORS
SULFUR DIOXIDE	GAS BUBBLER	PARAROSANILINE-SULFAMIC ACID	24-HOUR	UG/CU METER (25 C)	54 ORS
NITROGEN DIOXIDE	GAS BUBBLER	NASN SODIUM ARSENITE - ORIFICE	24-HOUR	UG/CU METER (25 C)	57 ORS
AMMONIA	GAS BUBBLER	SODIUM PHENOLATE	24-HOUR	UG/CU METER (25 C)	57 ORS
ALIPHATIC ALDEHYDES	GAS BUBBLER	MBTH	24-HOUR	UG/CU METER (25 C)	57 ORS

SITE CODE: 453530001A03 LATITUDE(D.M.S.): 28 49 59 N EPA REGION: 06 UTM ZONE: 15
SITE ADDRESS: COLORADO RIVER LOCKS LONGITUDE(D.M.S.): 95 58 24 W ELEV ABOVE GROUND: 0003 UTM NORTHING: 7638449
CITY OR AREA: MATAGORDA CO CITY POPULATION: 27,913 ELEV ABOVE MSL: 0015 UTM EASTING: 960717
COUNTY(3530): MATAGORDA CO AQCR POPULATION: 2,285,108 TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: REMOTE AQCR(216): METROPOLITAN HOUSTON-GALVESTON
AGENCY TYPE: EPA/ATMOS. SURV. SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: MATAGORDA COUNTY HEALTH DEPARTMENT

AMMONIUM ION	HI-VOL	SODIUM PHENOLATE	24-HOUR	UG/CU METER (25 C)	2 ORS
NITRATE ION	HI-VOL	REDUCTION-DIAZO COUPLING	24-HOUR	UG/CU METER (25 C)	2 ORS
SULFATE ION	HI-VOL	COLORIMETRIC	24-HOUR	UG/CU METER (25 C)	2 ORS

SITE CODE: 453530001F03 LATITUDE(D.M.S.): 28 49 59 N EPA REGION: 06 UTM ZONE: 15
SITE ADDRESS: COLORADO RIVER LOCKS LONGITUDE(D.M.S.): 95 58 24 W ELEV ABOVE GROUND: 0003 UTM NORTHING: 7238449
CITY OR AREA: MATAGORDA CO CITY POPULATION: 27,913 ELEV ABOVE MSL: 0016 UTM EASTING: 0238217
COUNTY(3530): MATAGORDA CO AQCR POPULATION: 2,285,108 TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: REMOTE AQCR(216): METROPOLITAN HOUSTON-GALVESTON
AGENCY TYPE: STATE SMSA(0000): D NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: TEXAS AIR CONTROL BOARD

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	8	OBS
ALUMINUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	6	OBS
ANTIMONY	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	6	OBS
ARSENIC	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	6	OBS
BARIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	6	OBS
CADMIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	6	OBS
CALCIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	6	OBS
CHROMIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	6	OBS
COBALT	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	6	OBS
COPPER	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	6	OBS
GERMANIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	6	OBS
IRON	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	6	OBS
LEAD	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	6	OBS
MANGANESE	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	6	OBS
MOLYBDENUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	6	OBS
NICKEL	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	6	OBS
PHOSPHORUS	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	6	OBS
SELENIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	6	OBS
TIN	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	6	OBS
TITANIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	6	OBS
VANADIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	6	OBS
SILICON	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	6	OBS
ZINC	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	6	OBS
STRONTIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	6	OBS
SULFUR	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	6	OBS
THALLIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	6	OBS
RUBIDIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	6	OBS
POTASSIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	6	OBS
ZIRCONIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	6	OBS
BROMIDE ION	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	6	OBS
CHLORIDE ION	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	6	OBS
IODIDE ION	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	6	OBS
SULFUR DIOXIDE	GAS BUBBLER	PARAROSANILINE-SULFAMIC ACID	24-HOUR	UG/CU METER (25 C)	11	OBS
NITROGEN DIOXIDE	GAS BUBBLER	NASN SODIUM ARSENITE - ORIFICE	24-HOUR	UG/CU METER (25 C)	10	OBS
AMMONIA	GAS BUBBLER	SODIUM PHENOLATE	24-HOUR	UG/CU METER (25 C)	11	OBS
ALIPHATIC ALDEHYDES	GAS BUBBLER	MBTH	24-HOUR	UG/CU METER (25 C)	11	OBS

SITE CODE: 453620001F01 LATITUDE(D.M.S.): 32 24 N EPA REGION: 06 UTM ZONE: 13
SITE ADDRESS: CITY HALL LONGITUDE(D.M.S.): 102 4 15 W ELEV ABOVE GROUND: 0 35 UTM NORTHING: 3544727
CITY OR AREA: MIDLAND CITY POPULATION: 59,463 ELEV ABOVE MSL: 2814 UTM EASTING: 0276722
COUNTY(3630): MIDLAND CO AQCR POPULATION: 412,856 TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: SUBURBAN - COMMERCIAL AQCR(218): MIDLAND-ODESSA-SAN ANGELO
AGENCY TYPE: STATE SMSA(5040): MIDLAND, TEXAS
SUPP. AGENCY: TEXAS AIR CONTROL BOARD
ACTIVE 5/71

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	52	OBS
ALUMINUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	42	OBS
ANTIMONY	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	42	OBS
ARSENIC	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	42	OBS
BARIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	42	OBS
CADMIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	42	OBS
CALCIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	42	OBS
CHROMIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	42	OBS
COBALT	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	42	OBS
COPPER	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	42	OBS
GERMANIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	42	OBS
IRON	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	42	OBS
LEAD	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	42	OBS
MANGANESE	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	42	OBS
MOLYBDENUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	42	OBS
NICKEL	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	42	OBS
PHOSPHORUS	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	42	OBS
SELENIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	42	OBS
TIN	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	42	OBS
TITANIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	42	OBS
VANADIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	42	OBS
SILICON	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	42	OBS
ZINC	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	42	OBS
STRONTIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	42	OBS
SULFUR	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	42	OBS
THALLIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	42	OBS
RUBIDIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	42	OBS
POTASSIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	42	OBS
ZIRCONIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	42	OBS
BROMIDE ION	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	42	OBS
CHLORIDE ION	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	42	OBS
IODIDE ION	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	42	OBS
NITRATE ION	HI-VOL	REDUCTION-DIAZO COUPLING	24-HOUR	UG/CU METER (25 C)	1	OBS
SULFATE ION	HI-VOL	COLORIMETRIC	24-HOUR	UG/CU METER (25 C)	1	OBS
SULFUR DIOXIDE	GAS BUBBLER	PARAROSANILINE-SULFAMIC ACID	24-HOUR	UG/CU METER (25 C)	56	OBS
NITROGEN DIOXIDE	GAS BUBBLER	NASN SODIUM ARSENITE - ORIFICE	24-HOUR	UG/CU METER (25 C)	56	OBS
AMMONIA	GAS BUBBLER	SODIUM PHENOLATE	24-HOUR	UG/CU METER (25 C)	52	OBS
ALIPHATIC ALDEHYDES	GAS BUBBLER	MBTH	24-HOUR	UG/CU METER (25 C)	53	OBS

SITE CODE: 453770001F01 | LATITUDE(D,M,S,): 33 10 48 N | EPA REGION: 06 | UTM ZONE: 15
SITE ADDRESS: WATER PLANT | LONGITUDE(D,M,S,): 94 58 37 W | ELEV ABOVE GROUND: 0015 | UTM NORTHING: 3672784
CITY OR AREA: MOUNT PLEASANT | CITY POPULATION: 8,877 | ELEV ABOVE MSL: 0431 | UTM EASTING: 315681
COUNTY(6190): TITUS CO | AQCR POPULATION: 1,309,217 | TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL | AQCR(022): SHREVEPORT-TEXARKANA-TYLER
AGENCY TYPE: STATE | SMSA(0000): O NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: TEXAS AIR CONTROL BOARD
ACTIVE 12/73

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	59 OBS
ALUMINUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	44 OBS
ANTIMONY	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	44 OBS
ARSENIC	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	44 OBS
BARIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	44 OBS
CADMIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	44 OBS
CALCIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	44 OBS
CHROMIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	44 OBS
COBALT	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	44 OBS
COPPER	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	44 OBS
GERMANIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	44 OBS
IRON	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	44 OBS
LEAD	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	44 OBS
MANGANESE	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	44 OBS
MOLYBDENUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	44 OBS
NICKEL	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	44 OBS
PHOSPHORUS	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	44 OBS
SELENIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	44 OBS
TIN	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	44 OBS
TITANIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	44 OBS
VANADIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	44 OBS
SILICON	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	44 OBS
ZINC	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	44 OBS
STRONTIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	44 OBS
SULFUR	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	44 OBS
THALLIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	44 OBS
RUBIDIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	44 OBS
POTASSIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	44 OBS
ZIRCONIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	44 OBS
BROMIDE ION	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	44 OBS
CHLORIDE ION	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	44 OBS
IODIDE ION	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	44 OBS
NITRATE ION	HI-VOL	REDUCTION-DIAZO COUPLING	24-HOUR	UG/CU METER (25 C)	1 OBS
SULFATE ION	HI-VOL	COLORIMETRIC	24-HOUR	UG/CU METER (25 C)	1 OBS
SULFUR DIOXIDE	GAS BUBBLER	PARAROSANILINE-SULFAMIC ACID	24-HOUR	UG/CU METER (25 C)	57 OBS
NITROGEN DIOXIDE	GAS BUBBLER	NASN SODIUM ARSENITE - ORIFICE	24-HOUR	UG/CU METER (25 C)	58 OBS
AMMONIA	GAS BUBBLER	SODIUM PHENOLATE	24-HOUR	UG/CU METER (25 C)	53 OBS
ALIPHATIC ALDEHYDES	GAS BUBBLER	MBTH	24-HOUR	UG/CU METER (25 C)	53 OBS

SITE CODE: 451830003F01 | LATITUDE(D,M,S,): 29 57 14 N | EPA REGION: 06 | UTM ZONE: 15
SITE ADDRESS: JEFFERSON CO. AIRPORT | LONGITUDE(D,M,S,): 94 1 W | ELEV ABOVE GROUND: 0011 | UTM NORTHING: 3313958
CITY OR AREA: NEDERLAND | CITY POPULATION: 16,810 | ELEV ABOVE MSL: 0035 | UTM EASTING: 00401895
COUNTY(2760): JEFFERSON CO | AQCR POPULATION: 3,362,690 | TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL | AQCR(106): SOUTHERN LOUISIANA-SOUTHEAST TEXAS
AGENCY TYPE: STATE | SMSA(0840): BEAUMONT-PORT ARTHUR-ORANGE, TEXAS
SUPP. AGENCY: TEXAS AIR CONTROL BOARD
ACTIVE 6/73

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	42 OBS
ALUMINUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	35 OBS
ANTIMONY	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	35 OBS
ARSENIC	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	35 OBS
BARIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	35 OBS
CADMIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	35 OBS
CALCIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	35 OBS
CHROMIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	35 OBS
COBALT	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	35 OBS
COPPER	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	35 OBS
GERMANIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	35 OBS
IRON	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	35 OBS
LEAD	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	35 OBS
MANGANESE	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	35 OBS
MOLYBDENUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	35 OBS
NICKEL	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	35 OBS
PHOSPHORUS	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	35 OBS
SELENIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	35 OBS
TIN	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	35 OBS
TITANIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	35 OBS
VANADIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	35 OBS
SILICON	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	35 OBS
ZINC	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	35 OBS
STRONTIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	35 OBS
SULFUR	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	35 OBS
THALLIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	35 OBS
RUBIDIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	35 OBS
POTASSIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	35 OBS
ZIRCONIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	35 OBS
BROMIDE ION	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	35 OBS
CHLORIDE ION	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	35 OBS
IODIDE ION	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	35 OBS
NITRATE ION	HI-VOL	REDUCTION-DIAZO COUPLING	24-HOUR	UG/CU METER (25 C)	1 OBS
SULFATE ION	HI-VOL	COLORIMETRIC	24-HOUR	UG/CU METER (25 C)	1 OBS
CARBON MONOXIDE	INSTRUMENTAL	GAS CHROMATOGRAPHIC	1-HOUR	PARTS PER MILLION	4861 OBS
CARBON MONOXIDE	INSTRUMENTAL	GAS CHROMATOGRAPHIC	8-HR-AVG	MG/CU METER (25 C)	4726 OBS
SULFUR	INSTRUMENTAL	FLAME PHOTOMETRIC	1-HOUR	PARTS PER MILLION	4665 OBS
SULFUR DIOXIDE	INSTRUMENTAL	FLAME PHOTOMETRIC	1-HOUR	PARTS PER MILLION	4665 OBS
SULFUR DIOXIDE	INSTRUMENTAL	FLAME PHOTOMETRIC	24-HR-AVG	UG/CU METER (25 C)	4505 OBS
SULFUR DIOXIDE	INSTRUMENTAL	FLAME PHOTOMETRIC	3-HR-AVG	UG/CU METER (25 C)	4740 OBS
SULFUR DIOXIDE	GAS BUBBLER	PARAROSANILINE-SULFAMIC ACID	24-HOUR	UG/CU METER (25 C)	57 OBS
HYDROGEN SULFIDE	INSTRUMENTAL	FLAME PHOTOMETRIC	1-HOUR	PARTS PER MILLION	4665 OBS
NITRIC OXIDE	INSTRUMENTAL	CHEMILUMINESCENCE	1-HOUR	PARTS PER MILLION	5671 OBS
NITROGEN DIOXIDE	INSTRUMENTAL	CHEMILUMINESCENCE	1-HOUR	PARTS PER MILLION	5710 OBS
NITROGEN DIOXIDE	GAS BUBBLER	NASN SODIUM ARSENITE - ORIFICE	24-HOUR	UG/CU METER (25 C)	58 OBS

(CONTINUED FROM PREVIOUS PAGE)

OXIDES OF NITROGEN	INSTRUMENTAL	CHEMILUMINESCENCE	1-HOUR	PARTS PER MILLION	5673 OBS
AMMONIA	GAS BUBBLER	SODIUM PHENOLATE	24-HOUR	UG/CU METER (25 C)	54 OBS
TOTAL HYDROCARBON	INSTRUMENTAL	FLAME IONIZATION	1-HOUR	PARTS PER MILLION	5598 OBS
NON-METHANE HYDROCARBON	INSTRUMENTAL	FLAME IONIZATION	1-HOUR	PARTS PER MILLION	5480 OBS
METHANE	INSTRUMENTAL	FLAME IONIZATION	1-HOUR	PARTS PER MILLION	5751 OBS
ALIPHATIC ALDEHYDES	GAS BUBBLER	MATH	24-HOUR	UG/CU METER (25 C)	54 OBS
OZONE	INSTRUMENTAL	CHEMILUMINESCENCE	1-HOUR	PARTS PER MILLION	5643 OBS
WIND SPEED	INSTRUMENTAL	SPOT READING	1-HOUR	MILES/HOUR	8538 OBS
WIND DIRECTION	INSTRUMENTAL	SPOT READING	1-HOUR	DEGREES, COMPASS	8398 OBS
RESULTANT SPEED (24-HOUR)	INSTRUMENTAL	VECTOR SUMMATION	1-HOUR	MILES/HOUR	8394 OBS
RESULTANT DIRECTION (24-HOUR)	INSTRUMENTAL	VECTOR SUMMATION	1-HOUR	DEGREES, COMPASS	8394 OBS
DRY-BULB TEMPERATURE	INSTRUMENTAL	SPOT READING	1-HOUR	DEGREES, FAHRENHEIT	8538 OBS

SITE CODE: 453910001F01 — LATITUDE(D.M.S.): 31 52 24 N — EPA REGION: 06 — UTM ZONE: 13
SITE ADDRESS: 7TH + NORTH DIXIE STS — LONGITUDE(D.M.S.): 102 20 45 W — ELEV ABOVE GROUND: 0 12 — UTM NORTHING: 3529268
CITY OR AREA: ODESSA — CITY POPULATION: 78,380 — ELEV ABOVE MSL: 2890 — UTM EASTING: 00751097
COUNTY(1610): ECTOR CO — AQCR POPULATION: 412,856 — TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: SUBURBAN - COMMERCIAL — AQCR(218): MIDLAND-ODESSA-SAN ANGELO
AGENCY TYPE: STATE — SMSA(5800): ODESSA, TEXAS
SUPP. AGENCY: TEXAS AIR CONTROL BOARD
ACTIVE 1/63

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	48 OBS
ALUMINUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	38 OBS
ANTIMONY	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	38 OBS
ARSENIC	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	38 OBS
BARIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	38 OBS
CADMIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	38 OBS
CALCIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	38 OBS
CHROMIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	38 OBS
COBALT	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	38 OBS
COPPER	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	38 OBS
GERMANIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	38 OBS
IRON	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	38 OBS
LEAD	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	38 OBS
MANGANESE	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	38 OBS
MOLYBDENUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	38 OBS
NICKEL	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	38 OBS
PHOSPHORUS	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	38 OBS
SELENIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	38 OBS
TIN	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	38 OBS
TITANIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	38 OBS
VANADIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	38 OBS
SILICON	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	38 OBS
ZINC	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	38 OBS
STRONTIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	38 OBS
SULFUR	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	38 OBS
THALLIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	38 OBS
RUBIDIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	38 OBS
POTASSIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	38 OBS
ZIRCONIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	38 OBS
BROMIDE ION	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	38 OBS
CHLORIDE ION	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	38 OBS
IODIDE ION	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	38 OBS
NITRATE ION	HI-VOL	REDUCTION-DIAZO COUPLING	24-HOUR	UG/CU METER (25 C)	1 OBS
SULFATE ION	HI-VOL	COLORIMETRIC	24-HOUR	UG/CU METER (25 C)	1 OBS
SULFUR DIOXIDE	GAS BUBBLER	PARAROSANILINE-SULFAMIC ACID	24-HOUR	UG/CU METER (25 C)	55 OBS
NITROGEN DIOXIDE	GAS BUBBLER	NASN SODIUM ARSENITE - ORIFICE	24-HOUR	UG/CU METER (25 C)	49 OBS
AMMONIA	GAS BUBBLER	SODIUM PHENOLATE	24-HOUR	UG/CU METER (25 C)	45 OBS
ALIPHATIC ALDEHYDES	GAS BUBBLER	MATH	24-HOUR	UG/CU METER (25 C)	44 OBS

SITE CODE: 453910002F01 — LATITUDE(D.M.S.): 31 52 25 N — EPA REGION: 06 — UTM ZONE: 13
SITE ADDRESS: PARKER PARK — LONGITUDE(D.M.S.): 102 21 15 W — ELEV ABOVE GROUND: 0015 — UTM NORTHING: 3529292
CITY OR AREA: ODESSA — CITY POPULATION: 78,380 — ELEV ABOVE MSL: 2890 — UTM EASTING: 00750300
COUNTY(1610): ECTOR CO — AQCR POPULATION: 412,856 — TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL — AQCR(218): MIDLAND-ODESSA-SAN ANGELO
AGENCY TYPE: STATE — SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: TEXAS AIR CONTROL BOARD
CONTINUOUS MONITORING STATION

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	50 OBS
ALUMINUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	38 OBS
ANTIMONY	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	38 OBS
ARSENIC	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	38 OBS
BARIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	38 OBS
CADMIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	38 OBS
CALCIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	38 OBS
CHROMIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	38 OBS
COBALT	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	38 OBS
COPPER	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	38 OBS
GERMANIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	38 OBS
IRON	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	38 OBS
LEAD	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	38 OBS
MANGANESE	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	38 OBS
MOLYBDENUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	38 OBS
NICKEL	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	38 OBS
PHOSPHORUS	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	38 OBS
SELENIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	38 OBS
TIN	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	38 OBS
TITANIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	38 OBS
VANADIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	38 OBS
SILICON	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	38 OBS
ZINC	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	38 OBS
STRONTIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	38 OBS
SULFUR	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	38 OBS
THALLIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	38 OBS
RUBIDIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	38 OBS
POTASSIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	38 OBS
ZIRCONIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	38 OBS
BROMIDE ION	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	38 OBS

(CONTINUED FROM PREVIOUS PAGE)

CHLORIDE ION	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	38 OBS
IODIDE ION	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	38 OBS
NITRATE ION	HI-VOL	REDUCTION-DIAZO COUPLING	24-HOUR	UG/CU METER (25 C)	1 OBS
SULFATE ION	HI-VOL	COLORIMETRIC	24-HOUR	UG/CU METER (25 C)	1 OBS
CARBON MONOXIDE	INSTRUMENTAL	GAS CHROMATOGRAPHIC	1-HOUR	PARTS PER MILLION	6361 OBS
CARBON MONOXIDE	INSTRUMENTAL	GAS CHROMATOGRAPHIC	8-HR-AVG	MG/CU METER (25 C)	6399 OBS
SULFUR	INSTRUMENTAL	FLAME PHOTOMETRIC	1-HOUR	PARTS PER MILLION	6852 OBS
SULFUR DIOXIDE	INSTRUMENTAL	FLAME PHOTOMETRIC	1-HOUR	PARTS PER MILLION	6979 OBS
SULFUR DIOXIDE	INSTRUMENTAL	FLAME PHOTOMETRIC	24-HR-AVG	UG/CU METER (25 C)	6649 OBS
SULFUR DIOXIDE	INSTRUMENTAL	FLAME PHOTOMETRIC	3-HR-AVG	UG/CU METER (25 C)	7085 OBS
SULFUR DIOXIDE	GAS BUBBLER	PARAROSANILINE-SULFAMIC ACID	24-HOUR	UG/CU METER (25 C)	50 OBS
HYDROGEN SULFIDE	INSTRUMENTAL	FLAME PHOTOMETRIC	1-HOUR	PARTS PER MILLION	6966 OBS
NITRIC OXIDE	INSTRUMENTAL	CHEMILUMINESCENCE	1-HOUR	PARTS PER MILLION	6605 OBS
NITROGEN DIOXIDE	INSTRUMENTAL	CHEMILUMINESCENCE	1-HOUR	PARTS PER MILLION	7240 OBS
NITROGEN DIOXIDE	GAS BUBBLER	NASN SODIUM ARSENITE - ORIFICE	24-HOUR	UG/CU METER (25 C)	56 OBS
OXIDES OF NITROGEN	INSTRUMENTAL	CHEMILUMINESCENCE	1-HOUR	PARTS PER MILLION	7240 OBS
AMMONIA	GAS BUBBLER	SODIUM PHENOLATE	24-HOUR	UG/CU METER (25 C)	46 OBS
TOTAL HYDROCARBON	INSTRUMENTAL	FLAME IONIZATION	1-HOUR	PARTS PER MILLION	7130 OBS
NON-METHANE HYDROCARBON	INSTRUMENTAL	FLAME IONIZATION	1-HOUR	PARTS PER MILLION	7131 OBS
METHANE	INSTRUMENTAL	FLAME IONIZATION	1-HOUR	PARTS PER MILLION	7146 OBS
ALIPHATIC ALDEHYDES	GAS BUBBLER	MATH	24-HOUR	UG/CU METER (25 C)	46 OBS
OZONE	INSTRUMENTAL	CHEMILUMINESCENCE	1-HOUR	PARTS PER MILLION	7434 OBS
WIND SPEED	INSTRUMENTAL	SPOT READING	1-HOUR	MILES/HOUR	8636 OBS
WIND DIRECTION	INSTRUMENTAL	SPOT READING	1-HOUR	DEGREES, COMPASS	8419 OBS
RESULTANT SPEED (24-HOUR)	INSTRUMENTAL	VECTOR SUMMATION	1-HOUR	MILES/HOUR	8423 OBS
RESULTANT DIRECTION (24-HOUR)	INSTRUMENTAL	VECTOR SUMMATION	1-HOUR	DEGREES, COMPASS	8423 OBS
DRY-BULB TEMPERATURE	INSTRUMENTAL	SPOT READING	1-HOUR	DEGREES, FAHRENHEIT	8590 OBS

SITE CODE: 454060002A01 LATITUDE(D,M,S,): 29 42 44 N EPA REGION: 06 UTM ZONE: 15
SITE ADDRESS: 208 WEST SHAW LONGITUDE(D,M,S,): 95 12 46 W ELEV ABOVE GROUND: 0050 UTM NORTHING: 3288780
CITY OR AREA: PASADENA CITY POPULATION: 89,277 ELEV ABOVE MSL: 0070 UTM EASTING: 0285939
COUNTY(2330): HARRIS CO AQCR POPULATION: 2,285,108 TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL AQCR(216): METROPOLITAN HOUSTON-GALVESTON
AGENCY TYPE: EPA/ATMOS. SURV. SMSA(3360): HOUSTON, TEXAS
SUPP. AGENCY:

AMMONIUM ION	HI-VOL	SODIUM PHENOLATE	24-HOUR	UG/CU METER (25 C)	25 OBS
NITRATE ION	HI-VOL	REDUCTION-DIAZO COUPLING	24-HOUR	UG/CU METER (25 C)	25 OBS
SULFATE ION	HI-VOL	COLORIMETRIC	24-HOUR	UG/CU METER (25 C)	25 OBS

SITE CODE: 454060002F01 LATITUDE(D,M,S,): 29 42 45 N EPA REGION: 06 UTM ZONE: 15
SITE ADDRESS: LONGITUDE(D,M,S,): 95 13 30 W ELEV ABOVE GROUND: 0030 UTM NORTHING: 3288821
CITY OR AREA: PASADENA CITY POPULATION: 89,277 ELEV ABOVE MSL: 0045 UTM EASTING: 0284756
COUNTY(2330): HARRIS CO AQCR POPULATION: 2,285,108 TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: SUBURBAN - COMMERCIAL AQCR(216): METROPOLITAN HOUSTON-GALVESTON
AGENCY TYPE: STATE SMSA(3360): HOUSTON, TEXAS
SUPP. AGENCY: TACB
INACTIVE. PRIOR TO 8/73 SUPP. AGY. WAS TDHR.

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	57 OBS
ALUMINUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	23 OBS
ANTIMONY	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	23 OBS
ARSENIC	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	23 OBS
BARIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	23 OBS
CADMIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	23 OBS
CALCIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	23 OBS
CHROMIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	23 OBS
COBALT	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	23 OBS
COPPER	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	23 OBS
GERMANIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	23 OBS
IRON	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	23 OBS
LEAD	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	23 OBS
MANGANESE	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	23 OBS
MOLYBDENUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	23 OBS
NICKEL	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	23 OBS
PHOSPHORUS	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	23 OBS
SELENIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	23 OBS
TIN	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	23 OBS
TITANIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	23 OBS
VANADIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	23 OBS
SILICON	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	23 OBS
ZINC	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	23 OBS
STRONTIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	23 OBS
SULFUR	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	23 OBS
THALLIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	23 OBS
RUBIDIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	23 OBS
POTASSIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	23 OBS
ZIRCONIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	23 OBS
BROMIDE ION	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	23 OBS
CHLORIDE ION	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	23 OBS
IODIDE ION	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	23 OBS
SULFUR DIOXIDE	GAS BUBBLER	PARAROSANILINE-SULFAMIC ACID	24-HOUR	UG/CU METER (25 C)	56 OBS
NITROGEN DIOXIDE	GAS BUBBLER	NASN SODIUM ARSENITE - ORIFICE	24-HOUR	UG/CU METER (25 C)	56 OBS
AMMONIA	GAS BUBBLER	SODIUM PHENOLATE	24-HOUR	UG/CU METER (25 C)	52 OBS
ALIPHATIC ALDEHYDES	GAS BUBBLER	MATH	24-HOUR	UG/CU METER (25 C)	52 OBS

SITE CODE: 454060002H01 LATITUDE(D,M,S,): 29 42 53 N EPA REGION: 06 UTM ZONE: 15
SITE ADDRESS: 208 W SHAW LONGITUDE(D,M,S,): 95 12 45 W ELEV ABOVE GROUND: 0030 UTM NORTHING: 3289046
CITY OR AREA: PASADENA CITY POPULATION: 89,277 ELEV ABOVE MSL: 0065 UTM EASTING: 0285966
COUNTY(2330): HARRIS CO AQCR POPULATION: 2,285,108 TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: SUBURBAN - COMMERCIAL AQCR(216): METROPOLITAN HOUSTON-GALVESTON
AGENCY TYPE: CITY SMSA(3360): HOUSTON, TEXAS
SUPP. AGENCY: HOUSTON HEALTH DEPT
ACTIVE 3/72

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	50 OBS
BENZENE SOLUBLE ORGANIC FRACTION	HI-VOL	BENZENE EXTRACTION-SOXHLET	24-HOUR	UG/CU METER (25 C)	17 OBS
NITRATE ION	HI-VOL	REDUCTION-DIAZO COUPLING	24-HOUR	UG/CU METER (25 C)	50 OBS
SULFATE ION	HI-VOL	COLORIMETRIC	24-HOUR	UG/CU METER (25 C)	50 OBS

(CONTINUED FROM PREVIOUS PAGE)

SULFUR DIOXIDE	GAS BUBBLER	PARAROSANILINE-SULFAMIC ACID	24-HOUR	UG/CU METER (25 C)	50 OBS
NITROGEN DIOXIDE	GAS BUBBLER	NASN SODIUM ARSENITE - ORIFICE	24-HOUR	UG/CU METER (25 C)	51 OBS
AMMONIA	GAS BUBBLER	SODIUM PHENOLATE	24-HOUR	UG/CU METER (25 C)	51 OBS
ALIPHATIC ALDEHYDES	GAS BUBBLER	MBTH	24-HOUR	UG/CU METER (25 C)	51 OBS

SITE CODE: 454060004F01 LATITUDE(D.M.S.): 29 39 15 N EPA REGION: 06 UTM ZONE: 15
SITE ADDRESS: SAN JACINTO JR COLLEGE LONGITUDE(D.M.S.): 95 07 05 W ELEV ABOVE GROUND: 0012 UTM NORTHING: 3282161
CITY OR AREA: PASADENA CITY POPULATION: 89,277 ELEV ABOVE MSL: 0039 UTM EASTING: 0029498S
COUNTY(2330): HARRIS CO AQCR POPULATION: 2,285,108 TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL AQCR(216): METROPOLITAN HOUSTON-GALVESTON
AGENCY TYPE: STATE SMSA(3360): HOUSTON, TEXAS
SUPP. AGENCY: TACB
ACTIVE 5/72. PRIOR TO 8/73 SUPP. AGY. WAS TDHR.

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	46 OBS
ALUMINUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	32 OBS
ANTIMONY	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	32 OBS
ARSENIC	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	32 OBS
BARIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	32 OBS
CADMIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	32 OBS
CALCIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	32 OBS
CHROMIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	32 OBS
COBALT	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	32 OBS
COPPER	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	32 OBS
GERMANIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	32 OBS
IRON	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	32 OBS
LEAD	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	32 OBS
MANGANESE	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	32 OBS
MOLYBDENUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	32 OBS
NICKEL	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	32 OBS
PHOSPHORUS	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	32 OBS
SELENIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	32 OBS
TIN	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	32 OBS
TITANIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	32 OBS
VANADIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	32 OBS
SILICON	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	32 OBS
ZINC	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	32 OBS
STRONTIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	32 OBS
SULFUR	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	32 OBS
THALLIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	32 OBS
RUBIDIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	32 OBS
POTASSIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	32 OBS
ZIRCONIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	32 OBS
BROMIDE ION	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	32 OBS
CHLORIDE ION	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	32 OBS
IODIDE ION	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	32 OBS
SULFUR DIOXIDE	GAS BUBBLER	PARAROSANILINE-SULFAMIC ACID	24-HOUR	UG/CU METER (25 C)	55 OBS
NITROGEN DIOXIDE	GAS BUBBLER	NASN SODIUM ARSENITE - ORIFICE	24-HOUR	UG/CU METER (25 C)	54 OBS
AMMONIA	GAS BUBBLER	SODIUM PHENOLATE	24-HOUR	UG/CU METER (25 C)	56 OBS
ALIPHATIC ALDEHYDES	GAS BUBBLER	MBTH	24-HOUR	UG/CU METER (25 C)	56 OBS

SITE CODE: 454150001F01 LATITUDE(D.M.S.): 34 10 52 N EPA REGION: 05 UTM ZONE: 14
SITE ADDRESS: 3400 W 10TH ST LONGITUDE(D.M.S.): 101 44 11 W ELEV ABOVE GROUND: 0040 UTM NORTHING: 3785427
CITY OR AREA: PLAINVIEW CITY POPULATION: 19,096 ELEV ABOVE MSL: 3366 UTM EASTING: 0024779A
COUNTY(2220): HALE CO AQCR POPULATION: 658,098 TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL AQCR(211): AMARILLO-LUBBOCK
AGENCY TYPE: STATE SMSA(0000): DO NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: TEXAS AIR CONTROL BOARD

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	7 OBS
SULFUR DIOXIDE	GAS BUBBLER	PARAROSANILINE-SULFAMIC ACID	24-HOUR	UG/CU METER (25 C)	16 OBS
NITROGEN DIOXIDE	GAS BUBBLER	NASN SODIUM ARSENITE - ORIFICE	24-HOUR	UG/CU METER (25 C)	18 OBS
AMMONIA	GAS BUBBLER	SODIUM PHENOLATE	24-HOUR	UG/CU METER (25 C)	14 OBS
ALIPHATIC ALDEHYDES	GAS BUBBLER	MBTH	24-HOUR	UG/CU METER (25 C)	14 OBS

SITE CODE: 454190006F01 LATITUDE(D.M.S.): 29 52 12 N EPA REGION: 06 UTM ZONE: 15
SITE ADDRESS: 431 BEAUMONT AVE LONGITUDE(D.M.S.): 93 56 04 W ELEV ABOVE GROUND: 0015 UTM NORTHING: 3304561
CITY OR AREA: PORT ARTHUR CITY POPULATION: 57,371 ELEV ABOVE MSL: 0030 UTM EASTING: 409756
COUNTY(2760): JEFFERSON CO AQCR POPULATION: 3,342,690 TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: SUBURBAN - COMMERCIAL AQCR(106): SOUTHERN LOUISIANA-SOUTHEAST TEXAS
AGENCY TYPE: STATE SMSA(0840): BEAUMONT-PORT ARTHUR-ORANGE, TEXAS
SUPP. AGENCY: TEXAS AIR CONTROL BOARD
ACTIVE

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	54 OBS
ALUMINUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	40 OBS
ANTIMONY	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	40 OBS
ARSENIC	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	40 OBS
BARIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	40 OBS
CADMIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	40 OBS
CALCIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	40 OBS
CHROMIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	40 OBS
COBALT	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	40 OBS
COPPER	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	40 OBS
GERMANIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	40 OBS
IRON	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	40 OBS
LEAD	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	40 OBS
MANGANESE	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	40 OBS
MOLYBDENUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	40 OBS
NICKEL	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	40 OBS
PHOSPHORUS	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	40 OBS
SELENIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	40 OBS
TIN	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	40 OBS
TITANIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	40 OBS
VANADIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	40 OBS
SILICON	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	40 OBS
ZINC	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	40 OBS
STRONTIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	40 OBS
SULFUR	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	40 OBS

(CONTINUED FROM PREVIOUS PAGE)

THALLIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	40 OBS
RUBIDIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	40 OBS
POTASSIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	40 OBS
ZIRCONIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	40 OBS
BROMIDE ION	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	40 OBS
CHLORIDE ION	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	40 OBS
IODIDE ION	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	40 OBS
NITRATE ION	HI-VOL	REDUCTION-DIAZO COUPLING	24-HOUR	UG/CU METER (25 C)	1 OBS
SULFATE ION	HI-VOL	COLORIMETRIC	24-HOUR	UG/CU METER (25 C)	1 OBS
SULFUR DIOXIDE	GAS BUBBLER	PARAROSANILINE-SULFAMIC ACID	24-HOUR	UG/CU METER (25 C)	55 OBS
NITROGEN DIOXIDE	GAS BUBBLER	NASN SODIUM ARSENITE - ORIFICE	24-HOUR	UG/CU METER (25 C)	56 OBS
AMMONIA	GAS BUBBLER	SODIUM PHENOLATE	24-HOUR	UG/CU METER (25 C)	58 OBS
ALIPHATIC ALDEHYDES	GAS BUBBLER	MBTH	24-HOUR	UG/CU METER (25 C)	58 OBS

SITE CODE: 454570005G01 LATITUDE(D,M,S,): 29 30 21 N EPA REGION: 06 UTM ZONE: 14
SITE ADDRESS: OAK HILLS COUNTRY CLUB LONGITUDE(D,M,S,): 98 34 13 W ELEV ABOVE GROUND: 0 UTM NORTHING: 3263954
CITY OR AREA: SAN ANTONIO CITY POPULATION: 654,153 ELEV ABOVE MSL: UTM EASTING: 0054165
COUNTY(0420): BEXAR CO AQCR POPULATION: 1,124,570 TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: AQCR(217): METROPOLITAN SAN ANTONIO
AGENCY TYPE: COUNTY SMSA(7240): SAN ANTONIO, TEXAS
SUPP. AGENCY: SAN ANTONIO BEXAR CO HEALTH DEPT APC
ACTIVE 1/73

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	58 OBS
BENZENE SOLUBLE ORGANIC FRACTION	HI-VOL	BENZENE EXTRACTION-SOXHLET	24-HOUR	UG/CU METER (25 C)	14 OBS
NITRATE ION	HI-VOL	REDUCTION-DIAZO COUPLING	24-HOUR	UG/CU METER (25 C)	8 OBS
SULFATE ION	HI-VOL	COLORIMETRIC	24-HOUR	UG/CU METER (25 C)	8 OBS
SULFUR DIOXIDE	GAS BUBBLER	PARAROSANILINE-SULFAMIC ACID	24-HOUR	UG/CU METER (25 C)	59 OBS

SITE CODE: 454570022G02 LATITUDE(D,M,S,): 29 31 39 N EPA REGION: 06 UTM ZONE: 14
SITE ADDRESS: INTERNATIONAL AIRPORT LONGITUDE(D,M,S,): 98 28 28 W ELEV ABOVE GROUND: 0015 UTM NORTHING: 3266161
CITY OR AREA: SAN ANTONIO CITY POPULATION: 654,153 ELEV ABOVE MSL: 0795 UTM EASTING: 550930
COUNTY(0420): BEXAR CO AQCR POPULATION: 1,124,570 TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: SUBURBAN - COMMERCIAL AQCR(217): METROPOLITAN SAN ANTONIO
AGENCY TYPE: COUNTY SMSA(7240): SAN ANTONIO, TEXAS
SUPP. AGENCY: SAN ANTONIO-BEXAR CO HEALTH DEPT
ACTIVE 1971

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	61 OBS
BENZENE SOLUBLE ORGANIC FRACTION	HI-VOL	BENZENE EXTRACTION-SOXHLET	24-HOUR	UG/CU METER (25 C)	14 OBS
NITRATE ION	HI-VOL	REDUCTION-DIAZO COUPLING	24-HOUR	UG/CU METER (25 C)	8 OBS
SULFATE ION	HI-VOL	COLORIMETRIC	24-HOUR	UG/CU METER (25 C)	8 OBS
SULFUR DIOXIDE	GAS BUBBLER	PARAROSANILINE-SULFAMIC ACID	24-HOUR	UG/CU METER (25 C)	59 OBS

SITE CODE: 454570024G01 LATITUDE(D,M,S,): 29 26 16 N EPA REGION: 06 UTM ZONE: 14
SITE ADDRESS: 3939 FLAGLF ST LONGITUDE(D,M,S,): 98 33 52 W ELEV ABOVE GROUND: 0022 UTM NORTHING: 3256184
CITY OR AREA: SAN ANTONIO CITY POPULATION: 654,153 ELEV ABOVE MSL: 0690 UTM EASTING: 542246
COUNTY(0420): BEXAR CO AQCR POPULATION: 1,124,570 TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL AQCR(217): METROPOLITAN SAN ANTONIO
AGENCY TYPE: COUNTY SMSA(7240): SAN ANTONIO, TEXAS
SUPP. AGENCY: SAN ANTONIO-BEXAR CO HEALTH DEPT
ACTIVE 1971

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	54 OBS
BENZENE SOLUBLE ORGANIC FRACTION	HI-VOL	BENZENE EXTRACTION-SOXHLET	24-HOUR	UG/CU METER (25 C)	12 OBS
NITRATE ION	HI-VOL	REDUCTION-DIAZO COUPLING	24-HOUR	UG/CU METER (25 C)	8 OBS
SULFATE ION	HI-VOL	COLORIMETRIC	24-HOUR	UG/CU METER (25 C)	8 OBS

SITE CODE: 454570034A01 LATITUDE(D,M,S,): 29 24 55 N EPA REGION: 06 UTM ZONE: 14
SITE ADDRESS: 900 BLK E DURANGO LONGITUDE(D,M,S,): 98 28 52 W ELEV ABOVE GROUND: 0044 UTM NORTHING: 3253956
CITY OR AREA: SAN ANTONIO CITY POPULATION: 654,153 ELEV ABOVE MSL: 0650 UTM EASTING: 00550339
COUNTY(0000): AQCR POPULATION: 1,124,570 TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL AQCR(217): METROPOLITAN SAN ANTONIO
AGENCY TYPE: EPA/ATMOS. SURV. SMSA(7240): SAN ANTONIO, TEXAS
SUPP. AGENCY: ENVIRONMENTAL MONITORING AND SUPPORT LABORATORY
TEXAS AIR CONTROL BOARD

AMMONIUM ION	HI-VOL	SODIUM PHENOLATE	24-HOUR	UG/CU METER (25 C)	22 OBS
NITRATE ION	HI-VOL	REDUCTION-DIAZO COUPLING	24-HOUR	UG/CU METER (25 C)	22 OBS
SULFATE ION	HI-VOL	COLORIMETRIC	24-HOUR	UG/CU METER (25 C)	22 OBS

SITE CODE: 454570034F01 LATITUDE(D,M,S,): 29 24 56 N EPA REGION: 06 UTM ZONE: 14
SITE ADDRESS: 900 BLK.E. DURANGO LONGITUDE(D,M,S,): 98 28 52 W ELEV ABOVE GROUND: 0044 UTM NORTHING: 3253961
CITY OR AREA: SAN ANTONIO CITY POPULATION: 654,153 ELEV ABOVE MSL: 0650 UTM EASTING: 00550337
COUNTY(0420): BEXAR CO AQCR POPULATION: 1,124,570 TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL AQCR(217): METROPOLITAN SAN ANTONIO
AGENCY TYPE: STATE SMSA(7240): SAN ANTONIO, TEXAS
SUPP. AGENCY: TEXAS AIR CONTROL BOARD

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	43 OBS
ALUMINUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	15 OBS
ANTIMONY	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	15 OBS
ARSENIC	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	15 OBS
BARIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	15 OBS
CADMIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	15 OBS
CALCIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	15 OBS
CHROMIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	15 OBS
COBALT	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	15 OBS
COPPER	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	15 OBS
GERMANIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	15 OBS
IRON	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	15 OBS
LEAD	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	15 OBS
MANGANESE	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	15 OBS
MOLYBDENUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	15 OBS
NICKEL	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	15 OBS
PHOSPHORUS	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	15 OBS
SELENIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	15 OBS

(CONTINUED FROM PREVIOUS PAGE)

TIN	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	15 OBS
TITANIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	15 OBS
VANADIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	15 OBS
SILICON	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	15 OBS
ZINC	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	15 OBS
STRONTIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	15 OBS
SULFUR	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	15 OBS
THALLIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	15 OBS
RUBIDIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	15 OBS
POTASSIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	15 OBS
ZIRCONIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	15 OBS
BROMIDE ION	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	15 OBS
CHLORIDE ION	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	15 OBS
IODIDE ION	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	15 OBS
SULFUR DIOXIDE	GAS BUBBLER	PARAROSANILINE-SULFAMIC ACID	24-HOUR	UG/CU METER (25 C)	55 OBS
NITROGEN DIOXIDE	GAS BUBBLER	NASN SODIUM ARSENITE - ORIFICE	24-HOUR	UG/CU METER (25 C)	55 OBS
AMMONIA	GAS BUBBLER	SODIUM PHENOLATE	24-HOUR	UG/CU METER (25 C)	53 OBS
ALIPHATIC ALDEHYDES	GAS BUBBLER	MBTH	24-HOUR	UG/CU METER (25 C)	53 OBS

SITE CODE: 454570034G01 LATITUDE(D.M.S.): 29 24 56 N EPA REGION: 06 UTM ZONE: 14
SITE ADDRESS: 900 BLK E DURANGO LONGITUDE(D.M.S.): 98 28 52 W ELEV ABOVE GROUND: 0044 UTM NORTHING: 3253956
CITY OR AREA: SAN ANTONIO CITY POPULATION: 654,153 ELEV ABOVE MSL: 0450 UTM EASTING: 550339
COUNTY(0420): BEXAR CO AQCR POPULATION: 1,124,570 TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL AQCR(217): METROPOLITAN SAN ANTONIO
AGENCY TYPE: COUNTY SMSA(7240): SAN ANTONIO, TEXAS
SUPP. AGENCY: SAN ANTONIO-BEXAR CO HEALTH DEPT
MOVED 1/72 DUE TO ADD OF FLOORS TO BLDG FORMR LOC 302 S LAREDO ACTIVE 1/72

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	60 OBS
BENZENE SOLUBLE ORGANIC FRACTION	HI-VOL	BENZENE EXTRACTION-SOXHLET	24-HOUR	UG/CU METER (25 C)	14 OBS
NITRATE ION	HI-VOL	REDUCTION-DIAZO COUPLING	24-HOUR	UG/CU METER (25 C)	8 OBS
SULFATE ION	HI-VOL	COLORIMETRIC	24-HOUR	UG/CU METER (25 C)	8 OBS
SULFUR DIOXIDE	GAS BUBBLER	PARAROSANILINE-SULFAMIC ACID	24-HOUR	UG/CU METER (25 C)	58 OBS

SITE CODE: 454570036F01 LATITUDE(D.M.S.): 29 30 10 N EPA REGION: 06 UTM ZONE: 14
SITE ADDRESS: DELLVIEW PARK LONGITUDE(D.M.S.): 98 32 25 W ELEV ABOVE GROUND: 0015 UTM NORTHING: 3263598
CITY OR AREA: SAN ANTONIO CITY POPULATION: 654,153 ELEV ABOVE MSL: 0725 UTM EASTING: 544560
COUNTY(0420): BEXAR CO AQCR POPULATION: 1,124,570 TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL AQCR(217): METROPOLITAN SAN ANTONIO
AGENCY TYPE: STATE SMSA(7240): SAN ANTONIO, TEXAS
SUPP. AGENCY: TEXAS AIR CONTROL BOARD
ACTIVE 2/74

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	53 OBS
ALUMINUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	38 OBS
ANTIMONY	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	39 OBS
ARSENIC	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	38 OBS
BARIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	39 OBS
CADMIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	39 OBS
CALCIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	39 OBS
CHROMIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	39 OBS
COBALT	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	39 OBS
COPPER	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	39 OBS
GERMANIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	39 OBS
IRON	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	39 OBS
LEAD	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	39 OBS
MANGANESE	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	39 OBS
MOLYBDENUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	39 OBS
NICKEL	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	39 OBS
PHOSPHORUS	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	39 OBS
SELENIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	39 OBS
TIN	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	39 OBS
TITANIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	39 OBS
VANADIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	39 OBS
SILICON	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	38 OBS
ZINC	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	39 OBS
STRONTIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	39 OBS
SULFUR	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	39 OBS
THALLIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	39 OBS
RUBIDIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	39 OBS
POTASSIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	39 OBS
ZIRCONIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	39 OBS
BROMIDE ION	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	39 OBS
CHLORIDE ION	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	38 OBS
IODIDE ION	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	39 OBS
NITRATE ION	HI-VOL	REDUCTION-DIAZO COUPLING	24-HOUR	UG/CU METER (25 C)	1 OBS
SULFATE ION	HI-VOL	COLORIMETRIC	24-HOUR	UG/CU METER (25 C)	1 OBS
CARBON MONOXIDE	INSTRUMENTAL	GAS CHROMATOGRAPHIC	1-HOUR	PARTS PER MILLION	6817 OBS
CARBON MONOXIDE	INSTRUMENTAL	GAS CHROMATOGRAPHIC	8-HR-AVG	MG/CU METER (25 C)	6862 OBS
SULFUR	INSTRUMENTAL	FLAME PHOTOMETRIC	1-HOUR	PARTS PER MILLION	5891 OBS
SULFUR DIOXIDE	INSTRUMENTAL	FLAME PHOTOMETRIC	1-HOUR	PARTS PER MILLION	5890 OBS
SULFUR DIOXIDE	INSTRUMENTAL	FLAME PHOTOMETRIC	24-HR-AVG	UG/CU METER (25 C)	5653 OBS
SULFUR DIOXIDE	INSTRUMENTAL	FLAME PHOTOMETRIC	3-HR-AVG	UG/CU METER (25 C)	5954 OBS
SULFUR DIOXIDE	GAS BUBBLER	PARAROSANILINE-SULFAMIC ACID	24-HOUR	UG/CU METER (25 C)	55 OBS
HYDROGEN SULFIDE	INSTRUMENTAL	FLAME PHOTOMETRIC	1-HOUR	PARTS PER MILLION	5711 OBS
NITRIC OXIDE	INSTRUMENTAL	CHEMILUMINESCENCE	1-HOUR	PARTS PER MILLION	6124 OBS
NITROGEN DIOXIDE	INSTRUMENTAL	CHEMILUMINESCENCE	1-HOUR	PARTS PER MILLION	6257 OBS
NITROGEN DIOXIDE	GAS BUBBLER	NASN SODIUM ARSENITE - ORIFICE	24-HOUR	UG/CU METER (25 C)	55 OBS
OXIDES OF NITROGEN	INSTRUMENTAL	CHEMILUMINESCENCE	1-HOUR	PARTS PER MILLION	6468 OBS
AMMONIA	GAS BUBBLER	SODIUM PHENOLATE	24-HOUR	UG/CU METER (25 C)	52 OBS
TOTAL HYDROCARBON	INSTRUMENTAL	FLAME IONIZATION	1-HOUR	PARTS PER MILLION	6859 OBS
NON-METHANE HYDROCARBON	INSTRUMENTAL	FLAME IONIZATION	1-HOUR	PARTS PER MILLION	6859 OBS
METHANE	INSTRUMENTAL	FLAME IONIZATION	1-HOUR	PARTS PER MILLION	6854 OBS
ALIPHATIC ALDEHYDES	GAS BUBBLER	MBTH	24-HOUR	UG/CU METER (25 C)	52 OBS
OZONE	INSTRUMENTAL	CHEMILUMINESCENCE	1-HOUR	PARTS PER MILLION	7100 OBS
WIND SPEED	INSTRUMENTAL	SPOT READING	1-HOUR	MILES/HOUR	8456 OBS
WIND DIRECTION	INSTRUMENTAL	SPOT READING	1-HOUR	DEGREES, COMPASS	8465 OBS
RESULTANT SPEED (24-HOUR)	INSTRUMENTAL	VECTOR SUMMATION	1-HOUR	MILES/HOUR	8456 OBS
RESULTANT DIRECTION (24-HOUR)	INSTRUMENTAL	VECTOR SUMMATION	1-HOUR	DEGREES, COMPASS	8456 OBS
DRY-BULB TEMPERATURE	INSTRUMENTAL	SPOT READING	1-HOUR	DEGREES, FAHRENHEIT	8465 OBS

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SITE CODE: 454570038601                    LATITUDE(D,M,S,): 29 22 13 N              EPA REGION: 06          UTM ZONE: 14
SITE ADDRESS: CITY 35                      LONGITUDE(D,M,S,): 98 32 45 W        ELEV ABOVE GROUND: 0004    UTM NORTHING: 3248918
CITY OR AREA: SAN ANTONIO                    CITY POPULATION:   654,153          ELEV ABOVE MSL: 0455    UTM EASTING: 0054907
COUNTY(0420): BEXAR CO                       AQCR POPULATION: 1,124,570       TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: SUBURBAN - COMMERCIAL               AQCR(2171): METROPOLITAN SAN ANTONIO
AGENCY  TYPE: COUNTY                            SMSA(7240): SAN ANTONIO, TEXAS
SUPP. AGENCY: SAN ANTONIO METROPOLITAN HEALTH DISTRICT

    PARTICULATE                        HI-VOL  GRAVIMETRIC                              24-HOUR  UG/CU METER (25 C)      60 OBS
    BENZENE SOLUBLE ORGANIC FRACTION   HI-VOL  BENZENE EXTRACTION-SOXHLET              24-HOUR  UG/CU METER (25 C)      14 OBS
    NITRATE ION                        HI-VOL  REDUCTION-DIAZO COUPLING                24-HOUR  UG/CU METER (25 C)       8 OBS
    SULFATE ION                        HI-VOL  COLORIMETRIC                            24-HOUR  UG/CU METER (25 C)       8 OBS
    SULFUR DIOXIDE                     GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID      24-HOUR  UG/CU METER (25 C)      57 OBS


SITE CODE: 454570039601                    LATITUDE(D,M,S,): 29 26 07 N              EPA REGION: 06          UTM ZONE: 14
SITE ADDRESS: CITY 36                      LONGITUDE(D,M,S,): 98 24 45 W        ELEV ABOVE GROUND: 0004    UTM NORTHING: 3256178
CITY OR AREA: SAN ANTONIO                    CITY POPULATION:   654,153          ELEV ABOVE MSL: 0462    UTM EASTING: 0055698
COUNTY(0420): BEXAR CO                       AQCR POPULATION: 1,124,570       TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: SUBURBAN - COMMERCIAL               AQCR(2171): METROPOLITAN SAN ANTONIO
AGENCY  TYPE: COUNTY                            SMSA(7240): SAN ANTONIO, TEXAS
SUPP. AGENCY: SAN ANTONIO METROPOLITAN HEALTH DISTRICT

    PARTICULATE                        HI-VOL  GRAVIMETRIC                              24-HOUR  UG/CU METER (25 C)      60 OBS
    BENZENE SOLUBLE ORGANIC FRACTION   HI-VOL  BENZENE EXTRACTION-SOXHLET              24-HOUR  UG/CU METER (25 C)      14 OBS
    NITRATE ION                        HI-VOL  REDUCTION-DIAZO COUPLING                24-HOUR  UG/CU METER (25 C)       8 OBS
    SULFATE ION                        HI-VOL  COLORIMETRIC                            24-HOUR  UG/CU METER (25 C)       8 OBS
    SULFUR DIOXIDE                     GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID      24-HOUR  UG/CU METER (25 C)      55 OBS


SITE CODE: 454570040601                    LATITUDE(D,M,S,): 29 21 43 N              EPA REGION: 06          UTM ZONE: 14
SITE ADDRESS: CITY 37                      LONGITUDE(D,M,S,): 98 26 50 W        ELEV ABOVE GROUND: 0004    UTM NORTHING: 3248036
CITY OR AREA: SAN ANTONIO                    CITY POPULATION:   654,153          ELEV ABOVE MSL: 0435    UTM EASTING: 0055365
COUNTY(0420): BEXAR CO                       AQCR POPULATION: 1,124,570       TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL              AQCR(2171): METROPOLITAN SAN ANTONIO
AGENCY  TYPE: COUNTY                            SMSA(7240): SAN ANTONIO, TEXAS
SUPP. AGENCY: SAN ANTONIO METROPOLITAN HEALTH DISTRICT

    PARTICULATE                        HI-VOL  GRAVIMETRIC                              24-HOUR  UG/CU METER (25 C)      58 OBS
    BENZENE SOLUBLE ORGANIC FRACTION   HI-VOL  BENZENE EXTRACTION-SOXHLET              24-HOUR  UG/CU METER (25 C)      13 OBS
    NITRATE ION                        HI-VOL  REDUCTION-DIAZO COUPLING                24-HOUR  UG/CU METER (25 C)       8 OBS
    SULFATE ION                        HI-VOL  COLORIMETRIC                            24-HOUR  UG/CU METER (25 C)       8 OBS


SITE CODE: 454570041F01                    LATITUDE(D,M,S,): 29 25 45 N              EPA REGION: 06          UTM ZONE: 14
SITE ADDRESS:                              LONGITUDE(D,M,S,): 98 29 38 W        ELEV ABOVE GROUND: 0013    UTM NORTHING: 3256463
CITY OR AREA: SAN ANTONIO                    CITY POPULATION:   654,153          ELEV ABOVE MSL: 0701    UTM EASTING: 0054909
COUNTY(0420): BEXAR CO                       AQCR POPULATION: 1,124,570       TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL            AQCR(2171): METROPOLITAN SAN ANTONIO
AGENCY  TYPE: STATE                             SMSA(7240): SAN ANTONIO, TEXAS
SUPP. AGENCY: TEXAS AIR CONTROL BOARD
CONTINUOUS MONITORING STATION

    CARBON MONOXIDE                    INSTRUMENTAL  GAS CHROMATOGRAPHIC                1-HOUR   PARTS PER MILLION      3114 OBS
    CARBON MONOXIDE                    INSTRUMENTAL  GAS CHROMATOGRAPHIC                8-HR-AVG MG/CU METER (25 C)     3077 OBS
    NITRIC OXIDE                       INSTRUMENTAL  CHEMILUMINESCENCE                  1-HOUR   PARTS PER MILLION      3841 OBS
    NITROGEN DIOXIDE                   INSTRUMENTAL  CHEMILUMINESCENCE                  1-HOUR   PARTS PER MILLION      3915 OBS
    OXIDES OF NITROGEN                 INSTRUMENTAL  CHEMILUMINESCENCE                  1-HOUR   PARTS PER MILLION      3914 OBS
    TOTAL HYDROCARBON                  INSTRUMENTAL  FLAME IONIZATION                   1-HOUR   PARTS PER MILLION      3116 OBS
    NON-METHANE HYDROCARBON            INSTRUMENTAL  FLAME IONIZATION                   1-HOUR   PARTS PER MILLION      3116 OBS
    METHANE                            INSTRUMENTAL  FLAME IONIZATION                   1-HOUR   PARTS PER MILLION      3116 OBS
    OZONE                              INSTRUMENTAL  CHEMILUMINESCENCE                  1-HOUR   PARTS PER MILLION      5921 OBS


SITE CODE: 454600001F01                    LATITUDE(D,M,S,): 26  8  5 N              EPA REGION: 06          UTM ZONE: 14
SITE ADDRESS: WATER FILTRATION PLANT       LONGITUDE(D,M,S,): 97 38    W        ELEV ABOVE GROUND: 0010    UTM NORTHING: 2891181
CITY OR AREA: SAN BENITO                     CITY POPULATION:    15,176          ELEV ABOVE MSL: 0040    UTM EASTING:  43662
COUNTY(0750): CAMERON CO                     AQCR POPULATION:   437,045       TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL            AQCR(2131): BROWNSVILLE-LAREDO
AGENCY  TYPE: STATE                             SMSA(1240): BROWNSVILLE-HARLINGEN-SAN BENITO, TEXAS
SUPP. AGENCY: TEXAS AIR CONTROL BOARD
ACTIVE 5/68

    PARTICULATE                        HI-VOL  GRAVIMETRIC                              24-HOUR  UG/CU METER (25 C)      46 OBS
    ALUMINUM                           HI-VOL  X-RAY FLUORESCENCE                       24-HOUR  UG/CU METER (25 C)      36 OBS
    ANTIMONY                           HI-VOL  X-RAY FLUORESCENCE                       24-HOUR  UG/CU METER (25 C)      36 OBS
    ARSENIC                            HI-VOL  X-RAY FLUORESCENCE                       24-HOUR  UG/CU METER (25 C)      36 OBS
    BARIUM                             HI-VOL  X-RAY FLUORESCENCE                       24-HOUR  UG/CU METER (25 C)      36 OBS
    CADMIUM                            HI-VOL  X-RAY FLUORESCENCE                       24-HOUR  UG/CU METER (25 C)      36 OBS
    CALCIUM                            HI-VOL  X-RAY FLUORESCENCE                       24-HOUR  UG/CU METER (25 C)      36 OBS
    CHROMIUM                           HI-VOL  X-RAY FLUORESCENCE                       24-HOUR  UG/CU METER (25 C)      36 OBS
    COBALT                             HI-VOL  X-RAY FLUORESCENCE                       24-HOUR  UG/CU METER (25 C)      36 OBS
    COPPER                             HI-VOL  X-RAY FLUORESCENCE                       24-HOUR  UG/CU METER (25 C)      36 OBS
    GERMANIUM                          HI-VOL  X-RAY FLUORESCENCE                       24-HOUR  UG/CU METER (25 C)      36 OBS
    IRON                               HI-VOL  X-RAY FLUORESCENCE                       24-HOUR  UG/CU METER (25 C)      36 OBS
    LEAD                               HI-VOL  X-RAY FLUORESCENCE                       24-HOUR  UG/CU METER (25 C)      36 OBS
    MANGANESE                          HI-VOL  X-RAY FLUORESCENCE                       24-HOUR  UG/CU METER (25 C)      36 OBS
    MOLYBDENUM                         HI-VOL  X-RAY FLUORESCENCE                       24-HOUR  UG/CU METER (25 C)      36 OBS
    NICKEL                             HI-VOL  X-RAY FLUORESCENCE                       24-HOUR  UG/CU METER (25 C)      36 OBS
    PHOSPHORUS                         HI-VOL  X-RAY FLUORESCENCE                       24-HOUR  UG/CU METER (25 C)      36 OBS
    SELENIUM                           HI-VOL  X-RAY FLUORESCENCE                       24-HOUR  UG/CU METER (25 C)      36 OBS
    TIN                                HI-VOL  X-RAY FLUORESCENCE                       24-HOUR  UG/CU METER (25 C)      36 OBS
    TITANIUM                           HI-VOL  X-RAY FLUORESCENCE                       24-HOUR  UG/CU METER (25 C)      36 OBS
    VANADIUM                           HI-VOL  X-RAY FLUORESCENCE                       24-HOUR  UG/CU METER (25 C)      36 OBS
    SILICON                            HI-VOL  X-RAY FLUORESCENCE                       24-HOUR  UG/CU METER (25 C)      36 OBS
    ZINC                               HI-VOL  X-RAY FLUORESCENCE                       24-HOUR  UG/CU METER (25 C)      36 OBS
    STRONTIUM                          HI-VOL  X-RAY FLUORESCENCE                       24-HOUR  UG/CU METER (25 C)      36 OBS
    SULFUR                             HI-VOL  X-RAY FLUORESCENCE                       24-HOUR  UG/CU METER (25 C)      36 OBS
    THALLIUM                           HI-VOL  X-RAY FLUORESCENCE                       24-HOUR  UG/CU METER (25 C)      36 OBS
    RUBIDIUM                           HI-VOL  X-RAY FLUORESCENCE                       24-HOUR  UG/CU METER (25 C)      36 OBS
    POTASSIUM                          HI-VOL  X-RAY FLUORESCENCE                       24-HOUR  UG/CU METER (25 C)      36 OBS
    ZIRCONIUM                          HI-VOL  X-RAY FLUORESCENCE                       24-HOUR  UG/CU METER (25 C)      36 OBS
    BROMIDE ION                        HI-VOL  X-RAY FLUORESCENCE                       24-HOUR  UG/CU METER (25 C)      36 OBS
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(CONTINUED FROM PREVIOUS PAGE)

CHLORIDE ION	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	36 OBS
IODIDE ION	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	34 OBS
NITRATE ION	HI-VOL	REDUCTION-DIAZO COUPLING	24-HOUR	UG/CU METER (25 C)	1 OBS
SULFATE ION	HI-VOL	COLORIMETRIC	24-HOUR	UG/CU METER (25 C)	1 OBS

SITE CODE: 454640002F01 LATITUDE(D,M,S,): 29 52 52 N EPA REGION: 06 UTM ZONE: 14
SITE ADDRESS: HIGH SCHOOL ROOF LONGITUDE(D,M,S,): 97 56 00 W ELEV ABOVE GROUND: 0020 UTM NORTHING: 3305946
CITY OR AREA: SAN MARCOS CITY POPULATION: 18,860 ELEV ABOVE MSL: 0401 UTM EASTING: 0048308
COUNTY(7380): HAYS CO AQCR POPULATION: 1,001,282 TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL AQCR(212): AUSTIN-WACO
AGENCY TYPE: STATE SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: TEXAS AIR CONTROL BOARD
INACTIVE

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	53 OBS
ALUMINUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	39 OBS
ANTIMONY	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	39 OBS
ARSENIC	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	39 OBS
BARIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	39 OBS
CADMIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	39 OBS
CALCIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	39 OBS
CHROMIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	39 OBS
COBALT	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	39 OBS
COPPER	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	39 OBS
GERMANIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	39 OBS
IRON	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	39 OBS
LEAD	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	39 OBS
MANGANESE	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	39 OBS
MOLYBDENUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	39 OBS
NICKEL	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	39 OBS
PHOSPHORUS	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	39 OBS
SELENIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	39 OBS
TIN	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	39 OBS
TITANIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	39 OBS
VANADIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	39 OBS
SILICON	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	39 OBS
ZINC	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	39 OBS
STRONTIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	39 OBS
SULFUR	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	39 OBS
THALLIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	39 OBS
RUBIDIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	39 OBS
POTASSIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	39 OBS
ZIRCONIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	39 OBS
BROMIDE ION	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	39 OBS
CHLORIDE ION	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	39 OBS
IODIDE ION	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	39 OBS
NITRATE ION	HI-VOL	REDUCTION-DIAZO COUPLING	24-HOUR	UG/CU METER (25 C)	1 OBS
SULFATE ION	HI-VOL	COLORIMETRIC	24-HOUR	UG/CU METER (25 C)	1 OBS
SULFUR DIOXIDE	GAS BUBBLER	PARAROSANILINE-SULFAMIC ACID	24-HOUR	UG/CU METER (25 C)	55 OBS
NITROGEN DIOXIDE	GAS BUBBLER	NASN SODIUM ARSENITE - ORIFICE	24-HOUR	UG/CU METER (25 C)	53 OBS
AMMONIA	GAS BUBBLER	SODIUM PHENOLATE	24-HOUR	UG/CU METER (25 C)	55 OBS
ALIPHATIC ALDEHYDES	GAS BUBBLER	MBTH	24-HOUR	UG/CU METER (25 C)	55 OBS

SITE CODE: 454650001F01 LATITUDE(D,M,S,): 27 55 25 N EPA REGION: 06 UTM ZONE: 14
SITE ADDRESS: LONGITUDE(D,M,S,): 97 17 30 W ELEV ABOVE GROUND: 0015 UTM NORTHING: 3089742
CITY OR AREA: SAN PATRICIO CO CITY POPULATION: 47,288 ELEV ABOVE MSL: 0030 UTM EASTING: 0066803
COUNTY(4650): SAN PATRICIO CO AQCR POPULATION: 546,364 TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL AQCR(214): CORPUS CHRISTI-VICTORIA
AGENCY TYPE: STATE SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: TEXAS AIR CONTROL BOARD
SIP SITE - ACTIVE 6/77

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	12 OBS
ALUMINUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	12 OBS
ANTIMONY	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	12 OBS
ARSENIC	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	12 OBS
BARIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	12 OBS
CADMIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	12 OBS
CALCIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	12 OBS
CHROMIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	12 OBS
COBALT	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	12 OBS
COPPER	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	12 OBS
GERMANIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	12 OBS
IRON	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	12 OBS
LEAD	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	12 OBS
MANGANESE	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	12 OBS
MOLYBDENUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	12 OBS
NICKEL	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	12 OBS
PHOSPHORUS	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	12 OBS
SELENIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	12 OBS
TIN	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	12 OBS
TITANIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	12 OBS
VANADIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	12 OBS
SILICON	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	12 OBS
ZINC	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	12 OBS
STRONTIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	12 OBS
SULFUR	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	12 OBS
THALLIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	12 OBS
RUBIDIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	12 OBS
POTASSIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	12 OBS
ZIRCONIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	12 OBS
BROMIDE ION	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	12 OBS
CHLORIDE ION	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	12 OBS
IODIDE ION	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	12 OBS
NITRATE ION	HI-VOL	REDUCTION-DIAZO COUPLING	24-HOUR	UG/CU METER (25 C)	1 OBS
SULFATE ION	HI-VOL	COLORIMETRIC	24-HOUR	UG/CU METER (25 C)	1 OBS
SULFUR DIOXIDE	GAS BUBBLER	PARAROSANILINE-SULFAMIC ACID	24-HOUR	UG/CU METER (25 C)	39 OBS
NITROGEN DIOXIDE	GAS BUBBLER	NASN SODIUM ARSENITE - ORIFICE	24-HOUR	UG/CU METER (25 C)	41 OBS
AMMONIA	GAS BUBBLER	SODIUM PHENOLATE	24-HOUR	UG/CU METER (25 C)	38 OBS
ALIPHATIC ALDEHYDES	GAS BUBBLER	MBTH	24-HOUR	UG/CU METER (25 C)	39 OBS

SITE CODE: 454790003F01 | LATITUDE(D,M,S,): 33 38 08 N | EPA REGION: 06 | UTM ZONE: 14
SITE ADDRESS: COUNTY HEALTH DEPT | LONGITUDE(D,M,S,): 96 36 55 W | ELEV ABOVE GROUND: 0022 | UTM NORTHING: 3729105
CITY OR AREA: SHERMAN | CITY POPULATION: 29,061 | ELEV ABOVE MSL: 0755 | UTM EASTING: 00721189
COUNTY(2160): GRAYSON CO | AQCR POPULATION: 2,636,374 | TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL | AQCR(215): METROPOLITAN DALLAS-FORT WORTH
AGENCY TYPE: STATE | SMSA(7640): SHERMAN-DENISON, TEXAS
SUPP. AGENCY: TEXAS AIR CONTROL BOARD
SIP MONITOR SITE

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	41 OBS
ALUMINUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	31 OBS
ANTIMONY	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	31 OBS
ARSENIC	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	31 OBS
BARIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	31 OBS
CADMIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	31 OBS
CALCIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	31 OBS
CHROMIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	31 OBS
COBALT	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	31 OBS
COPPER	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	31 OBS
GERMANIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	31 OBS
IRON	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	31 OBS
LEAD	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	31 OBS
MANGANESE	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	31 OBS
MOLYBDENUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	31 OBS
NICKEL	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	31 OBS
PHOSPHORUS	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	31 OBS
SELENIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	31 OBS
TIN	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	31 OBS
TITANIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	31 OBS
VANADIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	31 OBS
SILICON	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	31 OBS
ZINC	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	31 OBS
STRONTIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	31 OBS
SULFUR	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	31 OBS
THALLIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	31 OBS
RUBIDIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	31 OBS
POTASSIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	31 OBS
ZIRCONIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	31 OBS
BROMIDE ION	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	31 OBS
CHLORIDE ION	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	31 OBS
IODIDE ION	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	31 OBS
NITRATE ION	HI-VOL	REDUCTION-DIAZO COUPLING	24-HOUR	UG/CU METER (25 C)	1 OBS
SULFATE ION	HI-VOL	COLORIMETRIC	24-HOUR	UG/CU METER (25 C)	1 OBS
SULFUR DIOXIDE	GAS BUBBLER	PARAROSANILINE-SULFAMIC ACID	24-HOUR	UG/CU METER (25 C)	45 OBS
NITROGEN DIOXIDE	GAS BUBBLER	NASN SODIUM ARSENITE - ORIFICE	24-HOUR	UG/CU METER (25 C)	46 OBS
AMMONIA	GAS BUBBLER	SODIUM PHENOLATE	24-HOUR	UG/CU METER (25 C)	44 OBS
ALIPHATIC ALDEHYDES	GAS BUBBLER	MBTH	24-HOUR	UG/CU METER (25 C)	44 OBS

SITE CODE: 454860001F01 | LATITUDE(D,M,S,): 32 42 24 N | EPA REGION: 06 | UTM ZONE: 14
SITE ADDRESS: SNYDER WATER PLANT | LONGITUDE(D,M,S,): 100 54 38 W | ELEV ABOVE GROUND: 0004 | UTM NORTHING: 3620192
CITY OR AREA: SNYDER | CITY POPULATION: 11,171 | ELEV ABOVE MSL: 2316 | UTM EASTING: 00320917
COUNTY(4710): SCURRY CO | AQCR POPULATION: 492,609 | TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL | AQCR(210): ABILENE-WICHITA FALLS
AGENCY TYPE: STATE | SMSA(0000): D NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: TEXAS AIR CONTROL BOARD
ACTIVATED NOVEMBER 1976 NOT AN SIP SITE

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	51 OBS
ALUMINUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	39 OBS
ANTIMONY	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	39 OBS
ARSENIC	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	39 OBS
BARIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	39 OBS
CADMIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	39 OBS
CALCIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	39 OBS
CHROMIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	39 OBS
COBALT	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	39 OBS
COPPER	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	39 OBS
GERMANIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	39 OBS
IRON	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	39 OBS
LEAD	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	39 OBS
MANGANESE	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	39 OBS
MOLYBDENUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	39 OBS
NICKEL	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	39 OBS
PHOSPHORUS	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	39 OBS
SELENIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	39 OBS
TIN	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	39 OBS
TITANIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	39 OBS
VANADIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	39 OBS
SILICON	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	39 OBS
ZINC	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	39 OBS
STRONTIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	39 OBS
SULFUR	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	39 OBS
THALLIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	39 OBS
RUBIDIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	39 OBS
POTASSIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	39 OBS
ZIRCONIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	39 OBS
BROMIDE ION	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	39 OBS
CHLORIDE ION	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	39 OBS
IODIDE ION	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	39 OBS
NITRATE ION	HI-VOL	REDUCTION-DIAZO COUPLING	24-HOUR	UG/CU METER (25 C)	1 OBS
SULFATE ION	HI-VOL	COLORIMETRIC	24-HOUR	UG/CU METER (25 C)	1 OBS
SULFUR DIOXIDE	GAS BUBBLER	PARAROSANILINE-SULFAMIC ACID	24-HOUR	UG/CU METER (25 C)	51 OBS
NITROGEN DIOXIDE	GAS BUBBLER	NASN SODIUM ARSENITE - ORIFICE	24-HOUR	UG/CU METER (25 C)	52 OBS
AMMONIA	GAS BUBBLER	SODIUM PHENOLATE	24-HOUR	UG/CU METER (25 C)	46 OBS
ALIPHATIC ALDEHYDES	GAS BUBBLER	MBTH	24-HOUR	UG/CU METER (25 C)	47 OBS

SITE CODE: 455070001F01 LATITUDE(D.M.S.): 32 57 02 N EPA REGION: 06 UTM ZONE: 14
SITE ADDRESS: COR TX HWY 21 & DAM RD LONGITUDE(D.M.S.): 97 03 20 W ELEV ABOVE GROUND: 0018 UTM NORTHING: 3647292
CITY OR AREA: TARRANT CO CITY POPULATION: 716,317 ELEV ABOVE MSL: 0650 UTM EASTING: 00681761
COUNTY(6070): TARRANT CO AQCR POPULATION: 2,636,379 TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: RURAL - NEAR URBAN AQCR(215): METROPOLITAN DALLAS-FORT WORTH
AGENCY TYPE: STATE SMSA(1920): DALLAS-FORT WORTH, TX.
SUPP. AGENCY: TEXAS AIR CONTROL BOARD

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	51 OBS
ALUMINUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	39 OBS
ANTIMONY	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	39 OBS
ARSENIC	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	39 OBS
BARIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	39 OBS
CADMIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	39 OBS
CALCIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	39 OBS
CHROMIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	39 OBS
COBALT	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	39 OBS
COPPER	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	39 OBS
GERMANIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	39 OBS
IRON	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	39 OBS
LEAD	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	39 OBS
MANGANESE	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	39 OBS
MOLYBDENUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	39 OBS
NICKEL	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	39 OBS
PHOSPHORUS	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	39 OBS
SELENIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	39 OBS
TIN	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	39 OBS
TITANIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	39 OBS
VANADIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	39 OBS
SILICON	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	39 OBS
ZINC	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	39 OBS
STRONTIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	39 OBS
SULFUR	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	39 OBS
THALLIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	39 OBS
RUBIDIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	39 OBS
POTASSIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	39 OBS
ZIRCONIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	39 OBS
BROMIDE ION	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	39 OBS
CHLORIDE ION	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	39 OBS
IODIDE ION	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	39 OBS
NITRATE ION	HI-VOL	REDUCTION-DIAZO COUPLING	24-HOUR	UG/CU METER (25 C)	1 OBS
SULFATE ION	HI-VOL	COLORIMETRIC	24-HOUR	UG/CU METER (25 C)	1 OBS
SULFUR DIOXIDE	GAS BUBBLER	PARAROSANILINE-SULFAMIC ACID	24-HOUR	UG/CU METER (25 C)	54 OBS
NITROGEN DIOXIDE	GAS BUBBLER	NASN SODIUM ARSENITE - ORIFICE	24-HOUR	UG/CU METER (25 C)	54 OBS
AMMONIA	GAS BUBBLER	SODIUM PHENOLATE	24-HOUR	UG/CU METER (25 C)	52 OBS
ALIPHATIC ALDEHYDES	GAS BUBBLER	MBTH	24-HOUR	UG/CU METER (25 C)	52 OBS

SITE CODE: 455160001F01 LATITUDE(D.M.S.): 33 25 38 N EPA REGION: 06 UTM ZONE: 15
SITE ADDRESS: NEW BOSTON ROAD LONGITUDE(D.M.S.): 94 2 30 W ELEV ABOVE GROUND: 0 2 UTM NORTHING: 3698959
CITY OR AREA: TEXARKANA CITY POPULATION: 30,497 ELEV ABOVE MSL: 295 UTM EASTING: 00403158
COUNTY(0520): BOWIE CO AQCR POPULATION: 1,309,217 TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: SUBURBAN - COMMERCIAL AQCR(102): SHREVEPORT-TEXARKANA-TYLER
AGENCY TYPE: STATE SMSA(8360): TEXARKANA, TX-TEXARKANA, AR.
SUPP. AGENCY: TEXAS AIR CONTROL BOARD
ACTIVE 1/64

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	53 OBS
ALUMINUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	42 OBS
ANTIMONY	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	42 OBS
ARSENIC	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	42 OBS
BARIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	42 OBS
CADMIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	42 OBS
CALCIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	42 OBS
CHROMIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	42 OBS
COBALT	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	42 OBS
COPPER	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	42 OBS
GERMANIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	42 OBS
IRON	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	42 OBS
LEAD	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	42 OBS
MANGANESE	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	42 OBS
MOLYBDENUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	42 OBS
NICKEL	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	42 OBS
PHOSPHORUS	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	42 OBS
SELENIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	42 OBS
TIN	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	42 OBS
TITANIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	42 OBS
VANADIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	42 OBS
SILICON	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	42 OBS
ZINC	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	42 OBS
STRONTIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	42 OBS
SULFUR	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	42 OBS
THALLIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	42 OBS
RUBIDIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	42 OBS
POTASSIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	42 OBS
ZIRCONIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	42 OBS
BROMIDE ION	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	42 OBS
CHLORIDE ION	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	42 OBS
IODIDE ION	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	42 OBS
NITRATE ION	HI-VOL	REDUCTION-DIAZO COUPLING	24-HOUR	UG/CU METER (25 C)	1 OBS
SULFATE ION	HI-VOL	COLORIMETRIC	24-HOUR	UG/CU METER (25 C)	1 OBS
SULFUR DIOXIDE	GAS BUBBLER	PARAROSANILINE-SULFAMIC ACID	24-HOUR	UG/CU METER (25 C)	53 OBS
NITROGEN DIOXIDE	GAS BUBBLER	NASN SODIUM ARSENITE - ORIFICE	24-HOUR	UG/CU METER (25 C)	54 OBS
AMMONIA	GAS BUBBLER	SODIUM PHENOLATE	24-HOUR	UG/CU METER (25 C)	53 OBS
ALIPHATIC ALDEHYDES	GAS BUBBLER	MBTH	24-HOUR	UG/CU METER (25 C)	53 OBS

SITE CODE: 485170002F01 LATITUDE(D.M.S.): 29 24 05 N EPA REGION: 06 UTM ZONE: 15
SITE ADDRESS: 2701 13TH AVE NORTH LONGITUDE(D.M.S.): 94 56 07 W ELEV ABOVE GROUND: 0015 UTM NORTHING: 3253837
CITY OR AREA: TEXAS CITY CITY POPULATION: 38,908 ELEV ABOVE MSL: 0030 UTM EASTING: 0312714
COUNTY(1990): GALVESTON CO AQCR POPULATION: 2,285,108 TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL AQCR(216): METROPOLITAN HOUSTON-GALVESTON
AGENCY TYPE: STATE SMSA(2920): GALVESTON-TEXAS CITY, TEXAS
SUPP. AGENCY: TEXAS AIR CONTROL BOARD
ACTIVE CONTINUOUS 10

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	54	OBS
ALUMINUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	42	OBS
ANTIMONY	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	42	OBS
ARSENIC	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	42	OBS
BARIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	42	OBS
CADMIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	42	OBS
CALCIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	42	OBS
CHROMIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	42	OBS
COBALT	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	42	OBS
COPPER	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	42	OBS
GERMANIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	42	OBS
IRON	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	42	OBS
LEAD	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	42	OBS
MANGANESE	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	42	OBS
MOLYBDENUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	42	OBS
NICKEL	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	42	OBS
PHOSPHORUS	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	42	OBS
SELENIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	42	OBS
TIN	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	42	OBS
TITANIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	42	OBS
VANADIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	42	OBS
SILICON	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	42	OBS
ZINC	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	42	OBS
STRONTIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	42	OBS
SULFUR	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	42	OBS
THALLIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	42	OBS
RUBIDIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	42	OBS
POTASSIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	42	OBS
ZIRCONIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	42	OBS
BROMIDE ION	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	42	OBS
CHLORIDE ION	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	42	OBS
IODIDE ION	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	42	OBS
NITRATE ION	HI-VOL	REDUCTION-DIAZO COUPLING	24-HOUR	UG/CU METER (25 C)	4	OBS
SULFATE ION	HI-VOL	COLORIMETRIC	24-HOUR	UG/CU METER (25 C)	4	OBS
CARBON MONOXIDE	INSTRUMENTAL	GAS CHROMATOGRAPHIC	1-HOUR	PARTS PER MILLION	4265	OBS
CARBON MONOXIDE	INSTRUMENTAL	GAS CHROMATOGRAPHIC	8-HR-AVG	MG/CU METER (25 C)	4292	OBS
SULFUR	INSTRUMENTAL	FLAME PHOTOMETRIC	1-HOUR	PARTS PER MILLION	3268	OBS
SULFUR DIOXIDE	INSTRUMENTAL	FLAME PHOTOMETRIC	1-HOUR	PARTS PER MILLION	3268	OBS
SULFUR DIOXIDE	INSTRUMENTAL	FLAME PHOTOMETRIC	24-HR-AVG	UG/CU METER (25 C)	3068	OBS
SULFUR DIOXIDE	INSTRUMENTAL	FLAME PHOTOMETRIC	3-HR-AVG	UG/CU METER (25 C)	3288	OBS
SULFUR DIOXIDE	GAS BUBBLER	PARAROSANILINE-SULFAMIC ACID	24-HOUR	UG/CU METER (25 C)	56	OBS
HYDROGEN SULFIDE	INSTRUMENTAL	FLAME PHOTOMETRIC	1-HOUR	PARTS PER MILLION	3268	OBS
NITRIC OXIDE	INSTRUMENTAL	CHEMILUMINESCENCE	1-HOUR	PARTS PER MILLION	5047	OBS
NITROGEN DIOXIDE	INSTRUMENTAL	CHEMILUMINESCENCE	1-HOUR	PARTS PER MILLION	5049	OBS
NITROGEN DIOXIDE	GAS BUBBLER	NASN SODIUM ARSENITE - ORIFICE	24-HOUR	UG/CU METER (25 C)	56	OBS
OXIDES OF NITROGEN	INSTRUMENTAL	CHEMILUMINESCENCE	1-HOUR	PARTS PER MILLION	5049	OBS
AMMONIA	GAS BUBBLER	SODIUM PHENOLATE	24-HOUR	UG/CU METER (25 C)	50	OBS
TOTAL HYDROCARBON	INSTRUMENTAL	FLAME IONIZATION	1-HOUR	PARTS PER MILLION	4291	OBS
NON-METHANE HYDROCARBON	INSTRUMENTAL	FLAME IONIZATION	1-HOUR	PARTS PER MILLION	4288	OBS
METHANE	INSTRUMENTAL	FLAME IONIZATION	1-HOUR	PARTS PER MILLION	4290	OBS
ALIPHATIC ALDEHYDES	GAS BUBBLER	MBTH	24-HOUR	UG/CU METER (25 C)	51	OBS
OZONE	INSTRUMENTAL	CHEMILUMINESCENCE	1-HOUR	PARTS PER MILLION	5596	OBS
WIND SPEED	INSTRUMENTAL	SPOT READING	1-HOUR	MILES/HOUR	8518	OBS
WIND DIRECTION	INSTRUMENTAL	SPOT READING	1-HOUR	DEGREES, COMPASS	8153	OBS
RESULTANT SPEED (24-HOUR)	INSTRUMENTAL	VECTOR SUMMATION	1-HOUR	MILES/HOUR	8152	OBS
RESULTANT DIRECTION (24-HOUR)	INSTRUMENTAL	VECTOR SUMMATION	1-HOUR	DEGREES, COMPASS	8152	OBS
DRY-BULB TEMPERATURE	INSTRUMENTAL	SPOT READING	1-HOUR	DEGREES, FAHRENHEIT	8519	OBS

SITE CODE: 485170002G01 LATITUDE(D.M.S.): 29 23 55 N EPA REGION: 06 UTM ZONE: 15
SITE ADDRESS: LONGITUDE(D.M.S.): 94 56 00 W ELEV ABOVE GROUND: 0015 UTM NORTHING: 3253626
CITY OR AREA: TEXAS CITY CITY POPULATION: 38,908 ELEV ABOVE MSL: 0030 UTM EASTING: 0312398
COUNTY(1990): GALVESTON CO AQCR POPULATION: 2,285,108 TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL AQCR(216): METROPOLITAN HOUSTON-GALVESTON
AGENCY TYPE: COUNTY SMSA(2920): GALVESTON-TEXAS CITY, TEXAS
SUPP. AGENCY: GALVESTON CO. HEALTH DIST

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	15	OBS
BENZENE SOLUBLE ORGANIC FRACTION	HI-VOL	BENZENE EXTRACTION-SOXHLET	24-HOUR	UG/CU METER (25 C)	15	OBS
NITRATE ION	HI-VOL	REDUCTION-DIAZO COUPLING	24-HOUR	UG/CU METER (25 C)	15	OBS
SULFATE ION	HI-VOL	COLORIMETRIC	24-HOUR	UG/CU METER (25 C)	15	OBS
SULFUR DIOXIDE	GAS BUBBLER	PARAROSANILINE-SULFAMIC ACID	24-HOUR	UG/CU METER (25 C)	12	OBS
NITROGEN DIOXIDE	GAS BUBBLER	NASN SODIUM ARSENITE - ORIFICE	24-HOUR	UG/CU METER (25 C)	12	OBS
AMMONIA	GAS BUBBLER	SODIUM PHENOLATE	24-HOUR	UG/CU METER (25 C)	12	OBS
ALIPHATIC ALDEHYDES	GAS BUBBLER	MBTH	24-HOUR	UG/CU METER (25 C)	12	OBS

SITE CODE: 485170004G01 LATITUDE(D.M.S.): 29 23 00 N EPA REGION: 06 UTM ZONE: 15
SITE ADDRESS: FIRE STAT LOGAN & TEXAS LONGITUDE(D.M.S.): 94 55 50 W ELEV ABOVE GROUND: 0004 UTM NORTHING: 3251824
CITY OR AREA: TEXAS CITY CITY POPULATION: 38,908 ELEV ABOVE MSL: 0016 UTM EASTING: 312641
COUNTY(1990): GALVESTON CO AQCR POPULATION: 2,285,108 TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL AQCR(216): METROPOLITAN HOUSTON-GALVESTON
AGENCY TYPE: COUNTY SMSA(2920): GALVESTON-TEXAS CITY, TEXAS
SUPP. AGENCY: GALVESTON CITY-COUNTY HEALTH DEPT
ACTIVE 1972

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	53	OBS
BENZENE SOLUBLE ORGANIC FRACTION	HI-VOL	BENZENE EXTRACTION-SOXHLET	24-HOUR	UG/CU METER (25 C)	12	OBS
NITRATE ION	HI-VOL	REDUCTION-DIAZO COUPLING	24-HOUR	UG/CU METER (25 C)	53	OBS
SULFATE ION	HI-VOL	COLORIMETRIC	24-HOUR	UG/CU METER (25 C)	53	OBS
SULFUR DIOXIDE	GAS BUBBLER	PARAROSANILINE-SULFAMIC ACID	24-HOUR	UG/CU METER (25 C)	54	OBS
NITROGEN DIOXIDE	GAS BUBBLER	NASN SODIUM ARSENITE - ORIFICE	24-HOUR	UG/CU METER (25 C)	53	OBS
AMMONIA	GAS BUBBLER	SODIUM PHENOLATE	24-HOUR	UG/CU METER (25 C)	54	OBS
ALIPHATIC ALDEHYDES	GAS BUBBLER	MBTH	24-HOUR	UG/CU METER (25 C)	54	OBS

SITE CODE: 455170011F01 LATITUDE(D.M.S.): 29 23 00 N EPA REGION: 06 UTM ZONE: 15
SITE ADDRESS: 16TH ST & TEXAS AVE LONGITUDE(D.M.S.): 94 55 05 W ELEV ABOVE GROUND: 0004 UTM NORTHING: 3251808
CITY OR AREA: TEXAS CITY CITY POPULATION: 38,908 ELEV ABOVE MSL: 0016 UTM EASTING: 0031345
COUNTY(1990): GALVESTON CO AQCR POPULATION: 2,285,108 TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: SUBURBAN - INDUSTRIAL AQCR(216): METROPOLITAN HOUSTON-GALVESTON
AGENCY TYPE: STATE SMSA(2920): GALVESTON-TEXAS CITY, TEXAS
SUPP. AGENCY: TACB
ACTIVE 1/72. PRIOR TO 8/73 SUPP. AGY. WAS TDHR.

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	50 ORS
ALUMINUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	39 ORS
ANTIMONY	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	39 ORS
ARSENIC	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	39 ORS
BARIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	39 ORS
CADMIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	39 ORS
CALCIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	39 ORS
CHROMIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	39 ORS
COBALT	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	39 ORS
COPPER	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	39 ORS
GERMANIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	39 ORS
IRON	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	39 ORS
LEAD	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	39 ORS
MANGANESE	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	39 ORS
MOLYBDENUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	39 ORS
NICKEL	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	39 ORS
PHOSPHORUS	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	39 ORS
SELENIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	39 ORS
TIN	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	39 ORS
TITANIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	39 ORS
VANADIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	39 ORS
SILICON	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	39 ORS
ZINC	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	39 ORS
STRONTIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	39 ORS
SULFUR	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	39 ORS
THALLIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	39 ORS
RUBIDIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	39 ORS
POTASSIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	39 ORS
ZIRCONIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	39 ORS
BROMIDE ION	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	39 ORS
CHLORIDE ION	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	39 ORS
IODIDE ION	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	39 ORS
NITRATE ION	HI-VOL	REDUCTION-DIAZO COUPLING	24-HOUR	UG/CU METER (25 C)	1 ORS
SULFATE ION	HI-VOL	COLORIMETRIC	24-HOUR	UG/CU METER (25 C)	1 ORS

SITE CODE: 455170013G01 LATITUDE(D.M.S.): 29 20 08 N EPA REGION: 06 UTM ZONE: 15
SITE ADDRESS: LONGITUDE(D.M.S.): 94 55 47 W ELEV ABOVE GROUND: 0004 UTM NORTHING: 3246532
CITY OR AREA: TEXAS CITY CITY POPULATION: 38,908 ELEV ABOVE MSL: 0016 UTM EASTING: 0031243
COUNTY(1990): GALVESTON CO AQCR POPULATION: 2,285,108 TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL AQCR(216): METROPOLITAN HOUSTON-GALVESTON
AGENCY TYPE: COUNTY SMSA(2920): GALVESTON-TEXAS CITY, TEXAS
SUPP. AGENCY: GALVESTON COUNTY AIR CONTROL PROGRAM
SIP SITE.

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	49 ORS
BENZENE SOLUBLE ORGANIC FRACTION	HI-VOL	BENZENE EXTRACTION-SOXHLET	24-HOUR	UG/CU METER (25 C)	15 ORS
NITRATE ION	HI-VOL	REDUCTION-DIAZO COUPLING	24-HOUR	UG/CU METER (25 C)	49 ORS
SULFATE ION	HI-VOL	COLORIMETRIC	24-HOUR	UG/CU METER (25 C)	49 ORS
SULFUR DIOXIDE	GAS BUBBLER	PARAROSANILINE-SULFAMIC ACID	24-HOUR	UG/CU METER (25 C)	51 ORS
NITROGEN DIOXIDE	GAS BUBBLER	NASN SODIUM ARSENITE - ORIFICE	24-HOUR	UG/CU METER (25 C)	49 ORS
AMMONIA	GAS BUBBLER	SODIUM PHENOLATE	24-HOUR	UG/CU METER (25 C)	51 ORS
ALIPHATIC ALDEHYDES	GAS BUBBLER	MBTH	24-HOUR	UG/CU METER (25 C)	51 ORS

SITE CODE: 455170051F01 LATITUDE(D.M.S.): 29 23 46 N EPA REGION: 06 UTM ZONE: 15
SITE ADDRESS: LONGITUDE(D.M.S.): 94 59 12 W ELEV ABOVE GROUND: 0061 UTM NORTHING: 3253335
CITY OR AREA: TEXAS CITY CITY POPULATION: 38,908 ELEV ABOVE MSL: 0077 UTM EASTING: 0030721
COUNTY(1990): GALVESTON CO AQCR POPULATION: 2,285,108 TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: SUBURBAN - COMMERCIAL AQCR(216): METROPOLITAN HOUSTON-GALVESTON
AGENCY TYPE: STATE SMSA(2920): GALVESTON-TEXAS CITY, TEXAS
SUPP. AGENCY: TEXAS AIR CONTROL BOARD

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	39 ORS
ALUMINUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	26 ORS
ANTIMONY	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	26 ORS
ARSENIC	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	26 ORS
BARIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	26 ORS
CADMIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	26 ORS
CALCIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	26 ORS
CHROMIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	26 ORS
COBALT	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	26 ORS
COPPER	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	26 ORS
GERMANIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	26 ORS
IRON	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	26 ORS
LEAD	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	26 ORS
MANGANESE	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	26 ORS
MOLYBDENUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	26 ORS
NICKEL	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	26 ORS
PHOSPHORUS	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	26 ORS
SELENIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	26 ORS
TIN	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	26 ORS
TITANIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	26 ORS
VANADIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	26 ORS
SILICON	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	26 ORS
ZINC	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	26 ORS
STRONTIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	26 ORS
SULFUR	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	26 ORS
THALLIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	26 ORS
RUBIDIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	26 ORS
POTASSIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	26 ORS
ZIRCONIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	26 ORS
BROMIDE ION	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	26 ORS
CHLORIDE ION	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	26 ORS

(CONTINUED FROM PREVIOUS PAGE)

IODIDE ION	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	26 OBS
NITRATE ION	HI-VOL	REDUCTION-DIAZO COUPLING	24-HOUR	UG/CU METER (25 C)	1 OBS
SULFATE ION	HI-VOL	COLORIMETRIC	24-HOUR	UG/CU METER (25 C)	1 OBS

SITE CODE: 455200001A03 LATITUDE(D.M.S.): 31 27 40 N EPA REGION: 06 UTM ZONE: 14
SITE ADDRESS: FISH HATCHERY NO 1 LONGITUDE(D.M.S.): 100 26 06 W ELEV ABOVE GROUND: 0015 UTM NORTHING: 3481412
CITY OR AREA: TOM GREEN CO CITY POPULATION: 71,047 ELEV ABOVE MSL: 1864 UTM EASTING: 0363660
COUNTY(5200): TOM GREEN CO AQCR POPULATION: 412,856 TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: RURAL - NEAR URBAN AQCR(218): MIDLAND-ODESSA-SAN ANGELO
AGENCY TYPE: EPA/ATMOS. SURV. SMSA(7200): SAN ANGELO, TEXAS
SUPP. AGENCY: TACB
PRIOR TO 8/73 SUPP. AGY. WAS TDHR.

AMMONIUM ION	HI-VOL	SODIUM PHENOLATE	24-HOUR	UG/CU METER (25 C)	23 OBS
NITRATE ION	HI-VOL	REDUCTION-DIAZO COUPLING	24-HOUR	UG/CU METER (25 C)	23 OBS
SULFATE ION	HI-VOL	COLORIMETRIC	24-HOUR	UG/CU METER (25 C)	23 OBS

SITE CODE: 455200001F03 LATITUDE(D.M.S.): 31 27 40 N EPA REGION: 06 UTM ZONE: 14
SITE ADDRESS: FISH HATCHERY NO. 1 LONGITUDE(D.M.S.): 100 26 06 W ELEV ABOVE GROUND: 0015 UTM NORTHING: 3481412
CITY OR AREA: TOM GREEN CO CITY POPULATION: 71,047 ELEV ABOVE MSL: 1864 UTM EASTING: 0363660
COUNTY(5200): TOM GREEN CO AQCR POPULATION: 412,856 TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: RURAL - NEAR URBAN AQCR(218): MIDLAND-ODESSA-SAN ANGELO
AGENCY TYPE: STATE SMSA(7200): SAN ANGELO, TEXAS
SUPP. AGENCY: TEXAS AIR CONTROL BOARD

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	53 OBS
ALUMINUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	22 OBS
ANTIMONY	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	22 OBS
ARSENIC	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	22 OBS
BARIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	22 OBS
CADMIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	22 OBS
CALCIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	22 OBS
CHROMIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	22 OBS
COBALT	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	22 OBS
COPPER	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	22 OBS
GERMANIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	22 OBS
IRON	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	22 OBS
LEAD	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	22 OBS
MANGANESE	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	22 OBS
MOLYBDENUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	22 OBS
NICKEL	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	22 OBS
PHOSPHORUS	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	22 OBS
SELENIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	22 OBS
TIN	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	22 OBS
TITANIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	22 OBS
VANADIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	22 OBS
SILICON	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	22 OBS
ZINC	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	22 OBS
STRONTIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	22 OBS
SULFUR	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	22 OBS
THALLIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	22 OBS
RUBIDIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	22 OBS
POTASSIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	22 OBS
ZIRCONIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	22 OBS
BROMIDE ION	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	22 OBS
CHLORIDE ION	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	22 OBS
IODIDE ION	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	22 OBS
NITRATE ION	HI-VOL	REDUCTION-DIAZO COUPLING	24-HOUR	UG/CU METER (25 C)	1 OBS
SULFATE ION	HI-VOL	COLORIMETRIC	24-HOUR	UG/CU METER (25 C)	1 OBS
SULFUR DIOXIDE	GAS BUBBLER	PARAROSANILINE-SULFAMIC ACID	24-HOUR	UG/CU METER (25 C)	50 OBS
NITROGEN DIOXIDE	GAS BUBBLER	NASN SODIUM ARSENITE - ORIFICE	24-HOUR	UG/CU METER (25 C)	55 OBS
AMMONIA	GAS BUBBLER	SODIUM PHENOLATE	24-HOUR	UG/CU METER (25 C)	45 OBS
ALIPHATIC ALDEHYDES	GAS BUBBLER	MBTH	24-HOUR	UG/CU METER (25 C)	47 OBS

SITE CODE: 455210002F03 LATITUDE(D.M.S.): 30 18 45 N EPA REGION: 06 UTM ZONE: 14
SITE ADDRESS: MOUNT LARSON LONGITUDE(D.M.S.): 97 47 30 W ELEV ABOVE GROUND: 0750 UTM NORTHING: 3353846
CITY OR AREA: TRAVIS CO CITY POPULATION: 295,516 ELEV ABOVE MSL: UTM EASTING: 616181
COUNTY(5210): TRAVIS CO AQCR POPULATION: 1,001,782 TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: RURAL - NEAR URBAN AQCR(212): AUSTIN-WACO
AGENCY TYPE: STATE SMSA(0640): AUSTIN, TEXAS
SUPP. AGENCY: TEXAS AIR CONTROL BOARD
ACTIVE 6/73

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	73 OBS
ALUMINUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	66 OBS
ANTIMONY	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	66 OBS
ARSENIC	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	66 OBS
BARIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	66 OBS
CADMIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	66 OBS
CALCIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	66 OBS
CHROMIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	66 OBS
COBALT	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	66 OBS
COPPER	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	66 OBS
GERMANIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	66 OBS
IRON	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	66 OBS
LEAD	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	66 OBS
MANGANESE	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	66 OBS
MOLYBDENUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	66 OBS
NICKEL	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	66 OBS
PHOSPHORUS	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	66 OBS
SELENIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	66 OBS
TIN	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	66 OBS
TITANIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	66 OBS
VANADIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	66 OBS
SILICON	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	66 OBS
ZINC	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	66 OBS
STRONTIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	66 OBS
SULFUR	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	66 OBS
THALLIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	66 OBS

(CONTINUED FROM PREVIOUS PAGE)

RUBIDIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	66 OBS
POTASSIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	66 OBS
ZIRCONIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	66 OBS
BROMIDE ION	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	66 OBS
CHLORIDE ION	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	66 OBS
IODIDE ION	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	66 OBS
NITRATE ION	HI-VOL	REDUCTION-DIAZO COUPLING	24-HOUR	UG/CU METER (25 C)	1 OBS
SULFATE ION	HI-VOL	COLORIMETRIC	24-HOUR	UG/CU METER (25 C)	1 OBS
SULFUR DIOXIDE	GAS BUBBLER	PARAROSANILINE-SULFAMIC ACID	24-HOUR	UG/CU METER (25 C)	60 OBS
NITROGEN DIOXIDE	GAS BUBBLER	NASN SODIUM ARSENITE - ORIFICE	24-HOUR	UG/CU METER (25 C)	59 OBS
AMMONIA	GAS BUBBLER	SODIUM PHENOLATE	24-HOUR	UG/CU METER (25 C)	59 OBS
ALIPHATIC ALDEHYDES	GAS BUBBLER	MATH	24-HOUR	UG/CU METER (25 C)	59 OBS

SITE CODE: 455210002G03 LATITUDE(D,M,S.): 30 19 10 N EPA REGION: 06 UTM ZONE: 14
SITE ADDRESS: LONGITUDE(D,M,S.): 97 48 20 W ELEV ABOVE GROUND: 0014 UTM NORTHING: 3354606
CITY OR AREA: TRAVIS CO CITY POPULATION: 295,516 ELEV ABOVE MSL: 0750 UTM EASTING: 0041837
COUNTY(6210): TRAVIS CO AQCR POPULATION: 1,001,282 TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: RURAL - NEAR URBAN AQCR(712): AUSTIN-WACO
AGENCY TYPE: COUNTY SMSA(0640): AUSTIN, TEXAS
SUPP. AGENCY: AUSTIN-TRAVIS COUNTY HEALTH DEPT

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	18 OBS
ALUMINUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	18 OBS
ANTIMONY	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	18 OBS
ARSENIC	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	18 OBS
BARIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	18 OBS
CADMIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	18 OBS
CALCIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	18 OBS
CHROMIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	18 OBS
COBALT	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	18 OBS
COPPER	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	18 OBS
GERMANIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	18 OBS
IRON	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	18 OBS
LEAD	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	18 OBS
MANGANESE	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	18 OBS
MOLYBDENUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	18 OBS
NICKEL	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	18 OBS
PHOSPHORUS	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	18 OBS
SELENIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	18 OBS
TIN	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	18 OBS
TITANIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	18 OBS
VANADIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	18 OBS
SILICON	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	18 OBS
ZINC	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	18 OBS
STRONTIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	18 OBS
SULFUR	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	18 OBS
THALLIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	18 OBS
RUBIDIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	18 OBS
POTASSIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	18 OBS
ZIRCONIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	18 OBS
BROMIDE ION	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	18 OBS
CHLORIDE ION	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	18 OBS
IODIDE ION	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	18 OBS

SITE CODE: 455240002F01 LATITUDE(D,M,S.): 32 21 9 N EPA REGION: 06 UTM ZONE: 15
SITE ADDRESS: CENTRAL FIRE STATION LONGITUDE(D,M,S.): 95 18 W ELEV ABOVE GROUND: 0 14 UTM NORTHING: 3581434
CITY OR AREA: TYLER CITY POPULATION: 57,770 ELEV ABOVE MSL: 558 UTM EASTING: 0023554
COUNTY(4840): SMITH CO AQCR POPULATION: 1,309,717 TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: SUBURBAN - COMMERCIAL AQCR(022): SHREVEPORT-TEXARKANA-TYLER
AGENCY TYPE: STATE SMSA(8640): TYLER, TEXAS
SUPP. AGENCY: TEXAS AIR CONTROL BOARD
ACTIVE 10/69

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	58 OBS
ALUMINUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	43 OBS
ANTIMONY	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	43 OBS
ARSENIC	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	43 OBS
BARIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	43 OBS
CADMIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	43 OBS
CALCIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	43 OBS
CHROMIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	43 OBS
COBALT	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	43 OBS
COPPER	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	43 OBS
GERMANIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	43 OBS
IRON	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	43 OBS
LEAD	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	43 OBS
MANGANESE	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	43 OBS
MOLYBDENUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	43 OBS
NICKEL	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	43 OBS
PHOSPHORUS	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	43 OBS
SELENIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	43 OBS
TIN	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	43 OBS
TITANIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	43 OBS
VANADIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	43 OBS
SILICON	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	43 OBS
ZINC	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	43 OBS
STRONTIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	43 OBS
SULFUR	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	43 OBS
THALLIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	43 OBS
RUBIDIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	43 OBS
POTASSIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	43 OBS
ZIRCONIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	43 OBS
BROMIDE ION	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	43 OBS
CHLORIDE ION	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	43 OBS
IODIDE ION	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	43 OBS
NITRATE ION	HI-VOL	REDUCTION-DIAZO COUPLING	24-HOUR	UG/CU METER (25 C)	1 OBS
SULFATE ION	HI-VOL	COLORIMETRIC	24-HOUR	UG/CU METER (25 C)	1 OBS
SULFUR DIOXIDE	GAS BUBBLER	PARAROSANILINE-SULFAMIC ACID	24-HOUR	UG/CU METER (25 C)	56 OBS
NITROGEN DIOXIDE	GAS BUBBLER	NASN SODIUM ARSENITE - ORIFICE	24-HOUR	UG/CU METER (25 C)	56 OBS
AMMONIA	GAS BUBBLER	SODIUM PHENOLATE	24-HOUR	UG/CU METER (25 C)	55 OBS

(CONTINUED FROM PREVIOUS PAGE)

ALIPHATIC ALDEHYDES	GAS BUBBLER MRTH		24-HOUR	UG/CU METER (25 C)	56 ORS

SITE CODE: 455340001F01 | LATITUDE(D,M,S,): 28 49 14 N | EPA REGION: 06 | UTM ZONE: 14
SITE ADDRESS: WATER TREATMENT PLT | LONGITUDE(D,M,S,): 96 59 04 W | ELEV ABOVE GROUND: 0 | UTM NORTHING: 3189597
CITY OR AREA: VICTORIA | CITY POPULATION: 41,349 | ELEV ABOVE MSL: | UTM EASTING: 0696678
COUNTY(1: TEXAS | AQCR POPULATION: 546,364 | TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: | AQCR(214): CORPUS CHRISTI-VICTORIA
AGENCY TYPE: STATE | SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: TEXAS AIR CONTROL BOARD

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	32 ORS
ALUMINUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	24 ORS
ANTIMONY	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	24 ORS
ARSENIC	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	24 ORS
BARIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	24 ORS
CADMIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	24 ORS
CALCIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	24 ORS
CHROMIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	24 ORS
COBALT	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	24 ORS
COPPER	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	24 ORS
GERMANIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	24 ORS
IRON	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	24 ORS
LEAD	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	24 ORS
MANGANESE	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	24 ORS
MOLYBDENUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	24 ORS
NICKEL	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	24 ORS
PHOSPHORUS	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	24 ORS
SELENIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	24 ORS
TIN	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	24 ORS
TITANIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	24 ORS
VANADIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	24 ORS
SILICON	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	24 ORS
ZINC	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	24 ORS
STRONTIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	24 ORS
SULFUR	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	24 ORS
THALLIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	24 ORS
RUBIDIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	24 ORS
POTASSIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	24 ORS
ZIRCONIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	24 ORS
BROMIDE ION	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	24 ORS
CHLORIDE ION	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	24 ORS
IODIDE ION	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	24 ORS
NITRATE ION	HI-VOL	REDUCTION-DIAZO COUPLING	24-HOUR	UG/CU METER (25 C)	1 ORS
SULFATE ION	HI-VOL	COLORIMETRIC	24-HOUR	UG/CU METER (25 C)	1 ORS
SULFUR DIOXIDE	GAS BUBBLER	PARAROSANILINE-SULFAMIC ACID	24-HOUR	UG/CU METER (25 C)	33 ORS
NITROGEN DIOXIDE	GAS BUBBLER	NASN SODIUM ARSENITE - ORIFICE	24-HOUR	UG/CU METER (25 C)	34 ORS
AMMONIA	GAS BUBBLER	SODIUM PHENOLATE	24-HOUR	UG/CU METER (25 C)	35 ORS
ALIPHATIC ALDEHYDES	GAS BUBBLER	MRTH	24-HOUR	UG/CU METER (25 C)	35 ORS

SITE CODE: 455340002P05 | LATITUDE(D,M,S,): | EPA REGION: 06 | UTM ZONE:
SITE ADDRESS: | LONGITUDE(D,M,S,): | ELEV ABOVE GROUND: 0014 | UTM NORTHING:
CITY OR AREA: VICTORIA | CITY POPULATION: 41,349 | ELEV ABOVE MSL: 0075 | UTM EASTING:
COUNTY(6350): VICTORIA CO | AQCR POPULATION: 546,364 | TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL | AQCR(214): CORPUS CHRISTI-VICTORIA
AGENCY TYPE: EPA REGION | SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: E.P.A. REGION VI RADIAN CORP.
LOCATED ON THE PARKING LOT OF A BASEBALL FIELD IN THE VICTORIA MUNICIPAL PARK

NITRIC OXIDE	INSTRUMENTAL	CHEMILUMINESCENCE	1-HOUR	PARTS PER BILLION	957 ORS
NITROGEN DIOXIDE	INSTRUMENTAL	CHEMILUMINESCENCE	1-HOUR	PARTS PER BILLION	933 ORS
OXIDES OF NITROGEN	INSTRUMENTAL	CHEMILUMINESCENCE	1-HOUR	PARTS PER BILLION	933 ORS
OZONE	INSTRUMENTAL	CHEMILUMINESCENCE	1-HOUR	PARTS PER BILLION	968 ORS
WIND SPEED	INSTRUMENTAL	ELECTRONIC OR MACHINE AVG.	1-HOUR	MILES/HOUR	1064 ORS
WIND DIRECTION	INSTRUMENTAL	SPOT READING	1-HOUR	DEGREES, COMPASS	1064 ORS
DRY-BULB TEMPERATURE	INSTRUMENTAL	SPOT READING	1-HOUR	DEGREES, FAHRENHEIT	1064 ORS

SITE CODE: 455350002P05 | LATITUDE(D,M,S,): 28 38 36 N | EPA REGION: 06 | UTM ZONE: 14
SITE ADDRESS: | LONGITUDE(D,M,S,): 96 53 29 W | ELEV ABOVE GROUND: 0014 | UTM NORTHING: 3170100
CITY OR AREA: VICTORIA CO | CITY POPULATION: 53,766 | ELEV ABOVE MSL: 0075 | UTM EASTING: 0706100
COUNTY(6350): VICTORIA CO | AQCR POPULATION: 546,364 | TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: RURAL - AGRICULTURAL | AQCR(214): CORPUS CHRISTI-VICTORIA
AGENCY TYPE: EPA REGION | SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: E.P.A. REGION VI RADIAN CORP.
LOCATED ON CHURCH GROUNDS BEHIND CHURCH BUILDING.

NITRIC OXIDE	INSTRUMENTAL	CHEMILUMINESCENCE	1-HOUR	PARTS PER BILLION	945 ORS
NITROGEN DIOXIDE	INSTRUMENTAL	CHEMILUMINESCENCE	1-HOUR	PARTS PER BILLION	945 ORS
OXIDES OF NITROGEN	INSTRUMENTAL	CHEMILUMINESCENCE	1-HOUR	PARTS PER BILLION	945 ORS
TOTAL HYDROCARBON	INSTRUMENTAL	FLAME IONIZATION	1-HOUR	PARTS PER BILLION	871 ORS
NON-METHANE HYDROCARBON	INSTRUMENTAL	FLAME IONIZATION	1-HOUR	PARTS PER BILLION	859 ORS
METHANE	INSTRUMENTAL	FLAME IONIZATION	1-HOUR	PARTS PER BILLION	869 ORS
OZONE	INSTRUMENTAL	CHEMILUMINESCENCE	1-HOUR	PARTS PER BILLION	991 ORS
WIND SPEED	INSTRUMENTAL	ELECTRONIC OR MACHINE AVG.	1-HOUR	MILES/HOUR	1041 ORS
WIND DIRECTION	INSTRUMENTAL	SPOT READING	1-HOUR	DEGREES, COMPASS	904 ORS
DRY-BULB TEMPERATURE	INSTRUMENTAL	SPOT READING	1-HOUR	DEGREES, FAHRENHEIT	1033 ORS

SITE CODE: 455370007F01 | LATITUDE(D,M,S,): 31 3 15 N | EPA REGION: 06 | UTM ZONE: 14
SITE ADDRESS: 2800 BOSQUE BLVD | LONGITUDE(D,M,S,): 97 10 00 W | ELEV ABOVE GROUND: 0015 | UTM NORTHING: 3436859
CITY OR AREA: WACO | CITY POPULATION: 95,326 | ELEV ABOVE MSL: 0422 | UTM EASTING: 474940
COUNTY(3440): MC LENNAN CO | AQCR POPULATION: 1,001,282 | TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: CENTER CITY - RESIDENTIAL | AQCR(212): AUSTIN-WACO
AGENCY TYPE: STATE | SMSA(8800): WACO, TEXAS
SUPP. AGENCY: TEXAS AIR CONTROL BOARD
ACTIVE 2/73

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	56 ORS
ALUMINUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	41 ORS
ANTIMONY	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	41 ORS

(CONTINUED FROM PREVIOUS PAGE)

ARSENIC	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	41 OBS
BARIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	41 OBS
CADMIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	41 OBS
CALCIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	41 OBS
CHROMIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	41 OBS
COBALT	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	41 OBS
COPPER	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	41 OBS
GERMANIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	41 OBS
IRON	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	41 OBS
LEAD	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	41 OBS
MANGANESE	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	41 OBS
MOLYBDENUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	41 OBS
NICKEL	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	41 OBS
PHOSPHORUS	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	41 OBS
SELENIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	41 OBS
TIN	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	41 OBS
TITANIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	41 OBS
VANADIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	41 OBS
SILICON	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	41 OBS
ZINC	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	41 OBS
STRONTIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	41 OBS
SULFUR	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	41 OBS
THALLIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	41 OBS
RUBIDIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	41 OBS
POTASSIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	41 OBS
ZIRCONIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	41 OBS
BROMIDE ION	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	41 OBS
CHLORIDE ION	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	41 OBS
IODIDE ION	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	41 OBS
NITRATE ION	HI-VOL	REDUCTION-DIAZO COUPLING	24-HOUR	UG/CU METER (25 C)	1 OBS
SULFATE ION	HI-VOL	COLORIMETRIC	24-HOUR	UG/CU METER (25 C)	1 OBS
SULFUR DIOXIDE	GAS BUBBLER	PARAROSANILINE-SULFAMIC ACID	24-HOUR	UG/CU METER (25 C)	40 OBS
NITROGEN DIOXIDE	GAS BUBBLER	NASN SODIUM ARSENITE - ORIFICE	24-HOUR	UG/CU METER (25 C)	40 OBS
AMMONIA	GAS BUBBLER	SODIUM PHENOLATE	24-HOUR	UG/CU METER (25 C)	59 OBS
ALIPHATIC ALDEHYDES	GAS BUBBLER	MBTH	24-HOUR	UG/CU METER (25 C)	59 OBS

SITE CODE: 455370008F01 — LATITUDE(D,M,S,): 31 33 32 N — EPA REGION: 06 — UTM ZONE: 14
SITE ADDRESS: N 4TH ST WASH PK — LONGITUDE(D,M,S,): 97 07 56 W — ELEV ABOVE GROUND: 0013 — UTM NORTHING: 3492870
CITY OR AREA: WACO — CITY POPULATION: 95,326 — ELEV ABOVE MSL: 0427 — UTM EASTING: 0677279
COUNTY(3440): MC LENNAN CO — AQCR POPULATION: 1,001,282 — TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: SUBURBAN - COMMERCIAL — AQCR(212): AUSTIN-WACO
AGENCY TYPE: STATE — SMSA(8800): WACO, TEXAS
SUPP. AGENCY: TEXAS AIR CONTROL BOARD
CONTINUOUS MONITORING STATION

OZONE	INSTRUMENTAL	CHEMILUMINESCENCE	1-HOUR	PARTS PER MILLION	7314 OBS

SITE CODE: 455420003F01 — LATITUDE(D,M,S,): 32 23 19 N — EPA REGION: 06 — UTM ZONE: 14
SITE ADDRESS: BATH HOUSE — LONGITUDE(D,M,S,): 96 50 50 W — ELEV ABOVE GROUND: 0014 — UTM NORTHING: 3585361
CITY OR AREA: WAXAHACHIE — CITY POPULATION: 13,452 — ELEV ABOVE MSL: 0599 — UTM EASTING: 0702503
COUNTY(1690): ELLIS CO — AQCR POPULATION: 2,636,374 — TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL — AQCR(215): METROPOLITAN DALLAS-FORT WORTH
AGENCY TYPE: STATE — SMSA(TEXAS): UNKNOWN
SUPP. AGENCY: S AIR CONTROL BOARD

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	35 OBS
ALUMINUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	27 OBS
ANTIMONY	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	27 OBS
ARSENIC	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	26 OBS
BARIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	27 OBS
CADMIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	27 OBS
CALCIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	27 OBS
CHROMIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	26 OBS
COBALT	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	27 OBS
COPPER	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	27 OBS
GERMANIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	27 OBS
IRON	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	27 OBS
LEAD	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	27 OBS
MANGANESE	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	27 OBS
MOLYBDENUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	27 OBS
NICKEL	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	27 OBS
PHOSPHORUS	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	26 OBS
SELENIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	27 OBS
TIN	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	27 OBS
TITANIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	27 OBS
VANADIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	26 OBS
SILICON	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	27 OBS
ZINC	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	27 OBS
STRONTIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	27 OBS
SULFUR	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	27 OBS
THALLIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	26 OBS
RUBIDIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	27 OBS
POTASSIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	27 OBS
ZIRCONIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	27 OBS
BROMIDE ION	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	27 OBS
CHLORIDE ION	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	27 OBS
IODIDE ION	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	26 OBS
NITRATE ION	HI-VOL	REDUCTION-DIAZO COUPLING	24-HOUR	UG/CU METER (25 C)	1 OBS
SULFATE ION	HI-VOL	COLORIMETRIC	24-HOUR	UG/CU METER (25 C)	1 OBS
SULFUR DIOXIDE	GAS BUBBLER	PARAROSANILINE-SULFAMIC ACID	24-HOUR	UG/CU METER (25 C)	45 OBS
NITROGEN DIOXIDE	GAS BUBBLER	NASN SODIUM ARSENITE - ORIFICE	24-HOUR	UG/CU METER (25 C)	46 OBS
AMMONIA	GAS BUBBLER	SODIUM PHENOLATE	24-HOUR	UG/CU METER (25 C)	45 OBS
ALIPHATIC ALDEHYDES	GAS BUBBLER	MBTH	24-HOUR	UG/CU METER (25 C)	46 OBS

SITE CODE: 455460001F03 | LATITUDE(D.M.S.): 26 09 55 N | EPA REGION: 06 | UTM ZONE: 14
SITE ADDRESS: TEXAS A & I UNIVERSITY | LONGITUDE(D.M.S.): 97 57 30 W | ELEV ABOVE GROUND: 0004 | UTM NORTHING: 2894241
CITY OR AREA: WESLACO | CITY POPULATION: 15,313 | ELEV ABOVE MSL: 0075 | UTM EASTING: 00609106
COUNTY(24601): HIDALGO CO | AQCR POPULATION: 437,045 | TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: RURAL - AGRICULTURAL | AQCR(213): BROWNSVILLE-LAREDO
AGENCY TYPE: STATE | SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: TEXAS AIR CONTROL BOARD

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	53	OBS
ALUMINUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	39	OBS
ANTIMONY	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	39	OBS
ARSENIC	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	39	OBS
BARIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	39	OBS
CADMIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	39	OBS
CALCIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	39	OBS
CHROMIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	39	OBS
COBALT	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	39	OBS
COPPER	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	39	OBS
GERMANIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	39	OBS
IRON	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	39	OBS
LEAD	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	39	OBS
MANGANESE	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	39	OBS
MOLYBDENUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	39	OBS
NICKEL	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	39	OBS
PHOSPHORUS	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	39	OBS
SELENIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	39	OBS
TIN	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	39	OBS
TITANIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	39	OBS
VANADIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	39	OBS
SILICON	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	39	OBS
ZINC	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	39	OBS
STRONTIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	39	OBS
SULFUR	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	39	OBS
THALLIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	39	OBS
RUBIDIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	39	OBS
POTASSIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	39	OBS
ZIRCONIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	39	OBS
BROMIDE ION	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	39	OBS
CHLORIDE ION	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	39	OBS
IODIDE ION	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	39	OBS
NITRATE ION	HI-VOL	REDUCTION-DIAZO COUPLING	24-HOUR	UG/CU METER (25 C)	1	OBS
SULFATE ION	HI-VOL	COLORIMETRIC	24-HOUR	UG/CU METER (25 C)	1	OBS
SULFUR DIOXIDE	GAS BUBBLER	PARAROSANILINE-SULFAMIC ACID	24-HOUR	UG/CU METER (25 C)	51	OBS
NITROGEN DIOXIDE	GAS BUBBLER	NASN SODIUM ARSENITE - ORIFICE	24-HOUR	UG/CU METER (25 C)	51	OBS
AMMONIA	GAS BUBBLER	SODIUM PHENOLATE	24-HOUR	UG/CU METER (25 C)	52	OBS
ALIPHATIC ALDEHYDES	GAS BUBBLER	MBTH	24-HOUR	UG/CU METER (25 C)	52	OBS

SITE CODE: 455480001F01 | LATITUDE(D.M.S.): 30 03 29 N | EPA REGION: 06 | UTM ZONE: 15
SITE ADDRESS: 2700 AUSTIN AVE | LONGITUDE(D.M.S.): 93 45 49 W | ELEV ABOVE GROUND: 0015 | UTM NORTHING: 3325298
CITY OR AREA: WEST ORANGE | CITY POPULATION: 4,787 | ELEV ABOVE MSL: 0035 | UTM EASTING: 00426384
COUNTY(39601): ORANGE CO | AQCR POPULATION: 3,362,690 | TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL | AQCR(106): SOUTHERN LOUISIANA-SOUTHEAST TEXAS
AGENCY TYPE: STATE | SMSA(0840): BEAUMONT-PORT ARTHUR-ORANGE, TEXAS
SUPP. AGENCY: TEXAS AIR CONTROL BOARD
CONTINUOUS MONITORING STATION | ACTIVE

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	47	OBS
ALUMINUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	37	OBS
ANTIMONY	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	37	OBS
ARSENIC	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	37	OBS
BARIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	37	OBS
CADMIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	37	OBS
CALCIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	37	OBS
CHROMIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	37	OBS
COBALT	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	37	OBS
COPPER	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	37	OBS
GERMANIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	37	OBS
IRON	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	39	OBS
LEAD	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	37	OBS
MANGANESE	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	37	OBS
MOLYBDENUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	37	OBS
NICKEL	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	37	OBS
PHOSPHORUS	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	37	OBS
SELENIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	37	OBS
TIN	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	37	OBS
TITANIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	37	OBS
VANADIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	37	OBS
SILICON	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	37	OBS
ZINC	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	37	OBS
STRONTIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	37	OBS
SULFUR	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	37	OBS
THALLIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	37	OBS
RUBIDIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	37	OBS
POTASSIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	37	OBS
ZIRCONIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	37	OBS
BROMIDE ION	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	37	OBS
CHLORIDE ION	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	37	OBS
IODIDE ION	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	37	OBS
NITRATE ION	HI-VOL	REDUCTION-DIAZO COUPLING	24-HOUR	UG/CU METER (25 C)	1	OBS
SULFATE ION	HI-VOL	COLORIMETRIC	24-HOUR	UG/CU METER (25 C)	1	OBS
CARBON MONOXIDE	INSTRUMENTAL	GAS CHROMATOGRAPHIC	1-HOUR	PARTS PER MILLION	5832	OBS
CARBON MONOXIDE	INSTRUMENTAL	GAS CHROMATOGRAPHIC	8-HR-AVG	MG/CU METER (25 C)	5830	OBS
SULFUR	INSTRUMENTAL	FLAME PHOTOMETRIC	1-HOUR	PARTS PER MILLION	6149	OBS
SULFUR DIOXIDE	INSTRUMENTAL	FLAME PHOTOMETRIC	1-HOUR	PARTS PER MILLION	6149	OBS
SULFUR DIOXIDE	INSTRUMENTAL	FLAME PHOTOMETRIC	24-HR-AVG	UG/CU METER (25 C)	5971	OBS
SULFUR DIOXIDE	INSTRUMENTAL	FLAME PHOTOMETRIC	3-HR-AVG	UG/CU METER (25 C)	6249	OBS
SULFUR DIOXIDE	GAS BUBBLER	PARAROSANILINE-SULFAMIC ACID	24-HOUR	UG/CU METER (25 C)	55	OBS
HYDROGEN SULFIDE	INSTRUMENTAL	FLAME PHOTOMETRIC	1-HOUR	PARTS PER MILLION	6149	OBS
NITRIC OXIDE	INSTRUMENTAL	CHEMILUMINESCENCE	1-HOUR	PARTS PER MILLION	6273	OBS
NITROGEN DIOXIDE	INSTRUMENTAL	CHEMILUMINESCENCE	1-HOUR	PARTS PER MILLION	6062	OBS
NITROGEN DIOXIDE	GAS BUBBLER	NASN SODIUM ARSENITE - ORIFICE	24-HOUR	UG/CU METER (25 C)	58	OBS
OXIDES OF NITROGEN	INSTRUMENTAL	CHEMILUMINESCENCE	1-HOUR	PARTS PER MILLION	6062	OBS

(CONTINUED FROM PREVIOUS PAGE)

AMMONIA	GAS BUBBLER	SODIUM PHENOLATE	24-HOUR	UG/CU METER (25 C)	55 ORS
TOTAL HYDROCARBON	INSTRUMENTAL	FLAME IONIZATION	1-HOUR	PARTS PER MILLION	5803 ORS
NON-METHANE HYDROCARBON	INSTRUMENTAL	FLAME IONIZATION	1-HOUR	PARTS PER MILLION	5787 ORS
METHANE	INSTRUMENTAL	FLAME IONIZATION	1-HOUR	PARTS PER MILLION	5831 ORS
ALIPHATIC ALDEHYDES	GAS BUBBLER	MATH	24-HOUR	UG/CU METER (25 C)	55 ORS
OZONE	INSTRUMENTAL	CHEMILUMINESCENCE	1-HOUR	PARTS PER MILLION	6034 ORS
WIND SPEED	INSTRUMENTAL	SPOT READING	1-HOUR	MILES/HOUR	8176 ORS
WIND DIRECTION	INSTRUMENTAL	SPOT READING	1-HOUR	DEGREES, COMPASS	7960 ORS
RESULTANT SPEED (24-HOUR)	INSTRUMENTAL	VECTOR SUMMATION	1-HOUR	MILES/HOUR	7960 ORS
RESULTANT DIRECTION (24-HOUR)	INSTRUMENTAL	VECTOR SUMMATION	1-HOUR	DEGREES, COMPASS	7960 ORS
DRY-BULB TEMPERATURE	INSTRUMENTAL	SPOT READING	1-HOUR	DEGREES, FAHRENHEIT	7616 ORS

SITE CODE: 455560002A01 LATITUDE(D.M.S.): 33 54 29 N EPA REGION: 06 UTM ZONE: 14
SITE ADDRESS: 1700 THIRD ST LONGITUDE(D.M.S.): 98 29 45 W ELEV ABOVE GROUND: 0015 UTM NORTHING: 3751908
CITY OR AREA: WICHITA FALLS CITY POPULATION: 97,564 ELEV ABOVE MSL: 0964 UTM EASTING: 0054611
COUNTY(S550): WICHITA CO AQCR POPULATION: 492,609 TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: SUBURBAN - COMMERCIAL AQCR(210): ABILENE-WICHITA FALLS
AGENCY TYPE: EPA/ATMOS. SURV. SMSA(9080): WICHITA FALLS, TEXAS
SUPP. AGENCY: ENVIRONMENTAL MONITORING AND SUPPORT LABORATORY
TEXAS AIR CONTROL BOARD

AMMONIUM ION	HI-VOL	SODIUM PHENOLATE	24-HOUR	UG/CU METER (25 C)	27 ORS
NITRATE ION	HI-VOL	REDUCTION-DIAZO COUPLING	24-HOUR	UG/CU METER (25 C)	27 ORS
SULFATE ION	HI-VOL	COLORIMETRIC	24-HOUR	UG/CU METER (25 C)	27 ORS

SITE CODE: 455560002F01 LATITUDE(D.M.S.): 33 54 30 N EPA REGION: 06 UTM ZONE: 14
SITE ADDRESS: 1700 3RD STREET LONGITUDE(D.M.S.): 98 29 45 W ELEV ABOVE GROUND: 0015 UTM NORTHING: 3751908
CITY OR AREA: WICHITA FALLS CITY POPULATION: 97,564 ELEV ABOVE MSL: 0964 UTM EASTING: 546611
COUNTY(S550): WICHITA CO AQCR POPULATION: 492,609 TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: SUBURBAN - COMMERCIAL AQCR(210): ABILENE-WICHITA FALLS
AGENCY TYPE: STATE SMSA(9080): WICHITA FALLS, TEXAS
SUPP. AGENCY: TEXAS AIR CONTROL BOARD
ACTIVE 12/70

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	58 ORS
ALUMINUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	22 ORS
ANTIMONY	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	22 ORS
ARSENIC	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	22 ORS
BARIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	22 ORS
CADMIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	22 ORS
CALCIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	22 ORS
CHROMIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	22 ORS
COBALT	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	22 ORS
COPPER	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	22 ORS
GERMANIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	22 ORS
IRON	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	22 ORS
LEAD	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	22 ORS
MANGANESE	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	22 ORS
MOLYBDENUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	22 ORS
NICKEL	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	22 ORS
PHOSPHORUS	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	22 ORS
SELENIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	22 ORS
TIN	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	22 ORS
TITANIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	22 ORS
VANADIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	22 ORS
SILICON	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	22 ORS
ZINC	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	22 ORS
STRONTIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	22 ORS
SULFUR	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	22 ORS
THALLIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	22 ORS
RUBIDIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	22 ORS
POTASSIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	22 ORS
ZIRCONIUM	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	22 ORS
BROMIDE ION	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	22 ORS
CHLORIDE ION	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	22 ORS
IODIDE ION	HI-VOL	X-RAY FLUORESCENCE	24-HOUR	UG/CU METER (25 C)	22 ORS
NITRATE ION	HI-VOL	REDUCTION-DIAZO COUPLING	24-HOUR	UG/CU METER (25 C)	1 ORS
SULFATE ION	HI-VOL	COLORIMETRIC	24-HOUR	UG/CU METER (25 C)	1 ORS
SULFUR DIOXIDE	GAS BUBBLER	PARAROSANILINE-SULFAMIC ACID	24-HOUR	UG/CU METER (25 C)	60 ORS
NITROGEN DIOXIDE	GAS BUBBLER	NASN SODIUM ARSENITE - ORIFICE	24-HOUR	UG/CU METER (25 C)	60 ORS
AMMONIA	GAS BUBBLER	SODIUM PHENOLATE	24-HOUR	UG/CU METER (25 C)	58 ORS
ALIPHATIC ALDEHYDES	GAS BUBBLER	MATH	24-HOUR	UG/CU METER (25 C)	58 ORS

UTAH

SITE CODE: 460060001F01 | LATITUDE(D.M.S.): 40 53 44 N | EPA REGION: 08 | UTM ZONE: 12
SITE ADDRESS: BOUNTIFUL UTAH | LONGITUDE(D.M.S.): 111 52 55 W | ELEV ABOVE GROUND: 0010 | UTM NORTHING: 4527300
CITY OR AREA: BOUNTIFUL | CITY POPULATION: 27,853 | ELEV ABOVE MSL: 4380 | UTM EASTING: 0042570
COUNTY(022001): DAVIS CO | AQCR POPULATION: 843,234 | TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL | AQCR(220): WASACH FRONT
AGENCY TYPE: STATE | SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: STATE AIR QUALITY SECTION
COMPLETE MONITORING STATION BEGAN 9/13/74

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	334 ORS
CARBON MONOXIDE	INSTRUMENTAL	NONDISPERSIVE INFRA-RED	1-HOUR	PARTS PER MILLION	5018 ORS
CARBON MONOXIDE	INSTRUMENTAL	NONDISPERSIVE INFRA-RED	8-HR-AVG	MG/CU METER (25 C)	4950 ORS
SULFUR DIOXIDE	INSTRUMENTAL	FLAME PHOTOMETRIC	1-HOUR	PARTS PER MILLION	7629 ORS
SULFUR DIOXIDE	INSTRUMENTAL	FLAME PHOTOMETRIC	24-HR-AVG	UG/CU METER (25 C)	7547 ORS
SULFUR DIOXIDE	INSTRUMENTAL	FLAME PHOTOMETRIC	3-HR-AVG	UG/CU METER (25 C)	7648 ORS
NITROGEN DIOXIDE	INSTRUMENTAL	CHEMILUMINESCENCE	1-HOUR	PARTS PER MILLION	8716 ORS
OXIDES OF NITROGEN	INSTRUMENTAL	CHEMILUMINESCENCE	1-HOUR	PARTS PER MILLION	8710 ORS
OZONE	INSTRUMENTAL	CHEMILUMINESCENCE	1-HOUR	PARTS PER MILLION	8614 ORS

SITE CODE: 460140001F02 | LATITUDE(D.M.S.): 39 21 06 N | EPA REGION: 08 | UTM ZONE: 12
SITE ADDRESS: HUNTINGTON UTAH | LONGITUDE(D.M.S.): 111 00 29 W | ELEV ABOVE GROUND: 0010 | UTM NORTHING: 4355600
CITY OR AREA: CARBON CO | CITY POPULATION: 15,647 | ELEV ABOVE MSL: 6200 | UTM EASTING: 0049930
COUNTY(0140): CARBON CO | AQCR POPULATION: 141,701 | TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE: RURAL - AGRICULTURAL | AQCR(219): UTAH
AGENCY TYPE: STATE | SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: UTAH STATE AIR QUALITY SECTION
NEAR HUNTINGTON HI-VOL SO2 CONTINUOUS WIND BEGAN 9/9/74

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	257 ORS
SULFUR DIOXIDE	INSTRUMENTAL	FLAME PHOTOMETRIC	1-HOUR	PARTS PER MILLION	7794 ORS
SULFUR DIOXIDE	INSTRUMENTAL	FLAME PHOTOMETRIC	24-HR-AVG	UG/CU METER (25 C)	7740 ORS
SULFUR DIOXIDE	INSTRUMENTAL	FLAME PHOTOMETRIC	3-HR-AVG	UG/CU METER (25 C)	7798 ORS
NITROGEN DIOXIDE	INSTRUMENTAL	CHEMILUMINESCENCE	1-HOUR	PARTS PER MILLION	1561 ORS
OXIDES OF NITROGEN	INSTRUMENTAL	CHEMILUMINESCENCE	1-HOUR	PARTS PER MILLION	1426 ORS

SITE CODE: 460160001F01 | LATITUDE(D.M.S.): 37 40 37 N | EPA REGION: 08 | UTM ZONE: 12
SITE ADDRESS: CEDAR CITY | LONGITUDE(D.M.S.): 113 04 10 W | ELEV ABOVE GROUND: 0010 | UTM NORTHING: 4171800
CITY OR AREA: CEDAR CITY | CITY POPULATION: 8,946 | ELEV ABOVE MSL: 5780 | UTM EASTING: 0031750
COUNTY(0360): IRON CO | AQCR POPULATION: 303,000 | TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL | AQCR(014): FOUR CORNERS
AGENCY TYPE: STATE | SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: UTAH STATE DIVISION OF HEALTH BUREAU OF AIR QUALITY

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	267 ORS
SULFUR DIOXIDE	INSTRUMENTAL	CONDUCTIMETRIC	1-HOUR	PARTS PER MILLION	6247 ORS
SULFUR DIOXIDE	INSTRUMENTAL	CONDUCTIMETRIC	24-HR-AVG	UG/CU METER (25 C)	6074 ORS
SULFUR DIOXIDE	INSTRUMENTAL	CONDUCTIMETRIC	3-HR-AVG	UG/CU METER (25 C)	6249 ORS

SITE CODE: 460280001K03 | LATITUDE(D.M.S.): 39 24 1 N | EPA REGION: 08 | UTM ZONE: 12
SITE ADDRESS: HUNTINGTON CANYON #1 | LONGITUDE(D.M.S.): 111 6 37 W | ELEV ABOVE GROUND: 0016 | UTM NORTHING: 4361000
CITY OR AREA: EMERY CO | CITY POPULATION: 5,137 | ELEV ABOVE MSL: 6850 | UTM EASTING: 0049050
COUNTY(0280): EMERY CO | AQCR POPULATION: 303,000 | TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE: REMOTE | AQCR(014): FOUR CORNERS
AGENCY TYPE: INSTITUTION | SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: UTE RESEARCH LAB
BEGAN 1-1-73

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	32 ORS
CADMIUM	HI-VOL	ATOMIC ABSORPTION	24-HOUR	UG/CU METER (25 C)	32 ORS
CHROMIUM	HI-VOL	ATOMIC ABSORPTION	24-HOUR	UG/CU METER (25 C)	32 ORS
COBALT	HI-VOL	ATOMIC ABSORPTION	24-HOUR	UG/CU METER (25 C)	32 ORS
COPPER	HI-VOL	ATOMIC ABSORPTION	24-HOUR	UG/CU METER (25 C)	32 ORS
IRON	HI-VOL	ATOMIC ABSORPTION	24-HOUR	UG/CU METER (25 C)	32 ORS
LEAD	HI-VOL	ATOMIC ABSORPTION	24-HOUR	UG/CU METER (25 C)	32 ORS
MANGANESE	HI-VOL	ATOMIC ABSORPTION	24-HOUR	UG/CU METER (25 C)	32 ORS
MOLYBDENUM	HI-VOL	ATOMIC ABSORPTION	24-HOUR	UG/CU METER (25 C)	32 ORS
NICKEL	HI-VOL	ATOMIC ABSORPTION	24-HOUR	UG/CU METER (25 C)	32 ORS
NITRATE ION	HI-VOL	REDUCTION-DIAZO COUPLING	24-HOUR	UG/CU METER (25 C)	16 ORS
SULFATE ION	HI-VOL	COLORIMETRIC	24-HOUR	UG/CU METER (25 C)	16 ORS

SITE CODE: 460280003K03 | LATITUDE(D.M.S.): 39 21 10 N | EPA REGION: 08 | UTM ZONE: 12
SITE ADDRESS: HUNTINGTON CANYON #2 | LONGITUDE(D.M.S.): 111 00 35 W | ELEV ABOVE GROUND: 0015 | UTM NORTHING: 4355717
CITY OR AREA: EMERY CO | CITY POPULATION: 5,137 | ELEV ABOVE MSL: 5925 | UTM EASTING: 0049916
COUNTY(0280): EMERY CO | AQCR POPULATION: 303,000 | TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE: RURAL - AGRICULTURAL | AQCR(014): FOUR CORNERS
AGENCY TYPE: INSTITUTION | SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: UTE RESEARCH LAB
LOWER CANYON SITE

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	23 ORS
CADMIUM	HI-VOL	ATOMIC ABSORPTION	24-HOUR	UG/CU METER (25 C)	23 ORS
CHROMIUM	HI-VOL	ATOMIC ABSORPTION	24-HOUR	UG/CU METER (25 C)	23 ORS
COBALT	HI-VOL	ATOMIC ABSORPTION	24-HOUR	UG/CU METER (25 C)	23 ORS
COPPER	HI-VOL	ATOMIC ABSORPTION	24-HOUR	UG/CU METER (25 C)	23 ORS
IRON	HI-VOL	ATOMIC ABSORPTION	24-HOUR	UG/CU METER (25 C)	23 ORS
LEAD	HI-VOL	ATOMIC ABSORPTION	24-HOUR	UG/CU METER (25 C)	23 ORS
MANGANESE	HI-VOL	ATOMIC ABSORPTION	24-HOUR	UG/CU METER (25 C)	23 ORS
MOLYBDENUM	HI-VOL	ATOMIC ABSORPTION	24-HOUR	UG/CU METER (25 C)	23 ORS
NICKEL	HI-VOL	ATOMIC ABSORPTION	24-HOUR	UG/CU METER (25 C)	23 ORS
NITRATE ION	HI-VOL	REDUCTION-DIAZO COUPLING	24-HOUR	UG/CU METER (25 C)	15 ORS
SULFATE ION	HI-VOL	COLORIMETRIC	24-HOUR	UG/CU METER (25 C)	15 ORS

SITE CODE: 460280004F02 LATITUDE(D.M.S.): 39 13 38 N EPA REGION: 08 UTM ZONE: 12
SITE ADDRESS: EMERY HIGH SCHOOL LONGITUDE(D.M.S.): 111 01 15 W ELEV ABOVE GROUND: 0010 UTM NORTHING: 4341800
CITY OR AREA: EMERY CO CITY POPULATION: 5,137 ELEV ABOVE MSL: UTM EASTING: 0498200
COUNTY(0280): EMERY CO AQCR POPULATION: 303,000 TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE: RURAL - UNQUALIFIED AQCR(0014): FOUR CORNERS
AGENCY TYPE: STATE SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: BUREAU OF AIR QUALITY, UTAH STATE DIVISION OF HEALTH

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	189	OBS
SULFUR DIOXIDE	INSTRUMENTAL	FLAME PHOTOMETRIC	1-HOUR	PARTS PER MILLION	3761	OBS
SULFUR DIOXIDE	INSTRUMENTAL	FLAME PHOTOMETRIC	24-HR-AVG	UG/CU METER (25 C)	3629	OBS
SULFUR DIOXIDE	INSTRUMENTAL	FLAME PHOTOMETRIC	3-HR-AVG	UG/CU METER (25 C)	3763	OBS
NITROGEN DIOXIDE	INSTRUMENTAL	CHEMILUMINESCENCE	1-HOUR	PARTS PER MILLION	4959	OBS
OXIDES OF NITROGEN	INSTRUMENTAL	CHEMILUMINESCENCE	1-HOUR	PARTS PER MILLION	4602	OBS

SITE CODE: 460300002K03 LATITUDE(D.M.S.): 37 45 14 N EPA REGION: 08 UTM ZONE: 12
SITE ADDRESS: ESCALANTE LONGITUDE(D.M.S.): 111 34 57 W ELEV ABOVE GROUND: 0016 UTM NORTHING: 4178463
CITY OR AREA: GARFIELD CO CITY POPULATION: 3,157 ELEV ABOVE MSL: 5755 UTM EASTING: 0448686
COUNTY(0300): GARFIELD CO AQCR POPULATION: 303,000 TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE: REMOTE AQCR(0014): FOUR CORNERS
AGENCY TYPE: INSTITUTION SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: UTE RESEARCH LABORATORIES
BEGAN 1-1-73

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	88	OBS
CADMIUM	HI-VOL	ATOMIC ABSORPTION	24-HOUR	UG/CU METER (25 C)	88	OBS
CHROMIUM	HI-VOL	ATOMIC ABSORPTION	24-HOUR	UG/CU METER (25 C)	88	OBS
COBALT	HI-VOL	ATOMIC ABSORPTION	24-HOUR	UG/CU METER (25 C)	88	OBS
COPPER	HI-VOL	ATOMIC ABSORPTION	24-HOUR	UG/CU METER (25 C)	88	OBS
IRON	HI-VOL	ATOMIC ABSORPTION	24-HOUR	UG/CU METER (25 C)	88	OBS
LEAD	HI-VOL	ATOMIC ABSORPTION	24-HOUR	UG/CU METER (25 C)	88	OBS
MANGANESE	HI-VOL	ATOMIC ABSORPTION	24-HOUR	UG/CU METER (25 C)	88	OBS
MOLYBDENUM	HI-VOL	ATOMIC ABSORPTION	24-HOUR	UG/CU METER (25 C)	88	OBS
NICKEL	HI-VOL	ATOMIC ABSORPTION	24-HOUR	UG/CU METER (25 C)	88	OBS
NITRATE ION	HI-VOL	REDUCTION-DIAZO COUPLING	24-HOUR	UG/CU METER (25 C)	30	OBS
SULFATE ION	HI-VOL	COLORIMETRIC	24-HOUR	UG/CU METER (25 C)	30	OBS

SITE CODE: 460300003K03 LATITUDE(D.M.S.): 37 33 20 N EPA REGION: 08 UTM ZONE: 12
SITE ADDRESS: HENRIEVILLE LONGITUDE(D.M.S.): 112 00 24 W ELEV ABOVE GROUND: 0016 UTM NORTHING: 4156776
CITY OR AREA: GARFIELD CO CITY POPULATION: 3,157 ELEV ABOVE MSL: 5905 UTM EASTING: 0411083
COUNTY(0300): GARFIELD CO AQCR POPULATION: 303,000 TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE: REMOTE AQCR(0014): FOUR CORNERS
AGENCY TYPE: INSTITUTION SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: UTE RESEARCH LABORATORIES
BEGAN 1-1-73

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	75	OBS
CADMIUM	HI-VOL	ATOMIC ABSORPTION	24-HOUR	UG/CU METER (25 C)	76	OBS
CHROMIUM	HI-VOL	ATOMIC ABSORPTION	24-HOUR	UG/CU METER (25 C)	76	OBS
COBALT	HI-VOL	ATOMIC ABSORPTION	24-HOUR	UG/CU METER (25 C)	76	OBS
COPPER	HI-VOL	ATOMIC ABSORPTION	24-HOUR	UG/CU METER (25 C)	75	OBS
IRON	HI-VOL	ATOMIC ABSORPTION	24-HOUR	UG/CU METER (25 C)	76	OBS
LEAD	HI-VOL	ATOMIC ABSORPTION	24-HOUR	UG/CU METER (25 C)	75	OBS
MANGANESE	HI-VOL	ATOMIC ABSORPTION	24-HOUR	UG/CU METER (25 C)	75	OBS
MOLYBDENUM	HI-VOL	ATOMIC ABSORPTION	24-HOUR	UG/CU METER (25 C)	76	OBS
NICKEL	HI-VOL	ATOMIC ABSORPTION	24-HOUR	UG/CU METER (25 C)	75	OBS
NITRATE ION	HI-VOL	REDUCTION-DIAZO COUPLING	24-HOUR	UG/CU METER (25 C)	21	OBS
SULFATE ION	HI-VOL	COLORIMETRIC	24-HOUR	UG/CU METER (25 C)	21	OBS

SITE CODE: 460400001F03 LATITUDE(D.M.S.): 37 31 37 N EPA REGION: 08 UTM ZONE: 12
SITE ADDRESS: GLEN CANYON LONGITUDE(D.M.S.): 110 42 53 W ELEV ABOVE GROUND: 0005 UTM NORTHING: 4153200
CITY OR AREA: KANE CO CITY POPULATION: 2,421 ELEV ABOVE MSL: 3750 UTM EASTING: 0525200
COUNTY(0400): KANE CO AQCR POPULATION: 303,000 TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE: REMOTE AQCR(0014): FOUR CORNERS
AGENCY TYPE: STATE SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: STATE OF UTAH DEPT OF SOC SER DIV OF HLTH AIR QUAL SEC
GLEN CYN NAT REC A AT BULLFROG BASIN OF R & REC MAIN SHP.BEGAN 11-1-72

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	326	OBS

SITE CODE: 460400002F03 LATITUDE(D.M.S.): 37 26 N EPA REGION: 08 UTM ZONE: 12
SITE ADDRESS: FISH & GAME OFF GLEN CAN LONGITUDE(D.M.S.): 111 29 57 W ELEV ABOVE GROUND: 0005 UTM NORTHING: 4095600
CITY OR AREA: KANE CO CITY POPULATION: 2,421 ELEV ABOVE MSL: 3890 UTM EASTING: 0455600
COUNTY(0400): KANE CO AQCR POPULATION: 303,000 TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE: REMOTE AQCR(0014): FOUR CORNERS
AGENCY TYPE: STATE SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: STATE OF UTAH DEPT OF SOCIAL SER DIV OF HLTH AIR QUALITY SEC
GLEN CYN NAT REC AREA AT THE FISH & GAME OFF N OF PAGE,AZ IN THE STATE OF UTAH NEAR WAHWEAP MARINA. BEGAN 11-1-72

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	340	OBS
SULFUR DIOXIDE	INSTRUMENTAL	FLAME PHOTOMETRIC	1-HOUR	PARTS PER MILLION	651	OBS
SULFUR DIOXIDE	INSTRUMENTAL	FLAME PHOTOMETRIC	24-HR-AVG	UG/CU METER (25 C)	623	OBS
SULFUR DIOXIDE	INSTRUMENTAL	FLAME PHOTOMETRIC	3-HR-AVG	UG/CU METER (25 C)	650	OBS
SULFUR DIOXIDE	INSTRUMENTAL	PULSED FLUORESCENT	1-HOUR	PARTS PER MILLION	1457	OBS
SULFUR DIOXIDE	INSTRUMENTAL	PULSED FLUORESCENT	24-HR-AVG	UG/CU METER (25 C)	1398	OBS
SULFUR DIOXIDE	INSTRUMENTAL	PULSED FLUORESCENT	3-HR-AVG	UG/CU METER (25 C)	1457	OBS
NITROGEN DIOXIDE	INSTRUMENTAL	CHEMILUMINESCENCE	1-HOUR	PARTS PER MILLION	999	OBS

SITE CODE: 460400003K03 LATITUDE(D.M.S.): 37 03 40 N EPA REGION: 08 UTM ZONE: 12
SITE ADDRESS: GLEN CANYON CITY LONGITUDE(D.M.S.): 111 38 10 W ELEV ABOVE GROUND: 0046 UTM NORTHING: 4101637
CITY OR AREA: KANE CO CITY POPULATION: 2,421 ELEV ABOVE MSL: 4040 UTM EASTING: 0443444
COUNTY(0400): KANE CO AQCR POPULATION: 303,000 TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE: REMOTE AQCR(0014): FOUR CORNERS
AGENCY TYPE: INSTITUTION SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: UTE RESEARCH LABORATORIES
BEGAN 1-1-73

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	86	OBS

(CONTINUED FROM PREVIOUS PAGE)

CADMIUM	HI-VOL	ATOMIC ABSORPTION	24-HOUR	UG/CU METER (25 C)	86 OBS
CHROMIUM	HI-VOL	ATOMIC ABSORPTION	24-HOUR	UG/CU METER (25 C)	86 OBS
COBALT	HI-VOL	ATOMIC ABSORPTION	24-HOUR	UG/CU METER (25 C)	86 OBS
COPPER	HI-VOL	ATOMIC ABSORPTION	24-HOUR	UG/CU METER (25 C)	86 OBS
IRON	HI-VOL	ATOMIC ABSORPTION	24-HOUR	UG/CU METER (25 C)	86 OBS
LEAD	HI-VOL	ATOMIC ABSORPTION	24-HOUR	UG/CU METER (25 C)	86 OBS
MANGANESE	HI-VOL	ATOMIC ABSORPTION	24-HOUR	UG/CU METER (25 C)	86 OBS
MOLYBDENUM	HI-VOL	ATOMIC ABSORPTION	24-HOUR	UG/CU METER (25 C)	86 OBS
NICKEL	HI-VOL	ATOMIC ABSORPTION	24-HOUR	UG/CU METER (25 C)	86 OBS
NITRATE ION	HI-VOL	REDUCTION-DIAZO COUPLING	24-HOUR	UG/CU METER (25 C)	29 OBS
SULFATE ION	HI-VOL	COLORIMETRIC	24-HOUR	UG/CU METER (25 C)	29 OBS

SITE CODE: 460440001F01 LATITUDE(D.M.S.): 40 39 25 N EPA REGION: 08 UTM ZONE: 12
SITE ADDRESS: KEARNS JR HIGH SCHOOL LONGITUDE(D.M.S.): 111 59 11 W ELEV ABOVE GROUND: 0045 UTM NORTHING: 4500900
CITY OR AREA: KEARNS CITY POPULATION: 17,071 ELEV ABOVE MSL: 4535 UTM EASTING: 0041600
COUNTY(0900): SALT LAKE CO AQCR POPULATION: 843,234 TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL AQCR(220): WASACH FRONT
AGENCY TYPE: STATE SMSA(7160): SALK LAKE CITY-OGDEN, UT
SUPP. AGENCY: STATE OF UTAH DEPT OF SOCIAL SER DIV OF HLTH AIR QUALITY SEC
ABOUT 10 MI SE OF THE MAGNA SAMPLING LOC SITE. BEGAN 12-1-70

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	108 OBS
SULFUR DIOXIDE	INSTRUMENTAL	CONDUCTIMETRIC	1-HOUR	PARTS PER MILLION	2474 OBS
SULFUR DIOXIDE	INSTRUMENTAL	CONDUCTIMETRIC	24-HR-AVG	UG/CU METER (25 C)	2416 OBS
SULFUR DIOXIDE	INSTRUMENTAL	CONDUCTIMETRIC	3-HR-AVG	UG/CU METER (25 C)	2476 OBS

SITE CODE: 460480001F01 LATITUDE(D.M.S.): 40 23 22 N EPA REGION: 08 UTM ZONE: 12
SITE ADDRESS: LEHI LONGITUDE(D.M.S.): 111 50 54 W ELEV ABOVE GROUND: 0010 UTM NORTHING: 4471100
CITY OR AREA: LEHI CITY POPULATION: 4,659 ELEV ABOVE MSL: 4555 UTM EASTING: 0042800
COUNTY(1220): UTAH CO AQCR POPULATION: 843,234 TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL AQCR(220): WASACH FRONT
AGENCY TYPE: STATE SMSA(6520): PROVO-OREM, UTAH
SUPP. AGENCY: UTAH STATE DIVISION OF HEALTH BUREAU OF AIR QUALITY

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	284 OBS
SULFUR DIOXIDE	INSTRUMENTAL	CONDUCTIMETRIC	1-HOUR	PARTS PER MILLION	4861 OBS
SULFUR DIOXIDE	INSTRUMENTAL	CONDUCTIMETRIC	24-HR-AVG	UG/CU METER (25 C)	4697 OBS
SULFUR DIOXIDE	INSTRUMENTAL	CONDUCTIMETRIC	3-HR-AVG	UG/CU METER (25 C)	4863 OBS

SITE CODE: 460520001F02 LATITUDE(D.M.S.): 40 42 26 N EPA REGION: 08 UTM ZONE: 12
SITE ADDRESS: BROCKHAND JR HIGH SCHOOL LONGITUDE(D.M.S.): 112 5 38 W ELEV ABOVE GROUND: 0020 UTM NORTHING: 4506600
CITY OR AREA: MAGNA CITY POPULATION: 5,909 ELEV ABOVE MSL: 4315 UTM EASTING: 0407600
COUNTY(0900): SALT LAKE CO AQCR POPULATION: 843,234 TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE: SUBURBAN - INDUSTRIAL AQCR(220): WASACH FRONT
AGENCY TYPE: STATE SMSA(7160): SALK LAKE CITY-OGDEN, UT
SUPP. AGENCY: STATE OF UTAH DEPT OF SOCIAL SER DIV OF HLTH AIR QUALITY SEC
ABOUT 2 MI SE OF KENNECOTT SMELTER. BEGAN 3-1-68

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	345 OBS
CARBON MONOXIDE	INSTRUMENTAL	NONDISPERSIVE INFRA-RED	1-HOUR	PARTS PER MILLION	5546 OBS
CARBON MONOXIDE	INSTRUMENTAL	NONDISPERSIVE INFRA-RED	8-HR-AVG	MG/CU METER (25 C)	5539 OBS
SULFUR DIOXIDE	INSTRUMENTAL	FLAME PHOTOMETRIC	1-HOUR	PARTS PER MILLION	6192 OBS
SULFUR DIOXIDE	INSTRUMENTAL	FLAME PHOTOMETRIC	24-HR-AVG	UG/CU METER (25 C)	6154 OBS
SULFUR DIOXIDE	INSTRUMENTAL	FLAME PHOTOMETRIC	3-HR-AVG	UG/CU METER (25 C)	6207 OBS
SULFUR DIOXIDE	INSTRUMENTAL	PULSED FLUORESCENT	1-HOUR	PARTS PER MILLION	2200 OBS
SULFUR DIOXIDE	INSTRUMENTAL	PULSED FLUORESCENT	24-HR-AVG	UG/CU METER (25 C)	2189 OBS
SULFUR DIOXIDE	INSTRUMENTAL	PULSED FLUORESCENT	3-HR-AVG	UG/CU METER (25 C)	2206 OBS
NITROGEN DIOXIDE	INSTRUMENTAL	CHEMILUMINESCENCE	1-HOUR	PARTS PER MILLION	8361 OBS
OXIDES OF NITROGEN	INSTRUMENTAL	CHEMILUMINESCENCE	1-HOUR	PARTS PER MILLION	8380 OBS
OZONE	INSTRUMENTAL	CHEMILUMINESCENCE	1-HOUR	PARTS PER MILLION	1303 OBS

SITE CODE: 460520902A05 LATITUDE(D.M.S.): 40 36 06 N EPA REGION: 08 UTM ZONE: 12
SITE ADDRESS: SILVER SANDS BEACH LONGITUDE(D.M.S.): 112 12 35 W ELEV ABOVE GROUND: 0012 UTM NORTHING: 4495027
CITY OR AREA: MAGNA CITY POPULATION: 5,909 ELEV ABOVE MSL: 4217 UTM EASTING: 397647
COUNTY(0900): SALT LAKE CO AQCR POPULATION: 843,234 TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE: RURAL - INDUSTRIAL AQCR(220): WASACH FRONT
AGENCY TYPE: EPA/ATMOS. SURV. SMSA(0000): D NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: EPA REGION 8
SMELTER STUDY SITE . BEGAN 4-1-73

SULFUR DIOXIDE	INSTRUMENTAL	COULOMETRIC	1-HOUR	PARTS PER MILLION	1808 OBS
SULFUR DIOXIDE	INSTRUMENTAL	COULOMETRIC	24-HR-AVG	UG/CU METER (25 C)	1723 OBS
SULFUR DIOXIDE	INSTRUMENTAL	COULOMETRIC	3-HR-AVG	UG/CU METER (25 C)	1866 OBS
WIND SPEED	INSTRUMENTAL	VISUAL AVERAGE	1-HOUR	MILES/HOUR	7033 OBS
WIND DIRECTION	INSTRUMENTAL	VISUAL AVERAGE	1-HOUR	DEGREES, COMPASS	1869 OBS

SITE CODE: 460520902P02 LATITUDE(D.M.S.): 40 36 06 N EPA REGION: 08 UTM ZONE: 12
SITE ADDRESS: SILVER SANDS BEACH LONGITUDE(D.M.S.): 112 12 35 W ELEV ABOVE GROUND: 0012 UTM NORTHING: 4495027
CITY OR AREA: MAGNA CITY POPULATION: 5,909 ELEV ABOVE MSL: 4217 UTM EASTING: 0397647
COUNTY(0900): SALT LAKE CO AQCR POPULATION: 843,234 TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE: RURAL - INDUSTRIAL AQCR(220): WASACH FRONT
AGENCY TYPE: EPA REGION SMSA(7160): SALK LAKE CITY-OGDEN, UT
SUPP. AGENCY: EPA REGION VIII
SMELTER STUDY SITE PREVIOUSLY SAROAD NO 46 0520 902 A 05 ACTIVE AS OF 4-1-73

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	15 OBS

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SITE CODE: 460540001F05                    LATITUDE(D.M.S.): 39 21 13 N          EPA REGION: 08          UTM ZONE: 12
SITE ADDRESS: 140 WEST MAIN, OFLTA, UT     LONGITUDE(D.M.S.): 112 34 38 W     ELEV ABOVE GROUND: 0010    UTM NORTHING: 4357000
CITY OR AREA: MILLARD CO                     CITY POPULATION:     6,988        ELEV ABOVE MSL: 4635     UTM EASTING: 00364100
COUNTY(0560): MILLARD CO                     AQCR POPULATION:   161,701     TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE: CENTER CITY - RESIDENTIAL           AQCR(219): UTAH
AGENCY  TYPE: STATE                             SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: UTAH STATE DIVISION OF HEALTH BUREAU OF AIR QUALITY
THIS SITE IS BY THE MILLARD COUNTY SCHOOL DISTRICT OFFICES

    PARTICULATE                        HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)     136 OBS


SITE CODE: 460680001A01                    LATITUDE(D.M.S.): 41 13 17 N          EPA REGION: 08          UTM ZONE: 12
SITE ADDRESS: 2570 GRANT AVENUE            LONGITUDE(D.M.S.): 111 58 20 W     ELEV ABOVE GROUND: 0015    UTM NORTHING: 4563577
CITY OR AREA: OGDEN                          CITY POPULATION:    69,478        ELEV ABOVE MSL: 4310     UTM EASTING: 00418506
COUNTY(1340): WEBER CO                       AQCR POPULATION:   843,234     TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL            AQCR(220): WASACH FRONT
AGENCY  TYPE: EPA/ATMOS. SURV.                  SMSA(7160): SALK LAKE CITY-OGDEN, UT
SUPP. AGENCY: WEBER COUNTY HEALTH DEPARTMENT
INACTIVE AS OF 1-1-63.

    AMMONIUM ION                       HI-VOL  SODIUM PHENOLATE                     24-HOUR   UG/CU METER (25 C)      13 OBS
    NITRATE ION                        HI-VOL  REDUCTION-DIAZO COUPLING             24-HOUR   UG/CU METER (25 C)      13 OBS
    SULFATE ION                        HI-VOL  COLORIMETRIC                         24-HOUR   UG/CU METER (25 C)      13 OBS


SITE CODE: 460480001F01                    LATITUDE(D.M.S.): 41 13 10 N          EPA REGION: 08          UTM ZONE: 12
SITE ADDRESS: 26TH AND WASHINGTON          LONGITUDE(D.M.S.): 111 58 14 W     ELEV ABOVE GROUND: 0015    UTM NORTHING: 4563370
CITY OR AREA: OGDEN                          CITY POPULATION:    69,478        ELEV ABOVE MSL: 4310     UTM EASTING: 00418650
COUNTY(1340): WEBER CO                       AQCR POPULATION:   843,234     TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL            AQCR(220): WASACH FRONT
AGENCY  TYPE: STATE                             SMSA(7160): SALK LAKE CITY-OGDEN, UT
SUPP. AGENCY: STATE OF UTAH DEPARTMENT OF SOCIAL SERVICES
ABOUT ONE HALF MILE EAST OF FREEWAY, AND ABOUT CENTER OF TOWN.

    PARTICULATE                        HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)     348 OBS
    CARBON MONOXIDE                    INSTRUMENTAL  NONDISPERSIVE INFRA-RED        1-HOUR    PARTS PER MILLION     7909 OBS
    CARBON MONOXIDE                    INSTRUMENTAL  NONDISPERSIVE INFRA-RED        8-HR-AVG  MG/CU METER (25 C)    7887 OBS
    SULFUR DIOXIDE                     INSTRUMENTAL  FLAME PHOTOMETRIC              1-HOUR    PARTS PER MILLION     8613 OBS
    SULFUR DIOXIDE                     INSTRUMENTAL  FLAME PHOTOMETRIC              24-HR-AVG UG/CU METER (25 C)    8609 OBS
    SULFUR DIOXIDE                     INSTRUMENTAL  FLAME PHOTOMETRIC              3-HR-AVG  UG/CU METER (25 C)    8634 OBS
    NITROGEN DIOXIDE                   INSTRUMENTAL  CHEMILUMINESCENCE              1-HOUR    PARTS PER MILLION     8478 OBS
    OXIDES OF NITROGEN                 INSTRUMENTAL  CHEMILUMINESCENCE              1-HOUR    PARTS PER MILLION     8441 OBS
    OZONE                              INSTRUMENTAL  CHEMILUMINESCENCE              1-HOUR    PARTS PER MILLION     4797 OBS


SITE CODE: 460680001P01                    LATITUDE(D.M.S.): 41 13  7 N          EPA REGION: 08          UTM ZONE: 12
SITE ADDRESS: 2570 GRAND AVENUE            LONGITUDE(D.M.S.): 111 58 42 W     ELEV ABOVE GROUND: 0015    UTM NORTHING: 4563300
CITY OR AREA: OGDEN                          CITY POPULATION:    69,478        ELEV ABOVE MSL: 4310     UTM EASTING: 00418000
COUNTY(1340): WEBER CO                       AQCR POPULATION:   843,234     TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL            AQCR(220): WASACH FRONT
AGENCY  TYPE: EPA REGION                        SMSA(7160): SALK LAKE CITY-OGDEN, UT
SUPP. AGENCY: WEBER CO HEALTH DEPT
ACTIVE NASN SITE - NO ANALYSIS

    PARTICULATE                        HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      29 OBS


SITE CODE: 460700001F01                    LATITUDE(D.M.S.): 40 16 43 N          EPA REGION: 08          UTM ZONE: 12
SITE ADDRESS: FIREHOUSE OREM UTAH          LONGITUDE(D.M.S.): 111 41 09 W     ELEV ABOVE GROUND: 0020    UTM NORTHING: 4458700
CITY OR AREA: OREM                           CITY POPULATION:    25,729        ELEV ABOVE MSL: 4770     UTM EASTING: 00441700
COUNTY(1220): UTAH CO                        AQCR POPULATION:   843,234     TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL              AQCR(220): WASACH FRONT
AGENCY  TYPE: STATE                             SMSA(6520): PROVO-OREM, UTAH
SUPP. AGENCY: UTAH STATE DIVISION OF HEALTH BUR OF AIR QUALITY
OREM FIRE STATION -ROOF

    PARTICULATE                        HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)     243 OBS


SITE CODE: 460760001F01                    LATITUDE(D.M.S.): 40 21 44 N          EPA REGION: 08          UTM ZONE: 12
SITE ADDRESS: PLESANT GROVE HIGH SCHOOL    LONGITUDE(D.M.S.): 111 44 23 W     ELEV ABOVE GROUND: 0020    UTM NORTHING: 4468000
CITY OR AREA: PLEASANT GROVE                 CITY POPULATION:     5,327        ELEV ABOVE MSL: 4610     UTM EASTING: 00437200
COUNTY(1220): UTAH CO                        AQCR POPULATION:   843,234     TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL              AQCR(220): WASACH FRONT
AGENCY  TYPE: STATE                             SMSA(6520): PROVO-OREM, UTAH
SUPP. AGENCY: UTAH STATE DIVISION OF HEALTH BUR OF AIR QUALITY
PLESANT GROVE HIGH SCHOOL GROUNDS

    PARTICULATE                        HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)     346 OBS


SITE CODE: 460780001F01                    LATITUDE(D.M.S.): 39 36 55 N          EPA REGION: 08          UTM ZONE: 12
SITE ADDRESS: PRICE                        LONGITUDE(D.M.S.): 110 48 00 W     ELEV ABOVE GROUND: 0010    UTM NORTHING: 4384868
CITY OR AREA: PRICE                          CITY POPULATION:     6,218        ELEV ABOVE MSL: 5650     UTM EASTING: 00517167
COUNTY(0140): CARBON CO                      AQCR POPULATION:   161,701     TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL              AQCR(219): UTAH
AGENCY  TYPE: STATE                             SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: UTAH STATE DIVISION OF HEALTH BUREAU OF AIR QUALITY

    PARTICULATE                        HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)     313 OBS
    SULFUR DIOXIDE                     INSTRUMENTAL  FLAME PHOTOMETRIC              1-HOUR    PARTS PER MILLION     5081 OBS
    SULFUR DIOXIDE                     INSTRUMENTAL  FLAME PHOTOMETRIC              24-HR-AVG UG/CU METER (25 C)    4988 OBS
    SULFUR DIOXIDE                     INSTRUMENTAL  FLAME PHOTOMETRIC              3-HR-AVG  UG/CU METER (25 C)    5086 OBS
    SULFUR DIOXIDE                     INSTRUMENTAL  PULSED FLUORESCENT             1-HOUR    PARTS PER MILLION     2141 OBS
    SULFUR DIOXIDE                     INSTRUMENTAL  PULSED FLUORESCENT             24-HR-AVG UG/CU METER (25 C)    2156 OBS
    SULFUR DIOXIDE                     INSTRUMENTAL  PULSED FLUORESCENT             3-HR-AVG  UG/CU METER (25 C)    2161 OBS
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SITE CODE: 460800001F01                    LATITUDE(D.M.S.): 40 13 59 N              EPA REGION: 08          UTM ZONE: 12
SITE ADDRESS: 17 SOUTH UNIVERSITY AVE      LONGITUDE(D.M.S.): 111 39 26 W      ELEV ABOVE GROUND: 0050    UTM NORTHING: 4453400
CITY OR AREA: PROVO                          CITY POPULATION:     53,131        ELEV ABOVE MSL: 4540     UTM EASTING: 0444100
COUNTY(1220): UTAH CO                        AQCR POPULATION:    843,234     TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL             AQCR(220): WASATCH FRONT
AGENCY  TYPE: STATE                              SMSA(6520): PROVO-OREM, UTAH
SUPP. AGENCY: STATE OF UTAH DEPT OF SOCIAL SER DIV OF HLTH AIR QUALITY SEC
ABOUT 2 TO 3 MI OF BRIGHAM YOUNG UNIV ABOUT 1 MI E OF THE FWY.    BEGAN 10-1-64.

    PARTICULATE                  HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      332 OBS
    CARBON MONOXIDE              INSTRUMENTAL  NONDISPERSIVE INFRA-RED         1-HOUR   PARTS PER MILLION      8580 OBS
    CARBON MONOXIDE              INSTRUMENTAL  NONDISPERSIVE INFRA-RED         8-HR-AVG  MG/CU METER (25 C)    8575 OBS
    SULFUR DIOXIDE               INSTRUMENTAL  FLAME PHOTOMETRIC               1-HOUR   PARTS PER MILLION      6252 OBS
    SULFUR DIOXIDE               INSTRUMENTAL  FLAME PHOTOMETRIC               24-HR-AVG UG/CU METER (25 C)   6205 OBS
    SULFUR DIOXIDE               INSTRUMENTAL  FLAME PHOTOMETRIC               3-HR-AVG  UG/CU METER (25 C)   6263 OBS
    NITROGEN DIOXIDE             INSTRUMENTAL  CHEMILUMINESCENCE               1-HOUR   PARTS PER MILLION      7910 OBS
    OXIDES OF NITROGEN           INSTRUMENTAL  CHEMILUMINESCENCE               1-HOUR   PARTS PER MILLION      7878 OBS
    OZONE                        INSTRUMENTAL  CHEMILUMINESCENCE               1-HOUR   PARTS PER MILLION      8672 OBS


SITE CODE: 460900001P02                    LATITUDE(D.M.S.): 40 39 45 N              EPA REGION: 08          UTM ZONE: 12
SITE ADDRESS: BACCHUS                      LONGITUDE(D.M.S.): 112 05 44 W      ELEV ABOVE GROUND: 0010    UTM NORTHING: 4501640
CITY OR AREA: SALT LAKE CO                   CITY POPULATION:    458,607        ELEV ABOVE MSL: 4970     UTM EASTING: 0407390
COUNTY(0900): SALT LAKE CO                   AQCR POPULATION:    843,234     TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE: RURAL - INDUSTRIAL                   AQCR(220): WASATCH FRONT
AGENCY  TYPE: EPA REGION                         SMSA(7160): SALT LAKE CITY-OGDEN, UT
SUPP. AGENCY: EPA REGION VIII
TRAILER IS LOC 200' SOUTH OF THE SOUTHERN MOST HOUSE IN BACCHUS   502 TSP WS/WD ACTIVE AS OF 9/75

    PARTICULATE                  HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)       14 OBS
    PARTICULATE                  MEMBRANE SAMPLER  GRAVIMETRIC                24-HOUR   UG/CU METER (25 C)        1 OBS
    SULFUR DIOXIDE               INSTRUMENTAL  COULOMETRIC                    1-HOUR   PARTS PER MILLION      2016 OBS
    SULFUR DIOXIDE               INSTRUMENTAL  COULOMETRIC                    24-HR-AVG UG/CU METER (25 C)   2050 OBS
    SULFUR DIOXIDE               INSTRUMENTAL  COULOMETRIC                    3-HR-AVG  UG/CU METER (25 C)   2074 OBS
    WIND SPEED                   INSTRUMENTAL  VISUAL AVERAGE                 1-HOUR   MILES/HOUR             2041 OBS
    WIND DIRECTION               INSTRUMENTAL  VISUAL AVERAGE                 1-HOUR   DEGREES, COMPASS       2063 OBS


SITE CODE: 460920001A01                    LATITUDE(D.M.S.): 40 45 21 N              EPA REGION: 08          UTM ZONE: 12
SITE ADDRESS: 610 SOUTH 2ND EAST           LONGITUDE(D.M.S.): 111 53  6 W      ELEV ABOVE GROUND: 0030    UTM NORTHING: 4511800
CITY OR AREA: SALT LAKE CITY                 CITY POPULATION:    175,885        ELEV ABOVE MSL: 4283     UTM EASTING: 0425300
COUNTY(0900): SALT LAKE CO                   AQCR POPULATION:    843,234     TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL             AQCR(220): WASATCH FRONT
AGENCY  TYPE: EPA/ATMOS. SURV.                   SMSA(7160): SALT LAKE CITY-OGDEN, UT
SUPP. AGENCY: STATE OF UTAH DEPT OF SOCIAL SER DIV OF HLTH AIR QUALITY SEC

    AMMONIUM ION                 HI-VOL  SODIUM PHENOLATE                      24-HOUR   UG/CU METER (25 C)       11 OBS
    NITRATE ION                  HI-VOL  REDUCTION-DIAZO COUPLING              24-HOUR   UG/CU METER (25 C)       11 OBS
    SULFATE ION                  HI-VOL  COLORIMETRIC                          24-HOUR   UG/CU METER (25 C)       11 OBS


SITE CODE: 460920001A05                    LATITUDE(D.M.S.): 40 45 21 N              EPA REGION: 08          UTM ZONE: 12
SITE ADDRESS: 610 S 2ND EAST               LONGITUDE(D.M.S.): 111 53  6 W      ELEV ABOVE GROUND: 0030    UTM NORTHING: 4511803
CITY OR AREA: SALT LAKE CITY                 CITY POPULATION:    175,885        ELEV ABOVE MSL: 4280     UTM EASTING:  425303
COUNTY(0900): SALT LAKE CO                   AQCR POPULATION:    843,234     TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL             AQCR(220): WASATCH FRONT
AGENCY  TYPE: EPA/ATMOS. SURV.                   SMSA(7160): SALT LAKE CITY-OGDEN, UT
SUPP. AGENCY: STATE OF UTAH DEPT OF SOCIAL SERVICES
NO 2 SPECIAL STUDY. INACTIVE AS OF 10-1-73

    NITROGEN DIOXIDE             INSTRUMENTAL  CHEMILUMINESCENCE               1-HOUR   PARTS PER MILLION      2919 OBS


SITE CODE: 460920001F01                    LATITUDE(D.M.S.): 40 45 21 N              EPA REGION: 08          UTM ZONE: 12
SITE ADDRESS: 610 SOUTH 2ND EAST           LONGITUDE(D.M.S.): 111 53  6 W      ELEV ABOVE GROUND: 0025    UTM NORTHING: 4511800
CITY OR AREA: SALT LAKE CITY                 CITY POPULATION:    175,885        ELEV ABOVE MSL: 4250     UTM EASTING: 0425300
COUNTY(0900): SALT LAKE CO                   AQCR POPULATION:    843,234     TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL             AQCR(220): WASATCH FRONT
AGENCY  TYPE: STATE                              SMSA(7160): SALT LAKE CITY-OGDEN, UT
SUPP. AGENCY: STATE OF UTAH DEPT OF SOCIAL SER DIV OF HLTH AIR QUALITY SEC
WITHIN 1 BLOCK E OF ATATE ST, 2 BLOCKS OF MAIN ST & FIVE. BEGAN   1-1-63

    PARTICULATE                  HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      349 OBS
    CARBON MONOXIDE              INSTRUMENTAL  NONDISPERSIVE INFRA-RED         1-HOUR   PARTS PER MILLION      8455 OBS
    CARBON MONOXIDE              INSTRUMENTAL  NONDISPERSIVE INFRA-RED         8-HR-AVG  MG/CU METER (25 C)    8469 OBS
    SULFUR DIOXIDE               INSTRUMENTAL  FLAME PHOTOMETRIC               1-HOUR   PARTS PER MILLION      6464 OBS
    SULFUR DIOXIDE               INSTRUMENTAL  FLAME PHOTOMETRIC               24-HR-AVG UG/CU METER (25 C)   6462 OBS
    SULFUR DIOXIDE               INSTRUMENTAL  FLAME PHOTOMETRIC               3-HR-AVG  UG/CU METER (25 C)   6471 OBS
    SULFUR DIOXIDE               INSTRUMENTAL  PULSED FLUORESCENT              1-HOUR   PARTS PER MILLION      2191 OBS
    SULFUR DIOXIDE               INSTRUMENTAL  PULSED FLUORESCENT              24-HR-AVG UG/CU METER (25 C)   2191 OBS
    SULFUR DIOXIDE               INSTRUMENTAL  PULSED FLUORESCENT              3-HR-AVG  UG/CU METER (25 C)   2188 OBS
    NITROGEN DIOXIDE             INSTRUMENTAL  CHEMILUMINESCENCE               1-HOUR   PARTS PER MILLION      7904 OBS
    OXIDES OF NITROGEN           INSTRUMENTAL  CHEMILUMINESCENCE               1-HOUR   PARTS PER MILLION      7904 OBS
    OZONE                        INSTRUMENTAL  CHEMILUMINESCENCE               1-HOUR   PARTS PER MILLION      8311 OBS


SITE CODE: 460920001P01                    LATITUDE(D.M.S.): 40 45 21 N              EPA REGION: 08          UTM ZONE: 12
SITE ADDRESS: 610 SOUTH 2ND EAST           LONGITUDE(D.M.S.): 111 53  6 W      ELEV ABOVE GROUND: 0010    UTM NORTHING: 4511800
CITY OR AREA: SALT LAKE CITY                 CITY POPULATION:    175,885        ELEV ABOVE MSL: 4283     UTM EASTING: 0425300
COUNTY(0900): SALT LAKE CO                   AQCR POPULATION:    843,234     TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL             AQCR(220): WASATCH FRONT
AGENCY  TYPE: EPA REGION                         SMSA(7160): SALT LAKE CITY-OGDEN, UT
SUPP. AGENCY: AIR QUALITY SECTION
ACTIVE NASN SITE - RO ANALYSIS

    PARTICULATE                  HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)       32 OBS
    SULFUR DIOXIDE               GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID     24-HOUR   UG/CU METER (25 C)       43 OBS
    NITROGEN DIOXIDE             GAS BUBBLER  NASN SODIUM ARSENITE - ORIFICE   24-HOUR   UG/CU METER (25 C)       38 OBS
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SITE CODE: 460920004F01                    LATITUDE(D.M.S.): 40 46 27 N          EPA REGION: 08          UTM ZONE: 12
SITE ADDRESS: SALTLAKE CITY AIRPORT #1     LONGITUDE(D.M.S.): 111 57 31 W   ELEV ABOVE GROUND: 0016   UTM NORTHING: 4513900
CITY OR AREA: SALT LAKE CITY                 CITY POPULATION:    175,885     ELEV ABOVE MSL: 4234   UTM EASTING: 00419100
COUNTY(0900): SALT LAKE CO                   AQCR POPULATION:    843,234   TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE: SUBURBAN - MOBILE                   AQCR(2201): WASACH FRONT
AGENCY  TYPE: STATE                               SMSA(7160): SALK LAKE CITY-OGDEN, UT
SUPP. AGENCY: STATE OF UTAH DEPT OF SOCIAL SER DIV OF HLTH AIR QUALITY SEC
NORTH OF NORTH TEMPLE RD & EAST OF AIRPORT.BEGAN 1-1-68

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)     313 OBS


SITE CODE: 460960001K03                    LATITUDE(D.M.S.): 37    36 N          EPA REGION: 08          UTM ZONE: 12
SITE ADDRESS: NAVAJO MT.                   LONGITUDE(D.M.S.): 110 46 47 W   ELEV ABOVE GROUND: 0016   UTM NORTHING: 4095800
CITY OR AREA: SAN JUAN CO                    CITY POPULATION:      9,606     ELEV ABOVE MSL: 6050   UTM EASTING: 00519600
COUNTY(0960): SAN JUAN CO                    AQCR POPULATION:    303,000   TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE: REMOTE                              AQCR(0214): FOUR CORNERS
AGENCY  TYPE: INSTITUTION                         SMSA(0000): D NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: UTE RESEARCH LAB-NAVAJO
ON THE HILL NORTH OF THE TRADING POST AT NAVAJO MT. BEGAN 1-1-73.

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      75 OBS
    CADMIUM                        HI-VOL  ATOMIC ABSORPTION                    24-HOUR   UG/CU METER (25 C)      75 OBS
    CHROMIUM                       HI-VOL  ATOMIC ABSORPTION                    24-HOUR   UG/CU METER (25 C)      75 OBS
    COBALT                         HI-VOL  ATOMIC ABSORPTION                    24-HOUR   UG/CU METER (25 C)      75 OBS
    COPPER                         HI-VOL  ATOMIC ABSORPTION                    24-HOUR   UG/CU METER (25 C)      75 OBS
    IRON                           HI-VOL  ATOMIC ABSORPTION                    24-HOUR   UG/CU METER (25 C)      75 OBS
    LEAD                           HI-VOL  ATOMIC ABSORPTION                    24-HOUR   UG/CU METER (25 C)      75 OBS
    MANGANESE                      HI-VOL  ATOMIC ABSORPTION                    24-HOUR   UG/CU METER (25 C)      75 OBS
    MOLYBDENUM                     HI-VOL  ATOMIC ABSORPTION                    24-HOUR   UG/CU METER (25 C)      75 OBS
    NICKEL                         HI-VOL  ATOMIC ABSORPTION                    24-HOUR   UG/CU METER (25 C)      75 OBS
    NITRATE ION                    HI-VOL  REDUCTION-DIAZO COUPLING             24-HOUR   UG/CU METER (25 C)      13 OBS
    SULFATE ION                    HI-VOL  COLORIMETRIC                         24-HOUR   UG/CU METER (25 C)      13 OBS


SITE CODE: 460960002K03                    LATITUDE(D.M.S.): 37 04 39 N          EPA REGION: 08          UTM ZONE: 12
SITE ADDRESS: OLJATO                       LONGITUDE(D.M.S.): 110 17 06 W   ELEV ABOVE GROUND: 0016   UTM NORTHING: 4103605
CITY OR AREA: SAN JUAN CO                    CITY POPULATION:      9,606     ELEV ABOVE MSL: 4810   UTM EASTING: 00563565
COUNTY(0960): SAN JUAN CO                    AQCR POPULATION:    303,000   TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE: REMOTE                              AQCR(0214): FOUR CORNERS
AGENCY  TYPE: INSTITUTION                         SMSA(0000): D NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: UTE RESEARCH LABORATORIES
MONUMENT VALLEY. BEGAN 1-1-73

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      75 OBS
    CADMIUM                        HI-VOL  ATOMIC ABSORPTION                    24-HOUR   UG/CU METER (25 C)      75 OBS
    CHROMIUM                       HI-VOL  ATOMIC ABSORPTION                    24-HOUR   UG/CU METER (25 C)      75 OBS
    COBALT                         HI-VOL  ATOMIC ABSORPTION                    24-HOUR   UG/CU METER (25 C)      75 OBS
    COPPER                         HI-VOL  ATOMIC ABSORPTION                    24-HOUR   UG/CU METER (25 C)      75 OBS
    IRON                           HI-VOL  ATOMIC ABSORPTION                    24-HOUR   UG/CU METER (25 C)      75 OBS
    LEAD                           HI-VOL  ATOMIC ABSORPTION                    24-HOUR   UG/CU METER (25 C)      75 OBS
    MANGANESE                      HI-VOL  ATOMIC ABSORPTION                    24-HOUR   UG/CU METER (25 C)      75 OBS
    MOLYBDENUM                     HI-VOL  ATOMIC ABSORPTION                    24-HOUR   UG/CU METER (25 C)      75 OBS
    NICKEL                         HI-VOL  ATOMIC ABSORPTION                    24-HOUR   UG/CU METER (25 C)      75 OBS
    NITRATE ION                    HI-VOL  REDUCTION-DIAZO COUPLING             24-HOUR   UG/CU METER (25 C)      18 OBS
    SULFATE ION                    HI-VOL  COLORIMETRIC                         24-HOUR   UG/CU METER (25 C)      18 OBS


SITE CODE: 460960003K03                    LATITUDE(D.M.S.): 37 11 48 N          EPA REGION: 08          UTM ZONE: 12
SITE ADDRESS: ANETH                        LONGITUDE(D.M.S.): 109  9    W   ELEV ABOVE GROUND: 0016   UTM NORTHING: 4118100
CITY OR AREA: SAN JUAN CO                    CITY POPULATION:      9,606     ELEV ABOVE MSL: 4590   UTM EASTING: 00664200
COUNTY(0960): SAN JUAN CO                    AQCR POPULATION:    303,000   TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE: REMOTE                              AQCR(0214): FOUR CORNERS
AGENCY  TYPE: INSTITUTION                         SMSA(0000): D NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: UTE RESEARCH LAB-NAVAJO

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      75 OBS
    CADMIUM                        HI-VOL  ATOMIC ABSORPTION                    24-HOUR   UG/CU METER (25 C)      75 OBS
    CHROMIUM                       HI-VOL  ATOMIC ABSORPTION                    24-HOUR   UG/CU METER (25 C)      75 OBS
    COBALT                         HI-VOL  ATOMIC ABSORPTION                    24-HOUR   UG/CU METER (25 C)      75 OBS
    COPPER                         HI-VOL  ATOMIC ABSORPTION                    24-HOUR   UG/CU METER (25 C)      75 OBS
    IRON                           HI-VOL  ATOMIC ABSORPTION                    24-HOUR   UG/CU METER (25 C)      75 OBS
    LEAD                           HI-VOL  ATOMIC ABSORPTION                    24-HOUR   UG/CU METER (25 C)      75 OBS
    MANGANESE                      HI-VOL  ATOMIC ABSORPTION                    24-HOUR   UG/CU METER (25 C)      75 OBS
    MOLYBDENUM                     HI-VOL  ATOMIC ABSORPTION                    24-HOUR   UG/CU METER (25 C)      75 OBS
    NICKEL                         HI-VOL  ATOMIC ABSORPTION                    24-HOUR   UG/CU METER (25 C)      75 OBS
    NITRATE ION                    HI-VOL  REDUCTION-DIAZO COUPLING             24-HOUR   UG/CU METER (25 C)      24 OBS
    SULFATE ION                    HI-VOL  COLORIMETRIC                         24-HOUR   UG/CU METER (25 C)      24 OBS


SITE CODE: 461160001F01                    LATITUDE(D.M.S.): 40 32 44 N          EPA REGION: 08          UTM ZONE: 12
SITE ADDRESS: 4TH NORTH 50TH EAST          LONGITUDE(D.M.S.): 112 17 50 W   ELEV ABOVE GROUND: 0010   UTM NORTHING: 4488900
CITY OR AREA: TOOELE                         CITY POPULATION:     12,539     ELEV ABOVE MSL: 4910   UTM EASTING: 00390150
COUNTY(1180): TOOELE CO                      AQCR POPULATION:    843,234   TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE: SUBURBAN - COMMERCIAL               AQCR(2201): WASACH FRONT
AGENCY  TYPE: STATE                               SMSA(7160): SALK LAKE CITY-OGDEN, UT
SUPP. AGENCY: UTAH STATE DIVISION OF HEALTH, BUREAU OF AIR QUALITY

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)     322 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  CONDUCTIMETRIC                  1-HOUR   PARTS PER MILLION     6726 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  CONDUCTIMETRIC                 24-HR-AVG UG/CU METER (25 C)    6397 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  CONDUCTIMETRIC                 3-HR-AVG  UG/CU METER (25 C)    6726 OBS


SITE CODE: 461200001F01                    LATITUDE(D.M.S.): 40 25 41 N          EPA REGION: 08          UTM ZONE: 12
SITE ADDRESS: NAPLES SCHOOL                LONGITUDE(D.M.S.): 109 29 47 W   ELEV ABOVE GROUND: 0008   UTM NORTHING: 4476130
CITY OR AREA: UINTAH CO                      CITY POPULATION:     12,684     ELEV ABOVE MSL: 5217   UTM EASTING: 00627560
COUNTY(1200): UINTAH CO                      AQCR POPULATION:    161,701   TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE: RURAL - NEAR URBAN                  AQCR(2191): UTAH
AGENCY  TYPE: STATE                               SMSA(0000): D NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: BUREAU OF AIR QUALITY UTAH STATE DIVISION OF HEALTH

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      93 OBS
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(CONTINUED FROM PREVIOUS PAGE)

SULFUR DIOXIDE	INSTRUMENTAL	FLAME PHOTOMETRIC	1-HOUR	PARTS PER MILLION	1561	OBS
SULFUR DIOXIDE	INSTRUMENTAL	FLAME PHOTOMETRIC	24-HR-AVG	UG/CU METER (25 C)	1485	OBS
SULFUR DIOXIDE	INSTRUMENTAL	FLAME PHOTOMETRIC	3-HR-AVG	UG/CU METER (25 C)	1553	OBS
NITROGEN DIOXIDE	INSTRUMENTAL	CHEMILUMINESCENCE	1-HOUR	PARTS PER MILLION	1788	OBS
OXIDES OF NITROGEN	INSTRUMENTAL	CHEMILUMINESCENCE	1-HOUR	PARTS PER MILLION	1614	OBS

SITE CODE: 461220001F01 LATITUDE(D.M.S.): 40 20 20 N EPA REGION: 08 UTM ZONE: 12
SITE ADDRESS: LINDON LONGITUDE(D.M.S.): 111 42 48 W ELEV ABOVE GROUND: 0010 UTM NORTHING: 4465400
CITY OR AREA: UTAH CO CITY POPULATION: 137,776 ELEV ABOVE MSL: 4730 UTM EASTING: 0439400
COUNTY(1220): UTAH CO AQCR POPULATION: 843,234 TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE: RURAL - NEAR URBAN AQCR(220): WASACH FRONT
AGENCY TYPE: STATE SMSA(6520): PROVO-OREM, UTAH
SUPP. AGENCY: UTAH STATE DIVISION OF HEALTH BUREAU OF AIR QUALITY

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	288	OBS
CARBON MONOXIDE	INSTRUMENTAL	NONDISPERSIVE INFRA-RED	1-HOUR	PARTS PER MILLION	2197	OBS
CARBON MONOXIDE	INSTRUMENTAL	NONDISPERSIVE INFRA-RED	8-HR-AVG	MG/CU METER (25 C)	2184	OBS
SULFUR DIOXIDE	INSTRUMENTAL	FLAME PHOTOMETRIC	1-HOUR	PARTS PER MILLION	5730	OBS
SULFUR DIOXIDE	INSTRUMENTAL	FLAME PHOTOMETRIC	24-HR-AVG	UG/CU METER (25 C)	5719	OBS
SULFUR DIOXIDE	INSTRUMENTAL	FLAME PHOTOMETRIC	3-HR-AVG	UG/CU METER (25 C)	5737	OBS
NITROGEN DIOXIDE	INSTRUMENTAL	CHEMILUMINESCENCE	1-HOUR	PARTS PER MILLION	8604	OBS
OXIDES OF NITROGEN	INSTRUMENTAL	CHEMILUMINESCENCE	1-HOUR	PARTS PER MILLION	8654	OBS
OZONE	INSTRUMENTAL	CHEMILUMINESCENCE	1-HOUR	PARTS PER MILLION	8554	OBS

SITE CODE: 461220002F01 LATITUDE(D.M.S.): 40 07 50 N EPA REGION: 08 UTM ZONE: 12
SITE ADDRESS: 55 EAST MAPLE LONGITUDE(D.M.S.): 111 39 39 W ELEV ABOVE GROUND: 0020 UTM NORTHING: 4442200
CITY OR AREA: UTAH CO CITY POPULATION: 137,776 ELEV ABOVE MSL: 4750 UTM EASTING: 0450800
COUNTY(1220): UTAH CO AQCR POPULATION: 843,234 TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE: RURAL - NEAR URBAN AQCR(220): WASACH FRONT
AGENCY TYPE: STATE SMSA(6520): PROVO-OREM, UTAH
SUPP. AGENCY: UTAH STATE DIVISION OF HEALTH BUREAU OF AIR QUALITY

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	210	OBS

SITE CODE: 461220001F02 LATITUDE(D.M.S.): 40 18 16 N EPA REGION: 08 UTM ZONE: 12
SITE ADDRESS: SO EDGE US STEEL PROP LONGITUDE(D.M.S.): 111 44 54 W ELEV ABOVE GROUND: 0010 UTM NORTHING: 4461600
CITY OR AREA: UTAH CO CITY POPULATION: 137,776 ELEV ABOVE MSL: 4530 UTM EASTING: 0436400
COUNTY(1220): UTAH CO AQCR POPULATION: 843,234 TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE: RURAL - INDUSTRIAL AQCR(220): WASACH FRONT
AGENCY TYPE: STATE SMSA(6520): PROVO-OREM, UTAH
SUPP. AGENCY: UTAH STATE DIVISION OF HEALTH BUR OF AIR QUALITY

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	240	OBS

SITE CODE: 461280001K03 LATITUDE(D.M.S.): 37 03 00 N EPA REGION: 08 UTM ZONE: 12
SITE ADDRESS: BLOOMINGTON LONGITUDE(D.M.S.): 113 36 00 W ELEV ABOVE GROUND: 0016 UTM NORTHING: 4103372
CITY OR AREA: WASHINGTON CO CITY POPULATION: 13,669 ELEV ABOVE MSL: 2520 UTM EASTING: 268787
COUNTY(1280): WASHINGTON CO AQCR POPULATION: 303,000 TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE: REMOTE AQCR(014): FOUR CORNERS
AGENCY TYPE: INSTITUTION SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: UTE RESEARCH LAB
BY SEWAGE LAGOONS

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	86	OBS
CADMIUM	HI-VOL	ATOMIC ABSORPTION	24-HOUR	UG/CU METER (25 C)	86	OBS
CHROMIUM	HI-VOL	ATOMIC ABSORPTION	24-HOUR	UG/CU METER (25 C)	86	OBS
COBALT	HI-VOL	ATOMIC ABSORPTION	24-HOUR	UG/CU METER (25 C)	86	OBS
COPPER	HI-VOL	ATOMIC ABSORPTION	24-HOUR	UG/CU METER (25 C)	86	OBS
IRON	HI-VOL	ATOMIC ABSORPTION	24-HOUR	UG/CU METER (25 C)	86	OBS
LEAD	HI-VOL	ATOMIC ABSORPTION	24-HOUR	UG/CU METER (25 C)	86	OBS
MANGANESE	HI-VOL	ATOMIC ABSORPTION	24-HOUR	UG/CU METER (25 C)	86	OBS
MOLYBDENUM	HI-VOL	ATOMIC ABSORPTION	24-HOUR	UG/CU METER (25 C)	86	OBS
NICKEL	HI-VOL	ATOMIC ABSORPTION	24-HOUR	UG/CU METER (25 C)	86	OBS
NITRATE ION	HI-VOL	REDUCTION-DIAZO COUPLING	24-HOUR	UG/CU METER (25 C)	24	OBS
SULFATE ION	HI-VOL	COLORIMETRIC	24-HOUR	UG/CU METER (25 C)	24	OBS

SITE CODE: 461280002K03 LATITUDE(D.M.S.): 37 02 30 N EPA REGION: 08 UTM ZONE: 12
SITE ADDRESS: ST. GEORGE LONGITUDE(D.M.S.): 113 30 30 W ELEV ABOVE GROUND: 0016 UTM NORTHING: 4102229
CITY OR AREA: WASHINGTON CO CITY POPULATION: 13,669 ELEV ABOVE MSL: 2880 UTM EASTING: 276915
COUNTY(1280): WASHINGTON CO AQCR POPULATION: 303,000 TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE: REMOTE AQCR(014): FOUR CORNERS
AGENCY TYPE: INSTITUTION SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: UTE RESEARCH LAB
BY OLD AIR PORT

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	86	OBS
CADMIUM	HI-VOL	ATOMIC ABSORPTION	24-HOUR	UG/CU METER (25 C)	86	OBS
CHROMIUM	HI-VOL	ATOMIC ABSORPTION	24-HOUR	UG/CU METER (25 C)	86	OBS
COBALT	HI-VOL	ATOMIC ABSORPTION	24-HOUR	UG/CU METER (25 C)	86	OBS
COPPER	HI-VOL	ATOMIC ABSORPTION	24-HOUR	UG/CU METER (25 C)	86	OBS
IRON	HI-VOL	ATOMIC ABSORPTION	24-HOUR	UG/CU METER (25 C)	86	OBS
LEAD	HI-VOL	ATOMIC ABSORPTION	24-HOUR	UG/CU METER (25 C)	86	OBS
MANGANESE	HI-VOL	ATOMIC ABSORPTION	24-HOUR	UG/CU METER (25 C)	86	OBS
MOLYBDENUM	HI-VOL	ATOMIC ABSORPTION	24-HOUR	UG/CU METER (25 C)	86	OBS
NICKEL	HI-VOL	ATOMIC ABSORPTION	24-HOUR	UG/CU METER (25 C)	86	OBS
NITRATE ION	HI-VOL	REDUCTION-DIAZO COUPLING	24-HOUR	UG/CU METER (25 C)	28	OBS
SULFATE ION	HI-VOL	COLORIMETRIC	24-HOUR	UG/CU METER (25 C)	28	OBS

SITE CODE: 461280003F02 LATITUDE(D,M,S,): 37 10 46 N EPA REGION: 08 UTM ZONE: 12
SITE ADDRESS: HURRICANE LONGITUDE(D,M,S,): 113 19 06 W ELEV ABOVE GROUND: 0010 UTM NORTHING: 4117100
CITY OR AREA: WASHINGTON CO CITY POPULATION: 13,669 ELEV ABOVE MSL: 3300 UTM EASTING: 0029900
COUNTY(128): WASHINGTON CO AQCR POPULATION: 303,000 TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE: RURAL - UNQUALIFIED AQCR(014): FOUR CORNERS
AGENCY TYPE: STATE SMSA(0000): D NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: BUREAU OF AIR QUALITY, UTAH STATE DIVISION OF HEALTH

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	229	ORS
SULFUR DIOXIDE	INSTRUMENTAL	FLAME PHOTOMETRIC	1-HOUR	PARTS PER MILLION	5702	ORS
SULFUR DIOXIDE	INSTRUMENTAL	FLAME PHOTOMETRIC	24-HR-AVG	UG/CU METER (25 C)	5579	ORS
SULFUR DIOXIDE	INSTRUMENTAL	FLAME PHOTOMETRIC	3-HR-AVG	UG/CU METER (25 C)	5706	ORS
NITROGEN DIOXIDE	INSTRUMENTAL	CHEMILUMINESCENCE	1-HOUR	PARTS PER MILLION	6154	ORS
OXIDES OF NITROGEN	INSTRUMENTAL	CHEMILUMINESCENCE	1-HOUR	PARTS PER MILLION	7156	ORS

VERMONT

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SITE CODE: 470040003F01                    LATITUDE(D.M.S.): 44 12 03 N              EPA REGION: 01          UTM ZONE: 18
SITE ADDRESS: 50 SEMINARY ST               LONGITUDE(D.M.S.): 132 30 16 W        ELEV ABOVE GROUND: 0012     UTM NORTHING: 4897000
CITY OR AREA: BARRE                          CITY POPULATION:     10,209          ELEV ABOVE MSL: 0600     UTM EASTING: 0069400
COUNTY(0500): WASHINGTON CO                  AQCR POPULATION:    233,440        TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL             AQCR(221): VERMONT
AGENCY  TYPE: STATE                          SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: AGENCY OF ENVIRONMENTAL CONSERVATION
STARTUP 10/20/76

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      53 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  WEST-GAEKE COLORIMETRIC        1-HOUR   PARTS PER MILLION     4896 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  WEST-GAEKE COLORIMETRIC        24-HR-AVG UG/CU METER (25 C)  4767 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  WEST-GAEKE COLORIMETRIC        3-HR-AVG  UG/CU METER (25 C)  4908 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  PULSED FLUORESCENT             1-HOUR   PARTS PER MILLION     1560 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  PULSED FLUORESCENT             24-HR-AVG UG/CU METER (25 C)  1546 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  PULSED FLUORESCENT             3-HR-AVG  UG/CU METER (25 C)  1563 OBS


SITE CODE: 470120001F01                    LATITUDE(D.M.S.): 42 50 59 N              EPA REGION: 01          UTM ZONE: 18
SITE ADDRESS: 103 ELLIOT ST                LONGITUDE(D.M.S.): 72 33 57 W        ELEV ABOVE GROUND: 0045     UTM NORTHING: 4746800
CITY OR AREA: BRATTLEBORO                    CITY POPULATION:     12,239          ELEV ABOVE MSL: 0300     UTM EASTING: 0698900
COUNTY(0580): WINDHAM CO                     AQCR POPULATION:    233,440        TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL             AQCR(221): VERMONT
AGENCY  TYPE: STATE                          SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: VERMONT AGENCY OF ENVIRONMENTAL CONSERVATION
ON ROOF OF FIRE STATION

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      59 OBS


SITE CODE: 470140003F01                    LATITUDE(D.M.S.): 44 28 52 N              EPA REGION: 01          UTM ZONE: 18
SITE ADDRESS: WINOOSKI AVE                 LONGITUDE(D.M.S.): 73 12 43 W        ELEV ABOVE GROUND: 0012     UTM NORTHING: 4926400
CITY OR AREA: BURLINGTON                     CITY POPULATION:     38,633          ELEV ABOVE MSL: 0210     UTM EASTING: 0073200
COUNTY(0180): CHITTENDEN CO                  AQCR POPULATION:    531,218        TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL             AQCR(159): CHAMPLAIN VALLEY
AGENCY  TYPE: STATE                          SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: VERMONT AGENCY OF ENVIRONMENTAL CONSERVATION
NASN STATION (LOCATED IN PARKING LOT ADJ T BUS & COMM DISTRICT

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      60 OBS
    CARBON MONOXIDE                INSTRUMENTAL  NONDISPERSIVE INFRA-RED        1-HOUR   PARTS PER MILLION     4351 OBS
    CARBON MONOXIDE                INSTRUMENTAL  NONDISPERSIVE INFRA-RED        8-HR-AVG  MG/CU METER (25 C)  4233 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  WEST-GAEKE COLORIMETRIC        1-HOUR   PARTS PER MILLION     4630 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  WEST-GAEKE COLORIMETRIC        24-HR-AVG UG/CU METER (25 C)  3792 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  WEST-GAEKE COLORIMETRIC        3-HR-AVG  UG/CU METER (25 C)  4617 OBS
    OZONE                          INSTRUMENTAL  CHEMILUMINESCENCE              1-HOUR   PARTS PER MILLION     7044 OBS


SITE CODE: 470160001F03                    LATITUDE(D.M.S.): 44 34 18 N              EPA REGION: 01          UTM ZONE: 19
SITE ADDRESS: BURKE MOUNTAIN               LONGITUDE(D.M.S.): 71 53 39 W        ELEV ABOVE GROUND: 0003     UTM NORTHING: 4939200
CITY OR AREA: CALEDONIA CO                   CITY POPULATION:     22,789          ELEV ABOVE MSL: 3247     UTM EASTING: 0072020
COUNTY(0160): CALEDONIA CO                   AQCR POPULATION:    233,440        TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: REMOTE                               AQCR(221): VERMONT
AGENCY  TYPE: STATE                          SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: VERMONT AGENCY OF ENVIRONMENTAL CONSERVATION
AT PEAK OF BURKE MOUNTAIN

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      26 OBS


SITE CODE: 470265101AQR                    LATITUDE(D.M.S.): 43 56 00 N              EPA REGION: 01          UTM ZONE: 18
SITE ADDRESS:                              LONGITUDE(D.M.S.): 73 02 00 W        ELEV ABOVE GROUND: 0015     UTM NORTHING: 4866132
CITY OR AREA: GREEN MOUNTAIN NAT. FOREST     CITY POPULATION:                      ELEV ABOVE MSL:          UTM EASTING: 0065785?
COUNTY(0000):                                AQCR POPULATION:                  TIME ZONE(REF GMT):
STATION TYPE:                                      AQCR(000): UNKNOWN
AGENCY  TYPE: EPA/ATMOS. SURV.               SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: E.P.A. ORD-EMSL
NATIONAL FOREST OZONES STUDY ACTIVE AUGUST 76

    OZONE                          INSTRUMENTAL  CHEMILUMINESCENCE              1-HOUR   PARTS PER MILLION     4333 OBS
    RELATIVE HUMIDITY              INSTRUMENTAL  HYGROTHERMOGRAPH ELEC OR MECH AVG  1-HOUR  PER CENT REL. HUMIDI  6088 OBS
    INTENSITY (TOTAL RADIATION)    INSTRUMENTAL  PYRANOMETER                     1-HOUR   LANGLEYS              5347 OBS


SITE CODE: 470290001F03                    LATITUDE(D.M.S.): 44 31 35 N              EPA REGION: 01          UTM ZONE: 18
SITE ADDRESS: LYNDON STATE COLLEGE         LONGITUDE(D.M.S.): 72 01 30 W        ELEV ABOVE GROUND: 0010     UTM NORTHING: 4934400
CITY OR AREA: LYNDON                         CITY POPULATION:      3,705          ELEV ABOVE MSL: 1000     UTM EASTING: 0073640?
COUNTY(0160): CALEDONIA CO                   AQCR POPULATION:    233,440        TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL               AQCR(221): VERMONT
AGENCY  TYPE: STATE                          SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: VERMONT AGENCY OF ENVIRONMENTAL CONSERVATION

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      25 OBS


SITE CODE: 470320001F01                    LATITUDE D.M.S.): 44 16 14 N              EPA REGION: 01          UTM ZONE: 18
SITE ADDRESS: 660 ELM ST                   LONGITUDE(D.M.S.): 72 36 02 W        ELEV ABOVE GROUND: 0015     UTM NORTHING: 4904600
CITY OR AREA: MONTPELIER                     CITY POPULATION:      8,609          ELEV ABOVE MSL: 0540     UTM EASTING: 0069150?
COUNTY(0500): WASHINGTON CO                  AQCR POPULATION:    233,440        TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL               AQCR(221): VERMONT
AGENCY  TYPE: STATE                          SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: VERMONT AGENCY OF ENVIRONMENTAL CONSERVATION

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      57 OBS
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SITE CODE: 470350001F03                    LATITUDE(D.M.S.):  44 08 03 N          EPA REGION: 01          UTM ZONE: 18
SITE ADDRESS: NORWICH UNIVERSITY           LONGITUDE(D.M.S.):  72 39 58 W     ELEV ABOVE GROUND: 0040    UTM NORTHING:  4889200
CITY OR AREA: NORTHFIELD                     CITY POPULATION:     4,870        ELEV ABOVE MSL: 0900     UTM EASTING: 00486700
COUNTY(0500): WASHINGTON CO                  AQCR POPULATION:   233,440     TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL               AQCR(221): VERMONT
AGENCY  TYPE: STATE                              SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: VERMONT AGENCY OF ENVIRONMENTAL CONSERVATION
LOCATED ON DORMITORY ROOF

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      38 OBS


SITE CODE: 470360001F03                    LATITUDE(D.M.S.):  43 56 31 N          EPA REGION: 01          UTM ZONE: 18
SITE ADDRESS: VERMONT TECH COLLEGE         LONGITUDE(D.M.S.):  72 36 14 W     ELEV ABOVE GROUND: 0050    UTM NORTHING:  4867999
CITY OR AREA: ORANGE CO                      CITY POPULATION:    17,676        ELEV ABOVE MSL: 1350     UTM EASTING: 00692301
COUNTY(0360): ORANGE CO                      AQCR POPULATION:   233,440     TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: REMOTE                               AQCR(221): VERMONT
AGENCY  TYPE: STATE                              SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: VERMONT AGENCY OF ENVIRONMENTAL CONSERVATION
NSSN SITE

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      57 OBS


SITE CODE: 470400002F01                    LATITUDE(D.M.S.):  43 36 29 N          EPA REGION: 01          UTM ZONE: 18
SITE ADDRESS: 9 MERCHANTS ROW              LONGITUDE(D.M.S.):  72 58 58 W     ELEV ABOVE GROUND: 0012    UTM NORTHING:  4830100
CITY OR AREA: RUTLAND                        CITY POPULATION:    19,293        ELEV ABOVE MSL: 0540     UTM EASTING: 00662800
COUNTY(0420): RUTLAND CO                     AQCR POPULATION:   531,218     TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL             AQCR(159): CHAMPLAIN VALLEY
AGENCY  TYPE: STATE                              SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: VERMONT AGENCY OF ENVIRONMENTAL CONSERVATION
LOCATED IN PRK LOT ADJ TO BUSS & COMM DIST

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      61 OBS
    CARBON MONOXIDE                INSTRUMENTAL  NONDISPERSIVE INFRA-RED          1-HOUR   PARTS PER MILLION     1074 OBS
    CARBON MONOXIDE                INSTRUMENTAL  NONDISPERSIVE INFRA-RED          8-HR-AVG  MG/CU METER (25 C)    1051 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  WEST-GAEKE COLORIMETRIC          1-HOUR   PARTS PER MILLION     7033 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  WEST-GAEKE COLORIMETRIC         24-HR-AVG UG/CU METER (25 C)    6832 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  WEST-GAEKE COLORIMETRIC          3-HR-AVG  UG/CU METER (25 C)    7045 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  PULSED FLUORESCENT              1-HOUR   PARTS PER MILLION      572 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  PULSED FLUORESCENT             24-HR-AVG UG/CU METER (25 C)    575 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  PULSED FLUORESCENT              3-HR-AVG  UG/CU METER (25 C)    574 OBS


SITE CODE: 470400003F01                    LATITUDE(D.M.S.):  43 36 12 N          EPA REGION: 01          UTM ZONE: 18
SITE ADDRESS:                              LONGITUDE(D.M.S.):  72 58 41 W     ELEV ABOVE GROUND: 0012    UTM NORTHING:  4829600
CITY OR AREA: RUTLAND                        CITY POPULATION:    19,293        ELEV ABOVE MSL: 0520     UTM EASTING: 00663200
COUNTY(0420): RUTLAND CO                     AQCR POPULATION:   531,218     TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL             AQCR(159): CHAMPLAIN VALLEY
AGENCY  TYPE: STATE                              SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: AGENCY OF ENVIRONMENTAL CONSERVATION
LOCATED BEHIND FIRST NATIONAL STORE, RUTLAND SHOPPING PLAZA

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      58 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  WEST-GAEKE COLORIMETRIC          1-HOUR   PARTS PER MILLION     5472 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  WEST-GAEKE COLORIMETRIC         24-HR-AVG UG/CU METER (25 C)    5207 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  WEST-GAEKE COLORIMETRIC          3-HR-AVG  UG/CU METER (25 C)    5483 OBS


SITE CODE: 470540002F01                    LATITUDE(D.M.S.):  43 39 04 N          EPA REGION: 01          UTM ZONE: 18
SITE ADDRESS: ROUTE 14,WHITE RIVER JCT.    LONGITUDE(D.M.S.):  72 19 04 W     ELEV ABOVE GROUND: 0012    UTM NORTHING:  4836400
CITY OR AREA: WHITE RIVER JCT.               CITY POPULATION:     2,379        ELEV ABOVE MSL: 0340     UTM EASTING: 00716300
COUNTY(0620): WINDSOR CO                     AQCR POPULATION:   233,440     TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL             AQCR(221): VERMONT
AGENCY  TYPE: STATE                              SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: AGENCY OF ENVIRONMENTAL CONSERVATION
ROUTE 14

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      27 OBS
    OZONE                          INSTRUMENTAL  CHEMILUMINESCENCE               1-HOUR   PARTS PER MILLION     3116 OBS
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VIRGINIA

SITE CODE: 480040001F01 | LATITUDE(D.M.S.): 37 42 47 N | EPA REGION: 03 | UTM ZONE: 18
SITE ADDRESS: AGRI BLDG RT 605 | LONGITUDE(D.M.S.): 75 40 20 W | ELEV ABOVE GROUND: 0011 | UTM NORTHING: 4174000
CITY OR AREA: ACCOMACK CO | CITY POPULATION: 29,004 | ELEV ABOVE MSL: 0040 | UTM EASTING: 00440750
COUNTY(0040): ACCOMACK CO | AQCR POPULATION: 392,368 | TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: RURAL - AGRICULTURAL | AQCR(224): NORTHEASTERN VIRGINIA
AGENCY TYPE: STATE | SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: VIRGINIA STATE AIR POLLUTION CONTROL BOARD
STATION NUMBER 96A

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C) 57 OBS

SITE CODE: 480040002F01 | LATITUDE(D.M.S.): 37 50 25 N | EPA REGION: 03 | UTM ZONE: 18
SITE ADDRESS: NASA - WALLOPS ISLAND | LONGITUDE(D.M.S.): 75 28 38 W | ELEV ABOVE GROUND: 0006 | UTM NORTHING: 4188000
CITY OR AREA: ACCOMACK CO | CITY POPULATION: 29,004 | ELEV ABOVE MSL: 0003 | UTM EASTING: 00458000
COUNTY(0040): ACCOMACK CO | AQCR POPULATION: 392,368 | TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: REMOTE | AQCR(224): NORTHEASTERN VIRGINIA
AGENCY TYPE: STATE | SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: VIRGINIA STATE AIR POLLUTION CONTROL BOARD
STATION NUMBER 96-B

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C) 54 OBS

SITE CODE: 480080004H01 | LATITUDE(D.M.S.): 38 48 31 N | EPA REGION: 03 | UTM ZONE: 18
SITE ADDRESS: 4900 DUKE ST | LONGITUDE(D.M.S.): 77 6 54 W | ELEV ABOVE GROUND: 0014 | UTM NORTHING: 4297459
CITY OR AREA: ALEXANDRIA | CITY POPULATION: 110,938 | ELEV ABOVE MSL: 0084 | UTM EASTING: 00316341
COUNTY(0000): | AQCR POPULATION: 2,861,123 | TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - RESIDENTIAL | AQCR(047): NATIONAL CAPITAL
AGENCY TYPE: CITY | SMSA(8840): WASHINGTON, D.C.-MD.-VA.
SUPP. AGENCY: ALEXANDRIA HEALTH DEPT.
STATION NUMBER ON GARAGE ROOF AT CAMERON STATION L-126-A

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C) 58 OBS

SITE CODE: 480080007H01 | LATITUDE(D.M.S.): 38 48 10 N | EPA REGION: 03 | UTM ZONE: 18
SITE ADDRESS: 3301 DUKE ST | LONGITUDE(D.M.S.): 77 5 16 W | ELEV ABOVE GROUND: 0014 | UTM NORTHING: 4297378
CITY OR AREA: ALEXANDRIA | CITY POPULATION: 110,938 | ELEV ABOVE MSL: 0104 | UTM EASTING: 00318720
COUNTY(0000): | AQCR POPULATION: 2,861,123 | TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - RESIDENTIAL | AQCR(047): NATIONAL CAPITAL
AGENCY TYPE: CITY | SMSA(8840): WASHINGTON, D.C.-MD.-VA.
SUPP. AGENCY: ALEXANDRIA HEALTH DEPT.
STATION NUMBER ON ROOF FIRE STATION #7 L-126-B

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	58 OBS
SULFUR DIOXIDE	INSTRUMENTAL	COULOMETRIC	1-HOUR	PARTS PER MILLION	5415 OBS
SULFUR DIOXIDE	INSTRUMENTAL	COULOMETRIC	24-HR-AVG	UG/CU METER (25 C)	5251 OBS
SULFUR DIOXIDE	INSTRUMENTAL	COULOMETRIC	3-HR-AVG	UG/CU METER (25 C)	5421 OBS

SITE CODE: 480080009H01 | LATITUDE(D.M.S.): 38 48 38 N | EPA REGION: 03 | UTM ZONE: 18
SITE ADDRESS: 517 N SAINT ASAPH ST | LONGITUDE(D.M.S.): 77 2 41 W | ELEV ABOVE GROUND: 0030 | UTM NORTHING: 4297561
CITY OR AREA: ALEXANDRIA | CITY POPULATION: 110,938 | ELEV ABOVE MSL: 0070 | UTM EASTING: 00322463
COUNTY(0000): | AQCR POPULATION: 2,861,123 | TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL | AQCR(047): NATIONAL CAPITAL
AGENCY TYPE: CITY | SMSA(8840): WASHINGTON, D.C.-MD.-VA.
SUPP. AGENCY: ALEXANDRIA HEALTH DEPT.
STATION NUMBER ON ROOF OF HEALTH DEPT. L-126-C

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	57 OBS
SOILING INDEX (TRANSMISSION)	TAPE SAMPLER	TRANSMITTANCE	2-HOUR	COHS/1,000 LINEAR FT	3148 OBS
CARBON MONOXIDE	INSTRUMENTAL	NONDISPERSIVE INFRA-RED	1-HOUR	PARTS PER MILLION	8578 OBS
CARBON MONOXIDE	INSTRUMENTAL	NONDISPERSIVE INFRA-RED	8-HR-AVG	MG/CU METER (25 C)	8620 OBS
SULFUR DIOXIDE	INSTRUMENTAL	COULOMETRIC	1-HOUR	PARTS PER MILLION	8396 OBS
SULFUR DIOXIDE	INSTRUMENTAL	COULOMETRIC	24-HR-AVG	UG/CU METER (25 C)	8368 OBS
SULFUR DIOXIDE	INSTRUMENTAL	COULOMETRIC	3-HR-AVG	UG/CU METER (25 C)	8426 OBS
NITROGEN DIOXIDE	INSTRUMENTAL	CHEMILUMINESCENCE	1-HOUR	PARTS PER MILLION	7692 OBS
OZONE	INSTRUMENTAL	CHEMILUMINESCENCE	1-HOUR	PARTS PER MILLION	8561 OBS

SITE CODE: 480080010H01 | LATITUDE(D.M.S.): 38 49 35 N | EPA REGION: 03 | UTM ZONE: 18
SITE ADDRESS: 4609 SEMINARY RD | LONGITUDE(D.M.S.): 77 6 33 W | ELEV ABOVE GROUND: 0040 | UTM NORTHING: 4299415
CITY OR AREA: ALEXANDRIA | CITY POPULATION: 110,938 | ELEV ABOVE MSL: 0285 | UTM EASTING: 00316915
COUNTY(0000): | AQCR POPULATION: 2,861,123 | TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL | AQCR(047): NATIONAL CAPITAL
AGENCY TYPE: CITY | SMSA(8840): WASHINGTON, D.C.-MD.-VA.
SUPP. AGENCY: ALEXANDRIA HEALTH DEPT.
STATION NUMBER ON ROOF OF FIRE STATION #6 L-126-D

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C) 58 OBS

SITE CODE: 480080011H01 | LATITUDE(D.M.S.): 38 49 28 N | EPA REGION: 03 | UTM ZONE: 18
SITE ADDRESS: 213 E WINDSOR AVE | LONGITUDE(D.M.S.): 77 3 27 W | ELEV ABOVE GROUND: 0030 | UTM NORTHING: 4299110
CITY OR AREA: ALEXANDRIA | CITY POPULATION: 110,938 | ELEV ABOVE MSL: 0075 | UTM EASTING: 00321378
COUNTY(0000): | AQCR POPULATION: 2,861,123 | TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - RESIDENTIAL | AQCR(047): NATIONAL CAPITAL
AGENCY TYPE: CITY | SMSA(8840): WASHINGTON, D.C.-MD.-VA.
SUPP. AGENCY: ALEXANDRIA HEALTH DEPT.
STATION NUMBER ON ROOF OF FIRE STATION #2 L-126-E

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C) 58 OBS

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SITE CODE: 480080012H01                    LATITUDE(D.M.S.): 38 49 36 N              EPA REGION: 03          UTM ZONE: 18
SITE ADDRESS: 904 CIRCLE TERRACE DR        LONGITUDE(D.M.S.): 77  4 33 W      ELEV ABOVE GROUND: 0030    UTM NORTHING: 4299378
CITY OR AREA: ALEXANDRIA                     CITY POPULATION:    110,938        ELEV ABOVE MSL: 0155     UTM EASTING: 00319809
COUNTY(0000):                                AQCR POPULATION: 2,861,123       TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - RESIDENTIAL            AQCR(047): NATIONAL CAPITAL
AGENCY  TYPE: CITY                               SMSA(8840): WASHINGTON, D.C.-MD.-VA.
SUPP. AGENCY: ALEXANDRIA HEALTH DEPT.
STATION NUMBER ON ROOF CIRCLE TERRACE HOSPITAL L-12A-F

    PARTICULATE                        HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      23 OBS


SITE CODE: 480080013G01                    LATITUDE(D.M.S.): 38 46 10 N              EPA REGION: 03          UTM ZONE: 18
SITE ADDRESS:                              LONGITUDE(D.M.S.): 77 03 34 W      ELEV ABOVE GROUND: 0  5    UTM NORTHING: 4292998
CITY OR AREA: ALEXANDRIA                     CITY POPULATION:    110,938        ELEV ABOVE MSL:   80     UTM EASTING: 00321078
COUNTY(0000):                                AQCR POPULATION: 2,861,123       TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - INDUSTRIAL                AQCR(047): NATIONAL CAPITAL
AGENCY  TYPE: COUNTY                             SMSA(8840): WASHINGTON, D.C.-MD.-VA.
SUPP. AGENCY: FAIRFAX CO HEALTH DEPT

    PARTICULATE                        HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)     121 OBS
    SULFUR DIOXIDE                     GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID   24-HOUR   UG/CU METER (25 C)      60 OBS


SITE CODE: 480080019H01                    LATITUDE(D.M.S.): 38 50 11 N              EPA REGION: 03          UTM ZONE: 18
SITE ADDRESS: 3400 COMMONWEALTH AVE        LONGITUDE(D.M.S.): 77  3 30 W      ELEV ABOVE GROUND: 0020    UTM NORTHING: 4300427
CITY OR AREA: ALEXANDRIA                     CITY POPULATION:    110,938        ELEV ABOVE MSL: 0030     UTM EASTING: 00321341
COUNTY(0000):                                AQCR POPULATION: 2,861,123       TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - INDUSTRIAL             AQCR(047): NATIONAL CAPITAL
AGENCY  TYPE: CITY                               SMSA(8840): WASHINGTON, D.C.-MD.-VA.
SUPP. AGENCY: ALEXANDRIA HEALTH DEPT.
STA # L-12B-G ON ROOF OF SEWER                                ROOF OF PUMP STA

    PARTICULATE                        HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      59 OBS


SITE CODE: 480120001F01                    LATITUDE(D.M.S.): 37 06 50 N              EPA REGION: 03          UTM ZONE: 17
SITE ADDRESS: WAR MEMORIAL BUILDING        LONGITUDE(D.M.S.): 79 17 21 W      ELEV ABOVE GROUND: 0 20    UTM NORTHING: 4108700
CITY OR AREA: ALTAVISTA                      CITY POPULATION:      2,708        ELEV ABOVE MSL:  610     UTM EASTING: 00652000
COUNTY(0580): CAMPBELL CO                    AQCR POPULATION: 1,508,122       TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - INDUSTRIAL                AQCR(207): EASTERN TENNESSEE-SOUTHWESTERN VIRGINIA
AGENCY  TYPE: STATE                              SMSA(4640): LYNCHBURG, VA.
SUPP. AGENCY: VIRGINIA STATE AIR POLLUTION CONTROL BOARD
STATION NUMBER 56-A

    PARTICULATE                        HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      60 OBS


SITE CODE: 480140001F02                    LATITUDE(D.M.S.): 37 20 22 N              EPA REGION: 03          UTM ZONE: 17
SITE ADDRESS: AMELIA CO ELEMENTARY SCH     LONGITUDE(D.M.S.): 83 58 44 W      ELEV ABOVE GROUND: 0003    UTM NORTHING: 4136500
CITY OR AREA: AMELIA CO                      CITY POPULATION:      7,592        ELEV ABOVE MSL: 0426     UTM EASTING: 00236100
COUNTY(0140): AMELIA CO                      AQCR POPULATION:    558,282       TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - INDUSTRIAL                AQCR(222): CENTRAL VIRGINIA
AGENCY  TYPE: STATE                              SMSA(0000): O NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: VIRGINIA STATE AIR POLLUTION CONTROL BOARD
STATION NUMBER 66-A

    PARTICULATE                        HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      51 OBS


SITE CODE: 480160001F01                    LATITUDE(D.M.S.): 37 24 48 N              EPA REGION: 03          UTM ZONE: 17
SITE ADDRESS: LYNCHBURG TRAINING SCHOOL    LONGITUDE(D.M.S.): 79 07 19 W      ELEV ABOVE GROUND: 0030    UTM NORTHING: 4142200
CITY OR AREA: AMHERST CO                     CITY POPULATION:     26,072        ELEV ABOVE MSL: 0804     UTM EASTING: 00666200
COUNTY(0160): AMHERST CO                     AQCR POPULATION:    558,282       TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - INDUSTRIAL                AQCR(222): CENTRAL VIRGINIA
AGENCY  TYPE: STATE                              SMSA(4640): LYNCHBURG, VA.
SUPP. AGENCY: VIRGINIA STATE AIR POLLUTION CONTROL BOARD
DISCONTINUED 7/70

    PARTICULATE                        HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      61 OBS


SITE CODE: 480160004F02                    LATITUDE(D.M.S.): 37 36 06 N              EPA REGION: 03          UTM ZONE: 17
SITE ADDRESS: VA FORESTRY DEPT BLDG        LONGITUDE(D.M.S.): 79 03 26 W      ELEV ABOVE GROUND: 0003    UTM NORTHING: 4163200
CITY OR AREA: AMHERST CO                     CITY POPULATION:     26,072        ELEV ABOVE MSL: 0754     UTM EASTING: 00671800
COUNTY(0160): AMHERST CO                     AQCR POPULATION:    558,282       TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: RURAL - INDUSTRIAL                   AQCR(222): CENTRAL VIRGINIA
AGENCY  TYPE: STATE                              SMSA(4640): LYNCHBURG, VA.
SUPP. AGENCY: VIRGINIA STATE AIR POLLUTION CONTROL BOARD
STATION NUMBER 53-D

    PARTICULATE                        HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      53 OBS


SITE CODE: 480170002G01                    LATITUDE(D.M.S.): 38 49 43 N              EPA REGION: 03          UTM ZONE: 18
SITE ADDRESS: 7023 LITTLE RIVER TPKE       LONGITUDE(D.M.S.): 77 11 18 W      ELEV ABOVE GROUND: 0044    UTM NORTHING: 4299825
CITY OR AREA: ANNANDALE                      CITY POPULATION:     27,428        ELEV ABOVE MSL: 0374     UTM EASTING: 00310037
COUNTY(1060): FAIRFAX CO                     AQCR POPULATION: 2,861,123       TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - COMMERCIAL                AQCR(047): NATIONAL CAPITAL
AGENCY  TYPE: COUNTY                             SMSA(8840): WASHINGTON, D.C.-MD.-VA.
SUPP. AGENCY: FAIRFAX COUNTY HEALTH DEPARTMENT
ROOF OF PROFESSIONAL BLDG STA #L-46-B1

    PARTICULATE                        HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)     121 OBS
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SITE CODE: 480180002F02                    LATITUDE(D.M.S.): 37 29 32 N          EPA REGION: 03          UTM ZONE: 17
SITE ADDRESS: RIVERVIEW ESTATE             LONGITUDE(D.M.S.): 78 54 14 W      ELEV ABOVE GROUND: 0007    UTM NORTHING: 4151370
CITY OR AREA: APPOMATTOX CO                  CITY POPULATION:     9,784        ELEV ABOVE MSL: 0730     UTM EASTING: 0068500
COUNTY(0180): APPOMATTOX CO                  AQCR POPULATION:   558,282     TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: RURAL - AGRICULTURAL                 AQCR(222): CENTRAL VIRGINIA
AGENCY  TYPE: STATE                              SMSA(4640): LYNCHBURG, VA.
SUPP. AGENCY: VA STATE AIR POLLUTION CONTROL BD
STATION NUMBER 57-C

    PARTICULATE                    HI-VOL  GRAVIMETRIC                              24-HOUR   UG/CU METER (25 C)      54 OBS
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID       24-HOUR   PARTS PER MILLION       52 OBS


SITE CODE: 480180003F01                    LATITUDE(D.M.S.): 37 20 46 N          EPA REGION: 03          UTM ZONE: 17
SITE ADDRESS: APPOMATTOX HIGH SCHOOL       LONGITUDE(D.M.S.): 78 49 49 W      ELEV ABOVE GROUND: 0025    UTM NORTHING: 4135300
CITY OR AREA: APPOMATTOX CO                  CITY POPULATION:     9,784        ELEV ABOVE MSL: 0720     UTM EASTING: 0069200
COUNTY(0180): APPOMATTOX CO                  AQCR POPULATION:   558,282     TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: RURAL - AGRICULTURAL                 AQCR(222): CENTRAL VIRGINIA
AGENCY  TYPE: STATE                              SMSA(4640): LYNCHBURG, VA.
SUPP. AGENCY: VA STATE AIR POLLUTION CONTROL BD
STATION NUMBER 57-D

    PARTICULATE                    HI-VOL  GRAVIMETRIC                              24-HOUR   UG/CU METER (25 C)      57 OBS


SITE CODE: 480200003G02                    LATITUDE(D.M.S.): 38 50 33 N          EPA REGION: 03          UTM ZONE: 18
SITE ADDRESS: 3401 S GLEBE RD ARLINGTON    LONGITUDE(D.M.S.): 77  3 16 W      ELEV ABOVE GROUND: 0015    UTM NORTHING: 4301200
CITY OR AREA: ARLINGTON CO                   CITY POPULATION:   174,284        ELEV ABOVE MSL: 0020     UTM EASTING: 0321700
COUNTY(0200): ARLINGTON CO                   AQCR POPULATION: 2,861,123     TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - INDUSTRIAL                AQCR(047): NATIONAL CAPITAL
AGENCY  TYPE: COUNTY                             SMSA(8840): WASHINGTON, D.C.-MD.-VA.
SUPP. AGENCY: ENVIRONMENTAL HEALTH BUREAU, DEPARTMENT OF HUMAN RESOURCES
STATION 47-C

    PARTICULATE                    HI-VOL  GRAVIMETRIC                              24-HOUR   UG/CU METER (25 C)      56 OBS
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID       24-HOUR   PARTS PER MILLION       42 OBS


SITE CODE: 480200008F02                    LATITUDE(D.M.S.): 38 50 41 N          EPA REGION: 03          UTM ZONE: 18
SITE ADDRESS: WASHINGTON GAS & LIGHT CO    LONGITUDE(D.M.S.): 77 04 51 W      ELEV ABOVE GROUND: 0       UTM NORTHING: 4301400
CITY OR AREA: ARLINGTON CO                   CITY POPULATION:   174,284        ELEV ABOVE MSL:          UTM EASTING: 0319400
COUNTY(0200): ARLINGTON CO                   AQCR POPULATION: 2,861,123     TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - INDUSTRIAL                AQCR(047): NATIONAL CAPITAL
AGENCY  TYPE: STATE                              SMSA(8840): WASHINGTON, D.C.-MD.-VA.
SUPP. AGENCY: VA STATE AIR POLLUTION CONTROL BOARD

    PARTICULATE                    HI-VOL  GRAVIMETRIC                              24-HOUR   UG/CU METER (25 C)      34 OBS
    CARBON MONOXIDE                INSTRUMENTAL  NONDISPERSIVE INFRA-RED            1-HOUR    PARTS PER MILLION     6019 OBS
    CARBON MONOXIDE                INSTRUMENTAL  NONDISPERSIVE INFRA-RED            8-HR-AVG  MG/CU METER (25 C)    5958 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  COULOMETRIC                        1-HOUR    PARTS PER MILLION     5779 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  COULOMETRIC                        24-HR-AVG UG/CU METER (25 C)    5611 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  COULOMETRIC                        3-HR-AVG  UG/CU METER (25 C)    5779 OBS
    OZONE                          INSTRUMENTAL  CHEMILUMINESCENCE                  1-HOUR    PARTS PER MILLION     4306 OBS


SITE CODE: 480200017G07                    LATITUDE(D.M.S.): 38 52 21 N          EPA REGION: 03          UTM ZONE: 18
SITE ADDRESS: NATIONAL AIRPORT             LONGITUDE(D.M.S.): 76 59 27 W      ELEV ABOVE GROUND: 0034    UTM NORTHING: 4304300
CITY OR AREA: ARLINGTON CO                   CITY POPULATION:   174,284        ELEV ABOVE MSL: 0044     UTM EASTING: 0327400
COUNTY(0200): ARLINGTON CO                   AQCR POPULATION: 2,861,123     TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL               AQCR(047): NATIONAL CAPITAL
AGENCY  TYPE: COUNTY                             SMSA(8840): WASHINGTON, D.C.-MD.-VA.
SUPP. AGENCY: ENVIRONMENTAL HEALTH BUREAU, DEPARTMENT OF HUMAN RESOURCES
STATION 47-Q

    PARTICULATE                    HI-VOL  GRAVIMETRIC                              24-HOUR   UG/CU METER (25 C)      54 OBS


SITE CODE: 480200019G01                    LATITUDE(D.M.S.): 38 53 03 N          EPA REGION: 03          UTM ZONE: 18
SITE ADDRESS: 2100 N 14TH ST               LONGITUDE(D.M.S.): 77 08 11 W      ELEV ABOVE GROUND: 0030    UTM NORTHING: 4305900
CITY OR AREA: ARLINGTON CO                   CITY POPULATION:   174,284        ELEV ABOVE MSL: 0285     UTM EASTING: 0314700
COUNTY(0200): ARLINGTON CO                   AQCR POPULATION: 2,861,123     TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL             AQCR(047): NATIONAL CAPITAL
AGENCY  TYPE: COUNTY                             SMSA(8840): WASHINGTON, D.C.-MD.-VA.
SUPP. AGENCY: VA STATE AIR POLLUTION CONTROL BD
STATION NUMBER L-47-S

    PARTICULATE                    HI-VOL  GRAVIMETRIC                              24-HOUR   UG/CU METER (25 C)      49 OBS
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID       24-HOUR   PARTS PER MILLION       40 OBS


SITE CODE: 480260001F01                    LATITUDE(D.M.S.): 38 08 09 N          EPA REGION: 03          UTM ZONE: 17
SITE ADDRESS: STATION 25-AF HI VOL; REP    LONGITUDE(D.M.S.): 79 02 46 W      ELEV ABOVE GROUND: 0005    UTM NORTHING: 4222500
CITY OR AREA: AUGUSTA CO                     CITY POPULATION:    44,220        ELEV ABOVE MSL: 0433     UTM EASTING: 0671250
COUNTY(0260): AUGUSTA CO                     AQCR POPULATION:   484,376     TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - COMMERCIAL                AQCR(226): VALLEY OF VIRGINIA
AGENCY  TYPE: STATE                              SMSA(0000): O NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: VIRGINIA AIR POLLUTION CONTROL BOARD
ON ROOF OF AUGUSTA CO. FIRE DEPARTMENT AT BACK OF BUILDING RT 250 STATION 25-A,1 HI VOL, REPLACES 480260003F01

    PARTICULATE                    HI-VOL  GRAVIMETRIC                              24-HOUR   UG/CU METER (25 C)      22 OBS


SITE CODE: 480270007G01                    LATITUDE(D.M.S.): 38 50 54 N          EPA REGION: 03          UTM ZONE: 18
SITE ADDRESS: 3524 S JEFFERSON ST          LONGITUDE(D.M.S.): 77 07 15 W      ELEV ABOVE GROUND: 0  3    UTM NORTHING: 4301475
CITY OR AREA: BAILEY'S CROSSROADS            CITY POPULATION:     7,295        ELEV ABOVE MSL:  305     UTM EASTING: 0315948
COUNTY(1060): FAIRFAX CO                     AQCR POPULATION: 2,861,123     TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL               AQCR(047): NATIONAL CAPITAL
AGENCY  TYPE: COUNTY                             SMSA(8840): WASHINGTON, D.C.-MD.-VA.
SUPP. AGENCY: FAIRFAX CO HEALTH DEPT

    PARTICULATE                    HI-VOL  GRAVIMETRIC                              24-HOUR   UG/CU METER (25 C)     122 OBS
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID       24-HOUR   UG/CU METER (25 C)      59 OBS
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SITE CODE: 480280001F02                    LATITUDE(D,M,S,): 36 45 59 N              EPA REGION: 03          UTM ZONE: 17
SITE ADDRESS: AMCO SERVICE STATION         LONGITUDE(D,M,S,): 80 00 06 W       ELEV ABOVE GROUND: 0013    UTM NORTHING: 4069200
CITY OR AREA: BASSETT                        CITY POPULATION:     3,058          ELEV ABOVE MSL: 0836     UTM EASTING: 0058900
COUNTY(1520): HENRY CO                       AQCR POPULATION:   558,282      TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: RURAL - NEAR URBAN                   AQCR(222): CENTRAL VIRGINIA
AGENCY  TYPE: STATE                              SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: VIRGINIA STATE AIR POLLUTION CONTROL BOARD
STATION NUMBER 54-C

    PARTICULATE                        HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      59 OBS


SITE CODE: 480280002F02                    LATITUDE(D,M,S,): 36 45 46 N              EPA REGION: 03          UTM ZONE: 17
SITE ADDRESS: BASSETT LIBRARY              LONGITUDE(D,M,S,): 79 59 50 W       ELEV ABOVE GROUND: 0003    UTM NORTHING: 4068800
CITY OR AREA: BASSETT                        CITY POPULATION:     3,058          ELEV ABOVE MSL: 0900     UTM EASTING: 0058900
COUNTY(1520): HENRY CO                       AQCR POPULATION:   558,282      TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL               AQCR(222): CENTRAL VIRGINIA
AGENCY  TYPE: STATE                              SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: VIRGINIA STATE AIR POLLUTION CONTROL BOARD
STATION NUMBER 54-E

    PARTICULATE                        HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      17 OBS


SITE CODE: 480320001F01                    LATITUDE(D,M,S,): 37 20 00 N              EPA REGION: 03          UTM ZONE: 17
SITE ADDRESS: MUNICIPAL BUILDING           LONGITUDE(D,M,S,): 79 31 17 W       ELEV ABOVE GROUND: 0008    UTM NORTHING: 4132700
CITY OR AREA: BEDFORD                        CITY POPULATION:     6,011          ELEV ABOVE MSL: 0989     UTM EASTING: 0043100
COUNTY(0000):                                AQCR POPULATION:   558,282      TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL             AQCR(222): CENTRAL VIRGINIA
AGENCY  TYPE: STATE                              SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: VIRGINIA STATE AIR POLLUTION CONTROL BOARD
STATION NUMBER 151-A                                    DISCONTINUED 10/70

    PARTICULATE                        HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      60 OBS
    SULFUR DIOXIDE                     GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID    24-HOUR   PARTS PER MILLION       58 OBS


SITE CODE: 480320002F01                    LATITUDE(D,M,S,): 37 20 09 N              EPA REGION: 03          UTM ZONE: 17
SITE ADDRESS: COUNTY JAIL                  LONGITUDE(D,M,S,): 79 30 36 W       ELEV ABOVE GROUND: 0020    UTM NORTHING: 4133000
CITY OR AREA: BEDFORD                        CITY POPULATION:     6,011          ELEV ABOVE MSL: 0935     UTM EASTING: 0043200
COUNTY(0000):                                AQCR POPULATION:   558,282      TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - INDUSTRIAL                AQCR(222): CENTRAL VIRGINIA
AGENCY  TYPE: STATE                              SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: VIRGINIA STATE AIR POLLUTION CONTROL BOARD
STATION NUMBER 151-B

    PARTICULATE                        HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      51 OBS


SITE CODE: 480340002F02                    LATITUDE(D,M,S,): 37 32  6 N              EPA REGION: 03          UTM ZONE: 17
SITE ADDRESS: F & M BANK-BIG ISLAND        LONGITUDE(D,M,S,): 79 21 40 W       ELEV ABOVE GROUND: 0016    UTM NORTHING: 4155300
CITY OR AREA: BEDFORD CO                     CITY POPULATION:    26,728          ELEV ABOVE MSL: 0869     UTM EASTING: 0064800
COUNTY(0340): BEDFORD CO                     AQCR POPULATION:   558,282      TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: RURAL - INDUSTRIAL                   AQCR(222): CENTRAL VIRGINIA
AGENCY  TYPE: STATE                              SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: VIRGINIA STATE AIR POLLUTION CONTROL BAORD
STATION NUMBER 52-B

    PARTICULATE                        HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      55 OBS


SITE CODE: 480340003F03                    LATITUDE(D,M,S,): 37 26 49 N              EPA REGION: 03          UTM ZONE: 17
SITE ADDRESS: PEAK OF OTTER                LONGITUDE(D,M,S,): 79 36 18 W       ELEV ABOVE GROUND: 0003    UTM NORTHING: 4145200
CITY OR AREA: BEDFORD CO                     CITY POPULATION:    26,728          ELEV ABOVE MSL: 1897     UTM EASTING: 0062400
COUNTY(0340): BEDFORD CO                     AQCR POPULATION:   558,282      TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: REMOTE                               AQCR(222): CENTRAL VIRGINIA
AGENCY  TYPE: STATE                              SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: VA STATE AIR POLLUTION CONTROL BOARD
STATION #52-C

    PARTICULATE                        HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      58 OBS
    SULFUR DIOXIDE                     GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID    24-HOUR   PARTS PER MILLION       51 OBS


SITE CODE: 480340005F01                    LATITUDE(D,M,S,): 37 16 18 N              EPA REGION: 03          UTM ZONE: 17
SITE ADDRESS: STEWARTSVILLE ELEM SCHOOL    LONGITUDE(D,M,S,): 79 47 24 W       ELEV ABOVE GROUND: 0013    UTM NORTHING: 4125600
CITY OR AREA: BEDFORD CO                     CITY POPULATION:    26,728          ELEV ABOVE MSL: 0990     UTM EASTING: 0060720
COUNTY(0340): BEDFORD CO                     AQCR POPULATION:   558,282      TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: RURAL - AGRICULTURAL                 AQCR(222): CENTRAL VIRGINIA
AGENCY  TYPE: STATE                              SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: VA. STATE AIR POLLUTION CONTYROL BOARD
STATE STATION 52-E, RELOCATED FROM 52-D,LIBERTY H.S. ON 3-24-76   TOTAL SUSPENDED PARTICULATES

    PARTICULATE                        HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      61 OBS


SITE CODE: 480400001F01                    LATITUDE(D,M,S,): 37 04 24 N              EPA REGION: 03          UTM ZONE: 18
SITE ADDRESS: WATER TREATMENT PLANT        LONGITUDE(D,M,S,): 72 00 29 W       ELEV ABOVE GROUND: 0003    UTM NORTHING: 4107000
CITY OR AREA: BLACKSTONE                     CITY POPULATION:     3,412          ELEV ABOVE MSL: 0426     UTM EASTING: 0076600
COUNTY(2260): NOTTOWAY CO                    AQCR POPULATION:   558,282      TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: RURAL - AGRICULTURAL                 AQCR(222): CENTRAL VIRGINIA
AGENCY  TYPE: STATE                              SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: VIRGINIA STATE AIR POLLUTION CONTROL BOARD
STATION NUMBER 65-B

    PARTICULATE                        HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      60 OBS
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SITE CODE: 480440005F02                    LATITUDE(D,M,S.): 37 16 20 N              EPA REGION: 03          UTM ZONE: 17
SITE ADDRESS: GRAHAM ELEM SCH              LONGITUDE(D,M,S.): 81 12 47 W        ELEV ABOVE GROUND: 0030    UTM NORTHING: 4124900
CITY OR AREA: BLUEFIELD                      CITY POPULATION:      5,286          ELEV ABOVE MSL: 2700     UTM EASTING: 0481100
COUNTY(3160): TAZEWELL CO                    AQCR POPULATION:  1,508,122      TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL               AQCR(207): EASTERN TENNESSEE-SOUTHWESTERN VIRGINIA
AGENCY  TYPE: STATE                              SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: VIRGINIA STATE AIR POLLUTION CONTROL BOARD
STATION NUMBER 7G

    PARTICULATE                    HI-VOL  GRAVIMETRIC                              24-HOUR   UG/CU METER (25 C)      60 OBS
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID        24-HOUR   PARTS PER MILLION       54 OBS


SITE CODE: 480460003F02                    LATITUDE(D,M,S.): 37 31 41 N              EPA REGION: 03          UTM ZONE: 17
SITE ADDRESS: SEW TRT PLT (BUCHANAN)       LONGITUDE(D,M,S.): 79 40 09 W        ELEV ABOVE GROUND: 0003    UTM NORTHING: 4154100
CITY OR AREA: BOTETOURT CO                   CITY POPULATION:     18,193          ELEV ABOVE MSL: 1050     UTM EASTING: 0617600
COUNTY(0460): BOTETOURT CO                   AQCR POPULATION:    684,376      TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: RURAL - INDUSTRIAL                   AQCR(226): VALLEY OF VIRGINIA
AGENCY  TYPE: STATE                              SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: VIRGINIA STATE AIR POLLUTION CONTROL BOARD
STATION NUMBER 20C

    PARTICULATE                    HI-VOL  GRAVIMETRIC                              24-HOUR   UG/CU METER (25 C)      53 OBS


SITE CODE: 480480003F01                    LATITUDE(D,M,S.): 36 36 22 N              EPA REGION: 03          UTM ZONE: 17
SITE ADDRESS: SC BLDG VA INTERMONT COL     LONGITUDE(D,M,S.): 82 10 35 W        ELEV ABOVE GROUND: 0040    UTM NORTHING: 4051600
CITY OR AREA: BRISTOL                        CITY POPULATION:     14,857          ELEV ABOVE MSL: 1748     UTM EASTING: 0394800
COUNTY(0000):                                AQCR POPULATION:  1,508,122      TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL               AQCR(207): EASTERN TENNESSEE-SOUTHWESTERN VIRGINIA
AGENCY  TYPE: STATE                              SMSA(3660): JOHNSON CITY-KINGSPORT-BRISTOL, TN-VA.
SUPP. AGENCY: VIRGINIA STATE AIR POLLUTION CONTROL BOARD
STATION NUMBER 101-B

    PARTICULATE                    HI-VOL  GRAVIMETRIC                              24-HOUR   UG/CU METER (25 C)      54 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  COULOMETRIC                        1-HOUR    PARTS PER MILLION     8225 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  COULOMETRIC                        24-HR-AVG UG/CU METER (25 C)    8136 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  COULOMETRIC                        3-HR-AVG  UG/CU METER (25 C)    8260 OBS


SITE CODE: 480480004F01                    LATITUDE(D,M,S.): 36 36 14 N              EPA REGION: 03          UTM ZONE: 17
SITE ADDRESS: 2260 SHAKESVILLE ROAD        LONGITUDE(D,M,S.): 82 09 22 W        ELEV ABOVE GROUND: 0052    UTM NORTHING: 4051350
CITY OR AREA: BRISTOL                        CITY POPULATION:     14,857          ELEV ABOVE MSL: 1850     UTM EASTING: 0396600
COUNTY(0000):                                AQCR POPULATION:  1,508,122      TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL               AQCR(207): EASTERN TENNESSEE-SOUTHWESTERN VIRGINIA
AGENCY  TYPE: STATE                              SMSA(3660): JOHNSON CITY-KINGSPORT-BRISTOL, TN-VA.
SUPP. AGENCY: VIRGINIA STATE AIR POLLUTION CONTROL BOARD
STATION NUMBER 101-C

    PARTICULATE                    HI-VOL  GRAVIMETRIC                              24-HOUR   UG/CU METER (25 C)      54 OBS


SITE CODE: 480500001F01                    LATITUDE(D,M,S.): 36 46 13 N              EPA REGION: 03          UTM ZONE: 18
SITE ADDRESS: ST. PAULS COLLEGE            LONGITUDE(D,M,S.): 77 51 01 W        ELEV ABOVE GROUND: 0025    UTM NORTHING: 4072950
CITY OR AREA: BRUNSWICK CO                   CITY POPULATION:     16,172          ELEV ABOVE MSL: 0250     UTM EASTING: 0274600
COUNTY(0500): BRUNSWICK CO                   AQCR POPULATION:    558,282      TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL               AQCR(222): CENTRAL VIRGINIA
AGENCY  TYPE: STATE                              SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: VA. STATE AIR POLLUTION CONTROL BOARD
STATION NO. 69-A, HIVOL

    PARTICULATE                    HI-VOL  GRAVIMETRIC                              24-HOUR   UG/CU METER (25 C)      58 OBS


SITE CODE: 480520002F02                    LATITUDE(D,M,S.): 37 14 02 N              EPA REGION: 03          UTM ZONE: 17
SITE ADDRESS: HWY DEPT PROP.               LONGITUDE(D,M,S.): 82 02 40 W        ELEV ABOVE GROUND: 0007    UTM NORTHING: 4121150
CITY OR AREA: BUCHANAN CO                    CITY POPULATION:     32,071          ELEV ABOVE MSL: 1000     UTM EASTING: 0407350
COUNTY(0520): BUCHANAN CO                    AQCR POPULATION:  1,508,122      TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: RURAL - INDUSTRIAL                   AQCR(207): EASTERN TENNESSEE-SOUTHWESTERN VIRGINIA
AGENCY  TYPE: STATE                              SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: VA STATE AIR POLLUTION CONTROL BD
STAT # 4-D HIVOL BUBBLER SPECIAL NOTE: THIS IS SOURCE ORIENTATED SISITE. TO BE USED FOR AMBIENT ATTAIN NAAQS IS NOT POP SITE

    PARTICULATE                    HI-VOL  GRAVIMETRIC                              24-HOUR   UG/CU METER (25 C)      14 OBS
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID        24-HOUR   PARTS PER MILLION       17 OBS


SITE CODE: 480540009F02                    LATITUDE(D,M,S.): 37 32 36 N              EPA REGION: 03          UTM ZONE: 17
SITE ADDRESS: LUTHER GILLIAM PROPERTY      LONGITUDE(D,M,S.): 78 27 12 W        ELEV ABOVE GROUND: 0008    UTM NORTHING: 4138000
CITY OR AREA: BUCKINGHAM CO                  CITY POPULATION:     10,597          ELEV ABOVE MSL: 0588     UTM EASTING: 0278000
COUNTY(0540): BUCKINGHAM CO                  AQCR POPULATION:    558,282      TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: RURAL - INDUSTRIAL                   AQCR(222): CENTRAL VIRGINIA
AGENCY  TYPE: STATE                              SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: VIRGINIA AIR POLLUTION CONTROL BOARD
STA 58-1 TERMINATION OF SO2 BUBBLER FROM THIS SITE TSP WILL OPERAT

    PARTICULATE                    HI-VOL  GRAVIMETRIC                              24-HOUR   UG/CU METER (25 C)      61 OBS
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID        24-HOUR   PARTS PER MILLION       51 OBS


SITE CODE: 480560002F02                    LATITUDE(D,M,S.): 37 43 34 N              EPA REGION: 03          UTM ZONE: 17
SITE ADDRESS: 944 MAGNOLIA AVE             LONGITUDE(D,M,S.): 79 21 49 W        ELEV ABOVE GROUND: 0003    UTM NORTHING: 4176600
CITY OR AREA: BUENA VISTA                    CITY POPULATION:      6,426          ELEV ABOVE MSL: 0833     UTM EASTING: 0644200
COUNTY(0000):                                AQCR POPULATION:    684,376      TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE: CENTER CITY - RESIDENTIAL            AQCR(226): VALLEY OF VIRGINIA
AGENCY  TYPE: STATE                              SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: VIRGINIA STATE AIR POLLUTION CONTROL BOARD
STATION NUMBER 102B

    PARTICULATE                    HI-VOL  GRAVIMETRIC                              24-HOUR   UG/CU METER (25 C)      56 OBS
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SITE CODE: 480580002F01 | LATITUDE(D.M.S.): 37 23 10 N | EPA REGION: 03 | UTM ZONE: 17
SITE ADDRESS: LYNCHBURG REGULATORY LAB | LONGITUDE(D.M.S.): 79 06 04 W | ELEV ABOVE GROUND: 0015 | UTM NORTHING: 4139200
CITY OR AREA: CAMPBELL CO | CITY POPULATION: 43,319 | ELEV ABOVE MSL: 0800 | UTM EASTING: 00668100
COUNTY(0580): CAMPBELL CO | AQCR POPULATION: 558,282 | TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL | AQCR(222): CENTRAL VIRGINIA
AGENCY TYPE: STATE | SMSA(4640): LYNCHBURG, VA.
SUPP. AGENCY: VIRGINIA STATE AIR POLLUTION CONTROL BOARD
STATION NUMBER 56-B

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C) 60 OBS

SITE CODE: 480580003F01 | LATITUDE(D.M.S.): 37 21 45 N | EPA REGION: 03 | UTM ZONE: 17
SITE ADDRESS: LAYTON RD & RT 460 | LONGITUDE(D.M.S.): 79 12 29 W | ELEV ABOVE GROUND: 0020 | UTM NORTHING: 4136400
CITY OR AREA: CAMPBELL CO | CITY POPULATION: 43,119 | ELEV ABOVE MSL: 0902 | UTM EASTING: 00658700
COUNTY(0580): CAMPBELL CO | AQCR POPULATION: 558,282 | TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL | AQCR(222): CENTRAL VIRGINIA
AGENCY TYPE: STATE | SMSA(4640): LYNCHBURG, VA.
SUPP. AGENCY: VIRGINIA STATE AIR POLLUTION CONTROL BOARD
STATION NUMBER 56-C

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C) 60 OBS

SITE CODE: 480580005F02 | LATITUDE(D.M.S.): 37 03 09 N | EPA REGION: 03 | UTM ZONE: 17
SITE ADDRESS: ELEM SCHOOL (BROOKNEAL) | LONGITUDE(D.M.S.): 78 56 35 W | ELEV ABOVE GROUND: 0033 | UTM NORTHING: 4102500
CITY OR AREA: CAMPBELL CO | CITY POPULATION: 43,319 | ELEV ABOVE MSL: 0590 | UTM EASTING: 00682900
COUNTY(0580): CAMPBELL CO | AQCR POPULATION: 558,282 | TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL | AQCR(222): CENTRAL VIRGINIA
AGENCY TYPE: STATE | SMSA(4640): LYNCHBURG, VA.
SUPP. AGENCY: VIRGINIA STATE AIR POLLUTION CONTROL BOARD
STATION NUMBER 56-F

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C) 54 OBS

SITE CODE: 480680002F01 | LATITUDE(D.M.S.): 38 1 53 N | EPA REGION: 03 | UTM ZONE: 17
SITE ADDRESS: 606 EAST MARKET ST | LONGITUDE(D.M.S.): 78 28 55 W | ELEV ABOVE GROUND: 0030 | UTM NORTHING: 4212100
CITY OR AREA: CHARLOTTESVILLE | CITY POPULATION: 38,880 | ELEV ABOVE MSL: 0520 | UTM EASTING: 00721000
COUNTY(0000): | AQCR POPULATION: 708,601 | TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL | AQCR(225): STATE CAPITAL
AGENCY TYPE: STATE | SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: VIRGINIA STATE AIR POLLUTION CONTROL BOARD
STATION # 127-B

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C) 55 OBS
SULFUR DIOXIDE	GAS BUBBLER	PARAROSANILINE-SULFAMIC ACID	24-HOUR	PARTS PER MILLION 52 OBS

SITE CODE: 480710001F02 | LATITUDE(D.M.S.): 36 48 58 N | EPA REGION: 03 | UTM ZONE: 18
SITE ADDRESS: ARMORY BAINBRIDGE AVENUE | LONGITUDE(D.M.S.): 76 16 41 W | ELEV ABOVE GROUND: 0009 | UTM NORTHING: 4075000
CITY OR AREA: CHESAPEAKE | CITY POPULATION: 89,580 | ELEV ABOVE MSL: 0043 | UTM EASTING: 00386000
COUNTY(0000): | AQCR POPULATION: 1,088,452 | TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - INDUSTRIAL | AQCR(223): HAMPTON ROADS
AGENCY TYPE: STATE | SMSA(5720): NORFOLK-VIRGINIA BEACH-PORTSMOUTH, VA-NC
SUPP. AGENCY: VIRGINIA STATE AIR POLLUTION CONTROL BOARD
STATION NUMBER 176-A

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C) 54 OBS
SOILING INDEX (TRANSMISSION)	TAPE SAMPLER	TRANSMITTANCE	2-HOUR	COHS/1,000 LINEAR FT 3992 OBS
CARBON MONOXIDE	INSTRUMENTAL	NONDISPERSIVE INFRA-RED	1-HOUR	PARTS PER MILLION 6191 OBS
CARBON MONOXIDE	INSTRUMENTAL	NONDISPERSIVE INFRA-RED	8-HR-AVG	MG/CU METER (25 C) 6165 OBS
SULFUR DIOXIDE	INSTRUMENTAL	COULOMETRIC	1-HOUR	PARTS PER MILLION 8159 OBS
SULFUR DIOXIDE	INSTRUMENTAL	COULOMETRIC	24-HR-AVG	UG/CU METER (25 C) 7997 OBS
SULFUR DIOXIDE	INSTRUMENTAL	COULOMETRIC	3-HR-AVG	UG/CU METER (25 C) 8159 OBS
SULFUR DIOXIDE	GAS BUBBLER	PARAROSANILINE-SULFAMIC ACID	24-HOUR	PARTS PER MILLION 60 OBS

SITE CODE: 480710005F02 | LATITUDE(D.M.S.): 36 46 05 N | EPA REGION: 03 | UTM ZONE: 18
SITE ADDRESS: WASH SEW TRT RALT BLVD | LONGITUDE(D.M.S.): 76 17 39 W | ELEV ABOVE GROUND: 0007 | UTM NORTHING: 4069700
CITY OR AREA: CHESAPEAKE | CITY POPULATION: 89,580 | ELEV ABOVE MSL: 0010 | UTM EASTING: 00384500
COUNTY(0000): | AQCR POPULATION: 1,088,452 | TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - INDUSTRIAL | AQCR(223): HAMPTON ROADS
AGENCY TYPE: STATE | SMSA(5720): NORFOLK-VIRGINIA BEACH-PORTSMOUTH, VA-NC
SUPP. AGENCY: VIRGINIA STATE AIR POLLUTION CONTROL BOARD
STATION NUMBER 176-E

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C) 53 OBS
SULFUR DIOXIDE	GAS BUBBLER	PARAROSANILINE-SULFAMIC ACID	24-HOUR	PARTS PER MILLION 59 OBS

SITE CODE: 480710006F01 | LATITUDE(D.M.S.): 36 43 39 N | EPA REGION: 03 | UTM ZONE: 18
SITE ADDRESS: 4025 ROBERTSON BLVD | LONGITUDE(D.M.S.): 76 17 36 W | ELEV ABOVE GROUND: 0000 | UTM NORTHING: 4065200
CITY OR AREA: CHESAPEAKE | CITY POPULATION: 89,580 | ELEV ABOVE MSL: 0000 | UTM EASTING: 00384600
COUNTY(0000): | AQCR POPULATION: 1,088,452 | TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: | AQCR(223): HAMPTON ROADS
AGENCY TYPE: STATE | SMSA(5720): NORFOLK-VIRGINIA BEACH-PORTSMOUTH, VA-NC
SUPP. AGENCY: VIRGINIA STATE AIR POLLUTION CONTROL BOARD
STATION NUMBER 176-F

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C) 6 OBS
CARBON MONOXIDE	INSTRUMENTAL	NONDISPERSIVE INFRA-RED	1-HOUR	PARTS PER MILLION 744 OBS
CARBON MONOXIDE	INSTRUMENTAL	NONDISPERSIVE INFRA-RED	8-HR-AVG	MG/CU METER (25 C) 739 OBS
SULFUR DIOXIDE	GAS BUBBLER	PARAROSANILINE-SULFAMIC ACID	24-HOUR	PARTS PER MILLION 8 OBS

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SITE CODE: 480710007F01                    LATITUDE(D.M.S.): 36 49 20 N          EPA REGION: 03          UTM ZONE: 18
SITE ADDRESS: 20TH ST FIRE STATION         LONGITUDE(D.M.S.): 76 16 21 W      ELEV ABOVE GROUND: 0020    UTM NORTHING: 4075690
CITY OR AREA: CHESAPEAKE                     CITY POPULATION:    89,580        ELEV ABOVE MSL: 0012     UTM EASTING: 0386500
COUNTY(0000):                                AQCR POPULATION: 1,088,452     TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL            AQCR(223): HAMPTON ROADS
AGENCY  TYPE: STATE                             SMSA(5720): NORFOLK-VIRGINIA BEACH-PORTSMOUTH, VA-NC
SUPP. AGENCY: VIRGINIA STATE AIR POLLUTION CONTROL BOARD
STAT #, 176-7 HI-VOL OK DOES NOT REALLY AFFECT THE PAST DATA COLL ETED @ 176-C. WEN RETRIEVAL CALLED BOTH SITES 176-6176M SHOULD BE

    PARTICULATE                        HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      50 OBS


SITE CODE: 480720003F01                    LATITUDE(D.M.S.):                      EPA REGION: 03          UTM ZONE:
SITE ADDRESS: BENSLEY ARMORY               LONGITUDE(D.M.S.):                 ELEV ABOVE GROUND: 0030    UTM NORTHING:
CITY OR AREA: CHESTERFIELD CO                CITY POPULATION:    76,855        ELEV ABOVE MSL: 0125     UTM EASTING:
COUNTY(0720): CHESTERFIELD CO                AQCR POPULATION:   708,601     TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL              AQCR(225): STATE CAPITAL
AGENCY  TYPE: STATE                             SMSA(6760): RICHMOND, VIRGINIA
SUPP. AGENCY: VIRGINIA STATE AIR POLLUTION CONTROL BOARD
STAT 71-D STATION RELOC FROM STT 71-B @ BENSLEY FIRE STA 5/76     TSP

    PARTICULATE                        HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      61 OBS
    SULFUR DIOXIDE                     GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID    24-HOUR   PARTS PER MILLION       60 OBS


SITE CODE: 480780002F01                    LATITUDE(D.M.S.): 37 49 57 N          EPA REGION: 03          UTM ZONE: 17
SITE ADDRESS: JEFFERSON AVE WATER TANK     LONGITUDE(D.M.S.): 79 49 14 W      ELEV ABOVE GROUND: 0003    UTM NORTHING: 4187700
CITY OR AREA: CLIFTON FORGE                  CITY POPULATION:     5,501        ELEV ABOVE MSL: 1470     UTM EASTING: 0603800
COUNTY(0000):                                AQCR POPULATION:   484,376     TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - INDUSTRIAL               AQCR(224): VALLEY OF VIRGINIA
AGENCY  TYPE: STATE                             SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: VIRGINIA STATE AIR POLLUTION CONTROL BOARD
STATION NUMBER 103-B

    PARTICULATE                        HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      60 OBS


SITE CODE: 480820001F01                    LATITUDE(D.M.S.): 37 15 15 N          EPA REGION: 03          UTM ZONE: 18
SITE ADDRESS: MUNICIPAL BLDG RT 301        LONGITUDE(D.M.S.): 77 24 38 W      ELEV ABOVE GROUND: 0023    UTM NORTHING: 4125600
CITY OR AREA: COLONIAL HEIGHTS               CITY POPULATION:    15,097        ELEV ABOVE MSL: 0121     UTM EASTING: 0286200
COUNTY(0000):                                AQCR POPULATION:   708,601     TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - RESIDENTIAL           AQCR(225): STATE CAPITAL
AGENCY  TYPE: STATE                             SMSA(6760): RICHMOND, VIRGINIA
SUPP. AGENCY: VIRGINIA STATE AIR POLLUTION CONTROL BOARD
STATION NUMBER 152A

    PARTICULATE                        HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      61 OBS


SITE CODE: 480840005F02                    LATITUDE(D.M.S.): 37 48 38 N          EPA REGION: 03          UTM ZONE: 17
SITE ADDRESS: DRY RUN FILTRATION PLANT     LONGITUDE(D.M.S.): 79 59 24 W      ELEV ABOVE GROUND: 0035    UTM NORTHING: 4185100
CITY OR AREA: COVINGTON                      CITY POPULATION:    10,060        ELEV ABOVE MSL: 1250     UTM EASTING: 0588900
COUNTY(0000):                                AQCR POPULATION:   684,376     TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: RURAL - INDUSTRIAL                  AQCR(226): VALLEY OF VIRGINIA
AGENCY  TYPE: STATE                             SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: VIRGINIA STATE AIR POLLUTION CONTROL BOARD
STATION NUMBER 104-E

    PARTICULATE                        HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      59 OBS
    SULFUR DIOXIDE                     GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID    24-HOUR   PARTS PER MILLION       58 OBS


SITE CODE: 480880001F01                    LATITUDE(D.M.S.): 38 29 43 N          EPA REGION: 03          UTM ZONE: 17
SITE ADDRESS: RT. 229 CULPEPER HIGH        LONGITUDE(D.M.S.): 83 59 13 W      ELEV ABOVE GROUND: 0025    UTM NORTHING: 4264800
CITY OR AREA: CULPEPER CO                    CITY POPULATION:    18,218        ELEV ABOVE MSL: 0460     UTM EASTING: 0239500
COUNTY(0880): CULPEPER CO                    AQCR POPULATION:   192,368     TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: RURAL - AGRICULTURAL                AQCR(224): NORTHEASTERN VIRGINIA
AGENCY  TYPE: STATE                             SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: VA. STATE AIR POLLUTION CONTROL BD.
STATION NUMBER 42A

    PARTICULATE                        HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      60 OBS


SITE CODE: 480920001A01                    LATITUDE(D.M.S.): 36 34 40 N          EPA REGION: 03          UTM ZONE: 17
SITE ADDRESS: 427 PATTON STREET            LONGITUDE(D.M.S.): 79 24 00 W      ELEV ABOVE GROUND: 0000    UTM NORTHING: 4049021
CITY OR AREA: DANVILLE                       CITY POPULATION:    46,391        ELEV ABOVE MSL: 0000     UTM EASTING:  643154
COUNTY(0380): PITTSYLVANIA CO                AQCR POPULATION:   558,282     TIME ZONE(REF GMT):
STATION TYPE: CENTER CITY - COMMERCIAL            AQCR(222): CENTRAL VIRGINIA
AGENCY  TYPE: EPA/ATMOS. SURV.                  SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: CITY HEALTH DEPARTMENT

    AMMONIUM ION                       HI-VOL  SODIUM PHENOLATE                     24-HOUR   UG/CU METER (25 C)      23 OBS
    NITRATE ION                        HI-VOL  REDUCTION-DIAZO COUPLING            24-HOUR   UG/CU METER (25 C)      23 OBS
    SULFATE ION                        HI-VOL  COLORIMETRIC                         24-HOUR   UG/CU METER (25 C)      23 OBS


SITE CODE: 480920001P01                    LATITUDE(D.M.S.): 36 34 40 N          EPA REGION: 03          UTM ZONE: 17
SITE ADDRESS: 427 PATTON ST                LONGITUDE(D.M.S.): 79 24 00 W      ELEV ABOVE GROUND: 0000    UTM NORTHING: 4049021
CITY OR AREA: DANVILLE                       CITY POPULATION:    46,391        ELEV ABOVE MSL: 0000     UTM EASTING: 0643154
COUNTY(0000):                                AQCR POPULATION:   558,282     TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL            AQCR(222): CENTRAL VIRGINIA
AGENCY  TYPE: EPA REGION                        SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: CITY HEALTH DEPT
AGENCY DESIGNATION WAS A PRIOR TO JAN 74 - NASN SITE

    PARTICULATE                        HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)       1 OBS
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SITE CODE: 480920005F02                    LATITUDE(D.M.S.):  36 33 55 N              EPA REGION: 03          UTM ZONE: 17
SITE ADDRESS: DANVILLE TECHNICAL INST      LONGITUDE(D.M.S.):  79 24 29 W       ELEV ABOVE GROUND: 0020    UTM NORTHING:  4047600
CITY OR AREA: DANVILLE                       CITY POPULATION:     46,391          ELEV ABOVE MSL: 0499     UTM EASTING: 0642450
COUNTY(0000):                                AQCR POPULATION:    558,282      TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - INDUSTRIAL               AQCR(222): CENTRAL VIRGINIA
AGENCY  TYPE: STATE                             SMSA(0000):  0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: VIRGINIA STATE AIR POLLUTION CONTROL BOARD
STATION NUMBER 153-D

    PARTICULATE                        HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      61 OBS


SITE CODE: 480920006F02                    LATITUDE(D.M.S.):  36 35 44 N              EPA REGION: 03          UTM ZONE: 17
SITE ADDRESS: 220 BELLEVUE ST              LONGITUDE(D.M.S.):  79 23 19 W       ELEV ABOVE GROUND: 0008    UTM NORTHING:  4051000
CITY OR AREA: DANVILLE                       CITY POPULATION:     46,391          ELEV ABOVE MSL: 0500     UTM EASTING: 0644150
COUNTY(0000):                                AQCR POPULATION:    558,282      TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - INDUSTRIAL            AQCR(222): CENTRAL VIRGINIA
AGENCY  TYPE: STATE                             SMSA(0000):  0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: VIRGINIA STATE AIR POLLUTION CONTROL BOARD
STATION NUMBER 153-C

    SULFUR DIOXIDE                     GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID     24-HOUR   PARTS PER MILLION       58 OBS


SITE CODE: 480920007F02                    LATITUDE(D.M.S.):  36 34 43 N              EPA REGION: 03          UTM ZONE: 17
SITE ADDRESS: BEAUREGARD ST                LONGITUDE(D.M.S.):  79 23 22 W       ELEV ABOVE GROUND: 0004    UTM NORTHING:  4049100
CITY OR AREA: DANVILLE                       CITY POPULATION:     46,391          ELEV ABOVE MSL: 0500     UTM EASTING: 0644100
COUNTY(0000):                                AQCR POPULATION:    558,282      TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL            AQCR(222): CENTRAL VIRGINIA
AGENCY  TYPE: STATE                             SMSA(0000):  0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: VIRGINIA STATE AIR POLLUTION CONTROL BOARD
STATION NUMBER 153-E

    SULFUR DIOXIDE                     GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID     24-HOUR   PARTS PER MILLION       51 OBS


SITE CODE: 480980001F02                    LATITUDE(D.M.S.):  36 41 22 N              EPA REGION: 03          UTM ZONE: 18
SITE ADDRESS: MUNICIPAL BUILDING GARAGE    LONGITUDE(D.M.S.):  77 32 14 W       ELEV ABOVE GROUND: 0016    UTM NORTHING:  4063200
CITY OR AREA: EMPORIA                        CITY POPULATION:      5,300          ELEV ABOVE MSL: 0108     UTM EASTING: 0277300
COUNTY(0000):                                AQCR POPULATION:    708,601      TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - INDUSTRIAL            AQCR(225): STATE CAPITAL
AGENCY  TYPE: STATE                             SMSA(0000):  0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: VIRGINIA STATE AIR POLLUTION CONTROL BOARD
STATION NUMBER 177-A

    PARTICULATE                        HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      61 OBS


SITE CODE: 481000001F02                    LATITUDE(D.M.S.):  37 55 42 N              EPA REGION: 03          UTM ZONE: 18
SITE ADDRESS: CHARLOTTE ST.                LONGITUDE(D.M.S.):  76 51 25 W       ELEV ABOVE GROUND: 0010    UTM NORTHING:  4199300
CITY OR AREA: ESSEX CO                       CITY POPULATION:      7,099          ELEV ABOVE MSL: 0200     UTM EASTING: 0336800
COUNTY(1000): ESSEX CO                       AQCR POPULATION:    392,368      TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - INDUSTRIAL            AQCR(224): NORTHEASTERN VIRGINIA
AGENCY  TYPE: STATE                             SMSA(0000):  0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: VIRGINIA STATE AIR POLLUTION CONTROL BOARD
STATION NUMBER 84A

    PARTICULATE                        HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      53 OBS


SITE CODE: 481040004G01                    LATITUDE(D.M.S.):  38 51 43 N              EPA REGION: 03          UTM ZONE: 18
SITE ADDRESS: HOLIDAY INN                  LONGITUDE(D.M.S.):  77 18 24 W       ELEV ABOVE GROUND: 0020    UTM NORTHING:  4303777
CITY OR AREA: FAIRFAX                        CITY POPULATION:     21,970          ELEV ABOVE MSL: 0350     UTM EASTING: 0299857
COUNTY(0000):                                AQCR POPULATION:  2,861,123      TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - COMMERCIAL               AQCR(047): NATIONAL CAPITAL
AGENCY  TYPE: COUNTY                            SMSA(8840):  WASHINGTON, D.C.-MD.-VA.
SUPP. AGENCY: AIR POLLUTION CONTROL DIVISION FAIRFAX COUNTY HEALTH DEPT

    PARTICULATE                        HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)     121 OBS


SITE CODE: 481040005G01                    LATITUDE(D.M.S.):  38 50 41 N              EPA REGION: 03          UTM ZONE: 18
SITE ADDRESS: 10600 PAGE AVENUE            LONGITUDE(D.M.S.):  77 18 43 W       ELEV ABOVE GROUND: 0014    UTM NORTHING:  4301871
CITY OR AREA: FAIRFAX                        CITY POPULATION:     21,970          ELEV ABOVE MSL: 0424     UTM EASTING:   299359
COUNTY(0000):                                AQCR POPULATION:  2,861,123      TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL              AQCR(047): NATIONAL CAPITAL
AGENCY  TYPE: COUNTY                            SMSA(8840):  WASHINGTON, D.C.-MD.-VA.
SUPP. AGENCY: AIR POLLUTION CONTROL DIVISION FAIRFAX COUNTY HEALTH DEPT
IN/ON MONITORING TRLR 40 FT S E OF CO POLICE DEPT NEAR MASSEY BLDG

    PARTICULATE                        HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)     120 OBS
    SOILING INDEX (TRANSMISSION)       TAPE SAMPLER  TRANSMITTANCE                   2-HOUR   COHS/1,000 LINEAR FT  1299 OBS
    CARBON MONOXIDE                    INSTRUMENTAL  NONDISPERSIVE INFRA-RED         1-HOUR   MG/CU METER (25 C)    6962 OBS
    CARBON MONOXIDE                    INSTRUMENTAL  NONDISPERSIVE INFRA-RED         8-HR-AVG MG/CU METER (25 C)    6939 OBS
    SULFUR DIOXIDE                     INSTRUMENTAL  COULOMETRIC                     1-HOUR   UG/CU METER (25 C)    6890 OBS
    SULFUR DIOXIDE                     INSTRUMENTAL  COULOMETRIC                     24-HR-AVG UG/CU METER (25 C)   6805 OBS
    SULFUR DIOXIDE                     INSTRUMENTAL  COULOMETRIC                     3-HR-AVG  UG/CU METER (25 C)   6922 OBS
    NITRIC OXIDE                       INSTRUMENTAL  CHEMILUMINESCENCE              1-HOUR   UG/CU METER (25 C)    6894 OBS
    NITROGEN DIOXIDE                   INSTRUMENTAL  CHEMILUMINESCENCE              1-HOUR   UG/CU METER (25 C)    6890 OBS
    OZONE                              INSTRUMENTAL  CHEMILUMINESCENCE              1-HOUR   UG/CU METER (25 C)    8040 OBS


SITE CODE: 481060001A01                    LATITUDE(D.M.S.):  38 55 00 N              EPA REGION: 03          UTM ZONE: 18
SITE ADDRESS: MITRE CORP (MCLEAN)          LONGITUDE(D.M.S.):  77 12 30 W       ELEV ABOVE GROUND: 0040    UTM NORTHING:  4309634
CITY OR AREA: FAIRFAX CO                     CITY POPULATION:    455,021          ELEV ABOVE MSL: 0390     UTM EASTING:   308638
COUNTY(1060): FAIRFAX CO                     AQCR POPULATION:  2,861,123      TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - COMMERCIAL               AQCR(047): NATIONAL CAPITAL
AGENCY  TYPE: EPA/ATMOS. SURV.                  SMSA(8840):  WASHINGTON, D.C.-MD.-VA.
SUPP. AGENCY: MITRE CORPORATION

    AMMONIUM ION                       HI-VOL  SODIUM PHENOLATE                     24-HOUR   UG/CU METER (25 C)      22 OBS
    NITRATE ION                        HI-VOL  REDUCTION-DIAZO COUPLING            24-HOUR   UG/CU METER (25 C)      22 OBS
    SULFATE ION                        HI-VOL  COLORIMETRIC                         24-HOUR   UG/CU METER (25 C)      22 OBS
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SITE CODE: 481060005G01                    LATITUDE(D.M.S.): 38 53 38 N              EPA REGION: 03          UTM ZONE: 18
SITE ADDRESS:                              LONGITUDE(D.M.S.): 77 27 55 W        ELEV ABOVE GROUND: 0  1    UTM NORTHING: 4307682
CITY OR AREA: FAIRFAX CO                     CITY POPULATION:    455,021          ELEV ABOVE MSL: 260     UTM EASTING: 00296189
COUNTY(1060): FAIRFAX CO                     AQCR POPULATION:  2,861,123       TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: RURAL - INDUSTRIAL                  AQCR(047): NATIONAL CAPITAL
AGENCY  TYPE: COUNTY                            SMSA(8840): WASHINGTON, D.C.--MD.--VA.
SUPP. AGENCY: FAIRFAX CO HEALTH DEPT

    PARTICULATE                        HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)     121 OBS
    SULFUR DIOXIDE                     GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID    24-HOUR   UG/CU METER (25 C)      61 OBS


SITE CODE: 481060014G01                    LATITUDE(D.M.S.): 38 43 57 N              EPA REGION: 03          UTM ZONE: 18
SITE ADDRESS: ENGLESIDE                    LONGITUDE(D.M.S.): 77 06 07 W        ELEV ABOVE GROUND: 0010    UTM NORTHING: 4288982
CITY OR AREA: FAIRFAX CO                     CITY POPULATION:    455,021          ELEV ABOVE MSL: 0060    UTM EASTING: 00317291
COUNTY(1060): FAIRFAX CO                     AQCR POPULATION:  2,861,123       TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - COMMERCIAL               AQCR(047): NATIONAL CAPITAL
AGENCY  TYPE: COUNTY                            SMSA(8840): WASHINGTON, D.C.--MD.--VA.
SUPP. AGENCY: AIR POLLUTION CONTROL DIVISION FAIRFAX COUNTY HEALTH DEPT.

    PARTICULATE                        HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)     121 OBS
    SOILING INDEX (TRANSMISSION)       TAPE SAMPLER  TRANSMITTANCE                   7-HOUR   COHS/1,000 LINEAR FT   468 OBS
    CARBON MONOXIDE                    INSTRUMENTAL  NONDISPERSIVE INFRA-RED        1-HOUR   MG/CU METER (25 C)    8072 OBS
    CARBON MONOXIDE                    INSTRUMENTAL  NONDISPERSIVE INFRA-RED        8-HR-AVG MG/CU METER (25 C)    8055 OBS
    SULFUR DIOXIDE                     INSTRUMENTAL  COULOMETRIC                    1-HOUR   UG/CU METER (25 C)    8330 OBS
    SULFUR DIOXIDE                     INSTRUMENTAL  COULOMETRIC                   24-HR-AVG UG/CU METER (25 C)    8371 OBS
    SULFUR DIOXIDE                     INSTRUMENTAL  COULOMETRIC                    3-HR-AVG UG/CU METER (25 C)    8395 OBS
    NITRIC OXIDE                       INSTRUMENTAL  CHEMILUMINESCENCE              1-HOUR   UG/CU METER (25 C)    7590 OBS
    NITROGEN DIOXIDE                   INSTRUMENTAL  CHEMILUMINESCENCE              1-HOUR   UG/CU METER (25 C)    8019 OBS
    OZONE                              INSTRUMENTAL  CHEMILUMINESCENCE              1-HOUR   UG/CU METER (25 C)    7852 OBS


SITE CODE: 481060015G01                    LATITUDE(D.M.S.): 38 41 56 N              EPA REGION: 03          UTM ZONE: 18
SITE ADDRESS: RTE 123 (LORTON)             LONGITUDE(D.M.S.): 77 15 22 W        ELEV ABOVE GROUND: 0022    UTM NORTHING: 4285671
CITY OR AREA: FAIRFAX CO                     CITY POPULATION:    455,021          ELEV ABOVE MSL: 0282    UTM EASTING: 00303797
COUNTY(1060): FAIRFAX CO                     AQCR POPULATION:  2,861,123       TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: RURAL - AGRICULTURAL                AQCR(047): NATIONAL CAPITAL
AGENCY  TYPE: COUNTY                            SMSA(8840): WASHINGTON, D.C.--MD.--VA.
SUPP. AGENCY: AIR POLLUTION CONTROL DIVISION FAIRFAX COUNTY HEALTH DEPART
ROOF OF BLDG A REHAB CTR FOR ALCOH

    PARTICULATE                        HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)     117 OBS
    SULFUR DIOXIDE                     GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID    24-HOUR   UG/CU METER (25 C)      60 OBS


SITE CODE: 481080001F01                    LATITUDE(D.M.S.): 38 53 29 N              EPA REGION: 03          UTM ZONE: 18
SITE ADDRESS: 7115 LEESBURG PIKE           LONGITUDE(D.M.S.): 77 11 18 W        ELEV ABOVE GROUND: 0040    UTM NORTHING: 4306800
CITY OR AREA: FALLS CHURCH                   CITY POPULATION:     10,772          ELEV ABOVE MSL: 0394    UTM EASTING: 00310200
COUNTY(0000):                                AQCR POPULATION:  2,861,123       TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL            AQCR(047): NATIONAL CAPITAL
AGENCY  TYPE: STATE                             SMSA(8840): WASHINGTON, D.C.--MD.--VA.
SUPP. AGENCY: VIRGINIA STATE AIR POLLUTION CONTROL BOARD
STATION NO 129-A

    SULFUR DIOXIDE                     GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID    24-HOUR   PARTS PER MILLION       58 OBS


SITE CODE: 481080003G01                    LATITUDE(D.M.S.): 38 52 25 N              EPA REGION: 03          UTM ZONE: 18
SITE ADDRESS:                              LONGITUDE(D.M.S.): 77 10 15 W        ELEV ABOVE GROUND: 0  6    UTM NORTHING: 4304776
CITY OR AREA: FALLS CHURCH                   CITY POPULATION:     10,772          ELEV ABOVE MSL:  395    UTM EASTING:  311676
COUNTY(0000):                                AQCR POPULATION:  2,861,123       TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - COMMERCIAL               AQCR(047): NATIONAL CAPITAL
AGENCY  TYPE: COUNTY                            SMSA(8840): WASHINGTON, D.C.--MD.--VA.
SUPP. AGENCY: FAIRFAX CO HEALTH DEPT

    PARTICULATE                        HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)     119 OBS


SITE CODE: 481100002F01                    LATITUDE(D.M.S.): 37 17 55 N              EPA REGION: 03          UTM ZONE: 17
SITE ADDRESS: US 460, LONGWOOD COLLEGE     LONGITUDE(D.M.S.): 78 23 36 W        ELEV ABOVE GROUND: 0025    UTM NORTHING: 4111000
CITY OR AREA: FARMVILLE                      CITY POPULATION:      4,331          ELEV ABOVE MSL: 0400    UTM EASTING: 00731050
COUNTY(2480): PRINCE EDWARD CO               AQCR POPULATION:    558,282       TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - COMMERCIAL               AQCR(222): CENTRAL VIRGINIA
AGENCY  TYPE: STATE                             SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: VA APCB
STATION NUMBER 61-B, LOCATED AT CENTRAL STORES BUILDING

    PARTICULATE                        HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      54 OBS


SITE CODE: 481120001F01                    LATITUDE(D.M.S.): 38 42 41 N              EPA REGION: 03          UTM ZONE: 17
SITE ADDRESS: 330 HOSPITAL DR.             LONGITUDE(D.M.S.): 83 48 26 W        ELEV ABOVE GROUND: 0030    UTM NORTHING: 4288300
CITY OR AREA: FAUQUIER CO                    CITY POPULATION:     26,375          ELEV ABOVE MSL: 0420    UTM EASTING: 00255900
COUNTY(1120): FAUQUIER CO                    AQCR POPULATION:    392,368       TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: RURAL - NEAR URBAN                  AQCR(224): NORTHEASTERN VIRGINIA
AGENCY  TYPE: STATE                             SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: VA. STATE AIR POLLUTION CONTROL BD.
STATION NUMBER 37A

    PARTICULATE                        HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      55 OBS


SITE CODE: 481160001F02                    LATITUDE(D.M.S.): 37 42 20 N              EPA REGION: 03          UTM ZONE: 17
SITE ADDRESS: PREMO BLUFF P O              LONGITUDE(D.M.S.): 83 58 11 W        ELEV ABOVE GROUND: 0016    UTM NORTHING: 4177100
CITY OR AREA: FLUVANNA CO                    CITY POPULATION:      7,621          ELEV ABOVE MSL: 0230    UTM EASTING: 00238200
COUNTY(1160): FLUVANNA CO                    AQCR POPULATION:    392,368       TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: RURAL - INDUSTRIAL                  AQCR(224): NORTHEASTERN VIRGINIA
AGENCY  TYPE: STATE                             SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: VIRGINIA STATE AIR POLLUTION CONTROL BOARD
DISCONTINUED IN 1969

    PARTICULATE                        HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      59 OBS
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SITE CODE: 481165001G01                    LATITUDE(D,M,S.):  38 38 12 N              EPA REGION: 03          UTM ZONE: 18
SITE ADDRESS: BLDG 247 HUMPHREY HALL       LONGITUDE(D,M,S.):  77 07 48 W         ELEV ABOVE GROUND: 0036    UTM NORTHING:  4278412
CITY OR AREA: FORT BELVOIR                   CITY POPULATION:     14,591           ELEV ABOVE MSL: 0156     UTM EASTING: 0031460
COUNTY(1060): FAIRFAX CO                     AQCR POPULATION:  2,861,123       TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL              AQCR(047): NATIONAL CAPITAL
AGENCY  TYPE: COUNTY                            SMSA(8840): WASHINGTON, D.C.-MD.-VA.
SUPP. AGENCY: AIR POLLUTION CONTROL DIVISION FAIRFAX COUNTY HEALTH DEPT
ROOF OF BLDG 247 ENGINEER SCHOOL

    PARTICULATE                        HI-VOL  GRAVIMETRIC                                  24-HOUR   UG/CU METER (25 C)      121 OBS
    SULFUR DIOXIDE                     GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID            24-HOUR   UG/CU METER (25 C)       59 OBS


SITE CODE: 481180003F01                    LATITUDE(D,M,S.):  36 41 33 N              EPA REGION: 03          UTM ZONE: 18
SITE ADDRESS: HEALTH DEPT                  LONGITUDE(D,M,S.):  76 56 15 W         ELEV ABOVE GROUND: 0014    UTM NORTHING:  4062300
CITY OR AREA: FRANKLIN                       CITY POPULATION:      6,880           ELEV ABOVE MSL: 0042     UTM EASTING: 0032690
COUNTY(0000):                                AQCR POPULATION:  1,088,452       TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL              AQCR(223): HAMPTON ROADS
AGENCY  TYPE: STATE                             SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: VIRGINIA STATE AIR POLLUTION CONTROL BOARD
STATION NUMBER 178-C HEALTH DEPT

    PARTICULATE                        HI-VOL  GRAVIMETRIC                                  24-HOUR   UG/CU METER (25 C)       60 OBS
    SULFUR DIOXIDE                     GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID            24-HOUR   PARTS PER MILLION        58 OBS


SITE CODE: 481700002F02                    LATITUDE(D,M,S.):  37 00 30 N              EPA REGION: 03          UTM ZONE: 17
SITE ADDRESS: FRANKLIN COUNTY HIGH SCH     LONGITUDE(D,M,S.):  79 52 42 W         ELEV ABOVE GROUND: 0030    UTM NORTHING:  4096200
CITY OR AREA: FRANKLIN CO                    CITY POPULATION:     26,858           ELEV ABOVE MSL: 1194     UTM EASTING: 0059980
COUNTY(1200): FRANKLIN CO                    AQCR POPULATION:    558,282       TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL              AQCR(222): CENTRAL VIRGINIA
AGENCY  TYPE: STATE                             SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: VIRGINIA STATE AIR POLLUTION CONTROL BOARD
STATION NUMBER 51-C

    PARTICULATE                        HI-VOL  GRAVIMETRIC                                  24-HOUR   UG/CU METER (25 C)       60 OBS


SITE CODE: 481220002F02                    LATITUDE(D,M,S.):  39 15 20 N              EPA REGION: 03          UTM ZONE: 17
SITE ADDRESS: LARGENT HOUSE (BRUCETOWN)    LONGITUDE(D,M,S.):  78 05 03 W         ELEV ABOVE GROUND: 0003    UTM NORTHING:  4349000
CITY OR AREA: FREDERICK CO                   CITY POPULATION:     28,893           ELEV ABOVE MSL: 0656     UTM EASTING: 0075160
COUNTY(1220): FREDERICK CO                   AQCR POPULATION:    684,376       TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: RURAL - INDUSTRIAL                  AQCR(224): VALLEY OF VIRGINIA
AGENCY  TYPE: STATE                             SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: VIRGINIA STATE AIR POLLUTION CONTROL BOARD
STATION NUMBER 28B

    PARTICULATE                        HI-VOL  GRAVIMETRIC                                  24-HOUR   UG/CU METER (25 C)       59 OBS


SITE CODE: 481240002F01                    LATITUDE(D,M,S.):  38 17 31 N              EPA REGION: 03          UTM ZONE: 18
SITE ADDRESS: NAT BATTLEFIELD PK           LONGITUDE(D,M,S.):  77 28 15 W         ELEV ABOVE GROUND: 0018    UTM NORTHING:  4240900
CITY OR AREA: FREDERICKSBURG                 CITY POPULATION:     14,450           ELEV ABOVE MSL: 0120     UTM EASTING: 0028390
COUNTY(0000):                                AQCR POPULATION:    392,368       TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - COMMERCIAL               AQCR(224): NORTHEASTERN VIRGINIA
AGENCY  TYPE: STATE                             SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: VIRGINIA STATE AIR POLLUTION CONTROL BOARD
STATION NUMBER 130-B

    PARTICULATE                        HI-VOL  GRAVIMETRIC                                  24-HOUR   UG/CU METER (25 C)       54 OBS
    SULFUR DIOXIDE                     GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID            24-HOUR   PARTS PER MILLION        56 OBS


SITE CODE: 481240003F01                    LATITUDE(D,M,S.):  38 18 40 N              EPA REGION: 03          UTM ZONE: 18
SITE ADDRESS: 107-B BUTLER RD 03           LONGITUDE(D,M,S.):  77 26 56 W         ELEV ABOVE GROUND: 0010    UTM NORTHING:  4243000
CITY OR AREA: FREDERICKSBURG                 CITY POPULATION:     14,450           ELEV ABOVE MSL: 0200     UTM EASTING: 0028590
COUNTY(0000):                                AQCR POPULATION:    392,368       TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - COMMERCIAL               AQCR(224): NORTHEASTERN VIRGINIA
AGENCY  TYPE: STATE                             SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: VA STATE AIR POLLUTION CONTROL BD
STATION NUMBER 130-D

    OZONE                              INSTRUMENTAL  ULTRA VIOLET DASIBI CORP               1-HOUR   PARTS PER MILLION      7244 OBS


SITE CODE: 481260004F02                    LATITUDE(D,M,S.):  38 55 46 N              EPA REGION: 03          UTM ZONE: 17
SITE ADDRESS: 1000 SHENANDOAH AVE          LONGITUDE(D,M,S.):  78 11 44 W         ELEV ABOVE GROUND: 0030    UTM NORTHING:  4312600
CITY OR AREA: FRONT ROYAL                    CITY POPULATION:      8,211           ELEV ABOVE MSL: 0600     UTM EASTING: 0074310
COUNTY(3260): WARREN CO                      AQCR POPULATION:    684,376       TIME ZONE(REF GMT):
STATION TYPE: CENTER CITY - RESIDENTIAL           AQCR(224): VALLEY OF VIRGINIA
AGENCY  TYPE: STATE                             SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: VIRGINIA STATE AIR POLLUTION CONTROL BOARD
STATION NUMBER 30F

    PARTICULATE                        HI-VOL  GRAVIMETRIC                                  24-HOUR   UG/CU METER (25 C)       58 OBS
    SULFUR DIOXIDE                     GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID            24-HOUR   PARTS PER MILLION        56 OBS


SITE CODE: 481280006F02                    LATITUDE(D,M,S.):  36 39 32 N              EPA REGION: 03          UTM ZONE: 17
SITE ADDRESS: LINDBURY RD                  LONGITUDE(D,M,S.):  80 55  6 W         ELEV ABOVE GROUND: 0003    UTM NORTHING:  4056800
CITY OR AREA: GALAX                          CITY POPULATION:      6,278           ELEV ABOVE MSL: 2400     UTM EASTING: 0080730
COUNTY(0000):                                AQCR POPULATION:  1,508,122       TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - INDUSTRIAL               AQCR(207): EASTERN TENNESSEE-SOUTHWESTERN VIRGINIA
AGENCY  TYPE: STATE                             SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: VIRGINIA STATE AIR POLLUTION CONTROL BOARD
STATION NUMBER 105 G

    PARTICULATE                        HI-VOL  GRAVIMETRIC                                  24-HOUR   UG/CU METER (25 C)       60 OBS
    SULFUR DIOXIDE                     GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID            24-HOUR   PARTS PER MILLION        56 OBS
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SITE CODE: 481300003F02                    LATITUDE(D.M.S.):  37 19 34 N              EPA REGION: 03          UTM ZONE: 17
SITE ADDRESS: MUNICIPAL BLDG               LONGITUDE(D.M.S.):  80 44  5 W        ELEV ABOVE GROUND: 0017    UTM NORTHING:  4130900
CITY OR AREA: GILES CO                       CITY POPULATION:     16,741          ELEV ABOVE MSL: 1800     UTM EASTING:   523500
COUNTY(1300): GILES CO                       AQCR POPULATION:    684,376        TIME ZONE(REF GMT):
STATION TYPE: CENTER CITY - COMMERCIAL             AQCR(226): VALLEY OF VIRGINIA
AGENCY  TYPE: STATE                               SMSA(0000):  D NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: VA. STATE AIR POLLUTION CONTROL BOARD
STATION NUMBER 98                                          DISCONTINUED 1/74

    PARTICULATE                        HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      60 OBS


SITE CODE: 481320001F02                    LATITUDE(D.M.S.):  37 14 54 N              EPA REGION: 03          UTM ZONE: 18
SITE ADDRESS: VA INST MARINE SCIENCE       LONGITUDE(D.M.S.):  76 30 03 W        ELEV ABOVE GROUND: 0026    UTM NORTHING:  4123300
CITY OR AREA: GLOUCESTER CO                  CITY POPULATION:     14,059          ELEV ABOVE MSL: 0052     UTM EASTING: 00366900
COUNTY(1320): GLOUCESTER CO                  AQCR POPULATION:    392,368        TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: RURAL - UNQUALIFIED                  AQCR(224): NORTHEASTERN VIRGINIA
AGENCY  TYPE: STATE                               SMSA(0000):  D NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: VIRGINIA STATE AIR POLLUTION CONTROL BOARD
STATION NUMBER 90-A

    PARTICULATE                        HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      56 OBS


SITE CODE: 481440001A01                    LATITUDE(D.M.S.):  37 00 35 N              EPA REGION: 03          UTM ZONE: 18
SITE ADDRESS: PEMBROKE AND G STREETS       LONGITUDE(D.M.S.):  76 24 26 W        ELEV ABOVE GROUND: 0032    UTM NORTHING:  4096670
CITY OR AREA: HAMPTON                        CITY POPULATION:    120,779          ELEV ABOVE MSL: 0010     UTM EASTING:   374801
COUNTY(0000):                                AQCR POPULATION:  1,088,452        TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL             AQCR(223): HAMPTON ROADS
AGENCY  TYPE: EPA/ATMOS. SURV.                    SMSA(5680): NEWPORT NEWS-HAMPTON, VIRGINIA
SUPP. AGENCY: CITY HEALTH DEPARTMENT

    AMMONIUM ION                       HI-VOL  SODIUM PHENOLATE                     24-HOUR   UG/CU METER (25 C)      24 OBS
    NITRATE ION                        HI-VOL  REDUCTION-DIAZO COUPLING            24-HOUR   UG/CU METER (25 C)      24 OBS
    SULFATE ION                        HI-VOL  COLORIMETRIC                         24-HOUR   UG/CU METER (25 C)      24 OBS


SITE CODE: 481440001P01                    LATITUDE(D.M.S.):  37 00 34 N              EPA REGION: 03          UTM ZONE: 18
SITE ADDRESS: VEPCO                        LONGITUDE(D.M.S.):  76 24 26 W        ELEV ABOVE GROUND: 0033    UTM NORTHING:  4096670
CITY OR AREA: HAMPTON                        CITY POPULATION:    120,779          ELEV ABOVE MSL: 0010     UTM EASTING: 00374801
COUNTY(0000):                                AQCR POPULATION:  1,088,452        TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL             AQCR(223): HAMPTON ROADS
AGENCY  TYPE: EPA REGION                          SMSA(5680): NEWPORT NEWS-HAMPTON, VIRGINIA
SUPP. AGENCY: CITY HEALTH DEPT
AGENCY DESIGNATION WAS A PRIOR TO JAN 74 - NASN SITE

    PARTICULATE                        HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)       ) OBS


SITE CODE: 481440004F02                    LATITUDE(D.M.S.):  36 59 57 N              EPA REGION: 03          UTM ZONE: 18
SITE ADDRESS: VA SCHOOL 700 SHELL ROAD     LONGITUDE(D.M.S.):  76 24  5 W        ELEV ABOVE GROUND: 0008    UTM NORTHING:  4095500
CITY OR AREA: HAMPTON                        CITY POPULATION:    120,779          ELEV ABOVE MSL: 0010     UTM EASTING: 00375300
COUNTY(0000):                                AQCR POPULATION:  1,088,452        TIME ZONE(REF GMT):
STATION TYPE: SUBURBAN - INDUSTRIAL                AQCR(223): HAMPTON ROADS
AGENCY  TYPE: STATE                               SMSA(5680): NEWPORT NEWS-HAMPTON, VIRGINIA
SUPP. AGENCY: VIRGINIA STATE AIR POLLUTION CONTROL BOARD
STATION NUMBER 179C

    SOILING INDEX (TRANSMISSION)       TAPE SAMPLER  TRANSMITTANCE                    2-HOUR   COHS/1,000 LINEAR FT  4256 OBS
    CARBON MONOXIDE                    INSTRUMENTAL  NONDISPERSIVE INFRA-RED         1-HOUR   PARTS PER MILLION     8647 OBS
    CARBON MONOXIDE                    INSTRUMENTAL  NONDISPERSIVE INFRA-RED         8-HR-AVG  MG/CU METER (25 C)   8623 OBS
    SULFUR DIOXIDE                     INSTRUMENTAL  COULOMETRIC                     1-HOUR   PARTS PER MILLION     8250 OBS
    SULFUR DIOXIDE                     INSTRUMENTAL  COULOMETRIC                     24-HR-AVG UG/CU METER (25 C)  8124 OBS
    SULFUR DIOXIDE                     INSTRUMENTAL  COULOMETRIC                     3-HR-AVG  UG/CU METER (25 C)  8256 OBS
    OZONE                              INSTRUMENTAL  ULTRA VIOLET DASIBI CORP       1-HOUR   PARTS PER MILLION     7871 OBS


SITE CODE: 481440006F01                    LATITUDE(D.M.S.):  37 00 13 N              EPA REGION: 03          UTM ZONE: 18
SITE ADDRESS: VA SCHOOL 700 SHEEL RD       LONGITUDE(D.M.S.):  76 24 05 W        ELEV ABOVE GROUND: 0015    UTM NORTHING:  4096000
CITY OR AREA: HAMPTON                        CITY POPULATION:    120,779          ELEV ABOVE MSL: 0008     UTM EASTING: 00375300
COUNTY(0000):                                AQCR POPULATION:  1,088,452        TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - RESIDENTIAL            AQCR(223): HAMPTON ROADS
AGENCY  TYPE: STATE                               SMSA(5680): NEWPORT NEWS-HAMPTON, VIRGINIA
SUPP. AGENCY: VA STATE AIR POLLUTION CONTROL BD
STATION NUMBER 179-F

    PARTICULATE                        HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      60 OBS


SITE CODE: 481440006F01                    LATITUDE(D.M.S.):  37 01 26 N              EPA REGION: 03          UTM ZONE: 18
SITE ADDRESS: LINCOLN & KING ST            LONGITUDE(D.M.S.):  76 21 17 W        ELEV ABOVE GROUND: 0028    UTM NORTHING:  4098200
CITY OR AREA: HAMPTON                        CITY POPULATION:    120,779          ELEV ABOVE MSL: 0008     UTM EASTING: 00379600
COUNTY(0000):                                AQCR POPULATION:  1,088,452        TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - RESIDENTIAL            AQCR(223): HAMPTON ROADS
AGENCY  TYPE: STATE                               SMSA(5680): NEWPORT NEWS-HAMPTON, VIRGINIA
SUPP. AGENCY: VA STATE AIR POLLUTION CONTROL BD
STATION NUMBER 179-G

    PARTICULATE                        HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      59 OBS


SITE CODE: 481480002F02                    LATITUDE(D.M.S.):  38 26 49 N              EPA REGION: 03          UTM ZONE: 17
SITE ADDRESS: SHOEMAKER'S RES. CC RD       LONGITUDE(D.M.S.):  78 51 14 W        ELEV ABOVE GROUND: 0003    UTM NORTHING:  4257400
CITY OR AREA: HARRISONBURG                   CITY POPULATION:     14,605          ELEV ABOVE MSL: 1420     UTM EASTING: 00687300
COUNTY(0000):                                AQCR POPULATION:    684,376        TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: RURAL - INDUSTRIAL                   AQCR(226): VALLEY OF VIRGINIA
AGENCY  TYPE: STATE                               SMSA(0000):  D NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: VIRGINIA STATE AIR POLLUTION CONTROL BOARD
STATION NUMBER 26-A

    PARTICULATE                        HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      61 OBS
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SITE CODE: 481500002F01                    LATITUDE(D,M,S,): 37 36 05 N              FPA REGION: 03          UTM ZONE: 18
SITE ADDRESS: DOUGLAS FREEMAN HIGH SCH     LONGITUDE(D,M,S,): 77 33 32 W        ELEV ABOVE GROUND: 0033    UTM NORTHING: 4149500
CITY OR AREA: HENRICO CO                     CITY POPULATION:    154,364          ELEV ABOVE MSL: 0348     UTM EASTING: 0027A100
COUNTY(1500): HENRICO CO                     AQCR POPULATION:    708,601       TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL               AQCR(225): STATE CAPITAL
AGENCY  TYPE: STATE                          SMSA(6760): RICHMOND, VIRGINIA
SUPP. AGENCY: VIRGINIA STATE AIR POLLUTION CONTROL BOARD
STATION NUMBER 72-A

    PARTICULATE                    HI-VOL  GRAVIMETRIC                              24-HOUR  UG/CU METER (25 C)     A1 OBS
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID        24-HOUR  PARTS PER MILLION      60 OBS


SITE CODE: 481500007F02                    LATITUDE(D,M,S,): 37 34 57 N              FPA REGION: 03          UTM ZONE: 18
SITE ADDRESS: GLEN LEA SCH AUSTIN AVE      LONGITUDE(D,M,S,): 77 24  3 W        ELEV ABOVE GROUND: 0020    UTM NORTHING: 4142000
CITY OR AREA: HENRICO CO                     CITY POPULATION:    154,364          ELEV ABOVE MSL: 0190     UTM EASTING: 00288000
COUNTY(1500): HENRICO CO                     AQCR POPULATION:    708,601       TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL               AQCR(225): STATE CAPITAL
AGENCY  TYPE: STATE                          SMSA(6760): RICHMOND, VIRGINIA
SUPP. AGENCY: VIRGINIA STATE AIR POLLUTION CONTROL BOARD
STATION NUMBER 72J

    PARTICULATE                    HI-VOL  GRAVIMETRIC                              24-HOUR  UG/CU METER (25 C)     A1 OBS
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID        24-HOUR  PARTS PER MILLION      60 OBS


SITE CODE: 481500008F02                    LATITUDE(D,M,S,): 37 26 21 N              FPA REGION: 03          UTM ZONE: 18
SITE ADDRESS: VARINA ELEM SCH (VARINA)     LONGITUDE(D,M,S,): 77 20 43 W        ELEV ABOVE GROUND: 0020    UTM NORTHING: 4146000
CITY OR AREA: HENRICO CO                     CITY POPULATION:    154,364          ELEV ABOVE MSL: 0140     UTM EASTING: 00292500
COUNTY(1500): HENRICO CO                     AQCR POPULATION:    708,601       TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: RURAL - NEAR URBAN                   AQCR(225): STATE CAPITAL
AGENCY  TYPE: STATE                          SMSA(6760): RICHMOND, VIRGINIA
SUPP. AGENCY: VIRGINIA STATE AIR POLLUTION CONTROL BOARD
STATION NUMBER 721

    PARTICULATE                    HI-VOL  GRAVIMETRIC                              24-HOUR  UG/CU METER (25 C)     60 OBS
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID        24-HOUR  PARTS PER MILLION      60 OBS


SITE CODE: 481500010F01                    LATITUDE(D,M,S,): 37 35 34 N              FPA REGION: 04          UTM ZONE: 17
SITE ADDRESS: STATE FAIR GROUNDS, LABOR    LONGITUDE(D,M,S,): 83 25  5 W        ELEV ABOVE GROUND: 0  3    UTM NORTHING: 4163200
CITY OR AREA: HENRICO CO                     CITY POPULATION:    154,364          ELEV ABOVE MSL:  150     UTM EASTING:  286500
COUNTY(1500): HENRICO CO                     AQCR POPULATION:    708,601       TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL               AQCR(225): STATE CAPITAL
AGENCY  TYPE: STATE                          SMSA(6760): RICHMOND, VIRGINIA
SUPP. AGENCY: VIRGINIA STATE AIR POLLUTION CONTROL BOARD
STATION NUMBER 72-G

    OZONE                          INSTRUMENTAL  CHEMILUMINESCENCE                  1-HOUR   PARTS PER MILLION     7045 OBS
    OZONE                          INSTRUMENTAL  ULTRA VIOLET DASIBI CORP           1-HOUR   PARTS PER MILLION      443 OBS


SITE CODE: 481500011F01                    LATITUDE(D,M,S,): 37 30 31 N              FPA REGION: 03          UTM ZONE: 18
SITE ADDRESS: VA AIR NAT GUARD HOUSE       LONGITUDE(D,M,S,): 77 18 24 W        ELEV ABOVE GROUND: 0012    UTM NORTHING: 4153A00
CITY OR AREA: HENRICO CO                     CITY POPULATION:    154,364          ELEV ABOVE MSL: 0150     UTM EASTING: 00296110
COUNTY(1500): HENRICO CO                     AQCR POPULATION:    708,601       TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - COMMERCIAL                AQCR(225): STATE CAPITAL
AGENCY  TYPE: STATE                          SMSA(6760): RICHMOND, VIRGINIA
SUPP. AGENCY: VA STATE AIR POLLUTION CONTROL BD
STATION NUMBER 72-H

    PARTICULATE                    HI-VOL  GRAVIMETRIC                              24-HOUR  UG/CU METER (25 C)     61 OBS
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID        24-HOUR  PARTS PER MILLION      59 OBS


SITE CODE: 481500012F01                    LATITUDE(D,M,S,): 37 35 28 N              FPA REGION: 03          UTM ZONE: 18
SITE ADDRESS: 2112 SPENCER RD              LONGITUDE(D,M,S,): 77 30 07 W        ELEV ABOVE GROUND: 0015    UTM NORTHING: 4163200
CITY OR AREA: HENRICO CO                     CITY POPULATION:    154,364          ELEV ABOVE MSL: 0220     UTM EASTING: 00279100
COUNTY(1500): HENRICO CO                     AQCR POPULATION:    708,601       TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - COMMERCIAL                AQCR(225): STATE CAPITAL
AGENCY  TYPE: STATE                          SMSA(6760): RICHMOND, VIRGINIA
SUPP. AGENCY: VIRGINIA STATE AIR POLLUTION CONTROL BD
STATION NO 72-K

    OZONE                          INSTRUMENTAL  ULTRA VIOLET DASIBI CORP           1-HOUR   PARTS PER MILLION     8289 OBS


SITE CODE: 481520002F02                    LATITUDE(D,M,S,): 36 44 24 N              FPA REGION: 03          UTM ZONE: 17
SITE ADDRESS: STANLEYTOWN                  LONGITUDE(D,M,S,): 79 57 38 W        ELEV ABOVE GROUND: 0003    UTM NORTHING: 4046300
CITY OR AREA: HENRY CO                       CITY POPULATION:     50,901          ELEV ABOVE MSL: 0800     UTM EASTING: 00592800
COUNTY(1520): HENRY CO                       AQCR POPULATION:    558,282       TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL               AQCR(222): CENTRAL VIRGINIA
AGENCY  TYPE: STATE                          SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: VIRGINIA STATE AIR POLLUTION CONTROL BOARD
STATION NUMBER 54-F

    PARTICULATE                    HI-VOL  GRAVIMETRIC                              24-HOUR  UG/CU METER (25 C)     54 OBS


SITE CODE: 481520003F02                    LATITUDE(D,M,S,): 36 37 35 N              FPA REGION: 03          UTM ZONE: 17
SITE ADDRESS: WATER PLT SMITH RIVER BR     LONGITUDE(D,M,S,): 79 57 15 W        ELEV ABOVE GROUND: 0012    UTM NORTHING: 4053700
CITY OR AREA: HENRY CO                       CITY POPULATION:     50,901          ELEV ABOVE MSL: 1080     UTM EASTING: 00593500
COUNTY(1520): HENRY CO                       AQCR POPULATION:    558,282       TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL             AQCR(222): CENTRAL VIRGINIA
AGENCY  TYPE: STATE                          SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: VIRGINIA STATE AIR POLLUTION CONTROL BOARD
STATION NUMBER 54D

    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID        24-HOUR  PARTS PER MILLION      48 OBS
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SITE CODE: 481530001G01                    LATITUDE(D.M.S.): 38 58 08 N              EPA REGION: 03          UTM ZONE: 18
SITE ADDRESS: 21 SPRING STREET             LONGITUDE(D.M.S.): 77 23 10 W        ELEV ABOVE GROUND: 0033    UTM NORTHING: 4315824
CITY OR AREA: HERNDON                        CITY POPULATION:     4,301          ELEV ABOVE MSL: 0405     UTM EASTING: 00293274
COUNTY(1060): FAIRFAX CO                     AQCR POPULATION: 2,861,123     TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - COMMERCIAL              AQCR(047): NATIONAL CAPITAL
AGENCY  TYPE: COUNTY                            SMSA(8840): WASHINGTON, D.C.--MD.--VA.
SUPP. AGENCY: AIR POLLUTION CONTROL DIVISION FAIRFAX COUNTY HEALTH DEPT
ROOF OF FIRE DEPARTMENT

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)     120 OBS


SITE CODE: 481560002F02                    LATITUDE(D.M.S.): 37 17 53 N              EPA REGION: 03          UTM ZONE: 18
SITE ADDRESS: HOPEWELL NEWS BUILDING       LONGITUDE(D.M.S.): 77 17 05 W        ELEV ABOVE GROUND: 0013    UTM NORTHING: 4130200
CITY OR AREA: HOPEWELL                       CITY POPULATION:    23,471          ELEV ABOVE MSL: 0039     UTM EASTING: 00297500
COUNTY(0000):                                AQCR POPULATION:   708,601     TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - COMMERCIAL              AQCR(225): STATE CAPITAL
AGENCY  TYPE: STATE                             SMSA(6760): RICHMOND, VIRGINIA
SUPP. AGENCY: VIRGINIA STATE AIR POLLUTION CONTROL BOARD
STATION NUMBER 154-B

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      58 OBS
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID    24-HOUR   PARTS PER MILLION       57 OBS


SITE CODE: 481560004F02                    LATITUDE(D.M.S.): 37 18 10 N              EPA REGION: 03          UTM ZONE: 18
SITE ADDRESS: HOPEWELL ST & TERMINAL RD    LONGITUDE(D.M.S.): 77 16 45 W        ELEV ABOVE GROUND: 0016    UTM NORTHING: 4130700
CITY OR AREA: HOPEWELL                       CITY POPULATION:    23,471          ELEV ABOVE MSL: 0040     UTM EASTING: 00298000
COUNTY(0000):                                AQCR POPULATION:   708,601     TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - INDUSTRIAL           AQCR(225): STATE CAPITAL
AGENCY  TYPE: STATE                             SMSA(6760): RICHMOND, VIRGINIA
SUPP. AGENCY: VIRGINIA STATE AIR POLLUTION CONTROL BOARD
STATION NUMBER 154D

    SULFUR DIOXIDE                 INSTRUMENTAL  COULOMETRIC                    1-HOUR   PARTS PER MILLION      A302 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  COULOMETRIC                    24-HR-AVG UG/CU METER (25 C)    A197 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  COULOMETRIC                    3-HR-AVG  UG/CU METER (25 C)    A311 OBS


SITE CODE: 481720001G02                    LATITUDE(D.M.S.): 39  6 25 N              EPA REGION: 03          UTM ZONE: 18
SITE ADDRESS: DOUGLASS ELEM SCH            LONGITUDE(D.M.S.): 77 32  6 W        ELEV ABOVE GROUND: 0010    UTM NORTHING: 4331600
CITY OR AREA: LEESBURG                       CITY POPULATION:     4,821          ELEV ABOVE MSL: 0282     UTM EASTING: 00280800
COUNTY(1760): LOUDOUN CO                     AQCR POPULATION: 2,861,123     TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - INDUSTRIAL              AQCR(047): NATIONAL CAPITAL
AGENCY  TYPE: COUNTY                            SMSA(8840): WASHINGTON, D.C.--MD.--VA.
SUPP. AGENCY: VIRGINIA STATE AIR POLLUTION CONTROL BOARD
STATION NUMBER L-38-B

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      45 OBS


SITE CODE: 481720003G01                    LATITUDE(D.M.S.): 39 07 11 N              EPA REGION: 03          UTM ZONE: 18
SITE ADDRESS: GIBSON ST                    LONGITUDE(D.M.S.): 77 34 04 W        ELEV ABOVE GROUND: 0060    UTM NORTHING: 4333000
CITY OR AREA: LEESBURG                       CITY POPULATION:     4,821          ELEV ABOVE MSL: 0340     UTM EASTING: 00278000
COUNTY(1760): LOUDOUN CO                     AQCR POPULATION: 2,861,123     TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL             AQCR(047): NATIONAL CAPITAL
AGENCY  TYPE: COUNTY                            SMSA(8840): WASHINGTON, D.C.--MD.--VA.
SUPP. AGENCY: VA STATE AIR POLLUTION CONTROL BOARD
STA NO L-38-F

    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID    24-HOUR   PARTS PER MILLION       44 OBS


SITE CODE: 481740002F01                    LATITUDE(D.M.S.): 37 47 24 N              EPA REGION: 03          UTM ZONE: 17
SITE ADDRESS: LEXINGTON (VMI)              LONGITUDE(D.M.S.): 79 25 58 W        ELEV ABOVE GROUND: 0039    UTM NORTHING: 4183500
CITY OR AREA: LEXINGTON                      CITY POPULATION:     7,597          ELEV ABOVE MSL: 0994     UTM EASTING: 00638000
COUNTY(0000):                                AQCR POPULATION:   684,376     TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL             AQCR(226): VALLEY OF VIRGINIA
AGENCY  TYPE: STATE                             SMSA(4640): LYNCHBURG, VA.
SUPP. AGENCY: VIRGINIA STATE AIR POLLUTION CONTROL BOARD
STATION NUMBER 106B

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      55 OBS


SITE CODE: 481760003F01                    LATITUDE(D.M.S.): 39 04 54 N              EPA REGION: 03          UTM ZONE: 18
SITE ADDRESS: XEROX TRAINING CENTER        LONGITUDE(D.M.S.): 77 29 41 W        ELEV ABOVE GROUND: 0018    UTM NORTHING: 4328600
CITY OR AREA: LOUDOUN CO                     CITY POPULATION:    37,150          ELEV ABOVE MSL: 0300     UTM EASTING: 00284200
COUNTY(1760): LOUDOUN CO                     AQCR POPULATION: 2,861,123     TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: RURAL - COMMERCIAL                 AQCR(047): NATIONAL CAPITAL
AGENCY  TYPE: STATE                             SMSA(8840): WASHINGTON, D.C.--MD.--VA.
SUPP. AGENCY: VIRGINIA STATE AIR POLLUTION CONTROL BOARD
STATION # L-38-G NEAR LEESBURH HI VOL

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      49 OBS


SITE CODE: 481840002A01                    LATITUDE(D.M.S.): 37 24 43 N              EPA REGION: 03          UTM ZONE: 17
SITE ADDRESS: CITY CT HOUSE-COURT ST       LONGITUDE(D.M.S.): 79 08 32 W        ELEV ABOVE GROUND: 0026    UTM NORTHING: 4141987
CITY OR AREA: LYNCHBURG                      CITY POPULATION:    54,083          ELEV ABOVE MSL: 0695     UTM EASTING: 00664413
COUNTY(0000):                                AQCR POPULATION:   558,282     TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL           AQCR(222): CENTRAL VIRGINIA
AGENCY  TYPE: EPA/ATMOS. SURV.                  SMSA(4640): LYNCHBURG, VA.
SUPP. AGENCY: VA STATE AIR POLLUTION CONTROL BOARD

    AMMONIUM ION                   HI-VOL  SODIUM PHENOLATE                     24-HOUR   UG/CU METER (25 C)      25 OBS
    NITRATE ION                    HI-VOL  REDUCTION-DIAZO COUPLING             24-HOUR   UG/CU METER (25 C)      25 OBS
    SULFATE ION                    HI-VOL  COLORIMETRIC                         24-HOUR   UG/CU METER (25 C)      25 OBS
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SITE CODE: 481840003F01                    LATITUDE(D,M,S,): 37 24 49 N          EPA REGION: 03          UTM ZONE: 17
SITE ADDRESS: 9TH AND COMMERCE STREET      LONGITUDE(D,M,S,): 79 08 16 W      ELEV ABOVE GROUND: 0016    UTM NORTHING: 4142200
CITY OR AREA: LYNCHBURG                      CITY POPULATION:    54,083        ELEV ABOVE MSL: 0590     UTM EASTING: 0066400
COUNTY(0000):                                AQCR POPULATION:   558,282     TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - INDUSTRIAL            AQCR(222): CENTRAL VIRGINIA
AGENCY  TYPE: STATE                             SMSA(4640): LYNCHBURG, VA.
SUPP. AGENCY: CITY AIR POLLUTION CONTROL BOARD
CENTRAL COMM AREA WITH HEAVY INDUSTRY AFFECTING STA # 155B

    PARTICULATE                    HI-VOL  GRAVIMETRIC                                  24-HOUR  UG/CU METER (25 C)     54 ORS
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID          24-HOUR  PARTS PER MILLION      57 ORS


SITE CODE: 481840009F02                    LATITUDE(D,M,S,): 37 23 58 N          EPA REGION: 03          UTM ZONE: 17
SITE ADDRESS: CAMPBELL AVE & LYNCHBURG     LONGITUDE(D,M,S,): 79 08 58 W      ELEV ABOVE GROUND: 0033    UTM NORTHING: 4140600
CITY OR AREA: LYNCHBURG                      CITY POPULATION:    54,083        ELEV ABOVE MSL: 0689     UTM EASTING: 0066800
COUNTY(0000):                                AQCR POPULATION:   558,282     TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL            AQCR(222): CENTRAL VIRGINIA
AGENCY  TYPE: STATE                             SMSA(4640): LYNCHBURG, VA.
SUPP. AGENCY: VIRGINIA STATE AIR POLLUTION CONTROL BOARD
STATION NUMBER 155-1                                  SITE LOCATED ON DINNER BELL MEAT CO PROP MEASURING ADJACENT SOURCE

    PARTICULATE                    HI-VOL  GRAVIMETRIC                                  24-HOUR  UG/CU METER (25 C)     10 ORS


SITE CODE: 481840011F01                    LATITUDE(D,M,S,): 37 27  6 N          EPA REGION: 03          UTM ZONE: 17
SITE ADDRESS: P MUNRO SCH LOCKSVIEW RD     LONGITUDE(D,M,S,): 79 12 45 W      ELEV ABOVE GROUND: 0015    UTM NORTHING: 4146300
CITY OR AREA: LYNCHBURG                      CITY POPULATION:    54,083        ELEV ABOVE MSL: 0763     UTM EASTING: 0065100
COUNTY(0000):                                AQCR POPULATION:   558,282     TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL              AQCR(222): CENTRAL VIRGINIA
AGENCY  TYPE: STATE                             SMSA(4640): LYNCHBURG, VA.
SUPP. AGENCY: VIRGINIA STATE AIR POLLUTION CONTROL BOARD
STATION NUMBER 155K

    PARTICULATE                    HI-VOL  GRAVIMETRIC                                  24-HOUR  UG/CU METER (25 C)     54 ORS


SITE CODE: 481840012F01                    LATITUDE(D,M,S,): 37 24 14 N          EPA REGION: 03          UTM ZONE: 17
SITE ADDRESS: ELIZ KIZER ELEM SCH          LONGITUDE(D,M,S,): 79 10 45 W      ELEV ABOVE GROUND: 0020    UTM NORTHING: 4141050
CITY OR AREA: LYNCHBURG                      CITY POPULATION:    54,083        ELEV ABOVE MSL: 0740     UTM EASTING: 0066150
COUNTY(0000):                                AQCR POPULATION:   558,282     TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - COMMERCIAL               AQCR(222): CENTRAL VIRGINIA
AGENCY  TYPE: STATE                             SMSA(4640): LYNCHBURG, VA.
SUPP. AGENCY: VA STATE AIR POLLUTION CONTROL BD
STATION NUMBER 155-L

    PARTICULATE                    HI-VOL  GRAVIMETRIC                                  24-HOUR  UG/CU METER (25 C)     61 ORS


SITE CODE: 481850001G01                    LATITUDE(D,M,S,): 38 55 57 N          EPA REGION: 03          UTM ZONE: 18
SITE ADDRESS: 1437 BALLS HILL RD           LONGITUDE(D,M,S,): 74 11 58 W      ELEV ABOVE GROUND: 0014    UTM NORTHING: 4309382
CITY OR AREA: MC LEAN                        CITY POPULATION:    17,698        ELEV ABOVE MSL: 0344     UTM EASTING: 0056389
COUNTY(1060): FAIRFAX CO                     AQCR POPULATION: 2,861,123     TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL              AQCR(047): NATIONAL CAPITAL
AGENCY  TYPE: COUNTY                            SMSA(8840): WASHINGTON, D.C.-MD.-VA.
SUPP. AGENCY: AIR POLLUTION CONTROL DIVISION FAIRFAX COUNTY HEALTH DEPT
IN/ON MONITORING TRLR 50 FT E OF LEWINSVILLE POLICE/GOVT SUBSTA

    PARTICULATE                    HI-VOL  GRAVIMETRIC                                  24-HOUR  UG/CU METER (25 C)    121 ORS
    SOILING INDEX (TRANSMISSION)   TAPE SAMPLER  TRANSMITTANCE                        2-HOUR  COHS/1,000 LINEAR FT  3002 ORS
    CARBON MONOXIDE                INSTRUMENTAL  NONDISPERSIVE INFRA-RED              1-HOUR  MG/CU METER (25 C)    7919 ORS
    CARBON MONOXIDE                INSTRUMENTAL  NONDISPERSIVE INFRA-RED              8-HR-AVG  MG/CU METER (25 C)  7899 ORS
    SULFUR DIOXIDE                 INSTRUMENTAL  COULOMETRIC                         1-HOUR  UG/CU METER (25 C)    8329 ORS
    SULFUR DIOXIDE                 INSTRUMENTAL  COULOMETRIC                         24-HR-AVG UG/CU METER (25 C)  8358 ORS
    SULFUR DIOXIDE                 INSTRUMENTAL  COULOMETRIC                         3-HR-AVG  UG/CU METER (25 C)  8401 ORS
    NITRIC OXIDE                   INSTRUMENTAL  CHEMILUMINESCENCE                   1-HOUR  UG/CU METER (25 C)    6883 ORS
    NITROGEN DIOXIDE               INSTRUMENTAL  CHEMILUMINESCENCE                   1-HOUR  UG/CU METER (25 C)    6732 ORS
    NON-METHANE HYDROCARBON        INSTRUMENTAL  FLAME IONIZATION                    1-HOUR  MG/CU METER (25 C)    8498 ORS
    METHANE                        INSTRUMENTAL  FLAME IONIZATION                    1-HOUR  MG/CU METER (25 C)    8146 ORS
    OZONE                          INSTRUMENTAL  CHEMILUMINESCENCE                   1-HOUR  UG/CU METER (25 C)    7707 ORS


SITE CODE: 481880001F01                    LATITUDE(D,M,S,): 38 45 08 N          EPA REGION: 03          UTM ZONE: 18
SITE ADDRESS: HEALTH DEPT 9301 LEE AVE     LONGITUDE(D,M,S,): 77 28 43 W      ELEV ABOVE GROUND: 0010    UTM NORTHING: 4292000
CITY OR AREA: MANASSAS                       CITY POPULATION:     9,164        ELEV ABOVE MSL: 0295     UTM EASTING: 0028400
COUNTY(2520): PRINCE WILLIAM CO              AQCR POPULATION: 2,861,123     TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - RESIDENTIAL           AQCR(047): NATIONAL CAPITAL
AGENCY  TYPE: STATE                             SMSA(8840): WASHINGTON, D.C.-MD.-VA.
SUPP. AGENCY: VIRGINIA STATE AIR POLLUTION CONTROL BOARD
STATION NUMBER 45-A

    PARTICULATE                    HI-VOL  GRAVIMETRIC                                  24-HOUR  UG/CU METER (25 C)     28 ORS
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID          24-HOUR  PARTS PER MILLION      25 ORS
    SULFUR DIOXIDE                 INSTRUMENTAL  COULOMETRIC                         1-HOUR  PARTS PER MILLION     8610 ORS
    SULFUR DIOXIDE                 INSTRUMENTAL  COULOMETRIC                         24-HR-AVG UG/CU METER (25 C)  8543 ORS
    SULFUR DIOXIDE                 INSTRUMENTAL  COULOMETRIC                         3-HR-AVG  UG/CU METER (25 C)  8615 ORS
    OZONE                          INSTRUMENTAL  ULTRA VIOLET DASIBI CORP            1-HOUR  PARTS PER MILLION     7491 ORS


SITE CODE: 481940005F01                    LATITUDE(D,M,S,): 36 41 29 N          EPA REGION: 03          UTM ZONE: 17
SITE ADDRESS: CITY LIBRARY                 LONGITUDE(D,M,S,): 79 52 30 W      ELEV ABOVE GROUND: 0033    UTM NORTHING: 4061000
CITY OR AREA: MARTINSVILLE                   CITY POPULATION:    19,653        ELEV ABOVE MSL: 0984     UTM EASTING: 0040800
COUNTY(0000):                                AQCR POPULATION:   558,282     TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL            AQCR(222): CENTRAL VIRGINIA
AGENCY  TYPE: STATE                             SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: VIRGINIA AIR POLLUTION CONTROL BOARD
STA 154-C TERMINATION OF SO2 BUBBLER DATA FROM THIS SITE

    PARTICULATE                    HI-VOL  GRAVIMETRIC                                  24-HOUR  UG/CU METER (25 C)     61 ORS
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID          24-HOUR  PARTS PER MILLION      50 ORS
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SITE CODE: 481940006F01                    LATITUDE(D.M.S.):  36 42 24 N              EPA REGION: 03          UTM ZONE: 17
SITE ADDRESS: VALLEYDALE DRIVE             LONGITUDE(D.M.S.):  79 52 13 W       ELEV ABOVE GROUND: 0000    UTM NORTHING:  4042700
CITY OR AREA: MARTINSVILLE                   CITY POPULATION:     19,653          ELEV ABOVE MSL: 0835    UTM EASTING: 0600900
COUNTY(0000):                                AQCR POPULATION:    558,282      TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL               AQCR(222): CENTRAL VIRGINIA
AGENCY  TYPE: STATE                               SMSA(0000):  D NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: VIRGINIA STATE AIR POLLUTION CONTROL BOARD
STATION NUMBER 156-D

    PARTICULATE                        HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      60 OBS


SITE CODE: 482060002F01                    LATITUDE(D.M.S.):  36 54 13 N              EPA REGION: 03          UTM ZONE: 18
SITE ADDRESS: TIDEWATER COMM COLL          LONGITUDE(D.M.S.):  76 26 15 W       ELEV ABOVE GROUND: 0033    UTM NORTHING:  4048920
CITY OR AREA: NANSEMOND CO                   CITY POPULATION:     35,166          ELEV ABOVE MSL: 0043    UTM EASTING: 0371940
COUNTY(2060): NANSEMOND CO                   AQCR POPULATION:  1,088,452      TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL               AQCR(223): HAMPTON ROADS
AGENCY  TYPE: STATE                               SMSA(0000):  D NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: VA STATE AIR POLLUTION CONTROL BD
STATION NUMBER 183-D

    OZONE                              INSTRUMENTAL  ULTRA VIOLET DASIBI CORP          1-HOUR   PARTS PER MILLION    7939 OBS


SITE CODE: 482120004F01                    LATITUDE(D.M.S.):  37 03 08 N              EPA REGION: 03          UTM ZONE: 18
SITE ADDRESS: 51 COPELAND LA               LONGITUDE(D.M.S.):  76 28 32 W       ELEV ABOVE GROUND: 0015    UTM NORTHING:  4101500
CITY OR AREA: NEWPORT NEWS                   CITY POPULATION:    138,177          ELEV ABOVE MSL: 0010    UTM EASTING: 0368800
COUNTY(0000):                                AQCR POPULATION:  1,088,452      TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - RESIDENTIAL            AQCR(223): HAMPTON ROADS
AGENCY  TYPE: STATE                               SMSA(5680):  NEWPORT NEWS-HAMPTON, VIRGINIA
SUPP. AGENCY: VA STATE AIR POLLUTION CONTROL BD
STATION NUMBER 180-F

    PARTICULATE                        HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      60 OBS
    SULFUR DIOXIDE                     GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID    24-HOUR   PARTS PER MILLION       59 OBS


SITE CODE: 482120005F02                    LATITUDE(D.M.S.):  36 58 32 N              EPA REGION: 03          UTM ZONE: 18
SITE ADDRESS: 2401 WEST AVE                LONGITUDE(D.M.S.):  76 25 53 W       ELEV ABOVE GROUND: 0015    UTM NORTHING:  4092900
CITY OR AREA: NEWPORT NEWS                   CITY POPULATION:    138,177          ELEV ABOVE MSL: 0012    UTM EASTING: 0372600
COUNTY(5680):                                AQCR POPULATION:  1,088,452      TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL             AQCR(223): HAMPTON ROADS
AGENCY  TYPE: STATE                               SMSA(5680):  NEWPORT NEWS-HAMPTON, VIRGINIA
SUPP. AGENCY: VA APCB
STATION NO. 180-G

    PARTICULATE                        HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      59 OBS


SITE CODE: 482140001A01                    LATITUDE(D.M.S.):  36 50 47 N              EPA REGION: 03          UTM ZONE: 18
SITE ADDRESS: 235 EAST PLUME ST            LONGITUDE(D.M.S.):  76 17 24 W       ELEV ABOVE GROUND: 0 .5    UTM NORTHING:  4078401
CITY OR AREA: NORFOLK                        CITY POPULATION:    307,951          ELEV ABOVE MSL:   50    UTM EASTING:   384987
COUNTY(0000):                                AQCR POPULATION:  1,088,452      TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL             AQCR(223): HAMPTON ROADS
AGENCY  TYPE: EPA/ATMOS. SURV.                    SMSA(5720):  NORFOLK-VIRGINIA BEACH-PORTSMOUTH, VA-NC
SUPP. AGENCY: CITY HEALTH DEPARTMENT

    AMMONIUM ION                       HI-VOL  SODIUM PHENOLATE                     24-HOUR   UG/CU METER (25 C)      25 OBS
    NITRATE ION                        HI-VOL  REDUCTION-DIAZO COUPLING            24-HOUR   UG/CU METER (25 C)      25 OBS
    SULFATE ION                        HI-VOL  COLORIMETRIC                         24-HOUR   UG/CU METER (25 C)      25 OBS


SITE CODE: 482140001P01                    LATITUDE(D.M.S.):  36 50 48 N              EPA REGION: 03          UTM ZONE: 18
SITE ADDRESS: CTY SOCIAL SER BLDG          LONGITUDE(D.M.S.):  76 17 24 W       ELEV ABOVE GROUND: 0005    UTM NORTHING:  4078401
CITY OR AREA: NORFOLK                        CITY POPULATION:    307,951          ELEV ABOVE MSL: 0050    UTM EASTING: 0384987
COUNTY(0000):                                AQCR POPULATION:  1,088,452      TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL             AQCR(223): HAMPTON ROADS
AGENCY  TYPE: EPA REGION                          SMSA(5720):  NORFOLK-VIRGINIA BEACH-PORTSMOUTH, VA-NC
SUPP. AGENCY: CITY HEALTH DEPT
AGENCY DESIGNATION WAS A PRIOR TO JAN 74 - NASN SITE

    PARTICULATE                        HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)       1 OBS


SITE CODE: 482140007F01                    LATITUDE(D.M.S.):  36 53 16 N              EPA REGION: 03          UTM ZONE: 18
SITE ADDRESS: CHEM LAB - ODU               LONGITUDE(D.M.S.):  76 18 27 W       ELEV ABOVE GROUND: 0033    UTM NORTHING:  4083000
CITY OR AREA: NORFOLK                        CITY POPULATION:    307,951          ELEV ABOVE MSL: 0039    UTM EASTING: 0383500
COUNTY(0000):                                AQCR POPULATION:  1,088,452      TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - RESIDENTIAL            AQCR(223): HAMPTON ROADS
AGENCY  TYPE: STATE                               SMSA(5720):  NORFOLK-VIRGINIA BEACH-PORTSMOUTH, VA-NC
SUPP. AGENCY: VIRGINIA STATE AIR POLLUTION CONTROL BOARD
STATION NUMBER 181-F

    PARTICULATE                        HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      55 OBS
    SOILING INDEX (TRANSMISSION)       TAPE SAMPLER  TRANSMITTANCE                   2-HOUR   COHS/1,000 LINEAR FT  3940 OBS
    SULFUR DIOXIDE                     GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID    24-HOUR   PARTS PER MILLION       56 OBS


SITE CODE: 482140010F01                    LATITUDE(D.M.S.):  36 51 01 N              EPA REGION: 03          UTM ZONE: 18
SITE ADDRESS: P O GARAGE BRAMBLETON AVE    LONGITUDE(D.M.S.):  76 16 35 W       ELEV ABOVE GROUND: 0003    UTM NORTHING:  4078800
CITY OR AREA: NORFOLK                        CITY POPULATION:    307,951          ELEV ABOVE MSL: 0010    UTM EASTING: 0386200
COUNTY(0000):                                AQCR POPULATION:  1,088,452      TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - RESIDENTIAL            AQCR(223): HAMPTON ROADS
AGENCY  TYPE: STATE                               SMSA(5720):  NORFOLK-VIRGINIA BEACH-PORTSMOUTH, VA-NC
SUPP. AGENCY: VIRGINIA STATE AIR POLLUTION CONTROL BOARD
STATION NUMBER 181-I

    SOILING INDEX (TRANSMISSION)       TAPE SAMPLER  TRANSMITTANCE                   2-HOUR   COHS/1,000 LINEAR FT  4263 OBS
    CARBON MONOXIDE                    INSTRUMENTAL  NONDISPERSIVE INFRA-RED       1-HOUR   PARTS PER MILLION     8321 OBS
    CARBON MONOXIDE                    INSTRUMENTAL  NONDISPERSIVE INFRA-RED       8-HR-AVG  MG/CU METER (25 C)   8276 OBS
    SULFUR DIOXIDE                     INSTRUMENTAL  COULOMETRIC                   1-HOUR   PARTS PER MILLION     8640 OBS
    SULFUR DIOXIDE                     INSTRUMENTAL  COULOMETRIC                  24-HR-AVG UG/CU METER (25 C)    8604 OBS
    SULFUR DIOXIDE                     INSTRUMENTAL  COULOMETRIC                   3-HR-AVG  UG/CU METER (25 C)    8641 OBS
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SITE CODE: 482140013F01                    LATITUDE(D,M,S,): 36 53 30 N              EPA REGION: 03          UTM ZONE: 18
SITE ADDRESS: MUNICIPAL AIRPORT            LONGITUDE(D,M,S,): 76 12 19 W       ELEV ABOVE GROUND: 0030    UTM NORTHING: 4083300
CITY OR AREA: NORFOLK                        CITY POPULATION:    307,951          ELEV ABOVE MSL: 0066     UTM EASTING: 0392600
COUNTY(0000):                                AQCR POPULATION:  1,088,452       TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - COMMERCIAL               AQCR(223): HAMPTON ROADS
AGENCY  TYPE: STATE                              SMSA(5720): NORFOLK-VIRGINIA BEACH-PORTSMOUTH, VA-NC
SUPP. AGENCY: VIRGINIA STATE AIR POLLUTION CONTROL BOARD
STATION NUMBER 181 - K

    OZONE                          INSTRUMENTAL  ULTRA VIOLET DASIBI CORP          1-HOUR   PARTS PER MILLION     8747 085


SITE CODE: 482140014F01                    LATITUDE(D,M,S,): 36 54 21 N              EPA REGION: 03          UTM ZONE: 18
SITE ADDRESS: 1401 AUBURN AVE              LONGITUDE(D,M,S,): 76 14 13 W       ELEV ABOVE GROUND: 0015    UTM NORTHING: 4084900
CITY OR AREA: NORFOLK                        CITY POPULATION:    307,951          ELEV ABOVE MSL: 0006     UTM EASTING: 0389800
COUNTY(0000):                                AQCR POPULATION:  1,088,452       TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL              AQCR(223): HAMPTON ROADS
AGENCY  TYPE: STATE                              SMSA(5720): NORFOLK-VIRGINIA BEACH-PORTSMOUTH, VA-NC
SUPP. AGENCY: VA STATE AIR POLLUTION CONTROL BD
STATION NUMBER 181-N

    PARTICULATE                    HI-VOL  GRAVIMETRIC                               24-HOUR   UG/CU METER (25 C)     59 085
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID         24-HOUR   PARTS PER MILLION      59 085


SITE CODE: 482140015F01                    LATITUDE(D,M,S,): 36 54 21 N              EPA REGION: 03          UTM ZONE: 18
SITE ADDRESS:                              LONGITUDE(D,M,S,): 76 14 13 W       ELEV ABOVE GROUND: 0       UTM NORTHING: 4084900
CITY OR AREA: NORFOLK                        CITY POPULATION:    307,951          ELEV ABOVE MSL:          UTM EASTING: 0389800
COUNTY(0000):                                AQCR POPULATION:  1,088,452       TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL              AQCR(223): HAMPTON ROADS
AGENCY  TYPE: STATE                              SMSA(5720): NORFOLK-VIRGINIA BEACH-PORTSMOUTH, VA-NC
SUPP. AGENCY: VA STATE AIR POLLUTION CONTROL BD

    PARTICULATE                    HI-VOL  GRAVIMETRIC                               24-HOUR   UG/CU METER (25 C)     51 085
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID         24-HOUR   PARTS PER MILLION      58 085


SITE CODE: 482240001F01                    LATITUDE(D,M,S,): 36 56 35 N              EPA REGION: 03          UTM ZONE: 17
SITE ADDRESS: SEWAGE TREATMENT PT          LONGITUDE(D,M,S,): 82 35 37 W       ELEV ABOVE GROUND: 0015    UTM NORTHING: 4089500
CITY OR AREA: NORTON                         CITY POPULATION:      4,001          ELEV ABOVE MSL: 2000     UTM EASTING: 0358100
COUNTY(0000):                                AQCR POPULATION:  1,608,122       TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL              AQCR(207): EASTERN TENNESSEE-SOUTHWESTERN VIRGINIA
AGENCY  TYPE: STATE                              SMSA(0000): D NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: VA STATE AIR POLLUTION CONTROL BD
STATION NUMBER 107-A

    PARTICULATE                    HI-VOL  GRAVIMETRIC                               24-HOUR   UG/CU METER (25 C)     44 085
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID         24-HOUR   PARTS PER MILLION      53 085


SITE CODE: 482340001F02                    LATITUDE(D,M,S,): 36 38 00 N              EPA REGION: 03          UTM ZONE: 17
SITE ADDRESS: NURSING HOME (STUART)        LONGITUDE(D,M,S,): 80 15 50 W       ELEV ABOVE GROUND: 0003    UTM NORTHING: 4054244
CITY OR AREA: PATRICK CO                     CITY POPULATION:     15,282          ELEV ABOVE MSL: 1289     UTM EASTING:  565811
COUNTY(2340): PATRICK CO                     AQCR POPULATION:    558,282       TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL              AQCR(222): CENTRAL VIRGINIA
AGENCY  TYPE: STATE                              SMSA(0000): D NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: VIRGINIA STATE AIR POLLUTION CONTROL BOARD
STATION NUMBER 50-A

    PARTICULATE                    HI-VOL  GRAVIMETRIC                               24-HOUR   UG/CU METER (25 C)     41 085


SITE CODE: 482360002F01                    LATITUDE(D,M,S,): 37 14  2 N              EPA REGION: 03          UTM ZONE: 18
SITE ADDRESS: CITY ELECTRICAL DEPT         LONGITUDE(D,M,S,): 77 23 35 W       ELEV ABOVE GROUND: 0033    UTM NORTHING: 4123300
CITY OR AREA: PETERSBURG                     CITY POPULATION:     36,103          ELEV ABOVE MSL: 0066     UTM EASTING: 0287700
COUNTY(0000):                                AQCR POPULATION:    708,601       TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - INDUSTRIAL            AQCR(225): STATE CAPITAL
AGENCY  TYPE: STATE                              SMSA(6760): RICHMOND, VIRGINIA
SUPP. AGENCY: VIRGINIA AIR POLLUTION CONTROL BOARD
STATION NUMBER 157-B

    PARTICULATE                    HI-VOL  GRAVIMETRIC                               24-HOUR   UG/CU METER (25 C)     60 085
    SOILING INDEX (TRANSMISSION)   TAPE SAMPLER  TRANSMITTANCE                       2-HOUR   COHS/1,000 LINEAR FT  4293 085
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID         24-HOUR   PARTS PER MILLION      59 085


SITE CODE: 482380002F02                    LATITUDE(D,M,S,): 36 36 38 N              EPA REGION: 03          UTM ZONE: 17
SITE ADDRESS: 360 DRIVE-IN-THEATER         LONGITUDE(D,M,S,): 79 21 43 W       ELEV ABOVE GROUND: 0010    UTM NORTHING: 4052706
CITY OR AREA: PITTSYLVANIA CO                CITY POPULATION:     58,789          ELEV ABOVE MSL: 0492     UTM EASTING: 0646500
COUNTY(2380): PITTSYLVANIA CO                AQCR POPULATION:    558,282       TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL              AQCR(222): CENTRAL VIRGINIA
AGENCY  TYPE: STATE                              SMSA(0000): D NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: VIRGINIA STATE AIR POLLUTION CONTROL BOARD
STATION NUMBER 55-C

    PARTICULATE                    HI-VOL  GRAVIMETRIC                               24-HOUR   UG/CU METER (25 C)     58 085


SITE CODE: 482380004F01                    LATITUDE(D,M,S,): 36 37 54 N              EPA REGION: 03          UTM ZONE: 17
SITE ADDRESS: N MAIN & SEMINOLE DRIVE      LONGITUDE(D,M,S,): 79 23  2 W       ELEV ABOVE GROUND: 0015    UTM NORTHING: 4065000
CITY OR AREA: PITTSYLVANIA CO                CITY POPULATION:     58,789          ELEV ABOVE MSL: 0582     UTM EASTING: 0644500
COUNTY(2380): PITTSYLVANIA CO                AQCR POPULATION:    558,282       TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - COMMERCIAL               AQCR(222): CENTRAL VIRGINIA
AGENCY  TYPE: STATE                              SMSA(0000): D NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: VIRGINIA STATE AIR POLLUTION CONTROL BOARD
STA NO 55-D

    PARTICULATE                    HI-VOL  GRAVIMETRIC                               24-HOUR   UG/CU METER (25 C)     56 085
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SITE CODE: 482440001A01                    LATITUDE(D.M.S.): 36 50 07 N              EPA REGION: 03          UTM ZONE: 18
SITE ADDRESS: 301 SOUTH GREEN STREET       LONGITUDE(D.M.S.): 76 18 14 W      ELEV ABOVE GROUND: 0020    UTM NORTHING: 4077185
CITY OR AREA: PORTSMOUTH                     CITY POPULATION:    110,963         ELEV ABOVE MSL: 0008     UTM EASTING:  383732
COUNTY(0000):                                AQCR POPULATION:  1,088,452     TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL             AQCR(223): HAMPTON ROADS
AGENCY  TYPE: EPA/ATMOS. SURV.                   SMSA(5720): NORFOLK-VIRGINIA BEACH-PORTSMOUTH, VA-NC
SUPP. AGENCY: PORTSMOUTH CITY HEALTH DEPARTMENT

    AMMONIUM ION                    HI-VOL  SODIUM PHENOLATE                    24-HOUR   UG/CU METER (25 C)      25 OBS
    NITRATE ION                     HI-VOL  REDUCTION-DIAZO COUPLING             24-HOUR   UG/CU METER (25 C)      25 OBS
    SULFATE ION                     HI-VOL  COLORIMETRIC                        24-HOUR   UG/CU METER (25 C)      25 OBS


SITE CODE: 482440001P01                    LATITUDE(D.M.S.): 36 50 08 N              EPA REGION: 03          UTM ZONE: 18
SITE ADDRESS: CITY HEALTH BLDG             LONGITUDE(D.M.S.): 76 18 14 W      ELEV ABOVE GROUND: 0020    UTM NORTHING: 4077185
CITY OR AREA: PORTSMOUTH                     CITY POPULATION:    110,963         ELEV ABOVE MSL: 0008     UTM EASTING: 00383732
COUNTY(0000):                                AQCR POPULATION:  1,088,452     TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL             AQCR(223): HAMPTON ROADS
AGENCY  TYPE: EPA REGION                         SMSA(5720): NORFOLK-VIRGINIA BEACH-PORTSMOUTH, VA-NC
SUPP. AGENCY: CITY HEALTH DEPT
AGENCY DESIGNATION WAS A PRIOR TO JAN 74 - NASN SITE

    PARTICULATE                     HI-VOL  GRAVIMETRIC                         24-HOUR   UG/CU METER (25 C)       1 OBS


SITE CODE: 482440005F01                    LATITUDE(D.M.S.): 36 49 37 N              EPA REGION: 03          UTM ZONE: 18
SITE ADDRESS: I C NORCOM SCH               LONGITUDE(D.M.S.): 76 20 28 W      ELEV ABOVE GROUND: 0035    UTM NORTHING: 4076300
CITY OR AREA: PORTSMOUTH                     CITY POPULATION:    110,963         ELEV ABOVE MSL: 0010     UTM EASTING: 00380400
COUNTY(0000):                                AQCR POPULATION:  1,088,452     TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL             AQCR(223): HAMPTON ROADS
AGENCY  TYPE: STATE                              SMSA(5720): NORFOLK-VIRGINIA BEACH-PORTSMOUTH, VA-NC
SUPP. AGENCY: VA STATE AIR POLLUTION CONTROL BD
STATION NUMBER 182-G

    PARTICULATE                     HI-VOL  GRAVIMETRIC                         24-HOUR   UG/CU METER (25 C)      59 OBS
    SULFUR DIOXIDE                  GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID   24-HOUR   PARTS PER MILLION       59 OBS


SITE CODE: 482500001F02                    LATITUDE(D.M.S.): 37 18 13 N              EPA REGION: 03          UTM ZONE: 18
SITE ADDRESS: BENJAMIN HARRISON BRIDGE     LONGITUDE(D.M.S.): 77 13 22 W      ELEV ABOVE GROUND: 0016    UTM NORTHING: 4130700
CITY OR AREA: PRINCE GEORGE CO               CITY POPULATION:     29,092         ELEV ABOVE MSL: 0049     UTM EASTING: 00303000
COUNTY(2500): PRINCE GEORGE CO               AQCR POPULATION:    708,601     TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: RURAL - INDUSTRIAL                   AQCR(225): STATE CAPITAL
AGENCY  TYPE: STATE                              SMSA(6760): RICHMOND, VIRGINIA
SUPP. AGENCY: VIRGINIA STATE AIR POLLUTION CONTROL BOARD
STATION NUMBER 74-A

    PARTICULATE                     HI-VOL  GRAVIMETRIC                         24-HOUR   UG/CU METER (25 C)      35 OBS
    SULFUR DIOXIDE                  GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID   24-HOUR   PARTS PER MILLION       34 OBS


SITE CODE: 482520002F02                    LATITUDE(D.M.S.): 38 40 26 N              EPA REGION: 03          UTM ZONE: 18
SITE ADDRESS: PRINCE WILLIAM MARINA        LONGITUDE(D.M.S.): 77 15 15 W      ELEV ABOVE GROUND: 0010    UTM NORTHING: 4282800
CITY OR AREA: PRINCE WILLIAM CO              CITY POPULATION:    111,102         ELEV ABOVE MSL: 0010     UTM EASTING: 00303900
COUNTY(2520): PRINCE WILLIAM CO              AQCR POPULATION:  2,861,123     TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: RURAL - NEAR URBAN                   AQCR(047): NATIONAL CAPITAL
AGENCY  TYPE: STATE                              SMSA(8840): WASHINGTON, D.C.--MD.--VA.
SUPP. AGENCY: VIRGINIA STATE AIR POLLUTION CONTROL BOARD
STATION NUMBER 45-C

    PARTICULATE                     HI-VOL  GRAVIMETRIC                         24-HOUR   UG/CU METER (25 C)     121 OBS


SITE CODE: 482560006F02                    LATITUDE(D.M.S.): 37 02 45 N              EPA REGION: 03          UTM ZONE: 17
SITE ADDRESS: CITY SHOP STATE & COMM ST    LONGITUDE(D.M.S.): 80 47 31 W      ELEV ABOVE GROUND: 0016    UTM NORTHING: 4099800
CITY OR AREA: PULASKI                        CITY POPULATION:     10,279         ELEV ABOVE MSL: 1935     UTM EASTING: 00518500
COUNTY(2580): PULASKI CO                     AQCR POPULATION:    484,376     TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - INDUSTRIAL             AQCR(226): VALLEY OF VIRGINIA
AGENCY  TYPE: STATE                              SMSA(0000): D NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: VIRGINIA STATE AIR POLLUTION CONTROL BOARD
STATION NUMBER 17F

    PARTICULATE                     HI-VOL  GRAVIMETRIC                         24-HOUR   UG/CU METER (25 C)      60 OBS


SITE CODE: 482560007F02                    LATITUDE(D.M.S.): 37 02 42 N              EPA REGION: 03          UTM ZONE: 17
SITE ADDRESS: SEWAGE TREATMENT PLANT       LONGITUDE(D.M.S.): 80 44 53 W      ELEV ABOVE GROUND: 0010    UTM NORTHING:  4099700
CITY OR AREA: PULASKI                        CITY POPULATION:     10,279         ELEV ABOVE MSL: 1633     UTM EASTING: 00522400
COUNTY(2580): PULASKI CO                     AQCR POPULATION:    484,376     TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: RURAL - NEAR URBAN                   AQCR(226): VALLEY OF VIRGINIA
AGENCY  TYPE: STATE                              SMSA(0000): D NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: VIRGINIA STATE AIR POLLUTION CONTROL BOARD
STATION NUMBER 17G

    SULFUR DIOXIDE                  GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID   24-HOUR   PARTS PER MILLION       57 OBS


SITE CODE: 482560008F02                    LATITUDE(D.M.S.): 37  2 58 N              EPA REGION: 03          UTM ZONE: 17
SITE ADDRESS: 414 PICO DR                  LONGITUDE(D.M.S.): 80 46 22 W      ELEV ABOVE GROUND: 0010    UTM NORTHING:  4100200
CITY OR AREA: PULASKI                        CITY POPULATION:     10,279         ELEV ABOVE MSL: 1913     UTM EASTING: 00520200
COUNTY(2580): PULASKI CO                     AQCR POPULATION:    484,376     TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - RESIDENTIAL            AQCR(226): VALLEY OF VIRGINIA
AGENCY  TYPE: STATE                              SMSA(0000): D NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: VIRGINIA STATE AIR POLLUTION CONTROL BOARD
STATION # 17-H

    PARTICULATE                     HI-VOL  GRAVIMETRIC                         24-HOUR   UG/CU METER (25 C)      53 OBS
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SITE CODE: 482400007F01                    LATITUDE(D.M.S.): 37 08 27 N              EPA REGION: 03          UTM ZONE: 17
SITE ADDRESS: 1126 NORWOOD ST              LONGITUDE(D.M.S.): 80 33 31 W      ELEV ABOVE GROUND: 0025    UTM NORTHING: 4110400
CITY OR AREA: RADFORD                        CITY POPULATION:    11,596          ELEV ABOVE MSL: 1780     UTM EASTING: 0053900
COUNTY(0000):                                AQCR POPULATION:   684,176     TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL            AQCR(226): VALLEY OF VIRGINIA
AGENCY  TYPE: STATE                              SMSA(0000): D NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: VA STATE AIR POLLUTION CONTROL BD
STA NO 1086

    PARTICULATE                        HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      41 085


SITE CODE: 482430001G01                    LATITUDE(D.M.S.): 38 58 08 N              EPA REGION: 03          UTM ZONE: 18
SITE ADDRESS: 925 SPRINGVALE RD            LONGITUDE(D.M.S.): 77 18 51 W      ELEV ABOVE GROUND: 0015    UTM NORTHING: 4315663
CITY OR AREA: RESTON                         CITY POPULATION:     5,723          ELEV ABOVE MSL: 0385     UTM EASTING: 0029960
COUNTY(1060): FAIRFAX CO                     AQCR POPULATION:  2,861,123     TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: RURAL - NEAR URBAN                  AQCR(047): NATIONAL CAPITAL
AGENCY  TYPE: COUNTY                             SMSA(8840): WASHINGTON, D.C.-MD.-VA.
SUPP. AGENCY: AIR POLLUTION CONTROL DIVISION FAIRFAX COUNTY HEALTH DEPT.

    PARTICULATE                        HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)     121 085
    SULFUR DIOXIDE                     GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID    24-HOUR   UG/CU METER (25 C)      61 085


SITE CODE: 482440001F02                    LATITUDE(D.M.S.): 37 06 01 N              EPA REGION: 03          UTM ZONE: 17
SITE ADDRESS: CLINCH VALLEY CLINIC HOSP    LONGITUDE(D.M.S.): 81 47 20 W      ELEV ABOVE GROUND: 0049    UTM NORTHING: 4106100
CITY OR AREA: RICHLANDS                      CITY POPULATION:     4,843          ELEV ABOVE MSL: 2198     UTM EASTING: 0042990
COUNTY(3160): TAZEWELL CO                    AQCR POPULATION:  1,508,122     TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL              AQCR(207): EASTERN TENNESSEE-SOUTHWESTERN VIRGINIA
AGENCY  TYPE: STATE                              SMSA(0000): D NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: VIRGINIA STATE AIR POLLUTION CONTROL BOARD
STATION NUMBER 7-F

    PARTICULATE                        HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      57 085
    SULFUR DIOXIDE                     GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID    24-HOUR   PARTS PER MILLION       54 085


SITE CODE: 482660001F01                    LATITUDE(D.M.S.): 37 32 46 N              EPA REGION: 03          UTM ZONE: 18
SITE ADDRESS: LAUREL & MAIN STS            LONGITUDE(D.M.S.): 77 27 14 W      ELEV ABOVE GROUND: 0010    UTM NORTHING: 4158100
CITY OR AREA: RICHMOND                       CITY POPULATION:   249,621          ELEV ABOVE MSL: 0166     UTM EASTING: 0028320
COUNTY(0000):                                AQCR POPULATION:   708,601     TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL            AQCR(225): STATE CAPITAL
AGENCY  TYPE: STATE                              SMSA(6760): RICHMOND, VIRGINIA
SUPP. AGENCY: VA STATE AIR POLLUTION CONTROL BD
STA NO 158-R

    CARBON MONOXIDE                    INSTRUMENTAL  NONDISPERSIVE INFRA-RED         1-HOUR   PARTS PER MILLION     1298 085
    CARBON MONOXIDE                    INSTRUMENTAL  NONDISPERSIVE INFRA-RED         8-HR-AVG MG/CU METER (25 C)    1283 085


SITE CODE: 482660001H01                    LATITUDE(D.M.S.): 37 32 46 N              EPA REGION: 03          UTM ZONE: 18
SITE ADDRESS: LAUREL AND MAIN STS          LONGITUDE(D.M.S.): 77 27 14 W      ELEV ABOVE GROUND: 0010    UTM NORTHING: 4158100
CITY OR AREA: RICHMOND                       CITY POPULATION:   249,621          ELEV ABOVE MSL: 0166     UTM EASTING: 0028320
COUNTY(2660): RICHMOND                       AQCR POPULATION:   708,601     TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL            AQCR(225): STATE CAPITAL
AGENCY  TYPE: CITY                               SMSA(6760): RICHMOND, VIRGINIA
SUPP. AGENCY: CITY OF RICVHMOND AIR POLLUTION CONTROL BOARD
STATION L-158-R, MOSQUE BUILDING, FIRST FLOOR

    CARBON MONOXIDE                    INSTRUMENTAL  NONDISPERSIVE INFRA-RED         1-HOUR   PARTS PER MILLION     6194 085
    CARBON MONOXIDE                    INSTRUMENTAL  NONDISPERSIVE INFRA-RED         8-HR-AVG MG/CU METER (25 C)    6162 085


SITE CODE: 482660002A01                    LATITUDE(D.M.S.): 37 32 23 N              EPA REGION: 03          UTM ZONE: 18
SITE ADDRESS: 501 NORTH 9TH STREET         LONGITUDE(D.M.S.): 77 26 04 W      ELEV ABOVE GROUND: 0040    UTM NORTHING: 4157322
CITY OR AREA: RICHMOND                       CITY POPULATION:   249,621          ELEV ABOVE MSL: 0160     UTM EASTING:  284913
COUNTY(0000):                                AQCR POPULATION:   708,601     TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL            AQCR(225): STATE CAPITAL
AGENCY  TYPE: EPA/ATMOS. SURV.                   SMSA(6760): RICHMOND, VIRGINIA
SUPP. AGENCY: BUREAU OF AIR POLLUTION CONTROL RICHMOND VIRGINIA

    AMMONIUM ION                       HI-VOL  SODIUM PHENOLATE                     24-HOUR   UG/CU METER (25 C)      25 085
    NITRATE ION                        HI-VOL  REDUCTION-DIAZO COUPLING           24-HOUR   UG/CU METER (25 C)      25 085
    SULFATE ION                        HI-VOL  COLORIMETRIC                        24-HOUR   UG/CU METER (25 C)      25 085


SITE CODE: 482660002H01                    LATITUDE(D.M.S.): 37 32 31 N              EPA REGION: 03          UTM ZONE: 18
SITE ADDRESS:                              LONGITUDE(D.M.S.): 77 25 57 W      ELEV ABOVE GROUND: 0040    UTM NORTHING: 4157600
CITY OR AREA: RICHMOND                       CITY POPULATION:   249,621          ELEV ABOVE MSL: 0160     UTM EASTING: 0028500
COUNTY(0000):                                AQCR POPULATION:   708,601     TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL            AQCR(225): STATE CAPITAL
AGENCY  TYPE: CITY                               SMSA(6760): RICHMOND, VIRGINIA
SUPP. AGENCY: CITY OF RICHMOND BUREAU OF AP

    PARTICULATE                        HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      61 085
    SOILING INDEX (TRANSMISSION)       TAPE SAMPLER  TRANSMITTANCE                  2-HOUR    COHS/1,000 LINEAR FT  3919 085
    SULFUR DIOXIDE                     GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID    24-HOUR   PARTS PER MILLION      365 085
    NITROGEN DIOXIDE                   GAS BUBBLER  TGS METHOD - FRIT               24-HOUR   PARTS PER MILLION      361 085
    OZONE                              INSTRUMENTAL  ULTRA VIOLET DASIBI CORP       1-HOUR    PARTS PER MILLION     0080 085


SITE CODE: 482660003H01                    LATITUDE(D.M.S.): 37 34 09 N              EPA REGION: 03          UTM ZONE: 18
SITE ADDRESS:                              LONGITUDE(D.M.S.): 77 27 54 W      ELEV ABOVE GROUND: 0035    UTM NORTHING: 4160700
CITY OR AREA: RICHMOND                       CITY POPULATION:   249,621          ELEV ABOVE MSL: 0170     UTM EASTING: 0028300
COUNTY(0000):                                AQCR POPULATION:   708,601     TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE: CENTER CITY - INDUSTRIAL            AQCR(225): STATE CAPITAL
AGENCY  TYPE: CITY                               SMSA(6760): RICHMOND, VIRGINIA
SUPP. AGENCY: CITY OF RICHMOND BUREAU OF AP

    PARTICULATE                        HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      58 085
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SITE CODE: 482660004H01                    LATITUDE(D.M.S.): 37 31 57 N          EPA REGION: 03          UTM ZONE: 18
SITE ADDRESS:                              LONGITUDE(D.M.S.): 77 25 11 W      ELEV ABOVE GROUND: 0035    UTM NORTHING: 4116500
CITY OR AREA: RICHMOND                       CITY POPULATION:   249,621         ELEV ABOVE MSL: 0100     UTM EASTING: 0028&200
COUNTY(0000):                                AQCR POPULATION:   708,601       TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE: SUBURBAN - INDUSTRIAL               AQCR(225): STATE CAPITAL
AGENCY  TYPE: CITY                               SMSA(6760): RICHMOND, VIRGINIA
SUPP. AGENCY: CITY OF RICHMOND BUREAU OF AP

    PARTICULATE                        HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      61 OBS


SITE CODE: 482660005H01                    LATITUDE(D.M.S.): 37 34 25 N          EPA REGION: 03          UTM ZONE: 18
SITE ADDRESS:                              LONGITUDE(D.M.S.): 77 31 10 W      ELEV ABOVE GROUND: 0025    UTM NORTHING: 4161300
CITY OR AREA: RICHMOND                       CITY POPULATION:   249,621         ELEV ABOVE MSL: 0170     UTM EASTING: 0027&500
COUNTY(0000):                                AQCR POPULATION:   708,601       TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL              AQCR(225): STATE CAPITAL
AGENCY  TYPE: CITY                               SMSA(6760): RICHMOND, VIRGINIA
SUPP. AGENCY: CITY OF RICHMOND BUREAU OF AP

    PARTICULATE                        HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      58 OBS


SITE CODE: 482660011F01                    LATITUDE(D.M.S.): 37 34 20 N          EPA REGION: 03          UTM ZONE: 18
SITE ADDRESS:                              LONGITUDE(D.M.S.): 77 27 39 W      ELEV ABOVE GROUND: 0012    UTM NORTHING: 4161020
CITY OR AREA: RICHMOND                       CITY POPULATION:   249,621         ELEV ABOVE MSL: 0200     UTM EASTING: 0028&670
COUNTY(0000):                                AQCR POPULATION:   708,601       TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL            AQCR(225): STATE CAPITAL
AGENCY  TYPE: STATE                              SMSA(6760): RICHMOND, VIRGINIA
SUPP. AGENCY: VA STATE AIR POLLUTION CONTROL BD
ROBIN HOOD & HERMITAGE RD

    SOILING INDEX (TRANSMISSION)       TAPE SAMPLER  TRANSMITTANCE                    2-HOUR   COHS/1,000 LINEAR FT   708 OBS
    CARBON MONOXIDE                    INSTRUMENTAL  NONDISPERSIVE INFRA-RED         1-HOUR   PARTS PER MILLION     1415 OBS
    CARBON MONOXIDE                    INSTRUMENTAL  NONDISPERSIVE INFRA-RED         8-HR-AVG  MG/CU METER (25 C)   1411 OBS
    SULFUR DIOXIDE                     INSTRUMENTAL  COULOMETRIC                     1-HOUR   PARTS PER MILLION     1399 OBS
    SULFUR DIOXIDE                     INSTRUMENTAL  COULOMETRIC                     24-HR-AVG UG/CU METER (25 C)   1374 OBS
    SULFUR DIOXIDE                     INSTRUMENTAL  COULOMETRIC                     3-HR-AVG  UG/CU METER (25 C)   1402 OBS


SITE CODE: 482660011H01                    LATITUDE(D.M.S.): 37 34 20 N          EPA REGION: 03          UTM ZONE: 18
SITE ADDRESS: ROBIN HOOD AND HERMITAGE     LONGITUDE(D.M.S.): 77 27 39 W      ELEV ABOVE GROUND: 0012    UTM NORTHING: 4161020
CITY OR AREA: RICHMOND                       CITY POPULATION:   249,621         ELEV ABOVE MSL: 0200     UTM EASTING: 0028&670
COUNTY(2660): RICHMOND                       AQCR POPULATION:   708,601       TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL            AQCR(225): STATE CAPITAL
AGENCY  TYPE: CITY                               SMSA(6760): RICHMOND, VIRGINIA
SUPP. AGENCY: CITY OF RICHMOND AIR POLLUTION CONTROL BOARD
STATION L-15B-O, TRAILER ON ABC WAREHOUSE PROPERTY

    CARBON MONOXIDE                    INSTRUMENTAL  NONDISPERSIVE INFRA-RED         1-HOUR   PARTS PER MILLION     6962 OBS
    CARBON MONOXIDE                    INSTRUMENTAL  NONDISPERSIVE INFRA-RED         8-HR-AVG  MG/CU METER (25 C)   6919 OBS
    SULFUR DIOXIDE                     INSTRUMENTAL  COULOMETRIC                     1-HOUR   PARTS PER MILLION     5922 OBS
    SULFUR DIOXIDE                     INSTRUMENTAL  COULOMETRIC                     24-HR-AVG UG/CU METER (25 C)   5696 OBS
    SULFUR DIOXIDE                     INSTRUMENTAL  COULOMETRIC                     3-HR-AVG  UG/CU METER (25 C)   5922 OBS


SITE CODE: 482660012F01                    LATITUDE(D.M.S.): 37 29 43 N          EPA REGION: 03          UTM ZONE: 18
SITE ADDRESS: 1201 BROAD ROCK              LONGITUDE(D.M.S.): 77 27 57 W      ELEV ABOVE GROUND: 0012    UTM NORTHING: 4152500
CITY OR AREA: RICHMOND                       CITY POPULATION:   249,621         ELEV ABOVE MSL: 0100     UTM EASTING: 0028200O
COUNTY(0000):                                AQCR POPULATION:   708,601       TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - COMMERCIAL               AQCR(225): STATE CAPITAL
AGENCY  TYPE: STATE                              SMSA(6760): RICHMOND, VIRGINIA
SUPP. AGENCY: VIRGINIA STATE AIR POLLUTION CONTROL BOARD
STATION NUMBER 15BP TRAILER

    OZONE                              INSTRUMENTAL  ULTRA VIOLET DASIBI CORP        1-HOUR   PARTS PER MILLION     1412 OBS


SITE CODE: 482660012H01                    LATITUDE(D.M.S.): 37 29 43 N          EPA REGION: 03          UTM ZONE: 18
SITE ADDRESS: VET HOSPITAL TRAILER         LONGITUDE(D.M.S.): 77 27 57 W      ELEV ABOVE GROUND: 0012    UTM NORTHING: 4152500
CITY OR AREA: RICHMOND                       CITY POPULATION:   249,621         ELEV ABOVE MSL: 0100     UTM EASTING: 0028200O
COUNTY(2660): RICHMOND                       AQCR POPULATION:   708,601       TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - COMMERCIAL               AQCR(225): STATE CAPITAL
AGENCY  TYPE: CITY                               SMSA(6760): RICHMOND, VIRGINIA
SUPP. AGENCY: CITY OF RICHMOND AIR POLLUTION CONTROL BOARD
STATION L-15B-P, TRAILER AT VET ADMIN HOSPITAL

    OZONE                              INSTRUMENTAL  CHEMILUMINESCENCE               1-HOUR   PARTS PER MILLION      717 OBS
    OZONE                              INSTRUMENTAL  ULTRA VIOLET DASIBI CORP        1-HOUR   PARTS PER MILLION     5247 OBS


SITE CODE: 482660013H01                    LATITUDE(D.M.S.): 37 35 38 N          EPA REGION: 03          UTM ZONE: 18
SITE ADDRESS: 800 FORESTLAWN ROAD          LONGITUDE(D.M.S.): 77 26 52 W      ELEV ABOVE GROUND: 0040    UTM NORTHING: 4163400
CITY OR AREA: RICHMOND                       CITY POPULATION:   249,621         ELEV ABOVE MSL: 0170     UTM EASTING: 0028390O
COUNTY(0000):                                AQCR POPULATION:   708,601       TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL              AQCR(225): STATE CAPITAL
AGENCY  TYPE: CITY                               SMSA(6760): RICHMOND, VIRGINIA
SUPP. AGENCY: BUREAU OF AIR POLLUTION CONTROL
STATION NUMBER L-15B-D

    PARTICULATE                        HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      59 OBS
    SOILING INDEX (TRANSMISSION)       TAPE SAMPLER  TRANSMITTANCE                    2-HOUR   COHS/1,000 LINEAR FT   680 OBS
    SULFUR DIOXIDE                     GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID     24-HOUR   PARTS PER MILLION      58 OBS
    NITROGEN DIOXIDE                   GAS BUBBLER  TGS METHOD - FRIT               24-HOUR   PARTS PER MILLION      60 OBS
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SITE CODE: 482660014H01                    LATITUDE(D.M.S.): 37 32 55 N          EPA REGION: 03          UTM ZONE: 18
SITE ADDRESS: 1701 FLOYD AVENUE            LONGITUDE(D.M.S.): 77 27 47 W      ELEV ABOVE GROUND: 0050    UTM NORTHING: 4158400
CITY OR AREA: RICHMOND                       CITY POPULATION:    249,621         ELEV ABOVE MSL: 0180     UTM EASTING: 0028 2400
COUNTY(0000):                                AQCR POPULATION:    708,601      TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - RESIDENTIAL            AQCR(225): STATE CAPITAL
AGENCY  TYPE: CITY                               SMSA(6760): RICHMOND, VIRGINIA
SUPP. AGENCY: BUREAU OF AIR POLLUTION CONTROL
STATION NUMBER L-158-E

    PARTICULATE                  HI-VOL  GRAVIMETRIC                              24-HOUR  UG/CU METER (25 C)      59 OBS
    SOILING INDEX (TRANSMISSION) TAPE SAMPLER  TRANSMITTANCE                      2-HOUR  COHS/1,000 LINEAR FT   720 OBS
    SULFUR DIOXIDE               GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID        24-HOUR  PARTS PER MILLION      59 OBS
    NITROGEN DIOXIDE             GAS BUBBLER  TGS METHOD - FRIT                   24-HOUR  PARTS PER MILLION      59 OBS


SITE CODE: 482660015H01                    LATITUDE(D.M.S.): 37 32 28 N          EPA REGION: 03          UTM ZONE: 18
SITE ADDRESS: 1611 N 31ST STREET           LONGITUDE(D.M.S.): 77 23 38 W      ELEV ABOVE GROUND: 0045    UTM NORTHING: 4157400
CITY OR AREA: RICHMOND                       CITY POPULATION:    249,621         ELEV ABOVE MSL: 0170     UTM EASTING: 0028 8500
COUNTY(0000):                                AQCR POPULATION:    708,601      TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL               AQCR(225): STATE CAPITAL
AGENCY  TYPE: CITY                               SMSA(6760): RICHMOND, VIRGINIA
SUPP. AGENCY: BUREAU OF AIR POLLUTION CONTROL
STATION NUMBER L-158-F

    PARTICULATE                  HI-VOL  GRAVIMETRIC                              24-HOUR  UG/CU METER (25 C)      59 OBS


SITE CODE: 482660016H01                    LATITUDE(D.M.S.): 37 30 53 N          EPA REGION: 03          UTM ZONE: 18
SITE ADDRESS: 1018 WILLIAMSBURG RD.        LONGITUDE(D.M.S.): 77 24 16 W      ELEV ABOVE GROUND: 0020    UTM NORTHING: 4154600
CITY OR AREA: RICHMOND                       CITY POPULATION:    249,621         ELEV ABOVE MSL: 0190     UTM EASTING: 0028 7600
COUNTY(0000):                                AQCR POPULATION:    708,601      TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL               AQCR(225): STATE CAPITAL
AGENCY  TYPE: CITY                               SMSA(6760): RICHMOND, VIRGINIA
SUPP. AGENCY: BUREAU OF AIR POLLUTION CONTROL
STATION NUMBER L-158-G

    PARTICULATE                  HI-VOL  GRAVIMETRIC                              24-HOUR  UG/CU METER (25 C)      59 OBS
    SOILING INDEX (TRANSMISSION) TAPE SAMPLER  TRANSMITTANCE                      2-HOUR  COHS/1,000 LINEAR FT   677 OBS
    SULFUR DIOXIDE               GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID        24-HOUR  PARTS PER MILLION      60 OBS
    NITROGEN DIOXIDE             GAS BUBBLER  TGS METHOD - FRIT                   24-HOUR  PARTS PER MILLION      60 OBS


SITE CODE: 482660017H01                    LATITUDE(D.M.S.): 37 32 47 N          EPA REGION: 03          UTM ZONE: 18
SITE ADDRESS: 200 W GRACE ST               LONGITUDE(D.M.S.): 77 26 42 W      ELEV ABOVE GROUND: 0050    UTM NORTHING: 4158100
CITY OR AREA: RICHMOND                       CITY POPULATION:    249,621         ELEV ABOVE MSL: 0170     UTM EASTING:  284000
COUNTY(0000):                                AQCR POPULATION:    708,601      TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL             AQCR(225): STATE CAPITAL
AGENCY  TYPE: CITY                               SMSA(6760): RICHMOND, VIRGINIA
SUPP. AGENCY: BUREAU OF AIR POLLUTION CONTROL
STATION NUMBER L-158-H

    PARTICULATE                  HI-VOL  GRAVIMETRIC                              24-HOUR  UG/CU METER (25 C)      61 OBS


SITE CODE: 482660018H01                    LATITUDE(D.M.S.): 37 28 52 N          EPA REGION: 03          UTM ZONE: 18
SITE ADDRESS: 3000 BELT BLVD.              LONGITUDE(D.M.S.): 77 27 35 W      ELEV ABOVE GROUND: 0012    UTM NORTHING: 4150900
CITY OR AREA: RICHMOND                       CITY POPULATION:    249,621         ELEV ABOVE MSL: 0150     UTM EASTING: 0028 2500
COUNTY(0000):                                AQCR POPULATION:    708,601      TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL               AQCR(225): STATE CAPITAL
AGENCY  TYPE: CITY                               SMSA(6760): RICHMOND, VIRGINIA
SUPP. AGENCY: BUREAU OF AIR POLLUTION CONTROL
STATION NUMBER L-158-I

    PARTICULATE                  HI-VOL  GRAVIMETRIC                              24-HOUR  UG/CU METER (25 C)      61 OBS


SITE CODE: 482660019H01                    LATITUDE(D.M.S.): 37 31  7 N          EPA REGION: 03          UTM ZONE: 18
SITE ADDRESS: 411 COMMERCE RD              LONGITUDE(D.M.S.): 77 26 18 W      ELEV ABOVE GROUND: 0015    UTM NORTHING: 4155000
CITY OR AREA: RICHMOND                       CITY POPULATION:    249,621         ELEV ABOVE MSL: 0100     UTM EASTING: 0028 4500
COUNTY(0000):                                AQCR POPULATION:    708,601      TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - INDUSTRIAL                AQCR(225): STATE CAPITAL
AGENCY  TYPE: CITY                               SMSA(6760): RICHMOND, VIRGINIA
SUPP. AGENCY: BUREAU OF AIR POLLUTION CONTROL
STATION NUMBER L-158-J

    PARTICULATE                  HI-VOL  GRAVIMETRIC                              24-HOUR  UG/CU METER (25 C)      61 OBS
    SOILING INDEX (TRANSMISSION) TAPE SAMPLER  TRANSMITTANCE                      2-HOUR  COHS/1,000 LINEAR FT   708 OBS
    SULFUR DIOXIDE               GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID        24-HOUR  PARTS PER MILLION      61 OBS
    NITROGEN DIOXIDE             GAS BUBBLER  TGS METHOD - FRIT                   24-HOUR  PARTS PER MILLION      61 OBS


SITE CODE: 482700003A01                    LATITUDE(D.M.S.): 37 17 16 N          EPA REGION: 03          UTM ZONE: 17
SITE ADDRESS: 24TH & MELROSE AVENUE N W    LONGITUDE(D.M.S.): 79 58 36 W      ELEV ABOVE GROUND: 0015    UTM NORTHING: 4127084
CITY OR AREA: ROANOKE                        CITY POPULATION:     92,115         ELEV ABOVE MSL: 1005     UTM EASTING: 0059 0711
COUNTY(0000):                                AQCR POPULATION:    684,376      TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - RESIDENTIAL            AQCR(226): VALLEY OF VIRGINIA
AGENCY  TYPE: EPA/ATMOS. SURV.                   SMSA(6800): ROANOKE, VIRGINIA
SUPP. AGENCY: CITY OF ROANOKE,DEPT OF AIR POLLUTION

    AMMONIUM ION                 HI-VOL  SODIUM PHENOLATE                         24-HOUR  UG/CU METER (25 C)      23 OBS
    NITRATE ION                  HI-VOL  REDUCTION-DIAZO COUPLING                 24-HOUR  UG/CU METER (25 C)      23 OBS
    SULFATE ION                  HI-VOL  COLORIMETRIC                             24-HOUR  UG/CU METER (25 C)      23 OBS
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SITE CODE: 482700003H02                    LATITUDE(D.M.S.): 37 17 16 N          EPA REGION: 03          UTM ZONE: 17
SITE ADDRESS: 24TH & MELROSE AVENUE N W    LONGITUDE(D.M.S.): 79 58 36 W      ELEV ABOVE GROUND: 0015    UTM NORTHING: 4127100
CITY OR AREA: ROANOKE                        CITY POPULATION:    92,115        ELEV ABOVE MSL: 1005    UTM EASTING: 0590700
COUNTY(0000):                                AQCR POPULATION:   484,376     TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - RESIDENTIAL            AQCR(226): VALLEY OF VIRGINIA
AGENCY  TYPE: CITY                               SMSA(6800): ROANOKE, VIRGINIA
SUPP. AGENCY: CITY OF ROANOKE, DEPT OF AIR POLLUTION
STATION NUMBER L-109-E

    PARTICULATE                        HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      57 OBS


SITE CODE: 482700008H02                    LATITUDE(D.M.S.): 37 19 49 N          EPA REGION: 03          UTM ZONE: 17
SITE ADDRESS: WOODRUM AIRPORT              LONGITUDE(D.M.S.): 79 58 42 W      ELEV ABOVE GROUND: 0015    UTM NORTHING: 4131800
CITY OR AREA: ROANOKE                        CITY POPULATION:    92,115        ELEV ABOVE MSL: 1175    UTM EASTING: 0590500
COUNTY(0000):                                AQCR POPULATION:   484,376     TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL               AQCR(226): VALLEY OF VIRGINIA
AGENCY  TYPE: CITY                               SMSA(6800): ROANOKE, VIRGINIA
SUPP. AGENCY: CITY OF ROANOKE, DEPT. OF AIR POLLUTION
STATION NUMBER L-109 D

    PARTICULATE                        HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      59 OBS


SITE CODE: 482720003G02                    LATITUDE(D.M.S.): 37 12 00 N          EPA REGION: 03          UTM ZONE: 17
SITE ADDRESS: STARKEY                      LONGITUDE(D.M.S.): 79 59 00 W      ELEV ABOVE GROUND: 0  8    UTM NORTHING: 4117335
CITY OR AREA: ROANOKE CO                     CITY POPULATION:    67,339        ELEV ABOVE MSL: 1150    UTM EASTING:  590225
COUNTY(2720): ROANOKE CO                     AQCR POPULATION:   484,376     TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: RURAL - INDUSTRIAL                   AQCR(226): VALLEY OF VIRGINIA
AGENCY  TYPE: COUNTY                             SMSA(6800): ROANOKE, VIRGINIA
SUPP. AGENCY: ROANOKE COUNTY HEALTH DEPARTMENT
OLD SAROAD NO 482720001G02 NEW SAROAD NO. 482720030G02

    PARTICULATE                        HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      53 OBS


SITE CODE: 482720005G01                    LATITUDE(D.M.S.): 37 20 30 N          EPA REGION: 03          UTM ZONE: 17
SITE ADDRESS: HOLLINS                      LONGITUDE(D.M.S.): 79 57 00 W      ELEV ABOVE GROUND: 0  8    UTM NORTHING: 4133084
CITY OR AREA: ROANOKE CO                     CITY POPULATION:    67,339        ELEV ABOVE MSL: 1150    UTM EASTING:  593008
COUNTY(2720): ROANOKE CO                     AQCR POPULATION:   484,376     TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - MOBILE                    AQCR(226): VALLEY OF VIRGINIA
AGENCY  TYPE: COUNTY                             SMSA(6800): ROANOKE, VIRGINIA
SUPP. AGENCY: ROANOKE COUNTY HEALTH DEPARTMENT
STATE SITE NO. L-19-G

    PARTICULATE                        HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      58 OBS


SITE CODE: 482720009G01                    LATITUDE(D.M.S.): 79 57 00 N          EPA REGION: 03          UTM ZONE: 24
SITE ADDRESS:                              LONGITUDE(D.M.S.): 37 12 00 W      ELEV ABOVE GROUND: 0       UTM NORTHING: 8876407
CITY OR AREA: ROANOKE CO                     CITY POPULATION:    67,339        ELEV ABOVE MSL: 1100    UTM EASTING:  535063
COUNTY(2720): ROANOKE CO                     AQCR POPULATION:   484,376     TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE:                                      AQCR(226): VALLEY OF VIRGINIA
AGENCY  TYPE: COUNTY                             SMSA(6800): ROANOKE, VIRGINIA
SUPP. AGENCY: ROANOKE CO HEALTH DEPT
DISCONTINUED 4/71

    PARTICULATE                        HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      54 OBS


SITE CODE: 482720023G01                    LATITUDE(D.M.S.): 37 14 00 N          EPA REGION: 03          UTM ZONE: 17
SITE ADDRESS: CAVE SPRING                  LONGITUDE(D.M.S.): 80 01 00 W      ELEV ABOVE GROUND: 0008    UTM NORTHING: 4121002
CITY OR AREA: ROANOKE CO                     CITY POPULATION:    67,339        ELEV ABOVE MSL: 1150    UTM EASTING:  587228
COUNTY(2720): ROANOKE CO                     AQCR POPULATION:   484,376     TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - MOBILE                    AQCR(226): VALLEY OF VIRGINIA
AGENCY  TYPE: COUNTY                             SMSA(6800): ROANOKE, VIRGINIA
SUPP. AGENCY: ROANOKE COUNTY HEALTH DEPARTMENT
STATE SITE NO. L-19 B

    PARTICULATE                        HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      60 OBS


SITE CODE: 482720027G02                    LATITUDE(D.M.S.): 37 19 00 N          EPA REGION: 03          UTM ZONE: 17
SITE ADDRESS: KROGER WAREHOUSE             LONGITUDE(D.M.S.): 80 06 30 W      ELEV ABOVE GROUND: 0  3    UTM NORTHING: 4130167
CITY OR AREA: ROANOKE CO                     CITY POPULATION:    67,339        ELEV ABOVE MSL: 1150    UTM EASTING:  579010
COUNTY(2720): ROANOKE CO                     AQCR POPULATION:   484,376     TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: RURAL - INDUSTRIAL                   AQCR(226): VALLEY OF VIRGINIA
AGENCY  TYPE: COUNTY                             SMSA(6800): ROANOKE, VIRGINIA
SUPP. AGENCY: ROANOKE COUNTY HEALTH DEPARTMENT
STATE SITE NO. L-19-A2 KROGER WAREHOUSE

    PARTICULATE                        HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      58 OBS


SITE CODE: 482720028G01                    LATITUDE(D.M.S.): 37 22 00 N          EPA REGION: 03          UTM ZONE: 17
SITE ADDRESS: MASON COVE FIRE DEPT         LONGITUDE(D.M.S.): 80 04 30 W      ELEV ABOVE GROUND: 0  8    UTM NORTHING: 4135741
CITY OR AREA: ROANOKE CO                     CITY POPULATION:    67,339        ELEV ABOVE MSL: 1150    UTM EASTING:  581909
COUNTY(2720): ROANOKE CO                     AQCR POPULATION:   484,376     TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: RURAL - UNQUALIFIED                  AQCR(226): VALLEY OF VIRGINIA
AGENCY  TYPE: COUNTY                             SMSA(6800): ROANOKE, VIRGINIA
SUPP. AGENCY: ROANOKE COUNTY HEALTH DEPARTMENT
STATE SITE NO. L-19-V

    PARTICULATE                        HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      55 OBS
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SITE CODE: 482720029G02                    LATITUDE(D.M.S.): 37 12 30 N          EPA REGION: 03          UTM ZONE: 17
SITE ADDRESS: MEADOWLARK LANE, ROANOKE     LONGITUDE(D.M.S.): 79 59 54 W      ELEV ABOVE GROUND: 0003    UTM NORTHING: 4118280
CITY OR AREA: ROANOKE CO                     CITY POPULATION:    67,339        ELEV ABOVE MSL: 0354     UTM EASTING: 00588885
COUNTY(2720): ROANOKE CO                     AQCR POPULATION:   684,376      TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: RURAL - INDUSTRIAL                  AQCR(226): VALLEY OF VIRGINIA
AGENCY  TYPE: COUNTY                            SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: ROANOKE COUNTY/CITY OF SALEM AIR POLLUTION CONTROL
LOCATED AT RESIDENCE OF MR. VALENTINE                          STATION L-19-W, HI-VOL

    PARTICULATE                        HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      57 OBS


SITE CODE: 482720030G02                    LATITUDE(D.M.S.): 37 12 29 N          EPA REGION: 03          UTM ZONE: 17
SITE ADDRESS:                              LONGITUDE(D.M.S.): 79 59 38 W      ELEV ABOVE GROUND: 0005    UTM NORTHING: 4118250
CITY OR AREA: ROANOKE CO                     CITY POPULATION:    67,339        ELEV ABOVE MSL: 0372     UTM EASTING: 00589280
COUNTY(2720): ROANOKE CO                     AQCR POPULATION:   684,376      TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: RURAL - INDUSTRIAL                  AQCR(226): VALLEY OF VIRGINIA
AGENCY  TYPE: COUNTY                            SMSA(6800): ROANOKE, VIRGINIA
SUPP. AGENCY: ROANOKE CO./CITY OF SALEM AIR POLLUTION CONTROL
DIVERS RESIDENCE 5675 CRESENT BLVD IN BACK YARD ON ROOF OF GARAGE STATION L-19-XI HIVOL

    PARTICULATE                        HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      15 OBS


SITE CODE: 482760001F02                    LATITUDE(D.M.S.): 38 39 43 N          EPA REGION: 03          UTM ZONE: 17
SITE ADDRESS: RTE 614-881 (TIMBERVILLE)    LONGITUDE(D.M.S.): 78 47 36 W      ELEV ABOVE GROUND: 0012    UTM NORTHING: 4281400
CITY OR AREA: ROCKINGHAM CO                  CITY POPULATION:    47,890        ELEV ABOVE MSL: 1170     UTM EASTING: 00692000
COUNTY(2760): ROCKINGHAM CO                  AQCR POPULATION:   684,376      TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: RURAL - INDUSTRIAL                  AQCR(226): VALLEY OF VIRGINIA
AGENCY  TYPE: STATE                             SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: VIRGINIA STATE AIR POLLUTION CONTROL BOARD
STATION NUMBER 26-B

    PARTICULATE                        HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      54 OBS


SITE CODE: 482780001F02                    LATITUDE(D.M.S.): 36 54 26 N          EPA REGION: 03          UTM ZONE: 17
SITE ADDRESS: CASTLEWOOD                   LONGITUDE(D.M.S.): 82 15 58 W      ELEV ABOVE GROUND: 0010    UTM NORTHING: 4085100
CITY OR AREA: RUSSELL CO                     CITY POPULATION:    24,533        ELEV ABOVE MSL: 1814     UTM EASTING: 00387200
COUNTY(2780): RUSSELL CO                     AQCR POPULATION: 1,508,122      TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: RURAL - AGRICULTURAL                AQCR(207): EASTERN TENNESSEE-SOUTHWESTERN VIRGINIA
AGENCY  TYPE: STATE                             SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: VIRGINIA STATE AIR POLLUTION CONTROL BOARD
STATION NUMBER 6-A

    PARTICULATE                        HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      57 OBS
    SULFUR DIOXIDE                     GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID    24-HOUR   PARTS PER MILLION       55 OBS


SITE CODE: 482800001G01                    LATITUDE(D.M.S.): 37 18 00 N          EPA REGION: 03          UTM ZONE: 17
SITE ADDRESS: ROANOKE CO HEALTH DEPT       LONGITUDE(D.M.S.): 80 04 00 W      ELEV ABOVE GROUND: 0 35    UTM NORTHING: 4128353
CITY OR AREA: SALEM                          CITY POPULATION:    21,982        ELEV ABOVE MSL: 1150     UTM EASTING:  582719
COUNTY(2720): ROANOKE CO                     AQCR POPULATION:   684,376      TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL            AQCR(226): VALLEY OF VIRGINIA
AGENCY  TYPE: COUNTY                            SMSA(6800): ROANOKE, VIRGINIA
SUPP. AGENCY: ROANOKE COUNTY HEALTH DEPARTMENT
STATE SITE NO. L-19-O

    PARTICULATE                        HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      58 OBS
    SOILING INDEX (TRANSMISSION)       TAPE SAMPLER  TRANSMITTANCE                   2-HOUR   COHS/1,000 LINEAR FT  4040 OBS
    CARBON MONOXIDE                    INSTRUMENTAL  NONDISPERSIVE INFRA-RED         1-HOUR   PARTS PER MILLION     6479 OBS
    CARBON MONOXIDE                    INSTRUMENTAL  NONDISPERSIVE INFRA-RED         8-HR-AVG MG/CU METER (25 C)    6454 OBS
    SULFUR DIOXIDE                     INSTRUMENTAL  COULOMETRIC                     1-HOUR   PARTS PER MILLION     7404 OBS
    SULFUR DIOXIDE                     INSTRUMENTAL  COULOMETRIC                     24-HR-AVG UG/CU METER (25 C)   7289 OBS
    SULFUR DIOXIDE                     INSTRUMENTAL  COULOMETRIC                     3-HR-AVG  UG/CU METER (25 C)   7400 OBS
    SULFUR DIOXIDE                     GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID    24-HOUR   PARTS PER MILLION       60 OBS
    NITROGEN DIOXIDE                   GAS BUBBLER  NASN SODIUM ARSENITE-FRIT       24-HOUR   PARTS PER MILLION       60 OBS
    ALIPHATIC ALDEHYDES                GAS BUBBLER  COLORIMETRIC                    24-HOUR   PARTS PER MILLION       60 OBS
    OZONE                              INSTRUMENTAL  ULTRA VIOLET DASIBI CORP       1-HOUR   PARTS PER MILLION     7810 OBS


SITE CODE: 482800003G01                    LATITUDE(D.M.S.): 37 18 00 N          EPA REGION: 03          UTM ZONE: 17
SITE ADDRESS: ELECTRIC RD                  LONGITUDE(D.M.S.): 80 04 00 W      ELEV ABOVE GROUND: 0  8    UTM NORTHING: 4128353
CITY OR AREA: SALEM                          CITY POPULATION:    21,982        ELEV ABOVE MSL: 1150     UTM EASTING:  582719
COUNTY(2720): ROANOKE CO                     AQCR POPULATION:   684,376      TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - COMMERCIAL               AQCR(226): VALLEY OF VIRGINIA
AGENCY  TYPE: COUNTY                            SMSA(6800): ROANOKE, VIRGINIA
SUPP. AGENCY: ROANOKE COUNTY HEALTH DEPARTMENT
STATE SITE NO L-19-M

    PARTICULATE                        HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      59 OBS
    SOILING INDEX (TRANSMISSION)       TAPE SAMPLER  TRANSMITTANCE                   2-HOUR   COHS/1,000 LINEAR FT  4117 OBS
    SULFUR DIOXIDE                     GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID    24-HOUR   PARTS PER MILLION       61 OBS
    NITROGEN DIOXIDE                   GAS BUBBLER  NASN SODIUM ARSENITE-FRIT       24-HOUR   PARTS PER MILLION       61 OBS
    ALIPHATIC ALDEHYDES                GAS BUBBLER  COLORIMETRIC                    24-HOUR   PARTS PER MILLION       61 OBS


SITE CODE: 482820005F02                    LATITUDE(D.M.S.): 36 51 55 N          EPA REGION: 03          UTM ZONE: 17
SITE ADDRESS: THOMAS BROADY VA 92 & 42     LONGITUDE(D.M.S.): 81 47 07 W      ELEV ABOVE GROUND: 0026    UTM NORTHING: 4080000
CITY OR AREA: SALTVILLE                      CITY POPULATION:     2,527        ELEV ABOVE MSL: 1788     UTM EASTING: 00430000
COUNTY(3300): WASHINGTON CO                  AQCR POPULATION: 1,508,122      TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: RURAL - INDUSTRIAL                  AQCR(207): EASTERN TENNESSEE-SOUTHWESTERN VIRGINIA
AGENCY  TYPE: STATE                             SMSA(3660): JOHNSON CITY-KINGSPORT-BRISTOL, TN-VA.
SUPP. AGENCY: VIRGINIA STATE AIR POLLUTION CONTROL BOARD
STATION NUMBER 14-C

    PARTICULATE                        HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      49 OBS
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SITE CODE: 482870004G01                    LATITUDE(D,M,S,): 38 52 06 N          EPA REGION: 03          UTM ZONE: 18
SITE ADDRESS: MONT WARDS STORE             LONGITUDE(D,M,S,): 77 08 38 W   ELEV ABOVE GROUND: 0 4   UTM NORTHING: 4309142
CITY OR AREA: SEVEN CORNERS                  CITY POPULATION:    5,590       ELEV ABOVE MSL: 400     UTM EASTING: 0031 3999
COUNTY(1060): FAIRFAX CO                     AQCR POPULATION: 2,861,123    TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL            AQCR(047): NATIONAL CAPITAL
AGENCY  TYPE: COUNTY                           SMSA(8840): WASHINGTON, D.C.-MD.-VA.
SUPP. AGENCY: FAIRFAX CO HEALTH DEPT

    SOILING INDEX (TRANSMISSION)   TAPE SAMPLER  TRANSMITTANCE                  2-HOUR   COHS/1,000 LINEAR FT  4248 OBS
    CARBON MONOXIDE                INSTRUMENTAL  NONDISPERSIVE INFRA-RED       1-HOUR   MG/CU METER (25 C)    8666 OBS
    CARBON MONOXIDE                INSTRUMENTAL  NONDISPERSIVE INFRA-RED       8-HR-AVG MG/CU METER (25 C)    8666 OBS
    NITRIC OXIDE                   INSTRUMENTAL  CHEMILUMINESCENCE             1-HOUR   UG/CU METER (25 C)    6639 OBS
    NITROGEN DIOXIDE               INSTRUMENTAL  CHEMILUMINESCENCE             1-HOUR   UG/CU METER (25 C)    6576 OBS
    NON-METHANE HYDROCARBON        INSTRUMENTAL  FLAME IONIZATION              1-HOUR   MG/CU METER (25 C)    4410 OBS
    METHANE                        INSTRUMENTAL  FLAME IONIZATION              1-HOUR   MG/CU METER (25 C)    4403 OBS
    OZONE                          INSTRUMENTAL  CHEMILUMINESCENCE             1-HOUR   UG/CU METER (25 C)    7938 OBS


SITE CODE: 482880001F01                    LATITUDE(D,M,S,): 38 52 04 N          EPA REGION: 03          UTM ZONE: 17
SITE ADDRESS: CENTRAL HIGH SCHOOL          LONGITUDE(D,M,S,): 78 31 19 W   ELEV ABOVE GROUND: 0013   UTM NORTHING: 4309820
CITY OR AREA: SHENANDOAH CO                  CITY POPULATION:   22,852       ELEV ABOVE MSL: 0800    UTM EASTING: 0071 4990
COUNTY(2880): SHENANDOAH CO                  AQCR POPULATION:  484,376     TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: RURAL - NEAR URBAN                  AQCR(226): VALLEY OF VIRGINIA
AGENCY  TYPE: STATE                            SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: VIRGINIA STATE AIR POLLUTION CONTROL BOARD
STATION NUMBER 27-A  HIVOL

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      44 OBS


SITE CODE: 482890001A03                    LATITUDE(D,M,S,): 38 40 00 N          EPA REGION: 03          UTM ZONE: 17
SITE ADDRESS: PARK ADMINISTRATION BLDG     LONGITUDE(D,M,S,): 78 22 00 W   ELEV ABOVE GROUND: 0004   UTM NORTHING: 4282865
CITY OR AREA: SHENANDOAH NAT PARK            CITY POPULATION:                ELEV ABOVE MSL: 1125    UTM EASTING:  729115
COUNTY(2320): PAGE CO                        AQCR POPULATION:  484,376     TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: REMOTE                              AQCR(226): VALLEY OF VIRGINIA
AGENCY  TYPE: EPA/ATMOS. SURV.                 SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: NATIONAL PARK SERVICE

    AMMONIUM ION                   HI-VOL  SODIUM PHENOLATE                     24-HOUR   UG/CU METER (25 C)      18 OBS
    NITRATE ION                    HI-VOL  REDUCTION-DIAZO COUPLING             24-HOUR   UG/CU METER (25 C)      18 OBS
    SULFATE ION                    HI-VOL  COLORIMETRIC                         24-HOUR   UG/CU METER (25 C)      18 OBS


SITE CODE: 482890001P03                    LATITUDE(D,M,S,): 38 39 59 N          EPA REGION: 03          UTM ZONE: 17
SITE ADDRESS: PARK ADMIN BLDG              LONGITUDE(D,M,S,): 78 22 00 W   ELEV ABOVE GROUND: 0004   UTM NORTHING: 4282865
CITY OR AREA: SHENANDOAH NAT PARK            CITY POPULATION:                ELEV ABOVE MSL: 1125    UTM EASTING: 00729115
COUNTY(2320): PAGE CO                        AQCR POPULATION:  484,376     TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: REMOTE                              AQCR(226): VALLEY OF VIRGINIA
AGENCY  TYPE: EPA REGION                       SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: NATIONAL PARK SERVICE
AGENCY DESIGNATION WAS A PRIOR TO JAN 74 - NASN SITE

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)       1 OBS


SITE CODE: 482720003F01                    LATITUDE(D,M,S,): 36 42 16 N          EPA REGION: 03          UTM ZONE: 17
SITE ADDRESS: FRIEND ELEMENTARY SCHOOL     LONGITUDE(D,M,S,): 78 54 28 W   ELEV ABOVE GROUND: 0049   UTM NORTHING: 4043900
CITY OR AREA: SOUTH BOSTON                   CITY POPULATION:    6,889       ELEV ABOVE MSL: 0476    UTM EASTING: 00488900
COUNTY(0000):                                AQCR POPULATION:  558,282     TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL              AQCR(222): CENTRAL VIRGINIA
AGENCY  TYPE: STATE                            SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: VIRGINIA STATE AIR POLLUTION CONTROL BOARD
STATION NUMBER 159-C

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      60 OBS


SITE CODE: 482960001F01                    LATITUDE(D,M,S,): 36 43 33 N          EPA REGION: 03          UTM ZONE: 17
SITE ADDRESS: SOUTH HILL ELEM SCHOOL       LONGITUDE(D,M,S,): 78 07 28 W   ELEV ABOVE GROUND: 0012   UTM NORTHING: 4048100
CITY OR AREA: SOUTH HILL                     CITY POPULATION:    3,858       ELEV ABOVE MSL: 0370    UTM EASTING: 00758800
COUNTY(1980): MECKLENBURG CO                 AQCR POPULATION:  558,282     TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - RESIDENTIAL           AQCR(222): CENTRAL VIRGINIA
AGENCY  TYPE: STATE                            SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: VIRGINIA AIR POLLUTION CONTROL BOARD
STA 63-D TERMINATION OF SO2 BUBBLER FROM THIS SITE TSP SAMPLER

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      60 OBS
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID    24-HOUR   PARTS PER MILLION       53 OBS


SITE CODE: 483020J0G2G01                   LATITUDE(D,M,S,): 38 47 00 N          EPA REGION: 03          UTM ZONE: 18
SITE ADDRESS: 6120 BRANDON AVE             LONGITUDE(D,M,S,): 77 10 57 W   ELEV ABOVE GROUND: 0040   UTM NORTHING: 4294788
CITY OR AREA: SPRINGFIELD                    CITY POPULATION:   11,613       ELEV ABOVE MSL: 0290    UTM EASTING: 00310423
COUNTY(1060): FAIRFAX CO                     AQCR POPULATION: 2,861,123    TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - COMMERCIAL               AQCR(047): NATIONAL CAPITAL
AGENCY  TYPE: COUNTY                           SMSA(8840): WASHINGTON, D.C.-MD.-VA.
SUPP. AGENCY: AIR POLLUTION CONTROL DIVISION FAIRFAX COUNTY HEALTH DEPT.

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)     121 OBS
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID    24-HOUR   UG/CU METER (25 C)      60 OBS


SITE CODE: 483060003F01                    LATITUDE(D,M,S,): 38 09 56 N          EPA REGION: 03          UTM ZONE: 17
SITE ADDRESS: N COALTER ST                 LONGITUDE(D,M,S,): 79 03 18 W   ELEV ABOVE GROUND: 0006   UTM NORTHING: 4225800
CITY OR AREA: STAUNTON                       CITY POPULATION:   24,504       ELEV ABOVE MSL: 1420    UTM EASTING: 00670800
COUNTY(0000):                                AQCR POPULATION:  684,376     TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL              AQCR(226): VALLEY OF VIRGINIA
AGENCY  TYPE: STATE                            SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: VA STATE AIR POLLUTION CONTROL BD
STATION NUMBER 13Z-C                                TERMINATED 3-1-77 HI-VOL MOVED TO 480760001F01

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)       4 OBS
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SITE CODE: 483080003F02                    LATITUDE(D.M.S.):  36 43 27 N              EPA REGION: 03          UTM ZONE: 18
SITE ADDRESS: B T WASHINGTON HIGH SCH      LONGITUDE(D.M.S.):  76 34 32 W      ELEV ABOVE GROUND: 0036     UTM NORTHING:  4065200
CITY OR AREA: SUFFOLK                        CITY POPULATION:      9,858          ELEV ABOVE MSL: 0023     UTM EASTING: 0035930O
COUNTY(0000):                                AQCR POPULATION:  1,088,452     TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - INDUSTRIAL            AQCR(223): HAMPTON ROADS
AGENCY  TYPE: STATE                             SMSA(5720): NORFOLK-VIRGINIA BEACH-PORTSMOUTH, VA-NC
SUPP. AGENCY: VIRGINIA STATE AIR POLLUTION CONTROL BOARD
STATION NUMBER 183-C

    PARTICULATE                    HI-VOL  GRAVIMETRIC                              24-HOUR   UG/CU METER (25 C)      61 OBS
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID        24-HOUR   PARTS PER MILLION       58 OBS


SITE CODE: 483120001F02                    LATITUDE(D.M.S.):                          EPA REGION: 03          UTM ZONE:
SITE ADDRESS: A P JACKSON ELEM SCH         LONGITUDE(D.M.S.):                 ELEV ABOVE GROUND: 0018     UTM NORTHING:
CITY OR AREA: SUSSEX CO                      CITY POPULATION:      11,464          ELEV ABOVE MSL: 0120     UTM EASTING:
COUNTY(3120): SUSSEX CO                      AQCR POPULATION:     708,601     TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: RURAL - INDUSTRIAL                  AQCR(226): STATE CAPITAL
AGENCY  TYPE: STATE                             SMSA(0000): O NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: VA STATE AIR POLLUTION CONTROL BD

    PARTICULATE                    HI-VOL  GRAVIMETRIC                              24-HOUR   UG/CU METER (25 C)      56 OBS


SITE CODE: 483200002G01                    LATITUDE(D.M.S.):  38 54 26 N              EPA REGION: 03          UTM ZONE: 18
SITE ADDRESS: 410 PINE STREET              LONGITUDE(D.M.S.):  77 15 22 W      ELEV ABOVE GROUND: 0025     UTM NORTHING:  4308A93
CITY OR AREA: VIENNA                         CITY POPULATION:      17,152          ELEV ABOVE MSL: 0405     UTM EASTING: 00304360
COUNTY(1060): FAIRFAX CO                     AQCR POPULATION:  2,861,123     TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL              AQCR(047): NATIONAL CAPITAL
AGENCY  TYPE: COUNTY                            SMSA(8840): WASHINGTON, D.C.-MD.-VA.
SUPP. AGENCY: AIR POLLUTION CONTROL DIVISION FAIRFAX COUNTY HEALTH DEPT
ROOF OF PROFESSIONAL BUILDING

    PARTICULATE                    HI-VOL  GRAVIMETRIC                              24-HOUR   UG/CU METER (25 C)     120 OBS
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID        24-HOUR   UG/CU METER (25 C)      52 OBS


SITE CODE: 483220003G01                    LATITUDE(D.M.S.):  37 16 27 N              EPA REGION: 03          UTM ZONE: 17
SITE ADDRESS: PINE & CHURCH ST             LONGITUDE(D.M.S.):  79 54 13 W      ELEV ABOVE GROUND: 0009     UTM NORTHING:  4125680
CITY OR AREA: VINTON                         CITY POPULATION:       6,347          ELEV ABOVE MSL: 1150     UTM EASTING: 00597210
COUNTY(2720): ROANOKE CO                     AQCR POPULATION:     684,376     TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - COMMERCIAL               AQCR(226): VALLEY OF VIRGINIA
AGENCY  TYPE: COUNTY                            SMSA(6800): ROANOKE, VIRGINIA
SUPP. AGENCY: ROANOKE COUNTY AIR POLLUTION CONTROL
STA NO L-19-A5 RELOC FROM VINTON HLTH DEPT STA NO L-19L 1/76 TSP  NO2 SO2 BUBBLERS AND TAPE

    PARTICULATE                    HI-VOL  GRAVIMETRIC                              24-HOUR   UG/CU METER (25 C)      56 OBS
    SOILING INDEX (TRANSMISSION)   TAPE SAMPLER  TRANSMITTANCE                       2-HOUR   COHS/1,000 LINEAR FT  4301 OBS
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID        24-HOUR   PARTS PER MILLION       61 OBS
    NITROGEN DIOXIDE               GAS BUBBLER  NASN SODIUM ARSENITE-FRIT           24-HOUR   PARTS PER MILLION       61 OBS
    ALIPHATIC ALDEHYDES            GAS BUBBLER  COLORIMETRIC                       24-HOUR   PARTS PER MILLION       61 OBS


SITE CODE: 483240005F02                    LATITUDE(D.M.S.):  36 50 47 N              EPA REGION: 03          UTM ZONE: 18
SITE ADDRESS: 4400 VA BEACH BOULEVARD      LONGITUDE(D.M.S.):  76  7 50 W      ELEV ABOVE GROUND: 0008     UTM NORTHING:  4037200
CITY OR AREA: VIRGINIA BEACH                 CITY POPULATION:     172,106          ELEV ABOVE MSL: 0008     UTM EASTING: 00399200
COUNTY(0000):                                AQCR POPULATION:  1,088,452     TIME ZONE(REF GMT):
STATION TYPE: SUBURBAN - RESIDENTIAL              AQCR(223): HAMPTON ROADS
AGENCY  TYPE: STATE                             SMSA(5720): NORFOLK-VIRGINIA BEACH-PORTSMOUTH, VA-NC
SUPP. AGENCY: VIRGINIA STATE AIR POLLUTION CONTROL BOARD
STATION NUMBER 184D

    PARTICULATE                    HI-VOL  GRAVIMETRIC                              24-HOUR   UG/CU METER (25 C)      61 OBS
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID        24-HOUR   PARTS PER MILLION       60 OBS


SITE CODE: 483240006F01                    LATITUDE(D.M.S.):  36 51 05 N              EPA REGION: 03          UTM ZONE: 18
SITE ADDRESS: 600 25TH ST                  LONGITUDE(D.M.S.):  75 59 05 W      ELEV ABOVE GROUND: 0015     UTM NORTHING:  4037600
CITY OR AREA: VIRGINIA BEACH                 CITY POPULATION:     172,106          ELEV ABOVE MSL: 0006     UTM EASTING: 00412200
COUNTY(0000):                                AQCR POPULATION:  1,088,452     TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL              AQCR(223): HAMPTON ROADS
AGENCY  TYPE: STATE                             SMSA(5720): NORFOLK-VIRGINIA BEACH-PORTSMOUTH, VA-NC
SUPP. AGENCY: VA STATE AIR POLLUTION CONTROL BD
STATION NUMBER 184-F

    PARTICULATE                    HI-VOL  GRAVIMETRIC                              24-HOUR   UG/CU METER (25 C)      61 OBS


SITE CODE: 483320001F02                    LATITUDE(D.M.S.):  38 03 59 N              EPA REGION: 03          UTM ZONE: 17
SITE ADDRESS: MUNICIPAL BUILDING           LONGITUDE(D.M.S.):  78 53 24 W      ELEV ABOVE GROUND: 0016     UTM NORTHING:  4215100
CITY OR AREA: WAYNESBORO                     CITY POPULATION:      16,707          ELEV ABOVE MSL: 1312     UTM EASTING: 00485100
COUNTY(0000):                                AQCR POPULATION:     684,376     TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - RESIDENTIAL           AQCR(226): VALLEY OF VIRGINIA
AGENCY  TYPE: STATE                             SMSA(0000): O NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: VIRGINIA STATE AIR POLLUTION CONTROL BOARD
STATION NUMBER 133A

    PARTICULATE                    HI-VOL  GRAVIMETRIC                              24-HOUR   UG/CU METER (25 C)      59 OBS
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID        24-HOUR   PARTS PER MILLION       57 OBS


SITE CODE: 483320004F02                    LATITUDE(D.M.S.):  38 04 53 N              EPA REGION: 03          UTM ZONE: 17
SITE ADDRESS: CITY SEWAGE TREATMENT PLT    LONGITUDE(D.M.S.):  78 52 41 W      ELEV ABOVE GROUND: 0033     UTM NORTHING:  4216800
CITY OR AREA: WAYNESBORO                     CITY POPULATION:      16,707          ELEV ABOVE MSL: 1296     UTM EASTING: 00486100
COUNTY(0000):                                AQCR POPULATION:     684,376     TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: RURAL - NEAR URBAN                  AQCR(226): VALLEY OF VIRGINIA
AGENCY  TYPE: STATE                             SMSA(0000): O NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: VIRGINIA STATE AIR POLLUTION CONTROL BOARD
STATION NUMBER 133D                                        DISCONTINUED IN 1973

    PARTICULATE                    HI-VOL  GRAVIMETRIC                              24-HOUR   UG/CU METER (25 C)      57 OBS
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SITE CODE: 483345002F02                    LATITUDE(D.M.S.): 37 33 54 N              EPA REGION: 03          UTM ZONE: 18
SITE ADDRESS: #62 MAGNOLIA DR.             LONGITUDE(D.M.S.): 76 48  9 W        ELEV ABOVE GROUND: 0015    UTM NORTHING: 4158900
CITY OR AREA: WEST POINT                     CITY POPULATION:      2,600          ELEV ABOVE MSL: 0015     UTM EASTING: 0034080
COUNTY(1660): KING WILLIAM CO                AQCR POPULATION:    392,368      TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL               AQCR(224): NORTHEASTERN VIRGINIA
AGENCY  TYPE: STATE                          SMSA(0000): D NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: VIRGINIA STATE AIR POLLUTION CONTROL BOARD
STATION NUMBER 82-B

    PARTICULATE                        HI-VOL  GRAVIMETRIC                                  24-HOUR   UG/CU METER (25 C)      54 OBS


SITE CODE: 483350001G01                    LATITUDE(D.M.S.): 38 48 33 N              EPA REGION: 03          UTM ZONE: 18
SITE ADDRESS: 5241 ROLLING ROAD            LONGITUDE(D.M.S.): 77 15 21 W        ELEV ABOVE GROUND: 0025    UTM NORTHING: 4297403
CITY OR AREA: WEST SPRINGFIELD               CITY POPULATION:     14,748          ELEV ABOVE MSL: 03RD     UTM EASTING:  394124
COUNTY(1060): FAIRFAX CO                     AQCR POPULATION: 2,861,123      TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL               AQCR(047): NATIONAL CAPITAL
AGENCY  TYPE: COUNTY                         SMSA(8840): WASHINGTON, D.C.-MD.-VA.
SUPP. AGENCY: AIR POLLUTION CONTROL DIVISION FAIRFAX COUNTY HEALTH DEPT
ROOF OF ANIMAL HOSPITAL, KINGS PARK

    PARTICULATE                        HI-VOL  GRAVIMETRIC                                  24-HOUR   UG/CU METER (25 C)     121 OBS
    SULFUR DIOXIDE                     GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID           24-HOUR   UG/CU METER (25 C)      57 OBS


SITE CODE: 483360001F01                    LATITUDE(D.M.S.): 37 16 28 N              EPA REGION: 03          UTM ZONE: 18
SITE ADDRESS: MUNICIPAL BLDG               LONGITUDE(D.M.S.): 76 42 30 W        ELEV ABOVE GROUND: 00A6    UTM NORTHING: 4126500
CITY OR AREA: WILLIAMSBURG                   CITY POPULATION:      9,069          ELEV ABOVE MSL: 009R     UTM EASTING: 0034850
COUNTY(0000):                                AQCR POPULATION: 1,088,452      TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - RESIDENTIAL            AQCR(223): HAMPTON ROADS
AGENCY  TYPE: STATE                          SMSA(0000): D NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: VA STATE AIR POLLUTION CONTROL BD
STATION NUMBER 185-A

    PARTICULATE                        HI-VOL  GRAVIMETRIC                                  24-HOUR   UG/CU METER (25 C)      56 OBS


SITE CODE: 483380001F01                    LATITUDE(D.M.S.): 39 12 08 N              EPA REGION: 03          UTM ZONE: 17
SITE ADDRESS: ROSCAWEN STREET              LONGITUDE(D.M.S.): 78 10 53 W        ELEV ABOVE GROUND: 0039    UTM NORTHING: 4342800
CITY OR AREA: WINCHESTER                     CITY POPULATION:     14,643          ELEV ABOVE MSL: 0754     UTM EASTING: 0743400
COUNTY(0000):                                AQCR POPULATION:   684,376      TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL             AQCR(224): VALLEY OF VIRGINIA
AGENCY  TYPE: STATE                          SMSA(0000): D NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: VIRGINIA STATE AIR POLLUTION CONTROL BOARD
STATION NUMBER 134A

    SULFUR DIOXIDE                     GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID           24-HOUR   PARTS PER MILLION       59 OBS


SITE CODE: 483420003F02                    LATITUDE(D.M.S.): 36 56 54 N              EPA REGION: 03          UTM ZONE: 17
SITE ADDRESS: COEBURN HI SCH (COEBURN)     LONGITUDE(D.M.S.): 82 29 29 W        ELEV ABOVE GROUND: 0014    UTM NORTHING: 4089950
CITY OR AREA: WISE CO                        CITY POPULATION:     35,947          ELEV ABOVE MSL: 2112     UTM EASTING: 0367200
COUNTY(3420): WISE CO                        AQCR POPULATION: 1,508,122      TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - RESIDENTIAL            AQCR(207): EASTERN TENNESSEE-SOUTHWESTERN VIRGINIA
AGENCY  TYPE: STATE                          SMSA(0000): D NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: VIRGINIA STATE AIR POLLUTION CONTROL BOARD
STATION NUMBER 2C

    SULFUR DIOXIDE                     GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID           24-HOUR   PARTS PER MILLION       58 OBS


SITE CODE: 483430001F01                    LATITUDE(D.M.S.): 38 36 10 N              EPA REGION: 03          UTM ZONE: 18
SITE ADDRESS: GARFIELD HEALTH DEPT         LONGITUDE(D.M.S.): 77 17 32 W        ELEV ABOVE GROUND: 0020    UTM NORTHING: 4275000
CITY OR AREA: WOODBRIDGE-MARUMSCO            CITY POPULATION:     25,412          ELEV ABOVE MSL: 00R2     UTM EASTING: 0300400
COUNTY(2520): PRINCE WILLIAM CO              AQCR POPULATION: 2,861,123      TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: RURAL - UNQUALIFIED                  AQCR(047): NATIONAL CAPITAL
AGENCY  TYPE: STATE                          SMSA(8840): WASHINGTON, D.C.-MD.-VA.
SUPP. AGENCY: VIRGINIA STATE AIR POLLUTION CONTROL BOARD
STATION NUMBER 45-B

    PARTICULATE                        HI-VOL  GRAVIMETRIC                                  24-HOUR   UG/CU METER (25 C)      41 OBS
    SULFUR DIOXIDE                     GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID           24-HOUR   PARTS PER MILLION       43 OBS


SITE CODE: 483440001A03                    LATITUDE(D.M.S.):  3 18 13 N              EPA REGION: 03          UTM ZONE: 17
SITE ADDRESS: MAX MEADOWS R 2 BOX 300      LONGITUDE(D.M.S.): 78 15  7 W        ELEV ABOVE GROUND: 0003    UTM NORTHING: 0365555
CITY OR AREA: WYTHE CO                       CITY POPULATION:     22,139          ELEV ABOVE MSL: 1980     UTM EASTING: 0805400
COUNTY(3440): WYTHE CO                       AQCR POPULATION: 1,508,122      TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: REMOTE                               AQCR(207): EASTERN TENNESSEE-SOUTHWESTERN VIRGINIA
AGENCY  TYPE: EPA/ATMOS. SURV.               SMSA(0000): D NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: BUREAU OF SPORT FISHERIES + WILDLIFE

    AMMONIUM ION                       HI-VOL  SODIUM PHENOLATE                             24-HOUR   UG/CU METER (25 C)      19 OBS
    NITRATE ION                        HI-VOL  REDUCTION-DIAZO COUPLING                     24-HOUR   UG/CU METER (25 C)      19 OBS
    SULFATE ION                        HI-VOL  COLORIMETRIC                                 24-HOUR   UG/CU METER (25 C)      19 OBS


SITE CODE: 483440001P03                    LATITUDE(D.M.S.): 03 18 13 N              EPA REGION: 03          UTM ZONE: 17
SITE ADDRESS: MAX MEADOWS                  LONGITUDE(D.M.S.): 78 15 07 W        ELEV ABOVE GROUND: 0003    UTM NORTHING: 0365555
CITY OR AREA: WYTHE CO                       CITY POPULATION:     22,139          ELEV ABOVE MSL: 1980     UTM EASTING: 0805400
COUNTY(3440): WYTHE CO                       AQCR POPULATION: 1,508,122      TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: REMOTE                               AQCR(207): EASTERN TENNESSEE-SOUTHWESTERN VIRGINIA
AGENCY  TYPE: EPA REGION                     SMSA(0000): D NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: BUREAU OF SPORT FISHERIES & WILDLIFE
AGENCY DESIGNATION WAS A PRIOR TO JAN 74 - NASN SITE

    PARTICULATE                        HI-VOL  GRAVIMETRIC                                  24-HOUR   UG/CU METER (25 C)       1 OBS
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SITE CODE: 483460001F01 LATITUDE(D.M.S.): 36 57 23 N EPA REGION: 03 UTM ZONE: 17
SITE ADDRESS: WYTHEVILLE COMM COLLEGE LONGITUDE(D.M.S.): 81 04 27 W ELEV ABOVE GROUND: 0033 UTM NORTHING: 4089800
CITY OR AREA: WYTHEVILLE CITY POPULATION: 6,069 ELEV ABOVE MSL: 2378 UTM EASTING: 0493400
COUNTY(3440): WYTHE CO AQCR POPULATION: 1,508,122 TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL AQCR(207): EASTERN TENNESSEE-SOUTHWESTERN VIRGINIA
AGENCY TYPE: STATE SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: VIRGINIA STATE AIR POLLUTION CONTROL BOARD
STATION NUMBER 16-A

PARTICULATE HI-VOL GRAVIMETRIC 24-HOUR UG/CU METER (25 C) 61 OBS

WASHINGTON

SITE CODE: 490020002I01 LATITUDE(D.M.S.): 46 58 34 N EPA REGION: 10 UTM ZONE: 10
SITE ADDRESS: MARKET & I STREET LONGITUDE(D.M.S.): 123 48 58 W ELEV ABOVE GROUND: 0045 UTM NORTHING: 5202620
CITY OR AREA: ABERDEEN CITY POPULATION: 18,489 ELEV ABOVE MSL: 0055 UTM EASTING: 0443920
COUNTY(0840): GRAYS HARBOR CO AQCR POPULATION: 383,790 TIME ZONE(REF GMT): WEST 08 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL AQCR(2281): OLYMPIA-NORTHWEST WASHINGTON
AGENCY TYPE: DISTRICT SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: OLYMPIC APCA
OPERATED BY DAPCA (G1402I01)

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C) 60 085

SITE CODE: 490100003I01 LATITUDE(D.M.S.): 00 00 00 0 EPA REGION: 10 UTM ZONE: 00
SITE ADDRESS: 20 AUBURN AVE LONGITUDE(D.M.S.): 00 00 00 0 ELEV ABOVE GROUND: 0029 UTM NORTHING: 0000000
CITY OR AREA: AUBURN CITY POPULATION: 21,417 ELEV ABOVE MSL: 0109 UTM EASTING: 00000000
COUNTY(0980): KING CO AQCR POPULATION: 1,934,628 TIME ZONE(REF GMT): WEST 08 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL AQCR(2229): PUGET SOUND
AGENCY TYPE: DISTRICT SMSA(7600): SEATTLE-EVERETT, WASHINGTON
SUPP. AGENCY: PUGET SOUND APCA
(B1708K61)STARTED HI-VOL 4-70

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C) 60 085

SITE CODE: 490120002I01 LATITUDE(D.M.S.): 47 36 52 N EPA REGION: 10 UTM ZONE: 10
SITE ADDRESS: 10604 NE 4TH LONGITUDE(D.M.S.): 122 11 49 W ELEV ABOVE GROUND: 0040 UTM NORTHING: 5273550
CITY OR AREA: BELLEVUE CITY POPULATION: 61,102 ELEV ABOVE MSL: 0290 UTM EASTING: 00540360
COUNTY(0980): KING CO AQCR POPULATION: 1,934,628 TIME ZONE(REF GMT): WEST 08 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL AQCR(2229): PUGET SOUND
AGENCY TYPE: DISTRICT SMSA(7600): SEATTLE-EVERETT, WASHINGTON
SUPP. AGENCY: PUGET SOUND APCA
(B1708K63)STARTED HI-VOL 4-70.

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C) 61 085

SITE CODE: 490140008I01 LATITUDE(D.M.S.): 48 45 31 N EPA REGION: 10 UTM ZONE: 10
SITE ADDRESS: 1815 G ST LONGITUDE(D.M.S.): 122 29 04 W ELEV ABOVE GROUND: 0015 UTM NORTHING: 5400600
CITY OR AREA: BELLINGHAM CITY POPULATION: 39,375 ELEV ABOVE MSL: 0080 UTM EASTING: 0537900
COUNTY(2400): WHATCOM CO AQCR POPULATION: 383,790 TIME ZONE(REF GMT): WEST 08 HOURS
STATION TYPE: SUBURBAN - COMMERCIAL AQCR(2281): OLYMPIA-NORTHWEST WASHINGTON
AGENCY TYPE: DISTRICT SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: NORTHWEST APCA
(C3706012) STARTED 5-71 DISC 5-78

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C) 59 085

SITE CODE: 490180001F01 LATITUDE(D.M.S.): 47 33 57 N EPA REGION: 10 UTM ZONE: 10
SITE ADDRESS: 239 4TH LONGITUDE(D.M.S.): 122 37 23 W ELEV ABOVE GROUND: 0030 UTM NORTHING: 5247900
CITY OR AREA: BREMERTON CITY POPULATION: 35,307 ELEV ABOVE MSL: 0080 UTM EASTING: 0528350
COUNTY(1020): KITSAP CO AQCR POPULATION: 1,934,628 TIME ZONE(REF GMT): WEST 08 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL AQCR(2229): PUGET SOUND
AGENCY TYPE: STATE SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: WASHINGTON STATE DEPARTMENT OF ECOLOGY
(A1806001) STARTED 1-68 DISC 4-77

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C) 32 085

SITE CODE: 490220002F01 LATITUDE(D.M.S.): 48 28 27 N EPA REGION: 10 UTM ZONE: 10
SITE ADDRESS: 500 FAIRHAVEN AVE LONGITUDE(D.M.S.): 122 19 42 W ELEV ABOVE GROUND: 0035 UTM NORTHING: 5349000
CITY OR AREA: BURLINGTON CITY POPULATION: 3,138 ELEV ABOVE MSL: 0049 UTM EASTING: 0549650
COUNTY(1940): SKAGIT CO AQCR POPULATION: 383,790 TIME ZONE(REF GMT): WEST 08 HOURS
STATION TYPE: SUBURBAN - COMMERCIAL AQCR(2281): OLYMPIA-NORTHWEST WASHINGTON
AGENCY TYPE: STATE SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: WASHINGTON STATE DEPARTMENT OF ECOLOGY
(2906002A)

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C) 62 085

SITE CODE: 490240003F02 LATITUDE(D.M.S.): 45 35 05 N EPA REGION: 10 UTM ZONE: 10
SITE ADDRESS: 316 N E CEDAR LONGITUDE(D.M.S.): 122 24 05 W ELEV ABOVE GROUND: 0030 UTM NORTHING: 5047900
CITY OR AREA: CAMAS CITY POPULATION: 5,790 ELEV ABOVE MSL: 0140 UTM EASTING: 0546700
COUNTY(0360): CLARK CO AQCR POPULATION: 1,727,358 TIME ZONE(REF GMT): WEST 08 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL AQCR(1931): PORTLAND
AGENCY TYPE: STATE SMSA(6440): PORTLAND, OREGON-WASHINGTON
SUPP. AGENCY: WASHINGTON STATE DEPARTMENT OF ECOLOGY
(AD6140061STARTED 9-72

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C) 61 085
SULFUR DIOXIDE	INSTRUMENTAL	CONDUCTIMETRIC	1-HOUR	PARTS PER MILLION 1036 085
SULFUR DIOXIDE	INSTRUMENTAL	CONDUCTIMETRIC	24-HR-AVG	UG/CU METER (25 C) 1038 085
SULFUR DIOXIDE	INSTRUMENTAL	CONDUCTIMETRIC	3-HR-AVG	UG/CU METER (25 C) 1073 085
SULFUR DIOXIDE	INSTRUMENTAL	COULOMETRIC	1-HOUR	PARTS PER MILLION 2674 085
SULFUR DIOXIDE	INSTRUMENTAL	COULOMETRIC	24-HR-AVG	UG/CU METER (25 C) 2679 085
SULFUR DIOXIDE	INSTRUMENTAL	COULOMETRIC	3-HR-AVG	UG/CU METER (25 C) 2725 085

SITE CODE: 490320001I03 LATITUDE(D.M.S.): 47 25 20 N EPA REGION: 10 UTM ZONE: 11
SITE ADDRESS: TURNBULL SLOUGH LONGITUDE(D.M.S.): 117 31 49 W ELEV ABOVE GROUND: 0015 UTM NORTHING: 5252000
CITY OR AREA: CHENEY CITY POPULATION: 6,358 ELEV ABOVE MSL: 2294 UTM EASTING: 0460000
COUNTY(2060): SPOKANE CO AQCR POPULATION: 526,550 TIME ZONE(REF GMT): WEST 08 HOURS
STATION TYPE: RURAL - UNQUALIFIED AQCR(1062): EASTERN WASHINGTON-NORTHERN IDAHO
AGENCY TYPE: DISTRICT SMSA(7840): SPOKANE, WASHINGTON
SUPP. AGENCY: SPOKANE CO APCA
(E3214999E STARTED 7-71

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C) 57 085

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SITE CODE: 490320002I01                    LATITUDE(D.M.S.): 47 29 19 N              EPA REGION: 10          UTM ZONE: 11
SITE ADDRESS: CHENEY CITY HALL             LONGITUDE(D.M.S.): 117 34 24 W      ELEV ABOVE GROUND: 0030    UTM NORTHING: 5259400
CITY OR AREA: CHENEY                         CITY POPULATION:     6,358          ELEV ABOVE MSL: 2390     UTM EASTING: 0045680
COUNTY(2060): SPOKANE CO                     AQCR POPULATION:   526,550      TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE: CENTER CITY - RESIDENTIAL           AQCR(062): EASTERN WASHINGTON-NORTHERN IDAHO
AGENCY  TYPE: DISTRICT                            SMSA(7840): SPOKANE, WASHINGTON
SUPP. AGENCY: SPOKANE CO AIR POLLUTION CONTROL AUTHORITY
3214002E

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      62 OBS


SITE CODE: 490380001F01                    LATITUDE(D.M.S.): 46 24 47 N              EPA REGION: 10          UTM ZONE: 11
SITE ADDRESS: 5TH & SYCAMORE               LONGITUDE(D.M.S.): 117 02 35 W      ELEV ABOVE GROUND: 0024    UTM NORTHING: 5139750
CITY OR AREA: CLARKSTON                      CITY POPULATION:     6,312          ELEV ABOVE MSL: 0829     UTM EASTING: 0496800
COUNTY(0080): ASOTIN CO                      AQCR POPULATION:   526,550      TIME ZONE(REF GMT): WEST 08 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL            AQCR(062): EASTERN WASHINGTON-NORTHERN IDAHO
AGENCY  TYPE: STATE                               SMSA(0000): D NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: WASHINGTON STATE DEPARTMENT OF ECOLOGY
(A0214004)STARTED 9-71 ADD SO2 3-73 (NO DATA 6-12/73)

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      56 OBS
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID   24-HOUR   UG/CU METER (25 C)      42 OBS


SITE CODE: 490400001F01                    LATITUDE(D.M.S.): 00 00 00 0              EPA REGION: 10          UTM ZONE: 00
SITE ADDRESS: WHITMAN CO COURTHOUSE        LONGITUDE(D.M.S.): 00 00 00 0       ELEV ABOVE GROUND: 0036    UTM NORTHING: 0000000
CITY OR AREA: COLFAX                         CITY POPULATION:     2,664          ELEV ABOVE MSL: 1980     UTM EASTING: 0000000
COUNTY(2420): WHITMAN CO                     AQCR POPULATION:   526,550      TIME ZONE(REF GMT): WEST 08 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL            AQCR(062): EASTERN WASHINGTON-NORTHERN IDAHO
AGENCY  TYPE: STATE                               SMSA(0000): D NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: WASHINGTON STATE DEPARTMENT OF ECOLOGY
(A3814001)STARTED 9-71

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      58 OBS


SITE CODE: 490460001F05                    LATITUDE(D.M.S.): 48 32 38 N              EPA REGION: 10          UTM ZONE: 11
SITE ADDRESS: COLVILLE COURTHOUSE          LONGITUDE(D.M.S.): 117 54 23 W      ELEV ABOVE GROUND: 0036    UTM NORTHING: 5376900
CITY OR AREA: COLVILLE                       CITY POPULATION:     3,742          ELEV ABOVE MSL: 1686     UTM EASTING: 0433100
COUNTY(2080): STEVENS CO                     AQCR POPULATION:   110,094      TIME ZONE(REF GMT): WEST 08 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL            AQCR(227): NORTHERN WASHINGTON
AGENCY  TYPE: STATE                               SMSA(0000): D NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: WASHINGTON STATE DEPARTMENT OF ECOLOGY
NOTE: POLYETHELENE BAGS USED FOR MAILING FILTERS FROM NOV 1973    SITE MOVED 50 FT SW ON 1 NOV 76.

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      31 OBS
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID   24-HOUR   UG/CU METER (25 C)      23 OBS


SITE CODE: 490520003F01                    LATITUDE(D.M.S.): 47 24 33 N              EPA REGION: 10          UTM ZONE: 10
SITE ADDRESS: 110 3RD ST (E. WENATCHEE)    LONGITUDE(D.M.S.): 120 17 05 W      ELEV ABOVE GROUND: 0030    UTM NORTHING: 5254000
CITY OR AREA: DOUGLAS CO                     CITY POPULATION:    16,787          ELEV ABOVE MSL: 0740     UTM EASTING: 0270840
COUNTY(0520): DOUGLAS CO                     AQCR POPULATION:   110,094      TIME ZONE(REF GMT): WEST 08 HOURS
STATION TYPE: SUBURBAN - COMMERCIAL               AQCR(227): NORTHERN WASHINGTON
AGENCY  TYPE: STATE                               SMSA(0000): D NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: WASHINGTON STATE DEPARTMENT OF ECOLOGY
(A0922003) STARTED 3-72, DISC 9-77

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      43 OBS


SITE CODE: 490560001F01                    LATITUDE(D.M.S.): 46 59 44 N              EPA REGION: 10          UTM ZONE: 10
SITE ADDRESS: 4TH & MAIN                   LONGITUDE(D.M.S.): 120 32 51 W      ELEV ABOVE GROUND: 0040    UTM NORTHING: 5207390
CITY OR AREA: ELLENSBURG                     CITY POPULATION:    13,568          ELEV ABOVE MSL: 1580     UTM EASTING: 0668460
COUNTY(1040): KITTITAS CO                    AQCR POPULATION:   317,680      TIME ZONE(REF GMT): WEST 08 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL            AQCR(230): SOUTH CENTRAL WASHINGTON
AGENCY  TYPE: STATE                               SMSA(0000): D NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: WASHINGTON STATE DEPARTMENT OF ECOLOGY
(A1922001)STARTED 9-71

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      64 OBS


SITE CODE: 490620001F01                    LATITUDE(D.M.S.): 47 19 19 N              EPA REGION: 10          UTM ZONE: 11
SITE ADDRESS: 1ST AVE NW & D ST SW         LONGITUDE(D.M.S.): 119 33 10 W      ELEV ABOVE GROUND: 0030    UTM NORTHING: 5243900
CITY OR AREA: EPHRATA                        CITY POPULATION:     5,255          ELEV ABOVE MSL: 1330     UTM EASTING: 0307100
COUNTY(0820): GRANT CO                       AQCR POPULATION:   526,550      TIME ZONE(REF GMT): WEST 08 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL              AQCR(062): EASTERN WASHINGTON-NORTHERN IDAHO
AGENCY  TYPE: STATE                               SMSA(0000): D NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: WASHINGTON STATE DEPARTMENT OF ECOLOGY
(A1324011) STARTED 9-71

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      32 OBS


SITE CODE: 490640003I01                    LATITUDE(D.M.S.): 00 00 00 0              EPA REGION: 10          UTM ZONE: 00
SITE ADDRESS: 2730 COLBY AVE               LONGITUDE(D.M.S.): 00 00 00 0       ELEV ABOVE GROUND: 0120    UTM NORTHING: 0000000
CITY OR AREA: EVERETT                        CITY POPULATION:    53,622          ELEV ABOVE MSL: 0245     UTM EASTING: 0000000
COUNTY(2000): SNOHOMISH CO                   AQCR POPULATION: 1,934,628      TIME ZONE(REF GMT): WEST 08 HOURS
STATION TYPE: CENTER CITY - INDUSTRIAL            AQCR(229): PUGET SOUND
AGENCY  TYPE: DISTRICT                            SMSA(7600): SEATTLE-EVERETT, WASHINGTON
SUPP. AGENCY: PUGET SOUND APCA
(B3124503) STARTED 3-70

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      59 OBS
    SOILING INDEX (TRANSMISSION)   TAPE SAMPLER  TRANSMITTANCE                   1-HOUR   COHS/1,000 LINEAR FT  8446 OBS
    SULFUR DIOXIDE                 DAVIS INST  SEQUENTIAL-CONDUCTIMETRIC        1-HOUR   PARTS PER MILLION     8239 OBS
    SULFUR DIOXIDE                 DAVIS INST  SEQUENTIAL-CONDUCTIMETRIC       24-HR-AVG UG/CU METER (25 C)  8229 OBS
    SULFUR DIOXIDE                 DAVIS INST  SEQUENTIAL-CONDUCTIMETRIC        3-HR-AVG UG/CU METER (25 C)  8261 OBS
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SITE CODE: 49082000IF03                    LATITUDE(D.M.S.): 47 09 22 N              EPA REGION: 10          UTM ZONE: 11
SITE ADDRESS: WHITE TRAIL RD & ST 283      LONGITUDE(D.M.S.): 119 40 41 W      ELEV ABOVE GROUND: 0020    UTM NORTHING:  5295800
CITY OR AREA: GRANT CO                       CITY POPULATION:     41,881        ELEV ABOVE MSL: 1240     UTM EASTING: 00297000
COUNTY(082O): GRANT CO                       AQCR POPULATION:    526,550      TIME ZONE(REF GMT): WEST 08 HOURS
STATION TYPE: REMOTE                              AQCR(062): EASTERN WASHINGTON-NORTHERN IDAHO
AGENCY  TYPE: STATE                               SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: WASHINGTON STATE DEPARTMENT OF ECOLOGY
(A130001Z)STARTED 9-71

    PARTICULATE                        HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      61 OBS


SITE CODE: 49092000I101                    LATITUDE(D.M.S.): 00 00 00 0              EPA REGION: 10          UTM ZONE: 00
SITE ADDRESS: 309 ACADEMY ST               LONGITUDE(D.M.S.): 00 00 00 0       ELEV ABOVE GROUND: 0070    UTM NORTHING:  0000000
CITY OR AREA: KELSO                          CITY POPULATION:     10,296        ELEV ABOVE MSL: 0115     UTM EASTING: 00000000
COUNTY(0480): COWLITZ CO                     AQCR POPULATION:  1,727,358      TIME ZONE(REF GMT): WEST 08 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL            AQCR(193): PORTLAND
AGENCY  TYPE: DISTRICT                            SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: WASHINGTON STATE DEPARTMENT OF ECOLOGY
(D0842001)STARTED 9-68

    PARTICULATE                        HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      14 OBS


SITE CODE: 49094000I105                    LATITUDE(D.M.S.): 46 13 37 N              EPA REGION: 10          UTM ZONE: 11
SITE ADDRESS: COLUMBIA CENTER              LONGITUDE(D.M.S.): 119 13 19 W      ELEV ABOVE GROUND: 0030    UTM NORTHING:  5121480
CITY OR AREA: KENNEWICK                      CITY POPULATION:     15,212        ELEV ABOVE MSL: 0480     UTM EASTING: 00328450
COUNTY(0160): BENTON CO                      AQCR POPULATION:    317,680      TIME ZONE(REF GMT): WEST 08 HOURS
STATION TYPE: CENTER CITY - RESIDENTIAL           AQCR(230): SOUTH CENTRAL WASHINGTON
AGENCY  TYPE: DISTRICT                            SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: TRI COUNTY AIR POLLUTION CONTROL AUTHORITY
0340001J

    PARTICULATE                        HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      62 OBS


SITE CODE: 49096000I101                    LATITUDE(D.M.S.): 00 00 00 0              EPA REGION: 10          UTM ZONE: 00
SITE ADDRESS: 1234 N CENTRAL AVE KENT      LONGITUDE(D.M.S.): 00 00 00 0       ELEV ABOVE GROUND: 0014    UTM NORTHING:  0000000
CITY OR AREA: KENT                           CITY POPULATION:     21,510        ELEV ABOVE MSL: 0049     UTM EASTING: 00000000
COUNTY(0980): KING CO                        AQCR POPULATION:  1,934,628      TIME ZONE(REF GMT): WEST 08 HOURS
STATION TYPE: SUBURBAN - COMMERCIAL               AQCR(229): PUGET SOUND
AGENCY  TYPE: DISTRICT                            SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: PUGET SOUND AIR POLLUTION CONTROL AGENCY
(1740K43B) ESTAB 6-74 MOVED FROM 1234 N CENTRAL AVE(KENT)6-1-77

    PARTICULATE                        HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      60 OBS
    SOILING INDEX (TRANSMISSION)       TAPE SAMPLER  TRANSMITTANCE                   1-HOUR   COHS/1,000 LINEAR FT  7531 OBS
    SULFUR DIOXIDE                     DAVIS INST  SEQUENTIAL-CONDUCTIMETRIC         1-HOUR   PARTS PER MILLION     5514 OBS
    SULFUR DIOXIDE                     DAVIS INST  SEQUENTIAL-CONDUCTIMETRIC        24-HR-AVG UG/CU METER (25 C)  5344 OBS
    SULFUR DIOXIDE                     DAVIS INST  SEQUENTIAL-CONDUCTIMETRIC        3-HR-AVG  UG/CU METER (25 C)  5534 OBS
    OZONE                              INSTRUMENTAL  CHEMILUMINESCENCE               1-HOUR   PARTS PER MILLION     7773 OBS


SITE CODE: 49098000I103                    LATITUDE(D.M.S.): 47 42 18 N              EPA REGION: 10          UTM ZONE: 10
SITE ADDRESS: LAKE JOY                     LONGITUDE(D.M.S.): 121 47 24 W      ELEV ABOVE GROUND: 0016    UTM NORTHING:  5284020
CITY OR AREA: KING CO                        CITY POPULATION:  1,156,633        ELEV ABOVE MSL: 0746     UTM EASTING: 00590770
COUNTY(0980): KING CO                        AQCR POPULATION:  1,934,628      TIME ZONE(REF GMT): WEST 08 HOURS
STATION TYPE: REMOTE                              AQCR(229): PUGET SOUND
AGENCY  TYPE: DISTRICT                            SMSA(7600): SEATTLE-EVERETT, WASHINGTON
SUPP. AGENCY: PUGET SOUND APCA
(81700K05)STARTED 11-66

    PARTICULATE                        HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      59 OBS


SITE CODE: 49098001OF05                    LATITUDE(D.M.S.): 47 33 07 N              EPA REGION: 10          UTM ZONE: 10
SITE ADDRESS: LAKE SAMMAMISH ST PK         LONGITUDE(D.M.S.): 122 02 40 W      ELEV ABOVE GROUND: 0015    UTM NORTHING:  5266750
CITY OR AREA: KING CO                        CITY POPULATION:  1,156,633        ELEV ABOVE MSL: 0065     UTM EASTING: 00571900
COUNTY(0980): KING CO                        AQCR POPULATION:  1,934,628      TIME ZONE(REF GMT): WEST 08 HOURS
STATION TYPE: RURAL - UNQUALIFIED                 AQCR(229): PUGET SOUND
AGENCY  TYPE: STATE                               SMSA(7600): SEATTLE-EVERETT, WASHINGTON
SUPP. AGENCY: WASHINGTON STATE DEPT OF ECOLOGY
(7000072A

    OZONE                              INSTRUMENTAL  CHEMILUMINESCENCE               1-HOUR   PARTS PER MILLION     7996 OBS


SITE CODE: 49106000ZF02                    LATITUDE(D.M.S.): 45 43 09 N              EPA REGION: 10          UTM ZONE: 10
SITE ADDRESS: CITY HALL (BINGEN)           LONGITUDE(D.M.S.): 121 28 00 W      ELEV ABOVE GROUND: 0015    UTM NORTHING:  5043780
CITY OR AREA: KLICKITAT CO                   CITY POPULATION:     12,138        ELEV ABOVE MSL: 0175     UTM EASTING: 00619330
COUNTY(1060): KLICKITAT CO                   AQCR POPULATION:    317,680      TIME ZONE(REF GMT): WEST 08 HOURS
STATION TYPE: RURAL - AGRICULTURAL                AQCR(230): SOUTH CENTRAL WASHINGTON
AGENCY  TYPE: STATE                               SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: WASHINGTON STATE DEPARTMENT OF ECOLOGY
(A2006001)STARTED 6-72

    PARTICULATE                        HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      60 OBS


SITE CODE: 49112000IF01                    LATITUDE(D.M.S.): 00 00 00 0              EPA REGION: 10          UTM ZONE: 00
SITE ADDRESS: 6TH & MORGAN (DAVENPORT)     LONGITUDE(D.M.S.): 00 00 00 0       ELEV ABOVE GROUND: 0015    UTM NORTHING:  0000000
CITY OR AREA: LINCOLN CO                     CITY POPULATION:      9,572        ELEV ABOVE MSL: 2475     UTM EASTING: 00000000
COUNTY(1120): LINCOLN CO                     AQCR POPULATION:    526,550      TIME ZONE(REF GMT): WEST 08 HOURS
STATION TYPE: SUBURBAN - COMMERCIAL               AQCR(062): EASTERN WASHINGTON-NORTHERN IDAHO
AGENCY  TYPE: STATE                               SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: WASHINGTON STATE DEPARTMENT OF ECOLOGY
(A2218001) STARTED 9-71, DISC. 6-77

    PARTICULATE                        HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      30 OBS
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SITE CODE: 49114000210I                    LATITUDE(D.M.S.): 46 07 41 N              EPA REGION: 10          UTM ZONE: 10
SITE ADDRESS: 431 27TH AVE                 LONGITUDE(D.M.S.): 122 57 30 W        ELEV ABOVE GROUND: 0030    UTM NORTHING: 5108090
CITY OR AREA: LONGVIEW                       CITY POPULATION:     28,373          ELEV ABOVE MSL: 0040     UTM EASTING: 00503210
COUNTY(0480): COWLITZ CO                     AQCR POPULATION:  1,727,358       TIME ZONE(REF GMT): WEST 08 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL              AQCR(1931): PORTLAND
AGENCY  TYPE: DISTRICT                            SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: SOUTHWEST APCA
(D0R4400I)STARTED 6-69, ADD SO2 2-74

    PARTICULATE                    HI-VOL  GRAVIMETRIC                              24-HOUR   UG/CU METER (25 C)      62 OBS
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID       24-HOUR   UG/CU METER (25 C)      45 OBS


SITE CODE: 49126000IF01                    LATITUDE(D.M.S.): 47 07 40 N              EPA REGION: 10          UTM ZONE: 11
SITE ADDRESS: 312 W 3RD                    LONGITUDE(D.M.S.): 119 16 66 W        ELEV ABOVE GROUND: 0040    UTM NORTHING: 5221700
CITY OR AREA: MOSES LAKE                     CITY POPULATION:     10,310          ELEV ABOVE MSL: 1110     UTM EASTING: 00376900
COUNTY(0820): GRANT CO                       AQCR POPULATION:    526,650       TIME ZONE(REF GMT): WEST 08 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL            AQCR(1062): EASTERN WASHINGTON-NORTHERN IDAHO
AGENCY  TYPE: STATE                               SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: WASHINGTON STATE DEPARTMENT OF ECOLOGY
(A1350I3)STARTED 9-71

    PARTICULATE                    HI-VOL  GRAVIMETRIC                              24-HOUR   UG/CU METER (25 C)      62 OBS


SITE CODE: 49130000110I                    LATITUDE(D.M.S.): 48 25 07 N              EPA REGION: 10          UTM ZONE: 10
SITE ADDRESS: 207 PIONEER BLDG             LONGITUDE(D.M.S.): 122 20 11 W        ELEV ABOVE GROUND: 0020    UTM NORTHING: 5342800
CITY OR AREA: MOUNT VERNON                   CITY POPULATION:      8,804          ELEV ABOVE MSL: 0035     UTM EASTING: 00549100
COUNTY(1940): SKAGIT CO                      AQCR POPULATION:    383,790       TIME ZONE(REF GMT): WEST 08 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL            AQCR(228): OLYMPIA-NORTHWEST WASHINGTON
AGENCY  TYPE: DISTRICT                            SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: NORTHWEST APCA
              (C2948011) STARTED 5-71

    PARTICULATE                    HI-VOL  GRAVIMETRIC                              24-HOUR   UG/CU METER (25 C)      62 OBS


SITE CODE: 49138000SF01                    LATITUDE(D.M.S.): 00 00 00 0              EPA REGION: 10          UTM ZONE: 00
SITE ADDRESS: 2ND & QUEEN ST (OKANOGAN)    LONGITUDE(D.M.S.): 00 00 00 0        ELEV ABOVE GROUND: 0040    UTM NORTHING: 0000000
CITY OR AREA: OKANOGAN CO                    CITY POPULATION:     25,867          ELEV ABOVE MSL: 0900     UTM EASTING: 00000000
COUNTY(1380): OKANOGAN CO                    AQCR POPULATION:    110,094       TIME ZONE(REF GMT): WEST 08 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL              AQCR(227): NORTHERN WASHINGTON
AGENCY  TYPE: STATE                               SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: WASHINGTON STATE DEPARTMENT OF ECOLOGY
(A2460005) STARTED 9-71, DISC. 5-77

    PARTICULATE                    HI-VOL  GRAVIMETRIC                              24-HOUR   UG/CU METER (25 C)      17 OBS


SITE CODE: 49140000410I                    LATITUDE(D.M.S.): 47 02 45 N              EPA REGION: 10          UTM ZONE: 10
SITE ADDRESS: SCHAEFER BLDG                LONGITUDE(D.M.S.): 122 53 58 W        ELEV ABOVE GROUND: 0026    UTM NORTHING: 5210070
CITY OR AREA: OLYMPIA                        CITY POPULATION:     23,111          ELEV ABOVE MSL: 0036     UTM EASTING: 00507630
COUNTY(2180): THURSTON CO                    AQCR POPULATION:    383,790       TIME ZONE(REF GMT): WEST 08 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL            AQCR(228): OLYMPIA-NORTHWEST WASHINGTON
AGENCY  TYPE: DISTRICT                            SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: OLYMPIC APCA
(G3460005)STARTED 5-71

    PARTICULATE                    HI-VOL  GRAVIMETRIC                              24-HOUR   UG/CU METER (25 C)      61 OBS
    SOILING INDEX (TRANSMISSION)   TAPE SAMPLER  TRANSMITTANCE                       2-HOUR   COHS/1,000 LINEAR FT  4051 OBS


SITE CODE: 49146000IF05                    LATITUDE(D.M.S.): 46 06 59 N              EPA REGION: 10          UTM ZONE: 11
SITE ADDRESS: WSU RESEARCH & EXT CNTR      LONGITUDE(D.M.S.): 118 58 48 W        ELEV ABOVE GROUND: 0022    UTM NORTHING: 5108700
CITY OR AREA: OTHELLO                        CITY POPULATION:      4,122          ELEV ABOVE MSL: 1152     UTM EASTING: 00347000
COUNTY(0040): ADAMS CO                       AQCR POPULATION:    526,550       TIME ZONE(REF GMT): WEST 08 HOURS
STATION TYPE: REMOTE                              AQCR(1062): EASTERN WASHINGTON-NORTHERN IDAHO
AGENCY  TYPE: STATE                               SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: WASHINGTON STATE DEPT OF ECOLOGY
 0100003A STARTED 3-10-73

    PARTICULATE                    HI-VOL  GRAVIMETRIC                              24-HOUR   UG/CU METER (25 C)      29 OBS


SITE CODE: 49150000IF01                    LATITUDE(D.M.S.): 46 14 12 N              EPA REGION: 10          UTM ZONE: 11
SITE ADDRESS: N 4TH ST                     LONGITUDE(D.M.S.): 119 05 35 W        ELEV ABOVE GROUND: 0065    UTM NORTHING: 5122270
CITY OR AREA: PASCO                          CITY POPULATION:     13,920          ELEV ABOVE MSL: 0388     UTM EASTING: 00338610
COUNTY(0720): FRANKLIN CO                    AQCR POPULATION:    317,680       TIME ZONE(REF GMT): WEST 08 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL            AQCR(230): SOUTH CENTRAL WASHINGTON
AGENCY  TYPE: STATE                               SMSA(6740): RICHLAND-KENNEWICK, WASHINGTON
SUPP. AGENCY: WASHINGTON STATE DEPARTMENT OF ECOLOGY
(A1166001)STARTED 9-71

    PARTICULATE                    HI-VOL  GRAVIMETRIC                              24-HOUR   UG/CU METER (25 C)      63 OBS


SITE CODE: 49154000GF01                    LATITUDE(D.M.S.): 48 10 48 N              EPA REGION: 10          UTM ZONE: 11
SITE ADDRESS: NEWPORT-HEALTH CENTER        LONGITUDE(D.M.S.): 117 03 26 W        ELEV ABOVE GROUND: 0015    UTM NORTHING: 5336100
CITY OR AREA: PEND OREILLE CO                CITY POPULATION:      6,025          ELEV ABOVE MSL: 2165     UTM EASTING: 00495750
COUNTY(1540): PEND OREILLE CO                AQCR POPULATION:    110,094       TIME ZONE(REF GMT):
STATION TYPE: SUBURBAN - RESIDENTIAL              AQCR(227): NORTHERN WASHINGTON
AGENCY  TYPE: STATE                               SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: WASH ST DEPT OF ECOLOGY
2654000A

    PARTICULATE                    HI-VOL  GRAVIMETRIC                              24-HOUR   UG/CU METER (25 C)      61 OBS
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SITE CODE: 491560002F01                    LATITUDE(D.M.S.): 47 09 20 N              EPA REGION: 10          UTM ZONE: 10
SITE ADDRESS: 112 SW & LOCKLEA LAKEWOOD    LONGITUDE(D.M.S.): 122 30 31 W    ELEV ABOVE GROUND: 0016    UTM NORTHING:  5222350
CITY OR AREA: PIERCE CO                      CITY POPULATION:     411,027       ELEV ABOVE MSL: 0276    UTM EASTING: 0053?250
COUNTY(1560): PIERCE CO                      AQCR POPULATION:   1,934,628    TIME ZONE(REF GMT): WEST 08 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL              AQCR(229): PUGET SOUND
AGENCY  TYPE: STATE                             SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: WASHINGTON STATE DEPT OF ECOLOGY
27000018

    PARTICULATE                    HI-VOL  GRAVIMETRIC                              24-HOUR   UG/CU METER (25 C)      61 ORS
    SOILING INDEX (TRANSMISSION)   TAPE SAMPLER  TRANSMITTANCE                      1-HOUR   COHS/1,000 LINEAR FT  8583 ORS
    SULFUR DIOXIDE                 INSTRUMENTAL  COULOMETRIC                       1-HOUR   PARTS PER MILLION     4144 ORS
    SULFUR DIOXIDE                 INSTRUMENTAL  COULOMETRIC                    24-HR-AVG  UG/CU METER (25 C)    4312 ORS
    SULFUR DIOXIDE                 INSTRUMENTAL  COULOMETRIC                     3-HR-AVG  UG/CU METER (25 C)    4335 ORS
    SULFUR DIOXIDE                 INSTRUMENTAL  PULSED FLUORESCENT               1-HOUR   PARTS PER MILLION     2384 ORS
    SULFUR DIOXIDE                 INSTRUMENTAL  PULSED FLUORESCENT            24-HR-AVG  UG/CU METER (25 C)    2401 ORS
    SULFUR DIOXIDE                 INSTRUMENTAL  PULSED FLUORESCENT             3-HR-AVG  UG/CU METER (25 C)    2437 ORS
    OZONE                          INSTRUMENTAL  CHEMILUMINESCENCE                1-HOUR   PARTS PER MILLION     4883 ORS


SITE CODE: 491600006101                    LATITUDE(D.M.S.): 00 00 00 0              EPA REGION: 10          UTM ZONE: 00
SITE ADDRESS: PORT ANGELES HOSPITAL        LONGITUDE(D.M.S.): 00 00 00 0     ELEV ABOVE GROUND: 0020    UTM NORTHING:  0000000
CITY OR AREA: PORT ANGELES                   CITY POPULATION:     16,367       ELEV ABOVE MSL: 0080    UTM EASTING: 00000000
COUNTY(0340): CLALLAM CO                     AQCR POPULATION:    383,790    TIME ZONE(REF GMT): WEST 08 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL              AQCR(228): OLYMPIA-NORTHWEST WASHINGTON
AGENCY  TYPE: DISTRICT                          SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: OLYMPIC APCA
(G0566407)STARTED 1-73. ADD SO2 4-74

    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID      24-HOUR   UG/CU METER (25 C)      57 ORS


SITE CODE: 491A00008101                    LATITUDE(D.M.S.): 48 07 16 N              EPA REGION: 10          UTM ZONE: 10
SITE ADDRESS: PT ANGLES CTY LGT            LONGITUDE(D.M.S.): 123 26 23 W    ELEV ABOVE GROUND: 0037    UTM NORTHING:  5329630
CITY OR AREA: PORT ANGELES                   CITY POPULATION:     16,367       ELEV ABOVE MSL: 0057    UTM EASTING: 00447280
COUNTY(0340): CLALLAM CO                     AQCR POPULATION:    383,790    TIME ZONE(REF GMT): WEST 08 HOURS
STATION TYPE:                                     AQCR(228): OLYMPIA-NORTHWEST WASHINGTON
AGENCY  TYPE: DISTRICT                          SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: OLYMPIC AIR POLLUTION CONTROL AUTH
0566412G

    PARTICULATE                    HI-VOL  GRAVIMETRIC                              24-HOUR   UG/CU METER (25 C)      42 ORS


SITE CODE: 491680002F05                    LATITUDE(D.M.S.): 00 00 00 0              EPA REGION: 10          UTM ZONE: 00
SITE ADDRESS: ALBION RD                    LONGITUDE(D.M.S.): 00 00 00 0     ELEV ABOVE GROUND: 0010    UTM NORTHING:  0000000
CITY OR AREA: PULLMAN                        CITY POPULATION:     20,509       ELEV ABOVE MSL: 2410    UTM EASTING: 00000000
COUNTY(2420): WHITMAN CO                     AQCR POPULATION:    526,550    TIME ZONE(REF GMT): WEST 08 HOURS
STATION TYPE: RURAL - AGRICULTURAL                AQCR(062): EASTERN WASHINGTON-NORTHERN IDAHO
AGENCY  TYPE: STATE                             SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: WASHINGTON STATE DEPT. OF ECOLOGY
(4380000I) STARTED 3-73, DISC 6-77

    PARTICULATE                    HI-VOL  GRAVIMETRIC                              24-HOUR   UG/CU METER (25 C)      28 ORS


SITE CODE: 491760002101                    LATITUDE(D.M.S.): 47 28 45 N              EPA REGION: 10          UTM ZONE: 10
SITE ADDRESS: 200 MILL AVE S               LONGITUDE(D.M.S.): 122 12 04 W    ELEV ABOVE GROUND: 0095    UTM NORTHING:  5258520
CITY OR AREA: RENTON                         CITY POPULATION:     25,258       ELEV ABOVE MSL: 0170    UTM EASTING: 00540200
COUNTY(0980): KING CO                        AQCR POPULATION:   1,934,628    TIME ZONE(REF GMT): WEST 08 HOURS
STATION TYPE: CENTER CITY - INDUSTRIAL            AQCR(229): PUGET SOUND
AGENCY  TYPE: DISTRICT                          SMSA(7600): SEATTLE-EVERETT, WASHINGTON
SUPP. AGENCY: PUGET SOUND APCA
(B1774K54)STARTED 3-70

    PARTICULATE                    HI-VOL  GRAVIMETRIC                              24-HOUR   UG/CU METER (25 C)      60 ORS


SITE CODE: 491780001F01                    LATITUDE(D.M.S.): 00 00 00 0              EPA REGION: 10          UTM ZONE: 00
SITE ADDRESS: HARRIS & SAINT               LONGITUDE(D.M.S.): 00 00 00 0     ELEV ABOVE GROUND: 0020    UTM NORTHING:  0000000
CITY OR AREA: RICHLAND                       CITY POPULATION:     26,290       ELEV ABOVE MSL: 0390    UTM EASTING: 00000000
COUNTY(0160): BENTON CO                      AQCR POPULATION:    317,680    TIME ZONE(REF GMT): WEST 08 HOURS
STATION TYPE: SUBURBAN - COMMERCIAL               AQCR(230): SOUTH CENTRAL WASHINGTON
AGENCY  TYPE: STATE                             SMSA(6740): RICHLAND-KENNEWICK, WASHINGTON
SUPP. AGENCY: WASHINGTON STATE DEPARTMENT OF ECOLOGY
(AD372001)STARTED 9-71

    PARTICULATE                    HI-VOL  GRAVIMETRIC                              24-HOUR   UG/CU METER (25 C)      62 ORS


SITE CODE: 491840001A01                    LATITUDE(D.M.S.): 47 36 15 N              EPA REGION: 10          UTM ZONE: 10
SITE ADDRESS: 604 3RD AVENUE               LONGITUDE(D.M.S.): 122 19 45 W    ELEV ABOVE GROUND: 0080    UTM NORTHING:  5272301
CITY OR AREA: SEATTLE                        CITY POPULATION:    530,831       ELEV ABOVE MSL: 0176    UTM EASTING:   550424
COUNTY(0980): KING CO                        AQCR POPULATION:   1,934,628    TIME ZONE(REF GMT): WEST 08 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL            AQCR(229): PUGET SOUND
AGENCY  TYPE: EPA/ATMOS. SURV.                  SMSA(7600): SEATTLE-EVERETT, WASHINGTON
SUPP. AGENCY: PUGET SOUND AIR POLLUTION CONTROL AGENCY

    AMMONIUM ION                   HI-VOL  SODIUM PHENOLATE                         24-HOUR   UG/CU METER (25 C)      16 ORS
    NITRATE ION                    HI-VOL  REDUCTION-DIAZO COUPLING                 24-HOUR   UG/CU METER (25 C)      16 ORS
    SULFATE ION                    HI-VOL  COLORIMETRIC                            24-HOUR   UG/CU METER (25 C)      16 ORS


SITE CODE: 491840001101                    LATITUDE(D.M.S.): 47 36 13 N              EPA REGION: 10          UTM ZONE: 10
SITE ADDRESS: 604 3RD AVE                  LONGITUDE(D.M.S.): 122 19 47 W    ELEV ABOVE GROUND: 0080    UTM NORTHING:  5272240
CITY OR AREA: SEATTLE                        CITY POPULATION:    530,831       ELEV ABOVE MSL: 0155    UTM EASTING: 00550380
COUNTY(0980): KING CO                        AQCR POPULATION:   1,934,628    TIME ZONE(REF GMT): WEST 08 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL            AQCR(229): PUGET SOUND
AGENCY  TYPE: DISTRICT                          SMSA(7600): SEATTLE-EVERETT, WASHINGTON
SUPP. AGENCY: PUGET SOUND APCA
(B1776K01)STARTED 2-65

    PARTICULATE                    HI-VOL  GRAVIMETRIC                              24-HOUR   UG/CU METER (25 C)      61 ORS
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SITE CODE: 49184000IP01                    LATITUDE(D.M.S.): 47 36 15 N              EPA REGION: 10          UTM ZONE: 10
SITE ADDRESS: PUBLIC SAFETY BLDG           LONGITUDE(D.M.S.): 122 19 45 W        ELEV ABOVE GROUND: 0080    UTM NORTHING:  5272301
CITY OR AREA: SEATTLE                        CITY POPULATION:    530,831          ELEV ABOVE MSL: 0176     UTM EASTING: 00550424
COUNTY(0980): KING CO                        AQCR POPULATION:  1,934,628       TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL             AQCR(229): PUGET SOUND
AGENCY  TYPE: EPA REGION                          SMSA(7600): SEATTLE-EVERETT, WASHINGTON
SUPP. AGENCY: EPA REGION 10
NASN SITE CONTACT K SAITO TEL 206-344-7326

    PARTICULATE                    HI-VOL  GRAVIMETRIC                                  24-HOUR   UG/CU METER (25 C)      40 OBS
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID          24-HOUR   UG/CU METER (25 C)      59 OBS
    NITROGEN DIOXIDE               GAS BUBBLER  NASN SODIUM ARSENITE - ORIFICE       24-HOUR   UG/CU METER (25 C)      59 OBS


SITE CODE: 49184000710I                    LATITUDE(D.M.S.): 47 39 47 N              EPA REGION: 10          UTM ZONE: 10
SITE ADDRESS: 2700 W COMMODORE WAY         LONGITUDE(D.M.S.): 122 23 28 W        ELEV ABOVE GROUND: 0030    UTM NORTHING:  5278820
CITY OR AREA: SEATTLE                        CITY POPULATION:    530,831          ELEV ABOVE MSL: 0038     UTM EASTING: 00545720
COUNTY(0980): KING CO                        AQCR POPULATION:  1,934,628       TIME ZONE(REF GMT): WEST 08 HOURS
STATION TYPE: SUBURBAN - COMMERCIAL                AQCR(229): PUGET SOUND
AGENCY  TYPE: DISTRICT                            SMSA(7600): SEATTLE-EVERETT, WASHINGTON
SUPP. AGENCY: PUGET SOUND APCA
(B1776K04)STARTED 2-65.

    PARTICULATE                    HI-VOL  GRAVIMETRIC                                  24-HOUR   UG/CU METER (25 C)      58 OBS


SITE CODE: 49184000910I                    LATITUDE(D.M.S.): 47 37 16 N              EPA REGION: 10          UTM ZONE: 10
SITE ADDRESS: 305 HARRISON                 LONGITUDE(D.M.S.): 122 21 00 W        ELEV ABOVE GROUND: 0040    UTM NORTHING:  5274190
CITY OR AREA: SEATTLE                        CITY POPULATION:    530,831          ELEV ABOVE MSL: 0165     UTM EASTING: 00548850
COUNTY(0980): KING CO                        AQCR POPULATION:  1,934,628       TIME ZONE(REF GMT): WEST 08 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL             AQCR(229): PUGET SOUND
AGENCY  TYPE: DISTRICT                            SMSA(7600): SEATTLE-EVERETT, WASHINGTON
SUPP. AGENCY: PUGET SOUND APCA
(B1776K10) STARTED 5-67, DISC 9-78

    PARTICULATE                    HI-VOL  GRAVIMETRIC                                  24-HOUR   UG/CU METER (25 C)      60 OBS
    SOILING INDEX (TRANSMISSION)   TAPE SAMPLER  TRANSMITTANCE                          1-HOUR   COHS/1,000 LINEAR FT  8166 OBS


SITE CODE: 49184005IF01                    LATITUDE(D.M.S.): 47 36 15 N              EPA REGION: 10          UTM ZONE: 10
SITE ADDRESS: FIFTH & JAMES                LONGITUDE(D.M.S.): 122 19 41 W        ELEV ABOVE GROUND: 0015    UTM NORTHING:  5272300
CITY OR AREA: SEATTLE                        CITY POPULATION:    530,831          ELEV ABOVE MSL: 0140     UTM EASTING: 00550500
COUNTY(0980): KING CO                        AQCR POPULATION:  1,934,628       TIME ZONE(REF GMT): WEST 08 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL             AQCR(229): PUGET SOUND
AGENCY  TYPE: STATE                               SMSA(7600): SEATTLE-EVERETT, WASHINGTON
SUPP. AGENCY: WASHINGTON STATE DEPARTMENT OF ECOLOGY
STREET LOCATION FOR CO-HC-NO2          START 5-71 (A1776308)

    CARBON MONOXIDE                INSTRUMENTAL  NONDISPERSIVE INFRA-RED              1-HOUR   PARTS PER MILLION     7731 OBS
    CARBON MONOXIDE                INSTRUMENTAL  NONDISPERSIVE INFRA-RED              8-HR-AVG  MG/CU METER (25 C)     7988 OBS


SITE CODE: 49184005710Z                    LATITUDE(D.M.S.): 00 00 00 0              EPA REGION: 10          UTM ZONE: 00
SITE ADDRESS: DUWAMISH PUMP STATION        LONGITUDE(D.M.S.): 00 00 00 0        ELEV ABOVE GROUND: 0035    UTM NORTHING:  0000000
CITY OR AREA: SEATTLE                        CITY POPULATION:    530,831          ELEV ABOVE MSL: 0049     UTM EASTING: 00000000
COUNTY(0980): KING CO                        AQCR POPULATION:  1,934,628       TIME ZONE(REF GMT): WEST 08 HOURS
STATION TYPE: SUBURBAN - INDUSTRIAL                AQCR(229): PUGET SOUND
AGENCY  TYPE: DISTRICT                            SMSA(7600): SEATTLE-EVERETT, WASHINGTON
SUPP. AGENCY: PUGET SOUND AIR POLLUTION CONTROL AGENCY
(B1776K55)STARTED 8-71

    PARTICULATE                    HI-VOL  GRAVIMETRIC                                  24-HOUR   UG/CU METER (25 C)      63 OBS
    SOILING INDEX (TRANSMISSION)   TAPE SAMPLER  TRANSMITTANCE                          1-HOUR   COHS/1,000 LINEAR FT  7980 OBS
    SULFUR DIOXIDE                 DAVIS INST  SEQUENTIAL-CONDUCTIMETRIC              1-HOUR   PARTS PER MILLION     7479 OBS
    SULFUR DIOXIDE                 DAVIS INST  SEQUENTIAL-CONDUCTIMETRIC             24-HR-AVG UG/CU METER (25 C)    7312 OBS
    SULFUR DIOXIDE                 DAVIS INST  SEQUENTIAL-CONDUCTIMETRIC              3-HR-AVG  UG/CU METER (25 C)    7503 OBS


SITE CODE: 49184006810I                    LATITUDE(D.M.S.): 47 26 43 N              EPA REGION: 10          UTM ZONE: 10
SITE ADDRESS: S 176TH & 42ND AVE S         LONGITUDE(D.M.S.): 122 16 48 W        ELEV ABOVE GROUND: 0021    UTM NORTHING:  5254700
CITY OR AREA: SEATTLE                        CITY POPULATION:    530,831          ELEV ABOVE MSL: 0501     UTM EASTING: 00554290
COUNTY(0980): KING CO                        AQCR POPULATION:  1,934,628       TIME ZONE(REF GMT): WEST 08 HOURS
STATION TYPE: SUBURBAN - COMMERCIAL                AQCR(229): PUGET SOUND
AGENCY  TYPE: DISTRICT                            SMSA(7600): SEATTLE-EVERETT, WASHINGTON
SUPP. AGENCY: PUGET SOUND APCA
(B1700T09) START 4-72  HIVOL DOWN 9-72 - 7-73 CO STOPPED 5-73

    SOILING INDEX (TRANSMISSION)   TAPE SAMPLER  TRANSMITTANCE                          1-HOUR   COHS/1,000 LINEAR FT  8011 OBS
    OZONE                          INSTRUMENTAL  CHEMILUMINESCENCE                     1-HOUR   PARTS PER MILLION     4247 OBS
    OZONE                          INSTRUMENTAL  ULTRA VIOLET DASIBI CORP              1-HOUR   PARTS PER MILLION     4130 OBS


SITE CODE: 49184005FF01                    LATITUDE(D.M.S.): 47 32 42 N              EPA REGION: 10          UTM ZONE: 10
SITE ADDRESS: 6770 E MARGINAL WAY SO       LONGITUDE(D.M.S.): 122 19 38 W        ELEV ABOVE GROUND: 0015    UTM NORTHING:  5265750
CITY OR AREA: SEATTLE                        CITY POPULATION:    530,831          ELEV ABOVE MSL: 0029     UTM EASTING: 00550630
COUNTY(0980): KING CO                        AQCR POPULATION:  1,934,628       TIME ZONE(REF GMT): WEST 08 HOURS
STATION TYPE: SUBURBAN - INDUSTRIAL                AQCR(229): PUGET SOUND
AGENCY  TYPE: STATE                               SMSA(7600): SEATTLE-EVERETT, WASHINGTON
SUPP. AGENCY: WASHINGTON STATE DEPARTMENT OF ECOLOGY
(A1776003) STARTED 5-72 DISC 3-78

    SOILING INDEX (TRANSMISSION)   TAPE SAMPLER  TRANSMITTANCE                          1-HOUR   COHS/1,000 LINEAR FT  7047 OBS
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SITE CODE: 491840062F02                    LATITUDE(D.M.S.): 47 36 25 N          EPA REGION: 10          UTM ZONE: 10
SITE ADDRESS: UNIVERSITY & 2ND AVE         LONGITUDE(D.M.S.): 122 20 08 W        ELEV ABOVE GROUND: 0012   UTM NORTHING: 5272620
CITY OR AREA: SEATTLE                        CITY POPULATION:    530,831          ELEV ABOVE MSL: 0102    UTM EASTING: 00549950
COUNTY(0980): KING CO                        AQCR POPULATION:  1,934,628        TIME ZONE(REF GMT): WEST 08 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL            AQCR(229): PUGET SOUND
AGENCY  TYPE: STATE                               SMSA(7600): SEATTLE-EVERETT, WASHINGTON
SUPP. AGENCY: WASH ST DEPT OF ECOLOGY
(1776011A) ESTAB 4-75

    CARBON MONOXIDE                  INSTRUMENTAL  NONDISPERSIVE INFRA-RED        1-HOUR   PARTS PER MILLION     7555 OBS
    CARBON MONOXIDE                  INSTRUMENTAL  NONDISPERSIVE INFRA-RED        8-HR-AVG  MG/CU METER (25 C)   7810 OBS


SITE CODE: 491840064F03                    LATITUDE(D.M.S.): 47 35 42 N          EPA REGION: 10          UTM ZONE: 10
SITE ADDRESS: SALVATION ARMY BLDG          LONGITUDE(D.M.S.): 122 19 42 W        ELEV ABOVE GROUND: 0012   UTM NORTHING: 5271300
CITY OR AREA: SEATTLE                        CITY POPULATION:    530,831          ELEV ABOVE MSL: 0047    UTM EASTING: 00550500
COUNTY(0980): KING CO                        AQCR POPULATION:  1,934,628        TIME ZONE(REF GMT): WEST 08 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL            AQCR(229): PUGET SOUND
AGENCY  TYPE: STATE                               SMSA(7600): SEATTLE-EVERETT, WASHINGTON
SUPP. AGENCY: WA STATE DEPT OF ECOLOGY
(1776004A) ESTAB 10-73

    CARBON MONOXIDE                  INSTRUMENTAL  NONDISPERSIVE INFRA-RED        1-HOUR   PARTS PER MILLION     7192 OBS
    CARBON MONOXIDE                  INSTRUMENTAL  NONDISPERSIVE INFRA-RED        8-HR-AVG  MG/CU METER (25 C)   7398 OBS


SITE CODE: 491840066I02                    LATITUDE(D.M.S.): 47 34 28 N          EPA REGION: 10          UTM ZONE: 10
SITE ADDRESS: HARBOR ISLAND                LONGITUDE(D.M.S.): 122 21 00 W        ELEV ABOVE GROUND: 0018   UTM NORTHING: 5269000
CITY OR AREA: SEATTLE                        CITY POPULATION:    530,831          ELEV ABOVE MSL: 0038    UTM EASTING: 00548890
COUNTY(0980): KING CO                        AQCR POPULATION:  1,934,628        TIME ZONE(REF GMT): WEST 08 HOURS
STATION TYPE: CENTER CITY - INDUSTRIAL            AQCR(229): PUGET SOUND
AGENCY  TYPE: DISTRICT                            SMSA(7600): SEATTLE-EVERETT, WASHINGTON
SUPP. AGENCY: PSAPCA (R1776K601

    PARTICULATE                      HI-VOL  GRAVIMETRIC                       24-HOUR   UG/CU METER (25 C)     64 OBS


SITE CODE: 491840072F01                    LATITUDE(D.M.S.): 47 33 26 N          EPA REGION: 10          UTM ZONE: 10
SITE ADDRESS: S SEATTLE COMM COLLEGE       LONGITUDE(D.M.S.): 122 18 49 W        ELEV ABOVE GROUND: 0015   UTM NORTHING: 5267100
CITY OR AREA: SEATTLE                        CITY POPULATION:    530,831          ELEV ABOVE MSL: 0029    UTM EASTING: 00551630
COUNTY(0980): KING CO                        AQCR POPULATION:  1,934,628        TIME ZONE(REF GMT): WEST 08 HOURS
STATION TYPE: CENTER CITY - INDUSTRIAL            AQCR(229): PUGET SOUND
AGENCY  TYPE: STATE                               SMSA(7600): SEATTLE-EVERETT, WASHINGTON
SUPP. AGENCY: WASHINGTON STATE DEPARTMENT OF ECOLOGY
(1776009A) ESTAB. 10-74

    PARTICULATE                      HI-VOL  GRAVIMETRIC                       24-HOUR   UG/CU METER (25 C)     61 OBS


SITE CODE: 491940003I02                    LATITUDE(D.M.S.): 48 29 10 N          EPA REGION: 10          UTM ZONE: 10
SITE ADDRESS: RT 2 BOX 710 ANACORTES       LONGITUDE(D.M.S.): 122 32 58 W        ELEV ABOVE GROUND: 0010   UTM NORTHING: 5370200
CITY OR AREA: SKAGIT CO                      CITY POPULATION:     52,381          ELEV ABOVE MSL: 0035    UTM EASTING: 00533300
COUNTY(1940): SKAGIT CO                      AQCR POPULATION:    383,790        TIME ZONE(REF GMT): WEST 08 HOURS
STATION TYPE: RURAL - INDUSTRIAL                  AQCR(228): OLYMPIA-NORTHWEST WASHINGTON
AGENCY  TYPE: DISTRICT                            SMSA(0000): D NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: NORTH WEST AIR POLLUTION AUTHORITY
29000004C

    SULFUR DIOXIDE                   INSTRUMENTAL  CONDUCTIMETRIC                 1-HOUR   PARTS PER MILLION     7069 OBS
    SULFUR DIOXIDE                   INSTRUMENTAL  CONDUCTIMETRIC                24-HR-AVG UG/CU METER (25 C)   7202 OBS
    SULFUR DIOXIDE                   INSTRUMENTAL  CONDUCTIMETRIC                3-HR-AVG  UG/CU METER (25 C)   7367 OBS


SITE CODE: 492040001A01                    LATITUDE(D.M.S.): 47 39 27 N          EPA REGION: 10          UTM ZONE: 11
SITE ADDRESS: 221 NORTH WALL STREET        LONGITUDE(D.M.S.): 117 25 17 W        ELEV ABOVE GROUND: 0084   UTM NORTHING: 5278094
CITY OR AREA: SPOKANE                        CITY POPULATION:    170,516          ELEV ABOVE MSL: 1980    UTM EASTING:  468359
COUNTY(2060): SPOKANE CO                     AQCR POPULATION:    526,550        TIME ZONE(REF GMT): WEST 08 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL            AQCR(062): EASTERN WASHINGTON-NORTHERN IDAHO
AGENCY  TYPE: EPA/ATMOS. SURV.                    SMSA(7840): SPOKANE, WASHINGTON
SUPP. AGENCY: SPOKANE COUNTY AIR POLLUTION CONTROL AUTHORITY

    AMMONIUM ION                     HI-VOL  SODIUM PHENOLATE                   24-HOUR   UG/CU METER (25 C)     11 OBS
    NITRATE ION                      HI-VOL  REDUCTION-DIAZO COUPLING           24-HOUR   UG/CU METER (25 C)     11 OBS
    SULFATE ION                      HI-VOL  COLORIMETRIC                       24-HOUR   UG/CU METER (25 C)     11 OBS


SITE CODE: 492040001P01                    LATITUDE(D.M.S.): 47 39 27 N          EPA REGION: 10          UTM ZONE: 11
SITE ADDRESS: SPOKANE CITY HALL            LONGITUDE(D.M.S.): 117 25 17 W        ELEV ABOVE GROUND: 0084   UTM NORTHING: 5278094
CITY OR AREA: SPOKANE                        CITY POPULATION:    170,516          ELEV ABOVE MSL: 1980    UTM EASTING: 00468359
COUNTY(2060): SPOKANE CO                     AQCR POPULATION:    526,550        TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL            AQCR(062): EASTERN WASHINGTON-NORTHERN IDAHO
AGENCY  TYPE: EPA REGION                          SMSA(7840): SPOKANE, WASHINGTON
SUPP. AGENCY: EPA REGION 10
NASN SITE CONTACT FRED SHIOSAKI TEL 509-456-0111

    PARTICULATE                      HI-VOL  GRAVIMETRIC                       24-HOUR   UG/CU METER (25 C)     58 OBS
    SULFUR DIOXIDE                   GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID  24-HOUR   UG/CU METER (25 C)     58 OBS
    NITROGEN DIOXIDE                 GAS BUBBLER  NASN SODIUM ARSENITE - ORIFICE 24-HOUR   UG/CU METER (25 C)     59 OBS


SITE CODE: 492040011F01                    LATITUDE(D.M.S.): 47 39 36 N          EPA REGION: 10          UTM ZONE: 11
SITE ADDRESS: N 221 WALL                   LONGITUDE(D.M.S.): 117 25 19 W        ELEV ABOVE GROUND: 0090   UTM NORTHING: 5278380
CITY OR AREA: SPOKANE                        CITY POPULATION:    170,516          ELEV ABOVE MSL: 1960    UTM EASTING: 00468320
COUNTY(2060): SPOKANE CO                     AQCR POPULATION:    526,550        TIME ZONE(REF GMT): WEST 08 HOURS
STATION TYPE: CENTER CITY - MOBILE                AQCR(062): EASTERN WASHINGTON-NORTHERN IDAHO
AGENCY  TYPE: STATE                               SMSA(7840): SPOKANE, WASHINGTON
SUPP. AGENCY: WASHINGTON STATE DEPARTMENT OF ECOLOGY
(A3278001)STARTED 1-68

    PARTICULATE                      HI-VOL  GRAVIMETRIC                       24-HOUR   UG/CU METER (25 C)     57 OBS
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SITE CODE: 492040013F01                    LATITUDE(D.M.S.): 00 00 00 0          EPA REGION: 10          UTM ZONE: 00
SITE ADDRESS: BOONE ST #2                  LONGITUDE(D.M.S.): 00 00 00 0      ELEV ABOVE GROUND: 0015    UTM NORTHING: 0000000
CITY OR AREA: SPOKANE                        CITY POPULATION:    170,516       ELEV ABOVE MSL: 1915     UTM EASTING: 00000000
COUNTY(2060): SPOKANE CO                     AQCR POPULATION:    526,550    TIME ZONE(REF GMT): WEST OR HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL              AQCR(062): EASTERN WASHINGTON-NORTHERN IDAHO
AGENCY  TYPE: STATE                            SMSA(7840): SPOKANE, WASHINGTON
SUPP. AGENCY: WASHINGTON STATE DEPT OF ECOLOGY
(3278022A) ESTAB.11-76  BOONE ST #2

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      52 OBS
    SOILING INDEX (TRANSMISSION)   TAPE SAMPLER  TRANSMITTANCE                   1-HOUR   COHS/1,000 LINEAR FT  6469 OBS
    CARBON MONOXIDE                INSTRUMENTAL  NONDISPERSIVE INFRA-RED        1-HOUR   PARTS PER MILLION     7925 OBS
    CARBON MONOXIDE                INSTRUMENTAL  NONDISPERSIVE INFRA-RED        8-HR-AVG  MG/CU METER (25 C)   8173 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  COULOMETRIC                    1-HOUR   PARTS PER MILLION     2781 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  COULOMETRIC                   24-HR-AVG UG/CU METER (25 C)  2580 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  COULOMETRIC                    3-HR-AVG  UG/CU METER (25 C)  2796 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  PULSED FLUORESCENT             1-HOUR   PARTS PER MILLION     3129 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  PULSED FLUORESCENT            24-HR-AVG UG/CU METER (25 C)  3173 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  PULSED FLUORESCENT             3-HR-AVG  UG/CU METER (25 C)  3182 OBS
    OZONE                          INSTRUMENTAL  ULTRA VIOLET BASIC CORP        1-HOUR   PARTS PER MILLION     6895 OBS


SITE CODE: 492040016I01                    LATITUDE(D.M.S.): 47 39 39 N          EPA REGION: 10          UTM ZONE: 11
SITE ADDRESS: E 3530 FERRY                 LONGITUDE(D.M.S.): 117 21 26 W     ELEV ABOVE GROUND: 0025    UTM NORTHING: 5278440
CITY OR AREA: SPOKANE                        CITY POPULATION:    170,516       ELEV ABOVE MSL: 1960     UTM EASTING: 00473170
COUNTY(2060): SPOKANE CO                     AQCR POPULATION:    526,550    TIME ZONE(REF GMT): WEST OR HOURS
STATION TYPE: SUBURBAN - INDUSTRIAL               AQCR(062): EASTERN WASHINGTON-NORTHERN IDAHO
AGENCY  TYPE: DISTRICT                         SMSA(7840): SPOKANE, WASHINGTON
SUPP. AGENCY: WASHINGTON STATE DEPARTMENT OF ECOLOGY
OPER BY SPOKANE CO AIR POLL CONTROL AUTH (E278009)STARTED 4-72

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      51 OBS
    SOILING INDEX (TRANSMISSION)   TAPE SAMPLER  TRANSMITTANCE                   2-HOUR   COHS/1,000 LINEAR FT  3843 OBS


SITE CODE: 492040023F01                    LATITUDE(D.M.S.): 47 39 36 N          EPA REGION: 10          UTM ZONE: 11
SITE ADDRESS: W 612 SPRAGUE AVE            LONGITUDE(D.M.S.): 117 24 41 W     ELEV ABOVE GROUND: 0013    UTM NORTHING: 5278180
CITY OR AREA: SPOKANE                        CITY POPULATION:    170,516       ELEV ABOVE MSL: 1883     UTM EASTING: 00469120
COUNTY(2060): SPOKANE CO                     AQCR POPULATION:    526,550    TIME ZONE(REF GMT): WEST OR HOURS
STATION TYPE: SUBURBAN - COMMERCIAL               AQCR(062): EASTERN WASHINGTON-NORTHERN IDAHO
AGENCY  TYPE: STATE                            SMSA(7840): SPOKANE, WASHINGTON
SUPP. AGENCY: WASHINGTON STATE DEPARTMENT OF ECOLOGY
(3278007A) ESTAB 2-74

    CARBON MONOXIDE                INSTRUMENTAL  NONDISPERSIVE INFRA-RED        1-HOUR   PARTS PER MILLION     7560 OBS
    CARBON MONOXIDE                INSTRUMENTAL  NONDISPERSIVE INFRA-RED        8-HR-AVG  MG/CU METER (25 C)   7768 OBS


SITE CODE: 492060002I01                    LATITUDE(D.M.S.): 47 41 07 N          EPA REGION: 10          UTM ZONE: 11
SITE ADDRESS: MILLWOOD CITY HALL           LONGITUDE(D.M.S.): 117 16 52 W     ELEV ABOVE GROUND: 0020    UTM NORTHING: 5281140
CITY OR AREA: SPOKANE CO                     CITY POPULATION:    287,487       ELEV ABOVE MSL: 1970     UTM EASTING: 00478900
COUNTY(2060): SPOKANE CO                     AQCR POPULATION:    526,550    TIME ZONE(REF GMT): WEST OR HOURS
STATION TYPE: CENTER CITY - RESIDENTIAL           AQCR(062): EASTERN WASHINGTON-NORTHERN IDAHO
AGENCY  TYPE: DISTRICT                         SMSA(7840): SPOKANE, WASHINGTON
SUPP. AGENCY: SPOKANE COUNTY AIR POLLUTION CONTROL AUTHORITY
3250004E

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      58 OBS


SITE CODE: 492140001A01                    LATITUDE(D.M.S.): 47 15 13 N          EPA REGION: 10          UTM ZONE: 10
SITE ADDRESS: 901 TACOMA AVENUE SOUTH      LONGITUDE(D.M.S.): 122 25 46 W     ELEV ABOVE GROUND: 0035    UTM NORTHING: 5233278
CITY OR AREA: TACOMA                         CITY POPULATION:    154,581       ELEV ABOVE MSL: 0270     UTM EASTING:  542753
COUNTY(1560): PIERCE CO                      AQCR POPULATION:  1,934,628    TIME ZONE(REF GMT): WEST OR HOURS
STATION TYPE: CENTER CITY - COMMERCIAL            AQCR(229): PUGET SOUND
AGENCY  TYPE: EPA/ATMOS. SURV.                 SMSA(8200): TACOMA, WASHINGTON
SUPP. AGENCY: PUGET SOUND AIR POLLUTION CONTROL AGENCY

    AMMONIUM ION                   HI-VOL  SODIUM PHENOLATE                     24-HOUR   UG/CU METER (25 C)      13 OBS
    NITRATE ION                    HI-VOL  REDUCTION-DIAZO COUPLING             24-HOUR   UG/CU METER (25 C)      13 OBS
    SULFATE ION                    HI-VOL  COLORIMETRIC                         24-HOUR   UG/CU METER (25 C)      13 OBS


SITE CODE: 492140001F01                    LATITUDE(D.M.S.): 47 15 17 N          EPA REGION: 10          UTM ZONE: 10
SITE ADDRESS: 901 TACOMA AVE S             LONGITUDE(D.M.S.): 122 26 36 W     ELEV ABOVE GROUND: 0012    UTM NORTHING: 5233420
CITY OR AREA: TACOMA                         CITY POPULATION:    154,581       ELEV ABOVE MSL: 0272     UTM EASTING: 00542120
COUNTY(1560): PIERCE CO                      AQCR POPULATION:  1,934,628    TIME ZONE(REF GMT): WEST OR HOURS
STATION TYPE: CENTER CITY - COMMERCIAL            AQCR(229): PUGET SOUND
AGENCY  TYPE: STATE                            SMSA(8200): TACOMA, WASHINGTON
SUPP. AGENCY: WASHINGTON STATE DEPARTMENT OF ECOLOGY
(2782007A6 2782003A1HI VOL SAMPLER MOVED 12-18-74

    CARBON MONOXIDE                INSTRUMENTAL  NONDISPERSIVE INFRA-RED        1-HOUR   PARTS PER MILLION     3494 OBS
    CARBON MONOXIDE                INSTRUMENTAL  NONDISPERSIVE INFRA-RED        8-HR-AVG  MG/CU METER (25 C)   3616 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  CONDUCTIMETRIC                 1-HOUR   PARTS PER MILLION      591 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  CONDUCTIMETRIC                24-HR-AVG UG/CU METER (25 C)  570 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  CONDUCTIMETRIC                 3-HR-AVG  UG/CU METER (25 C)  604 OBS


SITE CODE: 492140001I01                    LATITUDE(D.M.S.): 47 15 17 N          EPA REGION: 10          UTM ZONE: 10
SITE ADDRESS: 901 TACOMA AVE S.            LONGITUDE(D.M.S.): 122 26 36 W     ELEV ABOVE GROUND: 0 15    UTM NORTHING: 5233420
CITY OR AREA: TACOMA                         CITY POPULATION:    154,581       ELEV ABOVE MSL:  260     UTM EASTING: 00542120
COUNTY(1560): PIERCE CO                      AQCR POPULATION:  1,934,628    TIME ZONE(REF GMT): WEST OR HOURS
STATION TYPE: CENTER CITY - COMMERCIAL            AQCR(229): PUGET SOUND
AGENCY  TYPE: DISTRICT                         SMSA(8200): TACOMA, WASHINGTON
SUPP. AGENCY: PUGET SOUND APCA
(8277827P05)STARTED 12-68 - STOPPED DX 8-72

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      60 OBS
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SITE CODE: 492140001P01                    LATITUDE(D.M.S.): 47 15 13 N              EPA REGION: 10          UTM ZONE: 10
SITE ADDRESS: HESS BUILDING                LONGITUDE(D.M.S.): 122 26  6 W        ELEV ABOVE GROUND: 0059     UTM NORTHING:  5233278
CITY OR AREA: TACOMA                         CITY POPULATION:    154,581          ELEV ABOVE MSL: 0260     UTM EASTING: 00542753
COUNTY(1560): PIERCE CO                      AQCR POPULATION:  1,934,628      TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL             AQCR(2291): PUGET SOUND
AGENCY  TYPE: EPA REGION                           SMSA(8200): TACOMA, WASHINGTON
SUPP. AGENCY: EPA REGION 10
NASN SITE CONTACT K SAITO TEL 206-344-7326

    PARTICULATE                    HI-VOL  GRAVIMETRIC                              24-HOUR   UG/CU METER (25 C)      63 ORS
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID       24-HOUR   UG/CU METER (25 C)      61 ORS
    NITROGEN DIOXIDE               GAS BUBBLER  NASN SODIUM ARSENITE - ORIFICE     24-HOUR   UG/CU METER (25 C)      61 ORS


SITE CODE: 492140003I01                    LATITUDE(D.M.S.): 47 16 14 N              EPA REGION: 10          UTM ZONE: 10
SITE ADDRESS: N 26TH & PEARL ST            LONGITUDE(D.M.S.): 122 30 54 W        ELEV ABOVE GROUND: 0012     UTM NORTHING:  5235150
CITY OR AREA: TACOMA                         CITY POPULATION:    154,581          ELEV ABOVE MSL: 0415     UTM EASTING: 00536680
COUNTY(1560): PIERCE CO                      AQCR POPULATION:  1,934,628      TIME ZONE(REF GMT): WEST 08 HOURS
STATION TYPE: SUBURBAN - COMMERCIAL                AQCR(2291): PUGET SOUND
AGENCY  TYPE: DISTRICT                             SMSA(8200): TACOMA, WASHINGTON
SUPP. AGENCY: PUGET SOUND APCA
(B2782P02)STARTED 2-68

    SULFUR DIOXIDE                 DAVIS INST  SEQUENTIAL-CONDUCTIMETRIC          1-HOUR    PARTS PER MILLION     7935 ORS
    SULFUR DIOXIDE                 DAVIS INST  SEQUENTIAL-CONDUCTIMETRIC       24-HR-AVG UG/CU METER (25 C)    7849 ORS
    SULFUR DIOXIDE                 DAVIS INST  SEQUENTIAL-CONDUCTIMETRIC       3-HR-AVG  UG/CU METER (25 C)    7952 ORS


SITE CODE: 492140004I02                    LATITUDE(D.M.S.): 47 15 49 N              EPA REGION: 10          UTM ZONE: 10
SITE ADDRESS: MANN-RUSSELL ELECTRONICS     LONGITUDE(D.M.S.): 122 24 21 W        ELEV ABOVE GROUND: 0024     UTM NORTHING:  5234430
CITY OR AREA: TACOMA                         CITY POPULATION:    154,581          ELEV ABOVE MSL: 0034     UTM EASTING: 00544950
COUNTY(1560): PIERCE CO                      AQCR POPULATION:  1,934,628      TIME ZONE(REF GMT): WEST 08 HOURS
STATION TYPE: CENTER CITY - INDUSTRIAL             AQCR(2291): PUGET SOUND
AGENCY  TYPE: DISTRICT                             SMSA(8200): TACOMA, WASHINGTON
SUPP. AGENCY: PUGET SOUND APCA
(B2782P01)STARTED 8-67

    PARTICULATE                    HI-VOL  GRAVIMETRIC                              24-HOUR   UG/CU METER (25 C)      62 ORS


SITE CODE: 492140005I01                    LATITUDE(D.M.S.): 47 18 10 N              EPA REGION: 10          UTM ZONE: 10
SITE ADDRESS: MEEKER JR. H.S.              LONGITUDE(D.M.S.): 122 25 24 W        ELEV ABOVE GROUND: 0016     UTM NORTHING:  5238770
CITY OR AREA: TACOMA                         CITY POPULATION:    154,581          ELEV ABOVE MSL: 0356     UTM EASTING: 00543600
COUNTY(1560): PIERCE CO                      AQCR POPULATION:  1,934,628      TIME ZONE(REF GMT): WEST 08 HOURS
STATION TYPE: SUBURBAN - INDUSTRIAL                AQCR(2291): PUGET SOUND
AGENCY  TYPE: DISTRICT                             SMSA(8200): TACOMA, WASHINGTON
SUPP. AGENCY: PUGET SOUND APCA
(B2782P06)STARTED 3-70 ADD SO2 8-71

    PARTICULATE                    HI-VOL  GRAVIMETRIC                              24-HOUR   UG/CU METER (25 C)      61 ORS
    SOILING INDEX (TRANSMISSION)   TAPE SAMPLER  TRANSMITTANCE                      1-HOUR    COHS/1,000 LINEAR FT  8298 ORS
    SULFUR DIOXIDE                 DAVIS INST  SEQUENTIAL-CONDUCTIMETRIC          1-HOUR    PARTS PER MILLION     7414 ORS
    SULFUR DIOXIDE                 DAVIS INST  SEQUENTIAL-CONDUCTIMETRIC       24-HR-AVG UG/CU METER (25 C)    7329 ORS
    SULFUR DIOXIDE                 DAVIS INST  SEQUENTIAL-CONDUCTIMETRIC       3-HR-AVG  UG/CU METER (25 C)    7433 ORS


SITE CODE: 492140006I01                    LATITUDE(D.M.S.): 47 14 12 N              EPA REGION: 10          UTM ZONE: 10
SITE ADDRESS: CASCADIA                     LONGITUDE(D.M.S.): 122 24 06 W        ELEV ABOVE GROUND: 0015     UTM NORTHING:  5231480
CITY OR AREA: TACOMA                         CITY POPULATION:    154,581          ELEV ABOVE MSL: 0050     UTM EASTING: 00545290
COUNTY(1560): PIERCE CO                      AQCR POPULATION:  1,934,628      TIME ZONE(REF GMT): WEST 08 HOURS
STATION TYPE: SUBURBAN - COMMERCIAL                AQCR(2291): PUGET SOUND
AGENCY  TYPE: DISTRICT                             SMSA(8200): TACOMA, WASHINGTON
SUPP. AGENCY: PUGET SOUND APCA
2782P508

    PARTICULATE                    HI-VOL  GRAVIMETRIC                              24-HOUR   UG/CU METER (25 C)      62 ORS


SITE CODE: 492140015I01                    LATITUDE(D.M.S.): 00 00 00 0              EPA REGION: 10          UTM ZONE: 00
SITE ADDRESS: S 32ND ST & S "D" ST         LONGITUDE(D.M.S.): 00 00 00 0        ELEV ABOVE GROUND: 0022     UTM NORTHING:  0000000
CITY OR AREA: TACOMA                         CITY POPULATION:    154,581          ELEV ABOVE MSL: 0307     UTM EASTING: 00000000
COUNTY(1560): PIERCE CO                      AQCR POPULATION:  1,934,628      TIME ZONE(REF GMT): WEST 08 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL               AQCR(2291): PUGET SOUND
AGENCY  TYPE: DISTRICT                             SMSA(8200): TACOMA, WASHINGTON
SUPP. AGENCY: PUGET SOUND APCA
(B2782P08)STARTED 2-73.

    PARTICULATE                    HI-VOL  GRAVIMETRIC                              24-HOUR   UG/CU METER (25 C)      63 ORS
    SOILING INDEX (TRANSMISSION)   TAPE SAMPLER  TRANSMITTANCE                      1-HOUR    COHS/1,000 LINEAR FT  8458 ORS


SITE CODE: 492180003I01                    LATITUDE(D.M.S.): 46 51 26 N              EPA REGION: 10          UTM ZONE: 10
SITE ADDRESS: 308 HODGDEN TENINO           LONGITUDE(D.M.S.): 122 50 59 W        ELEV ABOVE GROUND: 0012     UTM NORTHING:  5189100
CITY OR AREA: THURSTON CO                    CITY POPULATION:     76,894          ELEV ABOVE MSL: 0292     UTM EASTING: 00511450
COUNTY(2180): THURSTON CO                    AQCR POPULATION:    383,790      TIME ZONE(REF GMT): WEST 08 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL               AQCR(2281): OLYMPIA-NORTHWEST WASHINGTON
AGENCY  TYPE: DISTRICT                             SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: OLYMPIC AIR POLLUTION CONTROL AUTHORITY
34820026

    PARTICULATE                    HI-VOL  GRAVIMETRIC                              24-HOUR   UG/CU METER (25 C)      62 ORS


SITE CODE: 492195001I01                    LATITUDE(D.M.S.): 00 00 00 0              EPA REGION: 10          UTM ZONE: 00
SITE ADDRESS: 227 ANDOVER PARK E           LONGITUDE(D.M.S.): 00 00 00 0        ELEV ABOVE GROUND: 0 20     UTM NORTHING:  0000000
CITY OR AREA: TUKWILA                        CITY POPULATION:      3,496          ELEV ABOVE MSL: 0075     UTM EASTING: 00000000
COUNTY(0980): KING CO                        AQCR POPULATION:  1,934,628      TIME ZONE(REF GMT): WEST 08 HOURS
STATION TYPE: SUBURBAN - COMMERCIAL                AQCR(2291): PUGET SOUND
AGENCY  TYPE: DISTRICT                             SMSA(7600): SEATTLE-EVERETT, WASHINGTON
SUPP. AGENCY: PUGET SOUND APCA
(B1782K50)SO2 STARTED 12-70

    SOILING INDEX (TRANSMISSION)   TAPE SAMPLER  TRANSMITTANCE                      1-HOUR    COHS/1,000 LINEAR FT  7871 ORS
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SITE CODE: 492220007101                    LATITUDE(D.M.S.): 45 37 51 N          EPA REGION: 10          UTM ZONE: 10
SITE ADDRESS: 500 W 12TH                   LONGITUDE(D.M.S.): 122 40 32 W     ELEV ABOVE GROUND: 0030    UTM NORTHING: 5052880
CITY OR AREA: VANCOUVER                      CITY POPULATION:     42,493       ELEV ABOVE MSL: 0110     UTM EASTING: 0042530
COUNTY(0360): CLARK CO                       AQCR POPULATION:  1,727,358     TIME ZONE(REF GMT): WEST 08 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL             AQCR(193): PORTLAND
AGENCY  TYPE: DISTRICT                            SMSA(6440): PORTLAND, OREGON-WASHINGTON
SUPP. AGENCY: SOUTHWEST APCA
(D0688001)STARTED 7-69

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      61 085


SITE CODE: 492220006101                    LATITUDE(D.M.S.): 45 36 54 N          EPA REGION: 10          UTM ZONE: 10
SITE ADDRESS: 4801 COLUMBIA SLOPE AVE      LONGITUDE(D.M.S.): 122 37 11 W     ELEV ABOVE GROUND: 0036    UTM NORTHING: 5051150
CITY OR AREA: VANCOUVER                      CITY POPULATION:     42,493       ELEV ABOVE MSL: 0058     UTM EASTING: 0052650
COUNTY(0360): CLARK CO                       AQCR POPULATION:  1,727,358     TIME ZONE(REF GMT): WEST 08 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL               AQCR(193): PORTLAND
AGENCY  TYPE: DISTRICT                            SMSA(6440): PORTLAND, OREGON-WASHINGTON
SUPP. AGENCY: SOUTHWEST APCA
(D0688004)STARTED 1-72

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      60 085


SITE CODE: 492220007F01                    LATITUDE(D.M.S.): 45 37 42 N          EPA REGION: 10          UTM ZONE: 10
SITE ADDRESS: MILITARY RESERVATION         LONGITUDE(D.M.S.): 122 39 59 W     ELEV ABOVE GROUND: 0015    UTM NORTHING: 5052620
CITY OR AREA: VANCOUVER                      CITY POPULATION:     42,493       ELEV ABOVE MSL: 0085     UTM EASTING: 0053000
COUNTY(0360): CLARK CO                       AQCR POPULATION:  1,727,358     TIME ZONE(REF GMT): WEST 08 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL               AQCR(193): PORTLAND
AGENCY  TYPE: STATE                               SMSA(6440): PORTLAND, OREGON-WASHINGTON
SUPP. AGENCY: WASHINGTON STATE DEPARTMENT OF ECOLOGY
(0688015A) ESTAB 1-74

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      61 085
    SOILING INDEX (TRANSMISSION)   TAPE SAMPLER  TRANSMITTANCE                   1-HOUR   COHS/1,000 LINEAR FT  6922 085
    CARBON MONOXIDE                INSTRUMENTAL  NONDISPERSIVE INFRA-RED         1-HOUR   PARTS PER MILLION     7865 085
    CARBON MONOXIDE                INSTRUMENTAL  NONDISPERSIVE INFRA-RED         8-HR-AVG  UG/CU METER (25 C)   8167 085
    OZONE                          INSTRUMENTAL  CHEMILUMINESCENCE               1-HOUR   PARTS PER MILLION     8021 085


SITE CODE: 492260002F01                    LATITUDE(D.M.S.): 46 04 19 N          EPA REGION: 10          UTM ZONE: 11
SITE ADDRESS: WHITMAN COL SC BLDG          LONGITUDE(D.M.S.): 118 19 50 W     ELEV ABOVE GROUND: 0055    UTM NORTHING: 5102700
CITY OR AREA: WALLA WALLA                    CITY POPULATION:     23,619       ELEV ABOVE MSL: 1055     UTM EASTING: 0397100
COUNTY(2280): WALLA WALLA CO                 AQCR POPULATION:    317,680     TIME ZONE(REF GMT): WEST 08 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL               AQCR(230): SOUTH CENTRAL WASHINGTON
AGENCY  TYPE: STATE                               SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: WASHINGTON STATE DEPARTMENT OF ECOLOGY
(A3692006)STARTED 2-72

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      59 085


SITE CODE: 492340001F01                    LATITUDE(D.M.S.): 47 25 17 N          EPA REGION: 10          UTM ZONE: 10
SITE ADDRESS: 316 WASHINGTON ST            LONGITUDE(D.M.S.): 120 19 16 W     ELEV ABOVE GROUND: 0 30    UTM NORTHING: 5255250
CITY OR AREA: WENATCHEE                      CITY POPULATION:     18,912       ELEV ABOVE MSL: 0800     UTM EASTING: 0702050
COUNTY(0300): CHELAN CO                      AQCR POPULATION:    110,094     TIME ZONE(REF GMT): WEST 08 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL               AQCR(227): NORTHERN WASHINGTON
AGENCY  TYPE: STATE                               SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: WASHINGTON STATE DEPARTMENT OF ECOLOGY
(A0490001) STARTED 5-68, DISC. 3-76

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      30 085


SITE CODE: 492400001103                    LATITUDE(D.M.S.): 48 51 30 N          EPA REGION: 10          UTM ZONE: 10
SITE ADDRESS: TERRELL GME RFFG FERNDALE    LONGITUDE(D.M.S.): 122 41 31 W     ELEV ABOVE GROUND: 0010    UTM NORTHING: 5411800
CITY OR AREA: WHATCOM CO                     CITY POPULATION:     81,950       ELEV ABOVE MSL: 0230     UTM EASTING: 0052600
COUNTY(2400): WHATCOM CO                     AQCR POPULATION:    383,790     TIME ZONE(REF GMT): WEST 08 HOURS
STATION TYPE: RURAL - INDUSTRIAL                   AQCR(228): OLYMPIA-NORTHWEST WASHINGTON
AGENCY  TYPE: DISTRICT                            SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: WASHINGTON STATE DEPT OF ECOLOGY
OPERATED BY NORTHWEST AIR POLLUTION AUTHORITY (3700014C)

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      57 085
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID     24-HOUR   UG/CU METER (25 C)      58 085


SITE CODE: 492440002101                    LATITUDE(D.M.S.): 46 36 16 N          EPA REGION: 10          UTM ZONE: 10
SITE ADDRESS: N 2ND & E "B" ST             LONGITUDE(D.M.S.): 120 30 18 W     ELEV ABOVE GROUND: 0043    UTM NORTHING: 5165040
CITY OR AREA: YAKIMA                         CITY POPULATION:     45,588       ELEV ABOVE MSL: 1146     UTM EASTING: 0691050
COUNTY(2460): YAKIMA CO                      AQCR POPULATION:    317,680     TIME ZONE(REF GMT): WEST 08 HOURS
STATION TYPE: CENTER CITY - MOBILE                 AQCR(230): SOUTH CENTRAL WASHINGTON
AGENCY  TYPE: DISTRICT                            SMSA(9260): YAKIMA, WASHINGTON
SUPP. AGENCY: WASHINGTON STATE DEPARTMENT OF ECOLOGY
OPER BY YAKIMA CO CLEAN AIR AUTH (F3996005)STARTED HIVOL 8-70

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      61 085
    SOILING INDEX (TRANSMISSION)   TAPE SAMPLER  TRANSMITTANCE                   2-HOUR   COHS/1,000 LINEAR FT  4109 085
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID     24-HOUR   UG/CU METER (25 C)      57 085


SITE CODE: 492460006103                    LATITUDE(D.M.S.): 46 34 28 N          EPA REGION: 10          UTM ZONE: 10
SITE ADDRESS: W VALLEY HI SCH              LONGITUDE(D.M.S.): 120 38 01 W     ELEV ABOVE GROUND: 0016    UTM NORTHING: 5160400
CITY OR AREA: YAKIMA CO                      CITY POPULATION:    144,971       ELEV ABOVE MSL: 1356     UTM EASTING: 0686340
COUNTY(2460): YAKIMA CO                      AQCR POPULATION:    317,680     TIME ZONE(REF GMT): WEST 08 HOURS
STATION TYPE: RURAL - AGRICULTURAL                 AQCR(230): SOUTH CENTRAL WASHINGTON
AGENCY  TYPE: DISTRICT                            SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: YAKIMA COUNTY CLEAN AIR AUTHORITY
(3900013F)

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      61 085
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WEST VIRGINIA

SITE CODE: 500040001F01 | LATITUDE(D,M,S,): 37 46 37 N | EPA REGION: 03 | UTM ZONE: 17
SITE ADDRESS: MUNICIPAL BLDG | LONGITUDE(D,M,S,): 81 11 09 W | ELEV ABOVE GROUND: 0025 | UTM NORTHING: 4180900
CITY OR AREA: BECKLEY | CITY POPULATION: 19,884 | ELEV ABOVE MSL: 2400 | UTM EASTING: 00483630
COUNTY(1580): RALEIGH CO | AQCR POPULATION: 373,000 | TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - RESIDENTIAL | AQCR(236): SOUTHERN WEST VIRGINIA
AGENCY TYPE: STATE | SMSA(0000): D NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: WEST VIRGINIA AIR POLLUTION CONTROL COMMISSION
EQUIPMENT 1 HI-VOL,1502 BUBBLER (WEST GAEKE),1A1S:

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	45 OBS
SULFUR DIOXIDE	GAS BUBBLER	PARAROSANILINE-SULFAMIC ACID	24-HOUR	UG/CU METER (25 C)	41 OBS

SITE CODE: 500280001A01 | LATITUDE(D,M,S,): 38 20 12 N | EPA REGION: 03 | UTM ZONE: 17
SITE ADDRESS: 212 CALIFORNIA | LONGITUDE(D,M,S,): 81 36 30 W | ELEV ABOVE GROUND: 0000 | UTM NORTHING: 4243134
CITY OR AREA: CHARLESTON | CITY POPULATION: 71,505 | ELEV ABOVE MSL: 0940 | UTM EASTING: 00446834
COUNTY(0760): KANAWHA CO | AQCR POPULATION: 265,000 | TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL | AQCR(234): KANAWHA VALLEY
AGENCY TYPE: EPA/ATMOS. SURV. | SMSA(1480): CHARLESTON, W. VA.
SUPP. AGENCY: STATE DEPARTMENT OF HEALTH

AMMONIUM ION	HI-VOL	SODIUM PHENOLATE	24-HOUR	UG/CU METER (25 C)	19 OBS
NITRATE ION	HI-VOL	REDUCTION-DIAZO COUPLING	24-HOUR	UG/CU METER (25 C)	19 OBS
SULFATE ION	HI-VOL	COLORIMETRIC	24-HOUR	UG/CU METER (25 C)	19 OBS

SITE CODE: 500280001P01 | LATITUDE(D,M,S,): 38 20 11 N | EPA REGION: 03 | UTM ZONE: 17
SITE ADDRESS: STATE PARKING BLDG | LONGITUDE(D,M,S,): 81 36 30 W | ELEV ABOVE GROUND: 0000 | UTM NORTHING: 4243134
CITY OR AREA: CHARLESTON | CITY POPULATION: 71,505 | ELEV ABOVE MSL: 0940 | UTM EASTING: 00446834
COUNTY(0760): KANAWHA CO | AQCR POPULATION: 265,000 | TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL | AQCR(234): KANAWHA VALLEY
AGENCY TYPE: EPA REGION | SMSA(1480): CHARLESTON, W. VA.
SUPP. AGENCY: STATE DEPT OF HEALTH

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	2 OBS

SITE CODE: 500280002F01 | LATITUDE(D,M,S,): 38 19 27 N | EPA REGION: 03 | UTM ZONE: 17
SITE ADDRESS: 43RD & MACCORKLE | LONGITUDE(D,M,S,): 81 35 6 W | ELEV ABOVE GROUND: 0035 | UTM NORTHING: 4241740
CITY OR AREA: CHARLESTON | CITY POPULATION: 71,505 | ELEV ABOVE MSL: 0610 | UTM EASTING: 00448860
COUNTY(0760): KANAWHA CO | AQCR POPULATION: 265,000 | TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - COMMERCIAL | AQCR(234): KANAWHA VALLEY
AGENCY TYPE: STATE | SMSA(1480): CHARLESTON, W. VA.
SUPP. AGENCY: WEST VIRGINIA AIR POLLUTION CONTROL COMMISSION
MAJOR TRAFFIC ARTERY . ROAD CONSTRUCTION MARCH THRU NOV 1971

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	49 OBS

SITE CODE: 500280003F03 | LATITUDE(D,M,S,): 38 22 17 N | EPA REGION: 03 | UTM ZONE: 17
SITE ADDRESS: COUNTY AIRPORT | LONGITUDE(D,M,S,): 81 35 27 W | ELEV ABOVE GROUND: 0025 | UTM NORTHING: 4246990
CITY OR AREA: CHARLESTON | CITY POPULATION: 71,505 | ELEV ABOVE MSL: 0950 | UTM EASTING: 00448380
COUNTY(0760): KANAWHA CO | AQCR POPULATION: 265,000 | TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - MOBILE | AQCR(234): KANAWHA VALLEY
AGENCY TYPE: STATE | SMSA(1480): CHARLESTON, W. VA.
SUPP. AGENCY: WEST VIRGINIA AIR POLLUTION CONTROL COMMISSION

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	47 OBS

SITE CODE: 500280004F01 | LATITUDE(D,M,S,): 38 20 31 N | EPA REGION: 03 | UTM ZONE: 17
SITE ADDRESS: 1558 WASH. ST EAST | LONGITUDE(D,M,S,): 81 37 12 W | ELEV ABOVE GROUND: 0020 | UTM NORTHING: 4243740
CITY OR AREA: CHARLESTON | CITY POPULATION: 71,505 | ELEV ABOVE MSL: 0605 | UTM EASTING: 00445820
COUNTY(0760): KANAWHA CO | AQCR POPULATION: 265,000 | TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - MOBILE | AQCR(234): KANAWHA VALLEY
AGENCY TYPE: STATE | SMSA(1480): CHARLESTON, W. VA.
SUPP. AGENCY: WEST VIRGINIA AIR POLLUTION CONTROL COMMISSION
MAJOR TRAFFIC ARTERY : ROAD CONSTRUCTION MARCH THRU NOVEMBER 1971

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	54 OBS
CARBON MONOXIDE	INSTRUMENTAL	NONDISPERSIVE INFRA-RED	1-HOUR	PARTS PER MILLION	1944 OBS
CARBON MONOXIDE	INSTRUMENTAL	NONDISPERSIVE INFRA-RED	8-HR-AVG	MG/CU METER (25 C)	1921 OBS
SULFUR DIOXIDE	INSTRUMENTAL	COULOMETRIC	1-HOUR	UG/CU METER (25 C)	5865 OBS
SULFUR DIOXIDE	INSTRUMENTAL	COULOMETRIC	24-HR-AVG	UG/CU METER (25 C)	5489 OBS
SULFUR DIOXIDE	INSTRUMENTAL	COULOMETRIC	3-HR-AVG	UG/CU METER (25 C)	5868 OBS
OZONE	INSTRUMENTAL	CHEMILUMINESCENCE	1-HOUR	UG/CU METER (25 C)	7152 OBS

SITE CODE: 500280005F01 | LATITUDE(D,M,S,): 38 21 4 N | EPA REGION: 03 | UTM ZONE: 17
SITE ADDRESS: 500 QUARRIER ST | LONGITUDE(D,M,S,): 81 38 11 W | ELEV ABOVE GROUND: 0100 | UTM NORTHING: 4244780
CITY OR AREA: CHARLESTON | CITY POPULATION: 71,505 | ELEV ABOVE MSL: 0600 | UTM EASTING: 00444380
COUNTY(0760): KANAWHA CO | AQCR POPULATION: 265,000 | TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL | AQCR(234): KANAWHA VALLEY
AGENCY TYPE: STATE | SMSA(1480): CHARLESTON, W. VA.
SUPP. AGENCY: WEST VIRGINIA AIR POLLUTION CONTROL COMMISSION

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	59 OBS

SITE CODE: 500280007F02 | LATITUDE(D,M,S,): 38 22 24 N | EPA REGION: 03 | UTM ZONE: 17
SITE ADDRESS: 2009 SEVENTH AVE, W | LONGITUDE(D,M,S,): 81 40 10 W | ELEV ABOVE GROUND: 0020 | UTM NORTHING: 4247260
CITY OR AREA: CHARLESTON | CITY POPULATION: 71,505 | ELEV ABOVE MSL: 0580 | UTM EASTING: 00441530
COUNTY(0760): KANAWHA CO | AQCR POPULATION: 265,000 | TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - INDUSTRIAL | AQCR(234): KANAWHA VALLEY
AGENCY TYPE: STATE | SMSA(1480): CHARLESTON, W. VA.
SUPP. AGENCY: WEST VIRGINIA AIR POLLUTION CONTROL COMMISSION
BLDG CONSTRUCTION WITHIN 150 METERS SINCE MARCH 1972

SULFUR DIOXIDE	GAS BUBBLER	PARAROSANILINE-SULFAMIC ACID	24-HOUR	UG/CU METER (25 C)	57 OBS

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SITE CODE: 500360001F01                    LATITUDE(D.M.S.): 39 17 26 N              EPA REGION: 03          UTM ZONE: 17
SITE ADDRESS: 16TH & WILLIAMS              LONGITUDE(D.M.S.): 80 20 53 W        ELEV ABOVE GROUND: 0015    UTM NORTHING: 4349010
CITY OR AREA: CLARKSBURG                     CITY POPULATION:    24,864          ELEV ABOVE MSL: 1050     UTM EASTING: 00456230
COUNTY(0660): HARRISON CO                    AQCR POPULATION:   251,461        TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL              AQCR(235): NORTH CENTRAL WEST VIRGINIA
AGENCY  TYPE: STATE                              SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: WEST VIRGINIA AIR POLLUTION CONTROL COMMISSION

    PARTICULATE                    HI-VOL  GRAVIMETRIC                              24-HOUR   UG/CU METER (25 C)      56 OBS


SITE CODE: 500460001F02                    LATITUDE(D.M.S.): 38  7 33 N              EPA REGION: 03          UTM ZONE: 17
SITE ADDRESS: NGA FALLSVIEW                LONGITUDE(D.M.S.): 81 14 35 W        ELEV ABOVE GROUND: 0012    UTM NORTHING: 4219620
CITY OR AREA: FAYETTE CO                     CITY POPULATION:    49,332          ELEV ABOVE MSL: 0675     UTM EASTING: 00478700
COUNTY(0480): FAYETTE CO                     AQCR POPULATION:   373,000        TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL              AQCR(236): SOUTHERN WEST VIRGINIA
AGENCY  TYPE: STATE                              SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: WEST VIRGINIA AIR POLLUTION CONTROL COMMISSION

    PARTICULATE                    HI-VOL  GRAVIMETRIC                              24-HOUR   UG/CU METER (25 C)      52 OBS


SITE CODE: 500480002F02                    LATITUDE(D.M.S.): 39 28 45 N              EPA REGION: 03          UTM ZONE: 17
SITE ADDRESS: NO 2 FIRE STN                LONGITUDE(D.M.S.): 80  7 21 W        ELEV ABOVE GROUND: 0020    UTM NORTHING: 4370110
CITY OR AREA: FAIRMONT                       CITY POPULATION:    26,093          ELEV ABOVE MSL: 1000     UTM EASTING: 00575480
COUNTY(0980): MARION CO                      AQCR POPULATION:   251,461        TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - INDUSTRIAL               AQCR(235): NORTH CENTRAL WEST VIRGINIA
AGENCY  TYPE: STATE                              SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: WEST VIRGINIA AIR POLLUTION CONTROL COMMISSION

    PARTICULATE                    HI-VOL  GRAVIMETRIC                              24-HOUR   UG/CU METER (25 C)      50 OBS
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID       24-HOUR   UG/CU METER (25 C)      60 OBS


SITE CODE: 500480003F01                    LATITUDE(D.M.S.): 39 30  4 N              EPA REGION: 03          UTM ZONE: 17
SITE ADDRESS: J W BARNES SCH               LONGITUDE(D.M.S.): 80  8 14 W        ELEV ABOVE GROUND: 0035    UTM NORTHING: 4372540
CITY OR AREA: FAIRMONT                       CITY POPULATION:    26,093          ELEV ABOVE MSL: 1010     UTM EASTING: 00574170
COUNTY(0980): MARION CO                      AQCR POPULATION:   251,461        TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL              AQCR(235): NORTH CENTRAL WEST VIRGINIA
AGENCY  TYPE: STATE                              SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: WEST VIRGINIA AIR POLLUTION CONTROL COMMISSION
INCINERATOR STACK NEARBY

    PARTICULATE                    HI-VOL  GRAVIMETRIC                              24-HOUR   UG/CU METER (25 C)      58 OBS


SITE CODE: 500500004F02                    LATITUDE(D.M.S.): 40 20 16 N              EPA REGION: 03          UTM ZONE: 17
SITE ADDRESS: MIDDLE SCH MAIN ST           LONGITUDE(D.M.S.): 80 35 43 W        ELEV ABOVE GROUND: 0050    UTM NORTHING: 4465120
CITY OR AREA: FOLLANSBEE                     CITY POPULATION:     3,883          ELEV ABOVE MSL: 0730     UTM EASTING: 00534380
COUNTY(0200): BROOKE CO                      AQCR POPULATION:   472,388        TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - INDUSTRIAL               AQCR(181): STEUBENVILLE-WEIRTON-WHEELING
AGENCY  TYPE: STATE                              SMSA(8080): STEUBENVILLE-WEIRTON, OHIO-W. VA.
SUPP. AGENCY: WEST VIRGINIA AIR POLLUTION CONTROL COMMISSION
COKE PLANT WITHIN 1/4 MILE

    PARTICULATE                    HI-VOL  GRAVIMETRIC                              24-HOUR   UG/CU METER (25 C)      57 OBS
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID       24-HOUR   UG/CU METER (25 C)      60 OBS


SITE CODE: 500620005F02                    LATITUDE(D.M.S.): 40 31 45 N              EPA REGION: 03          UTM ZONE: 17
SITE ADDRESS: NEW MANCHESTER               LONGITUDE(D.M.S.): 80 34 37 W        ELEV ABOVE GROUND: 0015    UTM NORTHING: 4486350
CITY OR AREA: HANCOCK CO                     CITY POPULATION:    39,749          ELEV ABOVE MSL: 1170     UTM EASTING: 00535440
COUNTY(0420): HANCOCK CO                     AQCR POPULATION:   472,388        TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL              AQCR(181): STEUBENVILLE-WEIRTON-WHEELING
AGENCY  TYPE: STATE                              SMSA(8080): STEUBENVILLE-WEIRTON, OHIO-W. VA.
SUPP. AGENCY: WEST VIRGINIA AIR POLLUTION CONTROL COMMISSION

    PARTICULATE                    HI-VOL  GRAVIMETRIC                              24-HOUR   UG/CU METER (25 C)      48 OBS
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID       24-HOUR   UG/CU METER (25 C)      49 OBS


SITE CODE: 500620006F02                    LATITUDE(D.M.S.): 40 30 01 N              EPA REGION: 03          UTM ZONE: 17
SITE ADDRESS: HANCOCK CO. COURT HOUSE      LONGITUDE(D.M.S.): 80 36 33 W        ELEV ABOVE GROUND: 0055    UTM NORTHING: 4483119
CITY OR AREA: HANCOCK CO                     CITY POPULATION:    39,749          ELEV ABOVE MSL: 0700     UTM EASTING: 00533119
COUNTY(0620): HANCOCK CO                     AQCR POPULATION:   472,388        TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - RESIDENTIAL           AQCR(181): STEUBENVILLE-WEIRTON-WHEELING
AGENCY  TYPE: STATE                              SMSA(8080): STEUBENVILLE-WEIRTON, OHIO-W. VA.
SUPP. AGENCY: WEST VIRGINIA AIR POLLUTION CONTROL COMMISSION
SITE RELOCATED 7/7/76. OLD SITE 700 METERS SOUTH. TSP, SO2, DF,   AND PEROXIDE.  DATA IS TO BE COMPILED WITH OLD SITE (003) FOR STAT

    PARTICULATE                    HI-VOL  GRAVIMETRIC                              24-HOUR   UG/CU METER (25 C)      53 OBS
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID       24-HOUR   UG/CU METER (25 C)      57 OBS


SITE CODE: 500660001F01                    LATITUDE(D.M.S.): 39 14 59 N              EPA REGION: 03          UTM ZONE: 17
SITE ADDRESS: NUTTER FORT                  LONGITUDE(D.M.S.): 80 18 59 W        ELEV ABOVE GROUND: 0040    UTM NORTHING: 4344600
CITY OR AREA: HARRISON CO                    CITY POPULATION:    73,028          ELEV ABOVE MSL: 0990     UTM EASTING: 00558990
COUNTY(0660): HARRISON CO                    AQCR POPULATION:   251,461        TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - INDUSTRIAL               AQCR(235): NORTH CENTRAL WEST VIRGINIA
AGENCY  TYPE: STATE                              SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: WEST VIRGINIA AIR POLLUTION CONTROL COMMISSION

    PARTICULATE                    HI-VOL  GRAVIMETRIC                              24-HOUR   UG/CU METER (25 C)      52 OBS
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID       24-HOUR   UG/CU METER (25 C)      55 OBS
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SITE CODE: 500700003F01                    LATITUDE(D.M.S.): 38 25 11 N          EPA REGION: 03          UTM ZONE: 17
SITE ADDRESS: 4TH AVE                      LONGITUDE(D.M.S.): 82 26 51 W    ELEV ABOVE GROUND: 0045    UTM NORTHING: 4253180
CITY OR AREA: HUNTINGTON                     CITY POPULATION:    74,315       ELEV ABOVE MSL: 0545    UTM EASTING: 0037363O
COUNTY(0240): CABELL CO                      AQCR POPULATION:   601,594    TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL             AQCR(103): HUNTINGTON-ASHLAND-PORTSMOUTH-IRONTON
AGENCY  TYPE: STATE                              SMSA(3400): HUNTINGTON-ASHLAND, W. VA.-KY.-OHIO
SUPP. AGENCY: WEST VIRGINIA AIR POLLUTION CONTROL COMMISSION

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      53 OBS
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID   24-HOUR   UG/CU METER (25 C)      50 OBS


SITE CODE: 500700004F03                    LATITUDE(D.M.S.): 38 22  7 N          EPA REGION: 03          UTM ZONE: 17
SITE ADDRESS: TRI-STATE AIRPORT            LONGITUDE(D.M.S.): 82 33 19 W    ELEV ABOVE GROUND: 0020    UTM NORTHING: 4247470
CITY OR AREA: HUNTINGTON                     CITY POPULATION:    74,315       ELEV ABOVE MSL: 0820    UTM EASTING: 0036412O
COUNTY(0240): CABELL CO                      AQCR POPULATION:   601,594    TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: RURAL - COMMERCIAL                   AQCR(103): HUNTINGTON-ASHLAND-PORTSMOUTH-IRONTON
AGENCY  TYPE: STATE                              SMSA(3400): HUNTINGTON-ASHLAND, W. VA.-KY.-OHIO
SUPP. AGENCY: WEST VIRGINIA AIR POLLUTION CONTROL COMMISSION

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      55 OBS


SITE CODE: 500700005A01                    LATITUDE(D.M.S.):                     EPA REGION: 03          UTM ZONE:
SITE ADDRESS: SCI BLDG MARSHALL UNIV       LONGITUDE(D.M.S.):               ELEV ABOVE GROUND: 0       UTM NORTHING:
CITY OR AREA: HUNTINGTON                     CITY POPULATION:    74,315       ELEV ABOVE MSL:         UTM EASTING:
COUNTY(0240): CABELL CO                      AQCR POPULATION:   601,594    TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE:                                      AQCR(103): HUNTINGTON-ASHLAND-PORTSMOUTH-IRONTON
AGENCY  TYPE: FPA/ATMOS. SURV.                   SMSA(3400): HUNTINGTON-ASHLAND, W. VA.-KY.-OHIO
SUPP. AGENCY: DEPT OF CHEMISTRY MARSHALL UNIVERSITY

    AMMONIUM ION                   HI-VOL  SODIUM PHENOLATE                     24-HOUR   UG/CU METER (25 C)       6 OBS
    NITRATE ION                    HI-VOL  REDUCTION-DIAZO COUPLING             24-HOUR   UG/CU METER (25 C)       6 OBS
    SULFATE ION                    HI-VOL  COLORIMETRIC                         24-HOUR   UG/CU METER (25 C)       6 OBS


SITE CODE: 500760001F02                    LATITUDE(D.M.S.): 38 14 43 N          EPA REGION: 03          UTM ZONE: 17
SITE ADDRESS: MARMET                       LONGITUDE(D.M.S.): 81 34    W    ELEV ABOVE GROUND: 0025    UTM NORTHING: 4233000
CITY OR AREA: KANAWHA CO                     CITY POPULATION:   229,515       ELEV ABOVE MSL: 0620    UTM EASTING: 0046040O
COUNTY(0760): KANAWHA CO                     AQCR POPULATION:   765,000    TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL             AQCR(234): KANAWHA VALLEY
AGENCY  TYPE: STATE                              SMSA(1480): CHARLESTON, W. VA.
SUPP. AGENCY: WEST VIRGINIA AIR POLLUTION CONTROL COMMISSION

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      48 OBS


SITE CODE: 500760002F02                    LATITUDE(D.M.S.): 38 26 32 N          EPA REGION: 03          UTM ZONE: 17
SITE ADDRESS: GUTHRIE                      LONGITUDE(D.M.S.): 81 40 49 W    ELEV ABOVE GROUND: 0030    UTM NORTHING: 4254910
CITY OR AREA: KANAWHA CO                     CITY POPULATION:   229,515       ELEV ABOVE MSL: 1160    UTM EASTING: 0044063O
COUNTY(0760): KANAWHA CO                     AQCR POPULATION:   765,000    TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: RURAL - UNQUALIFIED                  AQCR(234): KANAWHA VALLEY
AGENCY  TYPE: STATE                              SMSA(1480): CHARLESTON, W. VA.
SUPP. AGENCY: WEST VIRGINIA AIR POLLUTION CONTROL COMMISSION

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      51 OBS
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID   24-HOUR   UG/CU METER (25 C)      55 OBS


SITE CODE: 500800002F01                    LATITUDE(D.M.S.): 39 26 23 N          EPA REGION: 03          UTM ZONE: 17
SITE ADDRESS: POTOMAC STATE COLLEGE        LONGITUDE(D.M.S.): 78 59  1 W    ELEV ABOVE GROUND: 0020    UTM NORTHING: 4347320
CITY OR AREA: KEYSER                         CITY POPULATION:    6,586       ELEV ABOVE MSL: 0940    UTM EASTING: 0067352O
COUNTY(1100): MINERAL CO                     AQCR POPULATION:   224,856    TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL               AQCR(113): CUMBERLAND-KEYSER
AGENCY  TYPE: STATE                              SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: WEST VIRGINIA AIR POLLUTION CONTROL COMMISSION
TEMPORARILY DISCONTINUED

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      41 OBS


SITE CODE: 501040001F01                    LATITUDE(D.M.S.): 39 27 19 N          EPA REGION: 03          UTM ZONE: 17
SITE ADDRESS: CITY HALL                    LONGITUDE(D.M.S.): 83 58 05 W    ELEV ABOVE GROUND: 0060    UTM NORTHING: 4371300
CITY OR AREA: MARTINSBURG                    CITY POPULATION:   14,626       ELEV ABOVE MSL: 0510    UTM EASTING: 0024461S
COUNTY(0100): BERKELEY CO                    AQCR POPULATION:   66,183     TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL             AQCR(233): EASTERN PANHANDLE
AGENCY  TYPE: STATE                              SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: WEST VIRGINIA AIR POLLUTION CONTROL COMMISSION

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      34 OBS
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID   24-HOUR   UG/CU METER (25 C)      38 OBS


SITE CODE: 501100004F01                    LATITUDE(D.M.S.): 39 38 07 N          EPA REGION: 03          UTM ZONE: 17
SITE ADDRESS: RIDGELEY                     LONGITUDE(D.M.S.): 78 47 10 W    ELEV ABOVE GROUND: 0002    UTM NORTHING: 4389425
CITY OR AREA: MINERAL CO                     CITY POPULATION:   23,109       ELEV ABOVE MSL: 0630    UTM EASTING: 0069000O
COUNTY(1100): MINERAL CO                     AQCR POPULATION:   224,856    TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - INDUSTRIAL                AQCR(113): CUMBERLAND-KEYSER
AGENCY  TYPE: STATE                              SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: WEST VIRGINIA AIR POLLUTION CONTROL COMMISSION

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      30 OBS
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID   24-HOUR   UG/CU METER (25 C)      28 OBS
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SITE CODE: 501100005F01                    LATITUDE(D,M,S,): 39 28 43 N              EPA REGION: 03          UTM ZONE: 17
SITE ADDRESS: PIEDMONT                     LONGITUDE(D,M,S,): 79 02 49 W      ELEV ABOVE GROUND: 0002    UTM NORTHING: 4371600
CITY OR AREA: MINERAL CO                     CITY POPULATION:    23,109          ELEV ABOVE MSL: 1500    UTM EASTING: 0066790
COUNTY(1100): MINERAL CO                     AQCR POPULATION:   224,856      TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - INDUSTRIAL               AQCR(113): CUMBERLAND-KEYSER
AGENCY  TYPE: STATE                              SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: WEST VIRGINIA AIR POLLUTION CONTROL COMMISSION

    PARTICULATE                  HI-VOL  GRAVIMETRIC                              24-HOUR   UG/CU METER (25 C)      30 OBS
    SULFUR DIOXIDE               GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID        24-HOUR   UG/CU METER (25 C)      28 OBS


SITE CODE: 501100006F05                    LATITUDE(D,M,S,): 39 28 55 N              EPA REGION: 03          UTM ZONE: 17
SITE ADDRESS: TRI-CITY STATION             LONGITUDE(D,M,S,): 79 02 46 W      ELEV ABOVE GROUND: 0025    UTM NORTHING: 4371880
CITY OR AREA: MINERAL CO                     CITY POPULATION:    23,109          ELEV ABOVE MSL: 0935    UTM EASTING: 0066800
COUNTY(1100): MINERAL CO                     AQCR POPULATION:   224,856      TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - INDUSTRIAL            AQCR(113): CUMBERLAND-KEYSER
AGENCY  TYPE: STATE                              SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: WEST VIRGINIA AIR POLLUTION CONTROL COMMISSION

    PARTICULATE                  HI-VOL  GRAVIMETRIC                              24-HOUR   UG/CU METER (25 C)      31 OBS
    SULFUR DIOXIDE               GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID        24-HOUR   UG/CU METER (25 C)      25 OBS


SITE CODE: 501180001F02                    LATITUDE(D,M,S,): 38 10 48 N              EPA REGION: 03          UTM ZONE: 17
SITE ADDRESS: W V TECH                     LONGITUDE(D,M,S,): 81 19 42 W      ELEV ABOVE GROUND: 0200    UTM NORTHING: 4225640
CITY OR AREA: MONTGOMERY                     CITY POPULATION:     2,525          ELEV ABOVE MSL: 0640    UTM EASTING: 0081250
COUNTY(0460): FAYETTE CO                     AQCR POPULATION:   373,000      TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL            AQCR(236): SOUTHERN WEST VIRGINIA
AGENCY  TYPE: STATE                              SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: WEST VIRGINIA AIR POLLUTION CONTROL COMMISSION

    PARTICULATE                  HI-VOL  GRAVIMETRIC                              24-HOUR   UG/CU METER (25 C)      41 OBS


SITE CODE: 501220001F01                    LATITUDE(D,M,S,): 39 37 25 N              EPA REGION: 03          UTM ZONE: 17
SITE ADDRESS: MORGANTOWN HIGH SCHOOL       LONGITUDE(D,M,S,): 79 57 21 W      ELEV ABOVE GROUND: 0050    UTM NORTHING: 4386310
CITY OR AREA: MORGANTOWN                     CITY POPULATION:    29,431          ELEV ABOVE MSL: 0970    UTM EASTING: 0058960
COUNTY(1140): MONONGALIA CO                  AQCR POPULATION:   251,461      TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL              AQCR(235): NORTH CENTRAL WEST VIRGINIA
AGENCY  TYPE: STATE                              SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: WEST VA AIR POLLUTION CONTROL COMMISSION

    PARTICULATE                  HI-VOL  GRAVIMETRIC                              24-HOUR   UG/CU METER (25 C)      54 OBS
    SULFUR DIOXIDE               GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID        24-HOUR   UG/CU METER (25 C)      58 OBS


SITE CODE: 501220002F01                    LATITUDE(D,M,S,): 39 38 18 N              EPA REGION: 03          UTM ZONE: 17
SITE ADDRESS: UNIVERSITY HIGH SCHOOL       LONGITUDE(D,M,S,): 79 56 50 W      ELEV ABOVE GROUND: 0030    UTM NORTHING: 4387930
CITY OR AREA: MORGANTOWN                     CITY POPULATION:    29,431          ELEV ABOVE MSL: 1248    UTM EASTING: 0059050
COUNTY(1140): MONONGALIA CO                  AQCR POPULATION:   251,461      TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL              AQCR(235): NORTH CENTRAL WEST VIRGINIA
AGENCY  TYPE: STATE                              SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: WEST VA AIR POLLUTION CONTROL COMMISSION

    PARTICULATE                  HI-VOL  GRAVIMETRIC                              24-HOUR   UG/CU METER (25 C)      51 OBS
    SULFUR DIOXIDE               GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID        24-HOUR   UG/CU METER (25 C)      56 OBS


SITE CODE: 501240001F02                    LATITUDE(D,M,S,): 39 55  6 N              EPA REGION: 03          UTM ZONE: 17
SITE ADDRESS: 7TH & TOMLINSON AVE          LONGITUDE(D,M,S,): 80 44 40 W      ELEV ABOVE GROUND: 0025    UTM NORTHING: 4418500
CITY OR AREA: MOUNDSVILLE                    CITY POPULATION:    13,560          ELEV ABOVE MSL: 0685    UTM EASTING: 0052850
COUNTY(1020): MARSHALL CO                    AQCR POPULATION:   472,388      TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - RESIDENTIAL           AQCR(181): STEUBENVILLE-WEIRTON-WHEELING
AGENCY  TYPE: STATE                              SMSA(9000): WHEELING, W. VA.-OHIO
SUPP. AGENCY: WEST VIRGINIA AIR POLLUTION CONTROL COMMISSION
A LARGE, UNCONTROLLED COAL-FIRED BOILER WITHIN 1/4 MILE CONVERTED TO NATURAL GAS FEBRUARY,1972

    PARTICULATE                  HI-VOL  GRAVIMETRIC                              24-HOUR   UG/CU METER (25 C)      51 OBS
    SULFUR DIOXIDE               GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID        24-HOUR   UG/CU METER (25 C)      54 OBS


SITE CODE: 501340001F02                    LATITUDE(D,M,S,): 38 25  1 N              EPA REGION: 03          UTM ZONE: 17
SITE ADDRESS: PARK AVE & 11TH ST           LONGITUDE(D,M,S,): 81 50 47 W      ELEV ABOVE GROUND: 0010    UTM NORTHING: 4252240
CITY OR AREA: NITRO                          CITY POPULATION:     8,019          ELEV ABOVE MSL: 0690    UTM EASTING: 0042620
COUNTY(0760): KANAWHA CO                     AQCR POPULATION:   265,000      TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - INDUSTRIAL               AQCR(234): KANAWHA VALLEY
AGENCY  TYPE: STATE                              SMSA(1480): CHARLESTON, W. VA.
SUPP. AGENCY: WEST VIRGINIA AIR POLLUTION CONTROL COMMISSION

    PARTICULATE                  HI-VOL  GRAVIMETRIC                              24-HOUR   UG/CU METER (25 C)      58 OBS
    SULFUR DIOXIDE               GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID        24-HOUR   UG/CU METER (25 C)      41 OBS


SITE CODE: 501420003F01                    LATITUDE(D,M,S,): 39 15  1 N              EPA REGION: 03          UTM ZONE: 17
SITE ADDRESS: 2507 NINTH AVE               LONGITUDE(D,M,S,): 81 32 49 W      ELEV ABOVE GROUND: 0035    UTM NORTHING: 4344490
CITY OR AREA: PARKERSBURG                    CITY POPULATION:    44,208          ELEV ABOVE MSL: 0630    UTM EASTING: 0082800
COUNTY(2220): WOOD CO                        AQCR POPULATION:   289,461      TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL              AQCR(179): PARKERSBURG-MARIETTA
AGENCY  TYPE: STATE                              SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: WEST VIRGINIA AIR POLLUTION CONTROL COMMISSION

    PARTICULATE                  HI-VOL  GRAVIMETRIC                              24-HOUR   UG/CU METER (25 C)      49 OBS
    SULFUR DIOXIDE               GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID        24-HOUR   UG/CU METER (25 C)      51 OBS
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SITE CODE: 501560003F02                    LATITUDE(D.M.S.): 38 27 31 N              EPA REGION: 03          UTM ZONE: 17
SITE ADDRESS: POCA HI SCH (POCA)           LONGITUDE(D.M.S.): 81 49  7 W      ELEV ABOVE GROUND: 0025    UTM NORTHING: 4256830
CITY OR AREA: PUTNAM CO                      CITY POPULATION:    27,625         ELEV ABOVE MSL: 0570     UTM EASTING: 00428570
COUNTY(1560): PUTNAM CO                      AQCR POPULATION:   265,000    TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: RURAL - INDUSTRIAL                  AQCR(234): KANAWHA VALLEY
AGENCY  TYPE: STATE                             SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: WEST VIRGINIA AIR POLLUTION CONTROL COMMISSION
ASPHALT PLANT WITHIN 300 METERS SINCE MAY 1972

    PARTICULATE                    HI-VOL  GRAVIMETRIC                                  24-HOUR   UG/CU METER (25 C)      61 ORS
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID           24-HOUR   UG/CU METER (25 C)      58 ORS


SITE CODE: 501760001A01                    LATITUDE(D.M.S.): 38 21 30 N              EPA REGION: 03          UTM ZONE: 17
SITE ADDRESS: 151 ELEVENTH AVE             LONGITUDE(D.M.S.): 81 42 30 W      ELEV ABOVE GROUND: 0016    UTM NORTHING: 4245600
CITY OR AREA: SOUTH CHARLESTON               CITY POPULATION:    16,333         ELEV ABOVE MSL: 0596     UTM EASTING: 00438112
COUNTY(0760): KANAWHA CO                     AQCR POPULATION:   265,000    TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL            AQCR(234): KANAWHA VALLEY
AGENCY  TYPE: EPA/ATMOS. SURV.                  SMSA(1480): CHARLESTON, W. VA.
SUPP. AGENCY: WEST VIRGINIA DEPARTMENT OF HEALTH

    AMMONIUM ION                   HI-VOL  SODIUM PHENOLATE                             24-HOUR   UG/CU METER (25 C)      17 ORS
    NITRATE ION                    HI-VOL  REDUCTION-DIAZO COUPLING                     24-HOUR   UG/CU METER (25 C)      17 ORS
    SULFATE ION                    HI-VOL  COLORIMETRIC                                 24-HOUR   UG/CU METER (25 C)      17 ORS


SITE CODE: 501760001P01                    LATITUDE(D.M.S.): 38 21 29 N              EPA REGION: 03          UTM ZONE: 17
SITE ADDRESS: 151 11TH AVE                 LONGITUDE(D.M.S.): 81 42 30 W      ELEV ABOVE GROUND: 0016    UTM NORTHING: 4245600
CITY OR AREA: SOUTH CHARLESTON               CITY POPULATION:    16,333         ELEV ABOVE MSL: 0596     UTM EASTING: 00438112
COUNTY(0760): KANAWHA CO                     AQCR POPULATION:   265,000    TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL            AQCR(234): KANAWHA VALLEY
AGENCY  TYPE: EPA REGION                        SMSA(1480): CHARLESTON, W. VA.
SUPP. AGENCY: STATE DEPT OF HEALTH
AGENCY DESIGNATION WAS A PRIOR TO JAN 74 - NASN SITE

    PARTICULATE                    HI-VOL  GRAVIMETRIC                                  24-HOUR   UG/CU METER (25 C)       2 ORS


SITE CODE: 501760003F01                    LATITUDE(D.M.S.): 38 20 41 N              EPA REGION: 03          UTM ZONE: 17
SITE ADDRESS: 4620 SPRING HILL AVE         LONGITUDE(D.M.S.): 81 43 37 W      ELEV ABOVE GROUND: 0012    UTM NORTHING: 4244130
CITY OR AREA: SOUTH CHARLESTON               CITY POPULATION:    16,333         ELEV ABOVE MSL: 0710     UTM EASTING: 00436470
COUNTY(0760): KANAWHA CO                     AQCR POPULATION:   265,000    TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL              AQCR(234): KANAWHA VALLEY
AGENCY  TYPE: STATE                             SMSA(1480): CHARLESTON, W. VA.
SUPP. AGENCY: WEST VIRGINIA AIR POLLUTION CONTROL COMMISSION

    PARTICULATE                    HI-VOL  GRAVIMETRIC                                  24-HOUR   UG/CU METER (25 C)       6 ORS


SITE CODE: 501760005F02                    LATITUDE(D.M.S.): 38 21 59 N              EPA REGION: 03          UTM ZONE: 17
SITE ADDRESS: 312 4TH AVE                  LONGITUDE(D.M.S.): 81 41 42 W      ELEV ABOVE GROUND: 0015    UTM NORTHING: 4246520
CITY OR AREA: SOUTH CHARLESTON               CITY POPULATION:    16,333         ELEV ABOVE MSL: 0600     UTM EASTING: 00439295
COUNTY(0760): KANAWHA CO                     AQCR POPULATION:   265,000    TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - INDUSTRIAL               AQCR(234): KANAWHA VALLEY
AGENCY  TYPE: STATE                             SMSA(1480): CHARLESTON, W. VA.
SUPP. AGENCY: WEST VIRGINIA AIR POLLUTION CONTROL COMMISSION

    PARTICULATE                    HI-VOL  GRAVIMETRIC                                  24-HOUR   UG/CU METER (25 C)      51 ORS
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID           24-HOUR   UG/CU METER (25 C)      58 ORS


SITE CODE: 501920001F02                    LATITUDE(D.M.S.): 39 20 26 N              EPA REGION: 03          UTM ZONE: 17
SITE ADDRESS: 4910 FIRST AVE               LONGITUDE(D.M.S.): 81 32 45 W      ELEV ABOVE GROUND: 0012    UTM NORTHING: 4354510
CITY OR AREA: VIENNA                         CITY POPULATION:    11,549         ELEV ABOVE MSL: 0625     UTM EASTING: 00452960
COUNTY(2220): WOOD CO                        AQCR POPULATION:   289,461    TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL              AQCR(179): PARKERSBURG-MARIETTA
AGENCY  TYPE: STATE                             SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: WEST VIRGINIA AIR POLLUTION CONTROL COMMISSION

    PARTICULATE                    HI-VOL  GRAVIMETRIC                                  24-HOUR   UG/CU METER (25 C)      54 ORS


SITE CODE: 501920002F01                    LATITUDE(D.M.S.): 39 19 21 N              EPA REGION: 10          UTM ZONE: 17
SITE ADDRESS: NEALE SCHOOL                 LONGITUDE(D.M.S.): 81 33 09 W      ELEV ABOVE GROUND: 0330    UTM NORTHING: 4352510
CITY OR AREA: VIENNA                         CITY POPULATION:    11,549         ELEV ABOVE MSL: 0610     UTM EASTING: 00452370
COUNTY(2220): WOOD CO                        AQCR POPULATION:   289,461    TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL              AQCR(179): PARKERSBURG-MARIETTA
AGENCY  TYPE: STATE                             SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: WEST VIRGINIA AIR POLLUTION CONTROL COMMISSION

    SULFUR DIOXIDE                 INSTRUMENTAL  COULOMETRIC                            1-HOUR   UG/CU METER (25 C)    6280 ORS
    SULFUR DIOXIDE                 INSTRUMENTAL  COULOMETRIC                            24-HR-AVG UG/CU METER (25 C)    6059 ORS
    SULFUR DIOXIDE                 INSTRUMENTAL  COULOMETRIC                            3-HR-AVG  UG/CU METER (25 C)    6283 ORS


SITE CODE: 502000003F02                    LATITUDE(D.M.S.): 40 24 02 N              EPA REGION: 03          UTM ZONE: 17
SITE ADDRESS: FIRE STATION                 LONGITUDE(D.M.S.): 80 35 19 W      ELEV ABOVE GROUND: 0045    UTM NORTHING: 4472080
CITY OR AREA: WEIRTON                        CITY POPULATION:    27,131         ELEV ABOVE MSL: 0670     UTM EASTING: 00534900
COUNTY(0620): HANCOCK CO                     AQCR POPULATION:   472,388    TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL            AQCR(181): STEUBENVILLE-WEIRTON-WHEELING
AGENCY  TYPE: STATE                             SMSA(RELO): UNKNOWN
SUPP. AGENCY: C SITE TO ENABLE ACCESS 24HRS/DAY APPR 100M E OF PREVIOUS LOC
                                                  @ LIBRARY 300' SAME COORD CONT. COMPILING W/PAST DATA FROM WEIRTON

    PARTICULATE                    HI-VOL  GRAVIMETRIC                                  24-HOUR   UG/CU METER (25 C)      40 ORS
    SULFUR DIOXIDE                 INSTRUMENTAL  COULOMETRIC                            1-HOUR   UG/CU METER (25 C)    4294 ORS
    SULFUR DIOXIDE                 INSTRUMENTAL  COULOMETRIC                            24-HR-AVG UG/CU METER (25 C)    4118 ORS
    SULFUR DIOXIDE                 INSTRUMENTAL  COULOMETRIC                            3-HR-AVG  UG/CU METER (25 C)    4296 ORS
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID           24-HOUR   UG/CU METER (25 C)      42 ORS
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SITE CODE: 502040003F01                    LATITUDE(D,M,S,): 40 17 30 N              EPA REGION: 03          UTM ZONE: 17
SITE ADDRESS: STATE ROAD GARAGE            LONGITUDE(D,M,S,): 80 36 33 W      ELEV ABOVE GROUND: 0020    UTM NORTHING: 4440000
CITY OR AREA: WELLSBURG                      CITY POPULATION:     4,600          ELEV ABOVE MSL: 0670    UTM EASTING: 00513215
COUNTY(0200): BROOKE CO                      AQCR POPULATION:   472,388      TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - INDUSTRIAL               AQCR(121): STEUBENVILLE-WEIRTON-WHEELING
AGENCY  TYPE: STATE                               SMSA(8040): STEUBENVILLE-WEIRTON, OHIO-W. VA.
SUPP. AGENCY: WEST VIRGINIA AIR POLLUTION CONTROL COMMISSION

    PARTICULATE                        HI-VOL  GRAVIMETRIC                              24-HOUR   UG/CU METER (25 C)      51 ORS
    SULFUR DIOXIDE                     GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID       24-HOUR   UG/CU METER (25 C)      50 ORS


SITE CODE: 502060001F01                    LATITUDE(D,M,S,): 39 02 16 N              EPA REGION: 03          UTM ZONE: 17
SITE ADDRESS: CO RD OF FDU                 LONGITUDE(D,M,S,): 80 27 47 W      ELEV ABOVE GROUND: 0030    UTM NORTHING: 4320900
CITY OR AREA: WESTON                         CITY POPULATION:     7,923          ELEV ABOVE MSL: 1020    UTM EASTING: 00546475
COUNTY(0840): LEWIS CO                       AQCR POPULATION:   140,923      TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL              AQCR(237): CENTRAL WEST VIRGINIA
AGENCY  TYPE: STATE                               SMSA(0000): O NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: WEST VIRGINIA AIR POLLUTION CONTROL COMMISSION

    PARTICULATE                        HI-VOL  GRAVIMETRIC                              24-HOUR   UG/CU METER (25 C)      51 ORS
    SULFUR DIOXIDE                     GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID       24-HOUR   UG/CU METER (25 C)      58 ORS


SITE CODE: 502120001H01                    LATITUDE(D,M,S,): 40  3 52 N              EPA REGION: 03          UTM ZONE: 17
SITE ADDRESS: 16TH & CHAPLINE STS          LONGITUDE(D,M,S,): 80 43 13 W      ELEV ABOVE GROUND: 0100    UTM NORTHING: 4434720
CITY OR AREA: WHEELING                       CITY POPULATION:    48,188          ELEV ABOVE MSL: 0670    UTM EASTING: 00523860
COUNTY(1380): OHIO CO                        AQCR POPULATION:   472,388      TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL            AQCR(121): STEUBENVILLE-WEIRTON-WHEELING
AGENCY  TYPE: CITY                                SMSA(9000): WHEELING, W. VA.-OHIO
SUPP. AGENCY: CITY OF WHEELING
COAL-FIRED BOILER 1/4 MILE SOUTH

    PARTICULATE                        HI-VOL  GRAVIMETRIC                              24-HOUR   UG/CU METER (25 C)      41 ORS
    SULFUR DIOXIDE                     GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID       24-HOUR   UG/CU METER (25 C)      43 ORS


SITE CODE: 502120002H01                    LATITUDE(D,M,S,): 40  2  8 N              EPA REGION: 03          UTM ZONE: 17
SITE ADDRESS: 42ND & JACOB STS             LONGITUDE(D,M,S,): 80 43 32 W      ELEV ABOVE GROUND: 0025    UTM NORTHING: 4431610
CITY OR AREA: WHEELING                       CITY POPULATION:    48,188          ELEV ABOVE MSL: 0670    UTM EASTING: 00523420
COUNTY(1380): OHIO CO                        AQCR POPULATION:   472,388      TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - COMMERCIAL               AQCR(121): STEUBENVILLE-WEIRTON-WHEELING
AGENCY  TYPE: CITY                                SMSA(9000): WHEELING, W. VA.-OHIO
SUPP. AGENCY: CITY OF WHEELING
COAL-FIRED BOILER WITHIN 1/4 MILE CONVERTED TO LOW SULFUR OIL DECEMBER 1, 1972

    PARTICULATE                        HI-VOL  GRAVIMETRIC                              24-HOUR   UG/CU METER (25 C)      45 ORS


SITE CODE: 502120004H01                    LATITUDE(D,M,S,): 40 13 58 N              EPA REGION: 03          UTM ZONE: 17
SITE ADDRESS: WASH AVE SHOPPING CTR        LONGITUDE(D,M,S,): 80 41  3 W      ELEV ABOVE GROUND: 0025    UTM NORTHING: 4453430
CITY OR AREA: WHEELING                       CITY POPULATION:    48,188          ELEV ABOVE MSL: 0685    UTM EASTING: 00526860
COUNTY(1380): OHIO CO                        AQCR POPULATION:   472,388      TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - COMMERCIAL               AQCR(121): STEUBENVILLE-WEIRTON-WHEELING
AGENCY  TYPE: CITY                                SMSA(9000): WHEELING, W. VA.-OHIO
SUPP. AGENCY: CITY OF WHEELING

    PARTICULATE                        HI-VOL  GRAVIMETRIC                              24-HOUR   UG/CU METER (25 C)      49 ORS
    SULFUR DIOXIDE                     GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID       24-HOUR   UG/CU METER (25 C)      51 ORS


SITE CODE: 502120006H01                    LATITUDE(D,M,S,): 40  2 23 N              EPA REGION: 03          UTM ZONE: 17
SITE ADDRESS: ELM GROVE SHOPPING CTR       LONGITUDE(D,M,S,): 80 39 50 W      ELEV ABOVE GROUND: 0025    UTM NORTHING: 4432010
CITY OR AREA: WHEELING                       CITY POPULATION:    48,188          ELEV ABOVE MSL: 0690    UTM EASTING: 00528680
COUNTY(1380): OHIO CO                        AQCR POPULATION:   472,388      TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - COMMERCIAL               AQCR(121): STEUBENVILLE-WEIRTON-WHEELING
AGENCY  TYPE: CITY                                SMSA(9000): WHEELING, W. VA.-OHIO
SUPP. AGENCY: CITY OF WHEELING

    PARTICULATE                        HI-VOL  GRAVIMETRIC                              24-HOUR   UG/CU METER (25 C)      47 ORS


SITE CODE: 502120006H01                    LATITUDE(D,M,S,): 40  4 11 N              EPA REGION: 03          UTM ZONE: 17
SITE ADDRESS: HAWLEY BLDG MAIN ST          LONGITUDE(D,M,S,): 80 43 28 W      ELEV ABOVE GROUND: 0050    UTM NORTHING: 4435320
CITY OR AREA: WHEELING                       CITY POPULATION:    48,188          ELEV ABOVE MSL: 0700    UTM EASTING: 00523500
COUNTY(1380): OHIO CO                        AQCR POPULATION:   472,388      TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL            AQCR(121): STEUBENVILLE-WEIRTON-WHEELING
AGENCY  TYPE: CITY                                SMSA(9000): WHEELING, W. VA.-OHIO
SUPP. AGENCY: CITY OF WHEELING

    PARTICULATE                        HI-VOL  GRAVIMETRIC                              24-HOUR   UG/CU METER (25 C)      27 ORS
    SULFUR DIOXIDE                     INSTRUMENTAL  COULOMETRIC                        1-HOUR   PARTS PER MILLION     6967 ORS
    SULFUR DIOXIDE                     INSTRUMENTAL  COULOMETRIC                        24-HR-AVG UG/CU METER (25 C)  6654 ORS
    SULFUR DIOXIDE                     INSTRUMENTAL  COULOMETRIC                        3-HR-AVG  UG/CU METER (25 C)  6976 ORS
    NITROGEN DIOXIDE                   INSTRUMENTAL  COULOMETRIC                        1-HOUR   PARTS PER MILLION     6241 ORS


SITE CODE: 502120007F01                    LATITUDE(D,M,S,): 40 07 19 N              EPA REGION: 03          UTM ZONE: 17
SITE ADDRESS: WVAPCC-NPRO                  LONGITUDE(D,M,S,): 80 41 59 W      ELEV ABOVE GROUND: 0035    UTM NORTHING: 4440972
CITY OR AREA: WHEELING                       CITY POPULATION:    48,188          ELEV ABOVE MSL: 0695    UTM EASTING: 00525597
COUNTY(1380): OHIO CO                        AQCR POPULATION:   472,388      TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL              AQCR(121): STEUBENVILLE-WEIRTON-WHEELING
AGENCY  TYPE: STATE                               SMSA(9000): WHEELING, W. VA.-OHIO
SUPP. AGENCY: WEST VIRGINIA AIR POLLUTION CONTROL COMMISSION
PARALLELS WV STATE ROUTE 2 - AIR INTAKE MANIFOLD FOR MONITORS 100 (1) CONTINUOUS OZONE MONITOR(BENDIX-MODEL 8002)-(1)CONTINUOUS CO MO

    OZONE                              INSTRUMENTAL  CHEMILUMINESCENCE                  1-HOUR   UG/CU METER (25 C)    1833 ORS
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SITE CODE: 502120007E02 LATITUDE(D.M.S.): 40 07 14 N EPA REGION: 03 UTM ZONE: 17
SITE ADDRESS: WVAPCC-NPRO LONGITUDE(D.M.S.): 80 41 59 W ELEV ABOVE GROUND: 0035 UTM NORTHING: 4440972
CITY OR AREA: WHEELING CITY POPULATION: 48,188 ELEV ABOVE MSL: 0675 UTM EASTING: 0525597
COUNTY(1380): OHIO CO AQCR POPULATION: 472,388 TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL AQCR(1811): STEUBENVILLE-WEIRTON-WHEELING
AGENCY TYPE: STATE SMSA(9000): WHEELING, WV-OHIO
SUPP. AGENCY: WEST VIRGINIA AIR POLLUTION CONTROL COMMISSION
PARALLELS WV STATE ROUTE 2 - AIR INTAKE MANIFOLD FOR MONITORS 100 (1) CONTINUOUS OZONE MONITOR (BENDIX-MODEL 8002)-(1) CONTINUOUS CO

CARBON MONOXIDE	INSTRUMENTAL	NONDISPERSIVE INFRA-RED	1-HOUR	PARTS PER MILLION	1587	085
CARBON MONOXIDE	INSTRUMENTAL	NONDISPERSIVE INFRA-RED	8-HR-AVG	MG/CU METER (25 C)	1597	085

WISCONSIN

SITE CODE: 51008000 2F01 LATITUDE(D.M.S.): 44 15 20 N EPA REGION: 05 UTM ZONE: 16
SITE ADDRESS: 171 S ONEIDA ST LONGITUDE(D.M.S.): 88 24 00 W ELEV ABOVE GROUND: 0056 UTM NORTHING: 4900993
CITY OR AREA: APPLETON CITY POPULATION: 57,143 ELEV ABOVE MSL: 0775 UTM EASTING: 00388235
COUNTY(2580): OUTAGAMIE CO AQCR POPULATION: 892,661 TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL AQCR(237): LAKE MICHIGAN
AGENCY TYPE: STATE SMSA(0460): APPLETON-OSHKOSH, WI.
SUPP. AGENCY: WISCONSIN DEPT OF NATURAL RESOURCES AIR POLLUTION CONTROL SEC
ACTIVE 1973 OPERATED BY CITY HEALTH DEPT

PARTICULATE HI-VOL GRAVIMETRIC 24-HOUR UG/CU METER (25 C) 54 OBS

SITE CODE: 51010000 2F01 LATITUDE(D.M.S.): EPA REGION: 05 UTM ZONE:
SITE ADDRESS: SANBORN AVENUE LONGITUDE(D.M.S.): ELEV ABOVE GROUND: 0025 UTM NORTHING:
CITY OR AREA: ASHLAND CITY POPULATION: 9,615 ELEV ABOVE MSL: 0685 UTM EASTING:
COUNTY(0120): ASHLAND CO AQCR POPULATION: 484,482 TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: AQCR(129): DULUTH-SUPERIOR
AGENCY TYPE: STATE SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: WIS. DEPT. NATURAL RESOURCES AIR POLLUTION CONTROL
NATIONAL GUARD ARMORY ACTIVE 1973

PARTICULATE HI-VOL GRAVIMETRIC 24-HOUR UG/CU METER (25 C) 49 OBS

SITE CODE: 51010000 3F01 LATITUDE(D.M.S.): EPA REGION: 05 UTM ZONE:
SITE ADDRESS: HIWY 13 & CAMPUS DRIVE LONGITUDE(D.M.S.): ELEV ABOVE GROUND: 0020 UTM NORTHING:
CITY OR AREA: ASHLAND CITY POPULATION: 9,615 ELEV ABOVE MSL: 0680 UTM EASTING:
COUNTY(0120): ASHLAND CO AQCR POPULATION: 484,482 TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL AQCR(129): DULUTH-SUPERIOR
AGENCY TYPE: STATE SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: WIS DEPT OF NATURAL RESOURCES AIR POLLUTION CONTROL
NORTHLAND COLLEGE STUDENT CENTER

PARTICULATE HI-VOL GRAVIMETRIC 24-HOUR UG/CU METER (25 C) 34 OBS
SULFUR DIOXIDE GAS BUBBLER PARAROSANILINE-SULFAMIC ACID 24-HOUR UG/CU METER (25 C) 20 OBS

SITE CODE: 51024000 1F01 LATITUDE(D.M.S.): 42 30 10 N EPA REGION: 05 UTM ZONE: 16
SITE ADDRESS: MUN CTR 220 W GRAND AVE LONGITUDE(D.M.S.): 89 03 45 W ELEV ABOVE GROUND: 0035 UTM NORTHING: 4707448
CITY OR AREA: BELOIT CITY POPULATION: 35,729 ELEV ABOVE MSL: 0782 UTM EASTING: 00330531
COUNTY(3060): ROCK CO AQCR POPULATION: 567,415 TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: CENTER CITY - INDUSTRIAL AQCR(073): ROCKFORD-JANESVILLE-BELOIT
AGENCY TYPE: STATE SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: WISCONSIN DEPT OF NATURAL RESOURCES AIR POLLUTION CONTROL SEC
ACTIVE 1973 OPERATED BY CITY/COUNTY BELOIT COLLEGE

PARTICULATE HI-VOL GRAVIMETRIC 24-HOUR UG/CU METER (25 C) 56 OBS

SITE CODE: 51024000 2F01 LATITUDE(D.M.S.): EPA REGION: 05 UTM ZONE:
SITE ADDRESS: 524 PLEASANT ST LONGITUDE(D.M.S.): ELEV ABOVE GROUND: 0025 UTM NORTHING:
CITY OR AREA: BELOIT CITY POPULATION: 35,729 ELEV ABOVE MSL: 0759 UTM EASTING:
COUNTY(3060): ROCK CO AQCR POPULATION: 567,415 TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: CENTER CITY - INDUSTRIAL AQCR(073): ROCKFORD-JANESVILLE-BELOIT
AGENCY TYPE: STATE SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: WISCONSIN DEPT OF NATURAL RESOURCES AIR POLLUTION CONTROL SEC
ACTIVE 1973 OPERATED BY CITY/COUNTY BELOIT COLLEGE

PARTICULATE HI-VOL GRAVIMETRIC 24-HOUR UG/CU METER (25 C) 52 OBS

SITE CODE: 51024000 3F01 LATITUDE(D.M.S.): 42 30 20 N EPA REGION: 05 UTM ZONE: 16
SITE ADDRESS: CITY BARNS 1304 FOURTH ST LONGITUDE(D.M.S.): 89 02 00 W ELEV ABOVE GROUND: 0025 UTM NORTHING: 4707699
CITY OR AREA: BELOIT CITY POPULATION: 35,729 ELEV ABOVE MSL: 0760 UTM EASTING: 00332935
COUNTY(3060): ROCK CO AQCR POPULATION: 567,415 TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: CENTER CITY - RESIDENTIAL AQCR(073): ROCKFORD-JANESVILLE-BELOIT
AGENCY TYPE: STATE SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: WISCONSIN DEPT NATURAL RESOURCES AIR POLLUTION CONTROL SEC
ACTIVE 1973 OPERATED BY CITY/COUNTY BELOIT COLLEGE

PARTICULATE HI-VOL GRAVIMETRIC 24-HOUR UG/CU METER (25 C) 48 OBS

SITE CODE: 51024000 4F01 LATITUDE(D.M.S.): 42 30 20 N EPA REGION: 05 UTM ZONE: 16
SITE ADDRESS: BELOIT COLLEGE LONGITUDE(D.M.S.): 89 01 40 W ELEV ABOVE GROUND: 0045 UTM NORTHING: 4707688
CITY OR AREA: BELOIT CITY POPULATION: 35,729 ELEV ABOVE MSL: UTM EASTING: 00333392
COUNTY(3060): ROCK CO AQCR POPULATION: 567,415 TIME ZONE(REF GMT):
STATION TYPE: CENTER CITY - INDUSTRIAL AQCR(073): ROCKFORD-JANESVILLE-BELOIT
AGENCY TYPE: STATE SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: WISCONSIN DEPT OF NATURAL RESOURCES-AIR POLLUTION CONTROL SEC
ACTIVE 1973 OPERATED BY CITY/COUNTY BELOIT COLLEGE

SULFUR DIOXIDE GAS BUBBLER PARAROSANILINE-SULFAMIC ACID 24-HOUR UG/CU METER (25 C) 52 OBS

SITE CODE: 51024000 5F01 LATITUDE(D.M.S.): EPA REGION: 05 UTM ZONE:
SITE ADDRESS: BELOIT COLLEGE LONGITUDE(D.M.S.): ELEV ABOVE GROUND: 0025 UTM NORTHING:
CITY OR AREA: BELOIT CITY POPULATION: 35,729 ELEV ABOVE MSL: UTM EASTING:
COUNTY(3060): ROCK CO AQCR POPULATION: 1,755,887 TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: CENTER CITY - INDUSTRIAL AQCR(239): SOUTHEASTERN WISCONSIN
AGENCY TYPE: STATE SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: WISCONSIN DEPT OF NATURAL RESOURCES AIR POLLUTION CONTROL
ACTIVE 1973

PARTICULATE HI-VOL GRAVIMETRIC 24-HOUR UG/CU METER (25 C) 54 OBS

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SITE CODE: 510240006F01                    LATITUDE(D.M.S.):                          EPA REGION: 05          UTM ZONE:
SITE ADDRESS: FIRESTATION NO 4             LONGITUDE(D.M.S.):                     ELEV ABOVE GROUND: 0015     UTM NORTHING:
CITY OR AREA: BELOIT                         CITY POPULATION:      35,729            ELEV ABOVE MSL:          UTM EASTING:
COUNTY(3060): ROCK CO                        AQCR POPULATION:   1,755,887       TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: RURAL - INDUSTRIAL                  AQCR(239): SOUTHEASTERN WISCONSIN
AGENCY  TYPE: STATE                           SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: WISCONSIN DEPT OF NATURAL RESOURCE AIR POLLUTION CONTROL
FIRESTATION LOC ON HWY 15, OUTSIDE CITY

    PARTICULATE                        HI-VOL  GRAVIMETRIC                            24-HOUR   UG/CU METER (25 C)      54 OBS


SITE CODE: 510380031F01                    LATITUDE(D.M.S.):                          EPA REGION: 05          UTM ZONE:
SITE ADDRESS: 7841 N 47TH ST               LONGITUDE(D.M.S.):                     ELEV ABOVE GROUND: 0015     UTM NORTHING:
CITY OR AREA: BROWN DEER                     CITY POPULATION:      12,622            ELEV ABOVE MSL:          UTM EASTING:
COUNTY(222D): MILWAUKEE CO                   AQCR POPULATION:   1,755,887       TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL              AQCR(239): SOUTHEASTERN WISCONSIN
AGENCY  TYPE: STATE                           SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: DEPT OF NATURAL RESOURCES
OPEN SUBURBAN RESIDENTIAL & PARK AREA                                ALGONQUINF ELEMENTARY SCHOOL

    PARTICULATE                        HI-VOL  GRAVIMETRIC                            24-HOUR   UG/CU METER (25 C)      29 OBS


SITE CODE: 510400001J02                    LATITUDE(D.M.S.): 44 19 36 N               EPA REGION: 05          UTM ZONE: 15
SITE ADDRESS: COUNTY COURTHOUSE (ALMA)     LONGITUDE(D.M.S.): 91 54 55 W          ELEV ABOVE GROUND: 0748     UTM NORTHING: 4908500
CITY OR AREA: BUFFALO CO                     CITY POPULATION:      13,743            ELEV ABOVE MSL: 0778     UTM EASTING: 0586500
COUNTY(0400): BUFFALO CO                     AQCR POPULATION:   1,107,142       TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: RURAL - COMMERCIAL                  AQCR(128): SOUTHEAST MINNESOTA-LA CROSSE
AGENCY  TYPE: PRIVATE                         SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: DAIRYLAND POWER COOPERATIVE
ACTIVE 1973 NEAR LARGE COAL FIRED POWER PLANT

    PARTICULATE                        HI-VOL  GRAVIMETRIC                            24-HOUR   UG/CU METER (25 C)      46 OBS


SITE CODE: 510400005J02                    LATITUDE(D.M.S.):                          EPA REGION: 05          UTM ZONE:
SITE ADDRESS: AIRWAY BEACON                LONGITUDE(D.M.S.):                     ELEV ABOVE GROUND: 0013     UTM NORTHING:
CITY OR AREA: BUFFALO CO                     CITY POPULATION:      13,743            ELEV ABOVE MSL: 1224     UTM EASTING:
COUNTY(0400): BUFFALO CO                     AQCR POPULATION:   1,107,142       TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: RURAL - AGRICULTURAL                AQCR(128): SOUTHEAST MINNESOTA-LA CROSSE
AGENCY  TYPE: PRIVATE                         SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: WISCONSIN DEPT OF NATURAL RES AIR POLLUTION CONTROL
OPERATED BY DAIRYLAND POWER COOPERATIVE

    PARTICULATE                        HI-VOL  GRAVIMETRIC                            24-HOUR   UG/CU METER (25 C)      45 OBS


SITE CODE: 510600003J02                    LATITUDE(D.M.S.):                          EPA REGION: 05          UTM ZONE:
SITE ADDRESS: LAKE GEORGE                  LONGITUDE(D.M.S.):                     ELEV ABOVE GROUND: 0004     UTM NORTHING:
CITY OR AREA: COLUMBIA CO                    CITY POPULATION:      40,150            ELEV ABOVE MSL: 0800     UTM EASTING:
COUNTY(0600): COLUMBIA CO                    AQCR POPULATION:     549,098       TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: RURAL - AGRICULTURAL                AQCR(240): SOUTHERN WISCONSIN
AGENCY  TYPE: PRIVATE                         SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: WISCONSIN POWER & LIGHT

    PARTICULATE                        HI-VOL  GRAVIMETRIC                            24-HOUR   UG/CU METER (25 C)      48 OBS
    SULFUR DIOXIDE                     INSTRUMENTAL  COULOMETRIC                       1-HOUR   UG/CU METER (25 C)    8079 OBS
    SULFUR DIOXIDE                     INSTRUMENTAL  COULOMETRIC                     24-HR-AVG  UG/CU METER (25 C)    8073 OBS
    SULFUR DIOXIDE                     INSTRUMENTAL  COULOMETRIC                     3-HR-AVG   UG/CU METER (25 C)    8139 OBS


SITE CODE: 510600004J02                    LATITUDE(D.M.S.):                          EPA REGION: 05          UTM ZONE:
SITE ADDRESS: DEKORRA PARK                 LONGITUDE(D.M.S.):                     ELEV ABOVE GROUND: 0004     UTM NORTHING:
CITY OR AREA: COLUMBIA CO                    CITY POPULATION:      40,150            ELEV ABOVE MSL: 0800     UTM EASTING:
COUNTY(0600): COLUMBIA CO                    AQCR POPULATION:     549,098       TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: RURAL - AGRICULTURAL                AQCR(240): SOUTHERN WISCONSIN
AGENCY  TYPE: PRIVATE                         SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: WISCONSIN POWER AND LIGHT

    PARTICULATE                        HI-VOL  GRAVIMETRIC                            24-HOUR   UG/CU METER (25 C)      48 OBS
    SULFUR DIOXIDE                     INSTRUMENTAL  COULOMETRIC                       1-HOUR   UG/CU METER (25 C)    8310 OBS
    SULFUR DIOXIDE                     INSTRUMENTAL  COULOMETRIC                     24-HR-AVG  UG/CU METER (25 C)    8335 OBS
    SULFUR DIOXIDE                     INSTRUMENTAL  COULOMETRIC                     3-HR-AVG   UG/CU METER (25 C)    8371 OBS


SITE CODE: 510600005F02                    LATITUDE(D.M.S.):                          EPA REGION: 05          UTM ZONE:
SITE ADDRESS: MESSER                       LONGITUDE(D.M.S.):                     ELEV ABOVE GROUND: 0004     UTM NORTHING:
CITY OR AREA: COLUMBIA CO                    CITY POPULATION:      40,150            ELEV ABOVE MSL: 1200     UTM EASTING:
COUNTY(0600): COLUMBIA CO                    AQCR POPULATION:     549,098       TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: RURAL - AGRICULTURAL                AQCR(240): SOUTHERN WISCONSIN
AGENCY  TYPE: STATE                           SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: WISCONSIN DEPARTMENT OF NATURAL RESOURCES

    OZONE                              INSTRUMENTAL  ULTRA VIOLET DASIBI CORP             1-HOUR   UG/CU METER (25 C)    6335 OBS


SITE CODE: 510600005J02                    LATITUDE(D.M.S.):                          EPA REGION: 05          UTM ZONE:
SITE ADDRESS: MESSER                       LONGITUDE(D.M.S.):                     ELEV ABOVE GROUND: 0004     UTM NORTHING:
CITY OR AREA: COLUMBIA CO                    CITY POPULATION:      40,150            ELEV ABOVE MSL: 1200     UTM EASTING:
COUNTY(0600): COLUMBIA CO                    AQCR POPULATION:     549,098       TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: RURAL - AGRICULTURAL                AQCR(240): SOUTHERN WISCONSIN
AGENCY  TYPE: PRIVATE                         SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: WISCONSIN POWER & LIGHT

    PARTICULATE                        HI-VOL  GRAVIMETRIC                            24-HOUR   UG/CU METER (25 C)      45 OBS
    SULFUR DIOXIDE                     INSTRUMENTAL  COULOMETRIC                       1-HOUR   UG/CU METER (25 C)    8156 OBS
    SULFUR DIOXIDE                     INSTRUMENTAL  COULOMETRIC                     24-HR-AVG  UG/CU METER (25 C)    8014 OBS
    SULFUR DIOXIDE                     INSTRUMENTAL  COULOMETRIC                     3-HR-AVG   UG/CU METER (25 C)    8203 OBS
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SITE CODE: 510600008F07                    LATITUDE(D.M.S.):                          EPA REGION: 05          UTM ZONE:
SITE ADDRESS: FE & MILITARY ROAD           LONGITUDE(D.M.S.):                   ELEV ABOVE GROUND: 0015    UTM NORTHING:
CITY OR AREA: COLUMBIA CO                    CITY POPULATION:      40,150          ELEV ABOVE MSL: 0800    UTM EASTING:
COUNTY(0600): COLUMBIA CO                    AQCR POPULATION:     549,098      TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: RURAL - AGRICULTURAL                AQCR(240): SOUTHERN WISCONSIN
AGENCY  TYPE: STATE                             SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: ENVIRONMENTAL PROTECTION AGENCY WISC POWER AND LIGHT CO

    NITRIC OXIDE                  INSTRUMENTAL  CHEMILUMINESCENCE                  1-HOUR   UG/CU METER (25 C)     3730 OBS
    NITROGEN DIOXIDE              INSTRUMENTAL  CHEMILUMINESCENCE                  1-HOUR   UG/CU METER (25 C)     2822 OBS
    OXIDES OF NITROGEN            INSTRUMENTAL  CHEMILUMINESCENCE                  1-HOUR   UG/CU METER (25 C)     2656 OBS
    OZONE                         INSTRUMENTAL  ULTRA VIOLET DASIBI CORP           1-HOUR   UG/CU METER (25 C)      678 OBS


SITE CODE: 510600008J02                    LATITUDE(D.M.S.): 43 33 42 N               EPA REGION: 05          UTM ZONE: 16
SITE ADDRESS: EE & MILITARY ROAD           LONGITUDE(D.M.S.): 89 24 43 W        ELEV ABOVE GROUND: 0015    UTM NORTHING: 4825810
CITY OR AREA: COLUMBIA CO                    CITY POPULATION:      40,150          ELEV ABOVE MSL: 0815    UTM EASTING: 00305200
COUNTY(0600): COLUMBIA CO                    AQCR POPULATION:     549,098      TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: RURAL - AGRICULTURAL                AQCR(240): SOUTHERN WISCONSIN
AGENCY  TYPE: PRIVATE                           SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: WISCONSIN POWER & LIGHT (DAMES & MOORE)
GENRICH SITE IN T 13 N R 9 E SECTION 34

    PARTICULATE                   HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)       47 OBS
    SULFUR DIOXIDE                INSTRUMENTAL  COULOMETRIC                    1-HOUR   UG/CU METER (25 C)     8412 OBS
    SULFUR DIOXIDE                INSTRUMENTAL  COULOMETRIC                    24-HR-AVG UG/CU METER (25 C)     8377 OBS
    SULFUR DIOXIDE                INSTRUMENTAL  COULOMETRIC                    3-HR-AVG  UG/CU METER (25 C)     8450 OBS
    OZONE                         INSTRUMENTAL  CHEMILUMINESCENCE               1-HOUR   UG/CU METER (25 C)     8226 OBS


SITE CODE: 510600009J02                    LATITUDE(D.M.S.): 43 28 09 N               EPA REGION: 05          UTM ZONE: 16
SITE ADDRESS: TAYLOR & SCHLEISMAN RDS      LONGITUDE(D.M.S.): 89 14 38 W        ELEV ABOVE GROUND: 0015    UTM NORTHING: 4815150
CITY OR AREA: COLUMBIA CO                    CITY POPULATION:      40,150          ELEV ABOVE MSL: 0800    UTM EASTING: 00318500
COUNTY(0600): COLUMBIA CO                    AQCR POPULATION:     549,098      TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: RURAL - AGRICULTURAL                AQCR(240): SOUTHERN WISCONSIN
AGENCY  TYPE: PRIVATE                           SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: WISCONSIN POWER & LIGHT (DAMES & MOORE)
BERNANDER SITE IN T 12 N R 11 E SEC 31 ON TAYL RD RET INTERS

    SULFUR DIOXIDE                INSTRUMENTAL  COULOMETRIC                    1-HOUR   UG/CU METER (25 C)     8506 OBS
    SULFUR DIOXIDE                INSTRUMENTAL  COULOMETRIC                    24-HR-AVG UG/CU METER (25 C)     8529 OBS
    SULFUR DIOXIDE                INSTRUMENTAL  COULOMETRIC                    3-HR-AVG  UG/CU METER (25 C)     8576 OBS


SITE CODE: 510600010J02                    LATITUDE(D.M.S.): 43 35 51 N               EPA REGION: 05          UTM ZONE: 16
SITE ADDRESS: RUSSELL SITE                 LONGITUDE(D.M.S.): 89 18 33 W        ELEV ABOVE GROUND: 0       UTM NORTHING: 4829560
CITY OR AREA: COLUMBIA CO                    CITY POPULATION:      40,150          ELEV ABOVE MSL:         UTM EASTING: 00313600
COUNTY(0600): COLUMBIA CO                    AQCR POPULATION:     549,098      TIME ZONE(REF GMT):
STATION TYPE:                                     AQCR(240): SOUTHERN WISCONSIN
AGENCY  TYPE: PRIVATE                           SMSA(RUSS): UNKNOWN
SUPP. AGENCY: FLL SITE IN T13NR10E,SECTION 21, ACRS FROM MARCELLON SCHOOL
                                                        ACROSS FROM MARCELLON SCHOOL

    SULFUR DIOXIDE                INSTRUMENTAL  COULOMETRIC                    1-HOUR   UG/CU METER (25 C)     5904 OBS
    SULFUR DIOXIDE                INSTRUMENTAL  COULOMETRIC                    24-HR-AVG UG/CU METER (25 C)     5768 OBS
    SULFUR DIOXIDE                INSTRUMENTAL  COULOMETRIC                    3-HR-AVG  UG/CU METER (25 C)     5925 OBS


SITE CODE: 510720001F01                    LATITUDE(D.M.S.): 44 27 20 N               EPA REGION: 05          UTM ZONE: 16
SITE ADDRESS: ST NORBERT COLL REID ST      LONGITUDE(D.M.S.): 88 04 00 W        ELEV ABOVE GROUND: 0040    UTM NORTHING: 4922809
CITY OR AREA: DE PERE                        CITY POPULATION:      13,309          ELEV ABOVE MSL: 0720    UTM EASTING: 00415135
COUNTY(0360): BROWN CO                       AQCR POPULATION:     892,661      TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL              AQCR(237): LAKE MICHIGAN
AGENCY  TYPE: STATE                             SMSA(3080): GREEN BAY, WISCONSIN
SUPP. AGENCY: WISCONSIN DEPT OF NATURAL RESOURCES AIR POLLUTION CONTROL SEC
ACTIVE 1973 LOC IN RIVER VALLEY OPERATED BY ST NORBERTS COLLEGE

    PARTICULATE                   HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)       53 OBS
    SULFUR DIOXIDE                GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID     24-HOUR   UG/CU METER (25 C)       60 OBS


SITE CODE: 510780001A03                    LATITUDE(D.M.S.): 45 09 00 N               EPA REGION: 05          UTM ZONE: 16
SITE ADDRESS: PEN ST PK (FISH CREEK)       LONGITUDE(D.M.S.): 87 09 00 W        ELEV ABOVE GROUND: 0  3    UTM NORTHING: 4999407
CITY OR AREA: DOOR CO                        CITY POPULATION:      20,106          ELEV ABOVE MSL:  200    UTM EASTING: 00488708
COUNTY(0780): DOOR CO                        AQCR POPULATION:     892,661      TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: REMOTE                              AQCR(237): LAKE MICHIGAN
AGENCY  TYPE: EPA/ATMOS. SURV.                  SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: DEPARTMENT OF NATURAL RESOURCES
INACTIVE 11/24/73

    AMMONIUM ION                  HI-VOL  SODIUM PHENOLATE                     24-HOUR   UG/CU METER (25 C)       14 OBS
    NITRATE ION                   HI-VOL  REDUCTION-DIAZO COUPLING             24-HOUR   UG/CU METER (25 C)       14 OBS
    SULFATE ION                   HI-VOL  COLORIMETRIC                         24-HOUR   UG/CU METER (25 C)       14 OBS


SITE CODE: 510780001P03                    LATITUDE(D.M.S.): 45 08 59 N               EPA REGION: 05          UTM ZONE: 16
SITE ADDRESS: PENNINSULA STATE PARK        LONGITUDE(D.M.S.): 87 11 00 W        ELEV ABOVE GROUND: 0003    UTM NORTHING: 4999408
CITY OR AREA: DOOR CO                        CITY POPULATION:      20,106          ELEV ABOVE MSL: 0200    UTM EASTING: 00485588
COUNTY(07801): DOOR CO                       AQCR POPULATION:     892,661      TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: REMOTE                              AQCR(237): LAKE MICHIGAN
AGENCY  TYPE: EPA REGION                        SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: EPA REGION 5
ACTIVE 11/24/73

    PARTICULATE                   HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)       13 OBS
    SULFUR DIOXIDE                GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID     24-HOUR   UG/CU METER (25 C)       13 OBS
    NITROGEN DIOXIDE              GAS BUBBLER  NASN SODIUM ARSENITE - ORIFICE   24-HOUR   UG/CU METER (25 C)       13 OBS
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SITE CODE: 510840002A01 LATITUDE(D.M.S.): 45 48 43 N EPA REGION: 05 UTM ZONE: 15
SITE ADDRESS: 314 DOTY STREET LONGITUDE(D.M.S.): 91 29 45 W ELEV ABOVE GROUND: 0050 UTM NORTHING: 5074029
CITY OR AREA: EAU CLAIRE CITY POPULATION: 44,619 ELEV ABOVE MSL: 0885 UTM EASTING: 616869
COUNTY(0860): EAU CLAIRE CO AQCR POPULATION: 1,107,142 TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL AQCR(128): SOUTHEAST MINNESOTA-LA CROSSE
AGENCY TYPE: EPA/ATMOS. SURV. SMSA(0000): D NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: EAU CLARE CITY-CO HEALTH DEPARTMENT
INACTIVE 11/24/73

AMMONIUM ION	HI-VOL	SODIUM PHENOLATE	24-HOUR	UG/CU METER (25 C)	12 OBS
NITRATE ION	HI-VOL	REDUCTION-DIAZO COUPLING	24-HOUR	UG/CU METER (25 C)	12 OBS
SULFATE ION	HI-VOL	COLORIMETRIC	24-HOUR	UG/CU METER (25 C)	12 OBS

SITE CODE: 510840002P01 LATITUDE(D.M.S.): 45 48 43 N EPA REGION: 05 UTM ZONE: 15
SITE ADDRESS: CENTRAL JR HI 314 DOTY ST LONGITUDE(D.M.S.): 91 29 45 W ELEV ABOVE GROUND: 0030 UTM NORTHING: 5074035
CITY OR AREA: EAU CLAIRE CITY POPULATION: 44,619 ELEV ABOVE MSL: 0910 UTM EASTING: 00616868
COUNTY(0860): EAU CLAIRE CO AQCR POPULATION: 1,107,142 TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: CENTER CITY - INDUSTRIAL AQCR(128): SOUTHEAST MINNESOTA-LA CROSSE
AGENCY TYPE: EPA REGION SMSA(0000): D NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: EPA REGION 5
ACTIVE 11/24/73

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	19 OBS

SITE CODE: 510840005F01 LATITUDE(D.M.S.): EPA REGION: 05 UTM ZONE:
SITE ADDRESS: L E PHILLIPS HALL WSU LONGITUDE(D.M.S.): ELEV ABOVE GROUND: 0080 UTM NORTHING:
CITY OR AREA: EAU CLAIRE CITY POPULATION: 44,619 ELEV ABOVE MSL: 0930 UTM EASTING:
COUNTY(0860): EAU CLAIRE CO AQCR POPULATION: 1,107,142 TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL AQCR(128): SOUTHEAST MINNESOTA-LA CROSSE
AGENCY TYPE: STATE SMSA(0000): D NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: WISCONSIN DEPT OF NATURAL RESOURCES AIR POLLUTION CONTROL SEC
ACTIVE IN 1973 OPERATED BY COUNTY HEALTH DEPT

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	104 OBS

SITE CODE: 510840009F01 LATITUDE(D.M.S.): EPA REGION: 05 UTM ZONE:
SITE ADDRESS: DAVIS AND BIRCH STREETS LONGITUDE(D.M.S.): ELEV ABOVE GROUND: 0015 UTM NORTHING:
CITY OR AREA: EAU CLAIRE CITY POPULATION: 44,619 ELEV ABOVE MSL: 0925 UTM EASTING:
COUNTY(0860): EAU CLAIRE CO AQCR POPULATION: 1,107,142 TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: CENTER CITY - RESIDENTIAL AQCR(128): SOUTHEAST MINNESOTA-LA CROSSE
AGENCY TYPE: STATE SMSA(0000): D NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: WISCONSIN DEPT OF NATURAL RESOURCES APC SECTION

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	105 OBS

SITE CODE: 510980002F01 LATITUDE(D.M.S.): EPA REGION: 05 UTM ZONE:
SITE ADDRESS: 72 S PORTLAND ST LONGITUDE(D.M.S.): ELEV ABOVE GROUND: 0030 UTM NORTHING:
CITY OR AREA: FOND DU LAC CITY POPULATION: 35,515 ELEV ABOVE MSL: UTM EASTING:
COUNTY(1000): FOND DU LAC CO AQCR POPULATION: 892,661 TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL AQCR(237): LAKE MICHIGAN
AGENCY TYPE: STATE SMSA(0000): D NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: WISC DEPT NATURAL RESOURCES AIR POLLUTION CONTROL BUREAU

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	55 OBS

SITE CODE: 511020001J03 LATITUDE(D.M.S.): 45 29 06 N EPA REGION: 05 UTM ZONE: 16
SITE ADDRESS: PROPERTY OF C WALENTOWSKI LONGITUDE(D.M.S.): 88 57 33 W ELEV ABOVE GROUND: 0012 UTM NORTHING: 5038600
CITY OR AREA: FOREST CO CITY POPULATION: 7,691 ELEV ABOVE MSL: 1270 UTM EASTING: 00346890
COUNTY(1020): FOREST CO AQCR POPULATION: 327,142 TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: RURAL - AGRICULTURAL AQCR(238): NORTH CENTRAL WISCONSIN
AGENCY TYPE: PRIVATE SMSA(0000): D NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: EXXON, U S A
BASELINE MONITRG PROPD CU-ZN MINE CONDUCTED BY DAMES & MOORE

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	67 OBS

SITE CODE: 511080012F03 LATITUDE(D.M.S.): EPA REGION: 05 UTM ZONE:
SITE ADDRESS: 8885 S 68TH ST LONGITUDE(D.M.S.): ELEV ABOVE GROUND: 0 UTM NORTHING:
CITY OR AREA: FRANKLIN CITY POPULATION: 12,247 ELEV ABOVE MSL: UTM EASTING:
COUNTY(2220): MILWAUKEE CO AQCR POPULATION: 1,755,887 TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: RURAL - NEAR URBAN AQCR(239): SOUTHEASTERN WISCONSIN
AGENCY TYPE: STATE SMSA(5080): MILWAUKEE, WISCONSIN
SUPP. AGENCY: WISCONSIN DEPT OF NATURAL RESOURCES
CENTER OF SPARSLEY POPULATED RURAL SUBURBAN AREA LARGE COAL FED BOILERS & STACK 25 MILES NW OF SITE

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	57 OBS

SITE CODE: 511140001F02 LATITUDE(D.M.S.): 42 34 47 N EPA REGION: 05 UTM ZONE: 15
SITE ADDRESS: KIELER FIRE STATION LONGITUDE(D.M.S.): 90 36 14 W ELEV ABOVE GROUND: 0025 UTM NORTHING: 4716713
CITY OR AREA: GRANT CO CITY POPULATION: 48,398 ELEV ABOVE MSL: 0975 UTM EASTING: 00496439
COUNTY(1140): GRANT CO AQCR POPULATION: 202,218 TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: RURAL - NEAR URBAN AQCR(068): METROPOLITAN DUBUQUE
AGENCY TYPE: STATE SMSA(0000): D NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: WISCONSIN DEPT OF NATURAL RESOURCES AIR POLL CONTROL SECTION
KIELER FIRE STATION CORONADO & ELM STS

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	58 OBS

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SITE CODE: 511180001F01                    LATITUDE(D.M.S.): 44 31 40 N          EPA REGION: 05          UTM ZONE: 16
SITE ADDRESS: 966 SHAWANO                  LONGITUDE(D.M.S.): 88 01 40 W      ELEV ABOVE GROUND: 0040    UTM NORTHING: 4930791
CITY OR AREA: GREEN BAY                      CITY POPULATION:    87,809        ELEV ABOVE MSL: 0620     UTM EASTING: 00418330
COUNTY(0360): BROWN CO                       AQCR POPULATION:   892,661     TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL              AQCR(237): LAKE MICHIGAN
AGENCY  TYPE: STATE                             SMSA(3080): GREEN BAY, WISCONSIN
SUPP. AGENCY: WISCONSIN DEPT NATURAL RESOURCES
ACTIVE IN 1973 OPERATED BY CITY HEALTH DEPT UWGB

    PARTICULATE                    HI-VOL  GRAVIMETRIC                              24-HOUR   UG/CU METER (25 C)      23 OBS
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID        24-HOUR   UG/CU METER (25 C)      27 OBS


SITE CODE: 511180002F01                    LATITUDE(D.M.S.): 44 31 10 N          EPA REGION: 05          UTM ZONE: 16
SITE ADDRESS: 100 N JEFFERSON              LONGITUDE(D.M.S.): 88 00 40 W      ELEV ABOVE GROUND: 0075    UTM NORTHING: 4929849
CITY OR AREA: GREEN BAY                      CITY POPULATION:    87,809        ELEV ABOVE MSL: 0655     UTM EASTING: 00419443
COUNTY(0360): BROWN CO                       AQCR POPULATION:   892,661     TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL            AQCR(237): LAKE MICHIGAN
AGENCY  TYPE: STATE                             SMSA(3080): GREEN BAY, WISCONSIN
SUPP. AGENCY: WISCONSIN DEPT NATURAL RESOURCES
ACTIVE IN 1973 OPERATED BY CITY HEALTH DEPT UWGB

    PARTICULATE                    HI-VOL  GRAVIMETRIC                              24-HOUR   UG/CU METER (25 C)      86 OBS
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID        24-HOUR   UG/CU METER (25 C)      86 OBS


SITE CODE: 511180008F01                    LATITUDE(D.M.S.):                     EPA REGION: 05          UTM ZONE:
SITE ADDRESS: UWGB                         LONGITUDE(D.M.S.):                 ELEV ABOVE GROUND: 0000    UTM NORTHING:
CITY OR AREA: GREEN BAY                      CITY POPULATION:    87,809        ELEV ABOVE MSL: 0650     UTM EASTING:
COUNTY(0360): BROWN CO                       AQCR POPULATION:   892,661     TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: RURAL - NEAR URBAN                  AQCR(237): LAKE MICHIGAN
AGENCY  TYPE: STATE                             SMSA(3080): GREEN BAY, WISCONSIN
SUPP. AGENCY: WISCONSIN DEPT OF NATURAL RESOURCES AIR POLLUTION CONTROL SEC
IN A GRASS FIELD APPROX 1/8 MI FROM CAMPUS BUILDINGS

    PARTICULATE                    HI-VOL  GRAVIMETRIC                              24-HOUR   UG/CU METER (25 C)      19 OBS
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID        24-HOUR   UG/CU METER (25 C)      20 OBS


SITE CODE: 511180009F01                    LATITUDE(D.M.S.):                     EPA REGION: 05          UTM ZONE:
SITE ADDRESS: 1300 N QUINCY ST             LONGITUDE(D.M.S.):                 ELEV ABOVE GROUND: 0020    UTM NORTHING:
CITY OR AREA: GREEN BAY                      CITY POPULATION:    87,809        ELEV ABOVE MSL: 0620     UTM EASTING:
COUNTY(0360): BROWN CO                       AQCR POPULATION:   892,661     TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: CENTER CITY - INDUSTRIAL            AQCR(237): LAKE MICHIGAN
AGENCY  TYPE: STATE                             SMSA(3080): GREEN BAY, WISCONSIN
SUPP. AGENCY: WISCONSIN DEPT OF NATURAL RESOURCES AIR POLLUTION CONTROL
SITE IS ADJ TO CHARMIN PAPER CO                    SITE IS ALSO DOW THE ST APPOX 2 BLOCKS FROM THE AMERICAN CAN CO

    PARTICULATE                    HI-VOL  GRAVIMETRIC                              24-HOUR   UG/CU METER (25 C)      69 OBS
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID        24-HOUR   UG/CU METER (25 C)      78 OBS


SITE CODE: 511540001A01                    LATITUDE(D.M.S.): 42 35 17 N          EPA REGION: 05          UTM ZONE: 16
SITE ADDRESS: 625 52ND STREET              LONGITUDE(D.M.S.): 87 49 13 W      ELEV ABOVE GROUND: 0038    UTM NORTHING: 4715177
CITY OR AREA: KENOSHA                        CITY POPULATION:    78,805        ELEV ABOVE MSL: 0600     UTM EASTING:  432694
COUNTY(1560): KENOSHA CO                     AQCR POPULATION: 1,755,887     TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL            AQCR(239): SOUTHEASTERN WISCONSIN
AGENCY  TYPE: EPA/ATMOS. SURV.                  SMSA(3800): KENOSHA, WISCONSIN
SUPP. AGENCY: CITY HEALTH DEPARTMENT
INACTIVE 11/24/73

    AMMONIUM ION                   HI-VOL  SODIUM PHENOLATE                         24-HOUR   UG/CU METER (25 C)      15 OBS
    NITRATE ION                    HI-VOL  REDUCTION-DIAZO COUPLING                 24-HOUR   UG/CU METER (25 C)      15 OBS
    SULFATE ION                    HI-VOL  COLORIMETRIC                            24-HOUR   UG/CU METER (25 C)      15 OBS


SITE CODE: 511540001P01                    LATITUDE(D.M.S.): 42 35 16 N          EPA REGION: 05          UTM ZONE: 16
SITE ADDRESS: MUNICIPLE BLDG 625-52ND S    LONGITUDE(D.M.S.): 87 49 13 W      ELEV ABOVE GROUND: 0038    UTM NORTHING: 4715177
CITY OR AREA: KENOSHA                        CITY POPULATION:    78,805        ELEV ABOVE MSL: 0600     UTM EASTING: 00432694
COUNTY(1560): KENOSHA CO                     AQCR POPULATION: 1,755,887     TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL            AQCR(239): SOUTHEASTERN WISCONSIN
AGENCY  TYPE: EPA REGION                        SMSA(3800): KENOSHA, WISCONSIN
SUPP. AGENCY: EPA REGION 5
ACTIVE 11/24/73

    PARTICULATE                    HI-VOL  GRAVIMETRIC                              24-HOUR   UG/CU METER (25 C)      23 OBS


SITE CODE: 511540003F01                    LATITUDE(D.M.S.): 42 35 17 N          EPA REGION: 05          UTM ZONE: 16
SITE ADDRESS: 625-52ND STREET              LONGITUDE(D.M.S.): 87 49 13 W      ELEV ABOVE GROUND: 0 43    UTM NORTHING: 4715182
CITY OR AREA: KENOSHA                        CITY POPULATION:    78,805        ELEV ABOVE MSL:  653     UTM EASTING: 00432693
COUNTY(1560): KENOSHA CO                     AQCR POPULATION: 1,755,887     TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: CENTER CITY - INDUSTRIAL            AQCR(239): SOUTHEASTERN WISCONSIN
AGENCY  TYPE: STATE                             SMSA(3800): KENOSHA, WISCONSIN
SUPP. AGENCY: WISCONSIN DEPARTMENT OF NATURAL RESOURCES
ACTIVE IN 1973 OPERATED BY CITY HEALTH DEPT

    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID        24-HOUR   UG/CU METER (25 C)      57 OBS


SITE CODE: 511540005F02                    LATITUDE(D.M.S.): 42 34 30 N          EPA REGION: 05          UTM ZONE: 16
SITE ADDRESS: STREET DEPT 6415 35TH AVE    LONGITUDE(D.M.S.): 87 51 30 W      ELEV ABOVE GROUND: 0030    UTM NORTHING: 4713763
CITY OR AREA: KENOSHA                        CITY POPULATION:    78,805        ELEV ABOVE MSL: 0640     UTM EASTING: 00429556
COUNTY(1560): KENOSHA CO                     AQCR POPULATION: 1,755,887     TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: CENTER CITY - INDUSTRIAL            AQCR(239): SOUTHEASTERN WISCONSIN
AGENCY  TYPE: STATE                             SMSA(3800): KENOSHA, WISCONSIN
SUPP. AGENCY: WISCONSIN DEPT OF NATURAL RESOURCES AIR POLLUTION CONTROL SEC
ARNSON FOUNDARY WITHIN 1 BLOCK EAST

    PARTICULATE                    HI-VOL  GRAVIMETRIC                              24-HOUR   UG/CU METER (25 C)      60 OBS
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SITE CODE: 551540013F02                    LATITUDE(D.M.S.):                          EPA REGION: 05          UTM ZONE:
SITE ADDRESS: 5934 8TH AVENUE              LONGITUDE(D.M.S.):                     ELEV ABOVE GROUND: 0030     UTM NORTHING:
CITY OR AREA: KENOSHA                        CITY POPULATION:      78,805          ELEV ABOVE MSL: 0629     UTM EASTING:
COUNTY(1560): KENOSHA CO                     AQCR POPULATION:   1,755,887      TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL             AQCR(239): SOUTHEASTERN WISCONSIN
AGENCY  TYPE: STATE                               SMSA(3800): KENOSHA, WISCONSIN
SUPP. AGENCY: WISCONSIN DEPT OF NATURAL RESOURCES

    PARTICULATE                        HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      93 OBS


SITE CODE: 551540015F02                    LATITUDE(D.M.S.):                          EPA REGION: 05          UTM ZONE:
SITE ADDRESS: KYF KENOSHA                  LONGITUDE(D.M.S.):                     ELEV ABOVE GROUND: 0022     UTM NORTHING:
CITY OR AREA: KENOSHA                        CITY POPULATION:      78,805          ELEV ABOVE MSL:          UTM EASTING:
COUNTY(1560): KENOSHA CO                     AQCR POPULATION:   1,755,887      TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: CENTER CITY - INDUSTRIAL             AQCR(239): SOUTHEASTERN WISCONSIN
AGENCY  TYPE: STATE                               SMSA(3800): KENOSHA, WISCONSIN
SUPP. AGENCY: WISCONSIN DEPARTMENT OF NATURAL RESOURCES

    PARTICULATE                        HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      19 OBS


SITE CODE: 551540999F05                    LATITUDE(D.M.S.):                          EPA REGION: 05          UTM ZONE:
SITE ADDRESS: SR05 SHERIDAN ROAD           LONGITUDE(D.M.S.):                     ELEV ABOVE GROUND: 0022     UTM NORTHING:
CITY OR AREA: KENOSHA                        CITY POPULATION:      78,805          ELEV ABOVE MSL:          UTM EASTING:
COUNTY(1560): KENOSHA CO                     AQCR POPULATION:   1,755,887      TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE:                                      AQCR(239): SOUTHEASTERN WISCONSIN
AGENCY  TYPE: STATE                               SMSA(3800): KENOSHA, WISCONSIN
SUPP. AGENCY: WISCONSIN DEPARTMENT OF NATURAL RESOURCES
VAN #1 AT SW CORNER OF CITY PKG LOT #3 JCT SOUTH ST & SHERIDAN

    PARTICULATE                        HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      32 OBS
    NITROGEN DIOXIDE                   GAS BUBBLER  NASN SODIUM ARSENITE - ORIFICE   24-HOUR   UG/CU METER (25 C)      18 OBS
    NON-METHANE HYDROCARBON            INSTRUMENTAL  FLAME IONIZATION                1-HOUR   PARTS PER MILLION      821 OBS


SITE CODE: 551560899F01                    LATITUDE(D.M.S.):                          EPA REGION: 05          UTM ZONE:
SITE ADDRESS: GTI AVIATION HWY 192         LONGITUDE(D.M.S.):                     ELEV ABOVE GROUND: 0025     UTM NORTHING:
CITY OR AREA: KENOSHA CO                     CITY POPULATION:     117,917          ELEV ABOVE MSL:          UTM EASTING:
COUNTY(1560): KENOSHA CO                     AQCR POPULATION:   1,755,887      TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: SUBURBAN - COMMERCIAL                AQCR(239): SOUTHEASTERN WISCONSIN
AGENCY  TYPE: STATE                               SMSA(3800): KENOSHA, WISCONSIN
SUPP. AGENCY: WISCONSIN DEPARTMENT OF NATURAL RESOURCES

    OZONE                              INSTRUMENTAL  ULTRA VIOLET DASIBI CORP        1-HOUR   PARTS PER MILLION    1964 OBS


SITE CODE: 511660003F01                    LATITUDE(D.M.S.):                          EPA REGION: 05          UTM ZONE:
SITE ADDRESS: COWLEY HALL 17TH & VINE      LONGITUDE(D.M.S.):                     ELEV ABOVE GROUND: 0056     UTM NORTHING:
CITY OR AREA: LA CROSSE                      CITY POPULATION:      51,153          ELEV ABOVE MSL: 0706     UTM EASTING:
COUNTY(1680): LA CROSSE CO                   AQCR POPULATION:   1,107,142      TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL             AQCR(128): SOUTHEAST MINNESOTA-LA CROSSE
AGENCY  TYPE: STATE                               SMSA(3870): LA CROSSE, WISCONSIN
SUPP. AGENCY: WISCONSIN DEPT OF NATURAL RESOURCES AIR POLLUTION CONTROL SEC
ACTIVE IN 1973 OPERATED BY UW LA CROSSE

    PARTICULATE                        HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)     108 OBS
    SULFUR DIOXIDE                     GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID     24-HOUR   UG/CU METER (25 C)     113 OBS


SITE CODE: 511660005F01                    LATITUDE(D.M.S.):                          EPA REGION: 05          UTM ZONE:
SITE ADDRESS: AUDITORIUM 5TH & VINE STS    LONGITUDE(D.M.S.):                     ELEV ABOVE GROUND: 0030     UTM NORTHING:
CITY OR AREA: LA CROSSE                      CITY POPULATION:      51,153          ELEV ABOVE MSL: 0680     UTM EASTING:
COUNTY(1680): LA CROSSE CO                   AQCR POPULATION:   1,107,142      TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL             AQCR(128): SOUTHEAST MINNESOTA-LA CROSSE
AGENCY  TYPE: STATE                               SMSA(3870): LA CROSSE, WISCONSIN
SUPP. AGENCY: WISCONSIN DEPT NATURAL RESOURCES AIR POLLUTION CONTROL SEC
ACTIVE IN 1973 OPERATED BY UW LA CROSSE

    PARTICULATE                        HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)     108 OBS
    SULFUR DIOXIDE                     GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID     24-HOUR   UG/CU METER (25 C)      51 OBS


SITE CODE: 511700001J03                    LATITUDE(D.M.S.):                          EPA REGION: 05          UTM ZONE:
SITE ADDRESS: W COLLEGE AV & ST HWY 27     LONGITUDE(D.M.S.):                     ELEV ABOVE GROUND: 0 51     UTM NORTHING:
CITY OR AREA: LADYSMITH                      CITY POPULATION:       3,674          ELEV ABOVE MSL: 1181     UTM EASTING:
COUNTY(3100): RUSK CO                        AQCR POPULATION:     484,482      TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL               AQCR(129): DULUTH-SUPERIOR
AGENCY  TYPE: PRIVATE                             SMSA(0000): D NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: FLAMBEAU MINING CORPORATION
RUSK CTY PROF BLDG IN SW QUADRANT AT INT OF ST HGHY 27 & COLL AVE

    PARTICULATE                        HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      51 OBS


SITE CODE: 511700002J03                    LATITUDE(D.M.S.):                          EPA REGION: 05          UTM ZONE:
SITE ADDRESS: 1344 WHITE ROCK AVENUE       LONGITUDE(D.M.S.):                     ELEV ABOVE GROUND: 0        UTM NORTHING:
CITY OR AREA: LADYSMITH                      CITY POPULATION:       3,674          ELEV ABOVE MSL:          UTM EASTING:
COUNTY(3100): RUSK CO                        AQCR POPULATION:     484,482      TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: CENTER CITY - INDUSTRIAL             AQCR(129): DULUTH-SUPERIOR
AGENCY  TYPE: PRIVATE                             SMSA(0000): D NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: FLAMBEAU MINING CORPORATION
ON CITY HALL BLDG ACRS TO MAIN ST DWNTWN LADYSMITH

    PARTICULATE                        HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      53 OBS
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SITE CODE: 511820998F05                    LATITUDE(D.M.S.):                          EPA REGION: 05          UTM ZONE:
SITE ADDRESS: VAN #2 HWY W / PINE RIVER    LONGITUDE(D.M.S.):                   ELEV ABOVE GROUND: 0022    UTM NORTHING:
CITY OR AREA: LINCOLN CO                     CITY POPULATION:     23,499          ELEV ABOVE MSL:          UTM EASTING:
COUNTY(1820): LINCOLN CO                     AQCR POPULATION:    327,142      TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: RURAL - AGRICULTURAL                AQCR(238): NORTH CENTRAL WISCONSIN
AGENCY  TYPE: STATE                               SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: WISCONSIN DEPARTMENT OF NATURAL RESOURCES
APPR 1 1/2 MILES NO OF PINE R ON HWY W ON W SIDE OF RD NR UTIL PL

    PARTICULATE                    HI-VOL  GRAVIMETRIC                              24-HOUR   UG/CU METER (25 C)      17 OBS
    NITROGEN DIOXIDE               GAS BUBBLER  NASN SODIUM ARSENITE - ORIFICE       24-HOUR   UG/CU METER (25 C)      18 OBS
    OZONE                          INSTRUMENTAL  CHEMILUMINESCENCE                   1-HOUR   PARTS PER MILLION      359 OBS


SITE CODE: 511820999F05                    LATITUDE(D.M.S.):                          EPA REGION: 05          UTM ZONE:
SITE ADDRESS: VAN #2 HWY K/LINCOLN COTY    LONGITUDE(D.M.S.):                   ELEV ABOVE GROUND: 0022    UTM NORTHING:
CITY OR AREA: LINCOLN CO                     CITY POPULATION:     23,499          ELEV ABOVE MSL:          UTM EASTING:
COUNTY(1820): LINCOLN CO                     AQCR POPULATION:    327,142      TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: RURAL - AGRICULTURAL                AQCR(238): NORTH CENTRAL WISCONSIN
AGENCY  TYPE: STATE                               SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: WISCONSIN  DEPARTMENT OF NATURAL RESOURCES
LOCATED 6 MILES SOUTH OF MERRILL ON EAST SIDE OF HWY K          WHERE COUNTY F INTERSECTS WITH HWY K

    PARTICULATE                    HI-VOL  GRAVIMETRIC                              24-HOUR   UG/CU METER (25 C)      21 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  FLAME PHOTOMETRIC                   1-HOUR   PARTS PER MILLION      449 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  FLAME PHOTOMETRIC                  24-HR-AVG UG/CU METER (25 C)     408 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  FLAME PHOTOMETRIC                  3-HR-AVG  UG/CU METER (25 C)     450 OBS
    NITROGEN DIOXIDE               GAS BUBBLER  NASN SODIUM ARSENITE - ORIFICE       24-HOUR   UG/CU METER (25 C)      21 OBS
    OZONE                          INSTRUMENTAL  CHEMILUMINESCENCE                   1-HOUR   PARTS PER MILLION      355 OBS


SITE CODE: 511860001A01                    LATITUDE(D.M.S.): 43 04 30 N               EPA REGION: 05          UTM ZONE: 16
SITE ADDRESS: 202 MONONA AVENUE            LONGITUDE(D.M.S.): 89 22 30 W        ELEV ABOVE GROUND: 0015    UTM NORTHING:  4771660
CITY OR AREA: MADISON                        CITY POPULATION:    173,258          ELEV ABOVE MSL: 0900     UTM EASTING:  306645
COUNTY(0680): DANE CO                        AQCR POPULATION:    549,098      TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL            AQCR(240): SOUTHERN WISCONSIN
AGENCY  TYPE: FPA/ATMOS. SURV.                    SMSA(4720): MADISON, WISCONSIN
SUPP. AGENCY: CITY DEPARTMENT OF PUBLIC HEALTH
INACTIVE 11/24/73

    AMMONIUM ION                   HI-VOL  SODIUM PHENOLATE                         24-HOUR   UG/CU METER (25 C)      21 OBS
    NITRATE ION                    HI-VOL  REDUCTION-DIAZO COUPLING                 24-HOUR   UG/CU METER (25 C)      21 OBS
    SULFATE ION                    HI-VOL  COLORIMETRIC                             24-HOUR   UG/CU METER (25 C)      21 OBS


SITE CODE: 511860001F01                    LATITUDE(D.M.S.): 43 04 11 N               EPA REGION: 05          UTM ZONE: 16
SITE ADDRESS: 210 MONONA AVE               LONGITUDE(D.M.S.): 89 19 39 W        ELEV ABOVE GROUND: 0020    UTM NORTHING:  4771000
CITY OR AREA: MADISON                        CITY POPULATION:    173,258          ELEV ABOVE MSL: 0880     UTM EASTING: 00310800
COUNTY(0680): DANE CO                        AQCR POPULATION:    549,098      TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL            AQCR(240): SOUTHERN WISCONSIN
AGENCY  TYPE: STATE                               SMSA(4720): MADISON, WISCONSIN
SUPP. AGENCY: WISCONSIN DEPT OF NATURAL RESOURCES AIR POLLUTION CONTROL SEC
ACTIVE IN 1973 OPERATED BY CITY HEALTH DEPT, DNR

    PARTICULATE                    HI-VOL  GRAVIMETRIC                              24-HOUR   UG/CU METER (25 C)      70 OBS
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID        24-HOUR   UG/CU METER (25 C)      27 OBS


SITE CODE: 511860001F05                    LATITUDE(D.M.S.):                          EPA REGION: 05          UTM ZONE:
SITE ADDRESS: 210 MONONA AVE               LONGITUDE(D.M.S.):                   ELEV ABOVE GROUND: 0020    UTM NORTHING:
CITY OR AREA: MADISON                        CITY POPULATION:    173,258          ELEV ABOVE MSL: 0880     UTM EASTING:
COUNTY(0680): DANE CO                        AQCR POPULATION:    549,098      TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL            AQCR(240): SOUTHERN WISCONSIN
AGENCY  TYPE: STATE                               SMSA(4720): MADISON, WISCONSIN
SUPP. AGENCY: WISCONSIN DEPT OF NATURAL RESOURCES AIR POLLUTION CONTROL SEC
ALSO USED AS A NASN SITE

    PARTICULATE                    HI-VOL  GRAVIMETRIC                              24-HOUR   UG/CU METER (25 C)       6 OBS
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID        24-HOUR   UG/CU METER (25 C)       5 OBS


SITE CODE: 511860001P01                    LATITUDE(D.M.S.): 43 04 29 N               EPA REGION: 05          UTM ZONE: 16
SITE ADDRESS: 202 MONONA AVE               LONGITUDE(D.M.S.): 89 22 30 W        ELEV ABOVE GROUND: 0015    UTM NORTHING:  4771660
CITY OR AREA: MADISON                        CITY POPULATION:    173,258          ELEV ABOVE MSL: 0900     UTM EASTING: 00306645
COUNTY(0680): DANE CO                        AQCR POPULATION:    549,098      TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL            AQCR(240): SOUTHERN WISCONSIN
AGENCY  TYPE: FPA REGION                          SMSA(4720): MADISON, WISCONSIN
SUPP. AGENCY: FPA REG 5
ACTIVE 11/24/73

    PARTICULATE                    HI-VOL  GRAVIMETRIC                              24-HOUR   UG/CU METER (25 C)      22 OBS
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID        24-HOUR   UG/CU METER (25 C)      10 OBS
    NITROGEN DIOXIDE               GAS BUBBLER  NASN SODIUM ARSENITE - ORIFICE       24-HOUR   UG/CU METER (25 C)      19 OBS


SITE CODE: 511860002F01                    LATITUDE(D.M.S.):                          EPA REGION: 05          UTM ZONE:
SITE ADDRESS: 1300 ATWOOD AVE              LONGITUDE(D.M.S.):                   ELEV ABOVE GROUND: 0020    UTM NORTHING:
CITY OR AREA: MADISON                        CITY POPULATION:    173,258          ELEV ABOVE MSL:          UTM EASTING:
COUNTY(0680): DANE CO                        AQCR POPULATION:    549,098      TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: CENTER CITY - RESIDENTIAL           AQCR(240): SOUTHERN WISCONSIN
AGENCY  TYPE: STATE                               SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: WISCONSIN DEPT NATURAL RESOURCES AIR POLLUTION CONTROL
CONSOLIDATED ASPHALT & MADISON SILO WITHIN 2 BLKS N OF SITE       RESIDENTIAL NEIGHBORHOOD

    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID        24-HOUR   UG/CU METER (25 C)       1 OBS
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SITE CODE: 511860002F02                    LATITUDE(D.M.S.):  43 05 35 N              EPA REGION: 05          UTM ZONE: 16
SITE ADDRESS: 3300 ATWOOD AVE              LONGITUDE(D.M.S.):  89 19 55 W      ELEV ABOVE GROUND: 0020    UTM NORTHING:  4773600
CITY OR AREA: MADISON                        CITY POPULATION:    173,258         ELEV ABOVE MSL: 0880     UTM EASTING: 0310200
COUNTY(0680): DANE CO                        AQCR POPULATION:    549,098      TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: CENTER CITY - RESIDENTIAL            AQCR(240): SOUTHERN WISCONSIN
AGENCY  TYPE: STATE                              SMSA(4720): MADISON, WISCONSIN
SUPP. AGENCY: WISCONSIN DEPT OF NATURAL RESOURCES AIR POLLUTION CONTROL SEC
CONSOLIDATED ASPHALT & MADISON 5.10 WITHIN 2 BLOCKS NORTH OF SITE,NEIGHBORHOOD ACT 1973 OPR BY CITY HEALTH DEPT, DNR

    PARTICULATE                    HI-VOL  GRAVIMETRIC                              24-HOUR   UG/CU METER (25 C)      31 OBS
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID       24-HOUR   UG/CU METER (25 C)      17 OBS


SITE CODE: 511860003F02                    LATITUDE(D.M.S.):  43 06 48 N              EPA REGION: 05          UTM ZONE: 16
SITE ADDRESS: 1709 SHERMAN AVE             LONGITUDE(D.M.S.):  89 21 49 W      ELEV ABOVE GROUND: 0020    UTM NORTHING:  4775900
CITY OR AREA: MADISON                        CITY POPULATION:    173,258         ELEV ABOVE MSL: 0880     UTM EASTING: 0307700
COUNTY(0680): DANE CO                        AQCR POPULATION:    549,098      TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: CENTER CITY - INDUSTRIAL             AQCR(240): SOUTHERN WISCONSIN
AGENCY  TYPE: STATE                              SMSA(4720): MADISON, WISCONSIN
SUPP. AGENCY: WISCONSIN DEPT OF NATURAL RESOURCES AIR POLLUTION CONTROL SEC
COAL FIRED BOILER (O.N.) WITHIN 4 BLOCK SOUTH                 ACTIVE 1973

    PARTICULATE                    HI-VOL  GRAVIMETRIC                              24-HOUR   UG/CU METER (25 C)      35 OBS
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID       24-HOUR   UG/CU METER (25 C)      15 OBS


SITE CODE: 511860005F01                    LATITUDE(D.M.S.):  43 04 28 N              EPA REGION: 05          UTM ZONE: 16
SITE ADDRESS: 29 N CHARTER STREET          LONGITUDE(D.M.S.):  89 24 18 W      ELEV ABOVE GROUND: 0020    UTM NORTHING:  4771700
CITY OR AREA: MADISON                        CITY POPULATION:    173,258         ELEV ABOVE MSL: 0880     UTM EASTING: 0304200
COUNTY(0680): DANE CO                        AQCR POPULATION:    549,098      TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL             AQCR(240): SOUTHERN WISCONSIN
AGENCY  TYPE: STATE                              SMSA(4720): MADISON, WISCONSIN
SUPP. AGENCY: WISCONSIN DEPT OF NATURAL RESOURCES AIR POLLUTION CONTROL SEC
ACTIVE IN 1973 OPERATED BY CITY HEALTH DEPT, DNR

    PARTICULATE                    HI-VOL  GRAVIMETRIC                              24-HOUR   UG/CU METER (25 C)      45 OBS
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID       24-HOUR   UG/CU METER (25 C)      43 OBS


SITE CODE: 511860008F01                    LATITUDE(D.M.S.):                          EPA REGION: 05          UTM ZONE:
SITE ADDRESS: 2125 COMMERCIAL AVE          LONGITUDE(D.M.S.):                 ELEV ABOVE GROUND: 0030    UTM NORTHING:
CITY OR AREA: MADISON                        CITY POPULATION:    173,258         ELEV ABOVE MSL: 0890     UTM EASTING:
COUNTY(0680): DANE CO                        AQCR POPULATION:    549,098      TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: CENTER CITY - INDUSTRIAL             AQCR(240): SOUTHERN WISCONSIN
AGENCY  TYPE: STATE                              SMSA(4720): MADISON, WISCONSIN
SUPP. AGENCY: WISCONSIN DEPT OF NATURAL RESOURCES
RAILROAD AND PACKING PLANT IN VICINITY

    PARTICULATE                    HI-VOL  GRAVIMETRIC                              24-HOUR   UG/CU METER (25 C)       1 OBS


SITE CODE: 511860008F02                    LATITUDE(D.M.S.):                          EPA REGION: 05          UTM ZONE:
SITE ADDRESS: 2125 COMMERCIAL AVE          LONGITUDE(D.M.S.):                 ELEV ABOVE GROUND: 0030    UTM NORTHING:
CITY OR AREA: MADISON                        CITY POPULATION:    173,258         ELEV ABOVE MSL: 0890     UTM EASTING:
COUNTY(0680): DANE CO                        AQCR POPULATION:    549,098      TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: CENTER CITY - INDUSTRIAL             AQCR(240): SOUTHERN WISCONSIN
AGENCY  TYPE: STATE                              SMSA(4720): MADISON, WISCONSIN
SUPP. AGENCY: WISCONSIN DEPT OF NATURAL RESOURCES AIR POLLUTION CONTROL SEC
RAILROAD AND PACKING PLANT IN VICINITY                        ACTIVE 1973

    PARTICULATE                    HI-VOL  GRAVIMETRIC                              24-HOUR   UG/CU METER (25 C)      44 OBS
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID       24-HOUR   UG/CU METER (25 C)      19 OBS


SITE CODE: 511860009F01                    LATITUDE(D.M.S.):                          EPA REGION: 05          UTM ZONE:
SITE ADDRESS: 622 E DAYTON AVE             LONGITUDE(D.M.S.):                 ELEV ABOVE GROUND: 0020    UTM NORTHING:
CITY OR AREA: MADISON                        CITY POPULATION:    173,258         ELEV ABOVE MSL: 0880     UTM EASTING:
COUNTY(0680): DANE CO                        AQCR POPULATION:    549,098      TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: CENTER CITY - RESIDENTIAL            AQCR(240): SOUTHERN WISCONSIN
AGENCY  TYPE: STATE                              SMSA(4720): MADISON, WISCONSIN
SUPP. AGENCY: WISCONSIN DEPT OF NATURAL RESOURCES AIR POLLUTION CONTROL SEC
ACTIVE 1973 OPERATED BY CITY HEALTH DEPT, DNR

    PARTICULATE                    HI-VOL  GRAVIMETRIC                              24-HOUR   UG/CU METER (25 C)      43 OBS
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID       24-HOUR   UG/CU METER (25 C)      16 OBS


SITE CODE: 511860009F02                    LATITUDE(D.M.S.):                          EPA REGION: 05          UTM ZONE:
SITE ADDRESS: 622 E DAYTON AVE             LONGITUDE(D.M.S.):                 ELEV ABOVE GROUND: 0020    UTM NORTHING:
CITY OR AREA: MADISON                        CITY POPULATION:    173,258         ELEV ABOVE MSL: 0880     UTM EASTING:
COUNTY(0680): DANE CO                        AQCR POPULATION:    549,098      TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: CENTER CITY - RESIDENTIAL            AQCR(240): SOUTHERN WISCONSIN
AGENCY  TYPE: STATE                              SMSA(4720): MADISON, WISCONSIN
SUPP. AGENCY: WISCONSIN DEPT OF NATURAL RESOURCES

    PARTICULATE                    HI-VOL  GRAVIMETRIC                              24-HOUR   UG/CU METER (25 C)       1 OBS


SITE CODE: 511860016F04                    LATITUDE(D.M.S.):                          EPA REGION: 05          UTM ZONE:
SITE ADDRESS: YAHARA HILLS GOLF COURSE     LONGITUDE(D.M.S.):                 ELEV ABOVE GROUND: 0020    UTM NORTHING:
CITY OR AREA: MADISON                        CITY POPULATION:    173,258         ELEV ABOVE MSL: 0880     UTM EASTING:
COUNTY(0680): DANE CO                        AQCR POPULATION:    549,098      TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: RURAL - NEAR URBAN                   AQCR(240): SOUTHERN WISCONSIN
AGENCY  TYPE: STATE                              SMSA(4720): MADISON, WISCONSIN
SUPP. AGENCY: WISCONSIN DEPT OF NATURAL RESOURCES AIR POLLUTION CONTROL
S.W. OF MADISON ELM TREE DISPOSAL SITE., OFF US 12 AND 18

    PARTICULATE                    HI-VOL  GRAVIMETRIC                              24-HOUR   UG/CU METER (25 C)      14 OBS
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SITE CODE: 511860017F04                    LATITUDE(D.M.S.):                              EPA REGION: 05          UTM ZONE:
SITE ADDRESS: 1 BLOCK OF RAYOVAC           LONGITUDE(D.M.S.):                        ELEV ABOVE GROUND: 0004    UTM NORTHING:
CITY OR AREA: MADISON                        CITY POPULATION:     173,258             ELEV ABOVE MSL:          UTM EASTING:
COUNTY(0680): DANE CO                        AQCR POPULATION:     549,098        TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL            AQCR(240): SOUTHERN WISCONSIN
AGENCY  TYPE: STATE                               SMSA(4720): MADISON, WISCONSIN
SUPP. AGENCY: WISCONSIN DEPT OF NATURAL RESOURCES POLLUTION CONTROL SECT
WITHIN 1 BLOCK OF RAY O VAC LOADING AREA

    PARTICULATE                        HI-VOL  GRAVIMETRIC                                  24-HOUR   UG/CU METER (25 C)      AA OBS


SITE CODE: 511860899F05                    LATITUDE(D.M.S.):                              EPA REGION: 05          UTM ZONE:
SITE ADDRESS: COKE BLDG                    LONGITUDE(D.M.S.):                        ELEV ABOVE GROUND: 0       UTM NORTHING:
CITY OR AREA: MADISON                        CITY POPULATION:     173,258             ELEV ABOVE MSL:          UTM EASTING:
COUNTY(0680): DANE CO                        AQCR POPULATION:     549,098        TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: SUBURBAN - COMMERCIAL               AQCR(240): SOUTHERN WISCONSIN
AGENCY  TYPE: STATE                               SMSA(4720): MADISON, WISCONSIN
SUPP. AGENCY: WISCONSIN DEPARTMENT OF NATURAL RESOURCES
OZONE MONITORING

    OZONE                              INSTRUMENTAL  ULTRA VIOLET DASIBI CORP          1-HOUR   PARTS PER MILLION      1907 OBS


SITE CODE: 511860995F05                    LATITUDE(D.M.S.):                              EPA REGION: 05          UTM ZONE:
SITE ADDRESS: 2725 WEST BROADWAY           LONGITUDE(D.M.S.):                        ELEV ABOVE GROUND: 0       UTM NORTHING:
CITY OR AREA: MADISON                        CITY POPULATION:     173,258             ELEV ABOVE MSL:          UTM EASTING:
COUNTY(0680): DANE CO                        AQCR POPULATION:     549,098        TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: SUBURBAN - COMMERCIAL               AQCR(240): SOUTHERN WISCONSIN
AGENCY  TYPE: STATE                               SMSA(4720): MADISON, WISCONSIN
SUPP. AGENCY: WISCONSIN DEPARTMENT OF NATURAL RESOURCES
VAN#1 NE CORNER OF INTS OF ESTHER BEACH RD & W BDWY NEXT TO CUPB

    CARBON MONOXIDE                    INSTRUMENTAL  NONDISPERSIVE INFRA-RED          1-HOUR   PARTS PER MILLION      1219 OBS
    CARBON MONOXIDE                    INSTRUMENTAL  NONDISPERSIVE INFRA-RED          8-HR-AVG MG/CU METER (25 C)     1207 OBS
    WIND SPEED                         INSTRUMENTAL  VISUAL AVERAGE                   1-HOUR   MILES/HOUR             1290 OBS
    WIND DIRECTION                     INSTRUMENTAL  VISUAL AVERAGE                   1-HOUR   DEGREES, COMPASS       1290 OBS


SITE CODE: 511860998F05                    LATITUDE(D.M.S.):                              EPA REGION: 05          UTM ZONE:
SITE ADDRESS: 2302 COMMERCIAL AVE          LONGITUDE(D.M.S.):                        ELEV ABOVE GROUND: 0022    UTM NORTHING:
CITY OR AREA: MADISON                        CITY POPULATION:     173,258             ELEV ABOVE MSL:          UTM EASTING:
COUNTY(0680): DANE CO                        AQCR POPULATION:     549,098        TIME ZONE(REF GMT):
STATION TYPE: CENTER CITY - INDUSTRIAL            AQCR(240): SOUTHERN WISCONSIN
AGENCY  TYPE: STATE                               SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY:
VAN#3 COMMERCIAL AVENUE ACROSS FROM TRANSPORT GAS STATION

    PARTICULATE                        HI-VOL  GRAVIMETRIC                              24-HOUR   UG/CU METER (25 C)        14 OBS
    SULFUR DIOXIDE                     INSTRUMENTAL  FLAME PHOTOMETRIC                  1-HOUR   UG/CU METER (25 C)      1274 OBS
    SULFUR DIOXIDE                     INSTRUMENTAL  FLAME PHOTOMETRIC                  24-HR-AVG UG/CU METER (25 C)    1277 OBS
    SULFUR DIOXIDE                     INSTRUMENTAL  FLAME PHOTOMETRIC                  3-HR-AVG  UG/CU METER (25 C)    1287 OBS
    NITROGEN DIOXIDE                   GAS BUBBLER  NASN SODIUM ARSENITE - ORIFICE       24-HOUR   UG/CU METER (25 C)      17 OBS


SITE CODE: 511880001F01                    LATITUDE(D.M.S.):  44 05 16 N                  EPA REGION: 05          UTM ZONE: 16
SITE ADDRESS: CITY HALL 817 FRANKLIN       LONGITUDE(D.M.S.):  87 39 25 W            ELEV ABOVE GROUND: 0015    UTM NORTHING:  4881400
CITY OR AREA: MANITOWOC                      CITY POPULATION:     33,430              ELEV ABOVE MSL: 0630     UTM EASTING: 0447400
COUNTY(1900): MANITOWOC CO                   AQCR POPULATION:    892,661         TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL            AQCR(237): LAKE MICHIGAN
AGENCY  TYPE: STATE                               SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: WISCONSIN DEPT OF NATURAL RESOURCES AIR POLLUTION CONTROL SEC
ACTIVE 1973 OPERATED BY UW-MANITOWOC

    PARTICULATE                        HI-VOL  GRAVIMETRIC                              24-HOUR   UG/CU METER (25 C)      51 OBS


SITE CODE: 511920001F02                    LATITUDE(D.M.S.):  44 53 23 N                  EPA REGION: 05          UTM ZONE: 16
SITE ADDRESS: SCHOOL BUILDING (BROKAW)     LONGITUDE(D.M.S.):  89 16 58 W            ELEV ABOVE GROUND: 0       UTM NORTHING:  4973800
CITY OR AREA: MARATHON CO                    CITY POPULATION:     97,457              ELEV ABOVE MSL:          UTM EASTING: 0293400
COUNTY(1920): MARATHON CO                    AQCR POPULATION:    327,142         TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: SUBURBAN - INDUSTRIAL               AQCR(238): NORTH CENTRAL WISCONSIN
AGENCY  TYPE: STATE                               SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: WISCONSIN DEPT OF NATURAL RESOURCES - AIR POLLUTION CONTROL
WAUSAU PAPERS SCHOOL BUILDING                                INACTIVE 1973 OPERATED BY UW-WAUSAU

    PARTICULATE                        HI-VOL  GRAVIMETRIC                              24-HOUR   UG/CU METER (25 C)      57 OBS
    SULFUR DIOXIDE                     GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID         24-HOUR   UG/CU METER (25 C)      58 OBS


SITE CODE: 511920006J02                    LATITUDE(D.M.S.):                              EPA REGION: 05          UTM ZONE:
SITE ADDRESS: WAUSAU PAPERS                LONGITUDE(D.M.S.):                        ELEV ABOVE GROUND: 0012    UTM NORTHING:
CITY OR AREA: MARATHON CO                    CITY POPULATION:     97,457              ELEV ABOVE MSL: 1210     UTM EASTING:
COUNTY(1920): MARATHON CO                    AQCR POPULATION:    327,142         TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: RURAL - INDUSTRIAL                  AQCR(238): NORTH CENTRAL WISCONSIN
AGENCY  TYPE: PRIVATE                             SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: WAUSAU PAPER MILLS BROKAW WISCONSIN
LOCATED ON N E CORNER OF EVEREST & SECOND STS BROKAW WISC

    SULFUR DIOXIDE                     INSTRUMENTAL  COULOMETRIC                        1-HOUR   UG/CU METER (25 C)     1968 OBS
    SULFUR DIOXIDE                     INSTRUMENTAL  COULOMETRIC                        24-HR-AVG UG/CU METER (25 C)    1928 OBS
    SULFUR DIOXIDE                     INSTRUMENTAL  COULOMETRIC                        3-HR-AVG  UG/CU METER (25 C)    1967 OBS
    SULFUR DIOXIDE                     INSTRUMENTAL  SEC DERIV SPECTROSCOPY            1-HOUR   UG/CU METER (25 C)     6588 OBS
    SULFUR DIOXIDE                     INSTRUMENTAL  SEC DERIV SPECTROSCOPY            24-HR-AVG UG/CU METER (25 C)    6540 OBS
    SULFUR DIOXIDE                     INSTRUMENTAL  SEC DERIV SPECTROSCOPY            3-HR-AVG  UG/CU METER (25 C)    6587 OBS
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SITE CODE: 511920009J07                    LATITUDE(D.M.S.):                          EPA REGION: 05          UTM ZONE:
SITE ADDRESS: PUMP HOUSE, BROKAW           LONGITUDE(D.M.S.):                   ELEV ABOVE GROUND: 0      UTM NORTHING:
CITY OR AREA: MARATHON CO                    CITY POPULATION:     97,457           ELEV ABOVE MSL:         UTM EASTING:
COUNTY(1920): MARATHON CO                    AQCR POPULATION:    327,142       TIME ZONE(REF GMT):
STATION TYPE: RURAL - INDUSTRIAL                   AQCR(238): NORTH CENTRAL WISCONSIN
AGENCY  TYPE: PRIVATE                              SMSA(0000):  0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: WAUSAU PAPERS MILLS BROKAW, WISCONSIN

    SULFUR DIOXIDE                 INSTRUMENTAL  COULOMETRIC                    1-HOUR   UG/CU METER (25 C)     6504 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  COULOMETRIC                   24-HR-AVG UG/CU METER (25 C)     6482 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  COULOMETRIC                    3-HR-AVG  UG/CU METER (25 C)     6504 OBS


SITE CODE: 511920995F05                    LATITUDE(D.M.S.):                          EPA REGION: 05          UTM ZONE:
SITE ADDRESS: VAN #3 6308 LIBERTY AVE      LONGITUDE(D.M.S.):                   ELEV ABOVE GROUND: 0022   UTM NORTHING:
CITY OR AREA: MARATHON CO                    CITY POPULATION:     97,457           ELEV ABOVE MSL:         UTM EASTING:
COUNTY(1920): MARATHON CO                    AQCR POPULATION:    327,142       TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: SUBURBAN - INDUSTRIAL                AQCR(238): NORTH CENTRAL WISCONSIN
AGENCY  TYPE: STATE                                SMSA(0000):  0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: WISCONSIN DEPARTMENT OF NATURAL RESOURCES
LOCATED AT THE END OF LIBERTY AVE. NEAR THE HWY. 29 BY-PASS

    PARTICULATE                    HI-VOL  GRAVIMETRIC                           24-HOUR   UG/CU METER (25 C)       36 OBS
    NITROGEN DIOXIDE               GAS BUBBLER  NASN SODIUM ARSENITE - ORIFICE   24-HOUR   UG/CU METER (25 C)       36 OBS


SITE CODE: 511920998F05                    LATITUDE(D.M.S.):                          EPA REGION: 05          UTM ZONE:
SITE ADDRESS: PRINTING SHOP BROKAW         LONGITUDE(D.M.S.):                   ELEV ABOVE GROUND: 0022   UTM NORTHING:
CITY OR AREA: MARATHON CO                    CITY POPULATION:     97,457           ELEV ABOVE MSL:         UTM EASTING:
COUNTY(1920): MARATHON CO                    AQCR POPULATION:    327,142       TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: SUBURBAN - INDUSTRIAL                AQCR(238): NORTH CENTRAL WISCONSIN
AGENCY  TYPE: STATE                                SMSA(0000):  0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: WIS DEPT OF NATURAL RESOURCES
PRINTING SHOP 2ND & EVEREST STS BROKAW

    PARTICULATE                    HI-VOL  GRAVIMETRIC                           24-HOUR   UG/CU METER (25 C)       26 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  FLAME PHOTOMETRIC               1-HOUR   PARTS PER MILLION       614 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  FLAME PHOTOMETRIC              24-HR-AVG UG/CU METER (25 C)     548 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  FLAME PHOTOMETRIC               3-HR-AVG  UG/CU METER (25 C)     618 OBS
    NITROGEN DIOXIDE               GAS BUBBLER  NASN SODIUM ARSENITE - ORIFICE   24-HOUR   UG/CU METER (25 C)       26 OBS
    NITROGEN DIOXIDE               GAS BUBBLER  NASN SODIUM ARSENITE - FRIT      24-HOUR   UG/CU METER (25 C)        9 OBS
    OZONE                          INSTRUMENTAL  CHEMILUMINESCENCE               1-HOUR   PARTS PER MILLION       621 OBS


SITE CODE: 511940001J05                    LATITUDE(D.M.S.):  45 06 09 N              EPA REGION: 05          UTM ZONE: 16
SITE ADDRESS: THE ANSUL COMPANY            LONGITUDE(D.M.S.):  87 36 38 W       ELEV ABOVE GROUND: 0      UTM NORTHING:  4994300
CITY OR AREA: MARINETTE                      CITY POPULATION:     12,696           ELEV ABOVE MSL:  516    UTM EASTING: 00451963
COUNTY(1960): MARINETTE CO                   AQCR POPULATION:    892,661       TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: CENTER CITY - INDUSTRIAL             AQCR(237): LAKE MICHIGAN
AGENCY  TYPE: PRIVATE                              SMSA(0000):  0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: THE ANSUL COMPANY
ANSUL TANK MANUFACTURING (NORTHERLY SITE)                    SPECIAL SYUDY FOR SALT PILE DISPOSAL

    PARTICULATE                    HI-VOL  GRAVIMETRIC                           24-HOUR   UG/CU METER (25 C)      112 OBS


SITE CODE: 511940002J05                    LATITUDE(D.M.S.):  45 05 50 N              EPA REGION: 05          UTM ZONE: 16
SITE ADDRESS: THE ANSUL COMPANY            LONGITUDE(D.M.S.):  87 37 03 W       ELEV ABOVE GROUND: 0 20   UTM NORTHING:  4993718
CITY OR AREA: MARINETTE                      CITY POPULATION:     12,696           ELEV ABOVE MSL:  630    UTM EASTING: 00451412
COUNTY(1960): MARINETTE CO                   AQCR POPULATION:    892,661       TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: CENTER CITY - INDUSTRIAL             AQCR(237): LAKE MICHIGAN
AGENCY  TYPE: PRIVATE                              SMSA(0000):  0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: THE ANSUL COMPANY
DOUTHWESTERLY SITE                                           SPECIAL STUDY FOR SALY PILE DISPOSAL

    PARTICULATE                    HI-VOL  GRAVIMETRIC                           24-HOUR   UG/CU METER (25 C)      109 OBS


SITE CODE: 511940003J05                    LATITUDE(D.M.S.):  45 05 34 N              EPA REGION: 05          UTM ZONE: 16
SITE ADDRESS: THE ANSUL COMPANY            LONGITUDE(D.M.S.):  87 36 27 W       ELEV ABOVE GROUND: 0      UTM NORTHING:  4993219
CITY OR AREA: MARINETTE                      CITY POPULATION:     12,696           ELEV ABOVE MSL:         UTM EASTING: 00452195
COUNTY(1960): MARINETTE CO                   AQCR POPULATION:    892,661       TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: CENTER CITY - INDUSTRIAL             AQCR(237): LAKE MICHIGAN
AGENCY  TYPE: PRIVATE                              SMSA(0000):  0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: THE ANSUL COMPANY

    PARTICULATE                    HI-VOL  GRAVIMETRIC                           24-HOUR   UG/CU METER (25 C)      105 OBS


SITE CODE: 512000004J02                    LATITUDE(D.M.S.):                          EPA REGION: 05          UTM ZONE:
SITE ADDRESS: 1604 E 4TH STREET            LONGITUDE(D.M.S.):                   ELEV ABOVE GROUND: 0021   UTM NORTHING:
CITY OR AREA: MARSHFIELD                     CITY POPULATION:     15,619           ELEV ABOVE MSL: 1282    UTM EASTING:
COUNTY(4060): WOOD CO                        AQCR POPULATION:    327,142       TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: CENTER CITY - INDUSTRIAL             AQCR(238): NORTH CENTRAL WISCONSIN
AGENCY  TYPE: PRIVATE                              SMSA(0000):  0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: WEYERHAEUSER COMPANY

    PARTICULATE                    HI-VOL  GRAVIMETRIC                           24-HOUR   UG/CU METER (25 C)       61 OBS


SITE CODE: 512000005F07                    LATITUDE(D.M.S.):                          EPA REGION: 05          UTM ZONE:
SITE ADDRESS: 1705 S RODDIS AVE            LONGITUDE(D.M.S.):                   ELEV ABOVE GROUND: 0010   UTM NORTHING:
CITY OR AREA: MARSHFIELD                     CITY POPULATION:     15,619           ELEV ABOVE MSL:         UTM EASTING:
COUNTY(4060): WOOD CO                        AQCR POPULATION:    327,142       TIME ZONE(REF GMT): WEST 0A HOURS
STATION TYPE: CENTER CITY - COMMERCIAL             AQCR(238): NORTH CENTRAL WISCONSIN
AGENCY  TYPE: STATE                                SMSA(0000):  0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY:
LAURY CYCLE SHOP 1705 S RODDIS AVENUE

    PARTICULATE                    HI-VOL  GRAVIMETRIC                           24-HOUR   UG/CU METER (25 C)       55 OBS
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SITE CODE: 512080006F01                    LATITUDE(D.M.S.):  44 13 00 N              EPA REGION: 05          UTM ZONE: 16
SITE ADDRESS: 124 MAIN ST                  LONGITUDE(D.M.S.):  88 24 00 W       ELEV ABOVE GROUND: 0035    UTM NORTHING:  4896669
CITY OR AREA: MENASHA                        CITY POPULATION:     16,905          ELEV ABOVE MSL: 0772     UTM EASTING:   388162
COUNTY(4020): WINNEBAGO CO                   AQCR POPULATION:    892,661       TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: CENTER CITY - INDUSTRIAL             AQCR(237): LAKE MICHIGAN
AGENCY  TYPE: STATE                               SMSA(0460): APPLETON-OSHKOSH, WI.
SUPP. AGENCY: WISCONSIN DEPT OF NATURAL RESOURCES AIR POLLUTION CONTROL SEC
ACTIVE 1973 OPERATED BY LAWRENCE UNIVERSITY

    PARTICULATE                    HI-VOL  GRAVIMETRIC                                  24-HOUR   UG/CU METER (25 C)      49 OBS
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID           24-HOUR   UG/CU METER (25 C)      48 OBS


SITE CODE: 512160999E05                    LATITUDE(D.M.S.):                          EPA REGION: 05          UTM ZONE:
SITE ADDRESS: 901 N POPLAR ST              LONGITUDE(D.M.S.):                   ELEV ABOVE GROUND: 0022    UTM NORTHING:
CITY OR AREA: MERRILL                        CITY POPULATION:      9,507          ELEV ABOVE MSL:          UTM EASTING:
COUNTY(1820): LINCOLN CO                     AQCR POPULATION:    127,142       TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: SUBURBAN - INDUSTRIAL                AQCR(238): NORTH CENTRAL WISCONSIN
AGENCY  TYPE: STATE                               SMSA(0000): D NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: WISCONSIN DEPARTMENT OF NATURAL RESOURCES
ON WEST SD OF POPLAR ST NO OF INTER OF 9TH STS & POPLAR ST

    PARTICULATE                    HI-VOL  GRAVIMETRIC                                  24-HOUR   UG/CU METER (25 C)       5 OBS
    NITROGEN DIOXIDE               GAS BUBBLER  NASN SODIUM ARSENITE - ORIFICE         24-HOUR   UG/CU METER (25 C)       6 OBS
    OZONE                          INSTRUMENTAL  CHEMILUMINESCENCE                     1-HOUR   PARTS PER MILLION      280 OBS


SITE CODE: 512200013F01                    LATITUDE(D.M.S.):                          EPA REGION: 05          UTM ZONE:
SITE ADDRESS: 845 N 35TH STREET            LONGITUDE(D.M.S.):                   ELEV ABOVE GROUND: 0035    UTM NORTHING:
CITY OR AREA: MILWAUKEE                      CITY POPULATION:    717,099          ELEV ABOVE MSL:          UTM EASTING:
COUNTY(2220): MILWAUKEE CO                   AQCR POPULATION:  1,755,887       TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL             AQCR(239): SOUTHEASTERN WISCONSIN
AGENCY  TYPE: STATE                               SMSA(5080): MILWAUKEE, WISCONSIN
SUPP. AGENCY: WISCONSIN DEPT OF NATURAL RESOURCES AIR POLLUTION CONTROL SEC

    PARTICULATE                    HI-VOL  GRAVIMETRIC                                  24-HOUR   UG/CU METER (25 C)      47 OBS


SITE CODE: 512200018F02                    LATITUDE(D.M.S.):                          EPA REGION: 05          UTM ZONE:
SITE ADDRESS: 230 S MUSKEGO AVE            LONGITUDE(D.M.S.):                   ELEV ABOVE GROUND: 0040    UTM NORTHING:
CITY OR AREA: MILWAUKEE                      CITY POPULATION:    717,099          ELEV ABOVE MSL:          UTM EASTING:
COUNTY(2220): MILWAUKEE CO                   AQCR POPULATION:  1,755,887       TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: CENTER CITY - INDUSTRIAL             AQCR(239): SOUTHEASTERN WISCONSIN
AGENCY  TYPE: STATE                               SMSA(5080): MILWAUKEE, WISCONSIN
SUPP. AGENCY: WIS DEPT OF NATURAL RESOURCES
CNTR OF HEAVY IND AREA PWR PLANT & CEMENT PLT .25 MI TO EAST

    PARTICULATE                    HI-VOL  GRAVIMETRIC                                  24-HOUR   UG/CU METER (25 C)      59 OBS


SITE CODE: 512200022F01                    LATITUDE(D.M.S.):                          EPA REGION: 05          UTM ZONE:
SITE ADDRESS: 2969 S HOWELL AVE            LONGITUDE(D.M.S.):                   ELEV ABOVE GROUND: 0040    UTM NORTHING:
CITY OR AREA: MILWAUKEE                      CITY POPULATION:    717,099          ELEV ABOVE MSL:          UTM EASTING:
COUNTY(2220): MILWAUKEE CO                   AQCR POPULATION:  1,755,887       TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL             AQCR(239): SOUTHEASTERN WISCONSIN
AGENCY  TYPE: STATE                               SMSA(5080): MILWAUKEE, WISCONSIN
SUPP. AGENCY: WIS DEPT OF NATURAL RESOURCES

    PARTICULATE                    HI-VOL  GRAVIMETRIC                                  24-HOUR   UG/CU METER (25 C)      57 OBS


SITE CODE: 512200025F01                    LATITUDE(D.M.S.):                          EPA REGION: 05          UTM ZONE:
SITE ADDRESS: 1640 S 24TH ST               LONGITUDE(D.M.S.):                   ELEV ABOVE GROUND: 0 40    UTM NORTHING:
CITY OR AREA: MILWAUKEE                      CITY POPULATION:    717,099          ELEV ABOVE MSL:          UTM EASTING:
COUNTY(2220): MILWAUKEE CO                   AQCR POPULATION:  1,755,887       TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL             AQCR(239): SOUTHEASTERN WISCONSIN
AGENCY  TYPE: STATE                               SMSA(5080): MILWAUKEE, WISCONSIN
SUPP. AGENCY: WISCONSIN DEPT OF NATURAL RESOURCES AIR POLLUTION CONTROL SEC

    PARTICULATE                    HI-VOL  GRAVIMETRIC                                  24-HOUR   UG/CU METER (25 C)      23 OBS


SITE CODE: 512200027F01                    LATITUDE(D.M.S.):                          EPA REGION: 05          UTM ZONE:
SITE ADDRESS: 5100 N 91ST ST               LONGITUDE(D.M.S.):                   ELEV ABOVE GROUND: 0030    UTM NORTHING:
CITY OR AREA: MILWAUKEE                      CITY POPULATION:    717,099          ELEV ABOVE MSL:          UTM EASTING:
COUNTY(2220): MILWAUKEE CO                   AQCR POPULATION:  1,755,887       TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL               AQCR(239): SOUTHEASTERN WISCONSIN
AGENCY  TYPE: STATE                               SMSA(5080): MILWAUKEE, WISCONSIN
SUPP. AGENCY: WISCONSIN DEPT OF NATURAL RESOURCES AIR POLLUTION CONTROL SEC

    PARTICULATE                    HI-VOL  GRAVIMETRIC                                  24-HOUR   UG/CU METER (25 C)      49 OBS


SITE CODE: 512200029F02                    LATITUDE(D.M.S.):                          EPA REGION: 0           UTM ZONE:
SITE ADDRESS: 1750 S KINNICKINNIC          LONGITUDE(D.M.S.):                   ELEV ABOVE GROUND: 0030    UTM NORTHING:
CITY OR AREA: MILWAUKEE                      CITY POPULATION:    717,099          ELEV ABOVE MSL:          UTM EASTING:
COUNTY(2220): MILWAUKEE CO                   AQCR POPULATION:  1,755,887       TIME ZONE(REF GMT):
STATION TYPE: CENTER CITY - INDUSTRIAL             AQCR(239): SOUTHEASTERN WISCONSIN
AGENCY  TYPE: STATE                               SMSA(5080): MILWAUKEE, WISCONSIN
SUPP. AGENCY: WIS DEPT OF ANTURAL RESOURCES
LARGE COKE PLT 400' TO E OF N HEAVY INDUSTRY TO WEST

    PARTICULATE                    HI-VOL  GRAVIMETRIC                                  24-HOUR   UG/CU METER (25 C)      56 OBS
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SITE CODE: 512200031F01                    LATITUDE(D.M.S.):                          EPA REGION: 05          UTM ZONE:
SITE ADDRESS: 7841 N 47TH ST               LONGITUDE(D.M.S.):                    ELEV ABOVE GROUND: 0015    UTM NORTHING:
CITY OR AREA: MILWAUKEE                      CITY POPULATION:    717,099          ELEV ABOVE MSL:          UTM EASTING:
COUNTY(2220): MILWAUKEE CO                   AQCR POPULATION:  1,755,887       TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL               AQCR(239): SOUTHEASTERN WISCONSIN
AGENCY  TYPE: STATE                           SMSA(5080):  MILWAUKEE, WISCONSIN
SUPP. AGENCY: DEPT OF NATURAL RESOURCES
OPEN SUBURBAN RESIDENTIAL AND PARK AREA                  ALGONQUINE ELEMENTARY SCHOOL

    PARTICULATE                        HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      40 OBS


SITE CODE: 512200032F01                    LATITUDE(D.M.S.):                          EPA REGION: 05          UTM ZONE:
SITE ADDRESS: 3281 N 41ST ST               LONGITUDE(D.M.S.):                    ELEV ABOVE GROUND: 0035    UTM NORTHING:
CITY OR AREA: MILWAUKEE                      CITY POPULATION:    717,099          ELEV ABOVE MSL:          UTM EASTING:
COUNTY(2220): MILWAUKEE CO                   AQCR POPULATION:  1,755,887       TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: CENTER CITY - RESIDENTIAL            AQCR(239): SOUTHEASTERN WISCONSIN
AGENCY  TYPE: STATE                           SMSA(5080):  MILWAUKEE, WISCONSIN
SUPP. AGENCY: WISCONSIN DEPT OF NATURAL RESOURCES AIR POLLUTION CONTROL SEC

    PARTICULATE                        HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      59 OBS


SITE CODE: 512200033F01                    LATITUDE(D.M.S.): 43 01 52 N               EPA REGION: 05          UTM ZONE: 16
SITE ADDRESS: 1020 W CANAL ST              LONGITUDE(D.M.S.): 87 55 23 W         ELEV ABOVE GROUND: 0003    UTM NORTHING: 4764467
CITY OR AREA: MILWAUKEE                      CITY POPULATION:    717,099          ELEV ABOVE MSL:          UTM EASTING: 00424798
COUNTY(2220): MILWAUKEE CO                   AQCR POPULATION:  1,755,887       TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: CENTER CITY - RESIDENTIAL            AQCR(239): SOUTHEASTERN WISCONSIN
AGENCY  TYPE: STATE                           SMSA(5080):  MILWAUKEE, WISCONSIN
SUPP. AGENCY: WISCONSIN DEPT OF NATURAL RESOURCES

    PARTICULATE                        HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)       1 OBS


SITE CODE: 512200033F02                    LATITUDE(D.M.S.): 43 01 52 N               EPA REGION: 05          UTM ZONE: 16
SITE ADDRESS: 1020 W CANAL ST              LONGITUDE(D.M.S.): 87 55 23 W         ELEV ABOVE GROUND: 0003    UTM NORTHING: 4764467
CITY OR AREA: MILWAUKEE                      CITY POPULATION:    717,099          ELEV ABOVE MSL:          UTM EASTING: 00424798
COUNTY(2220): MILWAUKEE CO                   AQCR POPULATION:  1,755,887       TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: SUBURBAN - INDUSTRIAL                AQCR(239): SOUTHEASTERN WISCONSIN
AGENCY  TYPE: STATE                           SMSA(5080):  MILWAUKEE, WISCONSIN
SUPP. AGENCY: WISCONSIN DEPT OF NATURAL RESOURCES

    PARTICULATE                        HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      58 OBS


SITE CODE: 512200034F02                    LATITUDE(D.M.S.):                          EPA REGION: 05          UTM ZONE:
SITE ADDRESS: 1313 W RESEVOIR ST           LONGITUDE(D.M.S.):                    ELEV ABOVE GROUND: 0       UTM NORTHING:
CITY OR AREA: MILWAUKEE                      CITY POPULATION:    717,099          ELEV ABOVE MSL:          UTM EASTING:
COUNTY(2220): MILWAUKEE CO                   AQCR POPULATION:  1,755,887       TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: CENTER CITY - INDUSTRIAL             AQCR(239): SOUTHEASTERN WISCONSIN
AGENCY  TYPE: STATE                           SMSA(5080):  MILWAUKEE, WISCONSIN
SUPP. AGENCY: WISCONSIN DEPT FO NATURAL RESOURCES

    PARTICULATE                        HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      60 OBS


SITE CODE: 512200035F01                    LATITUDE(D.M.S.):                          EPA REGION: 05          UTM ZONE:
SITE ADDRESS: MITCHELL HULL UWM            LONGITUDE(D.M.S.):                    ELEV ABOVE GROUND: 0040    UTM NORTHING:
CITY OR AREA: MILWAUKEE                      CITY POPULATION:    717,099          ELEV ABOVE MSL:          UTM EASTING:
COUNTY(2220): MILWAUKEE CO                   AQCR POPULATION:  1,755,887       TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL               AQCR(239): SOUTHEASTERN WISCONSIN
AGENCY  TYPE: STATE                           SMSA(5080):  MILWAUKEE, WISCONSIN
SUPP. AGENCY: WISCONSIN DEPT OF NATURAL RESOURCES AIR POLLUTION CONTROL SEC
RES AREA LAKE MICHIGAN 1000+ FEET TO THE EAST LOC IN LARGE UNIV   CAMPUS

    PARTICULATE                        HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      53 OBS


SITE CODE: 512200040F01                    LATITUDE(D.M.S.): 43 01 13 N               EPA REGION: 05          UTM ZONE: 16
SITE ADDRESS: 1225 S. CARFERRY DR          LONGITUDE(D.M.S.): 87 53 56 W         ELEV ABOVE GROUND: 0       UTM NORTHING: 4763250
CITY OR AREA: MILWAUKEE                      CITY POPULATION:    717,099          ELEV ABOVE MSL:          UTM EASTING: 00426750
COUNTY(2220): MILWAUKEE CO                   AQCR POPULATION:  1,755,887       TIME ZONE(REF GMT):
STATION TYPE: CENTER CITY - INDUSTRIAL             AQCR(239): SOUTHEASTERN WISCONSIN
AGENCY  TYPE: STATE                           SMSA(5080):  MILWAUKEE, WISCONSIN
SUPP. AGENCY: WISCONSIN DEPT OF NATURAL RESOURCES-AIR POLLUTION CONTROL SEC
ACTIVE 1973 OPERATED BY COUNTY AGENCY, DNR, UWM

    SOILING INDEX (TRANSMISSION)   TAPE SAMPLER  TRANSMITTANCE                      1-HOUR   COHS/1,000 LINEAR FT  5047 OBS
    CARBON MONOXIDE                INSTRUMENTAL  NONDISPERSIVE INFRA-RED           1-HOUR   PARTS PER MILLION     7372 OBS
    CARBON MONOXIDE                INSTRUMENTAL  NONDISPERSIVE INFRA-RED           8-HR-AVG MG/CU METER (25 C)    7308 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  FLAME PHOTOMETRIC                 1-HOUR   PARTS PER MILLION     7608 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  FLAME PHOTOMETRIC                 24-HR-AVG UG/CU METER (25 C)   7439 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  FLAME PHOTOMETRIC                 3-HR-AVG  UG/CU METER (25 C)   7703 OBS
    NITROGEN DIOXIDE               GAS BUBBLER   NASN SODIUM ARSENITE - ORIFICE    24-HOUR   UG/CU METER (25 C)     22 OBS
    NITROGEN DIOXIDE               GAS BUBBLER   NASN SODIUM ARSENITE - FRIT       24-HOUR   UG/CU METER (25 C)      1 OBS
    OZONE                          INSTRUMENTAL  CHEMILUMINESCENCE                 1-HOUR   PARTS PER MILLION     7810 OBS
    INTENSITY (TOTAL RADIATION?    INSTRUMENTAL  PYRANOMETER                       1-HOUR   LANGLEYS/MINUTE       6657 OBS


SITE CODE: 512200041F01                    LATITUDE(D.M.S.): 43 04 28 N               EPA REGION: 05          UTM ZONE: 16
SITE ADDRESS: 2114 E KENWOOD ST            LONGITUDE(D.M.S.): 87 52 59 W         ELEV ABOVE GROUND: 0       UTM NORTHING: 4769250
CITY OR AREA: MILWAUKEE                      CITY POPULATION:    717,099          ELEV ABOVE MSL:          UTM EASTING: 00428100
COUNTY(2220): MILWAUKEE CO                   AQCR POPULATION:  1,755,887       TIME ZONE(REF GMT):
STATION TYPE: CENTER CITY - RESIDENTIAL            AQCR(239): SOUTHEASTERN WISCONSIN
AGENCY  TYPE: STATE                           SMSA(5080):  MILWAUKEE, WISCONSIN
SUPP. AGENCY: WISCONSIN DEPT OF NATURAL RESOURCES-AIR POLLUTION CONTROL SEC
ACTIVE 1973 OPERATED BY COUNTY AGENCY, DNR, UWM

    SOILING INDEX (TRANSMISSION)   TAPE SAMPLER  TRANSMITTANCE                      1-HOUR   COHS/1,000 LINEAR FT  4843 OBS
    CARBON MONOXIDE                INSTRUMENTAL  NONDISPERSIVE INFRA-RED           1-HOUR   MG/CU METER (25 C)      12 OBS
    CARBON MONOXIDE                INSTRUMENTAL  NONDISPERSIVE INFRA-RED           8-HR-AVG MG/CU METER (25 C)      9 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  FLAME PHOTOMETRIC                 1-HOUR   PARTS PER MILLION     6499 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  FLAME PHOTOMETRIC                 24-HR-AVG UG/CU METER (25 C)   6182 OBS
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(CONTINUED FROM PREVIOUS PAGE)

SULFUR DIOXIDE	INSTRUMENTAL	FLAME PHOTOMETRIC	3-HR-AVG	UG/CU METER (25 C)	4581 OBS
OZONE	INSTRUMENTAL	CHEMILUMINESCENCE	1-HOUR	PARTS PER MILLION	7643 OBS
WIND SPEED	INSTRUMENTAL	VISUAL AVERAGE	1-HOUR	MILES/HOUR	7192 OBS
WIND DIRECTION	INSTRUMENTAL	VISUAL AVERAGE	1-HOUR	DEGREES, COMPASS	7186 OBS
DRY-BULB TEMPERATURE	INSTRUMENTAL	ELECTRONIC OR MACHINE AVG.	1-HOUR	DEGREES, FAHRENHEIT	7255 OBS
DEW POINT	INSTRUMENTAL	ELECTRONIC OR MACHINE AVG.	1-HOUR	DEGREES, FAHRENHEIT	6351 OBS
INTENSITY (TOTAL RADIATION)	INSTRUMENTAL	PYRANOMETER	1-HOUR	LANGLEYS/MINUTE	5547 OBS

SITE CODE: 512200042F01 LATITUDE(D.M.S.): 42 59 01 N EPA REGION: 05 UTM ZONE: 16
SITE ADDRESS: 3401 S 39TH ST LONGITUDE(D.M.S.): 87 57 46 W ELEV ABOVE GROUND: 0 UTM NORTHING: 4759250
CITY OR AREA: MILWAUKEE CITY POPULATION: 717,099 ELEV ABOVE MSL: UTM EASTING: 0042150
COUNTY(2220): MILWAUKEE CO AQCR POPULATION: 1,755,887 TIME ZONE(REF GMT):
STATION TYPE: SUBURBAN - RESIDENTIAL AQCR(239): SOUTHEASTERN WISCONSIN
AGENCY TYPE: STATE SMSA(5080): MILWAUKEE, WISCONSIN
SUPP. AGENCY: WISCONSIN DEPT OF NATURAL RESOURCES-AIR POLLUTION CONTROL SEC
ACTIVE 1973 OPERATED BY COUNTY AGENCY, DNR, UWM

SOILING INDEX (TRANSMISSION)	TAPE SAMPLER	TRANSMITTANCE	1-HOUR	COHS/1,000 LINEAR FT	4794 OBS
CARBON MONOXIDE	INSTRUMENTAL	NONDISPERSIVE INFRA-RED	1-HOUR	PARTS PER MILLION	7528 OBS
CARBON MONOXIDE	INSTRUMENTAL	NONDISPERSIVE INFRA-RED	8-HR-AVG	MG/CU METER (25 C)	7757 OBS
SULFUR DIOXIDE	INSTRUMENTAL	FLAME PHOTOMETRIC	1-HOUR	PARTS PER MILLION	6872 OBS
SULFUR DIOXIDE	INSTRUMENTAL	FLAME PHOTOMETRIC	24-HR-AVG	UG/CU METER (25 C)	6715 OBS
SULFUR DIOXIDE	INSTRUMENTAL	FLAME PHOTOMETRIC	3-HR-AVG	UG/CU METER (25 C)	6986 OBS
OZONE	INSTRUMENTAL	CHEMILUMINESCENCE	1-HOUR	PARTS PER MILLION	7538 OBS
WIND SPEED	INSTRUMENTAL	VISUAL AVERAGE	1-HOUR	MILES/HOUR	7084 OBS
WIND DIRECTION	INSTRUMENTAL	VISUAL AVERAGE	1-HOUR	DEGREES, COMPASS	7084 OBS
DRY-BULB TEMPERATURE	INSTRUMENTAL	ELECTRONIC OR MACHINE AVG.	1-HOUR	DEGREES, FAHRENHEIT	7108 OBS
DEW POINT	INSTRUMENTAL	ELECTRONIC OR MACHINE AVG.	1-HOUR	DEGREES, FAHRENHEIT	7023 OBS
INTENSITY (TOTAL RADIATION)	INSTRUMENTAL	PYRANOMETER	1-HOUR	LANGLEYS/MINUTE	6642 OBS

SITE CODE: 512200044F01 LATITUDE(D.M.S.): 00 00 00 0 EPA REGION: 05 UTM ZONE: 00
SITE ADDRESS: 7528 W APPLETON AVE LONGITUDE(D.M.S.): 00 00 00 0 ELEV ABOVE GROUND: 0 UTM NORTHING: 0000000
CITY OR AREA: MILWAUKEE CITY POPULATION: 717,099 ELEV ABOVE MSL: UTM EASTING: 00000000
COUNTY(2220): MILWAUKEE CO AQCR POPULATION: 1,755,887 TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE: SUBURBAN - COMMERCIAL AQCR(239): SOUTHEASTERN WISCONSIN
AGENCY TYPE: STATE SMSA(5080): MILWAUKEE, WISCONSIN
SUPP. AGENCY: WISCONSIN DEPT OF NATURAL RESOURCES-AIR POLLUTION CONTROL SEC

PARTICULATE	HI-VOL GRAVIMETRIC		24-HOUR	UG/CU METER (25 C)	57 OBS
SOILING INDEX (TRANSMISSION)	TAPE SAMPLER	TRANSMITTANCE	1-HOUR	COHS/1,000 LINEAR FT	4590 OBS
CARBON MONOXIDE	INSTRUMENTAL	NONDISPERSIVE INFRA-RED	1-HOUR	PARTS PER MILLION	7488 OBS
CARBON MONOXIDE	INSTRUMENTAL	NONDISPERSIVE INFRA-RED	8-HR-AVG	MG/CU METER (25 C)	7722 OBS
SULFUR DIOXIDE	INSTRUMENTAL	FLAME PHOTOMETRIC	1-HOUR	UG/CU METER (25 C)	6330 OBS
SULFUR DIOXIDE	INSTRUMENTAL	FLAME PHOTOMETRIC	24-HR-AVG	UG/CU METER (25 C)	6460 OBS
SULFUR DIOXIDE	INSTRUMENTAL	FLAME PHOTOMETRIC	3-HR-AVG	UG/CU METER (25 C)	6604 OBS
NITROGEN DIOXIDE	GAS BUBBLER	NASN SODIUM ARSENITE - ORIFICE	24-HOUR	UG/CU METER (25 C)	21 OBS
OZONE	INSTRUMENTAL	CHEMILUMINESCENCE	1-HOUR	PARTS PER MILLION	7390 OBS
WIND SPEED	INSTRUMENTAL	VISUAL AVERAGE	1-HOUR	MILES/HOUR	7104 OBS
WIND DIRECTION	INSTRUMENTAL	VISUAL AVERAGE	1-HOUR	DEGREES, COMPASS	7104 OBS
DRY-BULB TEMPERATURE	INSTRUMENTAL	ELECTRONIC OR MACHINE AVG.	1-HOUR	DEGREES, FAHRENHEIT	6866 OBS
DEW POINT	INSTRUMENTAL	ELECTRONIC OR MACHINE AVG.	1-HOUR	DEGREES, FAHRENHEIT	6404 OBS
INTENSITY (TOTAL RADIATION)	INSTRUMENTAL	PYRANOMETER	1-HOUR	LANGLEYS/MINUTE	5441 OBS

SITE CODE: 512200045F01 LATITUDE(D.M.S.): 43 02 22 N EPA REGION: 05 UTM ZONE: 16
SITE ADDRESS: 3716 W WISCONSIN AVENUE LONGITUDE(D.M.S.): 87 57 45 W ELEV ABOVE GROUND: 0015 UTM NORTHING: 4765450
CITY OR AREA: MILWAUKEE CITY POPULATION: 717,099 ELEV ABOVE MSL: UTM EASTING: 0042140
COUNTY(2220): MILWAUKEE CO AQCR POPULATION: 1,755,887 TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE: CENTER CITY - RESIDENTIAL AQCR(239): SOUTHEASTERN WISCONSIN
AGENCY TYPE: STATE SMSA(5080): MILWAUKEE, WISCONSIN
SUPP. AGENCY: WISCONSIN DEPT OF NATURAL RESOURCES-AIR POLLUTION CONTROL SEC

SOILING INDEX (TRANSMISSION)	TAPE SAMPLER	TRANSMITTANCE	1-HOUR	COHS/1,000 LINEAR FT	4659 OBS
CARBON MONOXIDE	INSTRUMENTAL	NONDISPERSIVE INFRA-RED	1-HOUR	PARTS PER MILLION	6173 OBS
CARBON MONOXIDE	INSTRUMENTAL	NONDISPERSIVE INFRA-RED	8-HR-AVG	MG/CU METER (25 C)	5992 OBS
SULFUR DIOXIDE	INSTRUMENTAL	FLAME PHOTOMETRIC	1-HOUR	PARTS PER MILLION	7389 OBS
SULFUR DIOXIDE	INSTRUMENTAL	FLAME PHOTOMETRIC	24-HR-AVG	UG/CU METER (25 C)	7322 OBS
SULFUR DIOXIDE	INSTRUMENTAL	FLAME PHOTOMETRIC	3-HR-AVG	UG/CU METER (25 C)	7548 OBS
NITROGEN DIOXIDE	GAS BUBBLER	NASN SODIUM ARSENITE - ORIFICE	24-HOUR	UG/CU METER (25 C)	21 OBS
NITROGEN DIOXIDE	GAS BUBBLER	NASN SODIUM ARSENITE - FRIT	24-HOUR	UG/CU METER (25 C)	1 OBS
OZONE	INSTRUMENTAL	CHEMILUMINESCENCE	1-HOUR	PARTS PER MILLION	7419 OBS
INTENSITY (TOTAL RADIATION)	INSTRUMENTAL	PYRANOMETER	1-HOUR	LANGLEYS/MINUTE	5368 OBS

SITE CODE: 512200064F02 LATITUDE(D.M.S.): EPA REGION: 05 UTM ZONE:
SITE ADDRESS: 600 E GREENFIELD AVE LONGITUDE(D.M.S.): ELEV ABOVE GROUND: 0040 UTM NORTHING:
CITY OR AREA: MILWAUKEE CITY POPULATION: 717,099 ELEV ABOVE MSL: UTM EASTING:
COUNTY(2220): MILWAUKEE CO AQCR POPULATION: 1,755,887 TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: CENTER CITY - INDUSTRIAL AQCR(239): SOUTHEASTERN WISCONSIN
AGENCY TYPE: STATE SMSA(5080): MILWAUKEE, WISCONSIN
SUPP. AGENCY: DEPT OF NATURAL RESOURCES STATE OF WISCONSIN
UW MI/W CENTER FOR GREAT LAKES STUDY 2 BLOKS FROM SOLVAY COKE

PARTICULATE	HI-VOL GRAVIMETRIC		24-HOUR	UG/CU METER (25 C)	56 OBS

SITE CODE: 512200065F01 LATITUDE(D.M.S.): 43 00 10 N EPA REGION: 05 UTM ZONE: 16
SITE ADDRESS: 2300 S 51ST STREET LONGITUDE(D.M.S.): 87 57 45 W ELEV ABOVE GROUND: 0006 UTM NORTHING: 4741357
CITY OR AREA: MILWAUKEE CITY POPULATION: 717,099 ELEV ABOVE MSL: 0680 UTM EASTING: 0042164
COUNTY(2220): MILWAUKEE CO AQCR POPULATION: 1,755,887 TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: CENTER CITY - INDUSTRIAL AQCR(239): SOUTHEASTERN WISCONSIN
AGENCY TYPE: STATE SMSA(5080): MILWAUKEE, WISCONSIN
SUPP. AGENCY: WISCONSIN DEPARTMENT OF NATURAL RESOURCES
OIL GEAR IN GRASS FIELD ABOUT 300 FT BACK OF BUILDING

PARTICULATE	HI-VOL GRAVIMETRIC		24-HOUR	UG/CU METER (25 C)	40 OBS

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CODE: 51230004A8F01                    LATITUDE(D,M,S.):                          EPA REGION: 05          UTM ZONE:
ADDRESS: PAGE CHEVROLET                LONGITUDE(D,M,S.):                    ELEV ABOVE GROUND: 0021    UTM NORTHING:
MSA AREA: MILWAUKEE                      CITY POPULATION:    717,099          ELEV ABOVE MSL:          UTM EASTING:
COUNTY(2220): MILWAUKEE CO               AQCR POPULATION:  1,755,887      TIME ZONE(REF GMT): WEST 06 HOURS
SITE TYPE: CENTER CITY - COMMERCIAL            AQCR(239): SOUTHEASTERN WISCONSIN
AREA TYPE: STATE                             SMSA(5080): MILWAUKEE, WISCONSIN
AGENCY: WISCONSIN DEPARTMENT OF NATURAL RESOURCES
LOCATION OF AUTO DEALER

  PARTICULATE                          HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)       6 OBS


CODE: 51240008D3F01                    LATITUDE(D,M,S.):                          EPA REGION: 0           UTM ZONE:
ADDRESS: 43A W KILBOURN AVE            LONGITUDE(D,M,S.):                    ELEV ABOVE GROUND: 0012    UTM NORTHING:
MSA AREA: MILWAUKEE                      CITY POPULATION:    717,099          ELEV ABOVE MSL:          UTM EASTING:
COUNTY(2220): MILWAUKEE CO               AQCR POPULATION:  1,755,887      TIME ZONE(REF GMT):
SITE TYPE: CENTER CITY - COMMERCIAL            AQCR(239): SOUTHEASTERN WISCONSIN
AREA TYPE: STATE                             SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
AGENCY:

  SOILING INDEX (TRANSMISSION)         TAPE SAMPLER  TRANSMITTANCE                  1-HOUR   COHS/1,000 LINEAR FT  4932 OBS
  CARBON MONOXIDE                      INSTRUMENTAL  NONDISPERSIVE INFRA-RED        1-HOUR   PARTS PER MILLION     7452 OBS
  CARBON MONOXIDE                      INSTRUMENTAL  NONDISPERSIVE INFRA-RED        8-HR-AVG  MG/CU METER (25 C)   7472 OBS
  SULFUR DIOXIDE                       INSTRUMENTAL  FLAME PHOTOMETRIC              1-HOUR   PARTS PER MILLION     7416 OBS
  SULFUR DIOXIDE                       INSTRUMENTAL  FLAME PHOTOMETRIC              24-HR-AVG UG/CU METER (25 C)  7256 OBS
  SULFUR DIOXIDE                       INSTRUMENTAL  FLAME PHOTOMETRIC              3-HR-AVG  UG/CU METER (25 C)  7572 OBS
  OZONE                                INSTRUMENTAL  CHEMILUMINESCENCE              1-HOUR   PARTS PER MILLION     1615 OBS
  INTENSITY (TOTAL RADIATION)          INSTRUMENTAL  PYRANOMETER                    1-HOUR   LANGLEYS/MINUTE       5102 OBS


CODE: 51220009FF01                     LATITUDE(D,M,S.):                          EPA REGION: 05          UTM ZONE:
ADDRESS: 711 W WELLS ST                LONGITUDE(D,M,S.):                    ELEV ABOVE GROUND: 0030    UTM NORTHING:
MSA AREA: MILWAUKEE                      CITY POPULATION:    717,099          ELEV ABOVE MSL:          UTM EASTING:
COUNTY(2220): MILWAUKEE CO               AQCR POPULATION:  1,755,887      TIME ZONE(REF GMT): WEST 06 HOURS
SITE TYPE: CENTER CITY - COMMERCIAL            AQCR(239): SOUTHEASTERN WISCONSIN
AREA TYPE: STATE                             SMSA(5080): MILWAUKEE, WISCONSIN
AGENCY: WISCONSIN DEPT OF NATURAL RESOURCES AIR POLLUTION CONTROL SEC

  PARTICULATE                          HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      43 OBS
  NITROGEN DIOXIDE                     GAS BUBBLER  NASN SODIUM ARSENITE - ORIFICE   24-HOUR   UG/CU METER (25 C)      23 OBS


CODE: 51230009RF01                     LATITUDE(D,M,S.):  43 02 32 N              EPA REGION: 05          UTM ZONE: 16
ADDRESS: 711 W. WELLS ST.              LONGITUDE(D,M,S.):  87 55 22 W        ELEV ABOVE GROUND: 0        UTM NORTHING:  4745727
MSA AREA: MILWAUKEE                      CITY POPULATION:    717,099          ELEV ABOVE MSL:          UTM EASTING: 0042A837
COUNTY(2220): MILWAUKEE CO               AQCR POPULATION:  1,755,887      TIME ZONE(REF GMT): WEST 06 HOURS
SITE TYPE:                                     AQCR(239): SOUTHEASTERN WISCONSIN
AREA TYPE: EPA REGION                        SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
AGENCY: WISCONSIN DEPARTMENT OF NATURAL RESOURCES
THE STREET FROM OLD RASN SITE

  PARTICULATE                          HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      20 OBS
  SULFUR DIOXIDE                       GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID     24-HOUR   UG/CU METER (25 C)      17 OBS
  NITROGEN DIOXIDE                     GAS BUBBLER  NASN SODIUM ARSENITE - ORIFICE   24-HOUR   UG/CU METER (25 C)      17 OBS


CODE: 51230001FE01                     LATITUDE(D,M,S.):  44 11 00 N              EPA REGION: 05          UTM ZONE: 16
ADDRESS: 125 E COLUMBIAN AVE           LONGITUDE(D,M,S.):  88 27 45 W        ELEV ABOVE GROUND: 0030    UTM NORTHING:  4893059
MSA AREA: NEENAH                         CITY POPULATION:     22,892          ELEV ABOVE MSL: 0719     UTM EASTING: 00383103
COUNTY(2220): WINNEBAGO CO               AQCR POPULATION:    892,661      TIME ZONE(REF GMT): WEST 06 HOURS
SITE TYPE: CENTER CITY - COMMERCIAL            AQCR(237): LAKE MICHIGAN
AREA TYPE: STATE                             SMSA(0460): APPLETON-OSHKOSH, WI.
AGENCY: WISCONSIN DEPT OF NATURAL RESOURCES AIR POLLUTION CONTROL SEC
SITE OPERATED BY LAWRENCE UNIVERSITY

  PARTICULATE                          HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      54 OBS


CODE: 51230009FE05                     LATITUDE(D,M,S.):                          EPA REGION: 05          UTM ZONE:
ADDRESS: 121 DOUGLAS STREET            LONGITUDE(D,M,S.):                    ELEV ABOVE GROUND: 0022    UTM NORTHING:
MSA AREA: NEENAH                         CITY POPULATION:     22,892          ELEV ABOVE MSL:          UTM EASTING:
COUNTY(2020): WINNEBAGO CO               AQCR POPULATION:    892,661      TIME ZONE(REF GMT): WEST 06 HOURS
SITE TYPE: CENTER CITY - RESIDENTIAL           AQCR(237): LAKE MICHIGAN
AREA TYPE: STATE                             SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
AGENCY: WISCONSIN DEPARTMENT OF NATURAL RESOURCES
AT END OF ACCESS WOOD TO DOUGLAS PARK AT 121 DOUGLAS STRT

  PARTICULATE                          HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      27 OBS
  NITROGEN DIOXIDE                     GAS BUBBLER  NASN SODIUM ARSENITE - ORIFICE   24-HOUR   UG/CU METER (25 C)      29 OBS


CODE: 51258000SF01                     LATITUDE(D,M,S.):                          EPA REGION: 05          UTM ZONE:
ADDRESS: HZ SEY SCIENCE CENTER         LONGITUDE(D,M,S.):                    ELEV ABOVE GROUND: 0064    UTM NORTHING:
MSA AREA: OSHKOSH                        CITY POPULATION:     53,221          ELEV ABOVE MSL:          UTM EASTING:
COUNTY(2020): WINNEBAGO CO               AQCR POPULATION:    892,661      TIME ZONE(REF GMT): WEST 06 HOURS
SITE TYPE: SUBURBAN - COMMERCIAL               AQCR(237): LAKE MICHIGAN
AREA TYPE: STATE                             SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
AGENCY: WISCONSIN DEPT OF NATURAL RESOURCES BUREAU OF APC

  PARTICULATE                          HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      56 OBS
  SULFUR DIOXIDE                       GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID     24-HOUR   UG/CU METER (25 C)      57 OBS


CODE: 51258000GF01                     LATITUDE(D,M,S.):                          EPA REGION: 05          UTM ZONE:
ADDRESS: 400 PARK PLAZA                LONGITUDE(D,M,S.):                    ELEV ABOVE GROUND: 0030    UTM NORTHING:
MSA AREA: OSHKOSH                        CITY POPULATION:     53,221          ELEV ABOVE MSL:          UTM EASTING:
COUNTY(2020): WINNEBAGO CO               AQCR POPULATION:    892,661      TIME ZONE(REF GMT): WEST 06 HOURS
SITE TYPE: CENTER CITY - COMMERCIAL            AQCR(237): LAKE MICHIGAN
AREA TYPE: STATE                             SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
AGENCY: WISC DEPT OF NATURAL RESOURCES APC SECTION
OF SEARS STORE

  PARTICULATE                          HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      57 OBS
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(CONTINUED FROM PREVIOUS PAGE)

SULFUR DIOXIDE | GAS BUBBLER PARAROSANILINE-SULFAMIC ACID | 24-HOUR UG/CU METER (25 C) | 61 OBS

SITE CODE: 512720001F01 | LATITUDE(D.M.S.): 42 44 08 N | EPA REGION: 05 | UTM ZONE: 15
SITE ADDRESS: UNIV WISC | LONGITUDE(D.M.S.): 90 28 43 W | ELEV ABOVE GROUND: 0095 | UTM NORTHING: 4739311
CITY OR AREA: PLATTEVILLE | CITY POPULATION: 9,599 | ELEV ABOVE MSL: 1015 | UTM EASTING: 706405
COUNTY(1140): GRANT CO | AQCR POPULATION: 202,218 | TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: RURAL - AGRICULTURAL | AQCR(068): METROPOLITAN DUBUQUE
AGENCY TYPE: STATE | SMSA(0000): D NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: WISCONSIN DEPARTMENT OF NATURAL RESOURCES
WEST ROOF OF OTTENSMAN HALL | ACTIVE 1973 OPERATED BY UW-PLATTEVILLE

PARTICULATE | HI-VOL GRAVIMETRIC | 24-HOUR UG/CU METER (25 C) | 61 OBS

SITE CODE: 512820001F01 | LATITUDE(D.M.S.): 43 23 28 N | EPA REGION: 05 | UTM ZONE: 16
SITE ADDRESS: 408 N LAKE ST | LONGITUDE(D.M.S.): 87 52 00 W | ELEV ABOVE GROUND: 0030 | UTM NORTHING: 4804400
CITY OR AREA: PORT WASHINGTON | CITY POPULATION: 8,752 | ELEV ABOVE MSL: 0700 | UTM EASTING: 0429800
COUNTY(2600): OZAUKEE CO | AQCR POPULATION: 1,755,887 | TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL | AQCR(239): SOUTHEASTERN WISCONSIN
AGENCY TYPE: STATE | SMSA(5080): MILWAUKEE, WISCONSIN
SUPP. AGENCY: WISCONSIN DEPT OF NATURAL RESOURCES AIR POLLUTION CONTROL SEC
LARGE POWER PLANT WITH 2 BLOCKS ON LAKE FRONT | ACTIVE 1973

PARTICULATE | HI-VOL GRAVIMETRIC | 24-HOUR UG/CU METER (25 C) | 57 OBS

SITE CODE: 512880002A01 | LATITUDE(D.M.S.): 42 43 21 N | EPA REGION: 05 | UTM ZONE: 16
SITE ADDRESS: 730 WASHINGTON AVE | LONGITUDE(D.M.S.): 87 47 23 W | ELEV ABOVE GROUND: 0053 | UTM NORTHING: 4730113
CITY OR AREA: RACINE | CITY POPULATION: 95,162 | ELEV ABOVE MSL: 0680 | UTM EASTING: 0435342
COUNTY(2900): RACINE CO | AQCR POPULATION: 1,755,887 | TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL | AQCR(239): SOUTHEASTERN WISCONSIN
AGENCY TYPE: EPA/ATMOS. SURV. | SMSA(6600): RACINE, WISCONSIN
SUPP. AGENCY: ENVIRONMENTAL MONITORING AND SUPPORT LABORATORY
WISCONSIN DEPT OF NATURAL RESOURCES

AMMONIUM ION | HI-VOL SODIUM PHENOLATE | 24-HOUR UG/CU METER (25 C) | 21 OBS
NITRATE ION | HI-VOL REDUCTION-DIAZO COUPLING | 24-HOUR UG/CU METER (25 C) | 21 OBS
SULFATE ION | HI-VOL COLORIMETRIC | 24-HOUR UG/CU METER (25 C) | 21 OBS

SITE CODE: 512880002F01 | LATITUDE(D.M.S.): 42 43 21 N | EPA REGION: 05 | UTM ZONE: 16
SITE ADDRESS: 730 WASHINGTON AVE | LONGITUDE(D.M.S.): 87 47 23 W | ELEV ABOVE GROUND: 0050 | UTM NORTHING: 4730113
CITY OR AREA: RACINE | CITY POPULATION: 95,162 | ELEV ABOVE MSL: 0680 | UTM EASTING: 0435342
COUNTY(2900): RACINE CO | AQCR POPULATION: 1,755,887 | TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL | AQCR(239): SOUTHEASTERN WISCONSIN
AGENCY TYPE: STATE | SMSA(6600): RACINE, WISCONSIN
SUPP. AGENCY: WISCONSIN DEPT OF NATURAL RESOURCES AIR POLLUTION CONTROL SEC
INACTIVE 1973 OPERATED BY COUNTY AGENCY, DNR

PARTICULATE | HI-VOL GRAVIMETRIC | 24-HOUR UG/CU METER (25 C) | 16 OBS
SULFUR DIOXIDE | GAS BUBBLER PARAROSANILINE-SULFAMIC ACID | 24-HOUR UG/CU METER (25 C) | 41 OBS

SITE CODE: 512880002P01 | LATITUDE(D.M.S.): 42 43 21 N | EPA REGION: 05 | UTM ZONE: 16
SITE ADDRESS: 730 WASHINGTON AVENUE | LONGITUDE(D.M.S.): 87 47 23 W | ELEV ABOVE GROUND: 0053 | UTM NORTHING: 4730113
CITY OR AREA: RACINE | CITY POPULATION: 95,162 | ELEV ABOVE MSL: 0680 | UTM EASTING: 0435342
COUNTY(2900): RACINE CO | AQCR POPULATION: 1,755,887 | TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL | AQCR(239): SOUTHEASTERN WISCONSIN
AGENCY TYPE: EPA REGION | SMSA(6600): RACINE, WISCONSIN
SUPP. AGENCY: WISCONSIN DEPT OF NATURAL RESOURCES
ACTIVE 11/24/73

PARTICULATE | HI-VOL GRAVIMETRIC | 24-HOUR UG/CU METER (25 C) | 20 OBS

SITE CODE: 512880006F01 | LATITUDE(D.M.S.): 42 42 00 N | EPA REGION: 05 | UTM ZONE: 16
SITE ADDRESS: 3701 DURAND AVE | LONGITUDE(D.M.S.): 87 49 00 W | ELEV ABOVE GROUND: 0040 | UTM NORTHING: 4727606
CITY OR AREA: RACINE | CITY POPULATION: 95,162 | ELEV ABOVE MSL: 0670 | UTM EASTING: 433110
COUNTY(2900): RACINE CO | AQCR POPULATION: 1,755,887 | TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL | AQCR(239): SOUTHEASTERN WISCONSIN
AGENCY TYPE: STATE | SMSA(6600): RACINE, WISCONSIN
SUPP. AGENCY: WISCONSIN DEPT OF NATURAL RESOURCES AIR POLLUTION CONTROL SEC
FORMALLY USED BY FED ABATEMENT SECTION | ACTIVE 1973

PARTICULATE | HI-VOL GRAVIMETRIC | 24-HOUR UG/CU METER (25 C) | 58 OBS

SITE CODE: 512880007F01 | LATITUDE(D.M.S.): 42 43 00 N | EPA REGION: 05 | UTM ZONE: 16
SITE ADDRESS: 4901 WASHINGTON AVE | LONGITUDE(D.M.S.): 87 49 50 W | ELEV ABOVE GROUND: 0040 | UTM NORTHING: 4729400
CITY OR AREA: RACINE | CITY POPULATION: 95,162 | ELEV ABOVE MSL: 0670 | UTM EASTING: 0432000
COUNTY(2900): RACINE CO | AQCR POPULATION: 1,755,887 | TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: CENTER CITY - RESIDENTIAL | AQCR(239): SOUTHEASTERN WISCONSIN
AGENCY TYPE: STATE | SMSA(6600): RACINE, WISCONSIN
SUPP. AGENCY: WISCONSIN DEPT OF NATURAL RESOURCE AIR POLLUTION CONTROL SEC
ACTIVE 1973 OPERATED BY COUNTY AGENCY, DNR

PARTICULATE | HI-VOL GRAVIMETRIC | 24-HOUR UG/CU METER (25 C) | 59 OBS

SITE CODE: 512880010F01 | LATITUDE(D.M.S.): 42 42 48 N | EPA REGION: 05 | UTM ZONE: 16
SITE ADDRESS: 1601 WASHINGTON AVE | LONGITUDE(D.M.S.): 87 48 22 W | ELEV ABOVE GROUND: 0030 | UTM NORTHING: 4729100
CITY OR AREA: RACINE | CITY POPULATION: 95,162 | ELEV ABOVE MSL: 0660 | UTM EASTING: 0434000
COUNTY(2900): RACINE CO | AQCR POPULATION: 1,755,887 | TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL | AQCR(239): SOUTHEASTERN WISCONSIN
AGENCY TYPE: STATE | SMSA(6600): RACINE, WISCONSIN
SUPP. AGENCY: WISCONSIN DEPT OF NATURAL RESOURCES AIR POLLUTION CONTROL SEC
ACTIVE 1973 OPERATED BY COUNTY AGENCY, DNR

PARTICULATE | HI-VOL GRAVIMETRIC | 24-HOUR UG/CU METER (25 C) | 39 OBS

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SITE CODE: 512880011F01                    LATITUDE(D.M.S.): 42 42 48 N              EPA REGION: 05          UTM ZONE: 16
SITE ADDRESS: 1601 WASHINGTON AVE          LONGITUDE(D.M.S.): 87 48 22 W     ELEV ABOVE GROUND: 0015    UTM NORTHING:  4729100
CITY OR AREA: RACINE                         CITY POPULATION:    95,162        ELEV ABOVE MSL: 0648     UTM EASTING: 00434000
COUNTY(2900): RACINE CO                      AQCR POPULATION: 1,755,887     TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL            AQCR(239): SOUTHEASTERN WISCONSIN
AGENCY  TYPE: STATE                             SMSA(6600): RACINE, WISCONSIN
SUPP. AGENCY: WISCONSIN DEPT OF NATURAL RESOURCES-AIR POLLUTION CONTROL SEC
CONTINUOUS MONITORING SITE ROOF                                ACTIVE 1973

    SOILING INDEX (TRANSMISSION)   TAPE SAMPLER  TRANSMITTANCE                  1-HOUR   COHS/1,000 LINEAR FT   4900 OBS
    CARBON MONOXIDE                INSTRUMENTAL  NONDISPERSIVE INFRA-RED       1-HOUR   PARTS PER MILLION      4566 OBS
    CARBON MONOXIDE                INSTRUMENTAL  NONDISPERSIVE INFRA-RED       8-HR-AVG MG/CU METER (25 C)     4593 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  FLAME PHOTOMETRIC            1-HOUR   PARTS PER MILLION      5003 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  FLAME PHOTOMETRIC            24-HR-AVG UG/CU METER (25 C)    4930 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  FLAME PHOTOMETRIC            3-HR-AVG  UG/CU METER (25 C)    5141 OBS
    OZONE                          INSTRUMENTAL  CHEMILUMINESCENCE            1-HOUR   UG/CU METER (25 C)     4951 OBS
    WIND SPEED                     INSTRUMENTAL  VISUAL AVERAGE               1-HOUR   MILES/HOUR             5360 OBS
    WIND DIRECTION                 INSTRUMENTAL  VISUAL AVERAGE               1-HOUR   DEGREES, COMPASS       5345 OBS
    DRY-BULB TEMPERATURE           INSTRUMENTAL  ELECTRONIC OR MACHINE AVG.    1-HOUR   DEGREES, FAHRENHEIT    5174 OBS
    DEW POINT                      INSTRUMENTAL  ELECTRONIC OR MACHINE AVG.    1-HOUR   DEGREES, FAHRENHEIT    4872 OBS
    INTENSITY (TOTAL RADIATION)    INSTRUMENTAL  PYRANOMETER                   1-HOUR   LANGLEYS/MINUTE        1834 OBS


SITE CODE: 512880014F01                    LATITUDE(D.M.S.):                         EPA REGION: 05          UTM ZONE:
SITE ADDRESS: 2210 RAPIDS DR               LONGITUDE(D.M.S.):                 ELEV ABOVE GROUND: 0030    UTM NORTHING:
CITY OR AREA: RACINE                         CITY POPULATION:    95,162        ELEV ABOVE MSL: 0660     UTM EASTING:
COUNTY(2900): RACINE CO                      AQCR POPULATION: 1,755,887     TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: SUBURBAN - COMMERCIAL               AQCR(239): SOUTHEASTERN WISCONSIN
AGENCY  TYPE: STATE                             SMSA(6600): RACINE, WISCONSIN
SUPP. AGENCY: WISCONSIN DEPT OF NATURAL RESOURCES
ZAYRE (100 YDS EAST OF OLD GRANTS SITE)                    OPERATED BY RACINE CO AIR POLLUTANT CONTROL

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      56 OBS


SITE CODE: 512880015F01                    LATITUDE(D.M.S.): 42 42 32 N              EPA REGION: 05          UTM ZONE: 16
SITE ADDRESS: 1501 ALBERT ST               LONGITUDE(D.M.S.): 87 47 35 W     ELEV ABOVE GROUND: 0040    UTM NORTHING:  4727832
CITY OR AREA: RACINE                         CITY POPULATION:    95,162        ELEV ABOVE MSL: 0670     UTM EASTING: 00435139
COUNTY(2900): RACINE CO                      AQCR POPULATION: 1,755,887     TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: CENTER CITY - INDUSTRIAL            AQCR(239): SOUTHEASTERN WISCONSIN
AGENCY  TYPE: STATE                             SMSA(6600): RACINE, WISCONSIN
SUPP. AGENCY: WISCONSIN DEPT OF NATURAL RESOURCES
RAIN FAIR (100 YDS SW FROM OLD SITE)

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      54 OBS


SITE CODE: 512880016F01                    LATITUDE(D.M.S.):                         EPA REGION: 05          UTM ZONE:
SITE ADDRESS: 1519 WASHINGTON AVE          LONGITUDE(D.M.S.):                 ELEV ABOVE GROUND: 0015    UTM NORTHING:
CITY OR AREA: RACINE                         CITY POPULATION:    95,162        ELEV ABOVE MSL: 0645     UTM EASTING:
COUNTY(2900): RACINE CO                      AQCR POPULATION: 1,755,887     TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL            AQCR(239): SOUTHEASTERN WISCONSIN
AGENCY  TYPE: STATE                             SMSA(6600): RACINE, WISCONSIN
SUPP. AGENCY: WISCONSIN DEPARTMENT OF NATURAL RESOURCES
HIVOL AT CONTINUOUS MONITORING SITE

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      20 OBS


SITE CODE: 512880017F01                    LATITUDE(D.M.S.): 42 42 30 N              EPA REGION: 05          UTM ZONE: 16
SITE ADDRESS: 1521 WASHINGTON AVE          LONGITUDE(D.M.S.): 87 46 30 W     ELEV ABOVE GROUND: 0035    UTM NORTHING:  4728503
CITY OR AREA: RACINE                         CITY POPULATION:    95,162        ELEV ABOVE MSL: 0645     UTM EASTING: 00436531
COUNTY(2900): RACINE CO                      AQCR POPULATION: 1,755,887     TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL            AQCR(239): SOUTHEASTERN WISCONSIN
AGENCY  TYPE: STATE                             SMSA(6600): RACINE, WISCONSIN
SUPP. AGENCY: WISCONSIN DEPARTMENT OF NATURAL RESOURCES
CONTINUOUS SITE

    CARBON MONOXIDE                INSTRUMENTAL  NONDISPERSIVE INFRA-RED       1-HOUR   MG/CU METER (25 C)     2744 OBS
    CARBON MONOXIDE                INSTRUMENTAL  NONDISPERSIVE INFRA-RED       8-HR-AVG MG/CU METER (25 C)     2779 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  FLAME PHOTOMETRIC            1-HOUR   UG/CU METER (25 C)     2616 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  FLAME PHOTOMETRIC            24-HR-AVG UG/CU METER (25 C)    2585 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  FLAME PHOTOMETRIC            3-HR-AVG  UG/CU METER (25 C)    2685 OBS
    OZONE                          INSTRUMENTAL  CHEMILUMINESCENCE            1-HOUR   UG/CU METER (25 C)     2812 OBS
    WIND SPEED                     INSTRUMENTAL  VISUAL AVERAGE               1-HOUR   MILES/HOUR             2023 OBS
    WIND DIRECTION                 INSTRUMENTAL  VISUAL AVERAGE               1-HOUR   DEGREES, COMPASS       2023 OBS
    DRY-BULB TEMPERATURE           INSTRUMENTAL  ELECTRONIC OR MACHINE AVG.    1-HOUR   DEGREES, FAHRENHEIT    1947 OBS
    DEW POINT                      INSTRUMENTAL  ELECTRONIC OR MACHINE AVG.    1-HOUR   DEGREES, FAHRENHEIT    1819 OBS
    INTENSITY (TOTAL RADIATION)    INSTRUMENTAL  PYRANOMETER                   1-HOUR   LANGLEYS/MINUTE        2023 OBS


SITE CODE: 512900001F01                    LATITUDE(D.M.S.): 42 42 27 N              EPA REGION: 05          UTM ZONE: 16
SITE ADDRESS: R-K-Y COLLEGE                LONGITUDE(D.M.S.): 88 04 50 W     ELEV ABOVE GROUND: 0030    UTM NORTHING:  4728700
CITY OR AREA: RACINE CO                      CITY POPULATION:   170,838        ELEV ABOVE MSL: 0660     UTM EASTING: 00411500
COUNTY(2900): RACINE CO                      AQCR POPULATION: 1,755,887     TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: RURAL - AGRICULTURAL                AQCR(239): SOUTHEASTERN WISCONSIN
AGENCY  TYPE: STATE                             SMSA(6600): RACINE, WISCONSIN
SUPP. AGENCY: WISCONSIN DEPT OF NATURAL RESOURCES AIR POLLUTION CONTROL SEC
ACTIVE 1973 OPERATED BY COUNTY AGENCY, DNR

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      41 OBS


SITE CODE: 512940001F01                    LATITUDE(D.M.S.):                         EPA REGION: 05          UTM ZONE:
SITE ADDRESS: N C DIST HDQT BLDG           LONGITUDE(D.M.S.):                 ELEV ABOVE GROUND: 0015    UTM NORTHING:
CITY OR AREA: RHINELANDER                    CITY POPULATION:     8,218        ELEV ABOVE MSL:          UTM EASTING:
COUNTY(2540): ONEIDA CO                      AQCR POPULATION:   327,142     TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: CENTER CITY - INDUSTRIAL            AQCR(238): NORTH CENTRAL WISCONSIN
AGENCY  TYPE: STATE                             SMSA(0000): D NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: WISC DEPT OF NATURAL RESOURCES AIR POLLUTION CONTROL
SE OF ST REGIS PAPER MILL ACROSS WIS RIVER ON ROOF OF DNR HDQTRS

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      56 OBS
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(CONTINUED FROM PREVIOUS PAGE)

SULFUR DIOXIDE | GAS BUBBLER PARAROSANILINE-SULFAMIC ACID | 24-HOUR UG/CU METER (25 C) | A2 OBS

SITE CODE: 513040001F01 | LATITUDE(D.M.S.): 44 51 00 N | EPA REGION: 05 | UTM ZONE: 16
SITE ADDRESS: AGR SCIENCE BLDG UW | LONGITUDE(D.M.S.): 92 38 00 W | ELEV ABOVE GROUND: 0046 | UTM NORTHING: 4946131
CITY OR AREA: RIVER FALLS | CITY POPULATION: 7,239 | ELEV ABOVE MSL: 0985 | UTM EASTING: 528975
COUNTY(2700): PIERCE CO | AQCR POPULATION: 1,107,142 | TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: RURAL - COMMERCIAL | AQCR(128): SOUTHEAST MINNESOTA-LA CROSSE
AGENCY TYPE: STATE | SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: WISCONSIN DEPT OF NATURAL RESOURCES AIR POLLUTION CONTROL SEC
ACTIVE 1973 OPERATED BY UW RIVER FALLS

PARTICULATE | HI-VOL GRAVIMETRIC | 24-HOUR UG/CU METER (25 C) | A2 OBS

SITE CODE: 513100001J03 | LATITUDE(D.M.S.): | EPA REGION: 05 | UTM ZONE:
SITE ADDRESS: BLKBERRY LN & ST HWY 27 | LONGITUDE(D.M.S.): | ELEV ABOVE GROUND: 0 16 | UTM NORTHING:
CITY OR AREA: RUSK CO | CITY POPULATION: 14,238 | ELEV ABOVE MSL: 1170 | UTM EASTING:
COUNTY(3100): RUSK CO | AQCR POPULATION: 484,482 | TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: RURAL - AGRICULTURAL | AQCR(129): DULUTH-SUPERIOR
AGENCY TYPE: PRIVATE | SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: FLAMBEAU MINING CORPORATION
ON BLDG IN SW QUADRANT AT INTRSCN OF ST HGHWY 27 & BLACKBERRY LAN

PARTICULATE | HI-VOL GRAVIMETRIC | 24-HOUR UG/CU METER (25 C) | 63 OBS

SITE CODE: 513100002J03 | LATITUDE(D.M.S.): | EPA REGION: 05 | UTM ZONE:
SITE ADDRESS: STATE HWY 27 & CTY HWY P | LONGITUDE(D.M.S.): | ELEV ABOVE GROUND: 0 31 | UTM NORTHING:
CITY OR AREA: RUSK CO | CITY POPULATION: 14,238 | ELEV ABOVE MSL: 1179 | UTM EASTING:
COUNTY(3100): RUSK CO | AQCR POPULATION: 484,482 | TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: RURAL - AGRICULTURAL | AQCR(129): DULUTH-SUPERIOR
AGENCY TYPE: PRIVATE | SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: FLAMBEAU MINING CORPORATION
ON SILO IN NW QUADRANT AT INTRSN OF ST HGHWY 27 AND UNTY HGHWY P

PARTICULATE | HI-VOL GRAVIMETRIC | 24-HOUR UG/CU METER (25 C) | 50 OBS

SITE CODE: 513260002J02 | LATITUDE(D.M.S.): 43 43 19 N | EPA REGION: 05 | UTM ZONE: 16
SITE ADDRESS: LAKESHORE DR & WILSON | LONGITUDE(D.M.S.): 87 42 40 W | ELEV ABOVE GROUND: 0012 | UTM NORTHING: 4841020
CITY OR AREA: SHEBOYGAN | CITY POPULATION: 48,484 | ELEV ABOVE MSL: 0622 | UTM EASTING: 0044?710
COUNTY(3280): SHEBOYGAN CO | AQCR POPULATION: 892,661 | TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: SUBURBAN - INDUSTRIAL | AQCR(237): LAKE MICHIGAN
AGENCY TYPE: PRIVATE | SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: WISCONSIN POWER & LIGHT COMPANY
SITE A LAKESHORE TOWER SITE

PARTICULATE | HI-VOL GRAVIMETRIC | 24-HOUR UG/CU METER (25 C) | 55 OBS
SULFUR DIOXIDE | INSTRUMENTAL FLAME PHOTOMETRIC | 1-HOUR UG/CU METER (25 C) | 8257 OBS
SULFUR DIOXIDE | INSTRUMENTAL FLAME PHOTOMETRIC | 24-HR-AVG UG/CU METER (25 C) | 8404 OBS
SULFUR DIOXIDE | INSTRUMENTAL FLAME PHOTOMETRIC | 3-HR-AVG UG/CU METER (25 C) | 8440 OBS

SITE CODE: 513260003J02 | LATITUDE(D.M.S.): 43 46 06 N | EPA REGION: 05 | UTM ZONE: 16
SITE ADDRESS: 32ND & GEELF AVE AT INTRS | LONGITUDE(D.M.S.): 87 45 01 W | ELEV ABOVE GROUND: 0012 | UTM NORTHING: 4846?80
CITY OR AREA: SHEBOYGAN | CITY POPULATION: 48,484 | ELEV ABOVE MSL: 0677 | UTM EASTING: 0043?610
COUNTY(3280): SHEBOYGAN CO | AQCR POPULATION: 892,661 | TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL | AQCR(237): LAKE MICHIGAN
AGENCY TYPE: PRIVATE | SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: WISCONSIN POWER AND LIGHT COMPANY
SITE D 32ND STREET SITE AT ELECTRICAL SUBSTATION

PARTICULATE | HI-VOL GRAVIMETRIC | 24-HOUR UG/CU METER (25 C) | 50 OBS
SULFUR DIOXIDE | INSTRUMENTAL FLAME PHOTOMETRIC | 1-HOUR UG/CU METER (25 C) | 2 OBS
SULFUR DIOXIDE | INSTRUMENTAL FLAME PHOTOMETRIC | 3-HR-AVG UG/CU METER (25 C) | 2 OBS

SITE CODE: 513280001J02 | LATITUDE(D.M.S.): 43 42 36 N | EPA REGION: 05 | UTM ZONE: 16
SITE ADDRESS: | LONGITUDE(D.M.S.): 87 44 23 W | ELEV ABOVE GROUND: 0012 | UTM NORTHING: 4839710
CITY OR AREA: SHEBOYGAN CO | CITY POPULATION: 96,660 | ELEV ABOVE MSL: 0662 | UTM EASTING: 0044?410
COUNTY(3280): SHEBOYGAN CO | AQCR POPULATION: 892,661 | TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: SUBURBAN - COMMERCIAL | AQCR(237): LAKE MICHIGAN
AGENCY TYPE: PRIVATE | SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: WISCONSIN POWER AND LIGHT COMPANY
SITE B BUS HWY 141 SITE WITHIN TRANSMISSION LINE RIGHT OF WAY

PARTICULATE | HI-VOL GRAVIMETRIC | 24-HOUR UG/CU METER (25 C) | 51 OBS
SULFUR DIOXIDE | INSTRUMENTAL FLAME PHOTOMETRIC | 1-HOUR UG/CU METER (25 C) | 7987 OBS
SULFUR DIOXIDE | INSTRUMENTAL FLAME PHOTOMETRIC | 24-HR-AVG UG/CU METER (25 C) | 8185 OBS
SULFUR DIOXIDE | INSTRUMENTAL FLAME PHOTOMETRIC | 3-HR-AVG UG/CU METER (25 C) | 8297 OBS
NITROGEN DIOXIDE | INSTRUMENTAL CHEMILUMINESCENCE | 1-HOUR UG/CU METER (25 C) | 8231 OBS
NON-METHANE HYDROCARBON | INSTRUMENTAL FLAME IONIZATION | 1-HOUR PARTS PER MILLION | 4868 OBS
OZONE | INSTRUMENTAL CHEMILUMINESCENCE | 1-HOUR UG/CU METER (25 C) | 8331 OBS

SITE CODE: 513280002J02 | LATITUDE(D.M.S.): 43 40 00 N | EPA REGION: 05 | UTM ZONE: 16
SITE ADDRESS: HWY KK, WILSON TOWNSHIP | LONGITUDE(D.M.S.): 87 44 23 W | ELEV ABOVE GROUND: 0012 | UTM NORTHING: 4834910
CITY OR AREA: SHEBOYGAN CO | CITY POPULATION: 96,660 | ELEV ABOVE MSL: 0662 | UTM EASTING: 0044?370
COUNTY(3280): SHEBOYGAN CO | AQCR POPULATION: 892,661 | TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: RURAL - AGRICULTURAL | AQCR(237): LAKE MICHIGAN
AGENCY TYPE: PRIVATE | SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: WISCONSIN POWER AND LIGHT COMPANY
SITE C MEYER SITE

PARTICULATE | HI-VOL GRAVIMETRIC | 24-HOUR UG/CU METER (25 C) | 56 OBS
SULFUR DIOXIDE | INSTRUMENTAL FLAME PHOTOMETRIC | 1-HOUR UG/CU METER (25 C) | 7543 OBS
SULFUR DIOXIDE | INSTRUMENTAL FLAME PHOTOMETRIC | 24-HR-AVG UG/CU METER (25 C) | 7528 OBS
SULFUR DIOXIDE | INSTRUMENTAL FLAME PHOTOMETRIC | 3-HR-AVG UG/CU METER (25 C) | 7854 OBS

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SITE CODE: 513780003J02                    LATITUDE(D.M.S.): 43 43 00 N              EPA REGION: 05          UTM ZONE: 16
SITE ADDRESS: HWY PP & PRANGE ROAD         LONGITUDE(D.M.S.): 87 46 25 W       ELEV ABOVE GROUND: 0012     UTM NORTHING: 4840470
CITY OR AREA: SHEBOYGAN CO                   CITY POPULATION:    96,660          ELEV ABOVE MSL: 0672     UTM EASTING: 00447680
COUNTY(3280): SHEBOYGAN CO                   AQCR POPULATION:   892,661       TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: RURAL - AGRICULTURAL                AQCR(237): LAKE MICHIGAN
AGENCY  TYPE: PRIVATE                          SMSA(0C00): D NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: WISCONSIN POWER & LIGHT COMPANY
SITE E INLAND TOWER SITE

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      53 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  FLAME PHOTOMETRIC               1-HOUR   UG/CU METER (25 C)    7812 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  FLAME PHOTOMETRIC            24-HR-AVG UG/CU METER (25 C)    7969 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  FLAME PHOTOMETRIC            3-HR-AVG  UG/CU METER (25 C)    8103 OBS


SITE CODE: 513340024F01                    LATITUDE(D.M.S.):                         EPA REGION: 05          UTM ZONE:
SITE ADDRESS: 1001 15TH AVE                LONGITUDE(D.M.S.):                  ELEV ABOVE GROUND: 0010     UTM NORTHING:
CITY OR AREA: SOUTH MILWAUKEE                CITY POPULATION:    23,297          ELEV ABOVE MSL:          UTM EASTING:
COUNTY(2220): MILWAUKEE CO                   AQCR POPULATION: 1,755,887       TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL              AQCR(239): SOUTHEASTERN WISCONSIN
AGENCY  TYPE: STATE                            SMSA(5080): MILWAUKEE, WISCONSIN
SUPP. AGENCY: WIS DEPT OF NATURAL RESOURCES
OPEN RESIDENTIAL AREA LARGE INDUSTRY .5 MI TO SOUTH EAST

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      58 OBS


SITE CODE: 513400001F01                    LATITUDE(D.M.S.): 44 30 48 N              EPA REGION: 05          UTM ZONE: 16
SITE ADDRESS: 300 BLISS AVE                LONGITUDE(D.M.S.): 89 35 08 W       ELEV ABOVE GROUND: 0025     UTM NORTHING: 4931900
CITY OR AREA: STEVENS POINT                  CITY POPULATION:    23,479          ELEV ABOVE MSL: 1110     UTM EASTING: 00294500
COUNTY(2800): PORTAGE CO                     AQCR POPULATION:   327,142       TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL             AQCR(238): NORTH CENTRAL WISCONSIN
AGENCY  TYPE: STATE                            SMSA(0000): D NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: WISCONSIN DEPT OF NATURAL RESOURCES AIR POLLUTION CONTROL SEC
ACTIVE 1973 OPERATED BY UW-STEVENS POINT

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)       7 OBS
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID     24-HOUR   UG/CU METER (25 C)       7 OBS


SITE CODE: 513400002F01                    LATITUDE(D.M.S.): 44 31 30 N              EPA REGION: 05          UTM ZONE: 16
SITE ADDRESS: CITY HALL PLACE & STRONG      LONGITUDE(D.M.S.): 89 35 14 W       ELEV ABOVE GROUND: 0050     UTM NORTHING: 4933200
CITY OR AREA: STEVENS POINT                  CITY POPULATION:    23,479          ELEV ABOVE MSL: 1135     UTM EASTING: 00299400
COUNTY(2800): PORTAGE CO                     AQCR POPULATION:   327,142       TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL             AQCR(238): NORTH CENTRAL WISCONSIN
AGENCY  TYPE: STATE                            SMSA(0000): D NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: WISCONSIN DEPT OF NATURAL RESOURCES AIR POLLUTION CONTROL SEC
ACTIVE 1973 OPERATED BY UW-STEVENS POINT

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      29 OBS
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID     24-HOUR   UG/CU METER (25 C)      28 OBS


SITE CODE: 513480001A01                    LATITUDE(D.M.S.): 46 43 00 N              EPA REGION: 05          UTM ZONE: 15
SITE ADDRESS: 1313 BELKNAP STREET          LONGITUDE(D.M.S.): 92 06 00 W       ELEV ABOVE GROUND: 0019     UTM NORTHING: 5173849
CITY OR AREA: SUPERIOR                       CITY POPULATION:    32,237          ELEV ABOVE MSL: 0640     UTM EASTING:  568786
COUNTY(0800): DOUGLAS CO                     AQCR POPULATION:   484,482       TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL             AQCR(129): DULUTH-SUPERIOR
AGENCY  TYPE: EPA/ATMOS. SURV.                 SMSA(2240): DULUTH-SUPERIOR, MINN.-WIS.
SUPP. AGENCY: WISCONSIN STATE BOARD OF HEALTH
INACTIVE 1973

    AMMONIUM ION                   HI-VOL  SODIUM PHENOLATE                     24-HOUR   UG/CU METER (25 C)      16 OBS
    NITRATE ION                    HI-VOL  REDUCTION-DIAZO COUPLING             24-HOUR   UG/CU METER (25 C)      16 OBS
    SULFATE ION                    HI-VOL  COLORIMETRIC                         24-HOUR   UG/CU METER (25 C)      16 OBS


SITE CODE: 513480001P01                    LATITUDE(D.M.S.): 46 42 59 N              EPA REGION: 05          UTM ZONE: 15
SITE ADDRESS: 1313 BELKNAP ST              LONGITUDE(D.M.S.): 92 06 00 W       ELEV ABOVE GROUND: 0019     UTM NORTHING: 5173849
CITY OR AREA: SUPERIOR                       CITY POPULATION:    32,237          ELEV ABOVE MSL: 0640     UTM EASTING: 00568786
COUNTY(0800): DOUGLAS CO                     AQCR POPULATION:   484,482       TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL             AQCR(129): DULUTH-SUPERIOR
AGENCY  TYPE: EPA REGION                       SMSA(2240): DULUTH-SUPERIOR, MINN.-WIS.
SUPP. AGENCY: EPA REGION V
ACTIVE 1973

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      15 OBS


SITE CODE: 513480002F02                    LATITUDE(D.M.S.): 46 44 15 N              EPA REGION: 05          UTM ZONE: 15
SITE ADDRESS: 3718 EAST 1ST ST             LONGITUDE(D.M.S.): 92 06 07 W       ELEV ABOVE GROUND: 0018     UTM NORTHING: 5176200
CITY OR AREA: SUPERIOR                       CITY POPULATION:    32,237          ELEV ABOVE MSL: 0648     UTM EASTING: 00568600
COUNTY(0800): DOUGLAS CO                     AQCR POPULATION:   484,482       TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: CENTER CITY - INDUSTRIAL             AQCR(129): DULUTH-SUPERIOR
AGENCY  TYPE: STATE                            SMSA(2240): DULUTH-SUPERIOR, MINN.-WIS.
SUPP. AGENCY: WISCONSIN DEPT OF NATURAL RESOURCES AIR POLLUTION CONTROL SEC
TACONITE UNLOADING DOCK ACCROSS STREET                ACTIVE 1973 OPERATED BY UW-SUPERIOR

    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID     24-HOUR   UG/CU METER (25 C)       3 OBS


SITE CODE: 513480004F01                    LATITUDE(D.M.S.): 46 43 00 N              EPA REGION: 05          UTM ZONE: 15
SITE ADDRESS: BARSTOW HALL WSU             LONGITUDE(D.M.S.): 92 05 00 W       ELEV ABOVE GROUND: 0046     UTM NORTHING: 5173863
CITY OR AREA: SUPERIOR                       CITY POPULATION:    32,237          ELEV ABOVE MSL: 0680     UTM EASTING:  570059
COUNTY(0800): DOUGLAS CO                     AQCR POPULATION:   484,482       TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: CENTER CITY - RESIDENTIAL            AQCR(129): DULUTH-SUPERIOR
AGENCY  TYPE: STATE                            SMSA(2240): DULUTH-SUPERIOR, MINN.-WIS.
SUPP. AGENCY: WISCONSIN DEPT OF NATURAL RESOURCES AIR POLLUTION CONTROL SEC
ACTIVE 1973 OPERATED BY UW-SUPERIOR

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)     178 OBS
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SITE CODE: 513480006F01                    LATITUDE(D.M.S.): 46 43 00 N              EPA REGION: 05          UTM ZONE
SITE ADDRESS: 1708 BELKNAP ST              LONGITUDE(D.M.S.): 92 06 00 W        ELEV ABOVE GROUND: 0014    UTM NORTHINGS:
CITY OR AREA: SUPERIOR                       CITY POPULATION:     32,237          ELEV ABOVE MSL: 0687    UTM EASTINGS:
COUNTY(0800): DOUGLAS CO                     AQCR POPULATION:    484,482      TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL             AQCR(129): DULUTH-SUPERIOR
AGENCY  TYPE: STATE                              SMSA(2240): DULUTH-SUPERIOR, MINN.-WIS.
SUPP. AGENCY: WISCONSIN DEPT OF NATURAL RESOURCES AIR POLLUTION CONTROL SEC
ACTIVE 1973 OPERATED BY UW-SUPERIOR

    PARTICULATE                        HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)

SITE CODE: 513480006F02                    LATITUDE(D.M.S.): 46 39 59 N              EPA REGION: 05          UTM ZONE
SITE ADDRESS: 1708 BELKNAP ST              LONGITUDE(D.M.S.): 92 06 00 W        ELEV ABOVE GROUND: 0014    UTM NORTHINGS
CITY OR AREA: SUPERIOR                       CITY POPULATION:     32,237          ELEV ABOVE MSL: 0687    UTM EASTINGS:
COUNTY(0800): DOUGLAS CO                     AQCR POPULATION:    484,482      TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL             AQCR(129): DULUTH-SUPERIOR
AGENCY  TYPE: STATE                              SMSA(2240): DULUTH-SUPERIOR, MINN.-WIS.
SUPP. AGENCY: DEPT OF NATURAL RESOURCES

    SULFUR DIOXIDE                     GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID      24-HOUR   UG/CU METER (25

SITE CODE: 513480010J02                    LATITUDE(D.M.S.):                         EPA REGION: 05          UTM ZONE
SITE ADDRESS: FIRE STATION                 LONGITUDE(D.M.S.):                   ELEV ABOVE GROUND: 0025    UTM NORTHINGS
CITY OR AREA: SUPERIOR                       CITY POPULATION:     32,237          ELEV ABOVE MSL: 0620    UTM EASTINGS:
COUNTY(0800): DOUGLAS CO                     AQCR POPULATION:    484,482      TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: CENTER CITY - RESIDENTIAL            AQCR(129): DULUTH-SUPERIOR
AGENCY  TYPE: PRIVATE                            SMSA(2240): DULUTH-SUPERIOR, MINN.-WIS.
SUPP. AGENCY: ORBA CORPERATION

    PARTICULATE                        HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25

SITE CODE: 513480011J02                    LATITUDE(D.M.S.):                         EPA REGION: 05          UTM ZONE
SITE ADDRESS: AREX CORP                    LONGITUDE(D.M.S.):                   ELEV ABOVE GROUND: 0006    UTM NORTHINGS
CITY OR AREA: SUPERIOR                       CITY POPULATION:     32,237          ELEV ABOVE MSL: 0620    UTM EASTINGS
COUNTY(0800): DOUGLAS CO                     AQCR POPULATION:    484,482      TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: CENTER CITY - INDUSTRIAL             AQCR(129): DULUTH-SUPERIOR
AGENCY  TYPE: PRIVATE                            SMSA(2240): DULUTH-SUPERIOR, MINN.-WIS.
SUPP. AGENCY: ORBA CORPERATION

    PARTICULATE                        HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C

SITE CODE: 513480012F02                    LATITUDE(D.M.S.):                         EPA REGION: 05          UTM ZONE
SITE ADDRESS:  ST ANTHON,,S SCHOOL         LONGITUDE(D.M.S.):                   ELEV ABOVE GROUND: 0030    UTM NORTHINGS
CITY OR AREA: SUPERIOR                       CITY POPULATION:     32,237          ELEV ABOVE MSL:         UTM EASTINGS
COUNTY(0800): DOUGLAS CO                     AQCR POPULATION:    484,482      TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: CENTER CITY - INDUSTRIAL             AQCR(129): DULUTH-SUPERIOR
AGENCY  TYPE: STATE                              SMSA(2240): DULUTH-SUPERIOR, MINN.-WIS.
SUPP. AGENCY: WISC DEPT OF NATURAL RESOURCES AIR POLLUTION CONTROL SECTION
ST ANTHONY,S SCHOOL 4316 E 3RD ST SUPERIOR, WISCONSIN

    PARTICULATE                        HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C

SITE CODE: 513480013F02                    LATITUDE(D.M.S.):                         EPA REGION: 05          UTM ZONE
SITE ADDRESS:  15 E 2ND STREET             LONGITUDE(D.M.S.):                   ELEV ABOVE GROUND: 0013    UTM NORTHING
CITY OR AREA: SUPERIOR                       CITY POPULATION:     32,237          ELEV ABOVE MSL:         UTM EASTINGS
COUNTY(0800): DOUGLAS CO                     AQCR POPULATION:    484,482      TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: CENTER CITY - INDUSTRIAL             AQCR(129): DULUTH-SUPERIOR
AGENCY  TYPE: STATE                              SMSA(2240): DULUTH-SUPERIOR, MINN.-WIS.
SUPP. AGENCY: WISCONSIN DEPARTMENT OF NATURAL RESOURCES
ON SUPERIOR GAS CO BLDG 500 FT W OF SEWAGE PLT ON HWY 2 TRUCK RT

    PARTICULATE                        HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)

SITE CODE: 513620001J02                    LATITUDE(D.M.S.):                         EPA REGION: 05          UTM ZONE
SITE ADDRESS: MOUND RIDGE NF               LONGITUDE(D.M.S.):                   ELEV ABOVE GROUND: 0013    UTM NORTHING
CITY OR AREA: VERNON CO                      CITY POPULATION:     24,557          ELEV ABOVE MSL: 1220    UTM EASTINGS
COUNTY(3620): VERNON CO                      AQCR POPULATION:  1,107,142      TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: RURAL - AGRICULTURAL                 AQCR(128): SOUTHEAST MINNESOTA-LA CROSSE
AGENCY  TYPE: PRIVATE                            SMSA(0000): D NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: WISCONSIN DEPT OF NATURAL RES AIR POLLUTION CONTROL
OPERATED BY DAIRYLAND POWER COOPERATIVE

    PARTICULATE                        HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)
    SULFUR DIOXIDE                     INSTRUMENTAL  COULOMETRIC                     1-HOUR   UG/CU METER (25 C)
    SULFUR DIOXIDE                     INSTRUMENTAL  COULOMETRIC                    24-HR-AVG UG/CU METER (25 C)
    SULFUR DIOXIDE                     INSTRUMENTAL  COULOMETRIC                    3-HR-AVG  UG/CU METER (25 C)

SITE CODE: 513620002J02                    LATITUDE(D.M.S.):                         EPA REGION: 05          UTM ZONE
SITE ADDRESS: MOUND RIDGE SW               LONGITUDE(D.M.S.):                   ELEV ABOVE GROUND: 0013    UTM NORTHINGS
CITY OR AREA: VERNON CO                      CITY POPULATION:     24,557          ELEV ABOVE MSL: 1120    UTM EASTINGS
COUNTY(3620): VERNON CO                      AQCR POPULATION:  1,107,142      TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: RURAL - AGRICULTURAL                 AQCR(128): SOUTHEAST MINNESOTA-LA CROSSE
AGENCY  TYPE: PRIVATE                            SMSA(0000): D NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: WISCONSIN DEPT OF NATURAL RES AIR POLLUTION CONTROL
OPERATED BY DAIRYLAND POWER COOPERATIVE

    SULFUR DIOXIDE                     INSTRUMENTAL  COULOMETRIC                     1-HOUR   UG/CU METER (25 C)
    SULFUR DIOXIDE                     INSTRUMENTAL  COULOMETRIC                    24-HR-AVG UG/CU METER (25 C)
    SULFUR DIOXIDE                     INSTRUMENTAL  COULOMETRIC                    3-HR-AVG  UG/CU METER (25 C)
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SITE CODE: 513620003J02                    LATITUDE(D.M.S.):                          EPA REGION: 05          UTM ZONE:
SITE ADDRESS: GENOA RIDGE NORTH            LONGITUDE(D.M.S.):                   ELEV ABOVE GROUND: 0013    UTM NORTHING:
CITY OR AREA: VERNON CO                      CITY POPULATION:     24,557          ELEV ABOVE MSL: 1110     UTM EASTING:
COUNTY(3620): VERNON CO                      AQCR POPULATION:  1,107,142        TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: RURAL - AGRICULTURAL                AQCR(128): SOUTHEAST MINNESOTA-LA CROSSE
AGENCY  TYPE: PRIVATE                            SMSA(0000):  0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: WISCONSIN DEPT OF NATURAL RES AIR POLLUTION CONTROL
OPERATED BY DAIRYLAND POWER COOPERATIVE

    PARTICULATE                    HI-VOL  GRAVIMETRIC                                24-HOUR   UG/CU METER (25 C)      40 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  COULOMETRIC                          1-HOUR   UG/CU METER (25 C)    3752 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  COULOMETRIC                         24-HR-AVG UG/CU METER (25 C)    3823 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  COULOMETRIC                          3-HR-AVG  UG/CU METER (25 C)    3908 OBS


SITE CODE: 513640001F03                    LATITUDE(D.M.S.):  46 02 34 N              EPA REGION: 05          UTM ZONE: 16
SITE ADDRESS: TROUT LAKE STATE NURSERY     LONGITUDE(D.M.S.):  89 38 35 W       ELEV ABOVE GROUND: 0030    UTM NORTHING:  5102000
CITY OR AREA: VILAS CO                       CITY POPULATION:     10,958          ELEV ABOVE MSL: 1595     UTM EASTING: 00295500
COUNTY(3640): VILAS CO                       AQCR POPULATION:    327,142        TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: REMOTE                              AQCR(238): NORTH CENTRAL WISCONSIN
AGENCY  TYPE: STATE                              SMSA(0000):  0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: WISCONSIN DEPARTMENT OF NATURAL RESOURCES
ACTIVE 1973 OPERATED BY DNR

    PARTICULATE                    HI-VOL  GRAVIMETRIC                                24-HOUR   UG/CU METER (25 C)      52 OBS


SITE CODE: 513680001F01                    LATITUDE(D.M.S.):  42 35 53 N              EPA REGION: 05          UTM ZONE: 16
SITE ADDRESS: 723 GENEVA ST                LONGITUDE(D.M.S.):  88 26 18 W       ELEV ABOVE GROUND: 0020    UTM NORTHING:  4717000
CITY OR AREA: WALWORTH CO                    CITY POPULATION:     43,444          ELEV ABOVE MSL: 0910     UTM EASTING: 00382000
COUNTY(3680): WALWORTH CO                    AQCR POPULATION:  1,755,887        TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: CENTER CITY - RESIDENTIAL           AQCR(239): SOUTHEASTERN WISCONSIN
AGENCY  TYPE: STATE                              SMSA(0000):  0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: WISCONSIN DEPT OF NATURAL RESOURCES AIR POLLUTION CONTROL SEC
ACTIVE 1973

    PARTICULATE                    HI-VOL  GRAVIMETRIC                                24-HOUR   UG/CU METER (25 C)      31 OBS


SITE CODE: 513760001F01                    LATITUDE(D.M.S.):                          EPA REGION: 05          UTM ZONE:
SITE ADDRESS: FIRE STA #1 ST PAUL AVE      LONGITUDE(D.M.S.):                   ELEV ABOVE GROUND: 0025    UTM NORTHING:
CITY OR AREA: WAUKESHA                       CITY POPULATION:     40,258          ELEV ABOVE MSL: 0885     UTM EASTING:
COUNTY(3780): WAUKESHA CO                    AQCR POPULATION:  1,755,887        TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL            AQCR(239): SOUTHEASTERN WISCONSIN
AGENCY  TYPE: STATE                              SMSA(5080):  MILWAUKEE, WISCONSIN
SUPP. AGENCY: WISCONSIN DEPT OF NATURAL RESOURCES AIR POLLUTION CONTROL SEC
ACTIVE 1973 OPERATED BY CITY HEALTH DEPT

    PARTICULATE                    HI-VOL  GRAVIMETRIC                                24-HOUR   UG/CU METER (25 C)      58 OBS


SITE CODE: 513760007F01                    LATITUDE(D.M.S.):  43 00 37 N              EPA REGION: 05          UTM ZONE: 16
SITE ADDRESS: 726 NO. GRAND AVE.           LONGITUDE(D.M.S.):  88 13 59 W       ELEV ABOVE GROUND: 0020    UTM NORTHING:  4762500
CITY OR AREA: WAUKESHA                       CITY POPULATION:     40,258          ELEV ABOVE MSL: 0860     UTM EASTING: 00399500
COUNTY(3780): WAUKESHA CO                    AQCR POPULATION:  1,755,887        TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL            AQCR(239): SOUTHEASTERN WISCONSIN
AGENCY  TYPE: STATE                              SMSA(5080):  MILWAUKEE, WISCONSIN
SUPP. AGENCY: WISCONSIN DEPT OF NATURAL RESOURCES AIR POLLUTION CONTROL SEC
INACTIVE 1973 OPERATED BY CITY HEALTH DEPT

    SOILING INDEX (TRANSMISSION)   TAPE SAMPLER  TRANSMITTANCE                         1-HOUR   COHS/1,000 LINEAR FT  4968 OBS
    CARBON MONOXIDE                INSTRUMENTAL  NONDISPERSIVE INFRA-RED               1-HOUR   PARTS PER MILLION     7434 OBS
    CARBON MONOXIDE                INSTRUMENTAL  NONDISPERSIVE INFRA-RED               8-HR-AVG MG/CU METER (25 C)    7623 OBS
    OZONE                          INSTRUMENTAL  CHEMILUMINESCENCE                     1-HOUR   PARTS PER MILLION     7405 OBS
    INTENSITY (TOTAL RADIATION)    INSTRUMENTAL  PYRANOMETER                           1-HOUR   LANGLEYS/MINUTE       4111 OBS


SITE CODE: 513760010F02                    LATITUDE(D.M.S.):                          EPA REGION: 05          UTM ZONE:
SITE ADDRESS: ROOF OF SOFTWATER INC.       LONGITUDE(D.M.S.):                   ELEV ABOVE GROUND: 0         UTM NORTHING:
CITY OR AREA: WAUKESHA                       CITY POPULATION:     40,258          ELEV ABOVE MSL:          UTM EASTING:
COUNTY(3780): WAUKESHA CO                    AQCR POPULATION:  1,755,887        TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE:                                     AQCR(239): SOUTHEASTERN WISCONSIN
AGENCY  TYPE: STATE                              SMSA(0000):  0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: WISCONSIN DEPARTMENT OF NATURAL RESOURCES
ROOF OF SOFTWATER INC.

    PARTICULATE                    HI-VOL  GRAVIMETRIC                                24-HOUR   UG/CU METER (25 C)      71 OBS


SITE CODE: 513760012F02                    LATITUDE(D.M.S.):                          EPA REGION: 05          UTM ZONE:
SITE ADDRESS: 1335 CLEVELAND CENTER        LONGITUDE(D.M.S.):                   ELEV ABOVE GROUND: 0 15    UTM NORTHING:
CITY OR AREA: WAUKESHA                       CITY POPULATION:     40,258          ELEV ABOVE MSL:          UTM EASTING:
COUNTY(3780): WAUKESHA CO                    AQCR POPULATION:  1,755,887        TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: CENTER CITY - INDUSTRIAL            AQCR(239): SOUTHEASTERN WISCONSIN
AGENCY  TYPE: STATE                              SMSA(5080):  MILWAUKEE, WISCONSIN
SUPP. AGENCY: WISC DEPARTMENT OF NATURAL RESOURCES

    PARTICULATE                    HI-VOL  GRAVIMETRIC                                24-HOUR   UG/CU METER (25 C)      72 OBS


SITE CODE: 513760013F02                    LATITUDE(D.M.S.):                          EPA REGION: 05          UTM ZONE:
SITE ADDRESS: 1116 ADAMS                   LONGITUDE(D.M.S.):                   ELEV ABOVE GROUND: 0 15    UTM NORTHING:
CITY OR AREA: WAUKESHA                       CITY POPULATION:     40,258          ELEV ABOVE MSL:          UTM EASTING:
COUNTY(3780): WAUKESHA CO                    AQCR POPULATION:  1,755,887        TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: CENTER CITY - INDUSTRIAL            AQCR(239): SOUTHEASTERN WISCONSIN
AGENCY  TYPE: STATE                              SMSA(5080):  MILWAUKEE, WISCONSIN
SUPP. AGENCY: WISCONSIN DEPARTMENT OF NATURAL RESOURCES

    PARTICULATE                    HI-VOL  GRAVIMETRIC                                24-HOUR   UG/CU METER (25 C)      72 OBS
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SITE CODE: 513760014F02                    LATITUDE(D,M,S,): |                          EPA REGION: 05          UTM ZONE:
SITE ADDRESS: 1230 THE STRAND              LONGITUDE(D,M,S,): |                     ELEV ABOVE GROUND: 0 15      UTM NORTHING:
CITY OR AREA: WAUKESHA                       CITY POPULATION: |     40,258          ELEV ABOVE MSL:              UTM EASTING:
COUNTY(37801): WAUKESHA CO                   AQCR POPULATION: |  1,755,887       TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: CENTER CITY - INDUSTRIAL             AQCR(239): | SOUTHEASTERN WISCONSIN
AGENCY  TYPE: STATE                               SMSA(5080): |  MILWAUKEE, WISCONSIN
SUPP. AGENCY: WISC DEPARTMENT OF NATURAL RESOURCES

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      73 OBS


SITE CODE: 513760016F02                    LATITUDE(D,M,S,): |                          EPA REGION: 05          UTM ZONE:
SITE ADDRESS: SHELL OIL                    LONGITUDE(D,M,S,): |                     ELEV ABOVE GROUND: 0016      UTM NORTHING:
CITY OR AREA: WAUKESHA                       CITY POPULATION: |     40,258          ELEV ABOVE MSL:              UTM EASTING:
COUNTY(37801): WAUKESHA CO                   AQCR POPULATION: |  1,755,887       TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: CENTER CITY - INDUSTRIAL             AQCR(239): | SOUTHEASTERN WISCONSIN
AGENCY  TYPE: STATE                               SMSA(5080): |  MILWAUKEE, WISCONSIN
SUPP. AGENCY: WISCONSIN DEPARTMENT OF NATURAL RESOURCES

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      24 OBS


SITE CODE: 513860002F01                    LATITUDE(D,M,S,): |  44 57 31 N              EPA REGION: 05          UTM ZONE: 16
SITE ADDRESS: U OF WI 718 7 AVE WAUSAU     LONGITUDE(D,M,S,): |  89 38 41 W      ELEV ABOVE GROUND: 0030      UTM NORTHING:  4981500
CITY OR AREA: WAUSAU                         CITY POPULATION: |     32,806          ELEV ABOVE MSL: 1242      UTM EASTING: 0029 1400
COUNTY(19201): MARATHON CO                   AQCR POPULATION: |    327,142       TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL               AQCR(238): | NORTH CENTRAL WISCONSIN
AGENCY  TYPE: STATE                               SMSA(0000): |  0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: WISCONSIN DEPT OF NAT RESOURCES BUR OF AIR POLLUTION CONTROL
UNIV OF WISCONSIN CAMPUS SITE                                ACTIVE IN 1973 OPERATED BY UW WAUSAU

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      60 OBS
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID   24-HOUR   UG/CU METER (25 C)      60 OBS


SITE CODE: 513860003F01                    LATITUDE(D,M,S,): |  90 18 00 W              EPA REGION: 05          UTM ZONE: 35
SITE ADDRESS: MCLELLAN & 2ND               LONGITUDE(D,M,S,): |  29 27 00 0      ELEV ABOVE GROUND: 0070      UTM NORTHING:  *******
CITY OR AREA: WAUSAU                         CITY POPULATION: |     32,806          ELEV ABOVE MSL: 1242      UTM EASTING: 0044 0525
COUNTY(19201): MARATHON CO                   AQCR POPULATION: |    327,142       TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL             AQCR(238): | NORTH CENTRAL WISCONSIN
AGENCY  TYPE: STATE                               SMSA(0000): |  0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: WI DEPT OF NATURAL RESOURCES BUREAU OF AIR POLLUTION CONTROL
DOWNTOWN SITE-BANK BUILDING                                  ACTIVE 1973

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      58 OBS
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID   24-HOUR   UG/CU METER (25 C)      58 OBS


SITE CODE: 513860004F01                    LATITUDE(D,M,S,): |  44 57 31 N              EPA REGION: 05          UTM ZONE: 16
SITE ADDRESS: ADRIAN ST                    LONGITUDE(D,M,S,): |  89 38 41 E      ELEV ABOVE GROUND: 0030      UTM NORTHING:  4981500
CITY OR AREA: WAUSAU                         CITY POPULATION: |     32,806          ELEV ABOVE MSL: 1242      UTM EASTING: 0029 1400
COUNTY(19201): MARATHON CO                   AQCR POPULATION: |    327,142       TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: CENTER CITY - INDUSTRIAL             AQCR(238): | NORTH CENTRAL WISCONSIN
AGENCY  TYPE: STATE                               SMSA(0000): |  0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: WIS DEPT OF NATURAL RESOURCES BUREAU OF AIR POLLUTION CONTROL
ADRIAN ST ONE BLOCK SOUTH OF MC CLEARY ST SEWAGE PLANT

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      59 OBS
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID   24-HOUR   UG/CU METER (25 C)      59 OBS


SITE CODE: 513860999F05                    LATITUDE(D,M,S,): |                          EPA REGION: 05          UTM ZONE:
SITE ADDRESS: VAN #1 2001 NORTH MT RD      LONGITUDE(D,M,S,): |                     ELEV ABOVE GROUND: 0022      UTM NORTHING:
CITY OR AREA: WAUSAU                         CITY POPULATION: |     32,806          ELEV ABOVE MSL:              UTM EASTING:
COUNTY(19201): MARATHON CO                   AQCR POPULATION: |    327,142       TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL               AQCR(238): | NORTH CENTRAL WISCONSIN
AGENCY  TYPE: STATE                               SMSA(0000): |  0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: WISCONSIN DEPARTMENT OF NATURAL RESOURCES
VAN  #1 LOCATED  AT NE CORNER OF HOWARD JOHNSON'S PARKING LOT

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      51 OBS
    NITROGEN DIOXIDE               GAS BUBBLER  NASN SODIUM ARSENITE - ORIFICE  24-HOUR   UG/CU METER (25 C)      47 OBS


SITE CODE: 513900002F01                    LATITUDE(D,M,S,): |                          EPA REGION: 05          UTM ZONE:
SITE ADDRESS: 9722 W WATERTOWN PLANK RD    LONGITUDE(D,M,S,): |                     ELEV ABOVE GROUND: 0030      UTM NORTHING:
CITY OR AREA: WAUWATOSA                      CITY POPULATION: |     58,676          ELEV ABOVE MSL:              UTM EASTING:
COUNTY(72201): MILWAUKEE CO                  AQCR POPULATION: |  1,755,887       TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL               AQCR(239): | SOUTHEASTERN WISCONSIN
AGENCY  TYPE: STATE                               SMSA(5083): |  UNKNOWN
SUPP. AGENCY: WIS DEPT OF NATURAL RESOURCES

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      52 OBS


SITE CODE: 511920026F01                    LATITUDE(D,M,S,): |  42 59 36 N              EPA REGION: 05          UTM ZONE: 16
SITE ADDRESS: 9501 W CLEVELAND AVE         LONGITUDE(D,M,S,): |  88 02 20 W      ELEV ABOVE GROUND: 0040      UTM NORTHING:  4740400
CITY OR AREA: WEST ALLIS                     CITY POPULATION: |     71,723          ELEV ABOVE MSL:              UTM EASTING: 0041 8100
COUNTY(72201): MILWAUKEE CO                  AQCR POPULATION: |  1,755,887       TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL               AQCR(239): | SOUTHEASTERN WISCONSIN
AGENCY  TYPE: STATE                               SMSA(0000): |  0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY:

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      60 OBS
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SITE CODE: 519060001E02 LATITUDE(D.M.S.): EPA REGION: 05 UTM ZONE:
SITE ADDRESS: BIRON FIRE STATION LONGITUDE(D.M.S.): ELEV ABOVE GROUND: 0017 UTM NORTHING:
CITY OR AREA: WOOD CO CITY POPULATION: 65,362 ELEV ABOVE MSL: UTM EASTING:
COUNTY(WOOD): WOOD CO AQCR POPULATION: 327,142 TIME ZONE(REF GMT): WEST 06 HOURS
STATION TYPE: CENTER CITY - INDUSTRIAL AQCR(238): NORTH CENTRAL WISCONSIN
AGENCY TYPE: STATE SMSA(0000): D NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY:

PARTICULATE	HI-VOL GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	16 OBS
SULFUR DIOXIDE	GAS BUBBLER PARAROSANILINE-SULFAMIC ACID	24-HOUR	UG/CU METER (25 C)	14 OBS

WYOMING

SITE CODE: 520040001F01 | LATITUDE(D.M.S.): 44 49 30 N | EPA REGION: 08 | UTM ZONE: 12
SITE ADDRESS: LOVELL WYOMING | LONGITUDE(D.M.S.): 108 25 00 W | ELEV ABOVE GROUND: 0010 | UTM NORTHING: 4966540
CITY OR AREA: BIG HORN CO | CITY POPULATION: 10,202 | ELEV ABOVE MSL: 3820 | UTM EASTING: 00704231
COUNTY(00400): BIG HORN CO | AQCR POPULATION: 146,700 | TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL | AQCR(243): WYOMING
AGENCY TYPE: STATE | SMSA(00000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: WYO DEPT OF ENV QUALITY AIR
LOCATED ON HOSPITAL

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	43 OBS

SITE CODE: 520060001F03 | LATITUDE(D.M.S.): 44 22 39 N | EPA REGION: 08 | UTM ZONE: 13
SITE ADDRESS: BUFFALO AIRPORT BUFFALO | LONGITUDE(D.M.S.): 106 27 48 W | ELEV ABOVE GROUND: 0010 | UTM NORTHING: 4913690
CITY OR AREA: BUFFALO | CITY POPULATION: 3,394 | ELEV ABOVE MSL: 4800 | UTM EASTING: 00463087
COUNTY(03601): JOHNSON CO | AQCR POPULATION: 146,700 | TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE: RURAL - COMMERCIAL | AQCR(243): WYOMING
AGENCY TYPE: STATE | SMSA(00000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: WYOMING DEPT OF ENVIRONMENTAL QUALITY AIR
NGPRP SITE. AGENCY CODE CHANGED TO E ON 1-1-76

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	10 OBS

SITE CODE: 520080001F03 | LATITUDE(D.M.S.): 44 13 38 N | EPA REGION: 08 | UTM ZONE: 30
SITE ADDRESS: COLLINS COMM TRANS TOWER | LONGITUDE(D.M.S.): 05 27 48 W | ELEV ABOVE GROUND: 0010 | UTM NORTHING: 4899844
CITY OR AREA: CAMPBELL CO | CITY POPULATION: 12,957 | ELEV ABOVE MSL: 4400 | UTM EASTING: 00303252
COUNTY(00801): CAMPBELL CO | AQCR POPULATION: 146,700 | TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE: RURAL - AGRICULTURAL | AQCR(243): WYOMING
AGENCY TYPE: STATE | SMSA(00000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: WYO DEPT OF ENV QUALITY AIR
NGPRP SITE. AGENCY CODE CHANGED TO E ON 1-1-76

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	8 OBS
SULFUR DIOXIDE	GAS BUBBLER	PARAROSANILINE-SULFAMIC ACID	24-HOUR	UG/CU METER (25 C)	10 OBS
NITROGEN DIOXIDE	GAS BUBBLER	NASN SODIUM ARSENITE - ORIFICE	24-HOUR	UG/CU METER (25 C)	10 OBS

SITE CODE: 520080002F03 | LATITUDE(D.M.S.): 43 48 00 N | EPA REGION: 08 | UTM ZONE: 13
SITE ADDRESS: RENO JUNCTION | LONGITUDE(D.M.S.): 105 29 00 W | ELEV ABOVE GROUND: 0010 | UTM NORTHING: 4849557
CITY OR AREA: CAMPBELL CO | CITY POPULATION: 12,957 | ELEV ABOVE MSL: 4800 | UTM EASTING: 00461118
COUNTY(00801): CAMPBELL CO | AQCR POPULATION: 146,700 | TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE: RURAL - UNQUALIFIED | AQCR(243): WYOMING
AGENCY TYPE: STATE | SMSA(00000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: WYO DEPT OF ENV QUAL AIR
LOCATED 2 MILES NORTH OF RENO JUNCTION OFF HWY 59

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	43 OBS

SITE CODE: 520120001F01 | LATITUDE(D.M.S.): 42 51 4 N | EPA REGION: 08 | UTM ZONE: 13
SITE ADDRESS: CENTER & C STS | LONGITUDE(D.M.S.): 106 19 28 W | ELEV ABOVE GROUND: 0025 | UTM NORTHING: 4744930
CITY OR AREA: CASPER | CITY POPULATION: 39,361 | ELEV ABOVE MSL: 5250 | UTM EASTING: 00391780
COUNTY(04601): NATRONA CO | AQCR POPULATION: 85,554 | TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL | AQCR(241): CASPER
AGENCY TYPE: STATE | SMSA(00000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: CASPER-NATRONA COUNTY HEALTH DEPARTMENT
ACTIVE AS OF 6-1-72

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	60 OBS
SULFUR DIOXIDE	GAS BUBBLER	PARAROSANILINE-SULFAMIC ACID	24-HOUR	UG/CU METER (25 C)	58 OBS
NITROGEN DIOXIDE	GAS BUBBLER	NASN SODIUM ARSENITE - ORIFICE	24-HOUR	UG/CU METER (25 C)	59 OBS

SITE CODE: 520140001A01 | LATITUDE(D.M.S.): 41 8 24 N | EPA REGION: 08 | UTM ZONE: 13
SITE ADDRESS: STATE OFFICE BLDG | LONGITUDE(D.M.S.): 104 49 2 W | ELEV ABOVE GROUND: 0053 | UTM NORTHING: 4554120
CITY OR AREA: CHEYENNE | CITY POPULATION: 40,914 | ELEV ABOVE MSL: 6062 | UTM EASTING: 00515340
COUNTY(04201): LARAMIE CO | AQCR POPULATION: 100,162 | TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL | AQCR(242): METROPOLITAN CHEYENNE
AGENCY TYPE: EPA/ATMOS. SURV. | SMSA(00000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: STATE DEPT OF PUBLIC HEALTH
INACTIVE AS OF 1-1-67

AMMONIUM ION	HI-VOL	SODIUM PHENOLATE	24-HOUR	UG/CU METER (25 C)	7 OBS
NITRATE ION	HI-VOL	REDUCTION-DIAZO COUPLING	24-HOUR	UG/CU METER (25 C)	7 OBS
SULFATE ION	HI-VOL	COLORIMETRIC	24-HOUR	UG/CU METER (25 C)	7 OBS

SITE CODE: 520140001F01 | LATITUDE(D.M.S.): 41 8 24 N | EPA REGION: 08 | UTM ZONE: 13
SITE ADDRESS: 2001 CAPITOL AVE | LONGITUDE(D.M.S.): 104 49 2 W | ELEV ABOVE GROUND: 0035 | UTM NORTHING: 4554120
CITY OR AREA: CHEYENNE | CITY POPULATION: 40,914 | ELEV ABOVE MSL: 6135 | UTM EASTING: 00515340
COUNTY(04201): LARAMIE CO | AQCR POPULATION: 100,162 | TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL | AQCR(242): METROPOLITAN CHEYENNE
AGENCY TYPE: STATE | SMSA(00000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: STATE OF WYOMING DEPT OF HEALTH AND SOCIAL SERVICES
ROOF OF BLDG ACTIVE AS OF 6-1-72 MOVED FROM STATE OFFICE BLDG 5-75

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	57 OBS
SULFUR DIOXIDE	GAS BUBBLER	PARAROSANILINE-SULFAMIC ACID	24-HOUR	UG/CU METER (25 C)	57 OBS
NITROGEN DIOXIDE	GAS BUBBLER	NASN SODIUM ARSENITE - ORIFICE	24-HOUR	UG/CU METER (25 C)	53 OBS

SITE CODE: 520160001F01 | LATITUDE(D.M.S.): 44 33 00 N | EPA REGION: 08 | UTM ZONE: 12
SITE ADDRESS: CODY JR HI SCH | LONGITUDE(D.M.S.): 109 04 30 W | ELEV ABOVE GROUND: 0015 | UTM NORTHING: 4934548
CITY OR AREA: CODY | CITY POPULATION: 5,161 | ELEV ABOVE MSL: 5025 | UTM EASTING: 00452907
COUNTY(05201): PARK CO | AQCR POPULATION: 146,700 | TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE: CENTER CITY - RESIDENTIAL | AQCR(243): WYOMING
AGENCY TYPE: STATE | SMSA(00000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: WYO DEPT OF ENV QUALITY DIV OF AIR QUALITY
SAMPLER IS LOCATED ON TOP OF JR HI SCH BLDG

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	93 OBS

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SITE CODE: 520180001F03                    LATITUDE(D,M,S.): 42 40 59 N              EPA REGION: 08          UTM ZONE: 13
SITE ADDRESS: RICHARD BURKS RANCH          LONGITUDE(D,M,S.): 105 40 09 W      ELEV ABOVE GROUND: 0003    UTM NORTHING: 4725618
CITY OR AREA: CONVERSE CO                    CITY POPULATION:      5,938        ELEV ABOVE MSL: 4057     UTM EASTING:  445178
COUNTY(0180): CONVERSE CO                    AQCR POPULATION:     85,554      TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE: REMOTE                              AQCR(241): CASPER
AGENCY  TYPE: STATE                          SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: WYOMING DEPT OF HEALTH & SOCIAL SERVICES AIR QUALITY SECTION
TAKE INEZ EXIT OFF I-25 3 MILES NORTH TO RICHARD BURKS RANCH.     ACTIVE AS OF 1-1-73

    PARTICULATE                      HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      52 ORS


SITE CODE: 520180004F03                    LATITUDE(D,M,S.): 43 15 00 N              EPA REGION: 08          UTM ZONE: 13
SITE ADDRESS: BILL, WYOMING                LONGITUDE(D,M,S.): 105 14 00 W      ELEV ABOVE GROUND: 0010    UTM NORTHING: 4788388
CITY OR AREA: CONVERSE CO                    CITY POPULATION:      5,938        ELEV ABOVE MSL: 4800     UTM EASTING: 0048105B
COUNTY(0180): CONVERSE CO                    AQCR POPULATION:     85,554      TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE: RURAL - UNQUALIFIED                 AQCR(241): CASPER
AGENCY  TYPE: STATE                          SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: WYO. DEPT OF ENV. QUALITY AIR DIV.
N.C.P. SITE OPERATED BY THE STATE D.F.C.

    SULFUR DIOXIDE                   GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID      24-HOUR   UG/CU METER (25 C)      41 ORS
    NITROGEN DIOXIDE                 GAS BUBBLER  NASN SODIUM ARSENITE - ORIFICE     24-HOUR   UG/CU METER (25 C)      40 ORS


SITE CODE: 520180006F03                    LATITUDE(D,M,S.): 43 04 00 N              EPA REGION: 08          UTM ZONE: 13
SITE ADDRESS:                              LONGITUDE(D,M,S.): 105 17 00 W      ELEV ABOVE GROUND: 0010    UTM NORTHING: 4768041
CITY OR AREA: CONVERSE CO                    CITY POPULATION:      5,938        ELEV ABOVE MSL:          UTM EASTING: 0047693C
COUNTY(0180): CONVERSE CO                    AQCR POPULATION:     85,554      TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE: REMOTE                              AQCR(241): CASPER
AGENCY  TYPE: STATE                          SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: WYOMING DEPT OF ENV QUAL AIR DIV
SITE LOCATED 1A MILES NORTH OF DOUGLAS OFF HWY 59 ACTIVE FALL 1976

    PARTICULATE                      HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      52 ORS
    SULFUR DIOXIDE                   INSTRUMENTAL  FLAME PHOTOMETRIC              1-HOUR    PARTS PER MILLION     8437 ORS
    SULFUR DIOXIDE                   INSTRUMENTAL  FLAME PHOTOMETRIC              24-HR-AVG UG/CU METER (25 C)  8476 ORS
    SULFUR DIOXIDE                   INSTRUMENTAL  FLAME PHOTOMETRIC              3-HR-AVG  UG/CU METER (25 C)  8497 ORS
    NITROGEN DIOXIDE                 INSTRUMENTAL  CHEMILUMINESCENCE              1-HOUR    PARTS PER MILLION     8491 ORS
    OZONE                            INSTRUMENTAL  CHEMILUMINESCENCE              1-HOUR    PARTS PER MILLION     2912 ORS


SITE CODE: 520200001F01                    LATITUDE(D,M,S.): 44 16 00 N              EPA REGION: 08          UTM ZONE: 13
SITE ADDRESS: MOORCROFT WYO                LONGITUDE(D,M,S.): 104 57 00 W      ELEV ABOVE GROUND: 0010    UTM NORTHING: 4901276
CITY OR AREA: CROOK CO                       CITY POPULATION:      4,535        ELEV ABOVE MSL: 4206     UTM EASTING: 00503990
COUNTY(0200): CROOK CO                       AQCR POPULATION:    146,700      TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL              AQCR(243): WYOMING
AGENCY  TYPE: STATE                          SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: WYO DEPT OF ENV QUALITY AIR
LOCATED AT PRIVATE RESIDENCE

    PARTICULATE                      HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)       8 ORS


SITE CODE: 520200002F03                    LATITUDE(D,M,S.): 44 43 00 N              EPA REGION: 08          UTM ZONE: 13
SITE ADDRESS: DEVILS TOWER                 LONGITUDE(D,M,S.): 104 43 00 W      ELEV ABOVE GROUND: 0020    UTM NORTHING: 4951298
CITY OR AREA: CROOK CO                       CITY POPULATION:      4,535        ELEV ABOVE MSL: 4000     UTM EASTING: 00532441
COUNTY(0200): CROOK CO                       AQCR POPULATION:    146,700      TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE: REMOTE                              AQCR(243): WYOMING
AGENCY  TYPE: STATE                          SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: WYO. DEPT. OF ENV. QUAL. (AIR DIV)
LOCATED ON TOP OF STORAGE BUILDING AT DEVILS TOWER NATIONAL       MONUMENT.

    PARTICULATE                      HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      57 ORS


SITE CODE: 520220002F01                    LATITUDE(D,M,S.): 43 25 00 N              EPA REGION: 08          UTM ZONE: 13
SITE ADDRESS: TRENE RANCH                  LONGITUDE(D,M,S.): 105 02 00 W      ELEV ABOVE GROUND: 0010    UTM NORTHING: 4806871
CITY OR AREA: DOUGLAS                        CITY POPULATION:      2,677        ELEV ABOVE MSL: 4650     UTM EASTING: 00497301
COUNTY(0180): CONVERSE CO                    AQCR POPULATION:     85,554      TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE: RURAL - UNQUALIFIED                 AQCR(241): CASPER
AGENCY  TYPE: STATE                          SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: WYO DEPT OF ENV QUAL AIR
LOC AT A RANCH 45 MILES NORTH OF DOUGLAS

    PARTICULATE                      HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      13 ORS


SITE CODE: 520240001F01                    LATITUDE(D,M,S.): 41 16 00 N              EPA REGION: 08          UTM ZONE: 12
SITE ADDRESS: P.O. BOX 621 - EVANSTON      LONGITUDE(D,M,S.): 110 58 30 W      ELEV ABOVE GROUND: 0010    UTM NORTHING: 4568(48
CITY OR AREA: EVANSTON                       CITY POPULATION:      4,462        ELEV ABOVE MSL: 6750     UTM EASTING: 00502094
COUNTY(0780): UINTA CO                       AQCR POPULATION:    146,700      TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL              AQCR(243): WYOMING
AGENCY  TYPE: STATE                          SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: WYOMING DEPT OF ENV QUALITY
NORTHWEST PART OF TOWN AT RESIDENCE OF JERRY MILLER

    PARTICULATE                      HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      61 ORS


SITE CODE: 520300001F03                    LATITUDE(D,M,S.): 42 35 58 N              EPA REGION: 08          UTM ZONE: 13
SITE ADDRESS: RADAR FACILITY               LONGITUDE(D,M,S.): 104 35 16 W      ELEV ABOVE GROUND: 0       UTM NORTHING: 4715486
CITY OR AREA: GOSHEN CO                      CITY POPULATION:     10,885        ELEV ABOVE MSL: 6135     UTM EASTING: 00543820
COUNTY(0300): GOSHEN CO                      AQCR POPULATION:    100,162      TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE: REMOTE                              AQCR(242): METROPOLITAN CHEYENNE
AGENCY  TYPE: STATE                          SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: WYOMING DEPT OF ENV. QUALITY AIR
N&PRP SITE. AGENCY CODE CHANGED TO 5 ON 1-1-76

    PARTICULATE                      HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      12 ORS
    SULFUR DIOXIDE                   GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID      24-HOUR   UG/CU METER (25 C)      10 ORS
    NITROGEN DIOXIDE                 GAS BUBBLER  NASN SODIUM ARSENITE - ORIFICE     24-HOUR   UG/CU METER (25 C)      32 ORS
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SITE CODE: 52030D002F03                    LATITUDE(D.M.S.): 42 35 38 N              EPA REGION: 08          UTM ZONE: 13
SITE ADDRESS: FAA RADAR FAC SW OF LUSK     LONGITUDE(D.M.S.): 104 35 16 W      ELEV ABOVE GROUND: 0      UTM NORTHING:  4715686
CITY OR AREA: GOSHEN CO                      CITY POPULATION:     10,886          ELEV ABOVE MSL: 6135    UTM EASTING: 0053820
COUNTY(0300): GOSHEN CO                      AQCR POPULATION:    100,162      TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE: REMOTE                              AQCR(242): METROPOLITAN CHEYENNE
AGENCY  TYPE: STATE                               SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: WYO DEPT OF ENV QUALITY AIR
NGPRP SITE AGENCY CODE CHANGED TO F ON 1-1-76

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      31 OBS


SITE CODE: 52030D003F03                    LATITUDE(D.M.S.): 42 08 00 N              EPA REGION: 08          UTM ZONE: 13
SITE ADDRESS: 6 MILES SW OF LINGLE         LONGITUDE(D.M.S.): 104 22 00 W      ELEV ABOVE GROUND: 0010   UTM NORTHING:  4644560
CITY OR AREA: GOSHEN CO                      CITY POPULATION:     10,886          ELEV ABOVE MSL: 4400    UTM EASTING: 0056234
COUNTY(0300): GOSHEN CO                      AQCR POPULATION:    100,162      TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE: RURAL - AGRICULTURAL                AQCR(242): METROPOLITAN CHEYENNE
AGENCY  TYPE: STATE                               SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: WYOMING DEPT OF ENV QUALITY
LOCATED 6 MILES S.W. OF LINGLE

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      58 OBS


SITE CODE: 52032D001F01                    LATITUDE(D.M.S.): 41 31 00 N              EPA REGION: 08          UTM ZONE: 12
SITE ADDRESS: GREEN RIVER WYO              LONGITUDE(D.M.S.): 109 28 00 W      ELEV ABOVE GROUND: 0010   UTM NORTHING:  4597036
CITY OR AREA: GREEN RIVER                    CITY POPULATION:      4,196          ELEV ABOVE MSL: 6100    UTM EASTING: 0042794
COUNTY(0700): SWEETWATER CO                  AQCR POPULATION:    146,700      TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL              AQCR(243): WYOMING
AGENCY  TYPE: STATE                               SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: WYO DEPT OF ENV QUALITY AIR
LOC AT PRIVATE RESIDENCE

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      43 OBS


SITE CODE: 52036D001F03                    LATITUDE(D.M.S.): 44 09 00 N              EPA REGION: 08          UTM ZONE: 13
SITE ADDRESS: 26 MILES SW OF BUFFALO       LONGITUDE(D.M.S.): 107 02 00 W      ELEV ABOVE GROUND: 0010   UTM NORTHING:  4890327
CITY OR AREA: JOHNSON CO                     CITY POPULATION:      5,587          ELEV ABOVE MSL: 7200    UTM EASTING: 0037384
COUNTY(0360): JOHNSON CO                     AQCR POPULATION:    146,700      TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE: REMOTE                              AQCR(243): WYOMING
AGENCY  TYPE: STATE                               SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: WYOMING DEPT OF ENV QUALITY
WYO HIGHWAY DEPT MAINTENANCE CAMP 26 MILES S.W. OF BUFFALO

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      57 OBS


SITE CODE: 52040D005F01                    LATITUDE(D.M.S.):                         EPA REGION: 08          UTM ZONE:
SITE ADDRESS: U OF WYOMING                 LONGITUDE(D.M.S.):                  ELEV ABOVE GROUND: 0035   UTM NORTHING:
CITY OR AREA: LARAMIE                        CITY POPULATION:     23,143          ELEV ABOVE MSL: 7215    UTM EASTING:
COUNTY(0020): ALBANY CO                      AQCR POPULATION:    100,162      TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE: CENTER CITY - RESIDENTIAL           AQCR(242): METROPOLITAN CHEYENNE
AGENCY  TYPE: STATE                               SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: STATE OF WYOMING DEPT OF HLTH AND SOCIAL SERVICES

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      53 OBS


SITE CODE: 52044D002F01                    LATITUDE(D.M.S.): 42 47 30 N              EPA REGION: 08          UTM ZONE: 12
SITE ADDRESS: AFTON WYO                    LONGITUDE(D.M.S.): 110 56 00 W      ELEV ABOVE GROUND: 0010   UTM NORTHING:  4737467
CITY OR AREA: LINCOLN CO                     CITY POPULATION:      8,640          ELEV ABOVE MSL: 6180    UTM EASTING: 0050545
COUNTY(0440): LINCOLN CO                     AQCR POPULATION:    146,700      TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE: RURAL - COMMERCIAL                  AQCR(243): WYOMING
AGENCY  TYPE: STATE                               SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: WYO DEPT OF ENV QUAL AIR
LOCATE AT A PRIVATE RESIDENCE

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      59 OBS


SITE CODE: 52044D003F03                    LATITUDE(D.M.S.): 41 47 00 N              EPA REGION: 08          UTM ZONE: 12
SITE ADDRESS: KEMMERER                     LONGITUDE(D.M.S.): 110 32 00 W      ELEV ABOVE GROUND: 0010   UTM NORTHING:  4625612
CITY OR AREA: LINCOLN CO                     CITY POPULATION:      8,640          ELEV ABOVE MSL: 7500    UTM EASTING: 0053878
COUNTY(0440): LINCOLN CO                     AQCR POPULATION:    146,700      TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE: RURAL - INDUSTRIAL                  AQCR(243): WYOMING
AGENCY  TYPE: STATE                               SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: WYO. DEPT. OF ENV. QUAL. (AIR DIV.)
ICRO-WAVE                                                 TOWER, 4 MILES EAST OF NAUGHTON POWER PLANT, N.G.P. SITE

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      16 OBS
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID     24-HOUR   UG/CU METER (25 C)      16 OBS
    NITROGEN DIOXIDE               GAS BUBBLER  NASN SODIUM ARSENITE - ORIFICE   24-HOUR   UG/CU METER (25 C)      15 OBS


SITE CODE: 52048D001F01                    LATITUDE(D.M.S.): 43 40 30 N              EPA REGION: 08          UTM ZONE: 13
SITE ADDRESS: GORDON RANCH                 LONGITUDE(D.M.S.): 104 52 30 W      ELEV ABOVE GROUND: 0010   UTM NORTHING:  4835548
CITY OR AREA: NEWCASTLE                      CITY POPULATION:      3,432          ELEV ABOVE MSL: 4400    UTM EASTING: 0051007
COUNTY(0820): WESTON CO                      AQCR POPULATION:    146,700      TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE: RURAL - UNQUALIFIED                 AQCR(243): WYOMING
AGENCY  TYPE: STATE                               SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: WYOMING DEPT OF ENV QUAL AIR
LOC ON A RANCH 30 MI SOUTHWEST OF NEWCASTLE

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      55 OBS
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SITE CODE: 520500001F03                    LATITUDE(D.M.S.): 42 48 00 N          EPA REGION: 08          UTM ZONE: 13
SITE ADDRESS: MANVILLE                     LONGITUDE(D.M.S.): 104 32 00 W     ELEV ABOVE GROUND: 0010    UTM NORTHING: 4738496
CITY OR AREA: NIOBRARA CO                    CITY POPULATION:      2,924       ELEV ABOVE MSL: 5200     UTM EASTING: 0053816
COUNTY(0500): NIOBRARA CO                    AQCR POPULATION:    146,700    TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE: RURAL - AGRICULTURAL                AQCR(243): WYOMING
AGENCY  TYPE: STATE                              SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: WYO DEPT OF ENVIRONMENTAL QUALITY
SAMPLER (TSP & BUBBLER) IS LOCATED AT JAMES WILSON RANCH          REPLACES LUSK N.G.P. SITE ACTIVE 10/1/77

    PARTICULATE                    HI-VOL  GRAVIMETRIC                                24-HOUR   UG/CU METER (25 C)      12 OBS
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID        24-HOUR   UG/CU METER (25 C)      13 OBS
    NITROGEN DIOXIDE               GAS BUBBLER  NASN SODIUM ARSENITE - ORIFICE      24-HOUR   UG/CU METER (25 C)      13 OBS


SITE CODE: 520520002F03                    LATITUDE(D.M.S.): 44 18 00 N          EPA REGION: 08          UTM ZONE: 12
SITE ADDRESS: HIGHWAY SHOP                 LONGITUDE(D.M.S.): 108 53 00 W     ELEV ABOVE GROUND: 0010    UTM NORTHING: 4907j5A
CITY OR AREA: PARK CO                        CITY POPULATION:      17,752       ELEV ABOVE MSL:          UTM EASTING: 00668850
COUNTY(0520): PARK CO                        AQCR POPULATION:    146,700    TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE: RURAL - AGRICULTURAL                AQCR(243): WYOMING
AGENCY  TYPE: STATE                              SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: WYOMING DEPT OF ENV QUAL AIR DIV
HIGHWAY SHOP SOUTH OF TOWN APPROX 1/2 MILE ACTIVE 3/1/77

    PARTICULATE                    HI-VOL  GRAVIMETRIC                                24-HOUR   UG/CU METER (25 C)      49 OBS


SITE CODE: 520540001F03                    LATITUDE(D.M.S.): 42 47 00 N          EPA REGION: 08          UTM ZONE: 13
SITE ADDRESS: NORTH OF WHEATLAND           LONGITUDE(D.M.S.): 104 48 00 W     ELEV ABOVE GROUND: 0010    UTM NORTHING: 4736559
CITY OR AREA: PLATTE CO                      CITY POPULATION:       6,486       ELEV ABOVE MSL: 4785     UTM EASTING: 00516359
COUNTY(0540): PLATTE CO                      AQCR POPULATION:    100,162    TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE: RURAL - AGRICULTURAL                AQCR(242): METROPOLITAN CHEYENNE
AGENCY  TYPE: STATE                              SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: WYO. DEPT. OF ENV. QUAL. (AIR DIV.)
N.G.P. SITE

    PARTICULATE                    HI-VOL  GRAVIMETRIC                                24-HOUR   UG/CU METER (25 C)      50 OBS
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID        24-HOUR   UG/CU METER (25 C)      58 OBS
    NITROGEN DIOXIDE               GAS BUBBLER  NASN SODIUM ARSENITE - ORIFICE      24-HOUR   UG/CU METER (25 C)      58 OBS


SITE CODE: 520580001F01                    LATITUDE(D.M.S.): 41 48 00 N          EPA REGION: 08          UTM ZONE: 13
SITE ADDRESS: R A PRIVATE RESIDENCE        LONGITUDE(D.M.S.): 107 12 00 W     ELEV ABOVE GROUND: 0010    UTM NORTHING: 4629697
CITY OR AREA: RAWLINS                        CITY POPULATION:       7,855       ELEV ABOVE MSL: 6765     UTM EASTING: 00317221
COUNTY(0100): CARBON CO                      AQCR POPULATION:    146,700    TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL            AQCR(243): WYOMING
AGENCY  TYPE: STATE                              SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: WYO DEPT OF ENV QUALITY
LOCATED AT A PRIVATE RESIDENCE IN RAWLINS

    PARTICULATE                    HI-VOL  GRAVIMETRIC                                24-HOUR   UG/CU METER (25 C)      55 OBS


SITE CODE: 520600001F01                    LATITUDE(D.M.S.): 43  1 31 N          EPA REGION: 08          UTM ZONE: 12
SITE ADDRESS: 328 W MAIN                   LONGITUDE(D.M.S.): 108 23 35 W     ELEV ABOVE GROUND: 0046    UTM NORTHING: 4766700
CITY OR AREA: RIVERTON                       CITY POPULATION:       7,995       ELEV ABOVE MSL: 4950     UTM EASTING: 00712400
COUNTY(0260): FREMONT CO                     AQCR POPULATION:      85,554    TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL            AQCR(241): CASPER
AGENCY  TYPE: STATE                              SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: WYOMING DEPT OF HEALTH & SOCIAL SERVICES AIR QUALITY SECTION
ATOP THE 3 STORY HIGH SCHOOL. ACTIVE AS OF 3-1-73

    PARTICULATE                    HI-VOL  GRAVIMETRIC                                24-HOUR   UG/CU METER (25 C)      56 OBS


SITE CODE: 520620001F01                    LATITUDE(D.M.S.): 41 35 32 N          EPA REGION: 08          UTM ZONE: 12
SITE ADDRESS: 416 BRIDGER AVE              LONGITUDE(D.M.S.): 109 13 13 W     ELEV ABOVE GROUND: 0005    UTM NORTHING: 4605814
CITY OR AREA: ROCK SPRINGS                   CITY POPULATION:      11,657       ELEV ABOVE MSL: 6255     UTM EASTING:  648937
COUNTY(0700): SWEETWATER CO                  AQCR POPULATION:    146,700    TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE: CENTER CITY - RESIDENTIAL           AQCR(243): WYOMING
AGENCY  TYPE: STATE                              SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: STATE OF WYOMING DEPT OF HEALTH AND SOCIAL SERVICES
ACTIVE AS OF 6-1-72

    PARTICULATE                    HI-VOL  GRAVIMETRIC                                24-HOUR   UG/CU METER (25 C)      44 OBS
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID        24-HOUR   UG/CU METER (25 C)      44 OBS
    NITROGEN DIOXIDE               GAS BUBBLER  NASN SODIUM ARSENITE - ORIFICE      24-HOUR   UG/CU METER (25 C)      45 OBS


SITE CODE: 520620002F01                    LATITUDE(D.M.S.): 41 33 00 N          EPA REGION: 08          UTM ZONE: 12
SITE ADDRESS: 104 BELLVIEW                 LONGITUDE(D.M.S.): 109 11 30 W     ELEV ABOVE GROUND: 0010    UTM NORTHING: 4601181
CITY OR AREA: ROCK SPRINGS                   CITY POPULATION:      11,657       ELEV ABOVE MSL: 6275     UTM EASTING: 00650819
COUNTY(0700): SWEETWATER CO                  AQCR POPULATION:    146,700    TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL              AQCR(243): WYOMING
AGENCY  TYPE: STATE                              SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: WYO DEPT OF ENV QUAL AIR
LOCATED AT PRIVATE RESIDENCE

    PARTICULATE                    HI-VOL  GRAVIMETRIC                                24-HOUR   UG/CU METER (25 C)      61 OBS


SITE CODE: 520620003F01                    LATITUDE(D.M.S.): 41 33 15 N          EPA REGION: 08          UTM ZONE: 12
SITE ADDRESS: 1516 SUBLETTE                LONGITUDE(D.M.S.): 109 11 15 W     ELEV ABOVE GROUND: 0010    UTM NORTHING: 4601651
CITY OR AREA: ROCK SPRINGS                   CITY POPULATION:      11,657       ELEV ABOVE MSL: 6260     UTM EASTING: 00651157
COUNTY(0700): SWEETWATER CO                  AQCR POPULATION:    146,700    TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL              AQCR(243): WYOMING
AGENCY  TYPE: STATE                              SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: WYO DEPT OF ENV QUAL AIR
LOC AT PRIVATE RESIDENCE

    PARTICULATE                    HI-VOL  GRAVIMETRIC                                24-HOUR   UG/CU METER (25 C)      55 OBS
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SITE CODE: 520660001F01                    LATITUDE(D.M.S.): 44 35 45 N          EPA REGION: 08          UTM ZONE: 13
SITE ADDRESS: STORY WYOMING                LONGITUDE(D.M.S.): 106 54 00 W      ELEV ABOVE GROUND: 0015   UTM NORTHING: 4939593
CITY OR AREA: SHERIDAN CO                    CITY POPULATION:    17,852         ELEV ABOVE MSL: 4940    UTM EASTING: 00349197
COUNTY(0660): SHERIDAN CO                    AQCR POPULATION:   146,700      TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL              AQCR(243): WYOMING
AGENCY  TYPE: STATE                              SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: WYOMING DEPT OF ENVIRONMENTAL QUALITY AIR DIV
LOCATED AT A PRIVATE RESIDENCE ON A PLATFORM

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      31 OBS


SITE CODE: 520660002F01                    LATITUDE(D.M.S.): 44 49 30 N          EPA REGION: 08          UTM ZONE: 13
SITE ADDRESS: DIST HQ GAME & FISH          LONGITUDE(D.M.S.): 106 58 00 W      ELEV ABOVE GROUND: 0010   UTM NORTHING: 4945174
CITY OR AREA: SHERIDAN CO                    CITY POPULATION:    17,852         ELEV ABOVE MSL: 3745    UTM EASTING: 00344520
COUNTY(0660): SHERIDAN CO                    AQCR POPULATION:   146,700      TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE: SUBURBAN - COMMERCIAL               AQCR(243): WYOMING
AGENCY  TYPE: STATE                              SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: WYOMING DEPT OF ENV QUALITY
LOCATED AT GAME & FISH DIST HQ IN SHERIDAN

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      54 OBS


SITE CODE: 520680001F01                    LATITUDE(D.M.S.): 42 47 00 N          EPA REGION: 08          UTM ZONE: 12
SITE ADDRESS: E OF BOULDER                 LONGITUDE(D.M.S.): 109 40 00 W      ELEV ABOVE GROUND: 0010   UTM NORTHING: 4737402
CITY OR AREA: SUBLETTE CO                    CITY POPULATION:     3,755         ELEV ABOVE MSL: 7100    UTM EASTING: 00609062
COUNTY(0680): SUBLETTE CO                    AQCR POPULATION:   146,700      TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE: RURAL - UNQUALIFIED                 AQCR(243): WYOMING
AGENCY  TYPE: STATE                              SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: WYOMING DEPT OF ENV QUALITY
LOCATED THREE MILES EAST OF BOULDER AT A RANCH

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      60 OBS


SITE CODE: 520700001F01                    LATITUDE(D.M.S.): 41 35 40 N          EPA REGION: 08          UTM ZONE: 12
SITE ADDRESS: 212 2ND ST. (GRANGER)        LONGITUDE(D.M.S.): 109 57 37 W      ELEV ABOVE GROUND: 0015   UTM NORTHING: 4605051
CITY OR AREA: SWEETWATER CO                  CITY POPULATION:    18,391         ELEV ABOVE MSL: 6240    UTM EASTING: 586655
COUNTY(0700): SWEETWATER CO                  AQCR POPULATION:   146,700      TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE: RURAL - NEAR URBAN                  AQCR(243): WYOMING
AGENCY  TYPE: STATE                              SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: AIR QUALITY DIVISION
ROOF OF GARAGE. ACTIVE AS OF 3-1-73

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      58 OBS


SITE CODE: 520700007F01                    LATITUDE(D.M.S.): 42 03 00 N          EPA REGION: 08          UTM ZONE: 12
SITE ADDRESS: @ PRIVATE RESIDENCE          LONGITUDE(D.M.S.): 109 28 30 W      ELEV ABOVE GROUND: 0010   UTM NORTHING: 4486239
CITY OR AREA: SWEETWATER CO                  CITY POPULATION:    18,391         ELEV ABOVE MSL: 6590    UTM EASTING: 00626202
COUNTY(0700): SWEETWATER CO                  AQCR POPULATION:   146,700      TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE: RURAL - UNQUALIFIED                 AQCR(243): WYOMING
AGENCY  TYPE: STATE                              SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: WYOMING DEPT OF ENV QUALITY
LOC 3/4 MI SO & 1 1/4 MI WEST OF FORT @ A PRIVATE RESIDENCE

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      56 OBS


SITE CODE: 520700007J02                    LATITUDE(D.M.S.): 41 41 51 N          EPA REGION: 08          UTM ZONE: 12
SITE ADDRESS: TEXAS GULF SULFUR            LONGITUDE(D.M.S.): 109 51 33 W      ELEV ABOVE GROUND: 0000   UTM NORTHING: 4616674
CITY OR AREA: SWEETWATER CO                  CITY POPULATION:    18,391         ELEV ABOVE MSL: 6600    UTM EASTING: 00594022
COUNTY(0700): SWEETWATER CO                  AQCR POPULATION:   146,700      TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE: RURAL - INDUSTRIAL                  AQCR(243): WYOMING
AGENCY  TYPE: PRIVATE                            SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: TEXAS GULF SULFUR
SAMPLING STATION NO 3 NORTHEAST OF PLANT

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      9 OBS


SITE CODE: 520700008J02                    LATITUDE(D.M.S.): 41 39 07 N          EPA REGION: 08          UTM ZONE: 12
SITE ADDRESS: TEXAS GULF SULFUR            LONGITUDE(D.M.S.): 109 52 29 W      ELEV ABOVE GROUND: 0000   UTM NORTHING: 4611546
CITY OR AREA: SWEETWATER CO                  CITY POPULATION:    18,391         ELEV ABOVE MSL: 6400    UTM EASTING: 00593702
COUNTY(0700): SWEETWATER CO                  AQCR POPULATION:   146,700      TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE: RURAL - INDUSTRIAL                  AQCR(243): WYOMING
AGENCY  TYPE: PRIVATE                            SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: TEXAS GULF SULFUR
SAMPLING STATION NO 4 SOUTHEAST OF PLANT

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      9 OBS
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID    24-HOUR   UG/CU METER (25 C)      4 OBS


SITE CODE: 520700009J02                    LATITUDE(D.M.S.): 41 41 57 N          EPA REGION: 08          UTM ZONE: 12
SITE ADDRESS: TEXAS GULF SULFUR FACILIT    LONGITUDE(D.M.S.): 109 55 40 W      ELEV ABOVE GROUND: 0000   UTM NORTHING: 4616780
CITY OR AREA: SWEETWATER CO                  CITY POPULATION:    18,391         ELEV ABOVE MSL: 6478    UTM EASTING: 00589214
COUNTY(0700): SWEETWATER CO                  AQCR POPULATION:   146,700      TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE: RURAL - INDUSTRIAL                  AQCR(243): WYOMING
AGENCY  TYPE: PRIVATE                            SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: TEXAS GULF SULFUR
SAMPLING STATION NO 2 NORTHWEST OF PLANT

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      7 OBS
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID    24-HOUR   UG/CU METER (25 C)      3 OBS
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SITE CODE: 520700010J02                    LATITUDE(D.M.S.): 41 38 43 N          EPA REGION: 08          UTM ZONE: 12
SITE ADDRESS: TEXAS GULF SULFUR FACILIT    LONGITUDE(D.M.S.): 109 55 41 W     ELEV ABOVE GROUND: 0000    UTM NORTHING: 4610769
CITY OR AREA: SWEETWATER CO                  CITY POPULATION:    18,391        ELEV ABOVE MSL: 6480    UTM EASTING: 0058926?
COUNTY(0700): SWEETWATER CO                  AQCR POPULATION:   146,700     TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE: RURAL - INDUSTRIAL                  AQCR(243): WYOMING
AGENCY  TYPE: PRIVATE                             SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: TEXAS GULF SULFUR
SAMPLING STATION NO 1 SOUTHWEST OF PLANT

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      10 OBS


SITE CODE: 520700011J02                    LATITUDE(D.M.S.): 41 35 44 N          EPA REGION: 08          UTM ZONE: 12
SITE ADDRESS: GREEN RIVER                  LONGITUDE(D.M.S.): 109 43 45 W     ELEV ABOVE GROUND: 0000    UTM NORTHING: 4605450
CITY OR AREA: SWEETWATER CO                  CITY POPULATION:    18,391        ELEV ABOVE MSL: 6245    UTM EASTING: 0060591?
COUNTY(0700): SWEETWATER CO                  AQCR POPULATION:   146,700     TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE: RURAL - INDUSTRIAL                  AQCR(243): WYOMING
AGENCY  TYPE: PRIVATE                             SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: ALLIED CHEMICAL CORP
SITE NO 2 FOR EAST OF STACK ACTIVE AS OF 10-74

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)       5 OBS


SITE CODE: 520700012J02                    LATITUDE(D.M.S.): 41 35 08 N          EPA REGION: 08          UTM ZONE: 12
SITE ADDRESS:                              LONGITUDE(D.M.S.): 109 46 09 W     ELEV ABOVE GROUND: 0000    UTM NORTHING: 4604304
CITY OR AREA: SWEETWATER CO                  CITY POPULATION:    18,391        ELEV ABOVE MSL: 6333    UTM EASTING: 0060?408
COUNTY(0700): SWEETWATER CO                  AQCR POPULATION:   146,700     TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE: RURAL - INDUSTRIAL                  AQCR(243): WYOMING
AGENCY  TYPE: PRIVATE                             SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: ALLIED CHEMICAL CORP
SITE NO 3 WEST OF STACK ACTIVE AS OF 10-74

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)       3 OBS


SITE CODE: 520700013J02                    LATITUDE(D.M.S.): 41 35 45 N          EPA REGION: 08          UTM ZONE: 12
SITE ADDRESS: GREEN RIVER                  LONGITUDE(D.M.S.): 109 44 20 W     ELEV ABOVE GROUND: 0000    UTM NORTHING: 4605484
CITY OR AREA: SWEETWATER CO                  CITY POPULATION:    18,391        ELEV ABOVE MSL: 6334    UTM EASTING: 0060511?
COUNTY(0700): SWEETWATER CO                  AQCR POPULATION:   146,700     TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE: RURAL - INDUSTRIAL                  AQCR(243): WYOMING
AGENCY  TYPE: PRIVATE                             SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: ALLIED CHEMICAL CORP
SITE NO 1 NEAR EAST OF STACK ACTIVE AS OF 10-74

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)       5 OBS
    WIND SPEED                     INSTRUMENTAL  VISUAL AVERAGE                 1-HOUR   MILES/HOUR             709 OBS
    WIND DIRECTION                 INSTRUMENTAL  VISUAL AVERAGE                 1-HOUR   DEGREES, COMPASS       706 OBS


SITE CODE: 520700014J02                    LATITUDE(D.M.S.): 41 36 14 N          EPA REGION: 08          UTM ZONE: 12
SITE ADDRESS: GREEN RIVER                  LONGITUDE(D.M.S.): 109 45 14 W     ELEV ABOVE GROUND: 0000    UTM NORTHING: 4606342
CITY OR AREA: SWEETWATER CO                  CITY POPULATION:    18,391        ELEV ABOVE MSL: 6395    UTM EASTING: 0060?836
COUNTY(0700): SWEETWATER CO                  AQCR POPULATION:   146,700     TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE: RURAL - INDUSTRIAL                  AQCR(243): WYOMING
AGENCY  TYPE: PRIVATE                             SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: ALLIED CHEMICAL CORP
SITE NO 4 NORTH OF STACK ACTIVE AS OF 10-74

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)       6 OBS


SITE CODE: 520700015J02                    LATITUDE(D.M.S.): 41 34 59 N          EPA REGION: 08          UTM ZONE: 12
SITE ADDRESS:                              LONGITUDE(D.M.S.): 109 42 31 W     ELEV ABOVE GROUND: 0       UTM NORTHING: 4604877
CITY OR AREA: SWEETWATER CO                  CITY POPULATION:    18,391        ELEV ABOVE MSL:            UTM EASTING: 0060?6?8
COUNTY(0700): SWEETWATER CO                  AQCR POPULATION:   146,700     TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE: RURAL - INDUSTRIAL                  AQCR(243): WYOMING
AGENCY  TYPE: PRIVATE                             SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: ALLIED CHEMICAL CORP
SITE #5 2.2MI FROM STACK 108 FROM STACK

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)       6 OBS


SITE CODE: 520700016F03                    LATITUDE(D.M.S.): 41 38 10 N          EPA REGION: 08          UTM ZONE: 12
SITE ADDRESS: 40 MILES W OF RAWLINS        LONGITUDE(D.M.S.): 108 37 00 W     ELEV ABOVE GROUND: 0       UTM NORTHING: 4612523
CITY OR AREA: SWEETWATER CO                  CITY POPULATION:    18,391        ELEV ABOVE MSL:            UTM EASTING: 0069?467
COUNTY(0700): SWEETWATER CO                  AQCR POPULATION:   146,700     TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE: REMOTE                              AQCR(243): WYOMING
AGENCY  TYPE: STATE                               SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: WYOMING DEPT OF ENV QUALITY
LOCATED AT WYO HIGHWAY DEPT MAINTENANCE CAMP 40 MILES W. OF       RAWLINS ON I-80

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      57 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  FLAME PHOTOMETRIC              1-HOUR   PARTS PER MILLION      8558 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  FLAME PHOTOMETRIC              24-HR-AVG UG/CU METER (25 C)  8408 OBS
    SULFUR DIOXIDE                 INSTRUMENTAL  FLAME PHOTOMETRIC              3-HR-AVG  UG/CU METER (25 C)  8636 OBS
    NITROGEN DIOXIDE               INSTRUMENTAL  CHEMILUMINESCENCE              1-HOUR   PARTS PER MILLION      4482 OBS
    NON-METHANE HYDROCARBON        INSTRUMENTAL  FLAME IONIZATION               1-HOUR   PARTS PER MILLION       903 OBS
    OZONE                          INSTRUMENTAL  CHEMILUMINESCENCE              1-HOUR   PARTS PER MILLION      3185 OBS


SITE CODE: 520720001FD1                    LATITUDE(D.M.S.): 43 38 30 N          EPA REGION: 08          UTM ZONE: 12
SITE ADDRESS: TETON SCIENCE SCHOOL         LONGITUDE(D.M.S.): 110 38 00 W     ELEV ABOVE GROUND: 0010    UTM NORTHING: 4831924
CITY OR AREA: TETON CO                       CITY POPULATION:     4,823        ELEV ABOVE MSL: 6400    UTM EASTING: 0052?574
COUNTY(0720): TETON CO                       AQCR POPULATION:   146,700     TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE: REMOTE                              AQCR(243): WYOMING
AGENCY  TYPE: STATE                               SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: WYOMING DEPT OF ENV QUALITY
SITE LOCATED 2 MILES EAST OF KELLY AT TETON SCIENCE SCHOOL

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      52 OBS
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SITE CODE: 520740001F01                    LATITUDE(D.M.S.): 43 39 30 N              EPA REGION: 08          UTM ZONE: 12
SITE ADDRESS: LOC @ PVT RESIDENCE          LONGITUDE(D.M.S.): 108 10 30 W      ELEV ABOVE GROUND: 0010    UTM NORTHING: 4917588
CITY OR AREA: THERMOPOLIS                    CITY POPULATION:      3,043          ELEV ABOVE MSL: 4300    UTM EASTING: 0072798
COUNTY(0340): HOT SPRINGS CO                 AQCR POPULATION:    146,700       TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL               AQCR(243): WYOMING
AGENCY  TYPE: STATE                               SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: WYOMING DEPT OF ENV QUALITY
LOCATED AT PRIVATE RESIDENCE IN THERMOPOLIS

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      59 OBS


SITE CODE: 520760001F01                    LATITUDE(D.M.S.): 41 59 42 N              EPA REGION: 08          UTM ZONE: 13
SITE ADDRESS: TORRINGTON AIRFIELD          LONGITUDE(D.M.S.): 104 09 21 W      ELEV ABOVE GROUND: 0003    UTM NORTHING: 4649170
CITY OR AREA: TORRINGTON                     CITY POPULATION:      4,237          ELEV ABOVE MSL: 4100    UTM EASTING: 0054991
COUNTY(0300): GOSHEN CO                      AQCR POPULATION:    100,162       TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE: RURAL - NEAR URBAN                   AQCR(242): METROPOLITAN CHEYENNE
AGENCY  TYPE: STATE                               SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: AIR QUALITY DIVISION DEPARTMENT OF ENVIRONMENTAL QUALITY
LOCATED AT THE AIRFIELD 1 MI E OF TOWN RESIDENCE OF BOB BAKER

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      48 OBS


SITE CODE: 520800001F01                    LATITUDE(D.M.S.): 44 10 00 N              EPA REGION: 08          UTM ZONE: 13
SITE ADDRESS: MEADOWLARK SKI AREA          LONGITUDE(D.M.S.): 107 11 30 W      ELEV ABOVE GROUND: 0010    UTM NORTHING: 4892503
CITY OR AREA: WASHAKIE CO                    CITY POPULATION:      7,569          ELEV ABOVE MSL: 8700    UTM EASTING: 0332771
COUNTY(0800): WASHAKIE CO                    AQCR POPULATION:    146,700       TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE: REMOTE                               AQCR(243): WYOMING
AGENCY  TYPE: STATE                               SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: WYO DEPT OF ENV QUAL AIR
LOCATED AT A SKI AREA 10 MILES EAST OF WORLAND

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      21 OBS


SITE CODE: 520820001F03                    LATITUDE(D.M.S.): 43 53 02 N              EPA REGION: 08          UTM ZONE: 30
SITE ADDRESS: AIR PORT NEW CASTLE          LONGITUDE(D.M.S.): 04 18 55 W       ELEV ABOVE GROUND: 0010    UTM NORTHING: 4859601
CITY OR AREA: WESTON CO                      CITY POPULATION:      6,107          ELEV ABOVE MSL: 4185    UTM EASTING: 0394339
COUNTY(0820): WESTON CO                      AQCR POPULATION:    146,700       TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE: RURAL - COMMERCIAL                   AQCR(243): WYOMING
AGENCY  TYPE: STATE                               SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: WYO DEPT OF ENV QUALITY AIR
NGPRP SITE. AGENCY CODE CHANGED TO F ON 1-1-76

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      46 OBS
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID    24-HOUR   UG/CU METER (25 C)      54 OBS
    NITROGEN DIOXIDE               GAS BUBBLER  NASN SODIUM ARSENITE - ORIFICE  24-HOUR   UG/CU METER (25 C)      51 OBS


SITE CODE: 520830001F01                    LATITUDE(D.M.S.): 42 45 00 N              EPA REGION: 08          UTM ZONE: 13
SITE ADDRESS: WHEATLAND                    LONGITUDE(D.M.S.): 104 48 00 W      ELEV ABOVE GROUND: 0030    UTM NORTHING: 4732858
CITY OR AREA: WHEATLAND                      CITY POPULATION:      2,498          ELEV ABOVE MSL: 4760    UTM EASTING: 0051616
COUNTY(0540): PLATTE CO                      AQCR POPULATION:    100,162       TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL             AQCR(242): METROPOLITAN CHEYENNE
AGENCY  TYPE: STATE                               SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: WYO. DEPT. OF ENV. QUAL. AIR DIV.
LOCATED ON TOP OF CITY MAINTANANCE BUILDING IN TOWN OF WHEATLAND

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      47 OBS


SITE CODE: 520840001F01                    LATITUDE(D.M.S.): 44 00 00 N              EPA REGION: 08          UTM ZONE: 13
SITE ADDRESS: LOC @ PVT RESIDENCE          LONGITUDE(D.M.S.): 108 00 00 W      ELEV ABOVE GROUND: 0010    UTM NORTHING: 4876033
CITY OR AREA: WORLAND                        CITY POPULATION:      5,055          ELEV ABOVE MSL: 4041    UTM EASTING: 0059466
COUNTY(0800): WASHAKIE CO                    AQCR POPULATION:    146,700       TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE: SUBURBAN - RESIDENTIAL               AQCR(243): WYOMING
AGENCY  TYPE: STATE                               SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: WYOMING DEPT OF ENV QUALITY
LOCATED AT PRIVATE RESIDENCE IN WORLAN

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      59 OBS


SITE CODE: 520860001A03                    LATITUDE(D.M.S.): 44 58 38 N              EPA REGION: 08          UTM ZONE: 12
SITE ADDRESS: YELLOWSTONE PARK             LONGITUDE(D.M.S.): 110 42 08 W      ELEV ABOVE GROUND: 0005    UTM NORTHING: 4980241
CITY OR AREA: YELLOWSTONE NAT PARK           CITY POPULATION:                    ELEV ABOVE MSL: 6255    UTM EASTING: 523480
COUNTY(0520): PARK CO                        AQCR POPULATION:    146,700       TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE: RURAL - UNQUALIFIED                  AQCR(243): WYOMING
AGENCY  TYPE: EPA/ATMOS. SURV.                    SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: NATIONAL PARK SERVICE
ACTIVE AS OF 1-1-61 INACTIVE AS OF 1-1-74

    AMMONIUM ION                   HI-VOL  SODIUM PHENOLATE                     24-HOUR   UG/CU METER (25 C)       8 OBS
    NITRATE ION                    HI-VOL  REDUCTION-DIAZO COUPLING             24-HOUR   UG/CU METER (25 C)       8 OBS
    SULFATE ION                    HI-VOL  COLORIMETRIC                         24-HOUR   UG/CU METER (25 C)       8 OBS


SITE CODE: 520860001P03                    LATITUDE(D.M.S.): 44 58 38 N              EPA REGION: 08          UTM ZONE: 12
SITE ADDRESS: SUPT MAMMOTH AREA            LONGITUDE(D.M.S.): 110 42 08 W      ELEV ABOVE GROUND: 0005    UTM NORTHING: 4980246
CITY OR AREA: YELLOWSTONE NAT PARK           CITY POPULATION:                    ELEV ABOVE MSL: 6255    UTM EASTING: 0523479
COUNTY(0520): PARK CO                        AQCR POPULATION:    146,700       TIME ZONE(REF GMT): WEST 07 HOURS
STATION TYPE: RURAL - UNQUALIFIED                  AQCR(243): WYOMING
AGENCY  TYPE: EPA REGION                          SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: EPA REGION 8
IN SAME PHYSICAL LOC AS PREV A03 STATION ACT AS OF 1-1-74          RO ANALYSIS

    PARTICULATE                    HI-VOL  GRAVIMETRIC                          24-HOUR   UG/CU METER (25 C)      34 OBS
    SULFUR DIOXIDE                 GAS BUBBLER  PARAROSANILINE-SULFAMIC ACID    24-HOUR   UG/CU METER (25 C)      38 OBS
    NITROGEN DIOXIDE               GAS BUBBLER  NASN SODIUM ARSENITE - ORIFICE  24-HOUR   UG/CU METER (25 C)      37 OBS
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GUAM

SITE CODE: 540010002F01 LATITUDE(D.M.S.): 13 28 18 N EPA REGION: 09 UTM ZONE: 55
SITE ADDRESS: ALLEN SEKT MOTORS(ANIGUA) LONGITUDE(D.M.S.): 144 44 05 E ELEV ABOVE GROUND: 0014 UTM NORTHING: 1490966
CITY OR AREA: AGANA DIST CITY POPULATION: 2,119 ELEV ABOVE MSL: 0024 UTM EASTING: 00254790
COUNTY(0010): AGANA DIST AQCR POPULATION: TIME ZONE(REF GMT): WEST OR HOURS
STATION TYPE: SUBURBAN - COMMERCIAL AQCR(246): GUAM
AGENCY TYPE: STATE SMSA(00000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: GUAM ENVIRONMENTAL PROTECTION AGENCY

PARTICULATE	HI-VOL GRAVIMETRIC		24-HOUR	UG/CU METER (25 C)	40 OBS
SULFUR DIOXIDE	GAS BUBBLER	PARAROSANILINE-SULFAMIC ACID	24-HOUR	UG/CU METER (25 C)	46 OBS
NITROGEN DIOXIDE	GAS BUBBLER	NASN SODIUM ARSENITE - ORIFICE	24-HOUR	UG/CU METER (25 C)	46 OBS

SITE CODE: 540170001F01 LATITUDE(D.M.S.): 13 30 55 N EPA REGION: 09 UTM ZONE: 55
SITE ADDRESS: FIRE STATION LONGITUDE(D.M.S.): 144 50 08 E ELEV ABOVE GROUND: 0014 UTM NORTHING: 1495078
CITY OR AREA: DEDEDO DIST CITY POPULATION: 10,780 ELEV ABOVE MSL: 0414 UTM EASTING: 00245748
COUNTY(0170): DEDEDO DIST AQCR POPULATION: TIME ZONE(REF GMT): WEST OR HOURS
STATION TYPE: SUBURBAN - COMMERCIAL AQCR(246): GUAM
AGENCY TYPE: STATE SMSA(00000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: GUAM ENVIRONMENTAL PROTECTION AGENCY

PARTICULATE	HI-VOL GRAVIMETRIC		24-HOUR	UG/CU METER (25 C)	29 OBS
SULFUR DIOXIDE	GAS BUBBLER	PARAROSANILINE-SULFAMIC ACID	24-HOUR	UG/CU METER (25 C)	30 OBS
NITROGEN DIOXIDE	GAS BUBBLER	NASN SODIUM ARSENITE - ORIFICE	24-HOUR	UG/CU METER (25 C)	30 OBS

SITE CODE: 540170003F02 LATITUDE(D.M.S.): 13 32 48 N EPA REGION: 09 UTM ZONE: 55
SITE ADDRESS: RCA CABLE STATION LONGITUDE(D.M.S.): 144 48 39 E ELEV ABOVE GROUND: 0020 UTM NORTHING: 1498574
CITY OR AREA: DEDEDO DIST CITY POPULATION: 10,780 ELEV ABOVE MSL: 0160 UTM EASTING: 00263102
COUNTY(0170): DEDEDO DIST AQCR POPULATION: TIME ZONE(REF GMT): WEST OR HOURS
STATION TYPE: REMOTE AQCR(246): GUAM
AGENCY TYPE: STATE SMSA(00000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: GUAM ENVIRONMENTAL PROTECTION AGENCY
AT THE CABLE STATION ON THE ROAD TO NCS BEACH

SULFUR DIOXIDE	GAS BUBBLER	PARAROSANILINE-SULFAMIC ACID	24-HOUR	UG/CU METER (25 C)	29 OBS
NITROGEN DIOXIDE	GAS BUBBLER	NASN SODIUM ARSENITE - ORIFICE	24-HOUR	UG/CU METER (25 C)	29 OBS

SITE CODE: 540290004F02 LATITUDE(D.M.S.): 13 27 46 N EPA REGION: 09 UTM ZONE: 55
SITE ADDRESS: ADMINISTRATION BLDG LONGITUDE(D.M.S.): 144 39 48 E ELEV ABOVE GROUND: 0040 UTM NORTHING: 1489439
CITY OR AREA: PITI DIST CITY POPULATION: 1,784 ELEV ABOVE MSL: 0060 UTM EASTING: 00247042
COUNTY(0290): PITI DIST AQCR POPULATION: TIME ZONE(REF GMT): WEST OR HOURS
STATION TYPE: SUBURBAN - INDUSTRIAL AQCR(246): GUAM
AGENCY TYPE: STATE SMSA(00000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: GUAM ENVIRONMENTAL PROTECTION AGENCY

PARTICULATE	HI-VOL GRAVIMETRIC		24-HOUR	UG/CU METER (25 C)	44 OBS
SULFUR DIOXIDE	GAS BUBBLER	PARAROSANILINE-SULFAMIC ACID	24-HOUR	UG/CU METER (25 C)	44 OBS
NITROGEN DIOXIDE	GAS BUBBLER	NASN SODIUM ARSENITE - ORIFICE	24-HOUR	UG/CU METER (25 C)	44 OBS

VIRGIN ISLANDS

SITE CODE: 550010001F02 | LATITUDE(D.M.S.): 18 21 00 N | EPA REGION: 02 | UTM ZONE: 20
SITE ADDRESS: FAA TOWER TRUMAN AIRPORT | LONGITUDE(D.M.S.): 64 56 00 W | ELEV ABOVE GROUND: 0005 | UTM NORTHING: 2030014
CITY OR AREA: CHARLOTTE AMALIE | CITY POPULATION: 12,220 | ELEV ABOVE MSL: 0262 | UTM EASTING: 295707
COUNTY(021O): ST. THOMAS | AQCR POPULATION: 63,000 | TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - INDUSTRIAL | AQCR(247): U.S. VIRGIN ISLANDS
AGENCY TYPE: STATE | SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: VIRGIN ISLANDS HEALTH DEPT
WITHIN FAA CONTROL TOWER DOWNWIND OF POWER PLANT.

SULFUR DIOXIDE	GAS BUBBLER	PARAROSANILINE-SULFAMIC ACID	24-HOUR	PARTS PER MILLION	329 OBS

SITE CODE: 550010002A02 | LATITUDE(D.M.S.): 18 21 04 N | EPA REGION: 02 | UTM ZONE: 20
SITE ADDRESS: HARRY TRUMAN AIRPORT | LONGITUDE(D.M.S.): 64 58 00 W | ELEV ABOVE GROUND: 0003 | UTM NORTHING: 2030052
CITY OR AREA: CHARLOTTE AMALIE | CITY POPULATION: 12,220 | ELEV ABOVE MSL: 0003 | UTM EASTING: 00292177
COUNTY(021O): ST. THOMAS | AQCR POPULATION: 63,000 | TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - INDUSTRIAL | AQCR(247): U.S. VIRGIN ISLANDS
AGENCY TYPE: EPA/ATMOS. SURV. | SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: ENVIRONMENTAL MONITORING AND SUPPORT LABORATORY
VIRGIN ISLANDS DEPT OF CONSERVATION

AMMONIUM ION	HI-VOL	SODIUM PHENOLATE	24-HOUR	UG/CU METER (25 C)	21 OBS
NITRATE ION	HI-VOL	REDUCTION-DIAZO COUPLING	24-HOUR	UG/CU METER (25 C)	21 OBS
SULFATE ION	HI-VOL	COLORIMETRIC	24-HOUR	UG/CU METER (25 C)	21 OBS

SITE CODE: 550010002F02 | LATITUDE(D.M.S.): 18 21 04 N | EPA REGION: 02 | UTM ZONE: 20
SITE ADDRESS: HARRY TRUMAN AIRPORT | LONGITUDE(D.M.S.): 64 58 00 W | ELEV ABOVE GROUND: 0003 | UTM NORTHING: 2030052
CITY OR AREA: CHARLOTTE AMALIE | CITY POPULATION: 12,220 | ELEV ABOVE MSL: 0003 | UTM EASTING: 00292177
COUNTY(021O): ST. THOMAS | AQCR POPULATION: 63,000 | TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: SUBURBAN - INDUSTRIAL | AQCR(247): U.S. VIRGIN ISLANDS
AGENCY TYPE: STATE | SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: VIRGIN ISLANDS DEPT OF CONSERVATION & CULTURAL AFFAIRS
NASN SITE WESTERN END OF AIRPORT ADJACENT TO OPEN BURNING DUMP CEMENT PLANT ASPHALT BATCHING PLANT AND QUARRYING

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	101 OBS

SITE CODE: 550010004F01 | LATITUDE(D.M.S.): 18 21 00 N | EPA REGION: 02 | UTM ZONE: 20
SITE ADDRESS: WATER FRONT | LONGITUDE(D.M.S.): 64 55 00 W | ELEV ABOVE GROUND: 0046 | UTM NORTHING: 2030000
CITY OR AREA: CHARLOTTE AMALIE | CITY POPULATION: 12,220 | ELEV ABOVE MSL: 0003 | UTM EASTING: 00297461
COUNTY(021O): ST. THOMAS | AQCR POPULATION: 63,000 | TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL | AQCR(247): U.S. VIRGIN ISLANDS
AGENCY TYPE: STATE | SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: VIRGIN ISLANDS HEALTH DEPT
THE ROOF OF FORT CHRISTIAN

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	97 OBS

SITE CODE: 550010005F01 | LATITUDE(D.M.S.): 18 21 00 N | EPA REGION: 02 | UTM ZONE: 20
SITE ADDRESS: MOTOR POOL-SUB BASE | LONGITUDE(D.M.S.): 64 55 00 W | ELEV ABOVE GROUND: 0003 | UTM NORTHING: 2030000
CITY OR AREA: CHARLOTTE AMALIE | CITY POPULATION: 12,220 | ELEV ABOVE MSL: 0003 | UTM EASTING: 00297461
COUNTY(021O): ST. THOMAS | AQCR POPULATION: 63,000 | TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: CENTER CITY - COMMERCIAL | AQCR(247): U.S. VIRGIN ISLANDS
AGENCY TYPE: STATE | SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: V I HEALTH DEPT
WITHIN GOVERNMENT MOTOR POOL IN SUB-BASE-MOBILE LABORATORY

SULFUR DIOXIDE	INSTRUMENTAL	COULOMETRIC	2-HOUR	PARTS PER MILLION	257 OBS
SULFUR DIOXIDE	INSTRUMENTAL	COULOMETRIC	24-HR-AVG	UG/CU METER (25 C)	249 OBS

SITE CODE: 550170003F02 | LATITUDE(D.M.S.): 17 43 00 N | EPA REGION: 02 | UTM ZONE: 20
SITE ADDRESS: ESTATE HOPE | LONGITUDE(D.M.S.): 64 46 00 W | ELEV ABOVE GROUND: 0003 | UTM NORTHING: 1959737
CITY OR AREA: ST. CROIX | CITY POPULATION: 31,779 | ELEV ABOVE MSL: 002M | UTM EASTING: 312648
COUNTY(0170): ST. CROIX | AQCR POPULATION: 63,000 | TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: RURAL - INDUSTRIAL | AQCR(247): U.S. VIRGIN ISLANDS
AGENCY TYPE: STATE | SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: VIRGIN ISLANDS HEALTH DEPT
ON THE GROUNDS OF HESS OIL REFINERY

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	131 OBS

SITE CODE: 550170005F02 | LATITUDE(D.M.S.): 17 43 04 N | EPA REGION: 02 | UTM ZONE: 20
SITE ADDRESS: MUNIC TRTMT PLT | LONGITUDE(D.M.S.): 64 47 00 W | ELEV ABOVE GROUND: 0003 | UTM NORTHING: 1959784
CITY OR AREA: ST. CROIX | CITY POPULATION: 31,779 | ELEV ABOVE MSL: 0010 | UTM EASTING: 00310881
COUNTY(0170): ST. CROIX | AQCR POPULATION: 63,000 | TIME ZONE(REF GMT): WEST 05 HOURS
STATION TYPE: RURAL - INDUSTRIAL | AQCR(247): U.S. VIRGIN ISLANDS
AGENCY TYPE: STATE | SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: VIRGIN ISLANDS HEALTH DEPARTMENT
DOWNWIND OF THE HESS AND HARVEY INDUSTRIAL COMPLEX

SULFUR DIOXIDE	GAS BUBBLER	PARAROSANILINE-SULFAMIC ACID	24-HOUR	PARTS PER MILLION	274 OBS

SITE CODE: 550170008F02 | LATITUDE(D.M.S.): 17 43 00 N | EPA REGION: 02 | UTM ZONE: 20
SITE ADDRESS: MANNINGS BAY, ST. CROIX | LONGITUDE(D.M.S.): 64 47 00 W | ELEV ABOVE GROUND: 0010 | UTM NORTHING: 1959754
CITY OR AREA: ST. CROIX | CITY POPULATION: 31,779 | ELEV ABOVE MSL: 0094 | UTM EASTING: 00310879
COUNTY(0170): ST. CROIX | AQCR POPULATION: 63,000 | TIME ZONE(REF GMT):
STATION TYPE: RURAL - INDUSTRIAL | AQCR(247): U.S. VIRGIN ISLANDS
AGENCY TYPE: STATE | SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: V.I. DEPT OF CONSERVATION AND CULTURAL AFFAIRS
WITHIN THE FAA EMERGENCY PUMP STATION COMPLEX ESTATE MANNINGS BAY

PARTICULATE	HI-VOL	GRAVIMETRIC	24-HOUR	UG/CU METER (25 C)	71 OBS
SULFUR DIOXIDE	GAS BUBBLER	PARAROSANILINE-SULFAMIC ACID	24-HOUR	PARTS PER MILLION	243 OBS

SITE CODE: 550170009F02 | LATITUDE(D,M,S,): 17 42 46 N | EPA REGION: 02 | UTM ZONE: 20
SITE ADDRESS: MARTIN MARIETTA | LONGITUDE(D,M,S,): 64 46 32 W | ELEV ABOVE GROUND: 0003 | UTM NORTHING: 1959320
CITY OR AREA: ST. CROIX | CITY POPULATION: 31,779 | ELEV ABOVE MSL: 0023 | UTM EASTING: 0031700
COUNTY(0170): ST. CROIX | AQCR POPULATION: 63,000 | TIME ZONE(REF GMT):
STATION TYPE: RURAL - INDUSTRIAL | AQCR(247): U.S. VIRGIN ISLANDS
AGENCY TYPE: STATE | SMSA(0000): 0 NOT IN A STANDARD METROPOLITAN STATIST
SUPP. AGENCY: GOVT OF THE VIRGIN IS
MET TOWER MARTIN MARIETTA ST CROIX | MARTIN MARIETTA ST CROIX

SULFUR DIOXIDE	INSTRUMENTAL	COULOMETRIC	1-HOUR	PARTS PER MILLION	481 OBS

TECHNICAL REPORT DATA
(Please read Instructions on the reverse before completing)

1. REPORT NO.	2.	3. RECIPIENT'S ACCESSION NO.
EPA-450/2-78-048		

4. TITLE AND SUBTITLE	5. REPORT DATE
Directory of Air Quality Monitoring Sites Active in 1977	November 1978
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7. AUTHOR(S)	8. PERFORMING ORGANIZATION REPORT NO.
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U.S. Environmental Protection Agency Office of Air, Noise, and Radiation Office of Air Quality Planning and Standards Research Triangle Park, North Carolina 27711	Annual-1977 14. SPONSORING AGENCY CODE
15. SUPPLEMENTARY NOTES	

16. ABSTRACT

This publication includes a listing of all monitoring sites active in 1977 which have submitted SAROAD Site Identification Form (Figures 1 and 2). Each Site to be classified as operational and listed in this directory must have sampled at least one pollutant in 1977. In addition to the site listing, this document reflects useful information on the pollutant sampled.

17. KEY WORDS AND DOCUMENT ANALYSIS

a. DESCRIPTORS	b. IDENTIFIERS/OPEN ENDED TERMS	c. COSATI Field/Group
SAROAD Pollutant Site Codes AQCR		

18. DISTRIBUTION STATEMENT	19. SECURITY CLASS *(This Report)*	21. NO. OF PAGES
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