EPA-450/2-76-005b
December 1984
(OAQPS NO. 1.2-042b)

OAQPS GUIDELINES

AEROS MANUAL SERIES
VOLUME V:
AEROS MANUAL OF CODES
(Third Edition)

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

EPA-450/2-76-005b
(OAQPS NO. 1.2-042b)

AEROS MANUAL SERIES
VOLUME V:
AEROS MANUAL OF CODES
(Third Edition)

National Air Data Branch
Monitoring and Data Analysis Division

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

December 1984

U.S. Environmental Protection Agency
Region V, Library
230 South Dearborn Street
Chicago, Illinois 60604

This report is issued by the U.S. Environmental Protection Agency to report technical data of interest to a limited number of readers. Copies are available free of charge to Federal employees, current contractors and grantees, and nonprofit organizations — in limited quantities — from the Library Services Office (MD-35), Research Triangle Park, North Carolina; or, for a fee, from the National Technical Information Service, 5285 Port Royal Road, Springfield, Virginia 22161.

This document has been reviewed by the Office of Air Quality Planning and Standards, U S. Environmental Protection Agency, and approved for publication. Approval does not signify that the contents necessarily reflect the views and policies of the Environmental Protection Agency, nor does mention of trade names or commercial products constitute endorsement or recommendation for use

Publication No EPA-450/2-76-005b

U.S. Environmental Protection Agency

PREFACE

The AEROS Manual of Codes, Third Edition, Volume V, of the AEROS Manual Series is the combined result of efforts by EPA personnel, namely, EPA SAROAD Project Officer Jacob G. Summers and EPA NEDS Project Officer Charles O. Mann. This document contains Updates 1 through 8 and has the latest information through December 1984.

VOLUME V

AEROS MANUAL OF CODES

TABLE OF CONTENTS

Section		Page
0.0.0	Volume V Updates	
0.1.0	Background and Procedures	0.1.0-1
0.2.0	Update Notices	0.2.0-1
1.0.0	Introduction	1.0.0-1
2.0.0	General Geographical Codes	
2.1.0	State Identification	2.1.0-1
2.2.0	City-County Identification	2.2.0-1
2.3.0	Air Quality Control Regions Identification	2.3.0-1
2.4.0	Air Quality Control Regions - States and Counties	2.4.0-1
2.5.0	UTM Zones	2.5.0-1
2.6.0	Independent Cities Treated as County Equivalents	2.6.0-1
2.7.0	Standard Metropolitan Statistical Areas	2.7.0-1
3.0.0	NEDS Specific Codes	
3.1.0	Ownership of Facility	3.1.0-1
3.2.0	Implementation Planning Program Process Identification	3.2.0-1
3.3.0	Control Equipment Identification	3.3.0-1
3.4.0	Estimation Methods	3.4.0-1
3.5.0	Source Compliance Status	3.5.0-1
3.6.0	Emergency Control Action Plan	3.6.0-1
3.7.0	Source Classification Codes and Emission Factors	3.7.0-1
3.8.0	Source Codes	3.8.0-1
3.9.0	Confidentiality	3.9.0-1
3.10.0	Update Actions	3.10.0-1
3.11.0	Area Source Categories	3.11.0-1
3.12.0	Area Source Factors to Estimate Open Burning	3.12.0-1
3.13.0	Area Source Factors to Estimate On-Site Incineration	3.13.0-1
3.14.0	Forest Wildfire Loading Estimates	3.14.0-1
3.15.0	Population Distribution	3.15.0-1
3.16.0	Densities of Selected Substances	3.16.0-1
3.17.0	Typical Parameter for Various Fuels	3.17.0-1
3.18.0	Boiler Conversion Factors	3.18.0-1
4.0.0	SAROAD Specific Codes	
4.1.0	Agency Types	4.1.0-1
4.2.0	Project Classification	4.2.0-1
4.3.0	Sampling Time Interval	4.3.0-1
4.4.0	Parameters	4.4.0-1
4.4.1	Suspended Particulates	4.4.1-1
4.4.2	Settled Particulates	4.4.2-1

Section		Page
4.4.3	Respirable Particulates	4.4.3-1
4.4.4	Gases and Vapors	4.4.4-1
4.4.5	Biocides, Allergens, and Pathogens	4.4.5-1
4.4.6	Atmospheric and Related Parameters	4.4.6-1
4.4.7	Basic Effects	4.4.7-1
4.5.0	Parameter Method File	4.5.0-1
4.6.0	Reporting Units	4.6.0-1
4.7.0	Matrix for Start-Hour Values	4.7.0-1
4.8.0	Site File Update Codes	4.8.0-1
4.9.0	Composite Period	4.9.0-1
4.10.0	Composite Type	4.10.0-1
4.11.0	Site Description Definition	4.11.0-1
4.12.0	Site Time Zone Code	4.12.0-1
5.0.0	SOTDAT Specific Codes	
5.1.0	Data Origin Codes	5.1.0-1
5.2.0	Reason Tested	5.2.0-1
5.3.0	Party Performing Test	5.3.0-1
5.4.0	Fuel Class Codes	5.4.0-1
5.5.0	Fuel Feed Rate Units	5.5.0-1
5.6.0	Gas Flow Rate Units	5.6.0-1
5.7.0	Pollutant Code	5.7.0-1
5.7.1	Physical State	5.7.1-1
5.7.2	Pollutant Code	5.7.2-1
5.7.3	Analysis Method	5.7.3-1
5.8.0	Sampling Methods	5.8.0-1
5.9.0	Concentration Units	5.9.0-1
5.10.0	Sampling Position	5.10.0-1
5.11.0	Control Device Parameters	5.11.0-1
5.11.1	Particulate	5.11.1-1
5.11.2	Gaseous	5.11.2-1
5.12.0	Sample Location in Train	5.12.0-1
5.13.0	Sample Type	5.13.0-1
6.0.0	Open	
7.0.0	Open	
8.0.0	HATREMS Specific Codes	
8.1.0	Emissions Estimation Methods	8.1.0-1
8.2.0	Control Efficiency Method Code	8.2.0-1
8.3.0	Emission Parameter Method Code	8.3.0-1
8.4.0	Pollutant Code	8.4.0-1
8.4.1	Physical State	8.4.1-1
8.4.2	List of Codes	8.4.2-1
8.4.3	Analysis Method	8.4.3-1
8.5.0	Area Source Emission Factors	8.5.0-1
8.6.0	Point Source Emission Factors	8.6.0-1

As the usefulness of the AEROS Manuals is highly dependent on their completeness, accuracy and timeliness, the following provisions have been made to allow for revisions in the interim between periodic complete review and reprinting of volumes. Revisions will be accomplished through the issuance of AEROS Manual Updates, which may contain one or more separate revisions to a given volume.

Responsibility for technical aspects of revisions is held by the groups in NADB responsible for the relevant system or operation, while compilation of revisions into Updates, and reproduction and distribution are overseen by the AEROS Manual Project Officer, Requests and Information Section.

These Updates will ordinarily be distributed to specific parties in OAQPS and other selected internal users and to AEROS Contacts in Regional Offices, who are designated holders of the appropriate AEROS Manual Volumes by their respective organizational units. These recipients are responsible for reviewing each Update and inserting it in the appropriate Volume and removing outdated portions as directed. They should also notify persons in their organizations to whom specific revisions may be of importance, and provide copies of revisions to those persons requiring them.

Three distinct types of revisions are foreseen: Urgent, Priority and Routine. Urgent revisions must be issued and entered into Manual Volumes as soon as possible to prevent adverse affects on operations. Prior to compilation in a formal Update, drafts of Urgent revisions will be distributed to NADB and Regional Office AEROS Contacts with instructions on the timing of their use in system operations. These drafts should be filed in the appropriate Manual Volumes immediately preceeding the portions to be replaced, pending issuance of the formal Update. Due to the importance of their timeliness, Urgent revisions will be issued by RIS as soon as complete, in Urgent Updates which will include any other revisions awaiting distribution at that time.

Priority revisions are substantive changes not crucial to system operations, and will generally be issued in Updates on an annual basis or combined with Urgent Updates when appropriate. Routine revisions are relatively unimportant changes such as editorial corrections, and will be included in Urgent or regular annual Updates as available.

Updates will consist of the actual revisions and any attendant changes to the Volumes's Table of Contents, in appropriate format, accompanied by an Update Notice and any memoranda deemed appropriate by RIS. Updates will be compiled and numbered separately by AEROS Manual Volumes, with the Update Notice serving as an index and guide to implementation of the Update. The Update Notice will specify pages or sections to be removed and/or inserted, with descriptive comments on the content and relevance of changes. It will also include a summary of dates and numbers of previous Updates to the subject Volume, for verification of currency of the Volume. Upon receipt of an Update, the changes should be made as indicated on the Update Notice and the Notice itself initialed and filed in Section 0, Chapter 2.

A full compilation of Update Notices for each Manual Volume, entitled "Summary of AEROS Manual Updates: Volume__," is available to users by request to:

Library Services Office, (MD-35)
Office of Administration
Environmental Protection Agency
Research Triangle Park, NC 27711

FTS: 629-2777
Commercial: (919) 541-2777

This document will allow the user to examine all previous Updates to determine the currency of any copy of the Volume, and, through the comments, possible relevance of revisions to specific areas of interest.

This reference is provided especially for infrequent users and others not receiving Updates on a regular basis.

User input on the AEROS Manuals and possible revisions is welcomed. Technical or substantive matters should be referred directly to the cognizant party in NADB, if possible. Any questions on the appropriate source of technical information and any questions, comments, or suggestions on the coverage, organization, and other such aspects of this Volume should be directed to:

AEROS Manual Project Officer, (MD-14)
Requests and Information Section
National Air Data Branch
Environmental Protection Agency
Research Triangle Park, NC 27711

Large quantities of complex data from many sources are required by NADB to meet its assigned responsibilities of preparing and distributing periodic reports on air quality and air pollutant emissions. To improve the preparation, collection, storage, and utilization of this data, standardized codes must be used to store this data.

The purpose of Volume V is to provide a complete compilation of codes required to prepare data for storage in AEROS.

Utilization of the codes in this volume and of the standardized methods and procedures in Volume II is extremely important to minimize data coding errors. The codes are also helpful to interpret the data from standard reports, which are explained in Volume III.

The codes included in Volume V represent the special codes for NEDS, SAROAD, and SOTDAT as well as the geographic codes which are common to all the systems.

Sections of this document have been arranged in a format that permits easy and convenient replacement of material as information concerning AEROS is published and distributed. To speed dissemination of AEROS information, sections that contain new data will be issued - separate from the parent report - whenever they are revised.

To facilitate the addition of future materials, the punched, looseleaf format was selected. This approach permits the document to be placed in a three-ring binder or to be secured by rings, rivets, or other fasteners; future supplements or revisions can then be easily inserted. The upper right-hand corner of each page of the document bears a notation that indicates the date the information was issued.

Future supplements or revisions will be distributed in the same manner as this parent document.

The codes contained in this volume are sufficient to enable the user to deal competently with normal AEROS data input preparation. Any questions which may arise on the codes or requests for new codes should be addressed to:

National Air Data Branch (MD-14)
Office of Air, Noise and Radiation
Environmental Protection Agency
Research Triangle Park, North Carolina 27711

State	Number
Alabama	01
Alaska	02
Arizona	03
Arkansas	04
California	05
Colorado	06
Connecticut	07
Delaware	08
District of Columbia	09
Florida	10
Georgia	11
Hawaii	12
Idaho	13
Illinois	14
Indiana	15
Iowa	16
Kansas	17
Kentucky	18
Louisiana	19
Maine	20
Maryland	21
Massachusetts	22
Michigan	23
Minnesota	24

Mississippi	25
Missouri	26
Montana	27
Nebraska	28
Nevada	29
New Hampshire	30
New Jersey	31
New Mexico	32
New York	33
North Carolina	34
North Dakota	35
Ohio	36
Oklahoma	37
Oregon	38
Pennsylvania	39
Puerto Rico	40
Rhode Island	41
South Carolina	42
South Dakota	43
Tennessee	44
Texas	45
Utah	46
Vermont	47
Virginia	48

Washington	49
West Virginia	50
Wisconsin	51
Wyoming	52
American Samoa	53
Guam	54
Virgin Islands	55

ALABAMA

KEY	NAME
01	ALABAMA
010020	ALBERTVILLE
010030	ALEXANDER CITY
010040	ALEXANDRIA
010050	ALICEVILLE
010060	ANDALUSIA
010070	ANNISTON
010080	ANNISTON NORTHWEST
010090	ARAB
010100	ATHENS
010110	ATMORE
010120	ATTALLA
010130	AUBURN
010140	*AUTAUGA CO
010150	*BALDWIN CO
010160	*BARBOUR CO
010170	BAY MINETTE
010180	BAYOU LA BATRE
010190	BESSEMER
010200	*BIBB CO
010210	BIRMINGHAM
010220	*BLOUNT CO
010230	BOAZ
010240	BLUFF PARK
010245	BRENT
010250	BRENTON
010260	BRIDGEPORT
010270	BRIGHTON
010280	BROWNDIDGE
010290	*BULLOCK CO
010300	*BUTLER CO
010310	*CALHOUN CO
010320	CENTER POINT
010325	CENTREVILLE
010330	*CHAMBERS CO
010340	*CHEROKEE CO
010350	CHICKASAW
010360	CHILDERSBURG
010370	*CHILTON CO
010380	*CHOCTAW CO
010390	CITRONELLE
010400	CLANTON
010410	*CLARKE CO
010420	*CLAY CO
010430	*CLEBURNE CO
010440	*COFFEE CO
010450	*COLBERT CO
010460	COLUMBIANA
010470	*CONECUH CO
010480	*COOSA CO
010490	CORDOVA
010500	*COVINGTON CO
010510	*CRENSHAW CO
010520	CULLMAN
010530	*CULLMAN CO
010540	DADEVILLE
010550	*DALE CO
010560	DALEVILLE
010570	*DALLAS CO
010580	DAPHNE
010590	*DE KALB CO

ALABAMA

KEY	NAME
010600	DECATUR
010610	DEMOPOLIS
010620	DOTHAN
010630	EAST BREWTON
010640	ELBA
010650	*ELMORE CO
010660	ENTERPRISE
010670	*ESCAMBIA CO
010680	*ETOWAH CO
010690	EUFAULA
010700	EUTAW
010710	EVERGREEN
010720	FAIRFAX
010730	FAIRFIELD
010740	FAIRHOPE
010750	FAYETTE
010760	*FAYETTE CO
010770	FLORALA
010780	FLORENCE
010790	FOLEY
010795	FORTDOTDALE
010800	FORT MC CLELLAN
010810	FORT PAYNE
010820	FORT RUCKER
010830	*FRANKLIN CO
010840	FULTONDALE
010850	GADSDEN
010860	GARDENDALE
010870	GENEVA
010880	*GENEVA CO
010890	GLENCOE
010900	GRAND BAY
010910	GRAYSVILLE
010920	*GREENE CO
010930	GREENSBORO
010940	GREENVILLE
010950	GUNTERSVILLE
010960	*HALE CO
010970	HALEYVILLE
010980	HAMILTON
010990	HARTFORD
011000	HARTSELLE
011010	HEADLAND
011020	HEFLIN
011030	*HENRY CO
011040	HOKES BLUFF
011050	HOMEWOOD
011060	HOOVER
011070	*HOUSTON CO
011080	HUEYTOWN
011090	HUGULEY
011100	HUNTSVILLE
011110	IRONDALE
011120	JACKSON
011130	*JACKSON CO
011140	JACKSONVILLE
011150	JASPER
011160	*JEFFERSON CO
012000	LAFAYETTE
012010	LAKE FOREST
012020	*LAMAR CO
012030	LANETT

* COUNTY OR COUNTY EQUIVALENT

ALABAMA

KEY	NAME
012000	[illegible]VILLE
[illegible]	*[illegible]DERDALE CO
012100	*[illegible]RENCE CO
[illegible]	*LEE CO
012150	LEEDS
012160	*LIMESTONE CO
012180	LINDEN
012200	LIPSCOMB
012210	LITTLE SHAMROCK
012215	LIVINGSTON
012220	*LOWNDES CO
012230	LUVERNE
012240	*MACON CO
012255	MADISON
012260	*MADISON CO
012280	*MARENGO CO
012300	MARION
012320	*MARION CO
012340	*[illegible]SHALL CO
012360	MIDFIELD
012370	MILLBROOK
012380	MOBILE
012400	*MOBILE CO
012420	*MONROE CO
012440	MONTGOMERY
012450	MONTEVALLO
012460	MONTGOMERY
012480	*MONTGOMERY CO
012520	*MORGAN CO
012530	MOULTON
012540	MOUNTAIN BROOK
012560	MUSCLE SHOALS
012580	NORTHPORT
012600	ONEONTA
012620	OPELIKA
012640	OPP
012660	OXFORD
012680	OZARK
012690	PELHAM
012700	PELL CITY
012720	*PERRY CO
012740	PHENIX CITY
012760	*PICKENS CO
012780	PIEDMONT
012800	*PIKE CO
012820	PLEASANT GROVE
012840	PRATTVILLE
012860	PRICHARD
012870	RAINBOW CITY
012875	RAINSVILLE
012880	*RANDOLPH CO
012905	RED BAY
012890	REDSTONE ARSENAL
012900	ROPHOKE
012910	ROOSEVELT CITY
012920	*RUSSELL CO
012940	RUSSELLVILLE
012960	*ST CLAIR CO
012970	SAKS
012980	SAPALAND
012990	SATSUMA

ALABAMA

KEY	NAME
[illegible]	SCOTTSBORO
013010	SELMA
013020	SELMONT-WEST SELMONT
013040	SHEFFIELD
013060	*SHELBY CO
013080	SOUTHSIDE
013090	SPANISH FORT
013095	STEVENSON
013070	SYLACAUGA
013100	*TALLADEGA CO
013120	SYLACAUGA
013130	TALLASSEE
013140	TARRANT CITY
013150	THOMASVILLE
013160	TILLMANS CORNER
013170	TROY
013180	TRUSSVILLE
013190	TUSCALOOSA
013200	*TUSCALOOSA CO
013210	TUSCUMBIA
013220	TUSKEGEE
013225	UNDERWOOD-PETERSVILLE
013240	UNION SPRINGS
013250	VERNON
013260	VESTAVIA HILLS
013280	*WALKER CO
013290	WARRIOR
013300	*WASHINGTON CO
013415	WEAVER
013425	WEST END-COBB TOWN
013430	WETUMPKA
013440	*WILCOX CO
013480	WINFIELD
013500	*WINSTON CO
013520	YORK
019000	*SEMI-MOBILE POINT SOURCES

* COUNTY OR COUNTY EQUIVALENT

ALASKA		ALASKA	
KEY	NAME	KEY	NAME
02	ALASKA		
020010	ADAK STATION		
020020	*ALEUTIAN ISLANDS CA		
020040	ANCHORAGE		
020040	*ANCHORAGE BOROUGH		
020070	*ANGOON ED TO BE DELETED		
020080	*BARROW ED TO BE DELETED		
020090	BETHEL		
020100	*BETHEL CA		
020110	*BRISTOL BAY BOROUGH		
020120	*BRISTOL BAY ED TOBE DELETED		
020130	COLLEGE		
020140	*CORDOVA-MC CARTHY ED TO BE D		
020145	*DILLINGHAM CA		
020150	EIELSON AFB		
020160	FAIRBANKS		
020180	*FAIRBANKS NORTH STAR BOROUGH		
020195	*HAINES BOROUGH		
020200	JUNEAU		
020220	*JUNEAU BOROUGH		
020230	KENAI		
020240	*KENAI PENINSULA BOROUGH		
020260	KETCHIKAN		
020280	*KETCHIKAN GATEWAY BOROUGH		
020300	*KOBUK CA		
020320	KODIAK		
020330	KODIAK STATION		
020340	*KODIAK ISLAND BOROUGH		
020360	*KUSKOKWIM TO BE DELETED		
020390	*MATANUSKA-SUSITNA BOROUGH		
020390	MOUNT MCKINLEY NAT PARK		
020400	*NOME CA		
020410	*NORTH SLOPE BOROUGH		
020420	*OUTER KETCHIKAN ED TO BE DEL		
020430	PETERSBURG		
020440	*PRINCE OF WALES ED TO BE DEL		
020445	*PR OF WALES-OUT KETCHIKAN		
020460	*SEWARD ED TO BE DELETED		
020480	SITKA		
020500	*SITKA BOROUGH		
020505	*SKAGWAY-YAKUTAT-ANGOON CA		
020507	*SKAGWAY-YAKUTAT ED TO BE DEL		
020514	*SOUTHEAST FAIRBANKS CA		
020540	*UPPER YUKON ED TO BE DELETED		
020545	VALDEZ		
020560	*VALDEZ-CHITINA-WHITTIER TOBE		
020565	*VALDEZ-CORDOVA CA		
020580	*WADE HAMPTON CA		
020600	*WRANGELL-PETERSBURG CA		
020620	*YUKON-KOYUKUK CA		
029900	*SEMI-MOBILE POINT SOURCES		

* COUNTY OR COUNTY EQUIVALENT

ARIZONA

KEY	NAME
03	ARIZONA
030020	AJO
030040	*APACHE CO
030045	APACHE JUNCTION
030050	APACHE SITGREAVES NAT FOREST
030060	AVONDALE
030070	BENSON
030080	BISBEE
030090	BUCKEYE
030095	BULLHEAD CITY-RIVERIA
030100	CASA GRANDE
030110	CAMION
030113	CATALINA
030116	CENTRAL HEIGHTS-MIDLAND CTY
030120	CHANDLER
030125	CHINLE
030130	CHINO VALLEY
030140	CLAYPOOL
030150	CLIFTON
030130	*COCHISE CO
030200	*COCONINO CO
030220	COOLIDGE
030230	COTTONWOOD
030235	DAVIS-MONTHAN AFB
030240	DOUGLAS
030243	DREAMLAND-VELDA ROSE
030246	EAGAR
030250	EL MIRAGE
030260	ELOY
030280	FLAGSTAFF
030283	FLORENCE
030286	FORT DEFIANCE
030295	FOUNTAIN HILLS
030300	*GILA CO
030310	GILBERT
030320	GLENDALE
030340	GLOBE
030350	GOODYEAR
030360	*GRAHAM CO
030370	GRAND CANYON NAT PARK
030380	*GREENLEE CO
030385	GREEN VALLEY
030390	GUADALUPE
030400	HOLBROOK
030405	KAYENTA
030410	KEARNY
030420	KINGMAN
030423	LAKE HAVASU CITY
030426	LITCHFIELD PARK
030430	LUKE AFB
030440	*MARICOPA CO
030460	MESA
030480	MIAMI
030500	*MOHAVE CO
030510	MORENCI
030520	*NAVAJO CO
030540	NOGALES
030560	PAGE
030570	PARADISE VALLEY
030573	PARKER

ARIZONA

KEY	NAME
030576	PAYSON
030580	PEORIA
030590	PETRIFIED FOREST NAT PARK
030600	PHOENIX
030620	*PIMA CO
030640	*PINAL CO
030660	PRESCOTT
030680	SAFFORD
030685	ST JOHNS
030690	SAN CARLOS
030700	SAN MANUEL
030720	*SANTA CRUZ CO
030740	SCOTTSDALE
030745	SEDONA
030750	SHOW LOW
030760	SIERRA VISTA
030770	SNOWFLAKE
030775	SOMERTON
030780	SOUTH TUCSON
030790	SUN CITY
030795	SUN CITY WEST
030800	SUPERIOR
030810	SURPRISE
030820	TEMPE
030830	THATCHER
030840	TOLLESON
030850	TUBA CITY
030860	TUCSON
030870	TUCSON ESTATES
030880	WICKENBURG
030895	WILLCOX
030900	WILLIAMS AFB
030920	WINSLOW
030940	*YAVAPAI CO
030960	YUMA
030980	*YUMA CO
039900	*SEMI-MOBILE POINT SOURCES

* COUNTY OR COUNTY EQUIVALENT

ARKANSAS

KEY	NAME
04	ARKANSAS
040010	ALMA
040020	ARKADELPHIA
040040	*ARKANSAS CO
040060	ASHDOWN
040080	*ASHLEY CO
040085	ATKINS
040090	AUGUSTA
040095	BALD KNOB
040098	BARLING
040100	BATESVILLE
040120	*BAXTER CO
040130	BEEBE
040135	BELLA VISTA
040140	BENTON
040160	*BENTON CO
040180	BENTONVILLE
040190	BERRYVILLE
040200	BLYTHEVILLE
040220	*BOONE CO
040240	BOONEVILLE
040260	*BRADLEY CO
040280	BRINKLEY
040285	BRYANT
040290	CABOT
040300	*CALHOUN CO
040320	CAMDEN
040330	CARLISLE
040340	*CARROLL CO
040350	CHEROKEE VILLAGE-HIDDEN VLY
040360	*CHICOT CO
040370	CLARENDON
040380	*CLARK CO
040400	CLARKSVILLE
040420	*CLAY CO
040440	*CLEBURNE CO
040460	*CLEVELAND CO
040480	*COLUMBIA CO
040500	CONWAY
040520	*CONWAY CO
040530	CORNING
040540	*CRAIGHEAD CO
040560	*CRAWFORD CO
040580	*CRITTENDEN CO
040600	*CROSS CO
040620	CROSSETT
040640	*DALLAS CO
040650	DARDANELLE
040660	DE QUEEN
040680	DERMOTT
040700	*DESHA CO
040720	DE WITT
040740	*DREW CO
040760	DUMAS
040770	EARLE
040780	EL DORADO
040800	ENGLAND
040820	EUDORA
040840	*FAULKNER CO
040860	FAYETTEVILLE

ARKANSAS

KEY	NAME
040880	FORDYCE
040890	FORREST CITY
040900	FORT SMITH
040940	*FRANKLIN CO
040960	*FULTON CO
040980	*GARLAND CO
040990	GOSNELL
041020	*GRANT CO
041040	*GREENE CO
041045	GREENWOOD
041050	GURDON
041060	HAMBURG
041080	HARRISON
041070	HEBER SPRINGS
041090	HELENA
041100	*HEMPSTEAD CO
041120	HOPE
041140	HOT SPRINGS
041150	HOT SPRINGS NAT PARK
041160	*HOT SPRING CO
041180	*HOWARD CO
041190	HOXIE
041200	*INDEPENDENCE CO
041220	*IZARD CO
041240	*JACKSON CO
041260	JACKSONVILLE
041280	*JEFFERSON CO
041300	*JOHNSON CO
041320	JONESBORO
041340	*LAFAYETTE CO
041360	LAKE VILLAGE
041380	*LAWRENCE CO
041400	*LEE CO
041420	*LINCOLN CO
041440	LITTLE ROCK
041460	*LITTLE RIVER CO
041480	*LOGAN CO
041490	LONOKE
041500	*LONOKE CO
041520	MC GEHEE
041540	*MADISON CO
041560	MAGNOLIA
041580	MALVERN
041590	MANILA
041600	MARIANNA
041610	MARION
041620	*MARION CO
041640	MARKED TREE
041660	MENA
041680	*MILLER CO
041700	*MISSISSIPPI CO
041720	*MONROE CO
041740	MONTICELLO
041760	*MONTGOMERY CO
041780	MORRILTON
041790	MOUNTAIN HOME
041800	NASHVILLE
041820	*NEVADA CO
041840	NEWPORT
041860	*NEWTON CO

* COUNTY OR COUNTY EQUIVALENT

ARKANSAS

KEY	NAME
041870	NORTH CROSSETT
041880	NORTH LITTLE ROCK
041900	*OUACHITA CO
041920	OSCEOLA
041930	OZARK
041940	PARAGOULD
041960	PARIS
041970	PARKERS-IRON SPRINGS
041980	*PERRY CO
042000	*PHILLIPS CO
042020	PIGGOTT
042040	*PIKE CO
042060	PINE BLUFF
042100	POCAHONTAS
042120	*POINSETT CO
042140	*POLK CO
042160	*POPE CO
042180	*PRAIRIE CO
042200	PRESCOTT
042220	*PULASKI CO
042240	*RANDOLPH CO
042250	ROCKWELL
042260	ROGERS
042280	RUSSELLVILLE
042300	*ST FRANCIS CO
042320	*SALINE CO
042340	*SCOTT CO
042360	SEARCY
042380	*SEARCY CO
042400	*SEBASTIAN CO
042420	*SEVIER CO
042440	*SHARP CO
042445	SHERIDAN
042450	SHERWOOD
042460	SILOAM SPRINGS
042480	SPRINGDALE
042500	STAMPS
042520	*STONE CO
042540	STUTTGART
042560	TEXARKANA
042580	TRUMANN
042600	*UNION CO
042620	VAN BUREN
042640	*VAN BUREN CO
042650	WALDRON
042660	WALNUT RIDGE
042680	WARREN
042700	*WASHINGTON CO
042720	WEST HELENA
042740	WEST MEMPHIS
042760	*WHITE CO
042780	*WOODRUFF CO
042800	WYNNE
042820	*YELL CO
049900	*SEMI-MOBILE POINT SOURCES

* COUNTY OR COUNTY EQUIVALENT

CALIFORNIA

KEY	NAME
05	CALIFORNIA
050040	ALAMEDA
050060	*ALAMEDA CO
050075	ALAMO
050080	ALBANY
050100	ALHAMBRA
050130	ALONDRA PARK
050135	ALPINE
050140	*ALPINE CO
050160	ALTADENA
050180	ALTURAS
050200	ALUM ROCK
050220	*AMADOR CO
050225	AMERICAN CANYON
050230	ANAHEIM
050240	ANDERSON
050250	ANGWIN
050260	ANTIOCH
050270	APPLE VALLEY
050275	APTOS
050280	ARCADIA
050300	ARCATA
050320	ARDEN-ARCADE
050330	ARIONA
050340	ARROYO GRANDE
050360	ARTESIA
050380	ARVIN
050390	ASHLAND
050400	ATASCADERO
050420	ATHERTON
050440	ATWATER
050460	AUBURN
050470	AUGUST
050480	AVENAL
050490	AVOCADO HEIGHTS
050500	AZUSA
050520	BAKERSFIELD
050540	BALDWIN PARK
050560	BANNING
050580	BARSTOW
050600	BAYWOOD-LOS OSOS
050610	BEALE AFB EAST
050620	BEAUMONT
050640	BELL
050660	BELLFLOWER
050680	BELL GARDENS
050700	BELMONT
050710	BELVEDERE
050720	BENICIA
050730	BEN LOMOND
050740	BERKELEY
050760	BEVERLY HILLS
050770	BIG BEAR
050780	BISHOP
050790	BLOOMINGTON
050800	BLYTHE
050805	BONADELLE RANCHOS-MADERO R.
050810	BONITA
050825	BOULDER CREEK
050830	BOYES HOT SPRINGS

CALIFORNIA

KEY	NAME
050840	BRAWLEY
050860	BREA
050865	BRENTWOOD
050870	BRISBANE
050875	BRODERICK-BRYTE
050880	BUENA PARK
050900	BURBANK
050920	BURLINGAME
050930	BURNEY
050960	*BUTTE CO
050980	*CALAVERAS CO
051000	CALEXICO
051010	CALIFORNIA CITY
051020	CALIPATRIA
051023	CALISTOGA
051026	CALWA
051030	CAMARILLO
051033	CAMARILLO HEIGHTS
051036	CAMBRIA
051038	CAMERON PARK
051040	CAMPBELL
051043	CAMP PENDLETON SOUTH
051046	CANYON COUNTRY
051048	CAPISTRANO BEACH
051050	CAPITOLA
051060	CARDIFF-BY-THE-SEA
051080	CARLSBAD
051100	CARMEL-BY-THE-SEA
051110	CARMEL VALLEY
051120	CARMICHAEL
051140	CARPINTERIA
051160	CARSON
051170	CASA DE ORO-MOUNT HELIX
051175	CASTLE PARK-OTAY
051180	CASTRO VALLEY
051200	CASTROVILLE
051210	CATHEDRAL CITY
051220	CENTRAL VALLEY
051240	CERES
051245	CERRITOS
051247	CHARTER OAK
051250	CHERRYLAND
051255	CHERRY VALLEY
051260	CHICO
051280	CHICO NORTH
051290	CHICO WEST
051295	CHINA LAKE
051300	CHINO
051320	CHOWCHILLA
051360	CHULA VISTA
051365	CITRUS
051370	CITRUS HEIGHTS
051380	CLAREMONT
051385	CLAYTON
051390	CLEARLKE-HIGHLNDS-CLRLKE PK
051400	CLOVERDALE
051420	CLOVIS
051440	COACHELLA
051460	COALINGA
051500	COLTON

* COUNTY OR COUNTY EQUIVALENT

CALIFORNIA

KEY	NAME
051520	COLUSA
051540	*COLUSA CO
051560	COMMERCE
051580	COMPTON
051600	CONCORD
051620	*CONTRA COSTA CO
051640	CORCORAN
051660	CORNING
051680	CORONA
051700	CORONADO
051720	CORTE MADERA
051740	COSTA MESA
051760	COTATI
051785	COUNTRY CLUB
051760	COVINA
051820	CRESCENT CITY
051800	CRESCENT NORTH
051807	CRESTLINE
051830	CUDAHY
051840	CULVER CITY
051860	CUPERTINO
051865	CUTLER
051870	CYPRESS
051900	DALY CITY
051910	DANA POINT
051920	DANVILLE
051940	DAVIS
051950	DEL AIRE
051960	DELANO
051970	DELHI
051980	DEL MAR
051985	DENAIR
051990	DESERT HOT SPRINGS
052000	*DEL NORTE CO
052010	DIAMOND BAR
052040	DINUBA
052060	DIXON
052070	DOS PALOS
052080	DOWNEY
052100	DUARTE
052110	DUBLIN
052120	DUNSMUIR
052140	EARLIMART
052150	EAST COMPTON
052153	EAST HEMET
052155	EAST LA MIRADA
052160	EAST LOS ANGELES
052170	EAST PALO ALTO
052180	EAST PORTERVILLE
052185	EDGEMONT
052190	EDWARDS AFB
052220	EL CAJON
052240	EL CENTRO
052260	EL CERRITO
052280	*EL DORADO CO
052283	EL DORADO HILLS
052286	EL GRANADA
052290	ELK GROVE
052320	EL MONTE
052340	EL PASO DE ROBLES

CALIFORNIA

KEY	NAME
052360	EL RIO
052380	EL SEGUNDO
052387	EL SOBRANTE
052390	EL TORO
052395	EL TORO STATION
052400	EMERYVILLE
052420	ENCINITAS
052450	ESCALON
052460	ESCONDIDO
052480	EUREKA
052500	EXETER
052520	FAIRFAX
052540	FAIRFIELD
052550	FAIR OAKS
052580	FALLBROOK
052600	FARMERSVILLE
052610	FELTON
052620	FILLMORE
052630	FIREBAUGH
052640	FLORENCE-GRAHAM
052650	FLORIN
052660	FOLSOM
052680	FONTANA
052690	FOOTHILL FARMS
052700	FORD CITY
052720	FORT BRAGG
052740	FORTUNA
052745	FOSTER CITY
052750	FOUNTAIN VALLEY
052760	FREEDOM
052720	FREMONT
052800	FRESNO
052820	*FRESNO CO
052840	FULLERTON
052850	GALT
052860	GARDENA
052870	GARDEN ACRES
052880	GARDEN GROVE
052890	GEORGE AFB
052900	GILROY
052920	GLEN AVON
052940	GLENDALE
052960	GLENDORA
052970	GONZALES
052980	*GLENN CO
052990	GRAND TERRACE
053000	GRASS VALLEY
053005	GREENACRES
053010	GREENFIELD
053020	GRIDLEY
053040	GROVER CITY
053060	GUADALUPE
053065	GUSTINE
053070	HACIENDA HEIGHTS
053090	HALF MOON BAY
053100	HANFORD
053110	HAWAIIAN GARDENS
053120	HAWTHORNE
053140	HAYWARD
053160	HEALDSBURG

* COUNTY OR COUNTY EQUIVALENT

CALIFORNIA

KEY	NAME
053100	HEMET
053125	HERCULES
053200	HERMOSA BEACH
053210	HESPERIA
053230	HIGHLAND
053240	HILLSBOROUGH
053260	HOLLISTER
053280	HOLTVILLE
053290	HOME GARDENS
053295	HOMELAND
053296	HUGHSON
053300	*HUMBOLDT CO
053320	HUNTINGTON BEACH
053340	HUNTINGTON PARK
053345	HURON
053350	IDYLLWILD-PINE COVE
053360	IMPERIAL
053320	*IMPERIAL CO
053400	IMPERIAL BEACH
053420	INDIO
053440	INGLEWOOD
053460	*INYO CO
053480	IRVINE
053486	IVANHOE
053488	KENSINGTON
053470	KERMAN
053480	*KERN CO
053500	KING CITY
053520	*KINGS CO
053530	KINGS CANYON NAT PARK
053540	KINGSBURG
053560	LA CANADA FLINTRIDGE
053565	LA CRESCENTA-MONTROSE
053570	LADERA HEIGHTS
053580	LAFAYETTE
053600	LAGUNA BEACH
053605	LAGUNA HILLS
053610	LAGUNA NIGUEL
053620	LA HABRA
053630	LA HABRA HEIGHTS
053640	*LAKE CO
053645	LAKE ARROWHEAD
053650	LAKE ELSINORE
053655	LAKE ISABELLA
053660	LAKELAND VILLAGE
053665	LAKEPORT
053670	LAKESIDE
053680	LAKEWOOD
053700	LA MESA
053710	LA MIRADA
053720	LAMONT
053740	LANCASTER
053750	LA PALMA
053760	LA PUENTE
053765	LA QUINTA
053770	LA RIVIERA
053780	LARKSPUR
053800	*LASSEN CO
053810	LASSEN VOLCANIC NAT PARK
053815	LATHROP

CALIFORNIA

KEY	NAME
053830	LA VERNE
053840	LAWNDALE
053860	LEMON GROVE
053880	LEMOORE
053890	LEMOORE STATION
053900	LENNOX
053910	LENWOOD
053920	LEUCADIA
053940	LINCOLN
053950	LINCOLN VILLAGE
053960	LINDA
053980	LINDSAY
054000	LIVE OAK (SANTA CRUZ)
054010	LIVE OAK (SUTTER)
054020	LIVERMORE
054030	LIVINGSTON
054040	LODI
054050	LOMA LINDA
054060	LOMITA
054080	LOMPOC
054100	LONG BEACH
054120	LOS ALAMITOS
054140	LOS ALTOS
054160	LOS ALTOS HILLS
054180	LOS ANGELES
054200	*LOS ANGELES CO
054220	LOS BANOS
054240	LOS GATOS
054250	LUCAS VALLEY-MARINWOOD
054260	LYNWOOD
054280	MC FARLAND
054290	MC KINLEYVILLE
054300	MADERA
054320	*MADERA CO
054330	MAMMOTH LAKES
054340	MANHATTAN BEACH
054360	MANTECA
054370	MARCH AFB
054380	MARINA
054385	MARINA DEL REY
054400	*MARIN CO
054420	*MARIPOSA CO
054440	MARTINEZ
054480	MARYSVILLE
054490	MATHER AFB
054495	MAYFLOWER VILLAGE
054500	MAYWOOD
054510	MEADOW VISTA
054520	MEINERS OAKS-MIRA MONTE
054540	*MENDOCINO CO
054550	MENDOTA
054560	MENLO PARK
054580	MERCED
054600	*MERCED CO
054620	MILLBRAE
054640	MILL VALLEY
054660	MILPITAS
054700	MIPA LOMA
054705	MISSION HILLS
054710	MISSION VIEJO

* COUNTY OR COUNTY EQUIVALENT

CALIFORNIA

KEY	NAME
054700	[illegible]
054720	[illegible]
054740	[illegible]
054760	*MONO CO
054780	[illegible]
054800	[illegible]
054820	[illegible]
054840	[illegible]
054860	*MONTEREY CO
054880	[illegible]
054900	[illegible]
054920	[illegible]
054940	[illegible]
054960	[illegible]
054980	[illegible]
055000	NAPA
055020	*NAPA CO
055040	NATIONAL CITY
055060	NEEDLES
055080	*NEVADA CO
055100	NEWARK
055120	NEWHALL
055130	NEWMAN
055140	NEWPORT BEACH
055150	NIPOMO
055160	NORCO
055165	NORTH AUBURN
055170	NORTH FAIR OAKS
055180	NORTH HIGHLANDS
055240	NORWALK
055260	NOVATO
055280	OAKDALE
055300	OAKLAND
055305	OAKLEY
055305	OAK VIEW
055310	OCEANO
055320	OCEANSIDE
055330	OILDALE
055340	OJAI
055360	OLIVEHURST
055380	ONTARIO
055400	OPAL CLIFFS
055420	ORANGE
055440	*ORANGE CO
055460	ORANGE COVE
055465	ORANGEVALE
055480	ORINDA
055520	ORLAND
055530	OROSI
055540	OROVILLE
055560	OXNARD
055580	PACIFICA
055600	PACIFIC GROVE
055610	PALERMO
055620	PALMDALE

CALIFORNIA

KEY	NAME
056025	[illegible]
056030	[illegible]
056035	[illegible]
056040	[illegible]
056045	[illegible]
056050	[illegible]
056055	[illegible]
056060	[illegible]
056065	[illegible]
056080	[illegible]
056820	*PLACER CO
056860	[illegible]
056900	[illegible]
056930	[illegible]
057020	*PLUMAS CO
056950	POINT MUGU
056960	POMONA
056980	PORTERVILLE
057000	PORT HUENEME
057005	PORTOLA VALLEY
057020	POWAY
057100	QUARTZ HILL
057120	QUINCY-EAST QUINCY
057130	RAMONA
057140	RANCHO CORDOVA
057141	RANCHO CUCAMONGA
057143	RANCHO MIRAGE
057144	RANCHO PALOS VERDES
057155	RANCHO SANTA FE
057160	RED BLUFF
057180	REDDING
057200	REDLANDS
057220	REDONDO BEACH
057240	REDWOOD CITY
057260	REEDLEY
057280	RIALTO
057300	RICHMOND
057320	RIDGECREST
057340	RIO DELL
057345	RIO DEL MAR
057350	RIO LINDA
057360	RIO VISTA
057370	RIPON
057380	RIVERBANK
057400	RIVERSIDE
057405	ROCKLIN
057410	RODEO
057415	ROHNERT PARK
057420	*RIVERSIDE CO
057440	ROLLING HILLS ESTATES

* COUNTY OR COUNTY EQUIVALENT

CALIFORNIA		CALIFORNIA	
KEY	NAME	KEY	NAME
056450	ROSAMOND	057450	SAUSUS-BOUQUET CANYON
056460	ROSELAND	057460	SAUSALITO
056470	ROSEMEAD	057470	SCOTTS VALLEY
056480	ROSEMONT	057480	SEAL BEACH
056500	ROSEVILLE	057490	SEARLES VALLEY
056510	ROSS	057500	SEASIDE
056605	ROSSMOOR	057520	SEBASTOPOL
056610	ROWLAND HEIGHTS	057530	SECRO HILLS
056615	RUTHERFORD	057540	SELMA
056650	ST HELENA	057550	SEQUOIA NAT PARK
056670	SACRAMENTO	057560	SHASTA
056690	*SACRAMENTO CO	057580	*SHASTA CO
056700	SALINAS	057600	*SIERRA CO
056740	SAN ANSELMO	057640	SIERRA MADRE
056760	*SAN BENITO CO	057660	SIGNAL HILL
056830	SAN BERNARDINO	057670	SIMI VALLEY
056700	*SAN BERNARDINO CO	057680	*SISKIYOU CO
056720	SAN BRUNO	057690	SOLANA BEACH
056740	SAN BUENAVENTURA (VENTURA)	057700	*SOLANO CO
056760	SAN CARLOS	057720	SOLEDAD
056780	SAN CLEMENTE	057730	SOLVANG
056790	SAND HILL	057740	SONOMA
056800	SAN DIEGO	057760	*SONOMA CO
056820	*SAN DIEGO CO	057720	SONORA
056830	SAN DIMAS	057790	SOQUEL
056840	SAN FERNANDO	057800	SOUTH EL MONTE
056860	SAN FRANCISCO	057820	SOUTH GATE
056830	*SAN FRANCISCO CO	057825	SOUTH LAGUNA
056900	SAN GABRIEL	057830	SOUTH LAKE TAHOE
056920	SANGER	057840	SOUTH MODESTO
056940	SAN JACINTO	057860	SOUTH OROVILLE
056960	*SAN JOAQUIN CO	057900	SOUTH PASADENA
056980	SAN JOSE	057940	SOUTH SAN FRANCISCO
056990	SAN JUAN CAPISTRANO	057960	SOUTH SAN GABRIEL
057000	SAN LEANDRO	057965	SOUTH SAN JOSE HILLS
057020	SAN LORENZO	057970	SOUTH WHITTIER
057040	SAN LUIS OBISPO	057980	SOUTH YUBA CITY
057060	*SAN LUIS OBISPO CO	057985	SPRING VALLEY
057070	SAN MARCOS	057990	STANFORD
057080	SAN MARINO	058000	STANTON
057100	SAN MATEO	058020	*STANISLAUS CO
057120	*SAN MATEO CO	058040	STOCKTON
057140	SAN PABLO	058050	SUISUN CITY
057150	SAN RAFAEL	058055	SUN CITY
057170	SAN RAMON	058060	SUNNYMEAD
057180	SANTA ANA	058080	SUNNYVALE
057200	SANTA BARBARA	058100	SUSANVILLE
057220	*SANTA BARBARA CO	058120	*SUTTER CO
057240	SANTA CLARA	058140	TAFT
057260	*SANTA CLARA CO	058160	TAFT HEIGHTS
057280	SANTA CRUZ	058165	TAMALPAIS-HOMESTEAD VALLEY
057300	*SANTA CRUZ CO	058170	TARA HILLS-MONTALVIN MANOR
057320	SANTA FE SPRINGS	058180	TEHACHAPI
057340	SANTA MARIA	058200	*TEHAMA CO
057360	SANTA MONICA	058220	TEMPLE CITY
057380	SANTA PAULA	058230	THERMALITO
057400	SANTA ROSA	058240	THOUSAND OAKS
057405	SANTA YNEZ	058250	TIBURON
057410	SANTEE	058260	TORRANCE
057440	SARATOGA	058280	TRACY

* COUNTY OR COUNTY EQUIVALENT

CALIFORNIA

KEY	NAME
058[illegible]	*[illegible]ITY CO
058300	TULARE
058[illegible]	*TULARE CO
058[illegible]	*TUOLUMNE CO
058380	TURLOCK
058[illegible]	TUSTIN
058[illegible]	TUSTIN FOOTHILLS
058390	TWENTYNINE PALMS
058[illegible]	TWENTYNINE PALMS BASE
058[illegible]	TWIN LAKES
058[illegible]	UKIAH
058[illegible]	UNION CITY
058[illegible]	UPLAND
058[illegible]	VACAVILLE
058[illegible]	VALENCIA
058[illegible]	VALENCIA
058[illegible]	VALLEJO
058[illegible]	VALLE VISTA
058[illegible]	VANDENBERG AFB
058[illegible]	VAN NUYS-LAKE VILLAGE
058[illegible]	VENTURA
058500	*VENTURA CO
058[illegible]	VICTORVILLE
058514	VIEW PARK-WINDSOR HILLS
058517	VILLA PARK
058[illegible]	VINE HILL-PACHECO
058[illegible]	VISALIA
058[illegible]	VISTA
058535	WALNUT
058550	WALNUT CREEK
058570	WALNUT CREEK WEST
058590	WALNUT PARK
058[illegible]	WASCO
058610	WATERFORD
058620	WATSONVILLE
058630	WEAVERVILLE
058640	WEED
058645	WEST ATHENS
058650	WEST CARSON
058655	WEST COMPTON
058660	WEST COVINA
058680	WEST HOLLYWOOD
058700	WESTMINSTER
058706	WESTMONT
058703	WEST PARLIER
058709	WEST PITTSBURG
058712	WEST PUENTE VALLEY
058715	WEST SACRAMENTO
058718	WEST WHITTIER-LOS NIETOS
058719	WESTWOOD
058720	WHITTIER
058740	WILLITS
058750	WILLOWBROOK
058760	WILLOWS
058765	WINTERS
058770	WINTON
058780	WOODLAKE
058800	WOODLAND
058820	WOODSIDE
058830	WRIGHTWOOD

CALIFORNIA

KEY	NAME
058[illegible]	*YOLO CO
058[illegible]	YORBA LINDA
058[illegible]	YOSEMITE NAT PARK
058[illegible]	YOUNTVILLE
058[illegible]	YREKA
058[illegible]	*YUBA CO
058900	YUBA CITY
058[illegible]	YUCAIPA
058940	YUCCA VALLEY
058900	*SEMI-MOBILE POINT SOURCES

* COUNTY OR COUNTY EQUIVALENT

COLORADO		COLORADO	
KEY	NAME	KEY	NAME
06	COLORADO	060650	FOUNTAIN
060020	*ADAMS CO	060660	*FREMONT CO
060030	AIR FORCE ACADEMY	060670	FRUITA
060040	ALAMOSA	060680	*GARFIELD CO
060050	*ALAMOSA CO	060690	*GILPIN CO
060070	APPLEWOOD	060700	GLENWOOD SPRINGS
060080	*ARAPAHOE CO	060740	GOLDEN
060100	*ARCHULETA CO	060750	*GRAND CO
060120	ARVADA	060760	GRAND JUNCTION
060130	ASPEN	060800	GREELEY
060140	AURORA	060810	GREEN MOD VILLAGE
060160	*BACA CO	060815	GUNBARREL
060170	*BENT CO	060820	GUNNISON
060190	BLACK FOREST	060840	*GUNNISON CO
060200	BOULDER	060850	*HINSDALE CO
060220	*BOULDER CO	060900	*HUERFANO CO
060240	BRIGHTON	061120	*JACKSON CO
060260	BROOMFIELD	061140	*JEFFERSON CO
060280	BYLAS	061150	KEN CARYL
060285	BURLINGTON	061160	*KIOWA CO
060300	CANON CITY	061180	*KIT CARSON CO
060310	CASTLE ROCK	061200	LAFAYETTE
060315	CASTLEWOOD	061220	LA JUNTA
060320	*CHAFFEE CO	061240	*LAKE CO
060330	CHERRY HILLS VILLAGE	061260	LAKEWOOD
060340	*CHEYENNE CO	061280	LAMAR
060350	CIMARRON HILLS	061300	*LA PLATA CO
060360	*CLEAR CREEK CO	061320	*LARIMER CO
060370	CLIFTON	061340	LAS ANIMAS
060390	COLORADO SPRINGS	061360	*LAS ANIMAS CO
060395	COLUMBINE	061380	LEADVILLE
060400	COMMERCE CITY	061400	*LINCOLN CO
060420	*CONEJOS CO	061405	LINCOLN PARK
060440	CORTEZ	061420	LITTLETON
060460	*COSTILLA CO	061440	*LOGAN CO
060480	CRAIG	061460	LONGMONT
060500	*CROWLEY CO	061470	LOUISVILLE
060520	*CUSTER CO	061480	LOVELAND
060540	DELTA	061500	MANITOU SPRINGS
060560	*DELTA CO	061520	*MESA CO
060580	DENVER	061530	MESA VERDE NAT PARK
060600	*DENVER CO	061540	*MINERAL CO
060620	DERBY	061560	*MOFFAT CO
060640	*DOLORES CO	061580	MONTE VISTA
060660	*DOUGLAS CO	061600	*MONTEZUMA CO
060680	DURANGO	061620	MONTROSE
060700	*EAGLE CO	061640	*MONTROSE CO
060720	EDGEWATER	061660	*MORGAN CO
060740	*ELBERT CO	061670	NORTHGLENN
060760	*EL PASO CO	061680	ORCHARD MESA
060780	ENGLEWOOD	061700	*OTERO CO
060785	ESTES PARK	061720	*OURAY CO
060790	EVANS	061740	*PARK CO
060792	EVERGREEN	061760	*PHILLIPS CO
060795	FEDERAL HEIGHTS	061780	*PITKIN CO
060800	FLORENCE	061800	*PROWERS CO
060810	FORT CARSON	061820	PUEBLO
060820	FORT COLLINS	061840	*PUEBLO CO
060830	FORT LUPTON	061850	RIFLE
060840	FORT MORGAN	061860	*RIO BLANCO CO

* COUNTY OR COUNTY EQUIVALENT

COLORADO		COLORADO	
KEY	NAME	KEY	NAME
061000	*RIO GRANDE CO		
061400	ROCKY FORD		
061410	ROCKY MOUNTAIN NAT PARK		
061900	*ROUTT CO		
061940	SALIDA		
061960	*SAGUACHE CO		
061980	*SAN JUAN CO		
062000	*SAN MIGUEL CO		
062020	SECURITY-WIDEFIELD		
062040	*SEDGWICK CO		
062050	SHERIDAN		
062070	SHERRELWOOD		
062073	SOUTH GLENN		
062077	STEAMBOAT SPRINGS		
062080	STERLING		
062090	STRATMOOR		
062100	*SUMMIT CO		
062120	*TELLER CO		
062140	THORNTON		
062160	TRINIDAD		
062180	WALSENBURG		
062200	*WASHINGTON CO		
062210	WELBY		
062220	*WELD CO		
062240	WESTMINSTER		
062245	WESTMINSTER EAST		
062260	WHEAT RIDGE		
062265	WINDSOR		
062270	WOODLAND PARK		
062275	YUMA		
062280	*YUMA CO		
069900	*SEMI-MOBILE POINT SOURCES		

* COUNTY OR COUNTY EQUIVALENT

CONNECTICUT

KEY	NAME
07	CONNECTICUT
070005	ANDOVER
070010	ANSONIA
070015	ASHFORD
070020	AVON
070025	BARKHAMSTED
070030	BEACON FALLS
070035	BERLIN
070040	BETHANY
070045	BETHEL
070050	BETHLEHEM
070055	BLOOMFIELD
070060	BOLTON
070065	BOZRAH
070070	BRANFORD
070075	BRIDGEPORT
070080	BRIDGEWATER
070085	BRISTOL
070090	BROOKFIELD
070095	BROOKLYN
070100	BURLINGTON
070105	CANAAN
070110	CANTERBURY
070115	CANTON
070120	CHAPLIN
070125	CHESHIRE
070130	CHESTER
070135	CLINTON
070140	COLCHESTER
070145	COLEBROOK
070150	COLLINSVILLE
070155	COLUMBIA
070160	CORNING TOWERS-NAUTILUS PK
070165	CORNWALL
070170	COVENTRY
070175	CROMWELL
070180	DANBURY
070185	DANIELSON
070190	DARIEN
070195	DEEP RIVER
070200	DERBY
070205	DURHAM
070210	EASTFORD
070215	EAST GRANBY
070220	EAST HADDAM
070225	EAST HAMPTON
070230	EAST HARTFORD
070235	EAST HAVEN
070240	EAST LYME
070245	EASTON
070250	EAST WINDSOR
070255	ELLINGTON
070260	ENFIELD
070265	ESSEX
070270	FAIRFIELD
070275	*FAIRFIELD CO
070280	FARMINGTON
070285	FRANKLIN
070290	GLASTONBURY
070300	GOSHEN
070310	GRANBY
070330	GREENWICH

CONNECTICUT

KEY	NAME
070[illegible]	[illegible]FIELD
070[illegible]	[illegible]TON
070[illegible]	[illegible]FORD
070[illegible]	[illegible]EN
070[illegible]	[illegible]TON
070[illegible]	[illegible]FORD
070[illegible]	*HARTFORD CO
070[illegible]	HARTLAND
070[illegible]	[illegible]TON
070[illegible]	[illegible]VILLE
070[illegible]	[illegible]
070[illegible]	[illegible] CITY
070[illegible]	[illegible]TON
070[illegible]	[illegible]
070[illegible]	KILLINGLY
070[illegible]	[illegible]WORTH
070[illegible]	[illegible]TON
070[illegible]	[illegible]
070[illegible]	[illegible]TON
070[illegible]	LITCHFIELD
070[illegible]	*LITCHFIELD CO
070[illegible]	[illegible]
070[illegible]	MADISON
070[illegible]	[illegible]CHESTER
070[illegible]	[illegible]FIELD
070[illegible]	[illegible]BOROUGH
070[illegible]	MERIDEN
070[illegible]	MIDDLEBURY
070[illegible]	MIDDLEFIELD
070[illegible]	*MIDDLESEX CO
070[illegible]	MIDDLETOWN
070[illegible]	MILFORD
070[illegible]	[illegible]TOE
070[illegible]	MONTVILLE
070[illegible]	MOOSUP
070[illegible]	MORRIS
070[illegible]	MYSTIC
070[illegible]	NAUGATUCK
070[illegible]	NEW BRITAIN
070[illegible]	NEW CANAAN
070[illegible]	NEW FAIRFIELD
070[illegible]	NEW HARTFORD
070700	NEW HAVEN
070705	*NEW HAVEN CO
070710	NEWINGTON
070720	NEW LONDON
070725	*NEW LONDON CO
070730	NEW MILFORD
070740	NEWTOWN
070745	NIANTIC
070750	NORFOLK
070760	NORTH BRANFORD
070770	NORTH CANAAN
070780	NORTH HAVEN
070800	NORTH STONINGTON
070820	NORWALK
070840	NORWICH
070873	OAKVILLE
070845	OLD LYME
070850	OLD SAYBROOK
070855	ORANGE

* COUNTY OR COUNTY EQUIVALENT

CONNECTICUT		CONNECTICUT	
KEY	NAME	KEY	NAME
[illegible]	[illegible]	[illegible]	WESTPORT
[illegible]	[illegible]	[illegible]	WETHERSFIELD
[illegible]	PLAINFIELD	[illegible]	WILLIMANTIC
[illegible]	PLAINVILLE	[illegible]	WILLINGTON
070875	PLYMOUTH	[illegible]	WILTON
070880	POMFRET	[illegible]	WINCHESTER
[illegible]	POQUONOCK BRIDGE	[illegible]	WINDHAM
070887	PORTLAND	[illegible]	*WINDHAM CO
070890	PRESTON	[illegible]	WINDSOR
070895	PROSPECT	[illegible]	WINDSOR LOCKS
070900	PUTNAM	[illegible]	WINSTED
070905	REDDING	[illegible]	WOLCOTT
070910	RIDGEFIELD	[illegible]	WOODBRIDGE
070915	ROCKY HILL	[illegible]	WOODBURY
070920	ROXBURY	[illegible]	WOODSTOCK
070925	SALEM	[illegible]	*SEMI-MOBILE POINT SOURCES
070930	SALISBURY		
070935	SCOTLAND		
070940	SEYMOUR		
070945	SHARON		
070950	SHELTON		
070955	SHERMAN		
070957	SHERWOOD MANOR		
070960	SIMSBURY		
070965	SOMERS		
070970	SOUTHBURY		
070977	SOUTH COVENTRY		
070980	SOUTHINGTON		
071020	SOUTH WINDSOR		
071030	SOUTHWOOD ACRES		
071040	SPRAGUE		
071060	STAFFORD		
071070	STAFFORD SPRINGS		
071080	STAMFORD		
071090	STERLING		
071100	STONINGTON		
071105	STORRS		
071108	STRATFIELD-BROOKLAWN		
071110	STRATFORD		
071120	SUFFIELD		
071125	TERRYVILLE		
071130	THOMASTON		
071140	THOMPSON		
071150	TOLLAND		
071155	*TOLLAND CO		
071160	TORRINGTON		
071170	TRUMBULL		
071180	UNION		
071200	VERNON		
071205	VOLUNTOWN		
071210	WALLINGFORD		
071220	WARREN		
071230	WASHINGTON		
071240	WATERBURY		
071260	WATERFORD		
071280	WATERTOWN		
071300	WESTBROOK		
071320	WEST HARTFORD		
071340	WEST HAVEN		
071350	WEST MYSTIC		
071360	WESTON		

* COUNTY OR COUNTY EQUIVALENT

DELAWARE		DELAWARE	
KEY	NAME	KEY	NAME
08	DELAWARE		
080003	BROOKSIDE		
080005	CLAYMONT		
080010	DOVER		
080015	DOVER BASE HOUSING		
080030	EDGEMOOR		
080040	ELSMERE		
080050	HARRINGTON		
080055	HIGHLAND ACRES		
080060	*KENT CO		
080080	LAUREL		
080100	LEWES		
080110	MARSHALLTOWN		
080115	MIDDLETOWN		
080120	MILFORD		
080140	NEWARK		
080160	NEW CASTLE		
080180	*NEW CASTLE CO		
080200	SEAFORD		
080220	SMYRNA		
080230	STANTON		
080240	*SUSSEX CO		
080250	TALLEYVILLE		
080260	WILMINGTON		
080270	WILMINGTON MANOR		
089900	*SEMI-MOBILE POINT SOURCES		

* COUNTY OR COUNTY EQUIVALENT

DISTRICT OF COLUMBIA		DISTRICT OF COLUMBIA	
KEY	NAME	KEY	NAME
09	DISTRICT OF COLUMBIA		
090000	*WASHINGTON		
099900	*SEMI-MOBILE POINT SOURCES		

* COUNTY OR COUNTY EQUIVALENT

FLORIDA		FLORIDA	
KEY	NAME	KEY	NAME
10	FLORIDA	100540	CRYSTAL LAKE
100015	ALACHUA	100560	CUTLER
100020	*ALACHUA CO	100580	*CITRUS CO
100030	ALTAMONTE SPRINGS	100600	*CLAY CO
100040	APALACHICOLA	100620	CLEARWATER
100050	APOLLO BEACH	100640	CLERMONT
100060	ARCADIA	100660	CLEWISTON
100070	ARCADIA	100680	COCOA
100080	ATLANTIC BEACH	100700	COCOA BEACH
100100	AUBURNDALE	100720	COCOA WEST
100110	AVENTURA	100730	COCONUT
100140	AVON PARK	100739	COLLIER CITY
100150	AZALEA PARK	100740	*COLLIER CO
100160	*BAKER CO	100745	COLLIER MANOR-CRESTHAVEN
100170	BAL HARBOUR VILLAGE	100760	*COLUMBIA CO
100180	BARTOW	100780	COWEE SETTLEMENT
100190	BASSVILLE PARK	100785	COWAY
100200	*BAY CO	100790	COCOA CITY
100215	BAY CREST	100800	CORAL GABLES
100220	BAY HARBOR ISLANDS	100810	CORAL SPRINGS
100222	BAYONET POINT	100815	CORAL TERRACE
100224	BAY PINES	100817	CORTEZ
100225	BAYSHORE GARDENS	100820	CRESTVIEW
100230	BEACON SQUARE	100825	CRYSTAL LAKE
100232	BEE RIDGE	100830	CRYSTAL RIVER
100233	BELLAIR-MEADOWBROOK TERRACE	100835	CUTLER
100235	BELLEAIR	100840	CUTLER RIDGE
100237	BELLEAIR BLUFFS	100850	CYPRESS GARDENS
100240	BELLE GLADE	100855	CYPRESS LAKE
100250	BELLE ISLE	100860	*DADE CO
100254	BELLEVIEW	100880	DADE CITY
100258	BEVERLY HILLS	100885	DADE CITY NORTH
100260	BISCAYNE PARK	100900	DANIA
100262	BITHLO	100910	DAVIE
100265	BLOUNTSTOWN	100920	DAYTONA BEACH
100280	BOCA RATON	100930	DE BARY
100283	BONIFAY	100940	DEERFIELD BEACH
100285	BONITA SPRINGS	100960	DE FUNIAK SPRINGS
100300	BOYNTON BEACH	100980	DE LAND
100320	BRADENTON	101000	DELRAY BEACH
100360	*BRADFORD CO	101005	DEL RIO
100370	BRANDON	101010	DELTONA
100375	BRENT	101020	*DE SOTO CO
100380	*BREVARD CO	101025	DESTIN
100388	BROADVIEW PARK	101040	*DIXIE CO
100392	BROADVIEW-POMPANO PARK	101060	DUNEDIN
100400	BROOKSVILLE	101080	*DUVAL CO
100420	*BROWARD CO	101085	EAST AUBURNDALE
100425	BROWARDALE	101090	EAST LAKE-ORIENT PARK
100441	BROWNSVILLE	101095	EAST NAPLES
100460	*CALHOUN CO	101110	EDGEWATER
100465	CALLAWAY	101125	EGLIN AFB
100467	CAMPBELL	101130	EGYPT LAKE
100468	CANTONMENT	101135	ELFERS
100470	CAPE CANAVERAL	101137	ELOISE
100475	CAPE CORAL	101140	ENGLEWOOD
100480	CAPOL CITY	101145	ENSLEY
100490	CASSELBERRY	101160	*ESCAMBIA CO
100510	CENTURY VILLAGE	101180	EUSTIS
100520	*CHARLOTTE CO	101190	EVERGLADES NAT PARK

* COUNTY OR COUNTY EQUIVALENT

FLORIDA

KEY	NAME
101195	FAIRVIEW SHORES
101200	FERNANDINA BEACH
101215	FERN CITY
101217	FERRY PASS
101220	*FLAGLER CO
101240	FLORIDA CITY
101245	FLORIDA RIDGE
101250	FOREST CITY
101260	FORT LAUDERDALE
101280	FORT MEADE
101300	FORT MYERS
101304	FORT MYERS BEACH
101306	FORT MYERS SHORE
101320	FORT PIERCE
101325	FORT PIERCE NORTHWEST
101327	FORT PIERCE SOUTH
101340	FORT WALTON BEACH
101360	*FRANKLIN CO
101370	FRANKLIN PARK
101380	FROSTPROOF
101390	FRUIT COVE-SWITZERLAND
101395	FRUITVILLE
101400	*GADSDEN CO
101420	GAINESVILLE
101470	GIDDONIA
101480	GIFFORD
101500	*GILCHRIST CO
101520	*GLADES CO
101523	GLADEVIEW
101525	GLENVAR HEIGHTS
101530	GOLDEN GATE
101533	GOLDEN GLADES
101535	GOLDENROD
101537	GONZALEZ
101538	GORDONVILLE
101539	GOULDING
101540	GOULDS
101550	GRACEVILLE
101555	GREENACRES CITY
101560	GREEN COVE SPRINGS
101580	*GULF CO
101585	GULF BREEZE
101590	GULF GATE ESTATES
101600	GULFPORT
101620	HAINES CITY
101640	HALLANDALE
101660	*HAMILTON CO
101680	*HARDEE CO
101690	HARLEM
101695	HAVANA
101720	*HENDRY CO
101740	*HERNANDO CO
101760	HIALEAH
101765	HIALEAH GARDENS
101780	*HIGHLANDS CO
101785	HIGH SPRINGS
101790	HILAND PARK
101800	*HILLSBOROUGH CO
101805	HOBE SOUND
101810	HOLDEN HEIGHTS

FLORIDA

KEY	NAME
101815	HOLIDAY
101820	HOLLY HILL
101840	HOLLYWOOD
101860	*HOLMES CO
101865	HOLMES BEACH
101880	HOMESTEAD
101885	HOMESTEAD AFB
101903	HUDSON
101920	IMMOKALEE
101925	INDIALANTIC
101930	INDIAN HARBOUR BEACH
101940	*INDIAN RIVER CO
101945	INDIAN ROCKS BEACH
101950	INDIANTOWN
101955	INVERNESS
101957	IRMO
101959	IVES ESTATES
101960	*JACKSON CO
101980	JACKSONVILLE
101985	JACKSONVILLE BEACH
101990	JAN PHYL VILLAGE
101995	JASMINE ESTATES
102000	*JEFFERSON CO
102001	JENSEN BEACH
102004	JUNE PARK
102008	JUPITER
102010	KENDALE LAKES
102012	KENDALL
102013	KENDALL GREEN
102016	KENNETH
102020	KENSINGTON PARK
102025	KEY BISCAYNE
102030	KEY LARGO
102040	KEY WEST
102050	KILLEARN
102055	KINGS POINT
102060	KISSIMMEE
102080	*LAFAYETTE CO
102100	*LAKE CO
102105	LAKE ALFRED
102110	LAKE CARROLL
102120	LAKE CITY
102125	LAKE CLARKE SHORES
102160	LAKELAND
102164	LAKELAND HIGHLANDS
102166	LAKE LOPRAINE
102168	LAKE LUCERNE
102170	LAKE MAGDALINE
102175	LAKE MARY
102180	LAKE PARK
102190	LAKESIDE
102200	LAKE WALES
102210	LAKEWOOD PARK
102220	LAKE WORTH
102230	LAND O'LAKES
102240	LANTANA
102260	LARGO
102265	LAUDERDALE-BY-THE-SEA
102270	LAUDERDALE LAKES
102275	LAUDERHILL

* COUNTY OR COUNTY EQUIVALENT

FLORIDA		FLORIDA	
KEY	NAME	KEY	NAME
102277	LAUREL	103003	NEW SMYRNA BEACH
102279	LEALMAN	103000	NICEVILLE
102280	*LEE CO	103003	NO ONES
102300	LEESBURG	103005	NORLAND
102310	LEISURE ACRES	103007	NORTH ANDREWS GARDENS
102315	LEISURE CITY	103010	NORTH BAY
102340	*LEON CO	103015	NORTH FORT MYERS
102350	LETO	103013	NORTH LAUDERDALE
102360	*LEVY CO	103020	NORTH MIAMI
102370	*LIBERTY CO	103030	NORTH MIAMI BEACH
102380	LIGHTHOUSE POINT	103050	NORTH NAPLES
102385	LINCOLN ACRES	103060	NORTH PALM BEACH
102400	LIVE OAK	103065	NORTH PORT
102405	LOCKHART	103070	NORTH RIVER SHORES
102410	LONGBOAT KEY	103080	NORTH SARASOTA
102415	LONGWOOD	103100	OAKLAND PARK
102418	LUTZ	103110	OAK RIDGE
102420	LYNN HAVEN	103120	OCALA
102440	MACCLENNY	103130	OCEAN CITY
102460	MADEIRA BEACH	103140	OCOEE
102480	MADISON	103150	OJUS
102500	*MADISON CO	103160	*OKALOOSA CO
102520	MAITLAND	103190	OKEECHOBEE
102540	*MANATEE CO	103200	*OKEECHOBEE CO
102545	MANGO-SEFFNER	103205	OLDSMAR
102550	MARATHON	103207	OLYMPIA HEIGHTS
102555	MARCO	103210	ONECO
102560	MARGATE	103220	OPA-LOCKA
102580	MARIANNA	103222	OPA-LOCKA NORTH
102600	*MARION CO	103233	ORANGE CITY
102620	*MARTIN CO	103240	*ORANGE CO
102630	MARY ESTHER	103260	ORANGE PARK
102640	MELBOURNE	103280	ORLANDO
102645	MELBOURNE BEACH	103290	ORLOVISTA
102650	MELROSE PARK	103300	ORMOND BEACH
102660	MEMPHIS	103305	ORMOND BY-THE-SEA
102680	MERRITT ISLAND	103320	*OSCEOLA CO
102700	MIAMI	103330	OVIEDO
102720	MIAMI BEACH	103335	PACE
102730	MIAMI GARDENS-UTOPIA-CARVER	103340	PAHOKEE
102735	MIAMI LAKES	103350	PALATKA
102740	MIAMI SHORES	103370	PALMA SOLA
102760	MIAMI SPRINGS	103380	PALM BAY
102765	MICCO	103400	PALM BEACH
102780	MILTON	103403	*PALM BEACH CO
102790	MIMS	103425	PALM BEACH GARDENS
102800	MIRAMAR	103430	PALM COAST
102820	*MONROE CO	103440	PALMETTO
102830	MONTICELLO	103445	PALMETTO ESTATES
102840	MOUNT DORA	103447	PALM HARBOR
102860	MULBERRY	103450	PALM RIVER-CLAIR MEL
102870	MYRTLE GROVE	103460	PALM SPRINGS
102880	NAPLES	103465	PALM SPRINGS NORTH
102884	NAPLES MANOR	103480	PANAMA CITY
102885	NAPLES PARK	103500	PARKER
102900	NARANJA-PRINCETON	103503	*PASCO CO
102920	*NASSAU CO	103525	PEMBROKE PARK
102950	NEPTUNE BEACH	103530	PEMBROKE PINES
102960	NEW PORT RICHEY	103540	PENSACOLA
102965	NEW PORT RICHEY EAST	103560	PERRINE

* COUNTY OR COUNTY EQUIVALENT

FLORIDA

KEY	NAME
103810	PERRY
103815	PHILLIPPI GARDENS
103817	PINE CASTLE
103820	PINE HILLS
103830	*PINELLAS CO
103840	PINELLAS PARK
103850	PINEWOOD
103860	PLANTATION
103861	PLANTATION (CDP)
103863	PLANT CITY
103870	*POLK CO
103880	POMPANO BEACH
103885	POMPANO BEACH HIGHLANDS
103890	PORT CHARLOTTE
103900	PORT ORANGE
103940	PORT ST JOE
103945	PORT ST LUCIE
103950	PORT ST SALERNO
103955	PRETTY BAYOU
103960	PUNTA GORDA
103970	*PUTNAM CO
103980	QUINCY
103990	RICHMOND HEIGHTS
103995	RIDGE WOOD HEIGHTS
103999	RIVERLAND
104040	RIVIERA BEACH
104060	ROCKLEDGE
104065	ROYAL PALM BEACH
104070	RUSKIN
104090	SAFETY HARBOR
104100	ST AUGUSTINE
104105	ST AUGUSTINE SOUTH
104120	ST CLOUD
104140	*ST JOHNS CO
104160	*ST LUCIE CO
104180	ST PETERSBURG
104200	ST PETERSBURG BEACH
104220	SANDSET
104230	SAN CARLOS PARK
104235	SANDALFOOT COVE
104240	SANFORD
104245	SANIBEL
104260	*SANTA ROSA CO
104280	SARASOTA
104100	*SARASOTA CO
104112	SARASOTA SPRINGS
104116	SATELLITE BEACH
104118	SCOTT LAKE
104119	SEBASTIAN
104120	SEBRING
104130	SEMINOLE
104140	*SEMINOLE CO
104143	SHARPES
104145	SIESTA KEY
104146	SILVER SPRINGS
104147	SKY LAKE
104149	SOUTH APOPKA
104150	SOUTH BAY
104153	SOUTH BRADENTON
104155	SOUTH DAYTONA

FLORIDA

KEY	NAME
104157	SOUTH DADE
104158	SOUTH DADE RIDGE
104160	SOUTH MIAMI
104165	SOUTH MIAMI HEIGHTS
104170	SOUTH PASADENA
104175	SOUTH PATRICK SHORES
104180	SOUTH SARASOTA
104185	SOUTH TAMPA
104200	SPRINGFIELD
104210	SPRING HILL
104220	ST PETE
104230	STOCK ISLAND
104240	STUART
104260	*SUMTER CO
104270	SUN CITY CENTER
104280	SUNCOAST ESTATES
104284	SUNNY ISLES
104286	SUNRISE
104289	SUTEL
104300	SUNSIDE
104320	*SUWANNEE CO
104325	SWEETWATER
104340	TALLAHASSEE
104350	TAMARAC
104355	TAMIAMI
104360	TAMPA
104370	TANGLEWOOD
104380	TARPON SPRINGS
104400	TAVARES
104420	*TAYLOR CO
104440	TEMPLE TERRACE
104450	TEQUESTA
104460	TICE
104480	TITUSVILLE
104490	TOWN 'N COUNTRY
104500	TREASURE ISLAND
104510	TYNDALL AFB
104520	*UNION CO
104525	UNION PARK
104530	UNIVERSITY
104535	UPPER GRAND LAGOON
104540	VALPARAISO
104550	VAMO
104560	VENICE
104565	VENICE GARDENS
104580	VERO BEACH
104585	VERO BEACH SOUTH
104587	VILLAS
104600	*VOLUSIA CO
104610	WAHNETA
104620	*WAKULLA CO
104640	*WALTON CO
104660	WARRINGTON
104680	*WASHINGTON CO
104685	WASHINGTON PARK
104690	WATERTOWN
104700	WAUCHULA
104702	WEKIVA SPRINGS
104703	WELLINGTON
104705	WEST BRADENTON

* COUNTY OR COUNTY EQUIVALENT

FLORIDA		FLORIDA	
KEY	NAME	KEY	NAME
104707	WESTCHESTER		
104708	WEST DELAND		
104710	WEST END GALLIE		
104725	WEST LITTLE RIVER		
104730	WEST MELBOURNE		
104740	WEST MIAMI		
104760	WEST PALM BEACH		
104770	WEST PENSACOLA		
104775	WESTVIEW		
104800	WESTWOOD LAKES		
104805	WHITE CITY		
104807	WHITFIELD ESTATES		
104815	WILDWOOD		
104820	WILTON MANOR		
104840	WINSTON		
104860	WINTER GARDEN		
104880	WINTER HAVEN		
104900	WINTER PARK		
104905	WINTER SPRINGS		
104910	WRIGHT		
104915	YULEE		
104920	ZEPHYRHILLS		
104925	ZEPHYRHILLS WEST		
109900	*SEMI-MOBILE POINT SOURCES		

* COUNTY OR COUNTY EQUIVALENT

GEORGIA

KEY	NAME
11	GEORGIA
110010	ACWORTH
110020	ADEL
110040	ALBANY
110060	ALMA
110070	ALPHARETTA
110100	AMERICUS
110120	*APPLING CO
110140	ASHBURN
110160	ATHENS
110180	*ATKINSON CO
110200	ATLANTA
110220	AUGUSTA
110240	AUSTELL
110260	*BACON CO
110280	BAINBRIDGE
110300	*BAKER CO
110320	*BALDWIN CO
110340	*BANKS CO
110360	BARNESVILLE
110380	*BARROW CO
110400	*BARTOW CO
110420	BAXLEY
110440	BELVEDERE PARK
110460	*BEN HILL CO
110480	*BERRIEN CO
110500	*BIBB CO
110520	BLACKSHEAR
110540	BLAKELY
110560	*BLECKLEY CO
110580	*BRANTLEY CO
110600	BREMEN
110620	*BROOKS CO
110640	BRUNSWICK
110660	*BRYAN CO
110680	*BULLOCH CO
110700	*BURKE CO
110720	*BUTTS CO
110740	CAIRO
110760	CALHOUN
110780	*CALHOUN CO
110800	*CAMDEN CO
110820	CAMILLA
110825	*CANDLER CO
110830	CANDLER-MCAFEE
110840	CANTON
110860	*CARROLL CO
110880	CARROLLTON
110900	CARTERSVILLE
110920	*CATOOSA CO
110930	CEDARTOWN
110940	CENTERVILLE
110960	CHAMBLEE
110980	*CHARLTON CO
110990	*CHATHAM CO
111000	CHATSWORTH
111020	*CHATTAHOOCHEE CO
111040	*CHATTOOGA CO
	*CHEROKEE CO

GEORGIA

KEY	NAME
111080	*CLARKE CO
111100	CLAXTON
111120	CLAYTON
111140	*CLAY CO
111160	*CLINCH CO
111180	*COBB CO
111200	COCHRAN
111220	*COFFEE CO
111240	COLLEGE PARK
111260	*COLQUITT CO
111280	*COLUMBIA CO
111300	COLUMBUS
111320	COMMERCE
111340	CONLEY
111360	CONYERS
111380	*COOK CO
111400	COTTAGE
111420	COTTONDALE
111440	COVINGTON
111460	*COWETA CO
111480	*CRAWFORD CO
111500	*CRISP CO
111520	CUTHBERT
111540	*DADE CO
111560	DAHLONEGA
111580	DALLAS
111600	DALTON
111620	DANCOY
111640	*DAWSON CO
111650	DECATUR
111660	*DECATUR CO
111680	*DE KALB CO
111700	DEENWOOD
111720	DOCK JUNCTION
111740	*DODGE CO
111760	DONALSONVILLE
111780	*DOOLY CO
111800	DORAVILLE
111820	*DOUGHERTY CO
111830	DOUGLAS
111840	*DOUGLAS CO
111850	DOUGLASVILLE
111855	DRUID HILLS
111860	DUBLIN
111865	DULUTH
111870	DUNWOODY
111880	*EARLY CO
111900	EAST BOUNDARY
111920	EAST DUBLIN
111940	EASTMAN
111960	EAST POINT
111980	EATONTON
112000	*ECHOLS CO
112020	*EFFINGHAM CO
112040	*ELBERT CO
112050	ELBERTON
	*EMANUEL CO
	*EVANS CO
	EXPERIMENT

* COUNTY OR COUNTY EQUIVALENT

GEORGIA

KEY	NAME
112010	FAIRBURN
112073	FAIR OAKS
112075	FAIRVIEW
112080	*FANNIN CO
112100	*FAYETTE CO
112110	FAYETTEVILLE
112120	FITZGERALD
112140	*FLOYD CO
112160	FOREST PARK
112180	FORSYTH
112200	*FORSYTH CO
112204	FORT BENNING
112208	FORT GORDON
112212	FORT OGLETHORPE
112216	FORT STEWART
112220	FORT VALLEY
112240	*FRANKLIN CO
112260	*FULTON CO
112280	GAINESVILLE
112300	GARDEN CITY
112310	GARDEN LAKES
112315	GEORGETOWN
112320	*GILMER CO
112340	*GLASCOCK CO
112360	GLENNVILLE
112380	*GLYNN CO
112400	*GORDON CO
112405	GORDON
112420	*GRADY CO
112440	*GREENE CO
112460	GREENSBORO
112470	GRESHAM PARK
112480	GRIFFIN
112490	GROVETOWN
112500	*GWINNETT CO
112520	*HABERSHAM CO
112540	*HALL CO
112560	*HANCOCK CO
112570	HANNAHS MILL
112580	HAPEVILLE
112600	*HARALSON CO
112620	*HARRIS CO
112640	*HART CO
112660	HARTWELL
112680	HAWKINSVILLE
112700	HAZLEHURST
112720	*HEARD CO
112760	*HENRY CO
112780	HINESVILLE
112800	HOGANSVILLE
112820	HOMERVILLE
112840	*HOUSTON CO
112860	*IRWIN CO
112880	JACKSON
112900	*JACKSON CO
112920	*JASPER CO
112940	*JEFF DAVIS CO
112960	*JEFFERSON CO
112980	*JENKINS CO
113000	JESUP

GEORGIA

KEY	NAME
113020	*JOHNSON CO
113040	*JONES CO
113060	JONESBORO
113073	KENNESAW
113080	LA FAYETTE
113100	LA GRANGE
113105	LAKE CITY
113110	LAKELAND
113115	LAKEVIEW
113120	*LAMAR CO
113140	*LANIER CO
113160	*LAURENS CO
113180	LAWRENCEVILLE
113200	*LEE CO
113220	*LIBERTY CO
113230	LILBURN
113240	*LINCOLN CO
113260	LINDALE
113265	LITHIA SPRINGS
113270	LITHONIA
113280	*LONG CO
113290	LOUISVILLE
113300	*LOWNDES CO
113320	*LUMPKIN CO
113340	LYONS
113360	*MC DUFFIE CO
113370	MC DONOUGH
113380	*MC INTOSH CO
113400	MC RAE
113420	MABLETON
113440	MACON
113460	*MACON CO
113480	MADISON
113500	*MADISON CO
113520	MANCHESTER
113540	MARIETTA
113560	*MARION CO
113590	MARTINEZ
113600	*MERIWETHER CO
113610	METTER
113620	MIDWAY-HARDWICK
113640	MILLEDGEVILLE
113660	*MILLER CO
113680	MILLEN
113700	*MITCHELL CO
113720	MONROE
113740	*MONROE CO
113760	*MONTGOMERY CO
113780	MONTEZUMA
113800	*MORGAN CO
113810	MORROW
113820	MOULTRIE
113830	MOUNTAIN PARK
113840	*MURRAY CO
113860	*MUSCOGEE CO
113880	NASHVILLE
113900	NEWNAN
113920	*NEWTON CO
113930	NORCROSS
113940	NORTH ATLANTA

* COUNTY OR COUNTY EQUIVALENT

GEORGIA

KEY	NAME
113945	NORTH DECATUR
113960	NORTH DRUID HILLS
113975	OCILLA
113990	*OGLETHORPE CO
114000	*OGLETHORPE CO
114015	PANTHERSVILLE
114030	*PAULDING CO
114045	*PEACH CO
114060	PEACHTREE CITY
114075	PELHAM
114090	PERRY
114105	*PICKENS CO
114120	*PIERCE CO
114135	*PIKE CO
114150	*POLK CO
114165	POOLER
114180	PORT WENTWORTH
114195	POWDER SPRINGS
114210	*PULASKI CO
114225	*PUTNAM CO
114240	QUITMAN
114255	*QUITMAN CO
114270	*RABUN CO
114285	*RANDOLPH CO
114300	*RICHMOND CO
114315	RIVERDALE
114330	ROBINS AFB
114345	*ROCKDALE CO
114360	ROCKMART
114375	ROME
114390	ROSSVILLE
114405	ROSWELL
114420	ST MARYS
114435	ST SIMONS
114450	SANDERSVILLE
114465	SANDY SPRINGS
114480	SAVANNAH
114495	*SCHLEY CO
114510	SCOTTDALE
114525	*SCREVEN CO
114540	*SEMINOLE CO
114555	SMYRNA
114570	SNELLVILLE
114585	SOCIAL CIRCLE
114600	SOPERTON
114615	SOUTH AUGUSTA
114630	*SPALDING CO
114645	STATESBORO
114660	*STEPHENS CO
114675	*STEWART CO
114690	STONE MOUNTAIN
114705	SUMMERVILLE
114720	*SUMTER CO
114735	SWAINSBORO
114750	SYLVANIA
114765	SYLVESTER
114780	*TALBOT CO
114795	*TALIAFERRO CO
114810	TALLAPOOSA
114825	*TATTNALL CO

GEORGIA

KEY	NAME
114840	*TAYLOR CO
114855	*TELFAIR CO
114870	*TERRELL CO
114885	*THOMAS CO
114900	THOMASTON
114915	THOMASVILLE
114930	THOMSON
114945	THUNDERBOLT
114960	*TIFT CO
114975	TIFTON
114990	TOCCOA
115005	*TOOMBS CO
115020	*TOWNS CO
115035	*TREUTLEN CO
115050	*TROUP CO
115065	TUCKER
115080	*TURNER CO
115095	*TWIGGS CO
115110	*UNION CO
115125	UNION
115140	*UPSON CO
115155	VALDOSTA
115170	VIDALIA
115185	VIENNA
115200	VILLA RICA
115215	*WALKER CO
115230	*WALTON CO
115245	*WARE CO
115260	WARNER ROBINS
115275	*WARREN CO
115290	WASHINGTON
115305	*WASHINGTON CO
115320	WAYCROSS
115335	*WAYNE CO
115350	WAYNESBORO
115365	*WEBSTER CO
115380	WEST AUGUSTA
115395	WEST POINT
115410	WESTSIDE
115425	*WHEELER CO
115440	*WHITE CO
115455	*WHITFIELD CO
115470	*WILCOX CO
115485	*WILKES CO
115500	*WILKINSON CO
115515	WILMINGTON ISLAND
115530	WINDER
115545	WOODSTOCK
115560	*WORTH CO
115575	WRIGHTSVILLE
119900	*SEMI-MOBILE POINT SOURCES

* COUNTY OR COUNTY EQUIVALENT

HAWAII		HAWAII	
KEY	NAME	KEY	NAME
12	HAWAII		
120010	AFUELIMNU		
120020	AIEA		
120040	EWA		
120043	EWA BEACH		
120055	HALEAKALA NAT PARK		
120060	HALEIWA		
120065	HANAMAULU		
120070	HAUULA		
120080	*HAWAII CO		
120090	HAWAII VOLCANOES NAT PARK		
120093	HEEIA		
120095	HICKAM HOUSING		
120100	HILO		
120120	HONOLULU		
120140	*HONOLULU CO		
120150	IROQUOIS POINT		
120155	KAHALUU		
120160	KAHULUI		
120170	KAILUA (HAWAII)		
120200	KAILUA (HONOLULU)		
120205	KALAHEO		
120210	*KALAWAO CO		
120220	KANEOHE		
120240	KAPAA		
120260	*KAUAI CO		
120265	KEKAHA		
120270	KIHEI		
120280	LAHAINA		
120290	LAIE		
120300	LIHUE		
120305	MAILI		
120330	MAKAHA		
120335	MAKAKILO		
120338	MAKAWAO		
120340	*MAUI CO		
120345	MAUNAWILI		
120348	MILILANI TOWN		
120350	MOKAPU		
120360	NANAKULI		
120370	PEARL CITY		
120375	PUKALANI		
120380	PUUNENE		
120390	SCHOFIELD BARRACKS		
120400	WAHIAWA		
120420	WAIALUA		
120430	WAIANAE		
120460	WAILUKU		
120480	WAIMANALO		
120500	WAIMANALO BEACH		
120520	WAIPAHU		
120540	WAIPIO ACRES		
129900	*SEMI-MOBILE POINT SOURCES		

* COUNTY OR COUNTY EQUIVALENT

IDAHO

KEY	NAME
13	IDAHO
130020	*ADA CO
130040	*ADAMS CO
130070	AMERICAN FALLS
130075	AMMON
130080	*BANNOCK CO
130100	*BEAR LAKE CO
130120	*BENEWAH CO
130140	*BINGHAM CO
130160	BLACKFOOT
130180	*BLAINE CO
130200	*BOISE CO
130220	BOISE CITY
130240	*BONNER CO
130245	BONNERS FERRY
130260	*BONNEVILLE CO
130280	*BOUNDARY CO
130300	BUHL
130305	BURLEY
130310	*BUTTE CO
130330	CALDWELL
130340	*CAMAS CO
130400	*CANYON CO
130420	*CARIBOU CO
130440	*CASSIA CO
130450	CHUBBUCK
130460	*CLARK CO
130480	*CLEARWATER CO
130500	COEUR D'ALENE
130540	*CUSTER CO
130550	EAGLE
130560	*ELMORE CO
130580	EMMETT
130620	*FRANKLIN CO
130640	*FREMONT CO
130650	FRUITLAND
130655	GARDEN CITY
130660	*GEM CO
130680	GOODING
130700	*GOODING CO
130720	GRANGEVILLE
130730	HAYDEN
130735	HEYBURN
130740	*IDAHO CO
130760	IDAHO FALLS
130780	*JEFFERSON CO
130800	JEROME
130820	*JEROME CO
130840	KELLOGG
130860	*KOOTENAI CO
130880	*LATAH CO
130900	*LEMHI CO
130920	*LEWIS CO
130940	LEWISTON
130980	*LINCOLN CO
131000	*MADISON CO
131010	MERIDIAN
131020	*MINIDOKA CO
131040	MONTPELIER
131060	MOSCOW

IDAHO

KEY	NAME
131080	[illegible] HOME
131090	MOUNTAIN HOME AFB
131100	[illegible]
131140	*NEZ PERCE CO
131160	*ONEIDA CO
131170	OROFINO
131180	*OWYHEE CO
131200	PAYETTE
131220	*PAYETTE CO
131240	POCATELLO
131260	POST FALLS
131280	*POWER CO
131300	PRESTON
131320	REXBURG
131340	RUPERT
131360	ST ANTHONY
131380	ST MARIES
131400	SALMON
131420	SANDPOINT
131440	SHELLEY
131460	*SHOSHONE CO
131480	SODA SPRINGS
131500	*TETON CO
131520	TWIN FALLS
131540	*TWIN FALLS CO
131560	*VALLEY CO
131580	*WASHINGTON CO
131600	WEISER
131680	YELLOWSTONE NAT PARK
139900	*SEMI-MOBILE POINT SOURCES

* COUNTY OR COUNTY EQUIVALENT

ILLINOIS

KEY	NAME
14	ILLINOIS
140020	ABINGDON
140040	*ADAMS CO
140060	ADDISON
140080	ALEDO
140090	ALGONQUIN
140100	*ALEXANDER CO
140120	ALORTON
140140	ALSIP
140160	ALTON
140180	ANNA
140190	ANTIOCH
140195	APPOLA
140200	ARLINGTON HEIGHTS
140210	AUBURN
140220	AURORA
140240	BARRINGTON
140245	BARRINGTON HILLS
140250	BARTLETT
140260	BARTONVILLE
140280	BATAVIA
140300	BEARDSTOWN
140320	BELLEVILLE
140340	BELLWOOD
140360	BELVIDERE
140380	BENSENVILLE
140400	BENTON
140420	BERKELEY
140440	BERWYN
140460	BETHALTO
140470	BLOOMINGDALE
140480	BLOOMINGTON
140500	BLUE ISLAND
140510	BOLINGBROOK
140520	*BOND CO
140540	*BOONE CO
140550	BOULDER HILL
140560	BOURBONNAIS
140580	BRADLEY
140585	BRAIDWOOD
140590	BREESE
140600	BRIDGEVIEW
140620	BROADVIEW
140640	BROOKFIELD
140650	BUFFALO GROVE
140660	*BROWN CO
140670	BURBANK
140680	*BUREAU CO
140690	BURNHAM
140695	BURR RIDGE
140700	BUSHNELL
140720	CAHOKIA
140740	CAIRO
140760	*CALHOUN CO
140780	CALUMET CITY
140800	CALUMET PARK
140820	CANTON
140840	CARBONDALE
140860	CARLINVILLE
140880	CARLYLE

ILLINOIS

KEY	NAME
140900	CARMI
140910	CAROL STREAM
140920	CARPENTERSVILLE
140940	*CARROLL CO
140960	CARROLLTON
140980	CARTERVILLE
141000	CARTHAGE
141020	CARY
141040	CASEY
141045	CASEYVILLE
141060	*CASS CO
141080	CENTRALIA
141100	CENTREVILLE
141120	CHAMPAIGN
141140	*CHAMPAIGN CO
141170	CHANNAHON
141180	CHARLESTON
141190	CHATHAM
141200	CHESTER
141220	CHICAGO
141240	CHICAGO HEIGHTS
141260	CHICAGO RIDGE
141280	CHILLICOTHE
141300	CHRISTOPHER
141320	*CHRISTIAN CO
141340	CICERO
141350	CLARENDON HILLS
141360	*CLARK CO
141400	*CLAY CO
141420	CLINTON
141440	*CLINTON CO
141460	COAL CITY
141470	COAL VALLEY
141480	*COLES CO
141500	COLLINSVILLE
141520	COLUMBIA
141540	*COOK CO
141560	COUNTRY CLUB HILLS
141590	COUNTRYSIDE
141600	*CRAWFORD CO
141620	CREST HILL
141630	CRESTWOOD
141640	CRETE
141660	CREVE COEUR
141680	CRYSTAL LAKE
141700	*CUMBERLAND CO
141720	DANVILLE
141730	DARIEN
141740	DECATUR
141760	DEERFIELD
141780	DE KALB
141800	*DE KALB CO
141820	*DE WITT CO
141840	DES PLAINES
141860	DIXMOOR
141880	DIXON
141900	DOLTON
141920	*DOUGLAS CO
141940	DOWNERS GROVE
141960	DUPO

* COUNTY OR COUNTY EQUIVALENT

ILLINOIS

KEY	NAME
141[illegible]	*DU PAGE CO
142000	DU QUOIN
142010	DWIGHT
142030	EAST ALTON
142060	EAST CHICAGO HEIGHTS
142070	EAST DUNDEE
142080	EAST MOLINE
142100	EAST PEORIA
142120	EAST ST LOUIS
142140	*EDGAR CO
142160	*EDWARDS CO
142180	EDWARDSVILLE
142200	EFFINGHAM
142220	*EFFINGHAM CO
142240	ELDORADO
142260	ELGIN
142280	ELK GROVE VILLAGE
142300	ELMHURST
142320	ELMWOOD PARK
142340	EL PASO
142360	EUREKA
142380	EVANSTON
142400	EVERGREEN PARK
142420	FAIRBURY
142440	FAIRFIELD
142460	FAIRMONT CITY
142480	FAIRVIEW HEIGHTS
142500	FARMINGTON
142520	*FAYETTE CO
142540	FLORA
142560	FLOSSMOOR
142580	*FORD CO
142600	FOREST PARK
142620	FOX LAKE
142640	FOX RIVER GROVE
142660	FRANKFORT
142680	*FRANKLIN CO
142700	FRANKLIN PARK
142720	FREEBURG
142740	FREEPORT
142760	FULTON
142780	*FULTON CO
142800	GAGES LAKE
142820	GALENA
142840	GALESBURG
142860	*GALLATIN CO
142880	GALVA
142900	GENESEO
142920	GENEVA
142940	GENOA
142960	GEORGETOWN
142980	GIBSON
143000	GILLESPIE
143020	GLEN CARBON
143040	GLENCOE
143060	GLENDALE HEIGHTS
143080	GLEN ELLYN
143100	GLENVIEW
143120	GLENWOOD
143140	GRANITE CITY

ILLINOIS

KEY	NAME
143160	GRANITE C[illegible]
143180	GREEN ROCK
143200	*GREENE CO
143220	GREENVILLE
143240	*GRUNDY CO
143260	GURNEE
143280	HAMILTON
143300	*HAMILTON CO
143320	*HANCOCK CO
143340	HANOVER PARK
143360	*HARDIN CO
143380	HARRISBURG
143400	HARVARD
143420	HARVEY
143440	HARWOOD HEIGHTS
143460	HAVANA
143480	HAZEL CREST
143500	*HENDERSON CO
143520	HENRY
143540	*HENRY CO
143560	HERRIN
143580	HICKORY HILLS
143600	HIGHLAND
143620	HIGHLAND PARK
143640	HIGHWOOD
143660	HILLSBORO
143680	HILLSIDE
143700	HINCKLEY
143720	HINSDALE
143740	HOFFMAN ESTATES
143760	HOMETOWN
143780	HOMEWOOD
143800	HOOPESTON
143820	INDIAN HEAD PARK
143840	INVERNESS
143860	*IROQUOIS CO
143880	ITASCA
143900	*JACKSON CO
143920	JACKSONVILLE
143940	*JASPER CO
143960	*JEFFERSON CO
143980	*JERSEY CO
144000	JERSEYVILLE
144020	*JO DAVIESS CO
144040	*JOHNSON CO
144060	JOHNSTON CITY
144080	JOLIET
144100	JUSTICE
144120	*KANE CO
144140	KANKAKEE
144160	*KANKAKEE CO
144180	*KENDALL CO
144200	KENILWORTH
144220	KEWANEE
144240	*KNOX CO
144260	KNOXVILLE
144280	LA GRANGE
144300	LA GRANGE PARK
144320	*LAKE CO
144340	LAKE BLUFF
144360	LAKE FOREST

* COUNTY OR COUNTY EQUIVALENT

ILLINOIS		ILLINOIS	
KEY	NAME	KEY	NAME
144 [illegible]	LA GRANGE PARK	145105	MILLSTADT
144 [illegible]	LAKE ZURICH	145110	MINEOLA
144 [illegible]	LA SALLE	145120	MOLINE
144100	*LA SALLE CO	145140	MONEYCE
144120	LAWRENCE	145160	MONMOUTH
144140	*LAWRENCE CO	145180	*MONROE CO
144160	LAWRENCEVILLE	145190	MONTGOMERY
144180	LEBANON	145210	*MONTGOMERY CO
144200	*LEE CO	145220	MONTICELLO
144220	LEMONT	145240	*MORGAN CO
144240	LE ROY	145260	MORRIS
144260	LEWISTOWN	145280	MORRISON
144280	LIBERTYVILLE	145300	MORTON
144300	LINCOLN	145320	MORTON GROVE
144320	LINCOLNSHIRE	145340	*MOULTRIE CO
144340	LINCOLNWOOD	145360	MOUNT CARMEL
144360	LINDENHURST	145380	MOUNT MORRIS
144380	LISLE	145400	MOUNT PROSPECT
144400	LITCHFIELD	145420	MOUNT VERNON
144420	*LIVINGSTON CO	145440	MOUNT ZION
144440	LOCKPORT	145460	MUNDELEIN
144460	*LOGAN CO	145480	MURPHYSBORO
144480	LOMBARD	145500	NAPERVILLE
144500	LOVES PARK	145520	NASHVILLE
144520	LYNWOOD	145540	NEW LENOX
144540	LYONS	145560	NEWTON
144560	*MC DONOUGH CO	145580	NILES
144580	MC HENRY	145600	NOKOMIS
144600	*MC HENRY CO	145620	NORMAL
144620	*MC LEAN CO	145640	NORRIDGE
144640	MC LEANSBORO	145660	NORTH AURORA
144660	MACOMB	145680	NORTHBROOK
144680	*MACON CO	145700	NORTH CHICAGO
144700	*MACOUPIN CO	145720	NORTHFIELD
144720	MADISON	145740	NORTHLAKE
144740	*MADISON CO	145760	NORTH PARK
144760	MANTENO	145780	NORTH RIVERSIDE
144780	MAPLEWOOD	145800	OAK BROOK
144800	MARION	145820	OAK FOREST
144820	*MARION CO	145840	OAK LAWN
144840	MARISSA	145860	OAK PARK
144860	MARKHAM	145880	O'FALLON
144880	MARQUETTE HEIGHTS	145900	*OGLE CO
144900	MARSEILLES	145920	OGLESBY
144920	MARSHALL	145940	OLNEY
144940	*MARSHALL CO	145960	OLYMPIA FIELDS
144960	MASCOUTAH	145980	OREGON
144980	MASON CITY	146000	ORLAND PARK
145000	*MASON CO	146020	OSWEGO
145020	*MASSAC CO	146040	OTTAWA
145040	MATTESON	146060	PALATINE
145060	MATTOON	146080	PALOS HEIGHTS
145080	MAYWOOD	146100	PALOS HILLS
145100	MELROSE PARK	146120	PALOS PARK
145120	*MENARD CO	146140	PANA
145140	MENDOTA	146160	PARIS
145160	*MERCER CO	146180	PARK CITY
145180	METROPOLIS	146200	PARK FOREST
145200	MIDLOTHIAN	146205	PARK FOREST SOUTH
145220	MILAN	146220	PARK RIDGE

* COUNTY OR COUNTY EQUIVALENT

ILLINOIS

KEY	NAME
[illegible]	[illegible]
[illegible]	OAKTON
[illegible]	[illegible]
146000	PEORIA
146100	*PEORIA CO
146110	PEORIA HEIGHTS
146120	PEOTONE
146130	*PERRY CO
146150	PERU
146170	PETERSBURG
146180	PHOENIX
146200	*PIATT CO
146210	*PIKE CO
146240	PINCKNEYVILLE
146250	PISTAKEE HIGHLANDS
146260	PITTSFIELD
146270	PLAINFIELD
146280	PLANO
146300	POLO
146310	PONTIAC
146320	POMPOON BEACH
146340	*POPE CO
146350	POSEN
146360	PRINCETON
146370	PROSPECT HEIGHTS
146400	*PULASKI CO
146420	*PUTNAM CO
146440	QUINCY
146460	*RANDOLPH CO
146480	RANTOUL
146490	RED BUD
146500	*RICHLAND CO
146510	RICHTON PARK
146520	RIVERDALE
146540	RIVER FOREST
146550	RIVER GROVE
146560	RIVERSIDE
146565	RIVERTON
146570	RIVERWOODS
146600	ROBBINS
146620	ROBINSON
146640	ROCHELLE
146660	ROCK FALLS
146680	ROCKFORD
146700	ROCK ISLAND
146720	*ROCK ISLAND CO
146740	ROLLING MEADOWS
146750	ROME
146760	ROMEOVILLE
146780	ROSELLE
146790	ROSEMONT
146800	ROSEWOOD HEIGHTS
146810	ROUND LAKE
146820	ROUND LAKE BEACH
146840	ROUND LAKE PARK
146860	RUSHVILLE
146880	ST CHARLES
146900	*ST CLAIR CO
146920	SALEM
146940	*SALINE CO

ILLINOIS

KEY	NAME
[illegible]	[illegible]
[illegible]	*[illegible] CO
[illegible]	[illegible]
147020	[illegible]
[illegible]	[illegible]
[illegible]	[illegible]
147060	*[illegible] CO
[illegible]	[illegible]
147080	*SCOTT CO
147100	*SHELBY CO
[illegible]	[illegible]
[illegible]	[illegible]
[illegible]	[illegible]
[illegible]	[illegible]
147140	SOUTH BELOIT
147150	SOUTH CHICAGO HEIGHTS
147160	SOUTH ELGIN
[illegible]	[illegible]
[illegible]	[illegible]
147200	SPARTA
147220	SPRINGFIELD
147230	SPRING VALLEY
147240	*STARK CO
[illegible]	[illegible]
147260	STEGER
147280	*STEPHENSON CO
147300	STERLING
147320	STICKNEY
147340	STONE PARK
147360	STREAMWOOD
147380	STREATOR
147400	SULLIVAN
147420	SUMMIT
147440	SWANSEA
147460	SYCAMORE
147480	TAYLORVILLE
147500	*TAZEWELL CO
147520	THORNTON
147540	TILTON
147560	TINLEY PARK
147565	TRENTON
147570	TROY
147580	TUSCOLA
147600	*UNION CO
147620	URBANA
147640	VANDALIA
147650	VENETIAN VILLAGE
147660	VENICE
147680	*VERMILION CO
147685	VERNON HILLS
147690	VILLA GROVE
147700	VILLA PARK
147720	VIRDEN
147740	*WABASH CO
147760	*WARREN CO
147780	WARRENVILLE
147800	WASHINGTON
147820	*WASHINGTON CO
147840	WASHINGTON PARK
147860	WATERLOO

* COUNTY OR COUNTY EQUIVALENT

ILLINOIS

KEY	NAME
147300	WATSEKA
142000	WAUCONDA
142020	WAUKEGAN
142040	*WAYNE CO
142060	WESTCHESTER
142080	WEST CHICAGO
142100	WEST DUNDEE
142120	WESTERN SPRINGS
142140	WEST FRANKFORT
142160	WESTHAVEN
142180	WESTMONT
142200	WEST PEORIA
142220	WESTVILLE
142240	WHEATON
142260	WHEELING
142280	*WHITE CO
142300	WHITE HALL
142320	*WHITESIDE CO
142340	*WILL CO
142360	*WILLIAMSON CO
142380	WILLOWBROOK
142400	WILLOW SPRINGS
142420	WILMETTE
142440	WILMINGTON
142460	WINFIELD
142480	*WINNEBAGO CO
142500	WINNETKA
142520	WINTHROP HARBOR
142540	WONDER LAKE
142560	WOOD DALE
142580	*WOODFORD CO
142600	WOODRIDGE
142620	WOOD RIVER
142640	WOODSTOCK
142660	WORTH
142680	YORKVILLE
142700	ZION
142900	*SEMI-MOBILE POINT SOURCES

ILLINOIS

KEY	NAME

* COUNTY OR COUNTY EQUIVALENT

INDIANA

KEY	NAME
15	[illegible]
150020	*ADAMS CO
150030	[illegible]
150040	ALEXANDRIA
150050	*ALLEN CO
150060	ANDERSON
150070	ANGOLA
150080	ATTICA
150090	AUBURN
150100	AURORA
150110	AUSTIN
150120	*B[illegible]OMEN CO
150130	BATESVILLE
150140	BEDFORD
150150	BEECH GROVE
150160	*BENTON CO
150170	BERNE
150180	BICKNELL
150190	*BLACKFORD CO
150200	BLOOMFIELD
150210	BLOOMINGTON
150220	BLUFFTON
150230	*BOONE CO
150240	BOSWELL
150250	BRAZIL
150260	BREMEN
150270	BROOKVILLE
150280	*BROWN CO
150290	BROWNSBURG
150300	BROWNSTOWN
150310	BUTLER
150320	CAMBRIDGE CITY
150330	CARMEL
150340	*CARROLL CO
150350	*CASS CO
150360	CEDAR LAKE
150370	CHANDLER
150380	CHARLESTOWN
150390	CHESTERFIELD
150400	CHESTERTON
150410	CICERO
150420	*CLARK CO
150430	CLARKSVILLE
150440	*CLAY CO
150450	CLINTON
150460	*CLINTON CO
150470	COLUMBIA CITY
150480	COLUMBUS
150490	CONNERSVILLE
150500	CORYDON
150510	COVINGTON
150520	*CRAWFORD CO
150530	CRAWFORDSVILLE
150540	CROWN POINT
150550	CULVER
150560	D'[illegible]VILLE
150570	*DAVIESS CO
151000	*DEARBORN CO
151020	DECATUR
151040	*DECATUR CO

INDIANA

KEY	NAME
151060	[illegible]
151080	[illegible]
151100	[illegible] CO
151110	DE MOTTE
151120	*DEKALB CO
151140	[illegible]
151150	[illegible]
151160	[illegible]
151170	EAST CHICAGO
151180	[illegible]
151190	[illegible]
151200	*[illegible] CO
151210	[illegible]
151220	[illegible]
151230	[illegible]
151240	[illegible]
151250	*FAYETTE CO
151260	*FLOYD CO
151270	[illegible]
151275	[illegible]
151280	[illegible]
151290	*FOUNTAIN CO
151300	[illegible]
151310	[illegible]
151320	[illegible]
151330	*[illegible] CO
151340	*FULTON CO
151350	GARRETT
151360	GARY
151370	GAS CITY
151380	*GIBSON CO
151390	GOSHEN
151400	*GRANT CO
151410	GREENCASTLE
151420	GREENDALE
151430	*GREENE CO
151440	GREENFIELD
151450	GREENSBURG
151460	GREENWOOD
151470	GRIFFITH
151480	GRISSOM
151490	*HAMILTON CO
151500	HAMMOND
151510	*HANCOCK CO
151520	HANOVER
151530	*HARRISON CO
151540	HARTFORD CITY
151550	HEBRON
151560	*HENDRICKS CO
151570	*HENRY CO
151580	HIGHLAND
151590	HOBART
151600	*HOWARD CO
151610	HUNTINGBURG
151620	HUNTINGTON
151630	*HUNTINGTON CO
151640	INDIANAPOLIS
151650	INDIAN HEIGHTS
151660	*JACKSON CO
151680	JASPER

* COUNTY OR COUNTY EQUIVALENT

INDIANA

KEY	NAME
150100	*JASPER CO
150120	*JAY CO
150140	*JEFFERSON CO
150160	JEFFERSONVILLE
150180	*JENNINGS CO
150200	*JOHNSON CO
150220	KENDALLVILLE
150240	KNOX
150260	*KNOX CO
150280	KOKOMO
150300	*KOSCIUSKO CO
150320	LAFAYETTE
150340	*LAGRANGE CO
150360	*LAKE CO
150370	LAKE STATION
150380	LA PORTE
150400	*LA PORTE CO
150420	LAWRENCE
150440	*LAWRENCE CO
150460	LAWRENCEBURG
150480	LEBANON
150500	LIGONIER
150520	LINTON
150540	LOGANSPORT
150550	LONG BEACH
150560	LOOGOOTEE
150570	LOWELL
150580	MADISON
150600	*MADISON CO
150620	MARION
150640	*MARION CO
150660	*MARSHALL CO
150680	*MARTIN CO
150700	MARTINSVILLE
150710	MERRILLVILLE
150720	*MIAMI CO
150740	MICHIGAN CITY
150750	MIDDLETOWN
150760	MISHAWAKA
150780	MITCHELL
150800	*MONROE CO
150820	*MONTGOMERY CO
150840	MONTICELLO
150860	MOORESVILLE
150880	*MORGAN CO
150900	MOUNT VERNON
150920	MUNCIE
150940	MUNSTER
150960	NAPPANEE
150980	NEW ALBANY
150990	NEWBURGH
151000	NEW CASTLE
151010	NEW CHICAGO
151020	NEW HAVEN
151040	NEW WHITELAND
151060	*NEWTON CO
151080	*NOBLE CO
151100	NOBLESVILLE
151120	NORTH MANCHESTER
151140	NORTH VERNON

INDIANA

KEY	NAME
151160	OAKLAND CITY
151170	OGDEN DUNES
151180	*OHIO CO
151200	*ORANGE CO
151220	*OWEN CO
151240	PAOLI
151260	*PARKE CO
151280	*PERRY CO
151300	PERU
151320	PETERSBURG
151340	*PIKE CO
151360	PLAINFIELD
151380	PLYMOUTH
151400	PORTAGE
151410	PORTER
151420	*PORTER CO
151440	PORTLAND
151460	*POSEY CO
151480	*PULASKI CO
151500	PRINCETON
151520	*PUTNAM CO
151540	*RANDOLPH CO
151560	RENSSELAER
151580	RICHMOND
151600	*RIPLEY CO
151620	ROCHESTER
151630	ROCKPORT
151640	ROCKVILLE
151660	*RUSH CO
151680	RUSHVILLE
151690	ST JOHN
151700	*ST JOSEPH CO
151720	SALEM
151740	SCHERERVILLE
151760	*SCOTT CO
151780	SCOTTSBURG
151800	SELLERSBURG
151820	SEYMOUR
151840	*SHELBY CO
151860	SHELBYVILLE
151870	SHOREWOOD FOREST
151880	SOUTH BEND
151885	SOUTH HAVEN
151890	SOUTHPORT
151900	SPEEDWAY
151920	SPENCER
151940	*SPENCER CO
151960	*STARKE CO
151980	*STEUBEN CO
152000	SULLIVAN
152020	*SULLIVAN CO
152040	*SWITZERLAND CO
152050	SYRACUSE
152060	TELL CITY
152080	TERRE HAUTE
152100	*TIPPECANOE CO
152120	TIPTON
152140	*TIPTON CO
152150	TRAIL CREEK
152160	*UNION CO

* COUNTY OR COUNTY EQUIVALENT

INDIANA		INDIANA	
KEY	NAME	KEY	NAME
154130	UNION CITY		
154140	UPLAND		
154200	VALPARAISO		
154220	*VANDERBURGH CO		
154240	*VERMILLION CO		
154260	*VIGO CO		
154280	VINCENNES		
154300	WABASH		
154320	*WABASH CO		
154340	*WARREN CO		
154360	*WARRICK CO		
154380	WARSAW		
154400	WASHINGTON		
154420	*WASHINGTON CO		
154440	*WAYNE CO		
154460	*WELLS CO		
154465	WESTFIELD		
154480	WEST LAFAYETTE		
154500	WEST TERRE HAUTE		
154510	WESTVILLE		
154520	*WHITE CO		
154540	WHITING		
154560	*WHITLEY CO		
154580	WINCHESTER		
154600	WINONA LAKE		
154610	YORKTOWN		
154640	ZIONSVILLE		
159900	*SEMI-MOBILE POINT SOURCES		

* COUNTY OR COUNTY EQUIVALENT

ICNA KEY	NAME	ICNA KEY	NAME
16	IOWA	16[illegible]	[illegible]MENT OFF
160020	*ADAIR CO	161000	*DAVIS CO
160040	*ADAMS CO	161120	*DECATUR CO
160050	ADEL	161130	DECORAH
160060	ALBIA	161140	*DELAWARE CO
160080	ALGONA	161160	DENISON
160100	*ALLAMAKEE CO	161180	DES MOINES
160110	ALTOONA	161200	*DES MOINES CO
160120	AMES	161220	DE WITT
160140	ANAMOSA	161240	*DICKINSON CO
160160	ANKENY	161260	DUBUQUE
160180	*APPANOOSE CO	161280	*DUBUQUE CO
160200	ATLANTIC	161300	DYERSVILLE
160220	AUDUBON	161320	EAGLE GROVE
160240	*AUDUBON CO	161340	ELDORA
160260	BELLE PLAINE	161360	ELDRIDGE
160280	BELMOND	161380	*EMMET CO
160300	*BENTON CO	161400	EMMETSBURG
160320	BETTENDORF	161420	ESTHERVILLE
160340	*BLACK HAWK CO	161440	EVANSDALE
160360	BLOOMFIELD	161460	FAIRFIELD
160380	BOONE	161480	*FAYETTE CO
160400	*BOONE CO	161500	*FLOYD CO
160420	*BREMER CO	161520	FOREST CITY
160440	*BUCHANAN CO	161540	FORT DODGE
160460	*BUENA VISTA CO	161560	FORT MADISON
160480	BURLINGTON	161580	*FRANKLIN CO
160500	*BUTLER CO	161600	*FREMONT CO
160520	*CALHOUN CO	161620	GARNER
160540	CAMANCHE	161640	GLENWOOD
160560	CARLISLE	161660	GLENWOOD
160580	CARROLL	161680	*GREENE CO
160600	*CARROLL CO	161700	GRINNELL
160620	CARTER LAKE	161720	*GRUNDY CO
160640	CASCADE	161740	GRUNDY CENTER
160660	CENTERVILLE	161760	*GUTHRIE CO
160680	*CERRO GORDO CO	161780	*HAMILTON CO
160700	CHARITON	161800	HAMPTON
160720	CHARLES CITY	161820	*HANCOCK CO
160740	CHEROKEE	161840	*HARDIN CO
160760	*CHEROKEE CO	161860	HARLAN
160780	*CHICKASAW CO	161880	*HARRISON CO
160800	CLARINDA	161900	HAWARDEN
160820	CLARION	161920	*HENRY CO
160840	*CLARKE CO	161940	HIAWATHA
160860	*CLAY CO	161960	*HOWARD CO
160880	*CLAYTON CO	161980	HUMBOLDT
160900	CLEAR LAKE CITY	162000	*HUMBOLDT CO
160920	CLINTON	162020	*IDA CO
160940	*CLINTON CO	162040	INDEPENDENCE
160950	CLIVE	162060	INDIANOLA
160955	CORALVILLE	162080	*IOWA CO
160960	COUNCIL BLUFFS	162100	IOWA CITY
160980	*CRAWFORD CO	162120	IOWA FALLS
161000	CRESCO	162130	*JACKSON CO
161020	CRESTON	162140	*JASPER CO
161040	*DALLAS CO	162160	JEFFERSON
		162180	*JEFFERSON CO
		162200	*JOHNSON CO
		162220	JOHNSTON
		162240	*JONES CO

* COUNTY OR COUNTY EQUIVALENT

ICHA KEY	NAME
162160	*ASCHUY CO
162180	*AUDUBON CO
162200	*BENTON CO
162220	*BLACK HAWK CO
162240	*BOONE CO
162260	*BREMER CO
162280	*BUCHANAN CO
162300	*BUENA VISTA CO
162320	*BUTLER CO
162340	*CALHOUN CO
162360	*CARROLL CO
162380	*CASS CO
162400	*CEDAR CO
162420	*CERRO GORDO CO
162440	*CHEROKEE CO
162460	*CHICKASAW CO
162480	*CLARKE CO
162500	*CLAY CO
162520	*CLAYTON CO
162540	*CLINTON CO
162560	*CRAWFORD CO
162580	*DALLAS CO
162600	*DAVIS CO
162620	*DECATUR CO
162640	*DELAWARE CO
162660	*DES MOINES CO
162680	*DICKINSON CO
162700	*DUBUQUE CO
162720	*EMMET CO
162740	*FAYETTE CO
162760	*FLOYD CO
162780	*FRANKLIN CO
162800	*FREMONT CO
162820	*GREENE CO
162840	*GRUNDY CO
162860	*GUTHRIE CO
162880	*HAMILTON CO
162900	*HANCOCK CO
162920	*HARDIN CO
162940	*HARRISON CO
162960	*HENRY CO
162980	*HOWARD CO
163000	*HUMBOLDT CO
163020	*IDA CO
163040	*IOWA CO
163060	*JACKSON CO
163080	*JASPER CO
163100	*JEFFERSON CO
163120	*JOHNSON CO
163140	*JONES CO
163160	*KEOKUK CO
163180	*KOSSUTH CO
163200	LAKE MILLS
163220	LAKE PARK
163240	LAKE VIEW
163260	LAMONI
163280	*LEE CO
163300	LE CLAIRE
163320	LE MARS
163340	*LINN CO
163360	*LOUISA CO
163380	*LUCAS CO
163400	*LYON CO
163420	*MADISON CO
163440	*MAHASKA CO
163460	MANCHESTER
163480	MARQUESETA
163500	MARION
163520	*MARION CO
163540	*MARSHALL CO
163560	MARSHALLTOWN
163580	MASON CITY
163600	*MILLS CO
163620	MISSOURI VALLEY
163640	*MITCHELL CO
163660	*MONONA CO
163680	*MONROE CO
163700	*MONTGOMERY CO
163720	MONTICELLO
163740	MOUNT PLEASANT
163760	MOUNT VERNON
163780	MUSCATINE
163800	*MUSCATINE CO
163820	NEVADA
163840	NEW HAMPTON
163860	NEWTON
163880	NORWALK
163900	*O'BRIEN CO
163920	OELWEIN
163940	ONAWA
163960	ORANGE CITY
163980	OSAGE
164000	OSCEOLA
164020	*OSCEOLA CO
164040	OSKALOOSA
164060	OTTUMWA
164080	*PAGE CO
164100	*PALO ALTO CO
164120	PELLA
164140	PERRY
164160	PLEASANT HILL
164180	*PLYMOUTH CO
164200	*POCAHONTAS CO
164220	*POLK CO
164240	*POTTAWATTAMIE CO
164260	*POWESHIEK CO
164280	RED OAK
164300	*RINGGOLD CO
164320	ROCK RAPIDS
164340	ROCK VALLEY
164360	*SAC CO
164380	S C CITY
164400	*SCOTT CO
164420	*SHELBY CO
164440	SHELDON
164460	SHENANDOAH
164480	SIDLEY
164500	*SIOUX CO
164520	SIOUX CENTER
164540	SIOUX CITY
164560	SPENCER
164580	SPIRIT LAKE
164600	STORM LAKE
164620	STORY CITY
164640	*STORY CO
164660	TAMA
164680	*TAMA CO
164700	*TAYLOR CO
164720	TIPTON
164740	TOLEDO
164760	*UNION CO
164780	UTTUMWA-LE
164800	*VAN BUREN CO
164820	VINTON
164840	*WAPELLO CO
164860	*WARREN CO
164880	WASHINGTON
164900	*WASHINGTON CO
164920	WATERLOO
164940	WAUKON
164960	WAVERLY
164980	*WAYNE CO
165000	*WEBSTER CO
165020	WEBSTER CITY
165040	WEST BURLINGTON
165060	WEST DE MOINES
165080	WEST LIBERTY
165100	WEST UNION
165120	WILTON
165140	WINDSOR HEIGHTS
165160	*WINNEBAGO CO
165180	*WINNESHIEK CO
165200	WINTERSET
165220	*WOODBURY CO
165240	*WORTH CO
165260	*WRIGHT CO
169900	*SEMI-MOBILE POINT SOURCES

* COUNTY OR COUNTY EQUIVALENT

KANSAS

KEY	NAME
17	KANSAS
170020	ABILENE
170040	*ALLEN CO
170060	*ANDERSON CO
170070	ANDOVER
170080	ANTHONY
170100	ARKANSAS CITY
170120	ATCHISON
170140	*ATCHISON CO
170160	AUGUSTA
170180	*BARBER CO
170200	*BARTON CO
170210	BALDWIN CITY
170220	BAXTER SPRINGS
170240	BELLEVILLE
170260	BELOIT
170280	BONNER SPRINGS
170300	*BOURBON CO
170320	*BROWN CO
170330	BURLINGTON
170340	*BUTLER CO
170345	CAMP FORSYTH
170360	CANEY
170380	CHANUTE
170400	*CHASE CO
170420	*CHAUTAUQUA CO
170440	*CHEROKEE CO
170460	CHERRYVALE
170480	*CHEYENNE CO
170500	*CLARK CO
170520	*CLAY CO
170540	CLAY CENTER
170560	*CLOUD CO
170580	*COFFEY CO
170600	COFFEYVILLE
170620	COLBY
170640	COLUMBUS
170660	*COMANCHE CO
170680	CONCORDIA
170700	COUNCIL GROVE
170720	*COWLEY CO
170740	*CRAWFORD CO
170760	*DECATUR CO
170780	DERBY
170800	DODGE CITY
170820	*DICKINSON CO
170840	*DONIPHAN CO
170860	*DOUGLAS CO
170880	*EDWARDS CO
170890	EDWARDSVILLE
170900	EL DORADO
170920	*ELK CO
170940	ELLINWOOD
170960	*ELLIS CO
170980	*ELLSWORTH CO
171000	EMPORIA
171010	EUDORA
171020	EUREKA
171040	FAIRWAY
171060	*FINNEY CO

KANSAS

KEY	NAME
171080	*FORD CO
171100	FORT SCOTT
171120	*FRANKLIN CO
171140	FREDONIA
171150	FRONTENAC
171160	GALENA
171180	GARDEN CITY
171200	GARNETT
171220	*GEARY CO
171230	GIRARD
171240	GODDARD
171260	*GOVE CO
171280	*GRAHAM CO
171300	*GRANT CO
171320	*GRAY CO
171340	GREAT BEND
171360	*GREELEY CO
171380	*GREENWOOD CO
171400	*HAMILTON CO
171420	HARPER CO
171440	*HARVEY CO
171460	*HASKELL CO
171480	HAYS
171500	HAYSVILLE
171520	HERINGTON
171530	HESSTON
171540	HIAWATHA
171550	HILLSBORO
171560	*HODGEMAN CO
171580	HOISINGTON
171600	HOLTON
171620	HUGOTON
171640	HUTCHINSON
171660	INDEPENDENCE
171680	IOLA
171700	*JACKSON CO
171720	*JEFFERSON CO
171740	*JEWELL CO
171760	*JOHNSON CO
171780	JUNCTION CITY
171800	KANSAS CITY
171820	*KEARNEY CO
171840	KINCMAN
171860	*KINGMAN CO
171880	*KIOWA CO
171900	*LABETTE CO
171920	*LANE CO
171930	LANSING
171940	LARNED
171960	LAWRENCE
171980	LEAVENWORTH
172000	*LEAVENWORTH CO
172020	LEAWOOD
172030	LENEXA
172040	LIBERAL
172060	*LINCOLN CO
172080	LINDSBORG
172100	*LINN CO
172120	*LOGAN CO
172140	*LYON CO

* COUNTY OR COUNTY EQUIVALENT

KANSAS

KEY	NAME
172180	LYONS
172190	MC PHERSON
172200	*MC PHERSON CO
172220	MANHATTAN
172240	*MARION CO
172260	*MARSHALL CO
172280	MARYSVILLE
172300	*MEADE CO
172320	MEDICINE LODGE
172340	MERRIAM
172360	*MIAMI CO
172370	MINNEHA
172380	MISSION
172400	MISSION HILLS
172420	*MITCHELL CO
172440	*MONTGOMERY CO
172460	*MORRIS CO
172480	*MORTON CO
172500	MOUNDRIDGE
172520	*NEMAHA CO
172540	NEODESHA
172560	*NEOSHO CO
172580	*NESS CO
172600	NEWTON
172610	NORTH FORT RILEY
172620	NORTON
172640	*NORTON CO
172660	OLATHE
172670	OSAGE CITY
172680	*OSAGE CO
172700	OSAWATOMIE
172720	*OSBORNE CO
172740	OTTAWA
172760	*OTTAWA CO
172780	OVERLAND PARK
172800	PAOLA
172820	PARK CITY
172840	PARSONS
172860	*PAWNEE CO
172880	*PHILLIPS CO
172900	PHILLIPSBURG
172920	PITTSBURG
172940	PLAINVILLE
172960	*POTTAWATOMIE CO
172980	PRAIRIE VILLAGE
173000	PRATT
173020	*PRATT CO
173040	*RAWLINS CO
173060	*RENO CO
173080	*REPUBLIC CO
173100	*RICE CO
173120	*RILEY CO
173140	ROELAND PARK
173160	*ROOKS CO
173180	*RUSH CO
173200	RUSSELL
173220	*RUSSELL CO
173240	SALINA
173260	*SALINE CO
173280	*SCOTT CO

KANSAS

KEY	NAME
173300	SCOTT CITY
173320	*SEDGWICK CO
173340	SEDGWICK
173360	SHAWNEE
173380	*SHAWNEE CO
173400	*SHERIDAN CO
173420	*SHERMAN CO
173440	*SMITH CO
173460	*STAFFORD CO
173480	*STANTON CO
173500	*STEVENS CO
173520	*SUMNER CO
173540	*THOMAS CO
173560	TOPEKA
173580	*TREGO CO
173600	ULYSSES
173620	VALLEY CENTER
173640	*WABAUNSEE CO
173660	WAKEENEY
173680	*WALLACE CO
173700	WAMEGO
173720	*WASHINGTON CO
173730	WELLINGTON
173740	WICHITA
173760	*WICHITA CO
173780	*WILSON CO
173800	WINFIELD
173820	*WOODSON CO
173840	*WYANDOTTE CO
179900	*SEMI-MOBILE POINT SOURCES

* COUNTY OR COUNTY EQUIVALENT

KENTUCKY

KEY	NAME
18	KENTUCKY
180020	*AIRAIR CO
180030	ALEXANDRIA
180040	*ALLEN CO
180060	*ANDERSON CO
180080	ASHLAND
180100	*BALLARD CO
180120	BARDSTOWN
180140	BARBOURVILLE
180160	*BARREN CO
180180	*BATH CO
180190	BEAVER DAM
180200	*BELL CO
180220	BELLEVUE
180240	BENTON
180260	BEREA
180280	*BOONE CO
180300	*BOURBON CO
180320	BOWLING GREEN
180340	*BOYD CO
180360	*BOYLE CO
180380	*BRACKEN CO
180400	*BREATHITT CO
180410	BRECKINRIDGE CENTER
180420	*BRECKINRIDGE CO
180430	BUECHEL
180440	*BULLITT CO
180460	*BUTLER CO
180480	*CALDWELL CO
180500	*CALLOWAY CO
180520	*CAMPBELL CO
180540	CAMPBELLSVILLE
180560	*CARLISLE CO
180580	*CARROLL CO
180600	CARROLLTON
180620	*CARTER CO
180640	*CASEY CO
180660	CATLETTSBURG
180680	CENTRAL CITY
180700	*CHRISTIAN CO
180720	*CLARK CO
180740	*CLAY CO
180760	*CLINTON CO
180775	COLUMBIA
180780	CORBIN
180800	COVINGTON
180820	*CRITTENDEN CO
180840	CUMBERLAND
180860	*CUMBERLAND CO
180880	CYNTHIANA
180900	DANVILLE
180920	*DAVIESS CO
180940	DAWSON SPRINGS
180960	DAYTON
180970	DOUGLAS HILLS
180980	EARLINGTON
181010	EDGEWOOD
181020	*EDMONSON CO
181040	ELIZABETHTOWN
181060	*ELLIOTT CO

KENTUCKY

KEY	NAME
181080	ELSMERE
181100	ERLANGER
181120	*ESTILL CO
181140	FAIRDALE
181160	FALMOUTH
181180	*FAYETTE CO
181170	FERN CREEK
181190	FLATWOODS
181200	*FLEMING CO
181210	FLORENCE
181220	FLOYD
181230	*FLOYD CO
181235	FORT CAMPBELL NORTH
181250	FORT KNOX
181255	FORT MITCHELL
181260	FORT THOMAS
181270	FORT WRIGHT-LOOKOUT HEIGHTS
181280	FRANKFORT
181300	FRANKLIN
181320	*FRANKLIN CO
181340	FULTON
181360	*FULTON CO
181380	*GALLATIN CO
181400	*GARRARD CO
181420	GEORGETOWN
181440	GLASGOW
181460	*GRANT CO
181480	*GRAVES CO
181490	GRAYSON
181500	*GRAYSON CO
181520	*GREEN CO
181540	*GREENUP CO
181560	GREENVILLE
181580	*HANCOCK CO
181600	*HARDIN CO
181620	HARLAN
181640	*HARLAN CO
181660	*HARRISON CO
181680	HARRODSBURG
181700	*HART CO
181710	HARTFORD
181720	HAZARD
181740	HENDERSON
181760	*HENDERSON CO
181780	*HENRY CO
181790	HICKMAN
181800	*HICKMAN CO
181820	HIGHLAND HEIGHTS
181823	HIGHVIEW
181825	HILLVIEW
181830	HODGENVILLE
181840	*HOPKINS CO
181860	HOPKINSVILLE
181870	INDEPENDENCE
181880	IRVINE
181890	JACKSON
181900	*JACKSON CO
181920	*JEFFERSON CO
181940	JEFFERSONTOWN
181960	JENKINS

* COUNTY OR COUNTY EQUIVALENT

KENTUCKY

KEY	NAME
181000	*[illegible] CO
181020	*JOHNSON CO
181040	*KENTON CO
181060	*KNOTT CO
181080	*KNOX CO
181085	LA GRANGE
181070	LAKESIDE PARK
181090	LANCASTER
181100	*LARUE CO
181120	*LAUREL CO
181140	*LAWRENCE CO
181160	LAWRENCEBURG
181180	LEBANON
181200	*LEE CO
181220	LEITCHFIELD
181240	*LESLIE CO
181260	*LETCHER CO
181280	*LEWIS CO
181290	LEXINGTON-FAYETTE
181310	*LINCOLN CO
181320	*LIVINGSTON CO
181340	*LOGAN CO
181360	LONDON
181380	LOUISVILLE
181400	LUDLOW
181440	*LYON CO
181460	*MC CRACKEN CO
181480	*MC CREARY CO
181500	*MC LEAN CO
181520	*MADISON CO
181540	MADISONVILLE
181560	*MAGOFFIN CO
181575	MARION
181580	*MARION CO
181600	*MARSHALL CO
181620	*MARTIN CO
181640	*MASON CO
181660	MAYFIELD
181680	MAYSVILLE
181700	*MEADE CO
181720	*MENIFEE CO
181740	*MERCER CO
181760	*METCALFE CO
181770	MIDDLESBOROUGH
181820	MONTICELLO
181840	*MONROE CO
181860	*MONTGOMERY CO
181880	MOREHEAD
181900	*MORGAN CO
181920	MORGANFIELD
181940	MOUNT STERLING
181950	MOUNT WASHINGTON
181960	*MUHLENBERG CO
181980	MURRAY
183000	*NELSON CO
183010	NEWBURG
183020	NEWPORT
183040	*NICHOLAS CO
183060	NICHOLASVILLE
183080	*OHIO CO

KENTUCKY

KEY	NAME
183090	OKOLONA
183100	*OLDHAM CO
183110	OLIVE HILL
183120	*OWEN CO
183140	OWENSBORO
183160	*OWSLEY CO
183180	PADUCAH
183200	PAINTSVILLE
183220	PARIS
183240	PARK HILLS
183260	*PENDLETON CO
183280	*PERRY CO
183300	*PIKE CO
183320	PIKEVILLE
183340	PINEVILLE
183360	PLEASURE RIDGE PARK
183380	*POWELL CO
183400	PRESTONSBURG
183420	PRINCETON
183440	PROVIDENCE
183460	*PULASKI CO
183480	RADCLIFF
183490	REIDLAND
183500	RICHMOND
183520	*ROBERTSON CO
183540	*ROCKCASTLE CO
183560	*ROWAN CO
183570	RUSSELL
183580	*RUSSELL CO
183600	RUSSELLVILLE
183620	ST MATTHEWS
183640	*SCOTT CO
183660	SCOTTSVILLE
183680	*SHELBY CO
183700	SHELBYVILLE
183710	SHEPHERDSVILLE
183720	SHIVELY
183740	*SIMPSON CO
183760	SOMERSET
183770	SOUTHGATE
183800	*SPENCER CO
183810	SPRINGFIELD
183815	STANFORD
183817	STANTON
183820	*TAYLOR CO
183830	TAYLOR MILL
183840	*TODD CO
183850	TOMPKINSVILLE
183860	*TRIGG CO
183880	*TRIMBLE CO
183900	*UNION CO
183920	VALLEY STATION
183940	VERSAILLES
183945	VILLA HILLS
183950	VINE GROVE
183960	*WARREN CO
183980	*WASHINGTON CO
184000	*WAYNE CO
184020	*WEBSTER CO
184030	WESTWOOD

* COUNTY OR COUNTY EQUIVALENT

KENTUCKY KEY	NAME	KENTUCKY KEY	NAME
104040	*KNOTT CO		
104060	KNOTTSVILLE		
104070	KOLLEEN STRIP		
104080	KYLMORE		
104100	LANCHESTER		
104120	*LARUE CO		
104140	*LAUREL CO		
104160	LAUREL PARK		
104180	*LAWRENCE CO		
104200	LEBANON		
104220	LEBANON JUNCTION		
104240	LEITCHFIELD		
104260	LEMAN		
104280	LEMASTERS		
104300	LEMON		
104320	LEMONS MILL		
104340	LENOX		
104360	LEON		
104380	LEOPOLD		
104400	LESLIE		
104420	*LESLIE CO		
104440	LESTER		
104460	LETCHER		
104480	*LETCHER CO		
104500	LEVAL		
104520	LEVANNA		
104540	LEVEL GREEN		
104560	LEVEL PARK		
104580	LEVERETTS CHAPEL		
104600	LEWIS		
104620	*LEWIS CO		
104640	LEWISBURG		
104660	LEWISPORT		
104680	LEXINGTON		
104700	LIBERTY		
104720	LICKING		
104740	LIDIA		
104760	LIGHTFOOT		
104780	LILLY		
104800	LIMABEAN		
104820	LIMAVILLE		
104840	LIMESTONE		
104860	LINCOLN		
104880	*LINCOLN CO		
104900	LINDSEY WILSON		
104920	LINEFORK		
104940	LINEVILLE		
104960	LINGO		
104980	LINK		
105000	LINKHORN		
105020	LINKSVILLE		
105040	LINN		
105060	LINNVILLE		
105080	LIPPS		
105100	LISBON		
105120	LITCHFIELD		
105140	LITTCARR		
105160	LITTLE BARREN		
105180	LITTLE CLIFTY		
105200	LITTLE CREEK		
105220	LITTLE FORK		
105240	LITTLE GEORGE		
105260	LITTLE GRASSY		
105280	LITTLE HICKMAN		
105300	LITTLE LICK		
105320	LITTLE MUDDY		
105340	LITTLE PINEY		
105360	LITTLE RACCOON		
105380	LITTLE ROCK		
105400	LITTLE SANDY		
105420	LITTLE SPRING		
105440	LITTLE STONE		
105460	LITTLE TRACE		
105480	LITTLE WOLF		
105500	LITTRELL		
105520	LIVERMORE		
105540	LIVERPOOL		
105560	LIVIA		
105580	LIVINGSTON		
105600	*LIVINGSTON CO		
105620	LIZEMORE		
105640	LOCAL		
105660	LOCKPORT		
105680	LOCUST		
105700	LOCUST GROVE		
105720	LOCUST HILL		
105740	LOCUST TRACE		
105760	LOGAN		
105780	*LOGAN CO		
105800	LOGANSPORT		
105820	LOGSDON		
105840	LOGSDON VALLEY		
105860	LOGVILLE		
105880	LOLA		
105900	LONDON		
105920	LONE OAK		
105940	LONE STAR		
105960	LONEACRE		
105980	LONEOAK		
106000	LONESOME		
106020	LONG BRANCH		
106040	LONG FORK		
106060	LONG GROVE		
106080	LONG HOLLOW		
106100	LONG LICK		
106120	LONG RIDGE		
106140	LONGBRANCH		
106160	LONGFORK		
106180	LONGVIEW		
106200	LONGWOOD		
106220	LOOKOUT		
106240	LOOKOUT HEIGHTS		
106260	LOOKOUT VALLEY		
106280	LOOP		
106300	LORAIN		
106320	LORETTO		
106340	LORMAN		
106360	LOST CREEK		
106380	LOST RIVER		
106400	LOTHAIR		
106420	LOUDON		
106440	LOUDONVILLE		
106460	LOUISA		
106480	LOUISVILLE		
106500	LOUISVILLE NAVAL ORD STA		
106520	LOUISVILLE SOUTHWEST		
106540	LOVELACEVILLE		
106560	LOVELACY		
106580	LOVELADY		
106600	LOVELAND		
106620	LOVELL		
106640	LOVELY		
106660	LOVERS LANE		
106680	LOWER SALEM		
106700	LOWES		
106720	LOWMANSVILLE		
106740	LOWRY		
106760	LOYALL		
106780	LUBBOCK		
106800	LUCAS		
106820	LUCASVILLE		
106840	LUCKY		
106860	LUDLOW		
106880	LUDLOW HEIGHTS		
106900	LUDLOW PARK		
106920	LUDLOW PARK HEIGHTS		
106940	LUDLOW PARK VILLAGE		
106960	LUDLOW VILLAGE		
106980	LUDWICK		
107000	LUEBBERT		
107020	LUGAR		
107040	LUMBERPORT		
107060	LUMBERTON		
107080	LUNSFORD		
107100	LUSBY		
107120	LUSBY MILL		
107140	LUSK		
107160	LUTHER		
107180	LUTHERSVILLE		
107200	LUTTRELL		
107220	LUZERNE		
107240	LYDIA		
107260	LYNCH		
107280	LYNDON		
107300	LYNDON VILLAGE		
107320	LYNN		
107340	LYNN GROVE		
107360	LYNNBROOK		
107380	LYNNVILLE		
107400	LYNNWOOD		
107420	LYNNWOOD HILLS		
107440	LYNNWOOD PARK		
107460	LYNNWOOD TERRACE		
107480	LYNNWOOD VILLAGE		
107500	LYNNWOOD-PALISADES		
107520	LYON		
107540	*LYON CO		
107560	LYONDALE		
107580	LYONS		
107600	LYTLE		
107620	MABLETON		
107640	MACEDONIA		
107660	MACEO		
107680	MACEY		
107700	MACEYVILLE		
107720	MACKVILLE		
107740	MACLEAN		
107760	MACLEAN HEIGHTS		
107780	MACLEAN VILLAGE		
107800	MACLEAN-HEIGHTS		
107820	MADDOX		
107840	MADDOX CREEK		
107860	MADISON		
107880	*MADISON CO		
107900	MADISONVILLE		
107920	MAGAN		
107940	MAGNOLIA		
107960	MAGNOLIA HILLS		
107980	MAGNOLIA VILLAGE		
108000	MAGNOLIA-HILLS		
108020	MAGNOLIA-VILLAGE		
108040	MAGOFFIN		
108060	*MAGOFFIN CO		
108080	MAGUNCY		
108100	MAHAN		
108120	MAHANAIM		
108140	MAHANAIM HEIGHTS		
108160	MAHANAIM-HEIGHTS		
108180	MAHANAIM-VILLAGE		
108200	MAHANAIM-VILLAGE		
108220	MAHOGANY		
108240	MAHONEY		
108260	MAIDEN		
108280	MAIDEN ALLEY		
108300	MAIDEN ROCK		
108320	MAINE		
108340	MAJESTIC		
108360	MAJESTIC HEIGHTS		
108380	MAJESTIC-HEIGHTS		
108400	MAJESTIC-VILLAGE		
108420	MAJESTIC-VILLAGE		
108440	MAJESTIC-VILLAGE		
108460	MAJESTIC-VILLAGE		
108480	MAJESTIC-VILLAGE		

LOUISIANA

KEY	NAME
19	LOUISIANA
190020	ADDEVILLE
190040	*ACADIA PAR
190060	*ALLEN PAR
190080	ALEXANDRIA
190110	AMELIA
190120	AMITE CITY
190150	ARABI
190160	ARCADIA
190180	*ASCENSION PAR
190200	*ASSUMPTION PAR
190210	AVONDALE
190220	*AVOYELLES PAR
190240	BAKER
190245	BALDWIN
190250	BALL
190255	BASILE
190260	BASTROP
190280	BATON ROUGE
190290	BAYOU BLUE
190300	BAYOU CANE
190310	BAYOU VISTA
190320	*BEAUREGARD PAR
190330	BELLE CHASSE
190340	BERWICK
190360	*BIENVILLE PAR
190380	BOGALUSA
190400	*BOSSIER PAR
190420	BOSSIER CITY
190440	BREAUX BRIDGE
190445	BROADMOOR
190450	BROUSSARD
190455	BROWNSVILLE
190460	BUNKIE
190480	BURAS-TRIUMPH
190500	*CADDO PAR
190520	*CALCASIEU PAR
190540	*CALDWELL PAR
190560	*CAMERON PAR
190570	CARENCRO
190580	*CATAHOULA PAR
190585	CHALMETTE
190590	CHAUVIN
190600	CHURCH POINT
190610	CLAIBORNE
190620	*CLAIBORNE PAR
190640	*CONCORDIA PAR
190660	COVINGTON
190680	CROWLEY
190700	CUT OFF
190720	DELHI
190740	DENHAM SPRINGS
190760	*DE SOTO PAR
190780	DE QUINCY
190800	DE RIDDER
190810	DES ALLEMANDS
190820	DONALDSONVILLE
190840	*EAST BATON ROUGE PAR
190860	*EAST CARROLL PAR

LOUISIANA

KEY	NAME
190880	*EAST FELICIANA PAR
190885	ESTELLE
190900	EUNICE
190920	*EVANGELINE PAR
190940	FARMERVILLE
190960	FERRIDAY
190970	FORT POLK SOUTH
190980	FRANKLIN
191000	*FRANKLIN PAR
191020	FRENCH SETTLEMENT
191025	GALLIANO
191040	GARYVILLE
191060	GOLDEN MEADOW
191080	GONZALES
191100	GRAMBLING
191110	GRETNA
191120	*GRANT PAR
191140	GREENSBURG
191150	GRETNA
191160	HAMMOND
191180	HARAHAN
191190	HARVEY
191200	HAYNESVILLE
191220	HOMER
191240	HOUMA
191260	*IBERIA PAR
191280	*IBERVILLE PAR
191290	JACKSON
191300	*JACKSON PAR
191320	JEANERETTE
191330	JEFFERSON
191340	*JEFFERSON PAR
191360	*JEFFERSON DAVIS PAR
191390	JENA
191400	JENNINGS
191420	JONESBORO
191430	JONESVILLE
191440	KAPLAN
191460	KENNER
191480	KENTWOOD
191485	KINDER
191490	KISATCHIE NATIONAL FOREST
191495	LACOMBE
191500	LAFAYETTE
191520	*LAFAYETTE PAR
191560	*LAFOURCHE PAR
191580	LAKE ARTHUR
191600	LAKE CHARLES
191620	LAKE PROVIDENCE
191640	LAPLACE
191660	LAROSE
191680	*LA SALLE PAR
191700	LEESVILLE
191720	*LINCOLN PAR
191740	*LIVINGSTON PAR
191745	LOWER VACHERIE
191750	LULING
191760	LUTCHER
191780	*MADISON PAR

* COUNTY OR COUNTY EQUIVALENT

LOUISIANA

KEY	NAME
191000	MAMOU
191810	MANDEVILLE
191820	MANSFIELD
191840	MANY
191860	MARKSVILLE
191865	MARRERO
191870	METAIRIE
191875	MIMOSA
191880	MINDEN
191900	MONROE
191920	*MOREHOUSE PAR
191930	MORGAN CITY
191950	MOSS BLUFF
191960	NATCHITOCHES
191980	*NATCHITOCHES PAR
192000	NEW IBERIA
192020	NEW ORLEANS
192040	NEW ROADS
192060	NORCO
192100	OAKDALE
192120	OPELOUSAS
192140	*ORLEANS PAR
192160	*OUACHITA PAR
192180	PATTERSON
192190	PIERRE PORT
192200	PINEVILLE
192220	PLAQUEMINE
192240	*PLAQUEMINES PAR
192260	*POINTE COUPEE PAR
192280	PONCHATOULA
192300	PORT ALLEN
192310	PORT BARRE
192320	PORT SULPHUR
192330	POYDRAS
192335	PRIEN
192340	RACELAND
192360	*RAPIDES PAR
192380	RAYNE
192400	RAYVILLE
192420	*RED RIVER PAR
192440	RESERVE
192460	*RICHLAND PAR
192470	RIVER RIDGE
192480	RUSTON
192500	*ST BERNARD PAR
192520	*ST CHARLES PAR
192540	*ST HELENA PAR
192560	*ST JAMES PAR
192580	*ST JOHN THE BAPTIST PAR
192600	*ST LANDRY PAR
192620	*ST MARTIN PAR
192640	ST MARTINVILLE
192660	*ST MARY PAR
192680	*ST TAMMANY PAR
192700	*SABINE PAR
192725	SCOTLANDVILLE
192730	SEYMOURVILLE
192740	SHREVEPORT
192760	SLIDELL
192780	SPRINGHILL
192800	SULPHUR
192820	TALLULAH
192840	*TANGIPAHOA PAR
192860	*TENSAS PAR
192880	*TERREBONNE PAR
192890	TERRY TOWN
192900	THIBODAUX
192910	TIMBERLANE
192920	*UNION PAR
192940	*VERMILION PAR
192960	*VERNON PAR
192980	VIDALIA
193000	VILLE PLATTE
193020	VINTON
193030	VIOLET
193040	VIVIAN
193050	WASKOMAN
193055	WALKER
193060	*WASHINGTON PAR
193080	*WEBSTER PAR
193100	WELSH
193120	*WEST BATON ROUGE PAR
193140	*WEST CARROLL PAR
193160	*WEST FELICIANA PAR
193180	WESTLAKE
193200	WEST MONROE
193220	WESTWEGO
193240	*WINN PAR
193260	WINNFIELD
193280	WINNSBORO
193300	ZACHARY
193320	ZWOLLE
199900	*SEMI-MOBILE POINT SOURCES

* COUNTY OR COUNTY EQUIVALENT

MAINE

KEY	NAME
00	MAINE
000010	ACADIA NAT PARK
000027	*ANDROSCOGGIN CO
000030	AMSON
000045	*AROOSTOOK CO
000060	AUBURN
000080	AUGUSTA
000100	BANGOR
000110	BAR HARBOR
000120	BATH
000140	BELFAST
000150	BERWICK
000160	BIDDEFORD
000180	BREWER
000190	BRIDGTON
000200	BRUNSWICK
000205	BUCKSPORT
000210	BURTON
000220	CALAIS
000240	CAMDEN
000250	CAPE ELIZABETH
000260	CARIBOU
000275	CUMBERLAND
000277	*CUMBERLAND CO
000300	DEXTER
000305	DIXFIELD
000310	DOVER-FOXCROFT
000315	EAST MILLINOCKET
000330	ELIOT
000340	ELLSWORTH
000360	FAIRFIELD
000370	FALMOUTH
000380	FARMINGTON
000400	FORT FAIRFIELD
000420	FORT KENT
000445	*FRANKLIN CO
000450	FREEPORT
000460	GARDINER
000470	GORHAM
000475	GRAY
000480	HALLOWELL
000490	HAMPDEN
000495	*HANCOCK CO
000505	HARPSWELL
000510	HERMON
000520	HOULTON
000530	JAY
000547	*KENNEBEC CO
000560	KENNEBUNK
000580	KITTERY
000595	*KNOX CO
000620	LEWISTON
000635	LIMESTONE
000640	LINCOLN
000645	*LINCOLN CO
000680	LISBON
000690	LISBON FALLS
000700	LIVERMORE FALLS
000705	LORING AFB

MAINE

KEY	NAME
000715	MACHIAS
000720	MACHIASPORT
000730	MADISON
000760	MEXICO
000780	MILLINOCKET
000785	MILO
000795	NORTH WINDHAM
000800	NORWAY
000810	OAKLAND
000820	OLD ORCHARD BEACH
000830	OLD TOWN
000840	ORONO
000870	ORRINGTON
000885	*OXFORD CO
000890	PARIS
000907	*PENOBSCOT CO
000935	*PISCATAQUIS CO
000940	POLAND
000960	PORTLAND
000980	PRESQUE ISLE
001000	ROCKLAND
001020	RUMFORD
001040	SACO
001065	*SAGADAHOC CO
001080	SANFORD
001090	SCARBOROUGH
001100	SKOWHEGAN
001125	*SOMERSET CO
001130	SOUTH BERWICK
001140	SOUTH PORTLAND
001142	SPRINGVALE
001145	STANDISH
001150	THOMASTON
001155	TOPSHAM
001160	VAN BUREN
001170	VASSALBORO
001183	*WALDO CO
001185	WALDOBORO
001205	*WASHINGTON CO
001220	WATERVILLE
001235	WELLS
001260	WESTBROOK
001265	WILTON
001270	WINDHAM
001280	WINSLOW
001285	WINTHROP
001300	YARMOUTH
001315	YORK
001318	YORK CENTER
001320	YORK RPO
001325	*YORK CO
009900	*SEMI-MOBILE POINT SOURCES

* COUNTY OR COUNTY EQUIVALENT

MARYLAND

KEY	NAME
01	MARYLAND
210020	ABERDEEN
210025	ABERDEEN PROVING GROUND
210030	ADDISLEX
210035	ADELPHI
210040	*ALLEGANY CO
210050	ANDREWS AFB
210060	ANNAPOLIS
210070	*ANNE ARUNDEL CO
210100	ARCUTUS
210102	ARNOLD
210104	ASHTON-SANDY SPRINGS
210105	ASPEN HILL
210120	*BALTIMORE
210140	*BALTIMORE CO
210160	BEL AIR
210164	BEL AIR NORTH
210168	BEL AIR SOUTH
210180	BELTSVILLE
210196	BERWYN HEIGHTS
210200	BETHESDA
210220	BLADENSBURG
210230	BOWIE
210235	BRADDOCK HEIGHTS
210240	BRENTWOOD
210245	BRIDGEPORT
210250	BROOKLYN PARK
210260	BRUNSWICK
210263	BRYANS ROAD
210265	CABIN JOHN-BROOKMONT
210270	CALIFORNIA
210280	*CALVERT CO
210290	CALVERTON
210300	CAMBRIDGE
210310	CAMP SPRINGS
210315	CAPE ST CLAIRE
210320	CAPITOL HEIGHTS
210330	CARNEGY HILLS-PEP. MIL VIL
210335	CARNEY
210340	*CAROLINE CO
210360	*CARROLL CO
210400	CATONSVILLE
210420	*CECIL CO
210440	*CHARLES CO
210460	CHESTERTOWN
210480	CHEVERLY
210485	CHEVY CHASE
210487	CHEVY CHASE SECTION FOUR
210490	CHILLUM
210496	CLINTON
210498	CLOVERLY
210500	COCKEYSVILLE
210510	COLESVILLE
210520	COLLEGE PARK
210525	COLUMBIA
210530	COPAL HILLS
210535	CRESAPTOWN
210540	CRISFIELD
210550	CROFTON
210560	CUMBERLAND

MARYLAND

KEY	NAME
210575	DARNESTOWN
210580	DEALE
210610	DISTRICT HEIGHTS
210630	DODGE PARK
210640	*DORCHESTER CO
210650	DUNDALK
210660	EASTON
210662	EAST RIVERDALE
210665	EDGEMERE
210670	EDGEWOOD
210680	ELDERSBURG
210690	ELKTON
210700	ELLICOTT
210705	ESSEX
210725	FAIRLAND
210737	FALLSTON
210750	FERNDALE
210760	FOREST HEIGHTS
210765	FORESTVILLE
210780	FORT MEADE
210720	FREDERICK
210740	*FREDERICK CO
210750	FRIENDLY
210760	FROSTBURG
210770	FRUITLAND
210780	GAITHERSBURG
210800	*GARRETT CO
210802	GERMANTOWN
210804	GLASSMANOR
210805	GLENARDEN
210810	GLEN BURNIE
210815	GLEN DALE
210820	GODDARD
210840	GREENBELT
210845	GREEN HAVEN
210850	GREEN VALLEY
210860	HAGERSTOWN
210880	HALFWAY
210895	HAMPTON
210900	HAVRE DE GRACE
210920	*HARFORD CO
210930	HILLANDALE
210940	HILLCREST HEIGHTS
210950	HILLSMERE SHORES
210960	*HOWARD CO
210980	HYATTSVILLE
210982	JESSUP
210985	JOPPATOWNE
211000	*KENT CO
211002	KENTLAND
211004	KETTERING
211006	KINGSVILLE
211008	LAKE SHORE
211010	LANDOVER
211015	LANDOVER HILLS
211020	LANGLEY PARK
211030	LANHAM-SEABROOK
211040	LANSDOWNE-BALTIMORE HIGHLNDS
211050	LARGO
211060	LAUREL

* COUNTY OR COUNTY EQUIVALENT

MARYLAND

KEY	NAME
211110	LA VALE-NARROWS PARK
211120	LEXINGTON PARK
211125	LINTHICUM
211130	LOCHEARN
211135	LONDONTOWN
211138	LUTHERVILLE-TIMONIUM
211132	MARLOW HEIGHTS
211135	MARYLAND CITY
211137	MAYO
211133	MAYS CHAPEL
211140	MIDDLE RIVER
211150	MILFORD MILL
211160	*MONTGOMERY CO
211165	MONTGOMERY VILLAGE
211170	MOUNT RAINIER
211180	NAVAL ACADEMY
211184	NEW CARROLLTON
211185	NORTH BETHESDA
211186	NORTH KENSINGTON
211187	NORTH LAUREL
211194	OCEAN CITY
211196	OCEANTON
211198	OLNEY
211200	OVERLEA
211205	OWINGS MILLS
211215	OWEN MILL
211230	PALMER PARK
211240	PARKVILLE
211245	PAROLE
211250	PASADENA
211255	PERRY HALL
211260	PIKESVILLE
211270	PLEASANT HILLS
211280	POCOMOKE CITY
211285	POOLESVILLE
211290	POTOMAC
211300	*PRINCE GEORGES CO
211310	PUMPHREY
211320	*QUEEN ANNES CO
211322	QUINCE ORCHARD
211325	RANDALLSTOWN
211332	REDLAND
211335	REISTERSTOWN
211337	RIVA
211340	RIVERDALE
211360	RIVIERA BEACH
211380	ROCKVILLE
211390	ROSEDALE
211392	ROSSVILLE
211395	ST CHARLES
211400	*ST MARYS CO
211420	SALISBURY
211430	SAVAGE-GUILFORD
211440	SEAT PLEASANT
211442	SECURITY
211445	SELBY-ON-THE-BAY
211450	SEVERN
211460	SEVERNA PARK
211470	SHADY SIDE
211480	SILVER SPRING

MARYLAND

KEY	NAME
211510	[illegible] CO
211520	SOUTH DALE
211530	[illegible] STON
211535	SOUTH LAUREL
211540	SUITLAND-SILVER HILL
211550	[illegible] PARK
211560	*TALBOT CO
211610	TANEYTOWN
211615	TANEYTOWN
211620	TEMPLE HILLS
211630	THURMONT
211640	TIMONIUM
211650	UNIVERSITY PARK
211655	VALLEY
211670	WALKER MILL
211680	*WASHINGTON CO
211700	WESTERNPORT
211705	WESTMINSTER
211710	[illegible] SOUTH
211740	*WICOMICO CO
211750	WILSON-CLEMENT
211770	WHITE OAK
211775	WHITE PLAINS
211780	WOODLAWN
211800	*WORCESTER CO
219500	*SEMI-MOBILE POINT SOURCES

* COUNTY OR COUNTY EQUIVALENT

MASSACHUSETTS

KEY	NAME
22	MASSACHUSETTS
220003	ABINGTON
220005	ACTON
220010	ACUSHNET
220015	ADAMS
220020	AGAWAM
220025	ALFORD
220030	AMESBURY
220040	AMHERST
220050	ANDOVER
220060	ARLINGTON
220065	ASHBURNHAM
220070	ASHBY
220075	ASHFIELD
220080	ASHLAND
220100	ATHOL
220105	ATTLEBORO
220106	AUBURN
220110	AVON
220115	AYER
220120	BARNSTABLE
220123	*BARNSTABLE CO
220124	BARRE
220126	BECKET
220130	BEDFORD
220132	BELCHERTOWN
220136	BELLINGHAM
220140	BELMONT
220145	BERKLEY
220147	*BERKSHIRE APCD
220148	*BERKSHIRE CO
220150	BERLIN
220153	BERNARDSTON
220160	BEVERLY
220166	BILLERICA
220232	BLACKSTONE
220234	BLANDFORD
220236	BOLTON
220240	BOSTON
220245	BOURNE
220247	BOXBOROUGH
220250	BOXFORD
220255	BOYLSTON
220260	BRAINTREE
220270	BREWSTER
220280	BRIDGEWATER
220283	BRIMFIELD
220285	*BRISTOL CO
220320	BROCKTON
220330	BROOKFIELD
220340	BROOKLINE
220350	BURLINGTON
220355	BUZZARDS BAY
220360	CAMBRIDGE
220364	CANTON
220366	CARLISLE
220367	CARVER
220368	CENTERVILLE
220369	*CENTRAL MASSACHUSETTS APCD
220371	CHARLEMONT
220372	CHARLTON
220376	CHATHAM

MASSACHUSETTS

KEY	NAME
220[illegible]	[illegible]
220[illegible]	[illegible]
220[illegible]	[illegible]
220383	CHELMSFORD
220390	CHELSEA
220400	CHESHIRE
220405	CHESTER
220410	CHESTERFIELD
220420	CHICOPEE
220425	CHILMARK
220430	CLARKSBURG
220435	CLEVELAND
220440	COHASSET
220445	COLRAIN
220450	CONCORD
220455	CONWAY
220460	CUMMINGTON
220465	DALTON
220470	DANVERS
220475	DARTMOUTH
220480	DEDHAM
220485	DEERFIELD
220490	DENNIS
220495	DENNIS PORT
220497	DIGHTON
220500	DOUGLAS
220510	DOVER
220515	DRACUT
220517	DUDLEY
220521	*DUKES CO
220522	DUNSTABLE
220523	DU BURY
220525	EAST BRIDGEWATER
220527	EAST FALMOUTH
220528	EAST BROOKFIELD
220530	EASTHAM
220531	EASTHAMPTON
220532	EAST LONGMEADOW
220535	EASTON
220536	EDGARTOWN
220537	EDREMONT
220540	ERVING
220550	ESSEX
220552	*ESSEX CO
220560	EVERETT
220570	FAIRHAVEN
220575	FALL RIVER
220600	FALMOUTH
220620	FITCHBURG
220625	FLORIDA
220630	FORT DEVENS
220640	FOXBOROUGH
220660	FRAMINGHAM
220680	FRANKLIN
220681	*FRANKLIN CO
220710	FREETOWN
220720	GARDNER
220725	GAY HEAD
220730	GEORGETOWN
220735	GILL
220740	GLOUCESTER
220742	GOSHEN
220744	GOSNOLD
220746	GRAFTON

* COUNTY OR COUNTY EQUIVALENT

MASSACHUSETTS		MASSACHUSETTS	
KEY	NAME	KEY	NAME
[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	GRANVILLE	[illegible]	MARLBOROUGH
[illegible]	GREAT BARRINGTON	[illegible]	MARSHFIELD
[illegible]	GREENFIELD	[illegible]	MASHPEE
[illegible]	GROTON	[illegible]	MATTAPOISETT
[illegible]	GROVELAND	[illegible]	MAYNARD
[illegible]	HADLEY	221210	MEDFIELD
[illegible]	HALIFAX	[illegible]	MEDFORD
220775	HAMILTON	221230	MEDWAY
220778	HAMPDEN	[illegible]	MELROSE
[illegible]	*HAMPDEN CO	[illegible]	[illegible]
220815	*HAMPSHIRE CO	[illegible]	MERRIMAC
[illegible]	HANCOCK	[illegible]	*MERRIMACK VALLEY AQCR
[illegible]	HANOVER	[illegible]	METHUEN
[illegible]	HANSON	[illegible]	*METROPOLITAN BOSTON AQCR
220829	HARDWICK	[illegible]	MIDDLEBOROUGH
[illegible]	HARVARD	[illegible]	MIDDLEFIELD
[illegible]	HARWICH	[illegible]	*MIDDLESEX CO
[illegible]	HATFIELD	[illegible]	MIDDLETON
[illegible]	HAVERHILL	[illegible]	MILFORD
[illegible]	HAWLEY	[illegible]	MILLBURY
220843	HEATH	221350	MILLIS
220844	HINGHAM	[illegible]	MILLIS-CLICQUOT
[illegible]	HINSDALE	221370	MILLVILLE
[illegible]	HOLBROOK	[illegible]	MILTON
220852	HOLDEN	[illegible]	MONROE
220854	HOLLAND	[illegible]	MONSON
220856	HOLLISTON	[illegible]	MONTAGUE
[illegible]	HOLYOKE	221394	MONTEREY
[illegible]	HOPEDALE	[illegible]	MONTGOMERY
220900	HOPKINTON	221398	MOUNT WASHINGTON
220910	HUBBARDSTON	221400	NAHANT
220920	HUDSON	221410	NANTUCKET
220940	HULL	221425	*NANTUCKET CO
220950	HUNTINGTON	221430	NATICK
220960	HYANNIS	[illegible]	NEEDHAM
220980	IPSWICH	221440	NEW ASHFORD
220984	KINGSTON	221500	NEW BEDFORD
220988	LAKEVILLE	221505	NEW BRAINTREE
220992	LANCASTER	221510	NEWBURY
220996	LANESBOROUGH	221520	NEWBURYPORT
221000	LAWRENCE	221525	NEW MARLBOROUGH
221020	LEE	221530	NEW SALEM
221026	LEICESTER	221540	NEWTON
221032	LENOX	221550	NORFOLK
221040	LEOMINSTER	221555	*NORFOLK CO
221050	LEVERETT	221580	NORTH ADAMS
221060	LEXINGTON	221590	NORTH AMHERST
221063	LEYDEN	221600	NORTHAMPTON
221065	LINCOLN	221605	NORTH ANDOVER
221070	LITTLETON	221612	NORTH ATTLEBOROUGH
221073	LITTLETON COMMON	221620	NORTHBOROUGH
221075	LONGMEADOW	221630	NORTHBRIDGE
221080	LOWELL	221640	NORTH BROOKFIELD
221086	LUDLOW	221652	NORTHFIELD
221092	LUNENBURG	221655	NORTH PEMBROKE
221100	LYNN	221660	NORTH PLYMOUTH
221110	LYNNFIELD	221670	NORTH READING
221120	MALDEN	221680	NORTH SCITUATE
221130	MANCHESTER	221686	NORTON
221140	MANSFIELD	221692	NORWELL
221150	MARBLEHEAD	221700	NORWOOD

* COUNTY OR COUNTY EQUIVALENT

MASSACHUSETTS

KEY	NAME
221705	C[illegible] PLATTS
221707	C[illegible]
221710	COSH[illegible]CLIFF-ERVIT ROCK
221720	CR[illegible]CE
221730	CTLEB[illegible]G
221735	CTIS
221740	CXFORD
221750	PALMER
221760	PAXTON
221770	PEABODY
221780	PELH[illegible]
221785	PEL[illegible]ROKE
221790	PEPPERELL
221795	PERU
221800	PETERSHAM
221805	PHILLIPSTON
221810	PI[illegible]MPTON
221813	*PIONEER VALLEY APCD
221815	PITTSFIELD
221820	PLAINFIELD
221830	PLAINVILLE
221835	PLYMOUTH
221840	*PLYMOUTH CO
221845	PLYMPTON
221850	PRINCETON
221860	PROVINCETOWN
221870	QUINCY
221880	RANDOLPH
221890	RAYNHAM
221895	RAYNHAM CENTER
221900	READING
221910	REHOBOTH
221940	REVERE
221943	RICHMOND
221946	ROCHESTER
221950	ROCKLAND
221960	ROCKPORT
221965	ROME
221966	ROWLEY
221968	ROYALSTON
221970	RUSSELL
221972	RUTLAND
221980	SALEM
221990	SALISBURY
221993	SANDISFIELD
221995	SANDWICH
222000	SAUGUS
222010	SAVOY
222020	SCITUATE
222030	SEEKONK
222040	SHARON
222041	SHEFFIELD
222042	SHERBORN
222045	SHELBURNE
222046	SHIRLEY
222052	SHREWSBURY
222060	SHUTESBURY
222080	SOMERSET
222100	SOMERVILLE
222105	SOUTH HAMERST
222106	SOUTHAMPTON
222112	SOUTHBOROUGH

MASSACHUSETTS

KEY	NAME
222[illegible]	[illegible]
222[illegible]	*[illegible] MASS. APCD
222[illegible]	[illegible]
222[illegible]	SOUTH HADLEY
222[illegible]	SOUTH LANCASTER
222[illegible]	SOUTHWICK
222[illegible]	SOUTH YARMOUTH
222[illegible]	SPENCER
222[illegible]	SPRINGFIELD
222[illegible]	STERLING
222[illegible]	STOCKBRIDGE
222[illegible]	STONEHAM
222[illegible]	STOUGHTON
222[illegible]	STOW
222[illegible]	STURBRIDGE
222[illegible]	SUDBURY
222[illegible]	*SUFFOLK CO
222[illegible]	SUNDERLAND
222[illegible]	SUTTON
222[illegible]	SWANSCOTT
222[illegible]	SWANSEA
222240	TAUNTON
222246	TEMPLETON
222252	TEWKSBURY
222260	THREE RIVERS
222262	TISBURY
222264	TOLLAND
222266	TOPSFIELD
222272	TOWNSEND
222275	TRURO
222280	TURNERS FALLS
222286	TYNGSBOROUGH
222290	TYRINGHAM
222292	UPTON
222300	UXBRIDGE
222320	WAKEFIELD
222325	WALES
222330	WALPOLE
222340	WALTHAM
222360	WARE
222366	WARREHAM
222372	WARREN
222374	WARWICK
222376	WASHINGTON
222380	WATERTOWN
222390	WAYLAND
222400	WEBSTER
222420	WELLESLEY
222423	WELLFLEET
222427	WENDELL
222430	WENHAM
222440	WESTBOROUGH
222446	WEST BOYLSTON
222452	WEST BRIDGEWATER
222456	WEST BROOKFIELD
222458	WEST CONCORD
222460	WESTFIELD
222463	WESTFORD
222464	WESTHAMPTON
222466	WESTMINSTER
222467	WEST NEWBURY
222469	WESTON

* COUNTY OR COUNTY EQUIVALENT

MASSACHUSETTS

KEY	NAME
[illegible]	[illegible]BOSTON
[illegible]	[illegible]SPRINGFIELD
[illegible]	[illegible]STOCKBRIDGE
013477	WEST TISBURY
[illegible]	WESTWOOD
[illegible]	[illegible]MOUTH
[illegible]	WEYMOUTH
[illegible]	[illegible]MELY
[illegible]	WHITINSVILLE
[illegible]	WILBRAHAM
[illegible]	WILLIAMSBURG
[illegible]	[illegible]LIAMSTOWN
[illegible]	[illegible]MINGTON
[illegible]	[illegible]DSOR
013[illegible]	WINCHESTER
[illegible]	[illegible]NDSOR
[illegible]	WORCESTER
[illegible]	[illegible]RUMAN
[illegible]	WORCESTER
013[illegible]5	*WORCESTER CO
[illegible]	WORTHINGTON
[illegible]	[illegible]RENTHAM
[illegible]	YARMOUTH
[illegible]	*SEMI-MOBILE POINT SOURCES

MASSACHUSETTS

KEY	NAME

* COUNTY OR COUNTY EQUIVALENT

MICHIGAN		MICHIGAN	
KEY	NAME	KEY	NAME
23	MICHIGAN	231030	CLARE
230020	ADRIAN	231040	*CLARE CO
230040	ALBION	231050	CLARKSTON
230060	*ALCONA CO	231060	*CLINTON CO
230070	*ALGER CO	231070	CLINTON TOWNSHIP
230100	ALGONAC	231085	CLIO
230120	ALLEGAN	231090	COLDWATER
230140	*ALLEGAN CO	231070	COMSTOCK PARK
230160	ALLEN PARK	231075	COOPERSVILLE
230180	ALMA	231080	CROSWELL
230200	ALPENA	231100	*CRAWFORD CO
230220	*ALPENA CO	231110	CUTLERVILLE
230240	ANN ARBOR	231120	DAVISON
230260	*ANTRIM CO	231140	DEARBORN
230280	*ARENAC CO	231150	DEARBORN HEIGHTS
230290	AVON TOWNSHIP	231160	*DELTA CO
230300	BAD AXE	231170	DETROIT
230340	*BARAGA CO	231180	DEWITT
230360	*BARRY CO	231200	*DICKINSON CO
230370	BATTLE CREEK	231220	DOWAGIAC
230380	*BAY CO	231235	DUNDEE
230420	BAY CITY	231240	DURAND
230425	BEECHER	231260	EAST DETROIT
230430	BEECHWOOD	231280	EAST GRAND RAPIDS
230440	BELDING	231300	EAST LANSING
230445	BELLEVILLE	231310	EAST TAWAS
230460	BENTON HARBOR	231330	EASTWOOD
230470	BENTON HEIGHTS	231340	*EATON CO
230500	*BENZIE CO	231360	EATON RAPIDS
230520	BERKLEY	231380	ECORSE
230540	*BERRIEN CO	231400	*EMMET CO
230560	BESSEMER	231420	ESCANABA
230580	BEVERLY HILLS	231440	ESSEXVILLE
230600	BIG RAPIDS	231460	FAIR PLAIN
230620	BIRMINGHAM	231480	FARMINGTON
230640	BLISSFIELD	231490	FARMINGTON HILLS
230650	BLOOMFIELD HILLS	231500	FENTON
230652	BLOOMFIELD TOWNSHIP	231520	FERNDALE
230660	BOYNE CITY	231560	FLAT ROCK
230670	BRIGHTON	231580	FLINT
230680	*BRANCH CO	231600	FLUSHING
230700	BROWNLEE PARK	231610	FRANKENMUTH
230720	BUCHANAN	231615	FRANKLIN
230730	BURTON	231620	FRASER
230740	CADILLAC	231640	FREMONT
230760	*CALHOUN CO	231660	GARDEN CITY
230770	CARLETON	231680	GAYLORD
230780	CARO	231700	*GENESEE CO
230800	*CASS CO	231710	GIBRALTAR
230805	CEDAR SPRINGS	231720	GLADSTONE
230810	CARROLLTON	231740	*GLADWIN CO
230820	CENTER LINE	231760	*GOGEBIC CO
230840	CHARLEVOIX	231770	GRAND BLANC
230860	*CHARLEVOIX CO	231780	GRAND HAVEN
230880	CHARLOTTE	231800	GRAND LEDGE
230900	CHEBOYGAN	231820	GRAND RAPIDS
230920	*CHEBOYGAN CO	231840	*GRAND TRAVERSE CO
230940	CHELSEA	231860	GRANDVILLE
230960	CHESANING	231880	*GRATIOT CO
230980	*CHIPPEWA CO	231900	GREENVILLE

* COUNTY OR COUNTY EQUIVALENT

MICHIGAN

KEY	NAME
231810	GROSSE ILE
231820	GROSSE POINTE
231830	GROSSE POINTE FARMS
231840	GROSSE POINTE PARK
231870	GROSSE POINTE SHORES
231880	GROSSE POINTE WOODS
232000	HANTRAMCK
232020	HANCOCK
232030	HARPER WOODS
232045	HARRISON TOWNSHIP
232050	HARTFORD
232055	HASLETT
232060	HASTINGS
232070	HAZEL PARK
232100	HIGHLAND PARK
232120	HILLSDALE
232140	*HILLSDALE CO
232160	HOLLAND
232180	HOLLY
232200	HOLT
232220	HOUGHTON
232240	*HOUGHTON CO
232260	HOWELL
232280	HUDSON
232300	HUDSONVILLE
232320	HUNTINGTON WOODS
232340	*HURON CO
232360	*INGHAM CO
232380	INKSTER
232400	IONIA
232420	*IONIA CO
232440	*IOSCO CO
232460	*IRON CO
232480	IRON MOUNTAIN
232500	IRON RIVER
232520	IRONWOOD
232540	*ISABELLA CO
232560	ISHPEMING
232580	ITHACA
232600	JACKSON
232620	*JACKSON CO
232630	JENISON
232640	KALAMAZOO
232660	*KALAMAZOO CO
232680	*KALKASKA CO
232700	KEEGO HARBOR
232720	*KENT CO
232730	KENTWOOD
232740	*KEWEENAW CO
232760	KINGSFORD
232770	K I SAWYER AFB
232780	*LAKE CO
232790	LAKE FENTON
232800	LAKE ORION
232810	LAKE ORION HEIGHTS
232820	LAKEVIEW
232825	LAMBERTVILLE
232830	L'ANSE
232840	LANSING
232860	LAPEER

MICHIGAN

KEY	NAME
232880	LAPEER CO
232900	LATHRUP VILLAGE
232920	LAURIUM
232940	*LEELANAU CO
232960	*LENAWEE CO
232980	LEVEL PARK-OAK PARK
233000	LINCOLN PARK
233020	*LIVINGSTON CO
233040	LIVONIA
233060	LOWELL
233080	*LUCE CO
233100	LUDINGTON
233120	*MACKINAC CO
233140	*MACOMB CO
233160	MADISON HEIGHTS
233180	MANISTEE
233200	*MANISTEE CO
233220	MANISTIQUE
233240	MARINE CITY
233260	MARQUETTE
233280	*MARQUETTE CO
233300	MARSHALL
233320	MARYSVILLE
233340	MASON
233360	*MASON CO
233380	*MECOSTA CO
233400	MELVINDALE
233420	MENOMINEE
233440	*MENOMINEE CO
233455	MICHIGAN CENTER
233480	MIDLAND
233500	*MIDLAND CO
233520	MILAN
233540	MILFORD
233560	*MISSAUKEE CO
233580	MONROE
233600	*MONROE CO
233620	*MONTCALM CO
233640	*MONTMORENCY CO
233660	MOUNT CLEMENS
233680	MOUNT MORRIS
233700	MOUNT PLEASANT
233720	MUNISING
233740	MUSKEGON
233760	*MUSKEGON CO
233780	MUSKEGON HEIGHTS
233800	NEGAUNEE
233820	*NEWAYGO CO
233840	NEW BALTIMORE
233860	NEWBERRY
233870	NEW BUFFALO
233880	NILES
233900	NORTH MUSKEGON
233910	NORTHVIEW
233920	NORTHVILLE
233930	NORTON SHORES
233940	NORWAY
233960	NOVI
233980	*OAKLAND CO
234000	OAK PARK

* COUNTY OR COUNTY EQUIVALENT

MICHIGAN

KEY	NAME
234100	*OSCEOLA CO
234105	*OSCODA CO
234110	OSCODA
234120	OTSEGO
234130	*OTSEGO CO
234140	*OTTAWA CO
234150	OWOSSO
234160	O'FORD
234165	PATTERSON GARDENS
234170	PAW PAW
234180	PAW PAW LAKE
234190	PEARL BEACH
234200	PETOSKEY
234210	PLAINWELL
234220	PLEASANT RIDGE
234230	PLYMOUTH
234320	PONTIAC
234330	PORTAGE
234340	PORT HURON
234350	PORTLAND
234360	*PRESQUE ISLE CO
234380	QUACKERTOWN NORTH
234385	REDFORD TOWNSHIP
234400	RICHMOND
234420	RIVER ROUGE
234440	RIVERVIEW
234460	ROCHESTER
234465	ROCKFORD
234470	ROCKWOOD
234480	ROGERS CITY
234500	ROMEO
234510	ROMULUS
234520	ROOSEVELT PARK
234540	*ROSCOMMON CO
234560	ROSEVILLE
234580	ROYAL OAK
234600	ST CLAIR
234620	*ST CLAIR CO
234640	ST CLAIR SHORES
234660	ST IGNACE
234680	ST JOHNS
234700	ST JOSEPH
234720	*ST JOSEPH CO
234740	ST LOUIS
234760	SAGINAW
234780	*SAGINAW CO
234790	SALINE
234800	*SANILAC CO
234820	SAULT STE MARIE
234840	*SCHOOLCRAFT CO
234860	*SHIAWASSEE CO
234880	SOUTHFIELD
234900	SOUTHGATE
234920	SOUTH HAVEN
234930	SOUTH LYON
234940	SOUTH MONROE

MICHIGAN

KEY	NAME
234970	SPRING LAKE
235000	SPRINGFIELD PLACE
235010	STERLING HEIGHTS
235020	STURGIS
235040	SWARTZ CREEK
235060	TAYLOR
235080	TECUMSEH
235100	THREE RIVERS
235120	TRAVERSE CITY
235140	TRENTON
235160	*TUSCOLA CO
235180	UTICA
235200	*VAN BUREN CO
235205	VANDERBILT LAKE
235220	VASSAR
235240	WAYNESFIELD
235260	WESTLAND
235280	WILLIS LAKE
235300	WARREN
235320	*WASHTENAW CO
235340	WATERFORD
235360	WAYNE
235380	*WAYNE CO
235385	WEST BLOOMFIELD TOWNSHIP
235390	WESTLAND
235400	WESTWOOD
235420	*WEXFORD CO
235440	WHITEHALL
235460	WHITE LAKE-SEVEN HARBORS
235480	WHITMORE LAKE
235485	WILLIAMSTON
235490	WIXOM
235495	WOLVERINE LAKE
235500	WOLF LAKE
235505	WOLVERINE LAKE
235510	WOODHAVEN
235515	WURTSMITH AFB
235520	WYANDOTTE
235540	WYOMING
235560	YPSILANTI
235580	ZEELAND
239900	*SEMI-MOBILE POINT SOURCES

* COUNTY OR COUNTY EQUIVALENT

MINNESOTA

KEY	NAME
[illegible]	MINNESOTA
[illegible]	[illegible]
[illegible]	*[illegible] CO
[illegible]	ALBERT LEA
[illegible]	ALEXANDRIA
[illegible]	ANDOVER
[illegible]	ANOKA
[illegible]	*ANOKA CO
240330	APPLE VALLEY
[illegible]	ARDEN HILLS
[illegible]	AURORA
[illegible]	AUSTIN
[illegible]	BAGLEY
[illegible]	BAXTER
[illegible]	BEMIDJI
[illegible]	*BECKER CO
[illegible]	BELLE PLAINE
[illegible]	*BELTRAMI CO
[illegible]	BENSON
[illegible]	BIG LAKE
[illegible]	*BENTON CO
240300	*BIG STONE CO
[illegible]	BLAINE
[illegible]	BLOOMINGTON
[illegible]	BLUE EARTH
[illegible]	*BLUE EARTH CO
[illegible]	BRAINERD
240440	BRECKENRIDGE
[illegible]	BROOKLYN CENTER
[illegible]	BROOKLYN PARK
[illegible]	*BROWN CO
[illegible]	BUFFALO
[illegible]	BURNSVILLE
[illegible]	CALEDONIA
240540	CAMBRIDGE
240550	CANNON FALLS
[illegible]	*CARLTON CO
240500	*CARVER CO
240600	*CASS CO
240605	CHAMPLIN
[illegible]	CHANHASSEN
240620	CHASKA
[illegible]	*CHIPPEWA CO
240660	*CHISAGO CO
240680	CHISHOLM
240700	CIRCLE PINES
240720	*CLAY CO
240740	*CLEARWATER CO
240760	CLOQUET
240780	COLUMBIA HEIGHTS
240800	*COOK CO
240820	COON RAPIDS
240825	CORCORAN
240830	COTTAGE GROVE
240840	*COTTONWOOD CO
240860	CROOKSTON
240880	CROSBY
240900	*CROW WING CO
240920	CRYSTAL
240940	*DAKOTA CO
240950	DAYTON
240960	DEEPHAVEN

MINNESOTA

KEY	NAME
[illegible]	DE [illegible] LAKES
[illegible]	[illegible]
[illegible]	[illegible] CO
241020	DOUGLAS CO
[illegible]	DULUTH
[illegible]	EAGAN
[illegible]	EAST BETHEL
[illegible]	EAST GRAND FORKS
[illegible]	EDEN PRAIRIE
[illegible]	EDINA
[illegible]	ELK RIVER
[illegible]	ELY
[illegible]	EVELETH
[illegible]	FARIBAULT
[illegible]	FALCON HEIGHTS
[illegible]	FARGO ND
[illegible]	*FARIBAULT CO
[illegible]	FERGUS FALLS
[illegible]	*FILLMORE CO
241350	FOREST LAKE
[illegible]	*FREEBORN CO
[illegible]	FRIDLEY
[illegible]	GILBERT
[illegible]	GLENCOE
[illegible]	GLENWOOD
241500	GOLDEN VALLEY
[illegible]	*GOODHUE CO
[illegible]	GOODVIEW
241400	GRAND RAPIDS
[illegible]	GRANITE FALLS
[illegible]	*GRANT CO
[illegible]	HAM LAKE
[illegible]	HASTINGS
[illegible]	*HENNEPIN CO
[illegible]	HERMANTOWN
[illegible]	HIBBING
[illegible]	HOPKINS
241540	*HOUSTON CO
[illegible]	HOYT LAKES
[illegible]	*HUBBARD CO
[illegible]	HUGO
[illegible]	HUTCHINSON
[illegible]	INDEPENDENCE
[illegible]	INTERNATIONAL FALLS
[illegible]	INVER GROVE HEIGHTS
[illegible]	*ISANTI CO
[illegible]	*ITASCA CO
[illegible]	JACKSON
[illegible]	*JACKSON CO
[illegible]	JORDAN
[illegible]	*KANABEC CO
[illegible]	*KANDIYOHI CO
[illegible]	KASSON
[illegible]	*KITTSON CO
[illegible]	*KOOCHICHING CO
[illegible]	*LAC QUI PARLE CO
[illegible]	LA CRESCENT
[illegible]	*LAKE CO
[illegible]	LAKE CITY
[illegible]	LAKE ELMO

* COUNTY OR COUNTY EQUIVALENT

MINNESOTA

KEY	NAME
[illegible]	*LAKE OF THE WOODS CO
[illegible]	LAKEVILLE
[illegible]	LE SUEUR
[illegible]	*LE SUEUR CO
[illegible]	*LINCOLN CO
241960	LONG LAKES
[illegible]	LITCHFIELD
241980	LITTLE CANADA
242000	LITTLE FALLS
242010	LONG PRAIRIE
242020	LOVERNE
242040	*LYON CO
242060	*MC LEOD CO
242080	*MAHNOMEN CO
242090	MAHTOMEDI
242100	MANKATO
242110	MAPLE GROVE
242120	MAPLEWOOD
242140	MARSHALL
242160	*MARSHALL CO
242180	*MARTIN CO
242190	MEDINA
242200	*MEEKER CO
242220	MENDOTA HEIGHTS
242230	*MILLE LACS CO
242260	MINNEAPOLIS
242280	MINNETONKA
242290	MINNETRISTA
242300	MONTEVIDEO
242310	MONTICELLO
242320	MOORHEAD
242330	MORA
242340	MORRIS
242360	*MORRISON CO
242380	MOUND
242400	MOUNDS VIEW
242410	MOUNTAIN IRON
242420	*MOWER CO
242440	*MURRAY CO
242460	NEW BRIGHTON
242480	NEW HOPE
242490	NEWPORT
242500	NEW PRAGUE
242520	NEW ULM
242540	*NICOLLET CO
242560	*NOBLES CO
242580	*NORMAN CO
242600	NORTHFIELD
242620	NORTH MANKATO
242630	NORTH OAKS
242640	NORTH ST PAUL
242645	OAKDALE
242647	OAK PARK HEIGHTS
242650	OLIVIA
242660	*OLMSTED CO
242680	ORONO
242700	ORTONVILLE
242710	OSSEO
242720	*OTTER TAIL CO
242740	OWATONNA
242760	PARK RAPIDS
242780	*PENNINGTON CO

MINNESOTA

KEY	NAME
[illegible]	[illegible]
[illegible]	[illegible]
[illegible]	[illegible]
[illegible]	PLYMOUTH
[illegible]	[illegible]
[illegible]	*POPE CO
[illegible]	PRINCETON
[illegible]	PRIOR LAKE
[illegible]	PROCTOR
[illegible]	RAMSEY
[illegible]	*RAMSEY CO
[illegible]	RED LAKE CO
[illegible]	RED WING
[illegible]	REDWOOD CO
[illegible]	RED WOOD FALLS
[illegible]	*RENVILLE CO
[illegible]	RICE CO
243080	RICHFIELD
[illegible]	ROBBINSDALE
[illegible]	ROCHESTER
[illegible]	*ROCK CO
243160	ROSEAU
243180	*ROSEAU CO
243170	ROSEMOUNT
243190	ROSEVILLE
243200	ST ANTHONY
243220	ST CLOUD
243240	ST JAMES
243250	ST JOSEPH
243260	*ST LOUIS CO
243280	ST LOUIS PARK
243300	ST PAUL
243320	ST PAUL PARK
243340	ST PETER
243350	SARTELL
243360	SAUK CENTRE
243380	SAUK RAPIDS
243390	SAVAGE
243400	*SCOTT CO
243420	SHAKOPEE
243440	*SHERBURNE CO
243460	SHOREVIEW
243480	SHOREWOOD
243500	*SIBLEY CO
243520	SILVER BAY
243540	SLEEPY EYE
243550	SOUTH INTERNATIONAL FALLS
243560	SOUTH ST PAUL
243580	SPRINGFIELD
243600	SPRING LAKE PARK
243620	SPRING VALLEY
243640	STAPLES
243660	*STEARNS CO
243680	*STEELE CO
243700	*STEVENS CO
243710	STEWARTVILLE
243720	STILLWATER
243740	*SWIFT CO
243760	THIEF RIVER FALLS
243780	*TODD CO
243800	TRACY
243820	*TRAVERSE CO

* COUNTY OR COUNTY EQUIVALENT

MINNESOTA KEY	NAME	MINNESOTA KEY	NAME
2-[illegible]	[illegible]		
2-[illegible]	[illegible] HEIGHTS		
2-[illegible]	[illegible]		
2-[illegible]	[illegible]		
2-[illegible]	*[illegible] CO		
2-[illegible]	[illegible]		
2-[illegible]	[illegible]		
2-[illegible]	*[illegible] CO		
2-[illegible]	[illegible] PARK		
2-[illegible]	[illegible]		
2-[illegible]	*[illegible] CO		
2-[illegible]	*[illegible] CO		
2-[illegible]	*[illegible] CO		
2-[illegible]	[illegible]		
2-[illegible]	[illegible]		
2-[illegible]	[illegible] ST PAUL		
2-[illegible]	[illegible] BEAR LAKE		
2-[illegible]	*[illegible] CO		
2-[illegible]	[illegible]		
2-[illegible]	[illegible]		
2-[illegible]	[illegible]		
2-4000	*[illegible] CO		
2-4010	[illegible]		
2-4020	[illegible]		
2-4030	*[illegible] CO		
2-4040	*YELLOW MEDICINE CO		
2-9900	*SEMI-MOBILE POINT SOURCES		

* COUNTY OR COUNTY EQUIVALENT

MISSISSIPPI

KEY	NAME
25	MISSISSIPPI
250020	ABERDEEN
250040	*ADAMS CO
250060	*ALCORN CO
250080	*AMITE CO
250100	AMORY
250120	*ATTALA CO
250130	BALDWYN
250140	BATESVILLE
250160	BAY ST LOUIS
250180	BELZONI
250200	*BENTON CO
250220	BILOXI
250240	*BOLIVAR CO
250260	BOONEVILLE
250270	BRANDON
250280	BROOKHAVEN
250300	*CALHOUN CO
250320	CANTON
250340	*CARROLL CO
250350	CARTHAGE
250360	CHARLESTON
250380	*CHICKASAW CO
250400	*CHOCTAW CO
250420	*CLAIBORNE CO
250440	*CLARKE CO
250460	CLARKSDALE
250480	*CLAY CO
250500	CLEVELAND
250520	CLINTON
250540	*COAHOMA CO
250560	COLUMBIA
250580	COLUMBUS
250590	COLUMBUS AFB
250600	*COPIAH CO
250620	CORINTH
250640	*COVINGTON CO
250660	CRYSTAL SPRINGS
250680	*DE SOTO CO
250700	D'IBERVILLE
250710	DREW
250720	DUPANT
250760	ELLISVILLE
250770	ESCATAWPA
250780	FOREST
250800	*FORREST CO
250810	FULTON
250820	*FRANKLIN CO
250830	GAUTIER
250840	*GEORGE CO
250860	*GREENE CO
250880	GREENVILLE
250900	GREENWOOD
250940	GRENADA
250960	*GRENADA CO
250970	GULF HILLS
250980	GULFPORT
251000	*HANCOCK CO
251020	*HARRISON CO
251040	HATTIESBURG

MISSISSIPPI

KEY	NAME
251[illegible]	[illegible]
251[illegible]	[illegible] CO
251[illegible]	[illegible] S CO
251100	HOLLANDALE
251120	HOLLY SPRINGS
251140	*HOLMES CO
251150	HORN LAKE
251160	HOUSTON
251180	*HUMPHREYS CO
251200	INDIANOLA
251220	*ISSAQUENA CO
251240	*ITAWAMBA CO
251250	ITTA BENA
251255	IUKA
251260	JACKSON
251280	*JACKSON CO
251300	*JASPER CO
251320	*JEFFERSON CO
251340	*JEFFERSON DAVIS CO
251360	*JONES CO
251380	*KEMPER CO
251400	KOSCIUSKO
251420	*LAFAYETTE CO
251440	*LAMAR CO
251460	*LAUDERDALE CO
251480	LAUREL
251500	*LAWRENCE CO
251520	*LEAKE CO
251540	*LEE CO
251560	*LEFLORE CO
251580	LELAND
251600	LEXINGTON
251620	*LINCOLN CO
251640	LONG BEACH
251660	LOUISVILLE
251680	*LOWNDES CO
251700	MC COMB
251705	MACON
251710	MAGEE
251720	*MADISON CO
251740	*MARION CO
251760	MARKS
251780	*MARSHALL CO
251800	MERIDIAN
251805	MERIDIAN STATION
251840	*MONROE CO
251860	*MONTGOMERY CO
251865	MORGANTOWN
251870	MORTON
251880	MOSS POINT
251885	MOUND BAYOU
251900	NATCHEZ
251920	*NESHOBA CO
251940	NEW ALBANY
251960	NEWTON
251980	*NEWTON CO
251990	NORTH GULFPORT
251995	NORTH LONG BEACH
252000	*NOXUBEE CO
252020	OCEAN SPRINGS

* COUNTY OR COUNTY EQUIVALENT

MISSISSIPPI

KEY	NAME
250[illegible]	[illegible]
251060	*CHICKASAW CO
251070	CHOCTAW
251080	CLARKSDALE
251090	CLEVELAND
251100	COAHOMA CO
251110	COLLINS
251120	COLUMBIA
251130	COLUMBUS
251140	CORINTH
251150	COVINGTON CO
251160	DE KALB
251170	DESOTO CO
251180	DURANT
251190	ECRU
251200	EDWARDS
251210	ELLISVILLE
251220	ENTERPRISE
251230	ETHEL
251240	FAYETTE
251250	FLORENCE
251260	FLOWOOD
251270	FOREST
251280	FRANKLIN CO
251290	FRENCH CAMP
251300	GEORGE CO
251310	GLENDORA
251320	GRENADA CO
251330	GULFPORT
251340	HANCOCK CO
251350	HARRISON CO
251360	HATTIESBURG
251370	HAZLEHURST
251380	HERNANDO
251390	HOLLANDALE
251400	HOLLY SPRINGS
251410	HOLMES CO
251420	HORN LAKE
251430	INDIANOLA
251440	INVERNESS
251450	IUKA
251460	ITTA BENA
251470	JACKSON
251480	JACKSON CO
251490	JASPER CO
251500	JEFFERSON CO
251510	JEFFERSON DAVIS CO
251520	JONES CO
251530	KOSCIUSKO
251540	LAFAYETTE CO
251550	LAMAR CO
251560	LAUDERDALE CO
251570	LAUREL
251580	LAWRENCE CO
251590	LEAKE CO
251600	LEE CO
251610	LEFLORE CO
251620	LEXINGTON
251630	LINCOLN CO
251640	LOUISVILLE
251650	LOWNDES CO
251660	LUCEDALE
251670	MADISON CO
251680	MAGEE
251690	MARION CO
251700	MARSHALL CO
251710	MCCOMB
251720	MERIDIAN
251730	MONROE CO
251740	MONTGOMERY CO
251750	MOORHEAD
251760	MORTON
251770	NATCHEZ
251780	NESHOBA CO
251790	NEWTON CO
251800	NEWTON
251810	NOXUBEE CO
251820	OKOLONA
251830	OKTIBBEHA CO
251840	ORANGE GROVE
251850	OXFORD
251860	PALMERS CROSSING
251870	*PANOLA CO
251880	PASCAGOULA
251890	PASS CHRISTIAN
251900	PEARL
251910	*PEARL RIVER CO
251920	*PERRY CO
251930	PETAL
251940	PHILADELPHIA
251950	PICAYUNE
251960	*PIKE CO
251970	PONTOTOC
251980	*PONTOTOC CO
251990	POPLARVILLE
252000	PORT GIBSON
252010	*PRENTISS CO
252020	QUITMAN
252030	*QUITMAN CO
252040	*RANKIN CO
252050	RICHLAND
252060	RICHTON
252070	RIDGELAND
252080	RIPLEY
252090	ROLLING FORK
252100	ROSEDALE
252110	RULEVILLE
252120	*SCOTT CO
252130	SENATOBIA
252140	SHAW
252150	SHELBY
252160	*SHARKEY CO
252170	*SIMPSON CO
252180	*SMITH CO
252190	SOUTHAVEN
252200	STARKVILLE
252210	*STONE CO
252220	*SUNFLOWER CO
252230	*TALLAHATCHIE CO
252240	*TATE CO
252250	*TIPPAH CO
252260	*TISHOMINGO CO
252270	*TUNICA CO
252280	TUPELO
252290	*UNION CO
252300	VICKSBURG
252310	*WALTHALL CO
252320	*WARREN CO
252330	*WASHINGTON CO
252340	WATER VALLEY
252350	WAVELAND
252360	*WAYNE CO
252370	WAYNESBORO
252380	*WEBSTER CO
252390	WEST POINT
252400	WIGGINS
252410	*WILKINSON CO
252420	WINONA
252430	[illegible]
252440	*[illegible] CO
252450	*[illegible] CO
252460	*[illegible] CO
252470	[illegible]
252480	*[illegible]

MISSISSIPPI

KEY	NAME
253[illegible]	[illegible]
253000	*[illegible] CO
253010	*[illegible] CO
253020	*[illegible] CO
253030	[illegible]
253040	[illegible]
253050	*SOUTH-MOBILE POINT SOURCES

* COUNTY OR COUNTY EQUIVALENT

MISSOURI

KEY	NAME
26	MISSOURI
260030	*ADAIR CO
260038	AFFTON
260040	*ANDREW CO
260050	ARNOLD
260060	*ATCHISON CO
260080	*AUDRAIN CO
260100	AURORA
260110	A.A
260120	BALLWIN
260140	*BARRY CO
260160	*BARTON CO
260180	*BATES CO
260200	BELLEFONTAINE NEIGHBORS
260220	BEL-RIDGE
260240	BELTON
260260	*BENTON CO
260280	BERKELEY
260300	BETHANY
260320	BLACK JACK
260380	BLUE SPRINGS
260400	BOLIVAR
260420	*BOLLINGER CO
260360	BONNE TERRE
260500	*BOONE CO
260480	BOONVILLE
260490	BOWLING GREEN
260430	BRANSON
260440	BRECKENRIDGE HILLS
260460	BRENTWOOD
260480	BRIDGETON
260500	BROOKFIELD
260520	*BUCHANAN CO
260530	BUCKNER
260540	BUTLER
260560	*BUTLER CO
260580	*CALDWELL CO
260600	CALIFORNIA
260620	*CALLAWAY CO
260640	*CAMDEN CO
260660	CAMERON
260680	CANTON
260700	CAPE GIRARDEAU
260720	*CAPE GIRARDEAU CO
260730	CARL JUNCTION
260740	*CARROLL CO
260760	CARROLLTON
260780	*CARTER CO
260800	CARTHAGE
260820	CARUTHERSVILLE
260840	*CASS CO
260860	*CEDAR CO
260880	CENTRALIA
260900	CHAFFEE
260920	*CHARITON CO
260940	CHARLESTON
260960	CHILLICOTHE
260980	*CHRISTIAN CO
261000	*CLARK CO
261020	*CLAY CO

MISSOURI

KEY	NAME
261040	CLAYTON
261060	CLINTON
261080	*CLINTON CO
261100	*COLE CO
261120	COLUMBIA
261130	CONCORD
261140	*COOPER CO
261160	*CRAWFORD CO
261180	CRESTWOOD
261200	CREVE COEUR
261220	CRYSTAL CITY
261240	*DADE CO
261260	*DALLAS CO
261280	*DAVIESS CO
261300	*DE KALB CO
261320	DELLWOOD
261330	DESLOGE
261340	DE SOTO
261360	*DENT CO
261380	DES PERES
261400	DEXTER
261420	*DOUGLAS CO
261440	*DUNKLIN CO
261460	EAST PRAIRIE
261480	ELDON
261500	EL DORADO SPRINGS
261520	ELLISVILLE
261530	EUREKA
261540	EXCELSIOR SPRINGS
261560	FARMINGTON
261580	FAYETTE
261600	FERGUSON
261620	FESTUS
261640	FLAT RIVER
261660	FLORISSANT
261670	FORT LEONARD WOOD
261680	*FRANKLIN CO
261700	FREDERICKTOWN
261720	FRONTENAC
261740	FULTON
261760	*GASCONADE CO
261780	*GENTRY CO
261800	GLADSTONE
261820	GLENDALE
261840	GRANDVIEW
261860	*GREENE CO
261880	*GRUNDY CO
261900	HANLEY HILLS
261920	HANNIBAL
261940	*HARRISON CO
261960	HARRISONVILLE
261980	HAYTI
262000	HAZELWOOD
262020	*HENRY CO
262040	HERMANN
262060	*HICKORY CO
262080	HIGGINSVILLE
262100	HILLSDALE
262120	*HOLT CO
262130	HOLTS SUMMIT

* COUNTY OR COUNTY EQUIVALENT

MISSOURI

KEY	NAME
260100	*[illegible] CO
260160	*[illegible]WELL CO
260180	[illegible]DEPENDENCE
260200	*IRON CO
260220	JACKSON
260240	*JACKSON CO
260260	*JASPER CO
260280	*JEFFERSON CO
260300	JEFFERSON CITY
260320	JENNINGS
260340	*JOHNSON CO
260360	JOPLIN
260380	KANSAS CITY
260400	KENNETT
260420	KIRKLOCH
260440	KIRKSVILLE
260460	KIRKWOOD
260480	*KNOX CO
260500	*LACLEDE CO
260520	LADUE
260540	*LAFAYETTE CO
260550	LAKE ST LOUIS
260560	LAMAR
260580	*LAWRENCE CO
260600	LEBANON
260620	LEE'S SUMMIT
260630	LENAY
260640	*LEWIS CO
260660	LEXINGTON
260680	LIBERTY
260700	*LINCOLN CO
260720	*LINN CO
260740	*LIVINGSTON CO
260760	LOUISIANA
260780	*MC DONALD CO
260800	MACON
260820	*MACON CO
260840	*MADISON CO
260860	MALDEN
260870	MANCHESTER
260880	MAPLEWOOD
260900	MARCELINE
260920	*MARIES CO
260940	*MARION CO
260950	MARK TWAIN NATIONAL FOREST
260960	MARSHALL
260965	MARSHFIELD
260970	MARYLAND HEIGHTS
260980	MARYVILLE
263000	*MERCER CO
263020	MEXICO
263040	*MILLER CO
263060	*MISSISSIPPI CO
263080	MOBERLY
263100	MOLINE ACRES
263120	MONETT
263140	*MONITEAU CO
263150	MONROE CITY
263160	*MONROE CO
263180	*MONTGOMERY CO

MISSOURI

KEY	NAME
263200	[illegible] CO
263220	[illegible] GROVE
263240	[illegible] VERNON
263255	[illegible]NEY
263260	[illegible]
263280	[illegible]
263300	NEW MADRID
263320	*NEW MADRID CO
263340	*NEWTON CO
263360	NIXA
263380	*[illegible] CO
263400	[illegible]DY
263420	NORTH KANSAS CITY
263440	[illegible]
263455	OAK GROVE
263460	ODESSA
263480	O'FALLON
263490	OLIVETTE
263500	*[illegible] CO
263520	*OSAGE CO
263530	OVERLAND
263540	OZARK
263560	*OZARK CO
263580	PACIFIC
263600	PAGEDALE
263620	PALMYRA
263640	*PEMISCOT CO
263660	*PERRY CO
263680	PERRYVILLE
263700	*PETTIS CO
263720	PEVELY
263740	*PHELPS CO
263760	*PIKE CO
263780	PINE LAWN
263800	*PLATTE CO
263820	PLEASANT HILL
263840	*POLK CO
263860	POPLAR BLUFF
263880	PORTAGEVILLE
263900	POTOSI
263920	*PULASKI CO
263940	*PUTNAM CO
263960	*RALLS CO
263980	*RANDOLPH CO
264000	*RAY CO
264020	RAYMORE
264040	RAYTOWN
264060	REPUBLIC
264080	*REYNOLDS CO
264100	RICHMOND
264120	RICHMOND HEIGHTS
264140	*RIPLEY CO
264160	RIVERSIDE
264180	RIVERVIEW
264200	ROCK HILL
264220	ROLLA
264240	ST ANN
264260	ST CHARLES
264280	*ST CHARLES CO
264300	ST CLAIR

* COUNTY OR COUNTY EQUIVALENT

MISSOURI

KEY	NAME
264100	*ST CLAIR CO
264200	*STE GENEVIEVE CO
264300	*ST FRANCOIS CO
264400	*ST LOUIS CO
264500	ST LOUIS
264600	ST PETERS
264700	SALEM
264800	SARCOXIE
264900	*SALINE CO
265000	SAVANNAH
265100	*SCHUYLER CO
265200	*SCOTLAND CO
265300	SCOTT CITY
265400	*SCOTT CO
265500	SEDALIA
265600	*SHANNON CO
265700	*SHELBY CO
265800	SPRINGBURY
265900	SIKESTON
266000	SLATER
266100	SPANISH LAKE
266200	SPRINGFIELD
266300	*STODDARD CO
266400	*STONE CO
266500	SUGAR CREEK
266600	SULLIVAN
266700	*SULLIVAN CO
266800	SUNSET HILLS
266900	*TANEY CO
267000	TARKIO
267100	*TEXAS CO
267200	TOWN AND COUNTRY
267300	TRENTON
267400	TROY
267500	UNION
267600	UNIVERSITY CITY
267700	VALLEY PARK
267800	VANDALIA
267900	*VERNON CO
268000	VINITA PARK
268100	*WARREN CO
268200	WARRENSBURG
268300	WARRENTON
268400	WARSON WOODS
268500	WASHINGTON
268600	*WASHINGTON CO
268700	*WAYNE CO
268800	WAYNESVILLE
268900	WEBB CITY
269000	*WEBSTER CO
269100	WEBSTER GROVES
269200	WELLSTON
269300	WENTZVILLE
269400	WEST PLAINS
269500	WHITEMAN AFB
269600	WINDSOR

MISSOURI

KEY	NAME
269700	WOODSON TERRACE
269800	*WORTH CO
269900	*WRIGHT CO
999900	*SEMI-MOBILE POINT SOURCES

* COUNTY OR COUNTY EQUIVALENT

MONTANA

KEY	NAME
27	MONTANA
270000	*ANACONDA-DEER LODGE COUNTY
270033	BAKER
270060	*BIG HORN CO
270080	*BLAINE CO
270090	BOZEMAN
270100	*BROADWATER CO
270120	BUTTE-SILVER BOW
270130	*CARBON CO
270150	*CARTER CO
270180	*CASCADE CO
270210	*CHOUTEAU CO
270270	COLUMBIA FALLS
270280	CONRAD
270300	*CUSTER CO
270310	CUSTER NATIONAL FOREST
270330	CUT BANK
270340	*DANIELS CO
270360	*DAWSON CO
270390	DEER LODGE
270400	*DEER LODGE CO
270420	DILLON
270430	EVERGREEN
270440	*FALLON CO
270460	*FERGUS CO
270480	*FLATHEAD CO
270510	FORSYTH
270520	*GALLATIN CO
270540	*GARFIELD CO
270560	*GLACIER CO
270570	GLACIER NAT PARK
270580	GLASCOW
270600	GLENDIVE
270620	*GOLDEN VALLEY CO
270640	*GRANITE CO
270660	GREAT FALLS
270670	HAMILTON
270690	HARDIN
270720	HAVRE
270730	HELENA
270740	*HILL CO
270760	*JEFFERSON CO
270780	*JUDITH BASIN CO
270800	KALISPELL
270820	*LAKE CO
270840	LAUREL
270860	*LEWIS AND CLARK CO
270880	LEWISTOWN
270900	LIBBY
270920	*LIBERTY CO
270940	*LINCOLN CO
270960	LIVINGSTON
270980	*MC CONE CO
271000	*MADISON CO
271010	MALMSTROM AFB
271020	*MEAGHER CO
271040	MILES CITY

MONTANA

KEY	NAME
271050	*MINERAL CO
271060	MISSOULA
271070	*MISSOULA COUNTY
271080	*MUSSELSHELL CO
271100	*PARK CO
271110	OTHER CO POINTS
271120	*PETROLEUM CO
271130	*PHILLIPS CO
271140	POLSON
271150	*POWDER RIVER CO
271160	*POWELL CO
271170	*PRAIRIE CO
271180	RAVALLI CO
271190	*RICHLAND CO
271200	*ROOSEVELT CO
271210	*ROSEBUD CO
271220	SANDERS CO
271230	SHELBY
271240	*SHERIDAN CO
271250	SIDNEY
271260	*SILVER BOW CO
271270	*STILLWATER CO
271280	*SWEET GRASS CO
271290	*TETON CO
271300	*TOOLE CO
271310	*TREASURE CO
271320	*VALLEY CO
271330	*WHEATLAND CO
271340	WHITEFISH
271350	*WIBAUX CO
271360	WOLF POINT
271370	*YELLOWSTONE CO
271380	YELLOWSTONE NAT PARK
279900	*SEMI-MOBILE POINT SOURCES

* COUNTY OR COUNTY EQUIVALENT

NEBRASKA

KEY	NAME
28	NEBRASKA
280020	*ADAMS CO
280040	ALLIANCE
280060	*ANTELOPE CO
280080	*ARTHUR CO
280100	AUBURN
280120	AURORA
280140	*BANNER CO
280160	BEATRICE
280180	BELLEVUE
280200	*BLAINE CO
280220	BLAIR
280240	*BOONE CO
280260	*BOX BUTTE CO
280280	*BOYD CO
280300	BROKEN BOW
280320	*BROWN CO
280340	*BUFFALO CO
280360	*BURT CO
280380	*BUTLER CO
280400	*CASS CO
280420	*CEDAR CO
280430	CENTRAL CITY
280440	CHADRON
280460	*CHASE CO
280480	*CHERRY CO
280500	*CHEYENNE CO
280520	*CLAY CO
280540	*COLFAX CO
280560	COLUMBUS
280580	COZAD
280600	CRETE
280620	*CUMING CO
280640	*CUSTER CO
280660	*DAKOTA CO
280670	DAVID CITY
280680	*DAWES CO
280700	*DAWSON CO
280720	*DEUEL CO
280740	*DIXON CO
280760	*DODGE CO
280780	*DOUGLAS CO
280800	*DUNDY CO
280820	FAIRBURY
280840	FALLS CITY
280860	*FILLMORE CO
280880	*FRANKLIN CO
280900	FREMONT
280920	*FRONTIER CO
280940	*FURNAS CO
280960	*GAGE CO
280980	*GARDEN CO
281000	*GARFIELD CO
281020	GERING
281040	*GOSPER CO
281060	GOTHENBURG
281080	GRAND ISLAND
281100	*GRANT CO
281120	*GREELEY CO
281140	*HALL CO
281160	*HAMILTON CO
281180	*HARLAN CO
281200	HASTINGS
281220	*HAYES CO
281240	*HITCHCOCK CO
281260	HOLDREGE
281280	*HOLT CO
281300	*HOOKER CO
281320	*HOWARD CO
281340	*JEFFERSON CO
281360	*JOHNSON CO
281380	KEARNEY
281400	*KEARNEY CO
281420	*KEITH CO
281440	*KEYA PAHA CO
281460	KIMBALL
281480	*KNOX CO
281500	*LANCASTER CO
281520	LA VISTA
281540	LEXINGTON
281560	LINCOLN
281580	*LINCOLN CO
281600	*LOGAN CO
281620	*LOUP CO
281640	MC COOK
281660	*MC PHERSON CO
281680	*MADISON CO
281700	*MERRICK CO
281715	MINDEN
281720	*MORRILL CO
281740	*NANCE CO
281760	NEBRASKA CITY
281780	*NEMAHA CO
281800	NORFOLK
281820	NORTH PLATTE
281840	*NUCKOLLS CO
281850	OFFUTT AFB WEST
281860	OGALLALA
281880	OMAHA
281900	O'NEILL
281910	OPD
281920	*OTOE CO
281930	PAPILLION
281940	*PAWNEE CO
281960	*PERKINS CO
281980	*PHELPS CO
282000	*PIERCE CO
282020	*PLATTE CO
282040	PLATTSMOUTH
282060	*POLK CO
282080	RALSTON
282100	*RED WILLOW CO
282120	*RICHARDSON CO
282140	*ROCK CO
282160	*SALINE CO
282180	*SARPY CO
282200	*SAUNDERS CO
282220	SCHUYLER
282240	SCOTTSBLUFF

NEBRASKA

KEY	NAME
282260	*SEWARD CO
282280	SIDNEY
282300	*SHERIDAN CO
282320	*SHERMAN CO
282340	SOUTH SIOUX CITY
282360	*SIOUX CO
282380	*STANTON CO
282400	*THAYER CO
282420	*THOMAS CO
282440	*VALLEY CO
282460	*WASHINGTON CO
282480	*WAYNE CO
282500	WEBSTER
282520	*WEBSTER CO
282540	*WHEELER CO
282560	*YORK CO

* COUNTY OR COUNTY EQUIVALENT

NEBRASKA		NEBRASKA	
KEY	NAME	KEY	NAME
000000	*SCOTTS BLUFF CO		
000000	SIDNEY		
000000	*SEWARD CO		
000000	*SHERIDAN CO		
000000	*SHERMAN CO		
000000	SIDNEY		
000000	*SIOUX CO		
000000	SOUTH SIOUX CITY		
000000	*STANTON CO		
000000	SUPERIOR		
000000	*THAYER CO		
000000	*THOMAS CO		
000000	*THURSTON CO		
000000	VALENTINE		
000000	*VALLEY CO		
000000	WAHOO		
000000	*WASHINGTON CO		
000000	WAYNE		
000000	*WAYNE CO		
000000	*WEBSTER CO		
000000	WEST POINT		
000000	*WHEELER CO		
000000	YORK		
000000	*YORK CO		
000000	*SEMI-MOBILE POINT SOURCES		

* COUNTY OR COUNTY EQUIVALENT

NEVADA		NEVADA	
KEY	NAME	KEY	NAME
29	NEVADA		
290010	BATTLE MOUNTAIN		
290020	BOULDER CITY		
290040	*CARSON CITY		
290060	*CHURCHILL CO		
290070	*CLARK CO		
290100	*DOUGLAS CO		
290110	EAST LAS VEGAS		
290120	ELKO		
290140	*ELKO CO		
290160	ELY		
290180	*ESMERALDA CO		
290200	*EUREKA CO		
290220	FALLON		
290225	GARDNERVILLE-MINDEN		
290230	GARDNERVILLE RANCHOS		
290240	HAWTHORNE		
290260	HENDERSON		
290280	*HUMBOLDT CO		
290285	INCLINE VILLAGE-CRYSTAL BAY		
290290	KINGSBURY		
290300	*LANDER CO		
290320	LAS VEGAS		
290340	*LINCOLN CO		
290360	*LYON CO		
290380	*MINERAL CO		
290390	NELLIS AFB		
290395	NEW WASHOE CITY		
290400	NORTH LAS VEGAS		
290420	*NYE CO		
290450	PARADISE		
290460	*PERSHING CO		
290480	RENO		
290500	SPARKS		
290520	*STOREY CO		
290525	SUNRISE MANOR		
290527	SUN VALLEY		
290540	*WASHOE CO		
290560	*WHITE PINE CO		
290570	WINCHESTER		
290580	WINNEMUCCA		
299900	*SEMI-MOBILE POINT SOURCES		

* COUNTY OR COUNTY EQUIVALENT

NEW HAMPSHIRE

KEY	NAME
[illegible]	[illegible]
300003	ALLENSTOWN
300005	[illegible]
300015	BEDFORD
300020	*BELKNAP CO
300030	BELMONT
300040	BERLIN
300050	BOSCAWEN
300060	*CARROLL CO
300070	CHARLESTOWN
300080	*CHESHIRE CO
300100	CLAREMONT
300110	COLEBROOK
300120	CONCORD
300130	CORNISH
300140	*COOS CO
300150	DERRY
300160	DOVER
300170	DURHAM
300180	ENFIELD
300190	EPPING
300200	EXETER
300210	FARMINGTON
300220	FRANKLIN
300225	GILFORD
300230	GOFFSTOWN
300235	GORHAM
300240	*GRAFTON CO
300260	HAMPTON
300280	HANOVER
300285	HAVERHILL
300295	HILLSBOROUGH
300300	*HILLSBOROUGH CO
300304	HINSDALE
300308	HOLLIS
300312	HOOKSETT
300316	HOPKINTON
300320	HUDSON
300330	JAFFREY
300340	KEENE
300350	KINGSTON
300360	LACONIA
300370	LANCASTER
300380	LEBANON
300400	LITTLETON
300410	LONDONDERRY
300420	MANCHESTER
300430	MEREDITH
300435	MERRIMACK
300440	*MERRIMACK CO
300460	MILFORD
300480	NASHUA
300500	NEWMARKET
300504	NEWPORT
300508	NORTH HAMPTON
300512	NORTHUMBERLAND
300516	PELHAM
300520	PEMBROKE
300524	PETERBOROUGH
300528	PITTSFIELD

NEW HAMPSHIRE

KEY	NAME
[illegible]	[illegible]
[illegible]	[illegible]
[illegible]	[illegible]
[illegible]	[illegible]
[illegible]	[illegible]
[illegible]	[illegible]
[illegible]	[illegible]
[illegible]	[illegible]
300610	SEABROOK
[illegible]	SOMERSWORTH
[illegible]	*STRAFFORD CO
[illegible]	*SULLIVAN CO
[illegible]	SUNAPEE
[illegible]	[illegible]
[illegible]	TILTON
300680	TILTON-NORTHFIELD
[illegible]	WAKEFIELD
[illegible]	WALPOLE
[illegible]	WINCHESTER
[illegible]	[illegible]
[illegible]	[illegible]
309900	*SEMI-MOBILE POINT SOURCES

* COUNTY OR COUNTY EQUIVALENT

NEW JERSEY

KEY	NAME
31	NEW JERSEY
310010	ABERDEEN TOWNSHIP
310020	ADELPHIA
310040	ALLENDALE
310050	ALPHA
310060	ALPINE BORO
310080	*ATLANTIC CO
310100	ATLANTIC CITY
310120	ATLANTIC HIGHLANDS
310140	AUDUBON
310160	BARRINGTON
310180	BAYONNE
310190	BEACH HAVEN
310195	BEACH HAVEN WEST
310200	BEACHWOOD
310220	BELLEVILLE
310240	BELLMAWR
310260	BELMAR
310280	BELVIDERE
310300	*BERGEN CO
310320	BERGENFIELD
310330	BERKELEY HEIGHTS
310340	BERLIN
310360	BERNARDSVILLE
310380	BEVERLY
310390	BLACKWOOD
310400	BLOOMFIELD
310420	BLOOMINGDALE
310440	BOGOTA
310460	BOONTON
310480	BORDENTOWN
310500	BOUND BROOK
310510	BRADLEY BEACH
310530	BRICK TOWNSHIP
310540	BRIDGETON
310560	BRIELLE
310580	BRIGANTINE
310600	BROOKLAWN
310605	BROWNS MILLS
310610	BUDD LAKE
310620	BUENA
310640	BURLINGTON
310660	*BURLINGTON CO
310680	BUTLER
310700	CALDWELL
310720	CAMDEN
310740	*CAMDEN CO
310750	CANDLEWOOD
310760	CAPE MAY
310780	*CAPE MAY CO
310785	CAPE MAY COURT HOUSE
310800	CARLSTADT
310810	CARNEYS POINT
310820	CARTERET
310840	CEDAR GROVE
310860	CHATHAM
310870	CHERRY HILL
310880	CINNAMINSON
310890	CLARK
310900	CLAYTON

NEW JERSEY

KEY	NAME
310910	CLEMENTON
310920	CLIFFSIDE PARK
310940	CLIFTON
310950	CLOSTER
310960	COLLINGSWOOD
310970	COLONIAL LAKE ESTATES
310980	CRANFORD
310990	CRESSKILL
311010	CRESTWOOD VILLAGE
311020	*CUMBERLAND CO
311040	DELANCO
311060	DELAWARE
311080	DENVER
311100	DEPTFORD
311120	DOVER
311140	DUMONT
311145	EAST BRUNSWICK
311150	EAST FREEHOLD
311155	EAST HANOVER
311160	EAST ORANGE
311200	EAST RUTHERFORD
311220	EATONTOWN
311240	EDGEWATER
311245	EDGEWATER PARK
311250	EDISON
311260	EGG HARBOR CITY
311300	ELIZABETH
311310	ELMWOOD PARK
311320	EMERSON
311340	ENGLEWOOD
311360	ENGLEWOOD CLIFFS
311380	*ESSEX CO
311385	ESSEX FELLS
311387	EWING TOWNSHIP
311390	FAIRFIELD
311400	FAIR HAVEN
311440	FAIR LAWN
311460	FAIRVIEW
311480	FANWOOD
311500	FLEMINGTON
311520	FLORENCE-ROEBLING
311540	FLORHAM PARK
311550	FORT DIX
311560	FORT LEE
311580	FRANKLIN
311600	FRANKLIN LAKES
311620	FREEHOLD
311640	GARFIELD
311660	GARWOOD
311680	GIBBSBORO
311690	GILFORD PARK
311700	GLASSBORO
311710	GLENDORA
311720	GLEN RIDGE
311740	GLEN ROCK
311760	*GLOUCESTER CO
311780	GLOUCESTER CITY
311790	GORDON'S CORNER
311800	GUTTENBERG
311820	HACKENSACK
311840	HACKETTSTOWN

* COUNTY OR COUNTY EQUIVALENT

NEW JERSEY

KEY	NAME
312030	[illegible]
312060	HARRISON HEIGHTS
312090	HAYLETON
312120	HAMILTON
312150	HAMMONTON
312180	HANOVER TOWNSHIP
312210	HARRINGTON PARK
312240	HARRISON
312270	HASBROUCK HEIGHTS
312300	HAWORTH
312330	HAYNESPORT
312360	HAZLET
312390	HIGH BRIDGE
312420	HIGHLAND LAKES
312450	HIGHLAND PARK
312480	HIGHLANDS
312510	HIGHTSTOWN
312540	HILLSDALE
312570	HILLSIDE
312600	HOBOKEN
312630	HO-HO-KUS
312660	HOLIDAY CITY-BERKELEY
312690	HOPATCONG
312720	*HUDSON CO
312750	*HUNTERDON CO
312780	IRVINGTON
312810	JAMESBURG
312840	JERSEY CITY
312870	KEANSBURG
312900	KEARNY
312930	KENDALL PARK
312960	KENILWORTH
312990	KEYPORT
313020	KINNELON
313050	LAKEHURST
313080	LAKE MOHAWK
313110	LAKEWOOD
313140	LAMBERTVILLE
313170	LAUREL SPRINGS
313200	LAURENCE HARBOR
313230	LAVALLETTE
313260	LEONIA
313290	LINCOLN PARK
313320	LINDEN
313350	LINDENWOLD
313380	LINWOOD
313410	LITTLE FALLS
313440	LITTLE FERRY
313470	LITTLE SILVER
313500	LIVINGSTON
313530	LODI
313560	LONG BRANCH
313590	LYNDHURST
313620	MC GUIRE AFB
313650	MADISON
313680	MADISON PARK
313710	MAGNOLIA
313740	MANASQUAN
313770	MANVILLE
313800	MAPLE SHADE

NEW JERSEY

KEY	NAME
313830	[illegible]
313860	[illegible]
313890	[illegible]
313920	[illegible]
313950	[illegible]
313980	[illegible]
314010	[illegible]
314040	[illegible]

NEW JERSEY

KEY	NAME
313710	[illegible]
313845	OCEAN TOWNSHIP
313848	[illegible]
313900	OLD BRIDGE
313925	OLD TAPPAN
313960	ORADELL
313980	ORANGE
314000	PALIS DES PARK
314020	PALMYRA
314040	PARAMUS
314060	PARK RIDGE
314070	PARSIPPANY-TROY HILLS TWSHP
314100	PASSAIC
314120	*PASSAIC CO
314140	PATERSON
314160	PAULSBORO
314180	PEMBERTON HEIGHTS
314195	PENNINGTON
314200	PENNS GROVE
314220	PENNSVILLE
314235	PENNSAUKEN TOWNSHIP
314240	PERTH AMBOY
314260	PHILLIPSBURG
314280	PINE HILL
314290	PISCATAWAY
314300	PITMAN
314320	PLAINFIELD
314340	POINT PLEASANT
314360	POINT PLEASANT BEACH
314380	POMPTON LAKES
314390	PRESIDENTIAL LAKE ESTATES
314400	PRINCETON
314410	PRINCETON NORTH
314420	PROSPECT PARK
314440	RAHWAY
314450	RAMSEY
314460	RANDOLPHWOOD
314480	RARITAN
314500	RED BANK
314520	RIDGEFIELD
314540	RIDGEFIELD PARK
314560	RIDGEWOOD
314580	RINGWOOD
314600	RIVERDALE
314620	RIVER EDGE
314630	RIVERSIDE
314660	RIVERTON
314665	RIVER VALE
314670	ROBERTSVILLE
314690	ROCHELLE PARK
314700	ROCKAWAY
314740	ROSELAND
314760	ROSELLE
314730	ROSELLE PARK
314800	RUMSON
314820	RUNNEMEDE
314840	RUTHERFORD
314865	SADDLE BROOK
314870	SADDLE RIVER
314880	SALEM

NEW JERSEY

KEY	NAME
315[illegible]	*SALEM CO
314900	SAYREVILLE
314920	SCOTCH PLAINS
314[illegible]	SEA GIRT
314950	SEA ISLE CITY
314960	SECAUCUS
314980	SHREWSBURY
314990	SHILOH
315000	SOMERDALE
315010	SOMERSET
315020	*SOMERSET CO
315030	SOUTH AMBOY
315060	SOMERVILLE
315080	SOUTH ORANGE
315100	SOUTH PLAINFIELD
315120	SOUTH RIVER
315140	SOUTH TOMS RIVER
315160	SPOTSWOOD
315180	SPRINGFIELD
315200	SPRING LAKE
315220	SPRING LAKE HEIGHTS
315230	STANHOPE
315260	STRATFORD
315275	SUCCASUNNA-KENVIL
315280	SUMMIT
315300	*SUSSEX CO
315320	TEANECK
315340	TENAFLY
315350	TINTON FALLS
315360	TOMS RIVER
315380	TOTOWA
315400	TRENTON
315410	TWIN RIVERS
315415	UNION
315418	UNION BEACH
315420	UNION CITY
315440	*UNION CO
315480	UPPER GREENWOOD LAKE
315500	UPPER SADDLE RIVER
315520	VENTNOR CITY
315540	VERONA
315550	VILLAS
315560	VINELAND
315580	WALDWICK
315600	WALLINGTON
315640	WANAQUE
315660	*WARREN CO
315680	WASHINGTON
315690	WASHINGTON TOWNSHIP
315700	WATCHUNG
315710	WAYNE
315720	WEEHAWKEN
315780	WEST CALDWELL
315800	WESTFIELD
315810	WEST FREEHOLD
315820	WEST LONG BRANCH
315840	WEST NEW YORK
315860	WEST ORANGE
315880	WEST PATERSON

* COUNTY OR COUNTY EQUIVALENT

NEW JERSEY		NEW JERSEY	
KEY	NAME	KEY	NAME
315[illegible]	[illegible]VILLE		
315[illegible]	WESTWOOD		
315[illegible]	[illegible]		
3153[illegible]	WHITE HORSE		
3153[illegible]	[illegible]TE MEADOW LAKE		
3156[illegible]	WILBY[illegible]		
3157[illegible]	[illegible]LD[illegible]OD CREST		
31600[illegible]	WILLIAMSTOWN		
31601[illegible]	WILLINGBORO		
31602[illegible]	WOODBINE		
31604[illegible]	[illegible]DBRIDGE TOWNSHIP		
31607[illegible]	[illegible]ORTH		
31607[illegible]	WORRELL HEIGHTS		
31608[illegible]	WOODCLIFF LAKE		
31610[illegible]	WOODLYNNE		
31612[illegible]	WOOD-RIDGE		
31614[illegible]	WOODSTOWN		
31616[illegible]	HEIGHTSTOWN		
31618[illegible]	WYCKOFF		
31620[illegible]	[illegible]RDVILLE-GROVEVILLE		
31621[illegible]	YORKTOWN		
319900	*SEMI-MOBILE POINT SOURCES		

* COUNTY OR COUNTY EQUIVALENT

NEW MEXICO

KEY	NAME
32	NEW MEXICO
320020	ALAMOGORDO
320040	ALBUQUERQUE
320050	ANTHONY
320060	ARTESIA
320080	AZTEC
320090	BLANCO
320100	BELEN
320120	BERNALILLO
320140	*BERNALILLO CO
320144	BLOOMFIELD
320147	BOSQUE FARMS
320150	CANNON AFB
320160	CARLSBAD
320170	CARLSBAD CAVERN NAT PARK
320180	*CATRON CO
320200	*CHAVES CO
320210	*CIBOLA CO
320220	CLAYTON
320240	CLOVIS
320260	*COLFAX CO
320270	CORRALES
320280	*CURRY CO
320300	*DE BACA CO
320320	DEMING
320340	*DONA ANA CO
320360	*EDDY CO
320370	ESPANOLA
320380	EUNICE
320400	FARMINGTON
320420	GALLUP
320440	*GRANT CO
320460	GRANTS
320480	*GUADALUPE CO
320500	*HARDING CO
320520	*HIDALGO CO
320540	HOBBS
320550	HOLLOMAN AFB
320560	JAL
320580	LAS CRUCES
320600	LAS VEGAS
320640	*LEA CO
320660	*LINCOLN CO
320680	LORDSBURG
320700	LOS ALAMOS
320720	*LOS ALAMOS CO
320725	LOS LUNAS
320730	LOS RANCHOS DE ALBUQUERQUE
320740	LOVINGTON
320760	*LUNA CO
320780	*MC KINLEY CO
320790	MEADOW VISTA
320800	MILAN
320820	*MORA CO
320830	NORTH VALLEY
320840	*OTERO CO
320850	PARADISE HILLS
320860	PORTALES
320880	*QUAY CO
320900	RATON

NEW MEXICO

KEY	NAME
320910	*RIO ARRIBA CO
320930	RIO RANCHO ESTATES
320940	*ROOSEVELT CO
320960	ROSWELL
320975	RUIDOSO
320980	SANDIA
320990	*SANDOVAL CO
321000	*SAN JUAN CO
321020	*SAN MIGUEL CO
321040	SANTA FE
321060	*SANTA FE CO
321070	SHIPROCK
321080	*SIERRA CO
321100	SILVER CITY
321120	SOCORRO
321140	*SOCORRO CO
321150	SOUTH VALLEY
321160	TAOS
321180	*TAOS CO
321200	*TORRANCE CO
321220	TRUTH OR CONSEQUENCES
321240	TUCUMCARI
321260	TULAROSA
321280	*UNION CO
321290	UNIVERSITY PARK
321300	*VALENCIA CO
321310	WHITE ROCK
321315	WHITE SANDS
321320	ZUNI PUEBLO
329900	*SEMI-MOBILE POINT SOURCES

* COUNTY OR COUNTY EQUIVALENT

NEW YORK

KEY	NAME
33	NEW YORK
330020	AKRON
330040	ALBANY
330060	*ALBANY CO
330070	ALBERTSON
330080	ALDRICH
330090	ALDEN
330100	ALFRED
330120	*ALLEGANY CO
330130	AMHERST
330140	AMITYVILLE
330150	AMSTERDAM
330170	ANGOLA
330180	APOSLEY
330200	ARLINGTON
330220	ATTICA
330240	AUBURN
330260	AVON
330280	BABYLON
330300	BALDWIN
330320	BALDWINSVILLE
330340	BALLSTON SPA
330350	BALMVILLE
330360	BATAVIA
330380	BATH
330385	BAYBERRY-LYNELLE MEADOWS
330390	BAYPORT
330395	BAY SHORE
330400	BAYVILLE
330420	BEACON
330440	BELLMORE
330450	BELLPORT
330460	BETHPAGE
330470	BIG FLATS
330480	BINGHAMTON
330500	BLASDELL
330515	BOHEMIA
330520	BRENTWOOD
330540	BRIARCLIFF MANOR
330550	BRIGHTON
330560	BRIGHTWATERS
330570	BRINCKERHOFF
330580	BROCKPORT
330600	*BRONX CO
330620	BRONXVILLE
330630	BROOKVILLE
330640	*BROOME CO
330660	BUFFALO
330670	CALVERTON-ROANOKE
330680	CAMDEN
330700	CANAJOHARIE
330720	CANANDAIGUA
330740	CANASTOTA
330760	CANISTEO
330780	CANTON
330790	CARLE PLACE
330800	CARTHAGE
330820	CATSKILL
330840	*CATTARAUGUS CO

NEW YORK

KEY	NAME
330860	CAYUGA CO
330880	CAYUGA HEIGHTS
330900	CAZENOVIA
330920	CEDARHURST
330940	CENTEREACH
330960	CENTER MORICHES
330970	CENTEREORT
330980	CENTRAL ISLIP
331000	*CHAUTAUQUA CO
331020	CHEEKTOWAGA
331040	*CHEMUNG CO
331060	*CHENANGO CO
331080	CHESTER
331100	CLARKSTOWN
331120	*CLINTON CO
331140	CLYDE
331160	COHOESKILL
331180	COHOES
331200	COLD SPRING
331220	COLONIE
331240	*COLUMBIA CO
331260	COMMACK
331280	CONGERS
331300	COPIAGUE
331320	CORAM
331340	CORINTH
331360	CORNING
331380	CORTLAND
331400	*CORTLAND CO
331420	CORTLANDT
331440	CROTON-ON-HUDSON
331450	CROWN HEIGHTS
331455	CUTCHOGUE-NEW SUFFOLK
331460	DANNEMORA
331480	DANSVILLE
331500	DEER PARK
331520	*DELAWARE CO
331530	DELHI
331535	DELMAR
331540	DEPEW
331550	DE WITT
331555	DIX HILLS
331560	DOBBS FERRY
331580	DOLGEVILLE
331600	DUNKIRK
331620	*DUTCHESS CO
331640	EAST AURORA
331644	EAST CAYUGA HEIGHTS
331648	EASTCHESTER
331650	EAST FARMINGDALE
331652	EAST GLENVILLE
331660	EAST HILLS
331670	EAST ISLIP
331680	EAST MASSAPEQUA
331700	EAST MEADOW
331710	EAST MIDDLETOWN

* COUNTY OR COUNTY EQUIVALENT

NEW YORK

KEY	NAME
331700	EAST NORTHPORT
331730	EAST PATCHOGUE
331755	EAST QUOGUE
331760	EAST ROCHESTER
331770	EAST ROCKAWAY
331800	EAST SYRACUSE
331820	EAST WILLISTON
331830	EDEN
331860	ELLENVILLE
331885	ELLICOTT
331870	ELMA CENTER
331880	ELMIRA
331900	ELMIRA HEIGHTS
331910	ELMIRA HEIGHTS NORTH
331940	ELMONT
331950	ELMSFORD
331970	ELWOOD
331980	ENDICOTT
331990	ENDWELL
332000	*ERIE CO
332020	*ESSEX CO
332030	FAIRMOUNT
332040	FAIRPORT
332060	FAIRVIEW
332080	FALCONER
332100	FARMINGDALE
332110	FARMINGVILLE
332120	FAYETTEVILLE
332130	FERNWOOD
332135	FIRTHCLIFFE
332140	FLORAL PARK
332160	FLOWER HILL
332180	FORT EDWARD
332200	FORT PLAIN
332210	FORT SALONGA
332220	FRANKFORT
332240	*FRANKLIN CO
332260	FRANKLIN SQUARE
332280	FREDONIA
332300	FREEPORT
332320	FULTON
332340	*FULTON CO
332360	GARDEN CITY
332380	GARDEN CITY PARK
332390	GARDNERTOWN
332395	GATES-NORTH GATES
332400	*GENESEE CO
332420	GENESEO
332440	GENEVA
332460	GLEN COVE
332470	GLENHAM
332480	GLENS FALLS
332485	GLENS FALLS NORTH
332500	GLOVERSVILLE
332520	GOSHEN
332540	GOUVERNEUR
332560	GOWANDA
332580	GRANVILLE

NEW YORK

KEY	NAME
332600	GREAT NECK
332610	GREAT NECK ESTATES
332640	GREAT NECK PLAZA
332670	GREECE
332660	*GREENE CO
332680	GREEN ISLAND
332700	GREENLAWN
332710	GREENPORT
332730	GREENVILLE
332740	GREENWOOD LAKE
332760	HAMBURG
332800	HAMILTON
332820	*HAMILTON CO
332830	HAMPTON BAYS
332840	HARRIS HILL
332845	HARRISON
332850	HARTSDALE
332860	HASTINGS-ON-HUDSON
332870	HAUPPAUGE
332880	HAVERSTRAW
332890	HAVILAND
332895	HAWTHORNE
332900	HEMPSTEAD
332920	HENRIETTA NORTHEAST
332940	HERKIMER
332960	*HERKIMER CO
332965	HERRICKS
332970	HERLETT
332980	HICKSVILLE
333000	HIGHLAND
333020	HIGHLAND FALLS
333030	HILLCREST
333035	HILLIS
333037	HILTON
333040	HOLBROOK
333050	HOLTSVILLE
333060	HOMER
333080	HOOSICK FALLS
333100	HORNELL
333120	HORSEHEADS
333125	HORSEHEADS NORTH
333140	HUDSON
333160	HUDSON FALLS
333180	HUNTINGTON
333190	HUNTINGTON BAY
333200	HUNTINGTON STATION
333210	HURLEY
333215	HYDE PARK
333220	ILION
333240	INWOOD
333250	IRONDEQUOIT
333260	IRVINGTON
333280	ISLAND PARK
333290	ISLIP
333295	ISLIP TERRACE
333300	ITHACA
333320	JAMESTOWN
333325	JAMESTOWN WEST

* COUNTY OR COUNTY EQUIVALENT

NEW YORK

KEY	NAME
333000	*JEFFERSON CO
333030	JEFFERSON VALLEY-YORKTOWN
333060	JERICHO
333090	JOHNSON CITY
333120	JOHNSTOWN
333150	KEENE
333180	*KINGS CO
333210	KINGS PARK
333240	KINGS POINT
333270	KINGSTON
333300	LACKAWANNA
333330	LAKE CARMEL
333360	LAKE ERIE BEACH
333390	LAKE GROVE
333420	LAKE PLACID
333450	LAKE RONKONKOMA
333480	LAKE SUCCESS
333510	LAKEVIEW
333540	LANSDALE
333570	LANCASTER
333600	LANSING
333630	LANCMONT
333660	LATHAM
333690	LAWRENCE
333720	LE ROY
333750	LEVITTOWN
333780	*LEWIS CO
333810	LEWISTON
333840	LIBERTY
333870	LINCOLN PARK
333900	LINDENHURST
333930	LITTLE FALLS
333960	LIVERPOOL
333990	*LIVINGSTON CO
334020	LLOYD HARBOR
334050	LOCKPORT
334080	LOCUST GROVE
334110	LONG BEACH
334140	LOUDONVILLE
334170	LOWVILLE
334200	LYNBROOK
334230	LYNCOURT
334260	LYONS
334290	*MADISON CO
334320	MAHOPAC
334350	MALONE
334380	MALVERNE
334410	MAMARONECK
334440	MANHASSET
334470	MANLIUS
334500	MANORHAVEN
334530	MASSAPEQUA
334560	MASSAPEQUA PARK
334590	MASSENA
334620	MASTIC
334650	MASTIC BEACH
334680	MATTITUCK
334710	MATTYDALE
334740	MECHANICVILLE

NEW YORK

KEY	NAME
334770	MEDFORD
334800	MEDINA
334830	MELVILLE
334860	MENANDS
334890	MERRICK
334920	MERRITT OLD LAKE
334950	MIDDLE HOPE
334980	MIDDLE ISLAND
335010	MIDDLETOWN
335040	MILLER PLACE
335070	MINEOLA
335100	MINOA
335130	MOHAWK
335160	MONROE
335190	*MONTGOMERY CO
335220	MONSEY
335250	MONTAUK
335280	*MONTGOMERY CO
335310	MONTICELLO
335340	MORRISVILLE
335370	MOUNT KISCO
335400	MOUNT MORRIS
335430	MOUNT SINAI
335460	MOUNT VERNON
335490	MUNSEY PARK
335520	MYERS CORNER
335550	NANUET
335580	*NASSAU CO
335610	NESCONSET
335640	NEWARK
335670	NEW BERLIN
335700	NEW CASSEL
335730	NEW CITY
335760	NEWFANE
335790	NEW HYDE PARK
335820	NEW PALTZ
335850	NEW ROCHELLE
335880	NEW WINDSOR
335910	*NEW YORK CO
335940	NEW YORK CITY
335970	NEW YORK MILLS
336000	*NIAGARA CO
336030	NIAGARA
336060	NIAGARA FALLS
336090	NIAGARA TOWN
336120	NISKAYUNA
336150	NORTH AMITYVILLE
336180	NORTH BABYLON
336210	NORTH BAY SHORE
336240	NORTH BELLMORE
336270	NORTH BELLPORT
336300	NORTH BOSTON
336330	NORTH GREAT RIVER
336360	NORTH LINDENHURST
336390	NORTH MASSAPEQUA
336420	NORTH MERRICK
336450	NORTH NEW HYDE PARK
336480	NORTH PATCHOGUE
336510	NORTHPORT

* COUNTY OR COUNTY EQUIVALENT

NEW YORK	
KEY	NAME
334960	NORTH SYRACUSE
335000	NORTH TARRYTOWN
335020	NORTH TONAWANDA
335040	NORTH VALLEY STREAM
335045	NORTHVILLE
335060	NORTH WANTAGH
335080	NORWICH
335100	NOYACK
335120	NYACK
335140	OAKDALE
335160	OCEANSIDE
335180	OGDENSBURG
335205	OLD BETHPAGE
335210	OLD BROOKVILLE
335215	OLD WESTBURY
335220	OLEAN
335240	ONEIDA
335260	*ONEIDA CO
335280	ONEONTA
335300	*ONONDAGA CO
335320	*ONTARIO CO
335340	*ORANGE CO
335345	ORANGE LAKE
335360	ORCHARD PARK
335380	*ORLEANS CO
335400	OSSINING
335420	OSWEGO
335440	*OSWEGO CO
335460	*OTSEGO CO
335480	OWEGO
335500	OYSTER BAY
335520	PAINTED POST
335540	PALMYRA
335560	PATCHOGUE
335580	PEARL RIVER
335600	PEEKSKILL
335620	PELHAM
335640	PELHAM MANOR
335660	PENN YAN
335680	PERRY
335700	PHOENIX
335720	PITCHER HILL
335740	PLAINEDGE
335760	PLAINVIEW
335780	PLATTSBURGH
335785	PLATTSBURGH AFB
335800	PLEASANTVILLE
335820	PORT CHESTER
335840	PORT EWEN
335860	PORT JEFFERSON
335880	PORT JEFFERSON STATION
335900	PORT JERVIS
335920	PORT WASHINGTON
335935	PORT WASHINGTON NORTH
335940	POTSDAM
335960	POUGHKEEPSIE
335980	*PUTNAM CO
336000	*QUEENS CO

NEW YORK	
KEY	NAME
336005	RAVENA
336010	RED OAK MILL
336020	REMSENBURG
336030	*RENSSELAER CO
336040	RHINEBECK
336050	*RICHMOND CO
336060	RIDGE
336070	RIVERHEAD
336080	RIVERSIDE-FLANDERS
336090	ROCHESTER
336100	*ROCKLAND CO
336110	ROCKVILLE CENTRE
336120	ROCKY POINT
336125	ROSEBLEVILLE
336130	ROME
336140	ROOSEVELT
336150	ROSLYN
336155	ROSLYN HEIGHTS
336160	ROTTERDAM
336170	RYE
336913	SAG HARBOR
336917	ST. BONAVENTURE
336920	ST. JAMES
336930	*ST. LAWRENCE CO
336940	SALAMANCA
336945	SANDS POINT
336960	SARANAC LAKE
336965	*SARATOGA CO
336970	SARATOGA SPRINGS
336980	SAUGERTIES
336985	SAUGERTIES SOUTH
336990	SAYVILLE
337000	SCARSDALE
337020	SCHENECTADY
337040	*SCHENECTADY CO
337060	*SCHOHARIE CO
337080	*SCHUYLER CO
337090	SCOTCHTOWN
337100	SCOTIA
337120	SEA CLIFF
337140	SEAFORD
337150	SELDEN
337160	*SENECA CO
337180	SENECA FALLS
337190	SETAUKET-EAST SETAUKET
337200	SHERRILL
337210	SHIRLEY
337220	SIDNEY
337240	SILVER CREEK
337260	SKANEATELES
337280	SLOAN
337300	SLOATSBURG
337310	SMITHTOWN
337320	SOLVAY
337330	SOUND BEACH
337340	SOUTHAMPTON
337360	SOUTH FARMINGDALE
337380	SOUTH GLENS FALLS

* COUNTY OR COUNTY EQUIVALENT

NEW YORK

KEY	NAME
336585	SOUTH HILL
336600	SOUTH HUNTINGTON
336615	SOUTH LOC PORT
336630	SOUTH NYACK
336645	SOUTHOLD
336660	SOUTHPORT
336675	SOUTH VALLEY STREAM
336690	SOUTH WESTBURY
336705	SPENCERVILLE
336720	SPENCERPORT
336735	SPRING
336750	SPRING VALLEY
336765	SPRINGVILLE
336780	*STELBEN CO
336810	STEINART
336830	STONY BROOK
336840	STONY POINT
336860	SUFFERN
336880	*SUFFOLK CO
336900	*SULLIVAN CO
336910	SYOSSET
336920	SYRACUSE
336930	TAPPAN
336940	TARRYTOWN
336960	THOMASTON
336970	THORNWOOD
336980	TICONDEROGA
336700	*TIOGA CO
336720	*TOMPKINS CO
336760	TONAWANDA
336770	TOWN LINE
336790	TROY
336800	TUCKAHOE
336820	TUPPER LAKE
336840	*ULSTER CO
336860	UNIONDALE
336880	UTICA
336885	VAILS GATE
336890	VALLEY COTTAGE
336900	VALLEY STREAM
336945	VIOLA
336950	VOORHEESVILLE
336960	WALDEN
336980	WALTON
337000	WANTAGH
337020	WAPPINGERS FALLS
337040	*WARREN CO
337050	WARRENSBURG
337060	WARSAW
337080	WARWICK
337100	*WASHINGTON CO
337120	WATERFORD
337140	WATERLOO
337160	WATERTOWN
337180	WATERVLIET
337200	WATKIN'S GLEN
337220	WAVERLY
337240	*WAYNE CO
337260	WEBSTER

NEW YORK

KEY	NAME
337280	WELLSVILLE
337300	WEST AMITYVILLE
337320	WEST B ALTON
337340	WEST BAY SHORE
337360	WESTBURY
337380	*WESTCHESTER CO
337400	WEST ELMIRA
337420	WESTFIELD
337440	WEST GLEN FALLS
337460	WEST HAMPTON
337480	WEST HEMPSTEAD
337500	WEST HEMPSTEAD
337520	WEST HILLS
337540	WEST ISLIP
337560	WESTMERE
337580	WEST NYACK
337600	WEST POINT
337620	WEST SENECA
337640	WESTVALE
337660	WEST SENECA
337680	WHEATFIELD
337700	WHITEHALL
337720	WHITE PLAINS
337740	WHITESBORO
337760	WILLIAMSVILLE
337780	WILLISTON PARK
337800	WOODBURY
337820	WOODMERE
337840	WYANDANCH
337860	*WYOMING CO
337880	*YATES CO
337900	YONKERS
337920	YORKTOWN HEIGHTS
337940	YORKVILLE
339900	*SEMI-MOBILE POINT SOURCES

* COUNTY OR COUNTY EQUIVALENT

NORTH CAROLINA

KEY	NAME
34	NORTH CAROLINA
340020	APOSKIE
340040	*ALAMANCE CO
340060	ALBEMARLE
340080	*ALEXANDER CO
340100	*ALLEGHANY CO
340120	*ANSON CO
340125	APEX
340130	ARCHDALE
340140	*ASHE CO
340160	ASHEBORO
340180	ASHEVILLE
340200	*AVERY CO
340220	AYDEN
340240	BALFOUR
340250	BARKER HEIGHTS
340260	BEAUFORT
340280	*BEAUFORT CO
340300	BELMONT
340310	BENSON
340320	*BERTIE CO
340340	BESSEMER CITY
340350	BLACK MOUNTAIN
340360	*BLADEN CO
340380	BONNIE DOONE
340400	BOONE
340420	BREVARD
340430	BROGDEN
340440	BURLINGTON
340460	*BRUNSWICK CO
340480	*BUNCOMBE CO
340500	*BURKE CO
340510	BUTNER
340520	*CABARRUS CO
340540	*CALDWELL CO
340560	*CAMDEN CO
340570	CAMP LEJEUNE
340580	CANTON
340590	CAPE HATTERAS NAT PARK
340595	CARRBORO
340600	*CARTERET CO
340620	CARY
340640	*CASWELL CO
340660	*CATAWBA CO
340680	CHAPEL HILL
340700	CHARLOTTE
340720	*CHATHAM CO
340740	*CHEROKEE CO
340760	CHERRYVILLE
340780	*CHOWAN CO
340800	*CLAY CO
340820	CLAYTON
340830	CLEMMONS
340840	*CLEVELAND CO
340860	CLINTON
340880	*COLUMBUS CO
340900	CONCORD
340910	CONOVER
340920	CRAMERTON

NORTH CAROLINA

KEY	NAME
340940	*CRAVEN CO
340945	CROATAN NATIONAL FOREST
340960	*CUMBERLAND CO
340980	*CURRITUCK CO
341000	DALLAS
341020	*DARE CO
341040	DAVIDSON
341060	*DAVIDSON CO
341080	*DAVIE CO
341100	DUNN
341120	*DUPLIN CO
341140	DURHAM
341160	*DURHAM CO
341205	EAST FLAT ROCK
341210	EAST MARION
341240	EAST ROCKINGHAM
341275	EDEN
341280	EDENTON
341300	*EDGECOMBE CO
341320	ELIZABETH CITY
341330	ELIZABETHTOWN
341340	ELKIN
341345	ELON COLLEGE
341350	ELROY
341360	ENFIELD
341365	ENKA
341370	ENOCHVILLE
341380	ERWIN
341390	FAIRMONT
341395	FAIRPLAINS
341400	FARMVILLE
341420	FAYETTEVILLE
341460	FOREST CITY
341480	*FORSYTH CO
341490	FORT BRAGG
341495	FRANKLIN
341500	*FRANKLIN CO
341520	FURUAY-VARINA
341540	GARNER
341560	*GASTON CO
341580	GASTONIA
341600	*GATES CO
341605	GIBSONVILLE
341610	GLEN RAVEN
341620	GOLDSBORO
341630	GORMAN
341640	GRAHAM
341660	*GRAHAM CO
341680	GRANITE FALLS
341700	*GRANVILLE CO
341710	GREAT SMOKY MTNS NAT PARK
341720	*GREENE CO
341740	GREENSBORO
341760	GREENVILLE
341780	*GUILFORD CO
341790	HALF MOON
341800	*HALIFAX CO
341820	HAMLET
341840	*HARNETT CO

* COUNTY OR COUNTY EQUIVALENT

NORTH CAROLINA		NORTH CAROLINA	
KEY	NAME	KEY	NAME
341850	HAVELOCK	342600	*MOORE CO
341860	*HAYWOOD CO	342700	MOORESVILLE
341880	HENDERSON	342720	MOREHEAD CITY
341900	*HENDERSON CO	342740	MORGANTON
341920	HENDERSONVILLE	342745	MORGANTON
341940	*HERTFORD CO	342760	MOUNT AIRY
341960	HICKORY	342780	MOUNT HOLLY
341985	HICKORY NORTH	342800	MOUNT OLIVE
342000	HIGH POINT	342820	MURFREESBORO
342010	HILLSBOROUGH	342830	MYRTLE GROVE
342030	*HOKE CO	342840	*NASH CO
342035	HOPE MILLS	342850	NEWPORT
342050	HUDSON	342860	NEW BERN
342060	*HYDE CO	342880	*NEW HANOVER CO
342080	*IREDELL CO	342895	NEW HOPE(CLAKE)
342085	*JACKSON CO	342896	NEW HOPE(WAYNE)
342100	JACKSONVILLE	342898	NEW RIVER STATION
342105	JACKSONVILLE EAST	342900	NEWTON
342110	JAMES CITY	342905	NORTH BELMONT
342120	*JOHNSTON CO	342910	*NORTHAMPTON CO
342140	*JONES CO	342950	NORTH WILKESBORO
342160	KANNAPOLIS	342970	OGDEN
342180	KERNERSVILLE	342980	*ONSLOW CO
342190	KING	343000	*ORANGE CO
342195	KINGS GRANT	343040	OXFORD
342200	KINGS MOUNTAIN	343060	*PAMLICO CO
342220	KINSTON	343070	PARKWOOD
342225	LA GRANGE	343080	*PASQUOTANK CO
342230	LANDIS	343090	PEMBROKE
342240	LAURINBURG	343100	*PENDER CO
342260	*LEE CO	343120	*PERQUIMANS CO
342300	LENOIR	343140	*PERSON CO
342320	*LENOIR CO	343144	PINEHURST
342330	LEWISVILLE	343148	PINE VALLEY
342340	LEXINGTON	343152	PINEY GREEN-WHITE OAK
342360	*LINCOLN CO	343160	PLYMOUTH
342380	LINCOLNTON	343180	*PITT CO
342400	LONG VIEW	343200	*POLK CO
342420	LOUISBURG	343205	POPLAR TENT
342440	LOWELL	343210	PUMPKIN CENTER
342460	LUMBERTON	343220	RAEFORD
342480	*MC DOWELL CO	343240	RALEIGH
342500	*MACON CO	343260	*RANDOLPH CO
342510	MADISON	343280	RED SPRINGS
342520	*MADISON CO	343300	REIDSVILLE
342530	MAIDEN	343320	*RICHMOND CO
342540	MARION	343360	ROANOKE RAPIDS
342550	MAR-MAC	343380	*ROBESON CO
342560	*MARTIN CO	343400	ROCKINGHAM
342563	MASONBORO	343420	*ROCKINGHAM CO
342567	MAXTON	343440	ROCKY MOUNT
342570	MAYODAN	343450	ROSEWOOD
342575	MEBANE	343460	*ROWAN CO
342580	*MECKLENBURG CO	343480	ROXBORO
342600	MINT HILL	343500	*RUTHERFORD CO
342620	*MITCHELL CO	343520	RUTHERFORDTON
342630	MOCKSVILLE	343530	ST STEPHENS
342640	MONROE	343535	SALEM
342660	*MONTGOMERY CO	343540	SALISBURY

* COUNTY OR COUNTY EQUIVALENT

NORTH CAROLINA

KEY	NAME
343560	*SAMPSON CO
343580	SANFORD
343600	*SCOTLAND CO
343620	SCOTLAND NECK
343630	SEAGATE
343640	SELMA
343660	SHELBY
343680	SILER CITY
343690	SILVER LAKE
343700	SMITHFIELD
343720	SOUTHERN PINES
343730	SOUTH GASTONIA
343740	SOUTH GOLDSBORO
343760	SOUTHPORT
343800	SPENCER
343820	SPINDALE
343840	SPRAY
343860	SPRING LAKE
343880	SPRUCE PINE
343885	STANLEYVILLE
343900	*STANLY CO
343920	STATESVILLE
343940	*STOKES CO
343960	*SURRY CO
343980	*SWAIN CO
343985	SWANNANOA
343990	TABOR CITY
344000	TARBORO
344020	THOMASVILLE
344030	TOAST
344040	*TRANSYLVANIA CO
344045	TRINITY
344050	TROY
344060	*TYRRELL CO
344080	*UNION CO
344100	VALDESE
344120	*VANCE CO
344140	WADESBORO
344160	*WAKE CO
344180	WAKE FOREST
344185	WALLACE
344200	*WARREN CO
344205	WARSAW
344220	WASHINGTON
344240	*WASHINGTON CO
344260	*WATAUGA CO
344280	*WAYNE CO
344300	WAYNESVILLE
344310	WELCOME
344320	WEST CONCORD
344325	WEST MARION
344340	WHITEVILLE
344360	*WILKES CO
344380	WILLIAMSTON
344400	WILMINGTON
344420	WILSON
344440	*WILSON CO
344445	WINDEMERE
344450	WINGATE

NORTH CAROLINA

KEY	NAME
344460	WINSTON-SALEM
344464	WINTER PARK
344468	WOODFIN
344472	YPSILANTI
344476	WRIGHTSVILLE BEACH
344480	*YADKIN CO
344500	*YANCEY CO
349900	*SEMI-MOBILE POINT SOURCES

* COUNTY OR COUNTY EQUIVALENT

NORTH DAKOTA

KEY	NAME
35	NORTH DAKOTA
350020	*ADAMS CO
350040	*BARNES CO
350060	*BENSON CO
350070	BEULAH
350080	*BILLINGS CO
350100	BIG STICK
350120	BOTTINEAU
350140	*BOTTINEAU CO
350160	*BOWMAN CO
350180	*BURKE CO
350200	*BURLEIGH CO
350210	CARRINGTON
350220	*CASS CO
350240	*CAVALIER CO
350260	DEVILS LAKE
350280	*DICKEY CO
350300	DICKINSON
350320	*DIVIDE CO
350340	*DUNN CO
350360	*EDDY CO
350380	*EMMONS CO
350400	FARGO
350420	*FOSTER CO
350440	*GOLDEN VALLEY CO
350460	GRAFTON
350480	GRAND FORKS
350490	GRAND FORKS AFB
350500	*GRAND FORKS CO
350520	*GRANT CO
350540	*GRIGGS CO
350550	HARVEY
350560	*HETTINGER CO
350580	JAMESTOWN
350600	*KIDDER CO
350620	*LA MOURE CO
350640	*LOGAN CO
350660	*MC HENRY CO
350680	*MC INTOSH CO
350700	*MC KENZIE CO
350720	*MC LEAN CO
350740	MANDAN
350750	MAYVILLE
350760	*MERCER CO
350780	MINOT
350785	MINOT AFB
350800	*MORTON CO
350820	*MOUNTRAIL CO
350840	*NELSON CO
350860	*OLIVER CO
350880	*PEMBINA CO
350900	*PIERCE CO
350920	*RAMSEY CO
350940	*RANSOM CO
350960	*RENVILLE CO
350980	*RICHLAND CO
351000	*ROLETTE CO
351020	RUGBY
351040	*SARGENT CO
351060	*SHERIDAN CO

NORTH DAKOTA

KEY	NAME
351080	*STARK CO
351100	*STEELE CO
351120	*STUTSMAN CO
351140	*TOWNER CO
351160	*TRAILL CO
351180	VALLEY CITY
351200	WAHPETON
351220	*WALSH CO
351240	*WARD CO
351260	*WELLS CO
351280	WEST FARGO
351300	*WILLIAMS CO
351320	WILLISTON
359900	*OMNI-MOBILE POINT SOURCES

* COUNTY OR COUNTY EQUIVALENT

OHIO

KEY	NAME
36	OHIO
[illegible]	ADA
[illegible]	*ADAMS CO
[illegible]	AKRON
[illegible]	*ALLEN CO
[illegible]	ALLIANCE
[illegible]	AMBERLEY
[illegible]	AMHERST
[illegible]	ARCHBOLD
[illegible]	ASHLAND
[illegible]	*ASHLAND CO
[illegible]	ASHTABULA
[illegible]	*ASHTABULA CO
[illegible]	ATHENS
[illegible]	*ATHENS CO
[illegible]	*AUGLAIZE CO
[illegible]	AURORA
[illegible]	AUSTINTOWN
[illegible]	AVON
[illegible]	AVON LAKE
[illegible]	BALLVILLE
[illegible]	BALTIMORE
[illegible]	BARBERTON
360300	BARNESVILLE
360400	BAY VILLAGE
[illegible]	BEACHWOOD
360430	BEAVERCREEK
360440	BEDFORD
360460	BEDFORD HEIGHTS
360480	BELLAIRE
360490	BELLBROOK
[illegible]	BELLEFONTAINE
[illegible]	BELLEVUE
[illegible]	*BELMONT CO
[illegible]	BELPRE
[illegible]	BEREA
360600	BEXLEY
360615	BLACKLICK ESTATES
360620	BLANCHESTER
360640	BLUE ASH
360660	BLUFFTON
360670	BOARDMAN
360680	BOWLING GREEN
360700	BRECKSVILLE
360705	BRENTWOOD (HAMILTON)
360707	BRENTWOOD (JEFFERSON)
360720	BRIDGEPORT
360725	BRIDGETOWN
360730	BRIMFIELD
360740	BROADVIEW HEIGHTS
360760	BROOKLYN
360780	BROOK PARK
360800	BROOKVILLE
360820	*BROWN CO
360840	BRUNSWICK
360860	BRYAN
360870	BUCKEYE LAKE
360880	BUCYRUS
360900	*BUTLER CO
360910	BYESVILLE
360920	CADIZ
360940	CAMBRIDGE
[illegible]	CAMPBELL
[illegible]	CANAL FULTON
[illegible]	CANAL WINCHESTER
[illegible]	CANFIELD
[illegible]	CANTON
[illegible]	CAREY
361030	CARLISLE
[illegible]	*CARROLL CO
[illegible]	CARROLLTON
361070	CEDARVILLE
[illegible]	CELINA
[illegible]	CENTERVILLE
[illegible]	CHAGRIN FALLS
[illegible]	*CHAMPAIGN CO
361160	CHARDON
361170	CHESTERLAND
[illegible]	CHEVIOT
361200	CHILLICOTHE
[illegible]	CINCINNATI
[illegible]	CIRCLEVILLE
[illegible]	*CLARK CO
361280	*CLERMONT CO
[illegible]	CLEVELAND
361320	CLEVELAND HEIGHTS
[illegible]	*CLINTON CO
361360	CLYDE
[illegible]	COAL GROVE
361400	COLDWATER
361420	COLUMBIANA
[illegible]	*COLUMBIANA CO
[illegible]	COLUMBUS
[illegible]	CONNEAUT
[illegible]	CORTLAND
[illegible]	COSHOCTON
[illegible]	*COSHOCTON CO
361525	COVEDALE
361530	COVINGTON
[illegible]	*CRAWFORD CO
[illegible]	CRESTLINE
361580	CROOKSVILLE
[illegible]	CRYSTAL LAKES
[illegible]	*CUYAHOGA CO
361620	CUYAHOGA FALLS
[illegible]	*DARKE CO
[illegible]	DAYTON
[illegible]	DEER PARK
361700	DEFIANCE
361720	*DEFIANCE CO
361740	DELAWARE
361760	*DELAWARE CO
361770	DELHI HILLS
361780	DELPHOS
361790	DELTA
361800	DENNISON
361810	DEVOLA
361820	DOVER
361840	DUBLIN
361860	EAST CLEVELAND
361880	EASTLAKE
361900	EAST LIVERPOOL
361920	EAST PALESTINE
361940	EATON

* COUNTY OR COUNTY EQUIVALENT

ENVIRONMENTAL PROTECTION AGENCY	SECTION General Geographic Codes	SECTION 2	CHAPTER 2	SUBJECT 0
NATIONAL AIR DATA BRANCH	CHAPTER City-County Identification	DATE	PAGE 84	
VOLUME V. AEROS MANUAL OF CODES	SUBJECT			

OHIO		OHIO	
KEY	NAME	KEY	NAME
[illegible]	ELMWOOD	[illegible]	HUBBARD
[illegible]	ELMWOOD PLACE	[illegible]	HUBER HEIGHTS
[illegible]	ELYRIA	[illegible]	HUBER HEIGHTS
[illegible]	ENGLEWOOD	[illegible]	HUBER RIDGE
[illegible]	*ERIE CO	[illegible]	HUDSON
362020	EUCLID	[illegible]	HURON
[illegible]	FAIRBORN	[illegible]	*HURON CO
[illegible]	FAIRFAX	[illegible]	INDEPENDENCE
[illegible]	FAIRFIELD	[illegible]	IRONTON
[illegible]	*FAIRFIELD CO	[illegible]	JACKSON
[illegible]	FAIRLAWN	[illegible]	*JACKSON CO
[illegible]	FAIRPORT HARBOR	[illegible]	JEFFERSON (ASHTABULA)
[illegible]	FAIRVIEW PARK	[illegible]	JEFFERSON (MADISON)
[illegible]	*FAYETTE CO	[illegible]	*JEFFERSON CO
[illegible]	FINDLAY	[illegible]	JOHNSTOWN
362165	FOREST PARK	[illegible]	KENT
[illegible]	FORT MC KINLEY	[illegible]	KENTON
362175	FORT SHAWNEE	[illegible]	KENWOOD
[illegible]	FOSTORIA	[illegible]	KETTERING
[illegible]	FRANKLIN	[illegible]	KIRTLAND
362220	*FRANKLIN CO	[illegible]	*KNOX CO
362240	FREMONT	[illegible]	*LAKE CO
362260	*FULTON CO	[illegible]	LAKEMORE
[illegible]	GAHANNA	[illegible]	LAKEWOOD
362300	GALION	[illegible]	LANCASTER
362320	*GALLIA CO	[illegible]	LANDEN
362340	GALLIPOLIS	[illegible]	*LAWRENCE CO
362360	GARFIELD HEIGHTS	[illegible]	LEBANON
362380	*GEAUGA CO	[illegible]	LEETONIA
362400	GENEVA	[illegible]	LEXINGTON
362420	GEORGETOWN	[illegible]	*LICKING CO
362440	GERMANTOWN	[illegible]	LIMA
[illegible]	GIBSONBURG	[illegible]	LINCOLN HEIGHTS
362480	GIRARD	[illegible]	LINCOLN VILLAGE
362500	GLENDALE	[illegible]	LISBON
362510	GLENMOOR	363530	LOCKBOURNE BASE
362520	GOLF MANOR	[illegible]	LOCKLAND
362540	GRANDVIEW HEIGHTS	[illegible]	LODI
362560	GRANVILLE	363560	LOGAN
[illegible]	*GREENE CO	363580	*LOGAN CO
362600	GREENFIELD	363600	LONDON
362620	GREEN HILLS	363620	LORAIN
362640	GREENVILLE	363640	*LORAIN CO
362650	GROESBECK	363650	LORDSTOWN
362660	GROVE CITY	363660	LOUDONVILLE
362665	GROVEPORT	363680	LOUISVILLE
362680	*GUERNSEY CO	363700	LOVELAND
362700	HAMILTON	363720	*LUCAS CO
362720	*HAMILTON CO	363725	LUCASVILLE
362740	*HANCOCK CO	363740	LYNDHURST
362760	*HARDIN CO	363760	MC DONALD
362780	HARRISON	363770	MACEDONIA
362800	*HARRISON CO	363780	MADEIRA
362810	HEATH	363800	*MADISON CO
362820	*HENRY CO	363820	*MAHONING CO
362840	HICKSVILLE	363840	MANSFIELD
362860	*HIGHLAND CO	[illegible]	MAPLE HEIGHTS
362880	HIGHLAND HEIGHTS	363900	MARIEMONT
362900	HILLIARD	363920	MARIETTA
362920	HILLSBORO	363940	MARION
362940	*HOCKING CO	363960	*MARION CO
362960	*HOLMES CO	363980	MARTINS FERRY

* COUNTY OR COUNTY EQUIVALENT

OHIO KEY	NAME	OHIO KEY	NAME
[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]
364060	MASURY	365000	NORTH RIDGEVILLE
[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]
364200	MAYFIELD	365125	NORTHVIEW
364220	MAYFIELD HEIGHTS	365205	NORTHWOOD
364240	MEDINA	[illegible]	[illegible]
364260	*MEDINA CO	365335	NORTON
364280	*MEIGS CO	[illegible]	[illegible]
364300	MELMORE	365360	NORWOOD
[illegible]	[illegible]	365380	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	365420	OAKWOOD VILLAGE
364380	MEMPHIS	[illegible]	[illegible]
364400	MENTOR	365465	OBERLIN
364420	MENTOR-ON-THE-LAKE	365480	OLD STONE FALLS
364440	MERCER CO	365500	ONTARIO
[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	365600	ORRVILLE
364500	MIAMI CO	365620	OTTAWA
364520	MIAMI SOUTH	365640	*OTTAWA CO
364530	MIAMI TOWNSHIP	365660	OTTAWA HILLS
364540	MIDDLEBURY	365680	OVERLOOK-PRICE MANOR
364560	MIDDLEBURY HEIGHTS	365700	OXFORD
364580	MIDDLEPORT	365720	PAINESVILLE
364600	MIDDLETOWN	365740	PARK LAYNE
[illegible]	[illegible]	365760	PARMA
[illegible]	[illegible]	365780	PARMA HEIGHTS
364620	MILFORD	365800	PAULDING
364640	MILFORD CENTER	365820	*PAULDING CO
364660	MILLBURY	365840	PEEBLES PIKE
364680	MILLERSBURG	365860	*PERRY CO
364700	MINERVA	365880	PERRY HEIGHTS
364720	MINERVA PARK	365900	PERRYSBURG
364740	MINGO JUNCTION	365920	*PICKAWAY CO
364760	MINSTER	365940	PICKERINGTON
364780	MOGADORE	365960	*PIKE CO
364800	MONFORT HEIGHTS	365980	PIQUA
364820	MONROE	366000	PISGAH
364840	*MONROE CO	366020	POLAND
364860	MONTGOMERY	366040	POMEROY
364880	*MONTGOMERY CO	366060	*PORTAGE CO
364900	MONTPELIER	366080	PORTAGE LAKES
364920	*MORGAN CO	366100	PORT CLINTON
364940	MORAINE	366120	PORTSMOUTH
364960	MORELAND HILLS	366140	*PREBLE CO
364980	*MORROW CO	366160	*PUTNAM CO
365000	MOUNT GILEAD	366180	RAVENNA
365020	MOUNT HEALTHY	366200	READING
365040	MOUNT VERNON	366220	REYNOLDSBURG
365060	MUNROE FALLS	366240	RICHFIELD
365080	*MUSKINGUM CO	366260	*RICHLAND CO
365100	NAPOLEON	366280	RICHMOND HEIGHTS
365120	NELSONVILLE	366300	RIPLEY
365140	NEWARK	366320	RITTMAN
365160	NEW BOSTON	366340	ROCKY RIVER
365180	NEWBURGH HEIGHTS	366360	ROSS
365200	NEW CARLISLE	366380	*ROSS CO
365220	NEWCOMERSTOWN	366400	ROSSFORD
365240	NEW LEBANON	366420	SABINA
365260	NEW LEXINGTON	366440	ST BERNARD
365280	NEW MIAMI		
365300	NEW PHILADELPHIA		
365320	NEW RICHMOND		
365340	NEWTON FALLS		
365360	NILES		
365380	*NOBLE CO		
365400	NORTH BALTIMORE		
365420	NORTHBROOK		
365440	NORTH CANTON		
365460	NORTH COLLEGE HILL		
365480	NORTHFIELD		
365500	NORTH KINGSVILLE		
365520	NORTH MADISON		

* COUNTY OR COUNTY EQUIVALENT

OHIO

KEY	NAME
[illegible]	ST CLAIRSVILLE
[illegible]	ST [illegible]
[illegible]	S [illegible]
366510	SANDUSKY
366520	*SANDUSKY CO
366530	SANDUSKY SOUTH
366540	*SCIOTO CO
366550	SEBRING
366560	*SENECA CO
366570	SEVEN HILLS
366580	SHARONVILLE
366590	SHAKER HEIGHTS
366600	SHELBY
366610	SHEFFIELD LAKE
366620	SHILEY
366630	*SHELBY CO
366640	SILOH
366650	SIDNEY
366660	SILVER LAKE
366670	SILVERTON
366680	SOLON
366310	SOUTH AMHERST
366300	SOUTH EUCLID
366690	SOUTH LEBANON
366695	SOUTH POINT
366697	SOUTH RUSSELL
366355	SPRINGBORO
366360	SPRINGDALE
366300	SPRINGFIELD
366400	*STARK CO
366410	STEUBENVILLE
366420	STOW
366450	STREETSBORO
366460	STRONGSVILLE
366470	STRUTHERS
366500	*SUMMIT CO
366505	SUNBURY
366515	SYMMTON
366520	SYLVANIA
366540	TALLMADGE
366550	THE VILLAGE OF INDIAN HILL
366560	TIFFIN
366580	TIPP CITY
366600	TOLEDO
366620	TORONTO
366640	TRENTON
366660	TROTWOOD
366680	TROY
366700	*TRUMBULL CO
366720	*TUSCARAWAS CO
366740	TWINSBURG
366760	UNIONTOWN
366775	UNION
366780	*UNION CO
366000	UNIVERSITY HEIGHTS
366820	UPPER ARLINGTON
366840	UPPER SANDUSKY
366860	URBANA
366880	VANDALIA
366900	VAN WERT
366920	*VAN WERT CO
366940	VERMILION

OHIO

KEY	NAME
[illegible]	[illegible]
[illegible]	[illegible]
[illegible]	[illegible]
366970	WALTON HILLS
367000	[illegible]
367010	[illegible]
367020	*[illegible] CO
367030	[illegible]
367040	[illegible]
367050	[illegible]
367060	*[illegible] CO
367070	[illegible]
367080	[illegible]
367090	[illegible]
367100	[illegible]
367110	[illegible]
367120	[illegible]
367130	[illegible]
367140	[illegible]
367150	[illegible]
367200	WELLSTON
367210	[illegible]
367220	[illegible]
367230	WEST CARROLLTON
367240	[illegible]
367250	[illegible]
367260	WESTERVILLE
367270	WESTLAKE
367300	WEST MILTON
367305	WEST PORTSMOUTH
367306	WEST UNION
367310	[illegible]
367320	WHITEHALL
367330	WHITE OAK
367340	WICKLIFFE
367350	WILBERFORCE
367400	WILLARD
367410	*WILLIAMS CO
367420	WILLOUGHBY
367460	WILLOUGHBY HILLS
367500	WILLOWICK
367510	WILMINGTON
367520	WILDUM
367540	WINTERSVILLE
367570	WOODBOURNE-HYDE PARK
367600	*WOOD CO
367620	WOODLAWN
367630	WOODSFIELD
367640	WOOSTER
367650	WORTHINGTON
367670	WRIGHT-PATTERSON AFB
367680	*WYANDOT CO
367700	WYOMING
367720	XENIA
367740	YELLOW SPRINGS
367760	YOUNGSTOWN
367780	ZANESVILLE
369900	*SEMI-MOBILE POINT SOURCES

* COUNTY OR COUNTY EQUIVALENT

OKLAHOMA

KEY	NAME
37	OKLAHOMA
371000	ADA
371020	*ADAIR CO
371040	*ALFALFA CO
371060	ALTUS
371080	ALVA
371100	ANADARKO
371120	ANTLERS
371140	APACHE
371160	ATOKA
371180	*ATOKA CO
371200	BARTLESVILLE
371220	*BEAVER CO
371240	*BECKHAM CO
371260	BETHANY
371280	BIXBY
371300	BLACKWELL
371320	*BLAINE CO
371340	BOISE CITY
371360	BOKCHITO
371380	BOKOSHE
371400	*BRYAN CO
371420	*CADDO CO
371440	*CANADIAN CO
371460	*CARTER CO
371480	CHANDLER
371500	CHECOTAH
371520	*CHEROKEE CO
371540	CHICKASHA
371560	CHOCTAW
371580	*CHOCTAW CO
371600	*CIMARRON CO
371620	CLAREMORE
371640	CLEVELAND
371660	*CLEVELAND CO
371680	CLINTON
371700	*COAL CO
371720	COLLINSVILLE
371740	*COMANCHE CO
371760	COMMERCE
371780	*COTTON CO
371800	COWETA
371820	CUSHING
371840	*CRAIG CO
371860	*CREEK CO
371880	*CUSTER CO
371900	DAVIS
371920	*DELAWARE CO
371940	DEL CITY
371960	DEWEY
371980	*DEWEY CO
372000	DRUMRIGHT
372020	DUNCAN
372040	DURANT
372060	EDMOND
372080	ELK CITY
372100	*ELLIS CO
372120	EL RENO
372140	ENID
372160	EUFAULA
372180	FAIRVIEW

OKLAHOMA

KEY	NAME
372200	FORT GIBSON
372220	*GARFIELD CO
372240	*GARVIN CO
372260	GEARY
372280	GLENCOE
372300	GOLTRY
372320	GOODWELL
372340	*GRADY CO
372360	*GRANT CO
372380	GREENFIELD
372400	GROVE
372420	GUTHRIE
372440	GUYMON
372460	*HARMON CO
372480	*HARPER CO
372500	HARTSHORNE
372520	HASKELL
372540	HEAVENER
372560	HELENA
372580	HENNESSEY
372600	HENRYETTA
372620	HINTON
372640	HOBART
372660	HOLDENVILLE
372680	HOLLIS
372700	HOMINY
372720	*HUGHES CO
372740	HUGO
372760	IDABEL
372780	*JACKSON CO
372800	*JEFFERSON CO
372820	JENKS
372840	*JOHNSTON CO
372860	*KAY CO
372880	KINGFISHER
372900	*KINGFISHER CO
372920	*KIOWA CO
372940	*LATIMER CO
372960	LAWTON
372980	*LE FLORE CO
373000	*LINCOLN CO
373020	LINDSAY
373040	*LOGAN CO
373060	LONE GROVE
373080	*LOVE CO
373100	MC ALESTER
373120	*MC CLAIN CO
373140	*MC CURTAIN CO
373160	*MC INTOSH CO
373180	MC LOUD
373200	MADILL
373220	*MAJOR CO
373240	MANGUM
373260	MARLOW
373280	*MARSHALL CO
373300	*MAYES CO
373320	MIAMI
373340	MIDWEST CITY
373360	MOORE
373380	MULDROW
373400	*MURRAY CO
373420	MUSKOGEE
373440	*MUSKOGEE CO
373460	MUSTANG
373480	NEW CORDELL

* COUNTY OR COUNTY EQUIVALENT

OKLAHOMA

KEY	NAME
[illegible]	[illegible]
[illegible]	NICHOLS HILLS
[illegible]	NICOMA PARK
[illegible]	NOBLE
[illegible]	*NOBLE CO
[illegible]	NORMAN
[illegible]	NOWATA
[illegible]	*NOWATA CO
[illegible]	OKEMAH
[illegible]	*OKFUSKEE CO
[illegible]	*OKLAHOMA CO
[illegible]	OKLAHOMA CITY
[illegible]	OKMULGEE
[illegible]	*OKMULGEE CO
[illegible]	*OSAGE CO
[illegible]	*OTTAWA CO
[illegible]	OWASSO
[illegible]	PAULS VALLEY
[illegible]	[illegible]
[illegible]	*PAWNEE CO
372360	*PAYNE CO
372380	PERRY
372400	PICHER
372420	*PITTSBURG CO
372430	PLATT NAT PARK
372435	POCOLA
372440	PONCA CITY
372460	*PONTOTOC CO
372480	POTEAU
372500	*POTTAWATOMIE CO
372540	PRYOR CREEK
372560	PURCELL
372580	*PUSHMATAHA CO
372600	*ROGER MILLS CO
372620	*ROGERS CO
372640	SALLISAW
372650	SAND SPRINGS
372680	SAPULPA
372700	SAYRE
372720	SEMINOLE
372740	*SEMINOLE CO
372760	*SEQUOYAH CO
372780	SHAWNEE
372800	SKIATOOK
372810	SPENCER
372820	*STEPHENS CO
372830	STIGLER
372840	STILLWATER
372850	STROUD
372860	SULPHUR
372880	TAHLEQUAH
372900	TECUMSEH
372920	*TEXAS CO
372940	THE VILLAGE
372960	*TILLMAN CO
372970	TISHOMINGO
372980	TONKAWA
373000	TULSA
373020	*TULSA CO
373023	TURLEY
373026	TUTTLE

OKLAHOMA

KEY	NAME
[illegible]	VALLEY BROOK
[illegible]	VINITA
[illegible]	WAGONER
[illegible]	*WAGONER CO
[illegible]	WALTERS
[illegible]	WARR ACRES
[illegible]	*WASHINGTON CO
[illegible]	*WASHITA CO
373180	WATONGA
373200	WEATHERFORD
[illegible]	WEWOKA
[illegible]	[illegible]TON
[illegible]	*WOODS CO
[illegible]	WOODWARD
[illegible]	*WOODWARD CO
[illegible]	[illegible]
[illegible]	[illegible]
[illegible]	[illegible]-MOBILE POINT SOURCES

* COUNTY OR COUNTY EQUIVALENT

OREGON

KEY	NAME
38	OREGON
380020	ALBANY
380030	ALOHA
380040	ALTAMONT
380050	ASHLAND
380060	ASTORIA
380070	BAKER
380080	*BAKER CO
380090	BEAVERTON
380100	BEND
380110	*BENTON CO
380120	BROOKINGS
380130	BURNS
380140	CANBY
380145	CEDAR HILLS
380147	CENTENNIAL
380149	CENTRAL POINT
380153	CHENOWETH
380155	CITY OF THE DALLES
380160	*CLACKAMAS CO
380170	*CLATSOP CO
380180	*COLUMBIA CO
380190	*COOS CO
380200	COOS BAY
380210	COQUILLE
380220	CORNELIUS
380230	CORVALLIS
380400	COTTAGE GROVE
380410	CRATER LAKE NAT PARK
380420	*CROOK CO
380430	CULLY
380440	*CURRY CO
380460	DALLAS
380480	THE DALLES
380500	*DESCHUTES CO
380520	*DOUGLAS CO
380530	EAGLE POINT
380550	ERROL HEIGHTS
380560	EUGENE
380570	FLORENCE
380580	FOREST GROVE
380600	FOUR CORNERS
380615	GARDEN HOME-WHITFORD
380620	*GILLIAM CO
380640	GLADSTONE
380660	*GRANT CO
380680	GRANTS PASS
380690	GREEN
380700	GRESHAM
380710	HARBECK-FRUITDALE
380715	HARBOR
380720	*HARNEY CO
380740	HAYESVILLE
380750	HAZELWOOD
380760	HERMISTON
380780	HILLSBORO
380800	HOOD RIVER
380820	*HOOD RIVER CO
380830	INDEPENDENCE
380840	*JACKSON CO

OREGON

KEY	NAME
[illegible]	*JEFFERSON CO
[illegible]	*JOSEPHINE CO
[illegible]	JUNCTION CITY
[illegible]	KEIZER
[illegible]	*KLAMATH CO
[illegible]	KLAMATH FALLS
[illegible]	LA GRANDE
[illegible]	*LAKE CO
[illegible]	LAKE OSWEGO
[illegible]	LAKEVIEW
[illegible]	*LANE CO
[illegible]	LEBANON
[illegible]	*LINCOLN CO
[illegible]	LINCOLN CITY
[illegible]	*LINN CO
381100	MC MINNVILLE
381120	*MALHEUR CO
381140	*MARION CO
[illegible]	MEDFORD
[illegible]	MERLIN
381190	MILTON-FREEWATER
381200	MILWAUKIE
381205	MOLALLA
381210	MONMOUTH
381220	*MORROW CO
381230	MOUNT ANGEL
381240	*MULTNOMAH CO
381250	MYRTLE CREEK
381260	MYRTLE POINT
381280	NEHALEM
381300	NEWPORT
381310	NORTH ALBANY
381320	NORTH BEND
381330	NORTH SPRINGFIELD
381340	NYSSA
381345	OAK GROVE
381350	OAKRIDGE
381360	ONTARIO
381380	OREGON CITY
381400	PARKROSE
381420	PENDLETON
381430	PHILOMATH
381440	*POLK CO
381460	PORTLAND
381470	POWELLHURST
381480	PRINEVILLE
381490	RALEIGH HILLS
381500	REDMOND
381510	REDWOOD
381520	REEDSPORT
381530	RIVER ROAD
381540	ROSEBURG
381560	ST HELENS
381580	SALEM
381590	SANDY
381600	SANTA CLARA
381610	SCAPPOOSE
381620	SEASIDE
381640	*SHERMAN CO
381660	SILVERTON

* COUNTY OR COUNTY EQUIVALENT

OREGON KEY	NAME	OREGON KEY	NAME
331670	SOUTH MEDFORD		
331680	SPRINGFIELD		
331685	STAYTON		
331690	SUTHERLIN		
331700	SWEET HOME		
331705	TALENT		
331710	TIGARD		
331720	TILLAMOOK		
331740	*TILLAMOOK CO		
331760	TOLEDO		
331765	TRI-CITY		
331767	TROUTDALE		
331770	TUALATIN		
331775	UMATILLA		
331780	*UMATILLA CO		
331800	*UNION CO		
331820	*WALLOWA CO		
331840	*WASCO CO		
331860	*WASHINGTON CO		
331870	WEST LINN		
331880	WEST SLOPE		
331900	*WHEELER CO		
331902	WHITE CITY		
331905	WILKES-ROCKWOOD		
331910	WILSONVILLE		
331915	WINSTON		
331920	WOODBURN		
331940	*YAMHILL CO		
339900	*SEMI-MOBILE POINT SOURCES		

* COUNTY OR COUNTY EQUIVALENT

PENNSYLVANIA

KEY	NAME
39	PENNSYLVANIA
390030	ABINGTON TOWNSHIP
390060	*ADAMS CO
390090	AKRON
390120	ALDAN
390150	ALIQUIPPA
390180	*ALLEGHENY CO
390210	ALLENTOWN
390240	ALTOONA
390270	AMBLER
390300	AMBRIDGE
390330	ANNVILLE
390360	APOLLO
390390	ARDMORE
390420	*ARMSTRONG CO
390450	ARNOLD
390480	ASHLAND
390510	ASHLEY
390540	ASHTABULA
390570	ASTON TOWNSHIP
390600	ATHENS
390630	AVALON
390660	AVOCA
390690	BADEN
390720	BALDWIN (BOROUGH)
390750	BALDWIN TOWNSHIP
390780	BANGOR
390810	BARNESBORO
390840	BEAVER
390870	*BEAVER CO
390900	BEAVER FALLS
390930	BEDFORD
390960	*BEDFORD CO
390990	BELLEFONTE
391020	BELLEVUE
391050	BELMONT
391080	BEN AVON
391110	BENSALEM TOWNSHIP
391140	BENTLEYVILLE
391170	*BERKS CO
391200	BERWICK
391230	BETHEL PARK
391260	BETHLEHEM
391290	BIG BEAVER
391320	BIRDSBORO
391350	*BLAIR CO
391380	BLAIRSVILLE
391410	BLAKELY
391440	BLOOMSBURG
391470	BOYERTOWN
391500	BRACKENRIDGE
391530	BRADDOCK
391560	BRADDOCK HILLS
391590	BRADFORD
391620	*BRADFORD CO
391650	BRENTWOOD
391680	BRIDGEPORT
391710	BRIDGEVILLE
391740	BRISTOL (BOROUGH)
391770	BRISTOL TOWNSHIP

PENNSYLVANIA

KEY	NAME
391800	BROOKHAVEN
391830	BROOKVILLE
391860	BROWNSVILLE
391890	*BUCKS CO
391920	BURNHAM
391950	BUTLER
391980	*BUTLER CO
392010	CALIFORNIA
392040	CALUMET-NORVELT
392070	*CAMBRIA CO
392100	*CAMERON CO
392130	CAMP HILL
392160	CANONSBURG
392190	*CARBON CO
392220	CARBONDALE
392250	CARLISLE
392280	CARLISLE BARRACKS
392310	CARNEGIE
392340	CARVER COAL
392370	CASTLE SHANNON
392400	CATASAUQUA
392430	CENTERVILLE
392460	*CENTRE CO
392490	CHALFONT
392520	CHAMBERSBURG
392550	CHAPLOROI
392580	CHELTENHAM TOWNSHIP
392610	CHESTER
392640	*CHESTER CO
392670	CHESTER TOWNSHIP
392700	CHESWICK
392730	CHURCHILL
392760	CLAIRTON
392790	CLARION
392820	*CLARION CO
392850	CLARKS SUMMIT
392880	CLEARFIELD
392910	*CLEARFIELD CO
392940	CLIFTON HEIGHTS
392970	*CLINTON CO
393000	COALDALE
393030	COATESVILLE
393060	COLLEGEVILLE
393090	COLLINGDALE
393120	COLUMBIA
393150	*COLUMBIA CO
393180	COLWYN
393210	CONNELLSVILLE
393240	CONSHOHOCKEN
393270	CONWAY
393300	COOPERSBURG
393330	COPLAY
393360	COPAOPOLIS
393390	CORNWALL
393420	CORRY
393450	COUDERSPORT
393480	CRAFTON
393510	*CRAWFORD CO
393540	CRESCENT TOWNSHIP

* COUNTY OR COUNTY EQUIVALENT

PENNSYLVANIA

KEY	NAME
392100	[illegible]
392100	*CUMBERLAND CO
392200	CUTHBERTSVILLE
392220	DALE
392240	DALLAS
392260	DALLASTOWN
392280	DANVILLE
392310	DARBY
392312	DARBY TOWNSHIP
392320	*DAUPHIN CO
392360	*DELAWARE CO
392380	DERRY
392390	DEVON-BERWYN
392400	DICKSON CITY
392420	DONORA
392440	DORMONT
392460	DOWNINGTOWN
392480	DUBLESTOWN
392500	DU BOIS
392520	DUNMORE
392560	DUPONT
392580	DUQUESNE
392600	DURYEA
392620	EAST CONEMAUGH
392660	EAST FALLON
392680	EAST LANSDOWNE
392700	EAST MC KEESPORT
392710	EAST NORRITON
392720	EASTON
392730	EAST PETERSBURG
392740	EAST PITTSBURGH
392760	EAST STROUDSBURG
392770	EAST UNIONTOWN
392780	EDENSBURG
392800	ECONOMY
392820	EDDYSTONE
392840	EDGEWOOD(ALLEGHENY)
392860	EDGEWOOD(NORTHUMBERLAND)
392870	EDINBORO
392880	EDWARDSVILLE
392890	ELIM
392900	ELIZABETH
392920	ELIZABETHTOWN
392940	*ELK CO
392960	ELLWOOD CITY
392980	EMMAUS
393000	EMPORIUM
393020	ENHORTH
393040	ETHRATA
393060	ERIE
393080	*ERIE CO
393100	ETNA
393120	EXETER
393140	FAIRHOPE-ARNOLD CITY
393160	FAIRVIEW-FERNDALE
393180	FALLS TOWNSHIP
393200	FARRELL
393220	*FAYETTE CO
393230	FAYETTEVILLE

PENNSYLVANIA

KEY	NAME
[illegible]	[illegible]
393260	FERNDALE
393280	FINLEYVILLE
393300	FLEETWOOD
393320	FOLCROFT
393340	FORD CITY
393360	*FOREST CO
393380	FOREST CITY
393400	FOREST HILLS
393420	FORTY FORT
393440	FOUNTAIN HILL
393460	FOX CHAPEL
393480	FRACKVILLE
393500	FRANKLIN
393520	FRANKLIN PARK
393540	*FRANKLIN CO
393560	FREEDOM
393580	FREELAND
393600	FULLERTON
393620	*FULTON CO
393640	GALLITZIN
393660	GARDEN VIEW
393680	GEISTOWN
393700	GETTYSBURG
393705	GILBERTSVILLE
393710	GIRARD
393720	GIRARDVILLE
393740	GLASSPORT
393760	GLEN LYON
393780	GLENOLDEN
393800	GREENCASTLE
393820	*GREENE CO
393840	GREENSBURG
393860	GREEN TREE
393880	GREENVILLE
393900	GROVE CITY
393920	HANOVER
393935	HANOVER
393940	HANOVER TOWNSHIP
393960	HARLEYSVILLE
393970	HARMONY TOWNSHIP
393980	HARRISBURG
394000	HATBORO
394020	HATFIELD
394050	HAVERFORD TOWNSHIP
394060	HAZLETON
394080	HELLERTOWN
394020	HERSHEY
394035	HIGHLAND PARK
394040	HIGHSPIRE
394060	HILLCREST
394080	HOLLIDAYSBURG
394100	HOMEACRE-LYNDORA
394120	HOMESTEAD
394140	HOMESDALE
394150	HORSHAM
394160	HUMMELSTOWN
394180	HUNTINGDON
394200	*HUNTINGDON CO
394210	IMPERIAL-ENLOW

* COUNTY OR COUNTY EQUIVALENT

PENNSYLVANIA

KEY	NAME
394000	INDIANA
394240	*INDIANA CO
394260	IVYDALE
394280	JAMISON
394300	JEANNETTE
394320	JEFFERSON
394340	*JEFFERSON CO
394360	JENKINTOWN
394380	JERMYN
394400	JERSEY SHORE
394420	JESTER
394440	JIM THORPE
394460	JOHNSONBURG
394480	JOHNSTOWN
394500	*JUNIATA CO
394520	KANE
394540	KENILWORTH
394560	KENNEDY TOWNSHIP
394580	KENNETT SQUARE
394600	KENSINGTON
394620	KITTANNING
394640	KULPMONT
394660	KUTZTOWN
394680	*LACKAWANNA CO
394700	LANCASTER CITY
394720	*LANCASTER CO
394740	LANSDALE
394760	LANSDOWNE
394780	LANSFORD
394800	LARKSVILLE
394820	LATROBE
394840	LAUREL DALE
394860	*LAWRENCE CO
394880	LAWRENCE PARK
394900	LAWSON HEIGHTS
394920	LEBANON
394940	LEBANON SOUTH
394960	*LEBANON CO
394980	LEECHBURG
395000	*LEHIGH CO
395020	LEHIGHTON
395040	LEITH-HATFIELD
395060	LEMONT
395080	LEMOYNE
395100	LEWISBURG
395120	LEWISTOWN
395140	LIBERTY
395160	LITITZ
395180	LITTLESTOWN
395200	LOCK HAVEN
395220	LONER BURRELL
395240	LONER CHICHESTER TOWNSHIP
395260	LONER MERION TOWNSHIP
395280	LONER MORELAND TOWNSHIP
395300	LONER SOUTHAMPTON TOWNSHIP
395320	LUZERNE
395340	*LUZERNE CO
395360	*LYCOMING CO
395380	LYKENS
395400	LYNWOOD-PRICEDALE
395420	MC ADOO

PENNSYLVANIA

KEY	NAME
395440	MC CANDLESS TOWNSHIP
395460	MC KEESPORT-TOWN-LOYALHANNA
395480	MC KEES ROCKS
395500	*MC KEAN CO
395520	MC SHERRYSTOWN
395540	MAHANOY CITY
395560	MALVERN
395580	MANHEIM
395600	MANSFIELD
395620	MARCUS HOOK
395640	MARIETTA
395660	MARPLE TOWNSHIP
395680	MARYSVILLE
395700	MAYTOWN
395720	MEADVILLE
395740	MECHANICSBURG
395760	MECHANICSVILLE
395780	MEDIA
395800	MERCER
395820	*MERCER CO
395840	MERIDIAN
395860	MERTZDALE
395880	MIDDLETOWN(DAUPHIN)
395900	MIDDLETOWN(NORTHAMPTON)
395920	MIDDLETOWN TOWNSHIP
395940	MIDLAND
395960	*MIFFLIN CO
395980	MIFFLINBURG
396000	MILL CREEK
396020	MILLERSBURG
396040	MILLERSVILLE
396060	MILLVALE
396080	MILTON
396100	MINERSVILLE
396120	MONACA
396140	MONESSEN
396160	MONONGAHELA
396180	*MONROE CO
396200	MONROEVILLE
396220	*MONTGOMERY CO
396240	*MONTOUR CO
396260	MONTOURSVILLE
396280	MOOSIC
396300	MORRISVILLE
396320	MORTON
396340	MOUNT CARMEL
396360	MOUNT JOY
396380	MOUNT LEBANON
396400	MOUNT OLIVER
396420	MOUNT PENN
396440	MOUNT PLEASANT
396460	MOUNT UNION
396480	MUNCY
396500	MUNHALL
396520	MUNICIPALITY OF MURRYSVILLE
396540	MYERSTOWN
396560	NANTICOKE
396580	NANTY-GLO

* COUNTY OR COUNTY EQUIVALENT

PENNSYLVANIA

KEY	NAME
[illegible]	[illegible]
396360	NEWPORT
396375	NEW PRIMING
396390	NETHER PROVIDENCE TOWNSHIP
396420	NEW PRICHTON
396450	NEW BRITAIN
396480	NEW CASTLE
396660	NEW CUMBERLAND
396720	NEW EAGLE
396600	NEW HOLLAND
396825	NEW KENSINGTON
396825	NEW STANTON
396960	NEWTOWN
396825	NEW WILMINGTON
396840	NORRISTOWN
396840	NORTHAMPTON
396850	*NORTHAMPTON CO
396900	NORTH BELLE VERNON
396920	NORTH BROOKS
396960	NORTH CATASAUQUA
396980	NORTH EAST
396600	NORTHUMBERLAND
396700	*NORTHUMBERLAND CO
396720	NORTH VERSAILLES
396720	NORTH WALES
396750	NORTHWEST HARBORCREEK
396760	NORWOOD
396780	OAKMONT
396800	OAKWOOD
396810	OHIOVILLE
396820	OIL CITY
396840	OLD FORGE
396860	OLIVER
396880	OLYPHANT
396885	ORWIGSBURG
396900	OXFORD
396940	PALMERTON
396960	PALMYRA
396965	PAOLI
396980	PARKESBURG
397000	PARKVILLE
397010	PATTERSON TOWNSHIP
397020	PATTON
397040	PEN ARGYL
397060	PENBROOK
397075	PENNDEL
397080	PENN HILLS
397100	PERKASIE
397120	*PERRY CO
397140	PHILADELPHIA
397160	*PHILADELPHIA CO
397180	PHILIPSBURG
397200	PHOENIXVILLE
397220	*PIKE CO
397240	PITCAIRN
397260	PITTSBURGH
397280	PITTSTON
397290	PLAINS
397300	PLEASANT HILLS
397320	PLUM

PENNSYLVANIA

KEY	NAME
[illegible]	[illegible]
[illegible]	[illegible]
[illegible]	[illegible]
397310	PORTAGE
397320	PORT ALLEGANY
397420	PORT CARBON
397440	PORT VUE
397460	*POTTER CO
397470	POTTSGROVE
397480	POTTSTOWN
397500	POTTSVILLE
397520	PROSPECT PARK
397540	PUNXSUTAWNEY
397560	QUAKERTOWN
397580	RADNOR TOWNSHIP
397600	RANKIN
397620	READING
397640	RED LION
397660	RENOVO
397680	RESERVE TOWNSHIP
397700	REYNOLDSVILLE
397710	RICHBORO
397720	RIDDLEY
397760	RIDLEY PARK
397770	RIDLEY TOWNSHIP
397780	ROARING SPRING
397800	ROCHESTER
397820	ROCKLEDGE
397860	ROSS TOWNSHIP
397880	ROYERSFORD
397900	ST CLAIR
397920	ST MARYS
397930	SANATOGA
397940	SAYRE
397960	*SCHUYLKILL CO
397980	SCHUYLKILL HAVEN
398020	SCOTTDALE
398030	SCOTT TOWNSHIP
398040	SCRANTON
398060	SELINSGROVE
398070	SELLERSVILLE
398080	SEWICKLEY
398110	SHALER TOWNSHIP
398120	SHAMOKIN
398140	SHARON
398160	SHARON HILL
398180	SHARPSBURG
398200	SHARPSVILLE
398220	SHENANDOAH
398240	SHILLINGTON
398250	SHILOH
398260	SHIPPENSBURG
398265	SHREWSBURY
398270	SINKING SPRING
398280	SLATINGTON
398300	SLIPPERY ROCK
398320	*SNYDER CO
398340	SOMERSET
398360	*SOMERSET CO
398380	SOUDERTON

* COUNTY OR COUNTY EQUIVALENT

PENNSYLVANIA

KEY	NAME
[illegible]	[illegible] GREENSBURG
399400	SOUTHMONT
399410	SOUTH POTTSTOWN
399415	[illegible] UNIONTOWN
399420	SOUTHWEST GREENSBURG
399430	SOUTH WILLIAMSPORT
399500	SPANGLER
399520	SPRING CITY
399525	SPRINGDALE
399530	SPRINGFIELD
399570	SPRINGFIELD TOWNSHIP
399580	STATE COLLEGE
399640	STEELTON
399660	STOCKE
399670	STONE TOWNSHIP
399720	STROUDSBURG
399725	SUGAR CREEK
399730	SUGAR NOTCH
[illegible]	*SULLIVAN CO
[illegible]	SUMMIT HILL
399810	SUNBURY
399900	*SUSQUEHANNA CO
399920	SUSQUEHANNA DEPOT
399940	SWARTHMORE
399950	SWATARA TOWNSHIP
399960	SWISSVALE
399980	SWOYERSVILLE
399990	TAMAQUA
399998	TARENTUM
399999	TAYLOR
399960	TELFORD
399980	THROOP
399990	TIOGA TOWNSHIP
399999	*TIOGA CO
399910	TITUSVILLE
399920	TOWANDA
399930	TRAFFORD
399940	TREVORTON
399945	TROOPER
399950	TURTLE CREEK
399960	TYRONE
399970	*UNION CO
399980	UNION CITY
399990	UNIONTOWN
399100	UPLAND
399103	UPPER CHICHESTER TOWNSHIP
399106	UPPER DARBY
399109	UPPER DUBLIN TOWNSHIP
399112	UPPER MERION
399115	UPPER MORELAND TOWNSHIP
399118	UPPER PROVIDENCE TOWNSHIP
399121	UPPER ST CLAIR
399124	UPPER SOUTHAMPTON TOWNSHIP
399130	VANDERGRIFT
399140	*VENANGO CO
399150	VERONA
399155	VERSAILLES
399160	WARMINSTER
399170	WARREN
399180	*WARREN CO

PENNSYLVANIA

KEY	NAME
[illegible]	[illegible] WASHINGTON
399200	*WASHINGTON CO
[illegible]	[illegible] WAYNESBURG
399210	*WAYNE CO
399230	WAYNESBORO
399240	WAYNESLOG
399250	WEATHERLY
399255	WEIDELSTOWN
399260	WELLSBORO
399270	WESLEYVILLE
399280	WEST CHESTER
399285	WEST CONSHOHOCKEN
399290	WEST PITTSTON
399300	WEST POTTSTOWN
399310	WEST WYOMING
399320	WESTMONT
399330	*WESTMORELAND CO
399340	WEST NEWTON
399350	WEST NORRITON
399360	WEST PITTSTON
399370	WEST READING
399380	WEST VIEW
399390	WEST WYOMING
399400	WEST YORK
399410	WHITEHALL
399415	WHITEMARSH TOWNSHIP
399420	WHITE OAK
399430	WILKES-BARRE
399440	WILKES-BARRE TOWNSHIP
399460	WILKINSBURG
399465	WILKINS TOWNSHIP
399470	WILLIAMSPORT
399480	WILMERDING
399490	WILSON
399500	WINDBER
399505	WIND GAP
399514	WORMLEYSBURG
399518	WRIGHTSVILLE
399520	WYOMING
399530	*WYOMING CO
399540	WYOMISSING
399545	YARDLEY
399550	YEADON
399560	YORK
399570	*YORK CO
399580	YOUNGWOOD
399590	ZELIENOPLE
399900	*SEMI-MOBILE POINT SOURCES

* COUNTY OR COUNTY EQUIVALENT

PUERTO RICO

KEY	NAME
40	PUERTO RICO
[illegible]	[illegible]
[illegible]	*[illegible] CO
[illegible]	[illegible]
400120	*[illegible] CO
400130	AGUADILLA
400135	*AGUADILLA CO
400136	AGUAS BUENAS
400140	*AGUAS BUENAS CO
400150	AGUILITA
400160	AIBONITO
400165	*AIBONITO CO
400170	ANASCO
400175	*ANASCO CO
400220	ARECIBO
400225	*ARECIBO CO
400230	ARROYO
400235	*ARROYO CO
400310	BAJADERO
400315	BARCELONETA
400320	*BARCELONETA CO
400330	BARRANQUITAS
400335	*BARRANQUITAS CO
400340	BAYAMON
400345	*BAYAMON CO
400425	CABAN
400430	CABO ROJO
400440	*CABO ROJO CO
400450	CAGUAS
400455	*CAGUAS CO
400465	CANOVANILLAS
400480	CAMUY
400500	*CAMUY CO
400515	CANDELARIA
400516	CANOVANAS
400517	*CANOVANAS CO
400518	CAPITANEJO
400530	CAROLINA
400535	*CAROLINA CO
400560	CATANO
400565	*CATANO CO
400600	CAYEY
400620	*CAYEY CO
400650	CEIBA
400640	*CEIBA CO
400660	CIALES
400680	*CIALES CO
400700	CIDRA
400720	*CIDRA CO
400740	COAMO
400760	*COAMO CO
400770	COCO
400780	COMERIO
400800	*COMERIO CO
400810	CORUI
400820	COROZAL
400840	*COROZAL CO
400860	*CULEBRA CO
400875	DORADO
400880	*DORADO CO

PUERTO RICO

KEY	NAME
[illegible]	[illegible]
[illegible]	[illegible] CO
[illegible]	[illegible]
[illegible]	*[illegible] CO
[illegible]	[illegible]
[illegible]	[illegible]
[illegible]	*[illegible] CO
[illegible]	[illegible]
[illegible]	*[illegible] CO
[illegible]	[illegible]
[illegible]	*[illegible] CO
[illegible]	[illegible]
[illegible]	[illegible]
[illegible]	[illegible] CO
[illegible]	[illegible]
[illegible]	[illegible]
[illegible]	[illegible] CO
[illegible]	[illegible]
[illegible]	[illegible] CO
401035	HORMIGUEROS
[illegible]	[illegible] CO
[illegible]	[illegible]
[illegible]	[illegible] CO
401080	ISABELA
401085	*ISABELA CO
401215	JAYUYA
401240	*JAYUYA CO
401260	JOBOS
401280	JUANA DIAZ
401290	*JUANA DIAZ CO
401400	JUNCOS
401405	*JUNCOS CO
401430	LA COLOPES
401432	LA PERRERA
401435	LAJAS
401440	*LAJAS CO
401460	LARES
401480	*LARES CO
401500	*LAS MARIAS CO
401510	LAS PIEDRAS
401520	*LAS PIEDRAS CO
401530	LEVITTOWN
401540	LOIZA
401560	*LOIZA CO
401575	LUQUILLO
401580	*LUQUILLO CO
401600	MANATI
401620	*MANATI CO
401640	*MARICAO CO
401650	MARTORELL
401675	MAUNABO
401680	*MAUNABO CO
401700	MAYAGUEZ
401705	*MAYAGUEZ CO
401710	MOCA
401720	*MOCA CO
401735	MOTOVIS
401740	*MOTOVIS CO
401760	NAGUABO
401765	*NAGUABO CO
401800	NARANJITO
401805	*NARANJITO CO

* COUNTY OR COUNTY EQUIVALENT

PUERTO RICO		PUERTO RICO	
CTY	NAME	CTY	NAME
[illegible]	[illegible]	402195	SABANA SECA
[illegible]	[illegible]	402200	SALINAS
[illegible]	[illegible]	402220	*SALINAS CO
[illegible]	[illegible]	402230	SAN ANTONIO (AGUADILLA)
[illegible]	[illegible]	402231	SAN ANTONIO (BOQUERON)
[illegible]	[illegible]	402250	SAN GERMAN
[illegible]	[illegible]	402260	*SAN GERMAN CO
[illegible]	[illegible]	402270	SAN ISIDRO
[illegible]	[illegible]	402280	SAN JUAN
[illegible]	[illegible]	402300	*SAN JUAN CO
[illegible]	[illegible]	402320	SAN LORENZO
[illegible]	[illegible]	402330	*SAN LORENZO CO
[illegible]	[illegible]	402333	SAN SEBASTIAN
[illegible]	[illegible]	402340	*SAN SEBASTIAN CO
[illegible]	[illegible]	402345	SANTA BARBARA
[illegible]	[illegible]	402350	SANTA ISABEL
[illegible]	[illegible]	402380	*SANTA ISABEL CO
[illegible]	[illegible]	402385	TOA ALTA
[illegible]	[illegible]	402390	*TOA ALTA CO
[illegible]	[illegible]	402420	*TOA BAJA CO
[illegible]	[illegible]	402425	TRUJILLO ALTO
[illegible]	[illegible]	402430	*TRUJILLO ALTO CO
[illegible]	[illegible]	402460	UTUADO
[illegible]	[illegible]	402480	*UTUADO CO
[illegible]	[illegible]	402490	VEGA ALTA
[illegible]	[illegible]	402520	*VEGA ALTA CO
[illegible]	[illegible]	402540	VEGA BAJA
[illegible]	[illegible]	402560	*VEGA BAJA CO
[illegible]	[illegible]	402570	VIEQUES
[illegible]	[illegible]	402580	*VIEQUES CO
[illegible]	[illegible]	402595	VILLALBA
[illegible]	[illegible]	402600	*VILLALBA CO
[illegible]	[illegible]	402620	YABUCOA
[illegible]	[illegible]	402640	*YABUCOA CO
[illegible]	[illegible]	402660	YAUCO
[illegible]	[illegible]	402680	*YAUCO CO
[illegible]	[illegible]	409960	*SEMI-MOBILE POINT SOURCES

* COUNTY OR COUNTY EQUIVALENT

RHODE ISLAND — RHODE ISLAND

KEY	NAME	KEY	NAME
41	RHODE ISLAND		
410000	BARRINGTON		
410040	BRISTOL		
410060	*BRISTOL CO		
410065	BURRILLVILLE		
410080	CENTRAL FALLS		
410090	CHARLESTOWN		
410095	COVENTRY		
410100	CRANSTON		
410105	CUMBERLAND		
410110	CUMBERLAND HILL		
410115	EAST GREENWICH		
410120	EAST PROVIDENCE		
410122	EXETER		
410125	FOSTER		
410128	GLOCESTER		
410129	GREENVILLE		
410131	HARRINGTON		
410134	JAMESTOWN		
410137	JOHNSTON		
410140	*KENT CO		
410145	KINGSTON		
410150	LINCOLN		
410160	LITTLE COMPTON		
410163	MELVILLE		
410165	MIDDLETOWN		
410175	NARRAGANSETT		
410177	NARRAGANSETT PIER		
410180	NEWPORT		
410200	*NEWPORT CO		
410205	NEWPORT EAST		
410210	NEW SHOREHAM		
410220	NORTH KINGSTOWN		
410240	NORTH PROVIDENCE		
410250	NORTH SMITHFIELD		
410260	PASCOAG		
410280	PAWTUCKET		
410290	PORTSMOUTH		
410300	PROVIDENCE		
410320	*PROVIDENCE CO		
410325	RICHMOND		
410330	SCITUATE		
410335	SMITHFIELD		
410341	SOUTH KINGSTOWN		
410350	TIVERTON		
410351	VALLEY FALLS		
410352	WAKEFIELD-PEACEDALE		
410355	WARREN		
410360	WARWICK		
410380	*WASHINGTON CO		
410400	WESTERLY		
410410	WEST GREENWICH		
410420	WEST WARWICK		
410460	WOONSOCKET		
419900	*SEMI-MOBILE POINT SOURCES		

* COUNTY OR COUNTY EQUIVALENT

SOUTH CAROLINA

KEY	NAME
42	SOUTH CAROLINA
420030	ADAMSVILLE
420045	*ADAMSVILLE CO
420060	AIKEN
420075	*AIKEN CO
420090	AIKEN WEST
420105	ALLENDALE
420120	*ALLENDALE CO
420135	ANDERSON
420150	*ANDERSON CO
420165	ANDREWS
420180	APPLEHGHT
420195	ASHDALE-MOORLAND
420210	BAMBERG
420225	*BAMBERG CO
420240	BARNWELL
420255	*BARNWELL CO
420270	BATESBURG
420285	BEAUFORT
420300	*BEAUFORT CO
420315	BELTON
420330	BELVEDERE
420345	BENNETTSVILLE
420360	BEREA
420375	*BERKELEY CO
420390	BISHOPVILLE
420405	BLACKVILLE
420420	BROOKDALE
420435	BURTON
420450	*CALHOUN CO
420465	CALHOUN FALLS
420480	CAMDEN
420495	CAPITOL VIEW
420510	CAYCE
420525	CHARLESTON
420540	*CHARLESTON CO
420555	CHERAW
420570	*CHEROKEE CO
420585	CHERRYVILLE
420600	CHESTER
420615	*CHESTER CO
420630	*CHESTERFIELD CO
420645	*CLARENDON CO
420660	CLEARWATER
420675	CLEMSON
420690	CLINTON
420705	CLOVER
420720	*COLLETON CO
420735	COLUMBIA
420750	CONWAY
420765	DARLINGTON
420780	*DARLINGTON CO
420795	DELMAE
420810	DENMARK
420825	DENTSVILLE
420840	DILLON
420855	*DILLON CO
420870	*DORCHESTER CO
420885	DORCHESTER TERR-BRENTWOOD
420900	DUNEAN

SOUTH CAROLINA

KEY	NAME
420915	EASLEY
420930	EAST GAFFNEY
420945	EDGEFIELD
420960	*EDGEFIELD CO
420975	EDISTO
420990	*FAIRFIELD CO
421005	FLORENCE
421020	*FLORENCE CO
421035	FOREST ACRES
421050	FORT MILL
421065	FOUNTAIN INN
421080	GAFFNEY
421095	GANTT
421110	GEORGETOWN
421125	*GEORGETOWN CO
421140	GLOVERVILLE
421155	GOOSE CREEK
421170	GREAT FALLS
421185	GREELEYVILLE
421200	GREELEYVILLE
421215	*GREENVILLE CO
421230	GREENWOOD
421245	*GREENWOOD CO
421260	GREER
421275	HAMPTON
421290	*HAMPTON CO
421305	HANAHAN
421320	HARTSVILLE
421335	HILLCREST
421350	HILTON HEAD ISLAND
421365	HOMELAND PARK
421380	HONEA PATH
421395	*HORRY CO
421410	IRMO
421425	ISLE OF PALMS
421440	JAMES ISLAND
421455	*JASPER CO
421470	JOHNSTON
421485	*KERSHAW CO
421500	KINGSTREE
421515	LADSON
421530	LAKE CITY
421545	LANCASTER
421560	*LANCASTER CO
421575	LANCASTER MILLS
421590	LAUREL BAY
421605	LAURENS
421620	*LAURENS CO
421635	*LEE CO
421650	*LEXINGTON CO
421665	LIBERTY
421680	LUGOFF
421695	MC COLL
421700	*MC CORMICK CO
421715	MANNING
421730	MARION
421745	*MARION CO
421760	*MARLBORO CO
421775	MAULDIN
421790	MONCKS CORNER

* COUNTY OR COUNTY EQUIVALENT

SOUTH CAROLINA

KEY	NAME
421710	MOUNT PLEASANT
421720	MULLINS
421740	MYRTLE BEACH
421760	NINETY SIX
421780	*NEWBERRY CO
421790	NEW ELLENTON
421800	NORTH AUGUSTA
421803	NORTH CHARLESTON
421806	NORTH GREENWOOD
421809	NORTH HARTSVILLE
421812	NORTH MYRTLE BEACH
421815	NORTH TROY-HOLM
421817	OAK GROVE
421820	*ORANGE CO
421840	ORANGEBURG
421860	*ORANGEBURG CO
421863	PAGELAND
421865	PARRIS ISLAND
421870	PELZER
421875	PELZER
421880	*PICKENS CO
421883	PIEDMONT
421885	PINEHURST-SHEPPARD PARK
421890	PORT ROYAL
421900	*RICHLAND CO
421920	ROCK HILL
421930	ST ANDREWS
421935	SALUDA
421940	*SALUDA CO
421950	SAN SOUCI
421960	SAXON
421970	SENECA
421990	SEVEN OAKS
422006	SHAW AFB
422010	SIMPSONVILLE
422030	SOUTHERN SHOPS
422035	SOUTH SUMTER
422040	SPARTANBURG
422060	*SPARTANBURG CO
422079	SPRINGDALE
422080	SPRINGDALE TOWN
422100	SUMMERVILLE
422120	SUMTER
422140	*SUMTER CO
422145	SUMTER SW
422147	SURFSIDE BEACH
422150	TAYLORS
422155	TEGA CAY
422157	TRAVELER'S REST
422160	UNION
422180	*UNION CO
422185	VALENCIA HEIGHTS
422187	VALLEY FALLS
422190	WADE-HAMPTON
422200	WALHALLA
422220	WALTERBORO
422230	WANDO WOODS
422240	WARE SHOALS
422250	WELCOME
422260	WEST COLUMBIA

SOUTH CAROLINA

KEY	NAME
422270	WESTMINSTER
422280	WHITMIRE
422290	WHITNEY
422310	WILKINSON HEIGHTS
422320	*WILLIAMSBURG CO
422340	WILLIAMSTON
422360	WILLISTON
422380	WINNSBORO
422390	WOODFIELD
422400	WOODRUFF
422420	YORK
422440	*YORK CO
429999	*SEMI-MOBILE POINT SOURCES

* COUNTY OR COUNTY EQUIVALENT

SOUTH DAKOTA

KEY	NAME
430000	SOUTH DAKOTA
430020	ABERDEEN
430040	*AURORA CO
430060	*BEADLE CO
430080	BELLE FOURCHE
430100	*BENNETT CO
430120	BLACK HILLS NAT FOREST
430140	*BON HOMME CO
430160	BOX ELDER
430180	BROOKINGS
430200	*BROWN CO
430220	*BRULE CO
430240	*BUFFALO CO
430260	*BUTTE CO
430280	*CAMPBELL CO
430300	CANTON
430320	CHAMBERLAIN
430340	*CHARLES MIX CO
430360	*CLARK CO
430380	*CLAY CO
430400	*CODINGTON CO
430420	*CORSON CO
430440	*CUSTER CO
430460	*DAVISON CO
430480	*DAY CO
430500	DEADWOOD
430520	*DEUEL CO
430540	*DEWEY CO
430560	*DOUGLAS CO
430580	*EDMUNDS CO
430600	ELLSWORTH AFB
430620	*FALL RIVER CO
430640	*FAULK CO
430660	FORT PIERRE
430680	*GRANT CO
430700	*GREGORY CO
430720	*HAAKON CO
430740	*HAMLIN CO
430760	*HAND CO
430780	*HANSON CO
430800	*HARDING CO
430820	HOT SPRINGS
430840	*HUGHES CO
430860	HURON
430880	*HUTCHINSON CO
430900	*HYDE CO
430920	*JACKSON CO
430940	*JERAULD CO
430960	*JONES CO
430980	*KINGSBURY CO
431000	*LAKE CO
431020	*LAWRENCE CO
431040	LEAD
431060	*LINCOLN CO
431080	*LYMAN CO
431100	*MC COOK CO
	*MC PHERSON CO
	MADISON

SOUTH DAKOTA

KEY	NAME
431120	*MARSHALL CO
431140	*MEADE CO
431160	*MELLETTE CO
431180	MILBANK
431200	*MINER CO
431220	*MINNEHAHA CO
431240	MITCHELL
431260	MOBRIDGE
431280	*MOODY CO
431300	*PENNINGTON CO
431320	*PERKINS CO
431340	PIERRE
431360	PINE RIDGE
431380	*POTTER CO
431400	RAPID CITY
431420	RAPID VALLEY
431440	REDFIELD
431460	*ROBERTS CO
431480	*SANBORN CO
431500	*SHANNON CO
431520	SIOUX FALLS
431540	SISSETON
431560	SPEARFISH
431580	*SPINK CO
431600	*STANLEY CO
431620	STURGIS
431640	*SULLY CO
431660	*TODD CO
431680	*TRIPP CO
431700	*TURNER CO
431710	*UNION CO
431720	VERMILLION
431740	VILLA RANCHERO
431760	*WALWORTH CO
431770	*WASHABAUGH CO TO BE DELETED
431780	WATERTOWN
431800	WIND CAVE NAT PARK
431820	WINNER
431840	YANKTON
439900	*YANKTON CO
	*ZIEBACH CO
	*SEMI-MOBILE POINT SOURCES

* COUNTY OR COUNTY EQUIVALENT

TENNESSEE

KEY	NAME
[illegible]	TENNESSEE
[illegible]	ALAMO
[illegible]	ALCOA
440030	*ANDERSON CO
[illegible]	ATHENS
440070	BIG SPRING HILL
440075	BARTLETT
[illegible]	BEDFORD CO
[illegible]	BELLE MEADE
[illegible]	*BENTON CO
[illegible]	BERRIES CHAPEL
440230	*BLEDSOE CO
[illegible]	BLOOMINGDALE
[illegible]	*BLOUNT CO
440315	BLOUNTVILLE
[illegible]	BOLIVAR
[illegible]	*BRADLEY CO
[illegible]	BRENTWOOD
[illegible]	BRIARCLIFF HEIGHTS
[illegible]	BRISTOL
440450	BROWNSVILLE
440480	CAMDEN
[illegible]	*CAMPBELL CO
[illegible]	*CANNON CO
440540	*CARROLL CO
[illegible]	*CARTER CO
440585	CARTHAGE
440587	CEDAR BLUFF
440670	CENTERVILLE
440675	CENTRAL
440710	CHATTANOOGA
440720	*CHEATHAM CO
440 30	*CHESTER CO
440 50	CHURCH HILL
[illegible]	*CLAIBORNE CO
440860	CLARKSVILLE
440870	*CLAY CO
[illegible]	CLEVELAND
[illegible]	CLINTON
440940	*COCKE CO
440960	*COFFEE CO
440965	COLLEGEDALE
440970	COLLIERVILLE
440975	COLONIAL HEIGHTS
440980	COLUMBIA
440990	CONCORD
441000	COOKEVILLE
441020	COVINGTON
441040	*CROCKETT CO
441060	CROSSVILLE
441080	*CUMBERLAND CO
441100	*DAVIDSON CO
441120	DAYTON
441140	*DECATUR CO
441160	*DE KALB CO
441180	DICKSON
441200	*DICKSON CO
441205	DUNLAP
441235	DYER
441240	*DYER CO
441260	DYERSBURG

TENNESSEE

KEY	NAME
[illegible]	EAGLETON VILLAGE
[illegible]	EAST POINT
[illegible]	ELIZABETHTON
441280	ERWIN
[illegible]	ETOWAH
[illegible]	FAIRVIEW
[illegible]	*FAYETTE CO
[illegible]	FAYETTEVILLE
441285	FOREST HILLS
[illegible]	FORT OGLE
[illegible]	*FRANKLIN CO
[illegible]	GALLATIN
[illegible]	GATLINBURG
[illegible]	GERMANTOWN
[illegible]	*GIBSON CO
441440	GILES CO
[illegible]	GLASGOW
[illegible]	GOODLETTSVILLE
[illegible]	GRAND JUNCTION
441497	GRAPE CREEK
441500	*GREENE CO
441520	GREENEVILLE
441 0	*GRUNDY CO
[illegible]	HALLS
441560	*HAMBLEN CO
[illegible]	*HAMILTON CO
441580	*HANCOCK CO
441600	*HARDEMAN CO
441620	*HARDIN CO
441640	HARRIMAN
441660	HARRISON
441675	HARTSVILLE
441680	*HAWKINS CO
441700	*HAYWOOD CO
441720	HENDERSON
441740	*HENDERSON CO
441750	HENDERSONVILLE
441760	*HENRY CO
441780	*HICKMAN CO
441790	HOHENWALD
441800	*HOUSTON CO
441820	HUNTSVILLE
441840	*HUMPHREYS CO
441850	HUNTINGDON
441860	JACKSON
441880	*JACKSON CO
441910	JASPER
441920	*JEFFERSON CO
441940	JEFFERSON CITY
441950	JELLICO
441960	*JOHNSON CO
441980	JOHNSON CITY
441990	JONESBORO
442020	KINGSPORT
442025	KINGSTON
442040	*KNOX CO
442060	KNOXVILLE
442080	LAFAYETTE
442100	LA FOLLETTE
442120	*LAKE CO
442140	*LAUDERDALE CO

* COUNTY OR COUNTY EQUIVALENT

TENNESSEE

KEY	NAME
[illegible]	[illegible]
[illegible]	*[illegible] CO
[illegible]	[illegible]
440180	LEBANON
[illegible]	LENOIR CITY
[illegible]	*LEWIS CO
[illegible]	LEXINGTON
[illegible]	LOBELVILLE
440360	*LINCOLN CO
[illegible]	LIVINGSTON
[illegible]	LOUDON
[illegible]	*LOUDON CO
[illegible]	[illegible]
440540	MC KENZIE
[illegible]	*MC MINN CO
440600	MC MINNVILLE
[illegible]	*MC NAIRY CO
440640	*MACON CO
[illegible]	*MADISON CO
[illegible]	MADISONVILLE
440800	MANCHESTER
440820	*MARION CO
440840	*MARSHALL CO
440860	MARTIN
440880	MARYVILLE
[illegible]	*MAURY CO
440980	*MEIGS CO
441040	MEMPHIS
441060	MIDDLE VALLEY
441065	MIDWAY
441080	MILAN
441085	MORRISTOWN-SHAWANEE
441090	MILLINGTON
441100	*MONROE CO
441120	MONTEREY
441140	*MONTGOMERY CO
441160	*MOORE CO
441180	*MORGAN CO
441190	MORRISTOWN
441195	MOUNT CARMEL
441205	MOUNT JULIET
441220	MOUNT PLEASANT
441240	MURFREESBORO
441260	NASHVILLE-DAVIDSON
441280	NEWBURN
441300	NEWPORT
441305	OAK GROVE
441310	OAK HILL
441320	OAK RIDGE
441340	*OBION CO
441345	OLIVER SPRINGS
441350	ONEIDA
441360	*OVERTON CO
441380	PARIS
441400	*PERRY CO
441420	*PICKETT CO
441430	PIPE CREST
441440	*POLK CO
441450	PORTLAND
441460	POWELL
441480	PULASKI

TENNESSEE

KEY	NAME
[illegible]	*[illegible] CO
[illegible]	[illegible]
[illegible]	*[illegible] CO
441680	RIPLEY
[illegible]	*ROANE CO
[illegible]	*ROBERTSON CO
[illegible]	ROCKWOOD
[illegible]	ROGERSVILLE
[illegible]	*RUTHERFORD CO
[illegible]	SAVANNAH
[illegible]	*SCOTT CO
[illegible]	SELMER
[illegible]	*SEVIER CO
441960	SHELBY CO
441980	SHELBYVILLE
[illegible]	SIGNAL MOUNTAIN
[illegible]	*SMITH CO
442100	SPRINGVILLE
442160	SMYRNA
442165	SODDY-DAISY
442170	SOUTH CLEVELAND
442180	SOUTH FULTON
442200	SOUTH PITTSBURG
[illegible]	SPARTA
442240	SPRINGFIELD
442260	SPURGEON
442280	*STEWART CO
442300	*SULLIVAN CO
442310	SULLIVAN GARDENS
442315	SUMMIT
442320	*SUMNER CO
442340	SWEETWATER
442360	*TIPTON CO
442400	TRENTON
442420	*TROUSDALE CO
442440	TULLAHOMA
442460	*UNICOI CO
442480	*UNION CO
442500	UNION CITY
442520	*VAN BUREN CO
442530	WALNUT HILL
442540	*WARREN CO
442560	*WASHINGTON CO
442580	WAVERLY
442600	*WAYNE CO
442620	*WEAKLEY CO
442660	*WHITE CO
442700	*WILLIAMSON CO
442720	*WILSON CO
442740	WINCHESTER
449900	*SEMI-MOBILE POINT SOURCES

* COUNTY OR COUNTY EQUIVALENT

TEXAS

KEY	NAME
45	TEXAS
450005	ABERNATHY
450010	ABILENE
450015	ADDISON
450020	ALAMO
450030	ALAMO HEIGHTS
450035	ALDINE
450040	ALICE
450045	ALLEN
450050	ALPINE
450053	ALTON
450057	ALVARADO
450060	ALVIN
450070	AMARILLO
450080	*ANDERSON CO
450090	ANDREWS
450100	*ANDREWS CO
450110	*ANGELINA CO
450120	ANGLETON
450130	ANSON
450135	ANTHONY
450140	*ARANSAS CO
450150	ARANSAS PASS
450160	*ARCHER CO
450170	ARLINGTON
450180	*ARMSTRONG CO
450190	*ATASCOSA CO
450200	ATHENS
450210	ATLANTA
450220	AUSTIN
450230	*AUSTIN CO
450240	AZLE
450245	BACLIFF
450250	*BAILEY CO
450253	BALCONES HEIGHTS
450255	BALCH SPRINGS
450257	BALCONES HEIGHTS
450260	BALLINGER
450270	*BANDERA CO
450275	BARRETT
450280	BASTROP
450290	*BASTROP CO
450300	BAY CITY
450310	*BAYLOR CO
450320	BAYTOWN
450330	BEAUMONT
450340	BEDFORD
450350	*BEE CO
450360	BEEVILLE
450370	*BELL CO
450380	BELLAIRE
450390	BELLMEAD
450395	BELLVILLE
450400	BELTON
450410	BENBROOK
450420	*BEXAR CO
450425	BIG BEND NAT PARK
450430	BIG LAKE
450440	BIG SPRING
450450	BISHOP

TEXAS

KEY	NAME
[illegible]	[illegible] CO
[illegible]	[illegible]
[illegible]	[illegible]
450480	*BORDEN CO
450490	BORGER
450500	*BOSQUE CO
450510	BOWIE
450520	*BOWIE CO
450530	BRADY
450535	BRAZORIA
450540	*BRAZORIA CO
450550	*BRAZOS CO
450560	BRECKENRIDGE
450570	BRENHAM
450580	*BREWSTER CO
450590	BRIDGE CITY
450600	BRIDGEPORT
450610	*BRISCOE CO
450620	*BROOKS CO
450630	*BROWN CO
450640	BROWNFIELD
450650	BROWNSVILLE
450660	BROWNWOOD
450670	BRYAN
450675	BUNKER HILL VILLAGE
450680	BURKBURNETT
450685	BURLESON
450690	*BURLESON CO
450695	BURNET
450700	*BURNET CO
450705	CALDWELL
450710	*CALDWELL CO
450720	*CALHOUN CO
450730	*CALLAHAN CO
450740	CAMERON
450750	*CAMERON CO
450760	*CAMP CO
450763	CANADIAN
450767	CANTON
450770	CANYON
450780	CARRIZO SPRINGS
450790	CARROLLTON
450800	*CARSON CO
450810	*CASS CO
450820	*CASTRO CO
450830	CARTHAGE
450840	CASTLE HILLS
450845	CEDAR HILL
450847	CEDAR PARK
450850	CENTER
450860	*CHAMBERS CO
450863	CHAMPIONS
450867	CHANNELVIEW
450870	*CHEROKEE CO
450880	CHILDRESS
450890	*CHILDRESS CO
450900	CISCO
450910	CLARKSVILLE
450920	*CLAY CO
450930	CLEBURNE

* COUNTY OR COUNTY EQUIVALENT

TEXAS

KEY	NAME
451005	CLEVELAND
451010	CLIFTON
451015	CLOVERLEAF
451020	CLUTE
451025	CLYDE
451030	*COCHRAN CO
451070	COCKRELL HILL
451080	*COKE CO
451090	COLEMAN
451095	*COLEMAN CO
451010	COLLEGE STATION
451015	COLLEYVILLE
451020	*COLLIN CO
451030	*COLLINGSWORTH CO
451040	*COLORADO CO
451050	COLORADO CITY
451060	COLLINGUS
451070	*COMAL CO
451080	COMANCHE
451090	*COMANCHE CO
451100	COMFORT
451110	*COMINO CO
451120	CONROE
451125	CONVERSE
451130	*COOKE CO
451135	CORTELL
451140	CORPERAS COVE
451150	CORPUS CHRISTI
451160	CORSICANA
451170	*CORYELL CO
451180	COTULLA
451190	*COTTLE CO
451200	CRANE
451210	*CRANE CO
451220	CROCKETT
451230	*CROCKETT CO
451240	*CROSBY CO
451245	CROWLEY
451250	CRYSTAL CITY
451260	CUERO
451270	*CULBERSON CO
451280	DAINGERFIELD
451290	DALHART
451300	*DALLAM CO
451310	DALLAS
451320	*DALLAS CO
451330	*DAWSON CO
451340	DAYTON
451350	*DEAF SMITH CO
451360	DECATUR
451370	DEER PARK
451380	DEL RIO
451390	*DELTA CO
451400	DENISON
451410	DENTON
451420	*DENTON CO
451430	DENVER CITY
451435	DE SOTO
451440	DEVINE
451450	*DE WITT CO

TEXAS

KEY	NAME
451455	DIBOLL
451460	*DICKENS CO
451465	DIMMIT
451470	*DIMMIT CO
451480	DONNA
451490	*DONLEY CO
451500	DORA
451505	DOUGLAS
451510	DUNCANVILLE
451520	*DUVAL CO
451530	EAGLE LAKE
451540	EAGLE PASS
451550	EASTLAND
451600	*EASTLAND CO
451610	*ECTOR CO
451620	EDCOUCH
451625	EDDYSTONE
451630	EDINBURG
451640	EDNA
451650	*EDWARDS CO
451660	EL CAMPO
451670	ELECTRA
451680	ELGIN
451685	EL LAGO
451690	*ELLIS CO
451700	EL PASO
451710	*EL PASO CO
451720	ELSA
451730	ENNIS
451740	*ERATH CO
451744	EULESS
451746	EVERMAN
451750	FABENS
451755	FAIRFIELD
451760	FALFURRIAS
451770	*FALLS CO
451780	*FANNIN CO
451790	FARMERS BRANCH
451800	*FAYETTE CO
451810	*FISHER CO
451815	FLORESVILLE
451817	FLOWER MOUND
451820	*FLOYD CO
451830	FLOYDADA
451840	*FOARD CO
451850	FOREST HILL
451860	*FORT BEND CO
451862	FORT BLISS
451864	FORT HOOD
451866	FORT SAM HOUSTON
451870	FORT STOCKTON
451880	FORT WORTH
451890	*FRANKLIN CO
451900	FREDERICKSBURG
451910	FREEPORT
451920	FREER
451930	*FREESTONE CO
451935	FRIENDSWOOD

* COUNTY OR COUNTY EQUIVALENT

TEXAS

KEY	NAME
451940	*[illegible] CO
451944	[illegible]
451947	[illegible]
451950	*GAINES CO
451960	GAINESVILLE
451970	GALENA PARK
451980	GALVESTON
451990	*GALVESTON CO
452000	GARLAND
452010	*GARZA CO
452020	GATESVILLE
452030	GEORGETOWN
452035	GEORGE WEST
452040	GIDDINGS
452050	*GILLESPIE CO
452060	GILMER
452070	GLADEWATER
452080	*GLASSCOCK CO
452090	*GOLIAD CO
452100	GONZALES
452110	*GONZALES CO
452120	GORMAN
452125	GRANBURY
452130	GRAND PRAIRIE
452135	GRAND SALINE
452140	GRAPEVINE
452150	*GRAY CO
452160	*GRAYSON CO
452170	GREENVILLE
452180	*GREGG CO
452185	GREGORY
452190	*GRIMES CO
452195	GROESBECK
452200	GROVES
452210	*GUADALUPE CO
452215	GUADALUPE MTNS NAT PARK
452220	*HALE CO
452230	*HALL CO
452240	HALLETTSVILLE
452250	HALTOM CITY
452260	HAMILTON
452270	*HAMILTON CO
452280	HAMLIN
452290	*HANSFORD CO
452300	*HARDEMAN CO
452310	*HARDIN CO
452315	HARKER HEIGHTS
452320	HARLINGEN
452330	*HARRIS CO
452340	*HARRISON CO
452350	*HARTLEY CO
452360	HASKELL
452370	*HASKELL CO
452380	*HAYS CO
452390	HEARNE
452400	HEBBRONVILLE
452405	HEDWIG VILLAGE
452410	*HEMPHILL CO
452415	HEMPSTEAD
452420	HENDERSON
452430	*HENDERSON CO

TEXAS

KEY	NAME
452[illegible]	[illegible]
452450	[illegible]
452455	[illegible]
452460	*HIDALGO CO
452470	HIGHLAND PARK
452480	HIGHLANDS
452485	HIGHLAND VILLAGE
452490	*HILL CO
452500	HILLSBORO
452505	HITCHCOCK
452510	*HOCKLEY CO
452515	HOLLYWOOD PARK
452520	HONDO
452525	*HOOD CO
452530	HOPKINS CO
452540	HOUSTON
452550	*HOUSTON CO
452560	*HOWARD CO
452570	*HUDSPETH CO
452575	HUNTSVILLE
452580	*HUNT CO
452585	HUNTERS CREEK VILLAGE
452610	HUNTSVILLE
452620	HURST
452625	HUTCHINS
452630	*HUTCHINSON CO
452640	INGLESIDE
452650	IOWA PARK
452660	*IRION CO
452670	IRVING
452680	JACINTO CITY
452690	*JACK CO
452700	JACKSBORO
452705	JACKSONVILLE
452710	*JACKSON CO
452720	JASPER
452730	*JASPER CO
452740	*JEFF DAVIS CO
452750	JEFFERSON
452760	*JEFFERSON CO
452765	JERSEY VILLAGE
452770	*JIM HOGG CO
452780	*JIM WELLS CO
452790	*JOHNSON CO
452800	*JONES CO
452802	JONES CREEK
452804	JOURDANTON
452805	JUNCTION
452810	*KARNES CO
452820	KARNES CITY
452825	KATY
452830	KAUFMAN
452840	*KAUFMAN CO
452844	KEENE
452847	KELLER
452850	*KENDALL CO
452860	KENEDY
452870	*KENEDY CO
452875	KENNEDALE
452880	*KENT CO

* COUNTY OR COUNTY EQUIVALENT

TEXAS

KEY	NAME
[illegible]	[illegible]
453000	*[illegible] CO
453010	[illegible]VILLE
453020	[illegible]LOTTE
453025	[illegible]LEEN
453030	*[illegible]BLE CO
453040	*KING CO
453050	KINGSVILLE
453055	KENNEDY
453060	*KENT CO
453065	KIRBY
453070	*[illegible]ETT CO
453075	*[illegible]OX CO
453080	KOUNTZE
453085	LACKLAND AFB
453090	LACY-LAKEVIEW
453095	LA FERIA
453100	LA GRANGE
453105	LAKE DALLAS
453110	LAKE JACKSON
453115	LAMESA
453120	LAKE NORTH
453130	*LAMAR CO
453135	LA MARQUE
453140	*LAMB CO
453145	LAMESA
453150	LAMPASAS
453155	*LAMPASAS CO
453160	LANCASTER
453165	LA PORTE
453170	LAREDO
453180	*LA SALLE CO
453185	LAS MILPAS-HIDALGO PARK
453190	LAUGHLIN AFB
453195	*LAVACA CO
453200	LEAGUE CITY
453210	*LEE CO
453220	*LEON CO
453230	LEON VALLEY
453240	LEVELLAND
453250	LEWISVILLE
453260	LIBERTY
453265	*LIBERTY CO
453270	*LIMESTONE CO
453275	*LIPSCOMB CO
453280	LITTLEFIELD
453285	LIVE OAK
453290	*LIVE OAK CO
453295	LIVINGSTON
453300	LLANO
453305	*LLANO CO
453310	LOCKHART
453315	LOMAX
453320	LONGVIEW
453325	*LOVING CO
453330	LUBBOCK
453335	*LUBBOCK CO
453340	LUFKIN
453345	LULING
453350	*LYNN CO

TEXAS

KEY	NAME
[illegible]	MC ALLEN
[illegible]	MC CAMEY
[illegible]	*MC CULLOCH CO
[illegible]	MC GREGOR
[illegible]	MC KINNEY
[illegible]	*MC LENNAN CO
[illegible]	*MC MULLEN CO
[illegible]	*MADISON CO
[illegible]	MADISONVILLE
[illegible]	MANSFIELD
[illegible]	MANUEL
[illegible]	MARBLE FALLS
[illegible]	MARFA
[illegible]	*MARION CO
[illegible]	MARLIN
[illegible]	MARSHALL
[illegible]	*MARTIN CO
[illegible]	*MASON CO
[illegible]	*MATAGORDA CO
[illegible]	MATHIS
[illegible]	*MAVERICK CO
[illegible]	*MEDINA CO
[illegible]	MEMPHIS
[illegible]	*MENARD CO
[illegible]	MERCEDES
[illegible]	MESQUITE
[illegible]	MEXIA
[illegible]	MIDLAND
[illegible]	*MIDLAND CO
[illegible]	MIDLOTHIAN
[illegible]	*MILAM CO
[illegible]	*MILLS CO
[illegible]	MINEOLA
[illegible]	MINERAL WELLS
[illegible]	MISSION
[illegible]	MISSOURI CITY
[illegible]	*MITCHELL CO
[illegible]	MONAHANS
[illegible]	*MONTAGUE CO
[illegible]	*MONTGOMERY CO
[illegible]	*MOORE CO
[illegible]	*MORRIS CO
[illegible]	MORTON
[illegible]	*MOTLEY CO
[illegible]	MOUNT PLEASANT
[illegible]	MULESHOE
[illegible]	NACOGDOCHES
[illegible]	*NACOGDOCHES CO
[illegible]	NASSAU BAY
[illegible]	*NAVARRO CO
[illegible]	NAVASOTA
[illegible]	NEDERLAND
[illegible]	NEW BOSTON
[illegible]	NEW BRAUNFELS
[illegible]	*NEWTON CO
[illegible]	NOCONA
[illegible]	*NOLAN CO
[illegible]	NORTH RICHLAND HILLS
[illegible]	NORTH SAN PEDRO
[illegible]	*NUECES CO

* COUNTY OR COUNTY EQUIVALENT

TEXAS

KEY	NAME
453905	OLD RIDGE NORTH
453910	ORANGE
453920	*ORANGE CO
453930	*OLDHAM CO
453940	OLNEY
453950	ORANGE
453960	*ORANGE CO
453970	ORION
453980	PALACIOS
453990	PALESTINE
454000	*PALO PINTO CO
454010	PAMPA
454020	*PANOLA CO
454030	PARIS
454040	*PARKER CO
454050	*PARMER CO
454055	PEARLAND
454060	PEARSALL
454065	PECOS
454100	*PECOS CO
454110	PERRYTON
454120	PHARR
454130	PHILLIPS
454135	PINEHURST
454140	PINEY POINT VILLAGE
454150	PITTSBURG
454160	PLAINVIEW
454170	PLEASANTON
454180	*POLK CO
454190	PORT ARTHUR
454200	PORT ISABEL
454210	PORTLAND
454220	PORT LAVACA
454225	PORT NECHES
454230	POST
454240	POTEET
454250	*POTTER CO
454255	PRAIRIE VIEW
454260	PREMONT
454270	*PRESIDIO CO
454275	PRINCETON
454280	QUANAH
454290	*RAINS CO
454300	*RANDALL CO
454310	RANGER
454320	RAYMONDVILLE
454330	*REAGAN CO
454340	*REAL CO
454350	*RED RIVER CO
454355	REESE AFB
454360	*REEVES CO
454370	REFUGIO
454380	*REFUGIO CO
454390	RICHARDSON
454400	RICHLAND HILLS
454410	RICHMOND
454415	RICHWOOD
454420	RIO GRANDE CITY

TEXAS

KEY	NAME
[illegible]	[illegible]
[illegible]	*ROBERTS CO
[illegible]	*ROBERTSON CO
454435	ROBINSON
[illegible]	ROBSTOWN
454470	ROCKDALE
454480	ROCKPORT
454485	ROCKWALL
[illegible]	*ROCKWALL CO
454495	ROMA-LOS SAENZ
[illegible]	ROSENBERG
[illegible]	ROTAN
[illegible]	ROUND ROCK
[illegible]	ROWLETT
[illegible]	*RUNNELS CO
454530	RUSK
[illegible]	*RUSK CO
454550	*SABINE CO
[illegible]	SAGINAW
[illegible]	SAN ANGELO
[illegible]	SAN ANTONIO
454600	SAN AUGUSTINE
[illegible]	*SAN AUGUSTINE CO
454610	SAN BENITO
454615	SAN DIEGO
454620	SANGER
454630	*SAN JACINTO CO
454640	SAN JUAN
454650	SAN MARCOS
454660	*SAN PATRICIO CO
454670	SAN SABA
454680	*SAN SABA CO
454690	SAVINSON PARK VILLAGE
454695	SANTA FE
454700	SCHERTZ
454710	*SCHLEICHER CO
454715	*SCURRY CO
454720	SEABROOK
454722	SEAGOVILLE
454725	SEAGRAVES
454730	SEALY
454740	SEGUIN
454750	SEMINOLE
454760	SEYMOUR
454770	*SHACKELFORD CO
454780	SHAMROCK
454790	*SHELBY CO
454800	SHERMAN
454810	*SHERMAN CO
454820	SILSBEE
454830	SINTON
454840	SLATON
454850	*SMITH CO
454860	SMITHVILLE
454870	SNYDER
454880	*SOMERVELL CO
454890	SONORA
454895	SOUTH HOUSTON
454900	SOUTHLAKE
454905	SPEARMAN

* COUNTY OR COUNTY EQUIVALENT

TEXAS

KEY	NAME
455010	SUTTON VALLEY
455015	STAFFORD
455020	STAFFORD
455030	*STARR CO
455040	*STEPHENS CO
455050	STEPHENVILLE
455060	*STERLING CO
455070	STINNETT
455080	*STONEWALL CO
455090	SUGAR LAND
455095	SULPHUR SPRINGS
455100	*SUTTON CO
455105	SWEENY
455110	SWEETWATER
455120	*SWISHER CO
455130	TAFT
455140	TAHOKA
455070	*TARRANT CO
455145	TAYLOR
455150	*TAYLOR CO
455155	TAYLOR LAKE VILLAGE
455160	TEAGUE
455170	TEMPLE
455175	TERRELL
455180	*TERRELL CO
455185	TERRELL HILLS
455190	*TERRY CO
455160	TEXARKANA
455170	TEXAS CITY
455173	THE COLONY
455175	THE WOODLANDS
455180	*THROCKMORTON CO
455190	*TITUS CO
455195	TOMBALL
455200	*TOM GREEN CO
455210	*TRAVIS CO
455215	TRINITY
455220	*TRINITY CO
455230	TULIA
455240	TYLER
455250	*TYLER CO
455255	UNIVERSAL CITY
455260	UNIVERSITY PARK
455270	*UPSHUR CO
455280	*UPTON CO
455290	UVALDE
455300	*UVALDE CO
455310	*VAL VERDE CO
455315	VAN HORN
455320	*VAN ZANDT CO
455330	VERNON
455340	VICTORIA
455350	*VICTORIA CO
455360	VIDOR
455370	WACO
455375	WAKE VILLAGE
455380	*WALKER CO
455390	*WALLER CO
455400	*WARD CO
455410	*WASHINGTON CO

TEXAS

KEY	NAME
455415	WATAUGA
455420	WEBSTER
455430	WEIMAR
455440	*WEBB CO
455450	WELLINGTON
455460	WELLS
455470	WEST COLUMBIA
455480	WEST ORANGE
455490	WEST UNIVERSITY PLACE
455500	WESTWORTH
455510	WHARTON
455520	*WHARTON CO
455530	*WHEELER CO
455532	WHITE OAK
455535	WHITEFACE
455540	WHITE SETTLEMENT
455550	*WICHITA CO
455560	WICHITA FALLS
455570	*WILBARGER CO
455580	WILLACY CO
455590	*WILLIAMSON CO
455595	WILLS POINT
455600	*WILSON CO
455605	WIMBERLEY
455610	*WINKLER CO
455620	WINNSBORO
455630	WINTERS
455640	*WISE CO
455650	*WOOD CO
455652	WOODVILLE
455654	WOODWAY
455658	WYLIE
455660	YOAKUM
455670	*YOAKUM CO
455680	YORKTOWN
455690	*YOUNG CO
455695	ZAPATA
455700	*ZAPATA CO
455710	*ZAVALA CO
459900	*SEMI-MOBILE POINT SOURCES

* COUNTY OR COUNTY EQUIVALENT

UTAH

KEY	NAME
[illegible]	UTAH
460010	ALPINE
460020	AMERICAN FORK
460040	*BEAVER CO
460045	BENSON
460050	BLANDING
460060	BOUNTIFUL
460080	*BOX ELDER CO
460100	BRIGHAM CITY
460110	BRYCE CANYON NAT PARK
460120	*CACHE CO
460130	CANYONLANDS NAT PARK
460140	*CARBON CO
460150	CEDAR CITY
460170	CENTERVILLE
460180	CLEARFIELD
460185	CLINTON
460190	COTTONWOOD
460195	COTTONWOOD HEIGHTS
460200	*DAGGETT CO
460220	*DAVIS CO
460230	DRAPER
460240	DRAPERTON
460260	*DUCHESNE CO
460265	EAST LAYTON
460270	EAST MILLCREEK
460280	*EMERY CO
460285	ENPAIM
460290	FARMINGTON
460295	FRUIT HEIGHTS
460300	*GARFIELD CO
460320	*GRAND CO
460330	GRANITE PARK
460335	GRANTSVILLE
460340	HEBER
460345	HELPER
460350	HOLLADAY
460355	HYRUM
460360	*IRON CO
460380	*JUAB CO
460400	*KANE CO
460420	KAYSVILLE
460440	KEARNS
460460	LAYTON
460480	LEHI
460490	LINDON
460500	LOGAN
460520	MAGNA
460530	MAPLETON
460540	MIDVALE
460560	*MILLARD CO
460580	MOAB
460600	*MORGAN CO
460610	MOUNT OLYMPUS
460620	MURRAY
460640	NEPHI
460660	NORTH OGDEN
460670	NORTH SALT LAKE
460680	OGDEN
460700	OREM
460710	PARK CITY

UTAH

KEY	NAME
[illegible]	PAYSON
461740	*PIUTE CO
[illegible]	PLEASANT GROVE
461770	PLEASANT VIEW
461780	PRICE
461790	PROVO BRIDGE
461800	PROVO
461820	*RICH CO
461840	RICHFIELD
461845	RIVERDALE
461860	ROOSEVELT
461880	ROY
461900	ST GEORGE
461920	*SALT LAKE CO
461940	SALT LAKE CITY
461945	SANDY CITY
461960	*SAN JUAN CO
461980	*SANPETE CO
462000	SEVIER CO
462020	SMITHFIELD
462025	SOUTH COTTONWOOD
462030	SOUTH JORDAN
462040	SOUTH OGDEN
462060	SOUTH SALT LAKE
462080	SPRINGDALE
462100	SPRINGVILLE
462120	*SUMMIT CO
462140	SUNSET
462145	SYRACUSE
462150	TAYLORSVILLE
462160	TOOELE
462180	*TOOELE CO
462190	TREMONTON
462200	*UINTAH CO
462210	UNION-EAST MIDVALE
462220	*UTAH CO
462230	VAL VERDA
462240	VERNAL
462260	*WASATCH CO
462270	WASHINGTON
462280	*WASHINGTON CO
462300	WASHINGTON TERRACE
462320	*WAYNE CO
462340	*WEBER CO
462350	WEST BOUNTIFUL
462360	WEST JORDAN
462365	WEST VALLEY
462370	WHITE CITY
462380	ZION NAT PARK
462400	WOODS CROSS
469900	*SEMI-MOBILE POINT SOURCES

* COUNTY OR COUNTY EQUIVALENT

VERMONT — VERMONT

KEY	NAME	KEY	NAME
47	VERMONT		
470020	*ADDISON CO		
470030	BARRE		
470050	BARTON		
470060	BELLOWS FALLS		
470080	BENNINGTON		
470100	*BENNINGTON CO		
470110	BRANDON		
470120	BRATTLEBORO		
470130	BRISTOL		
470140	BURLINGTON		
470150	*CALEDONIA CO		
470170	CASTLETON		
470180	*CHITTENDEN CO		
470185	COLCHESTER		
470190	DERBY		
470195	ESSEX		
470200	*ESSEX CO		
470210	ESSEX JUNCTION		
470220	FAIR HAVEN		
470240	*FRANKLIN CO		
470260	*GRAND ISLE CO		
470265	GREEN MOUNTAIN NAT. FOREST		
470270	HARTFORD		
470280	*LAMOILLE CO		
470285	LUDLOW		
470290	LYNDON		
470295	MANCHESTER		
470300	MIDDLEBURY		
470310	MILTON		
470320	MONTPELIER		
470330	MORRISTOWN		
470340	NEWPORT		
470350	NORTHFIELD		
470360	*ORANGE CO		
470380	*ORLEANS CO		
470385	POULTNEY		
470390	RANDOLPH		
470395	ROCKINGHAM		
470400	RUTLAND		
470420	*RUTLAND CO		
470440	ST ALBANS		
470460	ST JOHNSBURY		
470470	SHELBURNE		
470475	SOUTH BURLINGTON		
470480	SPRINGFIELD		
470490	SWANTON		
470500	*WASHINGTON CO		
470520	WATERBURY		
470530	WEST BRATTLEBORO		
470540	WHITE RIVER JCT.		
470555	WILLISTON		
470580	*WINDHAM CO		
470600	WINDSOR		
470620	*WINDSOR CO		
470640	WINOOSKI		
470660	WOODSTOCK		
479900	*SEMI-MOBILE POINT SOURCES		

* COUNTY OR COUNTY EQUIVALENT

VIRGINIA

KEY	NAME
43	VIRGINIA
480020	ABINGDON
480040	*ACCOMACK CO
480060	*ALBEMARLE CO
480080	*ALEXANDRIA
480100	*ALLEGHANY CO
480120	ALTAVISTA
480140	*AMELIA CO
480160	*AMHERST CO
480170	ANNANDALE
480180	*APPOMATTOX CO
480190	AQUIA HARBOR
480200	*ARLINGTON CO
480220	ARLINGTON
480240	ASHLAND
480260	*AUGUSTA CO
480270	BAILEY'S CROSSROADS
480280	BASSETT
480300	*BATH CO
480320	BEDFORD
480340	*BEDFORD CO
480345	BELLE HAVEN
480353	BELLWOOD
480356	BENSLEY
480360	BIG STONE GAP
480380	BLACKSBURG
480400	BLACKSTONE
480420	*BLAND CO
480440	BLUEFIELD
480450	BON AIR
480460	*BOTETOURT CO
480470	BRIDGEWATER
480480	BRISTOL
480500	*BRUNSWICK CO
480520	*BUCHANAN CO
480540	*BUCKINGHAM CO
480560	BUENA VISTA
480570	BURKE
480580	*CAMPBELL CO
480600	*CAROLINE CO
480620	*CARROLL CO
480624	CAVE SPRING
480628	CENTREVILLE
480632	CHAMBERLAYNE
480636	CHANTILLY
480640	*CHARLES CITY CO
480660	*CHARLOTTE CO
480680	CHARLOTTESVILLE
480700	CHASE CITY
480710	*CHESAPEAKE
480715	CHESTER
480720	*CHESTERFIELD CO
480740	CHRISTIANSBURG
480760	*CLARKE CO
480780	CLIFTON FORGE
480790	COEBURN
480800	COLLINSVILLE
480820	COLONIAL HEIGHTS
480825	COMMONWEALTH

VIRGINIA

KEY	NAME
480835	COUNTRY CLUB LAKE
480840	COVINGTON
480860	*CRAIG CO
480865	CRIDET
480870	CULPEPER
480880	*CULPEPER CO
480900	*CUMBERLAND CO
480910	DALE CITY
480920	DANVILLE
480940	*DICKENSON CO
480960	*DINWIDDIE CO
480964	DUMFRIES
480968	DUMFRIES
480972	DUNN LORING
480976	EAST HIGHLAND PARK
480980	EMPORIA
481000	*ESSEX CO
481020	ETTRICK
481040	*FAIRFAX
481060	*FAIRFAX CO
481080	FALLS CHURCH
481090	FALMOUTH
481100	FARMVILLE
481120	*FAUQUIER CO
481140	*FLOYD CO
481160	*FLUVANNA CO
481165	FORT BELVOIR
481170	FORT HUNT
481175	FORT LEE
481177	FRANCONIA
481180	FRANKLIN
481200	*FRANKLIN CO
481220	*FREDERICK CO
481240	FREDERICKSBURG
481260	FRONT ROYAL
481280	GALAX
481300	*GILES CO
481310	GLEN ALLEN
481320	*GLOUCESTER CO
481325	GLOUCESTER POINT
481340	*GOOCHLAND CO
481360	*GRAYSON CO
481380	*GREENE CO
481400	*GREENSVILLE CO
481410	GROVETON
481420	*HALIFAX CO
481440	*HAMPTON
481460	*HANOVER CO
481480	HARRISONBURG
481500	*HENRICO CO
481520	*HENRY CO
481530	HERNDON
481535	HESSIAN HILLS
481540	*HIGHLAND CO
481550	HIGHLAND SPRINGS
481555	HOLLINS
481560	HOPEWELL
481565	HORSE PASTURE
481570	HUNTINGTON

* COUNTY OR COUNTY EQUIVALENT

VIRGINIA

KEY	NAME
481573	HYBLA VALLEY
481576	IDYLWOOD
481580	*ISLE OF WIGHT CO
481600	*JAMES CITY CO
481610	JEFFERSON
481620	*KING AND QUEEN CO
481640	*KING GEORGE CO
481660	*KING WILLIAM CO
481670	LAKE BARCROFT
481675	LAKE RIDGE
481680	LAKESIDE
481690	*LANCASTER CO
481695	LAUREL
481698	LEBANON
481700	*LEE CO
481720	LEESBURG
481740	LEXINGTON
481745	LINCOLNIA
481747	LOCH LOMOND
481755	LORTON
481760	*LOUDOUN CO
481780	*LOUISA CO
481800	*LUNENBERG CO
481820	LURAY
481840	LYNCHBURG
481850	MC LEAN
481860	*MADISON CO
481870	MADISON HEIGHTS
481880	MANASSAS
481900	MANASSAS PARK
481910	MANTUA
481920	MARION
481940	MARTINSVILLE
481960	*MATHEWS CO
481970	MECHANICSVILLE
481980	*MECKLENBURG CO
481990	MERRIFIELD
482000	*MIDDLESEX CO
482020	*MONTGOMERY CO
482030	MONTROSE
482035	MOUNT VERNON
482040	NARROWS
482060	*NASEMOND CO (TO BE DELETED)
482080	*NELSON CO
482090	NEWINGTON
482100	*NEW KENT CO
482120	*NEWPORT NEWS
482140	*NORFOLK
482180	*NORTHAMPTON CO
482200	*NORTHUMBERLAND CO
482210	NORTH SPRINGFIELD
482240	NORTON
482260	*NOTTOWAY CO
482270	OAKTON
482280	ORANGE
482300	*ORANGE CO
482320	*PAGE CO
482340	*PATRICK CO
482360	PETERSBURG

VIRGINIA

KEY	NAME
482370	PIMMIT HILLS
482380	*PITTSYLVANIA CO
482420	POQUOSON
482440	*PORTSMOUTH
482460	*POWHATAN CO
482480	*PRINCE EDWARD CO
482500	*PRINCE GEORGE CO
482520	*PRINCE WILLIAM CO
482560	PULASKI
482580	*PULASKI CO
482590	QUANTICO STATION
482600	RADFORD
482620	*RAPPAHANNOCK CO
482635	RAVEN
482650	RESTON
482660	RICHLANDS
482680	*RICHMOND
482690	*RICHMOND CO
482695	RIO
482700	ROANOKE
482720	*ROANOKE CO
482740	*ROCKBRIDGE CO
482760	*ROCKINGHAM CO
482765	ROCKY MOUNT
482770	ROSE HILL
482780	*RUSSELL CO
482800	SALEM
482820	SALTVILLE
482840	*SCOTT CO
482870	SEVEN CORNERS
482880	*SHENANDOAH CO
482890	SHENANDOAH NAT PARK
482895	SMITHFIELD
482900	*SMYTH CO
482920	SOUTH BOSTON
482940	*SOUTHAMPTON CO
482960	SOUTH HILL
483000	*SPOTSYLVANIA CO
483020	SPRINGFIELD
483040	*STAFFORD CO
483060	STAUNTON
483070	STERLING PARK
483075	SUDLEY
483080	*SUFFOLK
483090	SUGARLAND RUN
483100	*SURRY CO
483120	*SUSSEX CO
483140	TAZEWELL
483160	*TAZEWELL CO
483170	TIMBERLAKE
483180	TRIANGLE
483183	TUCKAHOE
483186	TYSONS CORNER
483189	UNIVERSITY HEIGHTS
483192	VANSANT
483195	VERONA
483200	VIENNA
483220	VINTON
483240	*VIRGINIA BEACH

* COUNTY OR COUNTY EQUIVALENT

VIRGINIA		VIRGINIA	
KEY	NAME	KEY	NAME
483260	*[illegible] CO		
483300	[illegible]		
483330	*WASHINGTON CO		
483320	[illegible]ESCOTO		
483330	WEST GATE		
483340	*WESTMORELAND CO		
483343	WESTOVER		
483345	WEST POINT		
483350	WEST SPRINGFIELD		
483360	WILLIAMSBURG		
483380	[illegible]CHESTER		
483400	[illegible]OCK		
483410	*WISE CO		
483425	WOLF TRAP		
483430	WOODBRIDGE		
483435	WOODSTOCK		
483440	*WYTHE CO		
483450	[illegible]KEVILLE		
483460	*[illegible] CO		
483500	[illegible]QUIRE		
489900	*SEMI-MOBILE POINT SOURCES		

* COUNTY OR COUNTY EQUIVALENT

WASHINGTON

KEY	NAME
[illegible]	[illegible]NGTON
[illegible]	[illegible]DEEN
[illegible]	*[illegible] CO
490050	ALDERWOOD MANOR
490060	ANACORTES
490070	ARLINGTON
490080	*ASOTIN CO
[illegible]	AUBURN
[illegible]	AULT FIELD
[illegible]	BATTLE GROUND
[illegible]	BELLEVUE
[illegible]	BELLINGHAM
[illegible]	*BENTON CO
[illegible]	BERKLEY LAKE
[illegible]	BOTHELL
[illegible]	BOULEVARD PARK
[illegible]	BREMERTON
[illegible]	BRIER
[illegible]	BRYN MAWR-SKYWAY
[illegible]	BURIEN
490810	BURLINGTON
[illegible]	CAMAS
490850	CANYON-FAIRWOOD
490860	CENTRALIA
490870	CENTRAL PARK
490880	CHEHALIS
490885	CHELAN
490890	*CHELAN CO
490900	CHENEY
[illegible]	*CLALLAM CO
[illegible]	*CLARK CO
490930	CLARKSTON
490940	CLYDE HILL
490950	COLFAX
490960	COLLEGE PLACE
490970	*COLUMBIA CO
490980	COLUMBIA HEIGHTS
490990	COLVILLE
491000	COTTAGE LAKE
491010	*COWLITZ CO
491020	DAYTON
491030	DES MOINES
491035	DISHMAN
491040	*DOUGLAS CO
490523	DUMAS BAY-TWIN LAKES
490528	EASTGATE
490531	EAST FORT ORCHARD
490534	EAST RENTON HIGHLANDS
490537	EAST WENATCHEE BENCH
490540	EDMONDS
490560	ELLENSBURG
490570	ELMA
490580	ENETAI
490600	ENUMCLAW
490620	EPHRATA
490630	ESPERANCE
490640	EVERETT
490650	FAIRCHILD AFB
490655	FAIRMONT-INTERCITY
490660	FAIRVIEW-SUMACH

WASHINGTON

KEY	NAME
[illegible]	FERN[illegible]WD
[illegible]	FIR[illegible]E
[illegible]	FIR[illegible]OD
490780	FORKS
490790	FORT LEWIS
[illegible]	*FRANKLIN CO
[illegible]	FRUITVALE
[illegible]	*GARFIELD CO
[illegible]	GLADE[illegible]E
[illegible]	GRANDVIEW
[illegible]	*GRANT CO
[illegible]	*GRAYS HARBOR CO
[illegible]	HAZEL DELL
[illegible]	HOLE [illegible]
490870	HOLLY[illegible]OD
[illegible]	HOLY[illegible]OD
[illegible]	HOQUIAM
490900	*JEFFERSON CO
490910	JUANITA
490920	KELSO
490930	KENNEWICK
490960	KENT
490980	*KING CO
490990	KINGSGATE
491000	KIRKLAND
491020	*KITSAP CO
491030	*KITTITAS CO
491040	*KLICKITAT CO
491050	LACEY
491055	LAKE FOREST NORTH
491090	LAKE FOREST PARK
491091	LAKE STICKNEY
491092	LAKELAND NORTH
491094	LAKELAND SOUTH
491095	LAKES DISTRICT
491100	*LEWIS CO
491103	*LINCOLN CO
491140	LONGVIEW
491160	LYNDEN
491180	LYNNWOOD
491190	MC CHORD AFB
491195	MARTHA LAKE
491200	MARYSVILLE
491220	*MASON CO
491240	MEDICAL LAKE
491245	MEDINA
491246	MERCER ISLAND
491250	MILTON
491253	MONROE
491256	MONTESANO
491260	MOSES LAKE
491265	MOSES LAKE NORTH
491280	MOUNTLAKE TERRACE
491290	MOUNT RAINIER NAT PARK
491300	MOUNT VERNON
491320	NAVY YARD CITY
491330	NEWPORT HILLS
491340	NORMANDY PARK

* COUNTY OR COUNTY EQUIVALENT

WASHINGTON

CITY	NAME
491[illegible]	[illegible] CITY-FIRCREST
491[illegible]	[illegible] HILL
491[illegible]	[illegible] PUGUILLE
491[illegible]	[illegible] HARBOR
491[illegible]	*[illegible] CO
491[illegible]	[illegible]
491[illegible]	OLYMPIA
491[illegible]	OLYMPIA NAT PARK
491[illegible]	[illegible]
491[illegible]	OPPORTUNITY
491[illegible]	[illegible]
491[illegible]	[illegible]
491[illegible]	OTIS ORCHARDS-EAST FARMS
491[illegible]	*PACIFIC CO
491[illegible]	PARKLAND
491[illegible]	PINE LODGE
491[illegible]	[illegible]
491[illegible]	*PEND OREILLE CO
491[illegible]	[illegible] CO
491[illegible]	PORT ANGELES
491[illegible]	PORT ANGELES EAST
491[illegible]	PORT ORCHARD
491[illegible]	PORT TOWNSEND
491[illegible]	POULSBO
491[illegible]	PROPERTY BAY
491[illegible]	PROSSER
491[illegible]	PULLMAN
491[illegible]	PUYALLUP
491720	QUINCY
491740	RAYMOND
491750	REDMOND
491760	RENTON
491770	RICHLAND
491790	RICHMOND BEACH-INNIS ARDEN
491795	RICHMOND HIGHLANDS
491800	RIVERTON
491805	ROSE HILL
491820	*SAN JUAN CO
491840	SEATTLE
491850	SEDRO-WOOLLEY
491860	SELAH
491865	SEQUIM
491900	SHELTON
491910	SHERIDAN BEACH
491930	SILVER LAKE-FIRCREST
491940	*SKAGIT CO
491960	*SKAMANIA CO
491980	SNOHOMISH
492000	*SNOHOMISH CO
492020	SOUTH BROADWAY
492030	SPANAWAY
492040	SPOKANE
492060	*SPOKANE CO
492070	STEILACOOM
492080	*STEVENS CO
492100	SUMNER
492120	SUNNYSIDE
492140	TACOMA
492150	TANGLEWILDE-THOMPSON PLACE
492155	TERRACE HEIGHTS
492160	TOPPENISH
492180	*THURSTON CO

WASHINGTON

CITY	NAME
492[illegible]	TOWN AND COUNTRY
492[illegible]	[illegible]
492[illegible]	[illegible]
492[illegible]	[illegible]
492[illegible]	[illegible]
492[illegible]	UNIVERSITY PLACE
492[illegible]	[illegible]
492[illegible]	[illegible]
492[illegible]	[illegible]
492[illegible]	*[illegible] CO
492[illegible]	[illegible]
492[illegible]	[illegible] CO
492[illegible]	[illegible]
492[illegible]	[illegible]
492[illegible]	[illegible]
492[illegible]	[illegible]
492[illegible]	[illegible]
492[illegible]	WEST CLARKSTON-HIGHLAND
492[illegible]	[illegible]
492[illegible]	[illegible]
492[illegible]	[illegible]
492[illegible]	WEST RICHLAND
492080	WEST WENATCHEE
492090	*WHATCOM CO
492[illegible]	WHITE CENTER-SHOREWOOD
492[illegible]	*WHITMAN CO
492[illegible]	[illegible]
492[illegible]	*YAKIMA CO
492[illegible]	ZENITH-SALTWATER
499900	*SEMI-MOBILE POINT SOURCES

* COUNTY OR COUNTY EQUIVALENT

WEST VIRGINIA		WEST VIRGINIA	
KEY	NAME	KEY	NAME
54	WEST VIRGINIA	501000	ALDERSON
500010	BARBOUR CO	501010	*BERKELEY CO
500030	BOOTHSVILLE	501040	*BOONE CO
500040	BERKELEY	501060	BRAXTON CO
500060	BELLE	501080	*BROOKE CO
500080	BELMONT	501100	*CABELL CO
500090	*BERKELEY CO	501120	CALHOUN CO
500110	BETHLEHEM	501140	*CLAY CO
500115	BLUEFIELD-BASSETT	501160	*DODDRIDGE CO
500120	BLUEFIELD	501180	EAST BANK
500125	BLUEWELL	501200	*FAYETTE CO
500140	*BOONE CO	501220	FAIRMONT
500160	BRAXTON CO	501240	FOLLANSBEE
500180	BRIDGEPORT	501260	GASSAWAY
500200	*BROOKE CO	501280	GLENVILLE
500220	BUCKHANNON	501300	GRAFTON
500240	*CABELL CO	501320	*GRANT CO
500260	CAMDEN-ON-GAULEY	501340	*GREENBRIER CO
500280	CHARLESTON	501360	*HAMPSHIRE CO
500300	CHARLES TOWN	501380	*HANCOCK CO
500320	CHESAPEAKE	501400	HARDY CO
500340	CHESTER	501420	HARRISBURG
500360	CLARKSBURG	501440	*HARRISON CO
500380	*CLAY CO	501460	HILLTOP
500385	COAL FORK	501480	*JACKSON CO
500390	CRAB ORCHARD	501500	*JEFFERSON CO
500395	CULLODEN	501520	*KANAWHA CO
500400	*DODDRIDGE CO	501540	KENOVA
500420	DUNBAR	501560	KEYSER
500440	ELKINS	501580	KINGWOOD
500460	*FAYETTE CO	501600	LEWISBURG
500480	FAIRMONT	501620	*LEWIS CO
500500	FOLLANSBEE	501640	*LINCOLN CO
500520	*GILMER CO	501660	LOGAN
500540	GRAFTON	501680	*LOGAN CO
500560	*GRANT CO	501700	*MC DOWELL CO
500580	*GREENBRIER CO	501720	MC MECHEN
500600	*HAMPSHIRE CO	501730	MADISON
500620	*HANCOCK CO	501740	MANNINGTON
500640	*HARDY CO	501760	SOUTH CHARLESTON
500660	*HARRISON CO	501780	SPENCER
500680	HINTON	501800	*SUMMERS CO
500690	HOOVERSON HEIGHTS	501820	SUMMERSVILLE
500700	HUNTINGTON	501840	*TAYLOR CO
500710	HURRICANE	501860	*TUCKER CO
500720	*JACKSON CO	501880	*TYLER CO
500740	*JEFFERSON CO	501900	*UPSHUR CO
500760	*KANAWHA CO	501920	VIENNA
500780	KENOVA	501940	WAR
500800	KEYSER	501960	WAYNE CO
500820	KINGWOOD	501980	*WEBSTER CO
500830	LEWISBURG	502000	WEIRTON
500840	*LEWIS CO	502020	WELCH
500860	*LINCOLN CO	502040	WELLSBURG
500880	LOGAN	502060	WESTON
500900	*LOGAN CO	502080	WESTOVER
500920	*MC DOWELL CO	502100	*WETZEL CO
500940	MC MECHEN	502120	WHEELING
500950	MADISON	502140	WHITE SULPHUR SPRINGS
500960	MANNINGTON	502160	WILLIAMSON
500980	*MARION CO		

* COUNTY OR COUNTY EQUIVALENT

WEST VIRGINIA		WEST VIRGINIA	
KEY	NAME	KEY	NAME
54100	ALLEGHANY CO		
54200	*APPT CO		
54300	*BOONE CO		
54400	*BRAXTON CO		
54500	-BENCH-MOBILE POINT SOURCES		

* COUNTY OR COUNTY EQUIVALENT

WISCONSIN

KEY	NAME
51	WISCONSIN
510020	*ADAMS CO
510030	ADDISON
510040	ALGOMA (KEWAUNEE)
510041	ALGOMA (WINNEBAGO)
510050	ALLOUEZ
510055	ALTOONA
510060	ANTIGO
510080	APPLETON
510100	ASHLAND
510120	*ASHLAND CO
510130	ASHWAUBENON
510140	B [illegible]
510155	BARRON
510160	*BARRON CO
510180	*BAYFIELD CO
510200	BAYSIDE
510220	BEAVER DAM
510225	BELLEVUE
510240	BELOIT
510245	BELOIT NORTH
510260	BERLIN
510280	BLACK RIVER FALLS
510300	BLOOMER
510310	BLOOMFIELD
510320	BOSCOBEL
510330	BRILLION
510333	BRISTOL
510335	BROADHEAD
510340	BROOKFIELD
510360	*BROWN CO
510370	BROWN DEER
510400	*BUFFALO CO
510410	BURKE
510420	BURLINGTON
510440	*BURNETT CO
510450	CALEDONIA
510460	*CALUMET CO
510470	CAMPBELL
510480	CEDARBURG
510485	CENTER
510490	CHEQUAMEGON NATIONAL FOREST
510500	CHILTON
510520	*CHIPPEWA CO
510540	CHIPPEWA FALLS
510560	*CLARK CO
510580	CLINTONVILLE
510600	*COLUMBIA CO
510620	COLUMBUS
510630	COMBINED LOCKS
510635	COTTAGE GROVE
510640	*CRAWFORD CO
510660	CUDAHY
510680	*DANE CO
510685	DE FOREST
510690	DELAFIELD
510700	DELAVAN
510720	DE PERE
510740	*DODGE CO
510760	DODGEVILLE

WISCONSIN

KEY	NAME
510780	*DOOR CO
510800	*DOUGLAS CO
510810	DOUSMAN
510815	DUNN
510820	*DUNN CO
510830	EAGLE POINT
510835	EAST TROY
510840	EAU CLAIRE
510860	*EAU CLAIRE CO
510880	EDGERTON
510900	ELKHORN
510920	ELM GROVE
510940	EVANSVILLE
510960	FAIRCHILD
510965	FITCHBURG
510980	*FLORENCE CO
510990	FOND DU LAC
511000	*FOND DU LAC CO
511020	*FOREST CO
511040	FORT ATKINSON
511060	FOX POINT
511080	FRANKLIN
511100	FREEDOM
511105	FRENCH ISLAND
511120	FULTON
511125	GENESEE
511140	GENEVA
511160	GERMANTOWN
511180	GLENDALE
511200	GRAFTON
511205	GRAND CHUTE
511220	GRAND RAPIDS
511240	*GRANT CO
511250	*GREEN CO
511260	GREEN BAY
511265	GREENDALE
511280	GREENFIELD
511290	*GREEN LAKE CO
511295	GREENVILLE
511297	HALES CORNERS
511300	HALLIE
511320	HARRISON
511340	HARTFORD
511350	HARTLAND
511360	HOBART
511380	HOLLAND
511400	HORICON
511410	HOWARD
511415	HUDSON
511420	HULL
511440	HURLEY
511460	*IOWA CO
511480	*IRON CO
511500	IXONIA
	JACKSON
	*JACKSON CO
	JANESVILLE
	JEFFERSON
	*JEFFERSON CO
	*JUNEAU CO

* COUNTY OR COUNTY EQUIVALENT

WISCONSIN		WISCONSIN	
KEY	NAME	KEY	NAME
511510	KENOSHA	512700	PIERCE CO
511540	*KEWAUNEE CO	512710	PINE LAKE
511610	KENOSHA CO	512720	PLATTEVILLE
511630	KEWAUNEE	512725	PLEASANT PRAIRIE
511680	*KEWAUNEE CO	512727	PLEASANT SPRINGS
511690	KIEL	512730	PLOVER
511840	KIMBERLY	512740	PLYMOUTH
511845	KOSHKONONG	512755	POLK
511850	KRONENWETTER	512760	*POLK CO
511860	LA CROSSE	512780	PORTAGE
511870	*LA CROSSE CO	512800	*PORTAGE CO
511900	LADYSMITH	512805	PORT WASHINGTON
511910	LAFAYETTE	512810	PRAIRIE DU CHIEN
511920	*LAFAYETTE CO	512815	PRESCOTT
511940	LAKE GENEVA	512830	PRAIRIE
511960	LAKE MILLS	512835	PRESCOTT
511970	LANCASTER	512850	*PRESCOTT CO
511980	*LANGLADE CO	512860	PRESTON
511990	LENA	512870	PRINCETON
512000	*LINCOLN CO	512880	*PRICE CO
512010	LISBON	512890	*OUTAGAMIE CO
512040	LITTLE CHUTE	512900	*OZAUKEE CO
512045	LYONS	512920	PARK FALLS
512050	MC FARLAND	512930	PELICAN
512060	MADISON	512940	*PEPIN CO
512070	MANITOWOC	512950	PESHTIGO
512080	*MANITOWOC CO	512960	PEWAUKEE
512090	MANITOWOC RAPIDS	512965	PEWAUKEE WEST
512100	*MARATHON CO	512700	*PIERCE CO
512140	MARINETTE	512710	PINE LAKE
512150	*MARINETTE CO	512720	PLATTEVILLE
512200	*MARQUETTE CO	512725	PLEASANT PRAIRIE
512000	MARSHFIELD	512727	PLEASANT SPRINGS
512020	MAUSTON	512730	PLOVER
512040	MAYVILLE	512740	PLYMOUTH
512060	MEDFORD	512755	POLK
512080	MENASHA	512760	*POLK CO
512085	MENOMINEE	512780	PORTAGE
512090	MENOMONIE	512800	*PORTAGE CO
512100	MENOMONEE FALLS	512805	PORT WASHINGTON
512105	*MENOMONIE CO	512810	PRAIRIE DU CHIEN
512140	MEQUON	512815	PRESCOTT
512160	MERRILL	512850	*PRESCOTT CO
512170	MERTON	512860	*PRICE CO
512180	MIDDLETON	512880	RACINE
512190	MILTON	512900	*RACINE CO
512200	MILWAUKEE	512910	RAYMOND
512205	*MILWAUKEE CO	512920	REEDSBURG
512225	MINOCQUA	512940	RHINELANDER
512230	MONDOVI	512950	RIB MOUNTAIN
512240	MONONA	512960	RICE LAKE
512260	MONROE	512970	RICHFIELD
512270	*MONROE CO	512980	*RICHLAND CO
512284	MOSINEE	513000	RICHLAND CENTER
512286	MOUNT HOREB	513020	RIPON
512287	MOUNT PLEASANT	513040	RIVER FALLS
512288	MUKWONAGO	513050	ROCK
512290	MUSKEGO	513060	*ROCK CO
512300	NEENAH	513080	ROTHSCHILD
512320	NEILLSVILLE	513100	*RUSK CO
		513120	*ST CROIX CO

* COUNTY OR COUNTY EQUIVALENT

WISCONSIN

KEY	NAME
513140	[illegible]
513150	SALEM
513155	[illegible]
513158	SAUK CITY
513160	*[illegible] CO
513165	SAUKVILLE
513170	*[illegible]AWYER CO
513200	SCHOFIELD
513210	SEBASTOPOL
513215	SEYMOUR
513220	[illegible]
513240	*[illegible]AWANO CO
513260	SHEBOYGAN
513280	*SHEBOYGAN CO
513300	SHEBOYGAN FALLS
513310	SHELBY
513320	SHERWOOD
513330	SOMERS
513340	SOUTH MILWAUKEE
513350	[illegible]
513360	STETTIN
513400	STEVENS POINT
513420	STOUGHTON
513440	STURGEON BAY
513450	STURTEVANT
513452	SUMMIT
513454	SUGAR CREEK
513455	SUMMIT
513460	SUN PRAIRIE
513480	SUPERIOR
513490	SUSSEX
513495	TAYCHEEDAH
513500	*TAYLOR CO
513520	THIENSVILLE
513540	TOMAH
513560	TOMAHAWK
513580	*TREMPEALEAU CO
513585	TRENTON
513587	TURTLE
513590	TWIN LAKES
513600	TWO RIVERS
513605	UNION
513610	UNION GROVE
513615	VERNON
513620	*VERNON CO
513630	VERONA
513640	*VILAS CO
513660	VIROQUA
513680	*WALWORTH CO
513700	*WASHBURN CO
513710	WASHINGTON
513720	*WASHINGTON CO
513730	WATERFORD
513740	WATERTOWN
513760	WAUKESHA
513780	*WAUKESHA CO
513785	WAUNAKEE
513800	WAUPACA
513820	*WAUPACA CO
513840	WAUPUN

WISCONSIN

KEY	NAME
513[illegible]	[illegible]
513[illegible]	[illegible] WEST-RIB MOUNTAIN
513[illegible]	*[illegible] CO
513[illegible]	WISCONSIN
513[illegible]	WISCOTT
513[illegible]	WEST ALLIS
513[illegible]	WEST BEND
513[illegible]	WEST MILWAUKEE
513[illegible]	WESTON
513[illegible]	WESTPORT
513[illegible]	WEST SALEM
513[illegible]	WHITELAW
513[illegible]	WHITEFISH BAY
514000	WHITEWATER
514010	WILSON
514015	WINDSOR
514020	*WINNEBAGO CO
514025	WISCONSIN DELLS
514[illegible]	WISCONSIN RAPIDS
514[illegible]	*WOOD CO
514070	YORKVILLE
519900	*SEMI-MOBILE POINT SOURCES

* COUNTY OR COUNTY EQUIVALENT

WYOMING

KEY	NAME
52	WYOMING
520020	*ALBANY CO
520040	*BIG HORN CO
520060	BUFFALO
520080	*CAMPBELL CO
520100	*CARBON CO
520120	CASPER
520140	CHEYENNE
520160	CODY
520180	*CONVERSE CO
520200	*CROOK CO
520220	DOUGLAS
520240	EVANSTON
520245	EVANSVILLE
520250	FOX PARK
520260	*FREMONT CO
520280	GILLETTE
520290	GLENROCK
520300	*GOSHEN CO
520310	GRAND TETON NAT PARK
520320	GREEN RIVER
520340	*HOT SPRINGS CO
520350	JACKSON
520360	*JOHNSON CO
520370	KEMMERER
520380	LANDER
520400	LARAMIE
520420	*LARAMIE CO
520440	*LINCOLN CO
520460	*NATRONA CO
520480	NEWCASTLE
520500	*NIOBRARA CO
520510	ORCHARD VALLEY
520520	*PARK CO
520540	*PLATTE CO
520560	POWELL
520580	RAWLINS
520600	RIVERTON
520620	ROCK SPRINGS
520640	SHERIDAN
520660	*SHERIDAN CO
520680	*SUBLETTE CO
520700	*SWEETWATER CO
520720	*TETON CO
520740	THERMOPOLIS
520760	TORRINGTON
520780	*UINTA CO
520790	WARREN AFB
520800	*WASHAKIE CO
520820	*WESTON CO
520830	WHEATLAND
520840	WORLAND
520860	YELLOWSTONE NAT PARK
529900	*SEMI-MOBILE POINT SOURCES

* COUNTY OR COUNTY EQUIVALENT

AMERICAN SAMOA — AMERICAN SAMOA

KEY	NAME	KEY	NAME
53	AMERICAN SAMOA		
530030	*FALEASAO CO		
530050	*FITIUTA CO		
530070	*ITU'U CO		
530090	*LEALATAUA CO		
530110	*LEASINA CO		
530130	*MA'OPUTASI CO		
530140	NU'UULI		
530150	*OFU CO		
530170	*OLOSEGA CO		
530190	PAGO PAGO		
530210	*SA'OLE CO		
530230	*SUA CO		
530270	*TA'U CO		
530290	*TUALATAI CO		
530310	*TUALAUTA CO		
530320	*VAIFANUA CO		
539900	*SEMI-MOBILE POINT SOURCES		

* COUNTY OR COUNTY EQUIVALENT

GUAM GUAM

KEY	NAME	KEY	NAME
54	GUAM		
540010	*AGANA DIST		
540030	AGANA HEIGHTS		
540050	*AGANA HEIGHTS DIST		
540070	AGAT		
540090	*AGAT DIST		
540095	ANDERSEN AFB		
540100	APRA HARBOR		
540110	*ASAN DIST		
540120	BARRIGADA		
540130	*BARRIGADA DIST		
540150	*CHALAN PAGO-OROOT DIST		
540160	DEDEDO		
540170	*DEDEDO DIST		
540180	FINEGAYAN STATION		
540190	*INARAJAN DIST		
540200	MANGILAO		
540210	*MANGILAO DIST		
540230	*MERIZO DIST		
540250	MONGMONG		
540270	*MONGMONG-TOTO-MAITE DIST		
540290	*PITI DIST		
540310	*SANTA PITA DIST		
540320	SINAJANA		
540350	*SINAJANA DIST		
540370	*TALOFOFO DIST		
540390	TAMUNING		
540410	*TAMUNING DIST		
540430	*UMATAC DIST		
540440	YIGO		
540450	*YIGO DIST		
540470	*YONA DIST		
549900	*SEMI-MOBILE POINT SOURCES		

* COUNTY OR COUNTY EQUIVALENT

VIRGIN ISLANDS

KEY	NAME
55	VIRGIN ISLANDS
550005	[illegible] RETREAT
550010	CHARLOTTE AMALIE
550015	CHARLOTTE AMALIE EAST
550020	CHARLOTTE AMALIE WEST
550030	CHRISTIANSTED
550055	FREDERIKSTED SOUTHEAST
550060	GROVE PLACE
550170	*ST. CROIX
550190	*ST. JOHN
550210	*ST. THOMAS
559900	*SEMI-MOBILE POINT SOURCES

* COUNTY OR COUNTY EQUIVALENT

Region	Number
Alabama	
Alabama and Tombigbee Rivers	1
Columbus-Phenix City	2
East Alabama	3
Metropolitan Birmingham	4
Mobile-Pensacola-Panama City-Southern Mississippi (Fla., Miss.)	5
Southeast Alabama	6
Tennessee River Valley-Cumberland Mts. (Tenn.)	7
Alaska	
Cook Inlet	8
Northern Alaska	9
South Central Alaska	10
Southeastern Alaska	11
Arizona	
Arizona-New Mexico Southern Border (N. Mex.)	12
Clark-Mohave	13
Four Corners (Colo., N. Mex., Utah)	14
Phoenix-Tucson	15
Arkansas	
Central Arkansas	16
Metropolitan Fort Smith	17
Metropolitan Memphis	18
Monroe-El Dorado (La.)	19

Northeast Arkansas 20

Northwest Arkansas 21

Shreveport-Texarkana-Tyler (La., Okla., Texas) 22

California

Great Basin Valley 23

Metropolitan Los Angeles 24

North Central Coast 25

North Coast 26

Northeast Plateau 27

Sacramento Valley 28

San Diego 29

San Francisco Bay Area 30

San Joaquin Valley 31

South Central Coast 32

Southeast Desert 33

Colorado

Comanche 34

Four Corners (Ariz., N. Mex., Utah) 14

Grand Mesa 35

Metropolitan Denver 36

Pawnee 37

San Isabel 38

San Luis 39

Yampa 40

Connecticut

Eastern Connecticut 41

Hartford-New Haven-Springfield (Mass.) 42

New Jersey-New York-Connecticut (N.J., N.Y.) 43

Northwestern Connecticut 44

Delaware

Metropolitan Philadelphia (N.J., Pa.) 45

Southern Delaware 46

District of Columbia

National Capital (Md.) 47

Florida

Central Florida 48

Jacksonville-Brunswick (Ga.) 49

Mobile-Pensacola-Panama City-Southern Mississippi (Ala., Miss.) 5

Southeast Florida 50

Southwest Florida 51

West Central Florida 52

Georgia

Augusta-Aiken (S. C.) 53

Central Georgia 54

Chattanooga (Tenn.) 55

Columbus-Phenix City (Ala.) 2

Jacksonville-Brunswick (Fla.) 49

Metropolitan Atlanta 56

Northeast Georgia 57

Savannah-Beaufort (S.C.) 58

Southwest Georgia 59

Hawaii

Entire State 60

Idaho

Eastern Idaho 61

Eastern Washington-Northern Idaho (Wash.) 62

Idaho 63

Metropolitan Boise 64

Illinois

Burlington-Keokuk (Iowa) 65

East Central Illinois 66

Metropolitan Chicago (Ind.) 67

Metropolitan Dubuque (Iowa, Wisc.) 68

Metropolitan Quad Cities (Iowa) 69

Metropolitan St. Louis (Mo.) 70

North Central Illinois 71

Paducah-Cairo (Ky.) 72

Rockford-Janesville-Beloit (Wisc.) 73

Southeast Illinois 74

West Central Illinois 75

Indiana

East Central Indiana 76

Evansville-Owensboro-Henderson (Ky.) 77

Louisville (Ky.) 78

Metropolitan Chicago (Ill.) 67

Metropolitan Cincinnati (Ky., Ohio) 79

Metropolitan Indianapolis 80

Northeast Indiana 81

South Bend-Elkhart-Benton Harbor (Mich.) 82

Southern Indiana 83

Wabash Valley 84

Iowa

Burlington-Keokuk (Ill.) 65

Metropolitan Dubuque (Ill., Wisc.) 68

Metropolitan Omaha-Council Bluffs (Neb.) 85

Metropolitan Quad Cities (Ill.) 69

Metropolitan Sioux City (Neb., S. D.) 86

Metropolitan Sioux Falls (S.D.) 87

Northeast Iowa 88

North Central Iowa 89

Northwest Iowa 90

Southeast Iowa 91

South Central Iowa 92

Southwest Iowa 93

Kansas

Metropolitan Kansas City (Mo.) 94

Northeast Kansas 95

North Central Kansas 96

Northwest Kansas 97

Southeast Kansas 98

South Central Kansas 99

Southwest Kansas 100

Kentucky

Appalachian 101

Bluegrass 102

Evansville-Owensboro-Henderson (Ind.) 77

Huntington-Ashland-Portsmouth-Ironton (Ohio, W.Va.) 103

Louisville (Ind.) 78

Metropolitan Cincinnati (Ind., Ohio) 79

North Central Kentucky 104

Paducah-Cairo (Ill.) 72

South Central Kentucky 105

Louisiana

Monroe-El Dorado (Ark.) 19

Shreveport-Texarkana-Tyler (Ark., Okla., Texas) 22

Southern Louisiana-Southeast Texas (Texas) 106

Maine

Androscoggin Valley (N. H.) 107

Aroostook 108

Down East 109

Metropolitan Portland 110

Northwest Maine 111

Maryland

Central Maryland 112

Cumberland-Keyser (W. Va.) 113

Eastern Shore 114

Metropolitan Baltimore 115

National Capital (D.C.) 47

Southern Maryland 116

Massachusetts

Berkshire 117

Central Massachusetts 118

Hartford-New Haven-Springfield (Conn.) 42

Metropolitan Boston 119

Metropolitan Providence (R.I.) 120

Merrimack Valley-Southern New Hampshire (N.H.) 121

Michigan

Central Michigan 122

Metropolitan Detroit-Port Huron 123

Metropolitan Toledo (Ohio) 124

South Bend-Elkhart-Benton Harbor (Ind.) 82

South Central Michigan 125

Upper Michigan 126

Minnesota

Central Minnesota 127

Southeast Minnesota-La Crosse (Wisc.) 128

Duluth-Superior (Wisc.) 129

Metropolitan Fargo-Moorhead (N.D.) 130

Minneapolis-St. Paul 131

Northwest Minnesota 132

Southwest Minnesota 133

Mississippi

Metropolitan Memphis (Ark., Tenn.) 18

Mississippi Delta 134

Mobile-Pensacola-Panama City-Southern Mississippi (Ala., Fla.) 5

Northeast Mississippi 135

Missouri

Metropolitan Kansas City (Kans.) 94

Metropolitan St. Louis (Ill.) 70

Northern Missouri 137

Southeast Missouri 138

Southwest Missouri 139

Montana

Billings 140

Great Falls 141

Helena 142

Miles City 143

Missoula 144

Nebraska

Lincoln-Beatrice-Fairbury 145

Metropolitan Omaha-Council Bluffs (Iowa) 85

Metropolitan Sioux City (Iowa, S.D.) 86

Nebraska 146

Nevada

Clark-Mohave (Ariz.) 13

Nevada 147

Northwest Nevada 148

New Hampshire

Androscoggin Valley (Maine) 107

Merrimack Valley-Southern New Hampshire (Mass.) 121

New Hampshire 149

New Jersey

Metropolitan Philadelphia (Dela., Pa.) 45

New Jersey 150

New Jersey-New York-Connecticut (N.Y., Conn.) 43

Northeast Pennsylvania-Upper Delaware Valley (Pa.) 151

New Mexico

Albuquerque-Mid Rio Grande 152

Arizona-New Mexico Southern Border (Ariz.) 12

El Paso-Las Cruces-Alamogordo (Texas) 153

Four Corners (Ariz., Colo., Utah) 14

Northeastern Plains 154

Pecos-Permian Basin 155

Southwestern Mountains-Augustine Plains 156

Upper Rio Grande Valley 157

New York

Central New York 158

Champlain Valley (Vt.) 159

Genesse-Finger Lakes 160

Hudson Valley 161

New Jersey-New York-Connecticut (N.J., Conn.) 43

Niagara Frontier 162

Southern Tier East 163

Southern Tier West 164

North Carolina

Eastern Mountain 165

Eastern Piedmont 166

Metropolitan Charlotte (S.C.) 167

Northern Coastal Plain 168

Northern Piedmont 136

Sandhills 169

Southern Coastal Plain 170

Western Mountain 171

North Dakota

Metropolitan Fargo-Moorhead (Minn.) 130

North Dakota 172

Ohio

Dayton 173

Greater Metropolitan Cleveland 174

Huntington-Ashland-Portsmouth-Ironton (Ky., W. Va.) 103

Mansfield-Marion 175

Metropolitan Cincinnati (Ird., Ky.) 79

Metropolitan Columbus 176

Metropolitan Toledo (Mich.) 124

Northwest Chio 177

Northwest Pennsylvania-Youngstown (Pa.) 178

Parkersburg-Marietta (W. Va.) 179

Sandusky 180

Steubenville-Weirton-Wheeling (W. Va.) 181

Wilmington-Chillicothe-Logan 182

Zanesville-Cambridge 183

Oklahoma

Central Oklahoma 184

Metropolitan Fort Smith (Ark.) 17

North Central Oklahoma 185

Northeastern Oklahoma 186

Northwestern Oklahoma 187

Shreveport-Texarkana-Tyler (Ark., La., Texas) 22

Southeastern Oklahoma 188

Southwestern Oklahoma 189

Oregon

Central Oregon 190

Eastern Oregon 191

Northwest Oregon 192

Portland (Wash.) 193

Southwest Oregon 194

Pennsylvania

Central Pennsylvania 195

Metropolitan Philadelphia (Dela., N.J.) 45

Northeast Pennsylvania-Upper Delaware Valley (N.J.) 151

Northwest Pennsylvania-Youngstown (Ohio) 178

South Central Pennsylvania 196

Southwest Pennsylvania 197

Rhode Island

Metropolitan Providence (Mass.) 120

South Carolina

Augusta-Aiken (Ga.) 53

Camden-Sumter 198

Charleston 199

Columbia 200

Florence 201

Greenville-Spartanburg 202

Greenwood 203

Georgetown 204

Metropolitan Charlotte (N.C.) 167

Savannah-Beaufort (Ga.) 58

South Dakota

Black Hills-Rapid City 205

Metropolitan Sioux City (Iowa, Neb.) 86

Metropolitan Sioux Falls (Iowa) 87

South Dakota 206

Tennessee

Chattanooga (Ga.)	55
Eastern Tennessee-Southwestern Virginia (Va.)	207
Metropolitan Memphis (Ark., Miss.)	18
Middle Tennessee	208
Tennessee River Valley-Cumberland Mountains (Ala.)	7
Western Tennessee	209

Texas

Abilene-Wichita Falls	210
Amarillo-Lubbock	211
Austin-Waco	212
Brownsville-Laredo	213
Corpus Christi-Victoria	214
El Paso-Las Cruces-Alamagordo (N. M.)	153
Metropolitan Dallas-Ft. Worth	215
Metropolitan Houston-Galveston	216
Metropolitan San Antonio	217
Midland-Odessa-San Angelo	218
Shreveport-Texarkana-Tyler (Ark., La., Okla.)	22
Southern Louisiana-Southeast Texas (La.)	106

Utah

Four Corners (Ariz., Colo., N. M.)	14
Utah	219
Wasatch Front	220

Vermont

Champlain Valley (N.Y.) 159

Vermont 221

Virginia

Central Virginia 222

Eastern Tennessee-Southwestern Virginia (Tenn.) 207

Hampton Roads 223

National Capital (D.C., Md.) 47

Northeastern Virginia 224

State Capital 225

Valley of Virginia 226

Washington

Eastern Washington-Northern Idaho (Idaho) 62

Northern Washington 227

Olympia-Northwest Washington 228

Portland (Ore.) 193

Puget Sound 229

South Central Washington 230

West Virginia

Allegheny 231

Central West Virginia 232

Cumberland-Keyser (Md.) 113

Eastern Panhandle 233

Huntington-Ashland-Portsmouth-Ironton (Ky., Ohio) 103

Kanawha Valley 234

North Central West Virginia 235

Parkersburg-Marietta (Ohio) 179

Southern West Virginia 236

Steubenville-Wierton-Wheeling (Ohio) 181

Wisconsin

Duluth-Superior (Minn.) 129

Lake Michigan 237

Metropolitan Dubuque (Ill., Iowa) 68

North Central Wisconsin 238

Rockford-Janesville-Beloit (Ill.) 73

Southeastern Wisconsin 239

Southeast Minnesota-La Crosse (Minn.) 128

Southern Wisconsin 240

Wyoming

Casper 241

Metropolitan Cheyenne 242

Wyoming 243

Puerto Rico

Puerto Rico 244

American Samoa

American Samoa 245

Guam

Guam 246

U. S. Virgin Islands

U. S. Virgin Islands 247

AQCR	STATE NAME & NO	COUNTY NAME & NO		EPA REGION	AREA (SQ MI)
001	ALABAMA 01	CHOCTAW	0680	04	918
		CLARKE	0720	04	1273
		CONECUH	0820	04	850
		DALLAS	1000	04	975
		MARENGO	2020	04	978
		MONROE	2420	04	1032
		PERRY	2720	04	734
		WASHINGTON	3400	04	1066
		WILCOX	3460	04	899
002	ALABAMA 01	AUTAUGA	0040	04	599
		BULLOCK	0520	04	615
		BUTLER	0540	04	773
		CRENSHAW	0900	04	611
		ELMORE	1140	04	624
		LEE	2120	04	612
		LOWNDES	2200	04	715
		MACON	2240	04	616
		MONTGOMERY	2480	04	793
		PIKE	2800	04	673
		RUSSELL	2920	04	639
	GEORGIA 11	CHATTAHOOCHEE	1000	04	253
		DOOLY	1720	04	394
		HARRIS	2620	04	465
		MARION	3580	04	365
		MUSCOGEE	3860	04	220
		QUITMAN	4260	04	171
		SCHLEY	4520	04	162
		STEWART	4660	04	463
		SUMTER	4700	04	489
		TALBOT	4780	04	390
		TAYLOR	4860	04	403
		WEBSTER	5480	04	195
003	ALABAMA 01	CALHOUN	0560	04	611
		CHAMBERS	0580	04	599
		CHEROKEE	0600	04	600
		CLAY	0740	04	603
		CLEBURNE	0760	04	574
		COOSA	0840	04	650
		ETOWAH	1200	04	555
		RANDOLPH	2880	04	581
		TALLADEGA	3140	04	750
		TALLAPOOSA	3160	04	705
004	ALABAMA 01	BIBB	0360	04	625
		BLOUNT	0400	04	640
		CHILTON	0660	04	699
		FAYETTE	1360	04	627
		GREENE	1600	04	640
		HALE	1700	04	662
		JEFFERSON	1980	04	1116
		LAMAR	2020	04	605
		PICKENS	2760	04	887
		ST CLAIR	2960	04	640
		SHELBY	3060	04	798
		SUMTER	3080	04	915
		TUSCALOOSA	3300	04	1338
		WALKER	3380	04	808

AQCR	STATE NAME & NO	COUNTY NAME & NO	E P A REGION	AREA (SQ MI)
005	ALABAMA 01	BALDWIN 0050	04	1578
		ESCAMBIA 1190	04	662
		MOBILE 2400	04	1040
	FLORIDA 10	BAY 0230	04	747
		CALHOUN 0460	04	561
		ESCAMBIA 1150	04	665
		GULF 1580	04	565
		HOLMES 1360	04	482
		JACKSON 1640	04	955
		OKALOOSA 3150	04	944
		SANTA ROSA 4060	04	1032
		WALTON 4640	04	1053
		WASHINGTON 4630	04	505
	MISSISSIPPI 25	ADAMS 0040	04	449
		AMITE 0080	04	729
		CLAIBORNE 0400	04	499
		CLARKE 0440	04	697
		COPIAH 0600	04	799
		COVINGTON 0640	04	416
		FORREST 0800	04	468
		FRANKLIN 0820	04	568
		GEORGE 0840	04	581
		GREENE 0860	04	728
		HANCOCK 1000	04	482
		HARRISON 1020	04	535
		HINDS 1080	04	876
		JACKSON 1280	04	736
		JASPER 1300	04	683
		JEFFERSON 1320	04	521
		JEFFERSON DAVIS 1340	04	414
		JONES 1360	04	702
		LAMAR 1440	04	500
		LAUDERDALE 1460	04	721
		LAWRENCE 1500	04	433
		LINCOLN 1620	04	586
		MADISON 1720	04	751
		MARION 1740	04	550
		NEWTON 1980	04	580
		PEARL RIVER 2180	04	828
		PERRY 2200	04	653
		PIKE 2280	04	409
		RANKIN 2380	04	800
		SCOTT 2420	04	615
		SIMPSON 2480	04	587
		SMITH 2500	04	642
		STONE 2540	04	448
		WALTHALL 2760	04	403
		WARREN 2780	04	581
005	MISSISSIPPI 25	WAYNE 2840	04	827
		WILKINSON 2940	04	674
006	ALABAMA 01	BARBOUR 0280	04	899
		COFFEE 0780	04	677
		COVINGTON 0880	04	984
		DALE 0980	04	559
		GENEVA 1540	04	577
		HENRY 1780	04	565
		HOUSTON 1820	04	577

AQCR	STATE NAME & NO	COUNTY NAME & NO	E P A REGION	AREA (SQ MI)
007	ALABAMA 01	COLBERT 0300	04	596
		CULLMAN 0340	04	743
		DE KALB 1000	04	773
		FRANKLIN 1460	04	644
		JACKSON 1920	04	1079
		LAUDERDALE 2080	04	662
		LAWRENCE 2100	04	685
		LIMESTONE 2160	04	545
		MADISON 2260	04	803
		MARION 2320	04	743
		MARSHALL 2340	04	571
		MORGAN 2500	04	570
		WINSTON 3500	04	633
	TENNESSEE 44	BLEDSOE 0160	04	404
		COFFEE 0560	04	434
		CUMBERLAND 0680	04	673
		FENTRESS 1000	04	403
		FRANKLIN 1080	04	553
		GRUNDY 1240	04	358
		MARION 2220	04	506
		MORGAN 2460	04	539
		OVERTON 2660	04	441
		PICKETT 2720	04	158
		PUTNAM 2800	04	405
		SCOTT 3000	04	544
		SEQUATCHIE 3020	04	273
		VAN BUREN 3520	04	254
		WARREN 3540	04	439
		WHITE 3660	04	302
008	ALASKA 02	ANCHORAGE 0060	10	
		KENAI-COOK INLET 0240	10	
		MATANUSKA-SUSITNA 0380	10	
009	ALASKA 02	BARROW 0080	10	
		FAIRBANKS 0180	10	
		KOBUK 0300	10	
		NOME 0400	10	
		SOUTHEAST FAIRBANKS 0514	10	
		UPPER YUKON 0540	10	
		YUKON-KOYUKUK 0620	10	
010	ALASKA 02	ALEUTIAN ISLANDS 0020	10	
		BETHEL 0100	10	
		BRISTOL BAY BOROUGH 0110	10	
		BRISTOL BAY 0120	10	
		CORDOVA-MC CARTHY 0140	10	
		KODIAK 0340	10	
		KUSKOKWIM 0360	10	
		SEWARD 0460	10	
		VALDEZ-CHITINA-WHITTIER 0560	10	
		WADE HAMPTON 0580	10	
011	ALASKA 02	ANGOON 0070	10	
		HAINES 0195	10	
		JUNEAU 0220	10	
		KETCHIKAN 0280	10	
		OUTER KETCHIKAN 0420	10	
		PRINCE OF WALES 0440	10	
		SITKA 0500	10	
		SKAGWAY-YAKUTAT 0507	10	
		WRANGELL-PETERSBURG 0600	10	

AQCR	STATE NAME & NO	COUNTY NAME & NO	E P A REGION	AREA (SQ MI)
012	ARIZONA 03	COCHISE 0130	09	6256
		GRAHAM 0360	09	4618
		GREENLEE 0380	09	1379
	NEW MEXICO 32	GRANT 0440	06	3970
		HIDALGO 0500	06	3447
		LUNA 0760	06	2957
013	ARIZONA 03	MOHAVE 0500	09	13227
		YUMA 0980	09	9991
	NEVADA 29	CLARK 0020	09	7074
014	ARIZONA 03	APACHE 0040	09	11771
		COCONINO 0200	09	18562
		NAVAJO 0520	09	9810
		YAVAPAI 0940	09	8091
	COLORADO 06	ARCHULETA 0100	08	1364
		DOLORES 0640	08	1026
		LA PLATA 1300	08	1692
		MONTEZUMA 1600	08	2094
		SAN JUAN 1900	08	391
	NEW MEXICO 32	MC KINLEY 0780	06	5454
		RIO ARRIBA 0920	06	5853
		SANDOVAL 0980	06	3714
		SAN JUAN 1000	06	5536
		VALENCIA 1300	06	5556
	UTAH 46	EMERY 0280	08	4439
		GARFIELD 0300	08	5158
		GRAND 0320	08	3697
		IRON 0360	08	3300
		KANE 0400	08	4016
		SAN JUAN 0960	08	7799
		WASHINGTON 1280	08	2427
		WAYNE 1320	08	2486
015	ARIZONA 03	GILA 0300	09	4748
		MARICOPA 0440	09	9238
		PIMA 0620	09	9240
		PINAL 0640	09	5386
		SANTA CRUZ 0720	09	1246
016	ARKANSAS 04	CHICOT 0360	06	643
		CLARK 0380	06	878
		CLEVELAND 0460	06	601
		CONWAY 0520	06	561
		DALLAS 0640	06	672
		DESHA 0700	06	736
		DREW 0740	06	832
		FAULKNER 0840	06	641
		GARLAND 0980	06	658
		GRANT 1000	06	631
		HOT SPRING 1160	06	621
		JEFFERSON 1280	06	873
		LINCOLN 1420	06	563
		LONOKE 1500	06	796
		PERRY 1980	06	551
		POPE 2160	06	812
		PULASKI 2220	06	765
		SALINE 2320	06	724
		YELL 2820	06	929

AQCR	STATE NAME & NO	COUNTY NAME & NO	E P A REGION	AREA (SQ MI)
017	ARKANSAS 04	BENTON 0160	06	886
		CRAWFORD 0360	06	596
		SEBASTIAN 2400	06	527
		WASHINGTON 2700	06	962
	OKLAHOMA 37	ADAIR 0040	06	570
		CHEROKEE 0480	06	756
		LE FLORE 1620	06	1560
		SEQUOYAH 2760	06	686
018	ARKANSAS 04	CRITTENDEN 0580	06	600
	MISSISSIPPI 25	DE SOTO 0680	04	476
	TENNESSEE 44	SHELBY 3000	04	755
019	ARKANSAS 04	ASHLEY 0080	06	928
		BRADLEY 0260	06	651
		CALHOUN 0300	06	629
		NEVADA 1820	06	616
		OUACHITA 1900	06	736
		UNION 2600	06	1050
	LOUISIANA 19	CALDWELL 0540	06	551
		CATAHOULA 0580	06	742
		CONCORDIA 0640	06	718
		EAST CARROLL 0860	06	436
		FRANKLIN 1000	06	648
		LA SALLE 1680	06	643
		MADISON 1780	06	661
		MOREHOUSE 1920	06	804
		OUACHITA 2160	06	638
		RICHLAND 2460	06	576
		TENSAS 2860	06	626
		UNION 2920	06	906
		WEST CARROLL 3140	06	356
020	ARKANSAS 04	ARKANSAS 0040	06	1015
		CLAY 0420	06	639
		CRAIGHEAD 0540	06	716
		CROSS 0600	06	625
		GREENE 1020	06	579
		INDEPENDENCE 1200	06	752
		JACKSON 1240	06	629
		LAWRENCE 1380	06	590
		LEE 1400	06	608
		MISSISSIPPI 1700	06	904
		MONROE 1720	06	607
		PHILLIPS 2000	06	686
		POINSETT 2120	06	760
		PRAIRIE 2180	06	661
		RANDOLPH 2240	06	647
		ST FRANCIS 2300	06	635
		SHARP 2440	06	598
		WHITE 2760	06	1041
		WOODRUFF 2780	06	591

AQCR	STATE NAME & NO	COUNTY NAME & NO	E P A REGION	AREA (SQ MI)
021	ARKANSAS 04	BAXTER 0120	06	537
		BOONE 0220	06	593
		CARROLL 0340	06	634
		CLEBURNE 0440	06	554
		FRANKLIN 0940	06	613
		FULTON 0960	06	608
		IZARD 1220	06	574
		JOHNSON 1300	06	673
		LOGAN 1480	06	713
		MADISON 1540	06	832
		MARION 1620	06	524
		MONTGOMERY 1760	06	775
		NEWTON 1860	06	822
		PIKE 2040	06	600
		POLK 2140	06	860
		SCOTT 2340	06	878
		SEARCY 2380	06	664
		STONE 2520	06	603
		VAN BUREN 2640	06	699

AQCR	STATE NAME & NO	COUNTY NAME & NO	EPA REGION	AREA (SQ MI)
022	ARKANSAS 04	COLUMBIA 0480	06	768
		HEMPSTEAD 1100	06	735
		HOWARD 1120	06	600
		LAFAYETTE 1340	06	523
		LITTLE RIVER 1460	06	541
		MILLER 1680	06	623
		SEVIER 2420	06	535
	LOUISIANA 19	BIENVILLE 0360	06	872
		BOSSIER 0400	06	849
		CADDO 0500	06	889
		CLAIBORNE 0620	06	753
		DE SOTO 0760	06	894
		JACKSON 1300	06	502
		LINCOLN 1720	06	469
		NATCHITOCHES 1900	06	1295
		RED RIVER 2420	06	409
		SABINE 2700	06	1009
		WEBSTER 3080	06	615
		WINN 3240	06	950
	OKLAHOMA 37	MC CURTAIN 1760	06	1849
	TEXAS 45	ANDERSON 0080	06	1072
		BOWIE 0520	06	891
		CAMP 0760	06	192
		CASS 0810	06	941
		CHEROKEE 0870	06	1049
		DELTA 1390	06	276
		FRANKLIN 1890	06	293
		GREGG 2180	06	282
		HARRISON 2340	06	894
		HENDERSON 2430	06	943
		HOPKINS 2550	06	793
		LAMAR 3060	06	906
		MARION 3480	06	380
		MORRIS 3740	06	260
		PANOLA 4020	06	880
		RAINS 4290	06	219
		RED RIVER 4350	06	1033
		RUSK 4540	06	939
		SMITH 4840	06	934
		TITUS 5190	06	418
		UPSHUR 5270	06	584
		VAN ZANDT 5320	06	851
		WOOD 5650	06	721
023	CALIFORNIA 05	ALPINE 0140	09	723
		INYO 3460	09	10130
		MONO 4760	09	3027
024	CALIFORNIA 05	LOS ANGELES 4200	09	4069
		ORANGE 5440	09	782
		RIVERSIDE 6420	09	7176
		SAN BERNARDINO 6700	09	20119
		SANTA BARBARA 7220	09	2733
		VENTURA 8500	09	1863
025	CALIFORNIA 05	MONTEREY 4860	09	3324
		SAN BENITO 6660	09	1397
		SANTA CRUZ 7300	09	440

ACCR	STATE NAME & NO	COUNTY NAME & NO	EPA REGION	AREA (SQ MI)
026	CALIFORNIA 05	DEL NORTE 2000	09	1007
		HUMBOLDT 3300	09	3573
		LAKE 3640	09	1061
		MENDOCINO 4540	09	3511
		SISKIYOU 7680	09	6064
		TRINITY 8300	09	3192
027	CALIFORNIA 05	LASSEN 3800	09	4561
		MODOC 4740	09	4097
		SHASTA 7580	09	3793
		SISKIYOU 7680	09	6064
023	CALIFORNIA 05	BUTTE 0980	09	1668
		COLUSA 1540	09	1150
		EL DORADO 2280	09	1726
		GLENN 2920	09	1319
		NEVADA 5080	09	975
		PLACER 5840	09	1403
		PLUMAS 6020	09	2559
		SACRAMENTO 6600	09	975
		SHASTA 7580	09	3793
		SIERRA 7620	09	950
		SUTTER 8120	09	603
		TEHAMA 8200	09	2984
		YOLO 8840	09	1028
		YUBA 8880	09	640
029	CALIFORNIA 05	SAN DIEGO 6820	09	4262
030	CALIFORNIA 05	ALAMEDA 0060	09	733
		CONTRA COSTA 1620	09	733
		MARIN 4400	09	520
		NAPA 5000	09	787
		SAN FRANCISCO 6880	09	45
		SAN MATEO 7120	09	447
		SANTA CLARA 7260	09	1300
		SOLANO 7700	09	826
		SONOMA 7760	09	1604
031	CALIFORNIA 05	AMADOR 0220	09	593
		CALAVERAS 0980	09	1032
		FRESNO 2820	09	5968
		KERN 3480	09	8152
		KINGS 3520	09	1396
		MADERA 4320	09	2145
		MARIPOSA 4420	09	1453
		MERCED 4600	09	1981
		SAN JOAQUIN 6960	09	1415
		STANISLAUS 8020	09	1511
		TULARE 8340	09	4844
		TUOLUMNE 8360	09	2279
032	CALIFORNIA 05	SAN LUIS OBISPO 7060	09	3184
		SANTA BARBARA 7220	09	2738
033	CALIFORNIA 05	IMPERIAL 3380	09	4241
		KERN 3480	09	8152
		LOS ANGELES 4200	09	4069
		RIVERSIDE 6420	09	7176
		SAN BERNARDINO 6700	09	20119
		SAN DIEGO 6820	09	4262

AQCR	STATE NAME & NO	COUNTY NAME & NO	EPA REGION	AREA (SQ MI)
034	COLORADO 06	BACA 0060	08	2583
		BENT 0100	08	1519
		CHEYENNE 0340	08	1772
		CROWLEY 0500	08	802
		ELBERT 0740	08	1964
		KIOWA 1160	08	1767
		KIT CARSON 1180	08	2171
		LINCOLN 1400	08	2593
		OTERO 1700	08	1264
		PROWERS 1800	08	1601
035	COLORADO 06	DELTA 0560	08	1154
		EAGLE 0700	08	1692
		GARFIELD 0880	08	2997
		GUNNISON 1040	08	3236
		HINSDALE 1060	08	1054
		MESA 1500	08	3303
		MONTROSE 1640	08	2033
		OURAY 1720	08	540
		PITKIN 1780	08	973
		SAN MIGUEL 2000	08	1283
		SUMMIT 2100	08	611
036	COLORADO 06	ADAMS 0020	08	1245
		ARAPAHOE 0080	08	815
		BOULDER 0220	08	748
		CLEAR CREEK 0360	08	394
		DENVER 0600	08	63
		DOUGLAS 0660	08	843
		GILPIN 0900	08	148
		JEFFERSON 1140	08	785
037	COLORADO 06	LARIMER 1320	08	2611
		LOGAN 1440	08	1822
		MORGAN 1660	08	1278
		PHILLIPS 1760	08	630
		SEDGWICK 2040	08	544
		WASHINGTON 2200	08	2526
		WELD 2220	08	4002
		YUMA 2280	08	2379
038	COLORADO 06	CHAFFEE 0320	08	1038
		CUSTER 0520	08	737
		EL PASO 0760	08	2157
		FREMONT 0860	08	1561
		HUERFANO 1080	08	1574
		LAKE 1240	08	379
		LAS ANIMAS 1360	08	4794
		PARK 1740	08	2002
		PUEBLO 1840	08	2405
		TELLER 2120	08	553
039	COLORADO 06	ALAMOSA 0060	08	719
		CONEJOS 0420	08	1268
		COSTILLA 0460	08	1213
		MINERAL 1540	08	921
		RIO GRANDE 1880	08	915
		SAGUACHE 1960	08	3144
040	COLORADO 06	GRAND 0960	08	1854
		JACKSON 1120	08	1622
		MOFFAT 1560	08	4743
		RIO BLANCO 1860	08	3263
		ROUTT 1920	08	2330

AQCR	STATE NAME & NO	COUNTY NAME & NO	E P A REGION	AREA (SQ MI)
041	CONNECTICUT 07	MIDDLESEX 0565	01	
		NEW LONDON 0705	01	
		TOLLAND 1155	01	
		WINDHAM 1305	01	
042	CONNECTICUT 07	FAIRFIELD 0265	01	
		HARTFORD 0425	01	
		LITCHFIELD 0473	01	
		MIDDLESEX 0565	01	
		NEW HAVEN 0705	01	
		TOLLAND 1155	01	
	MASSACHUSETTS 22	BERKSHIRE VALLEY 1700	01	
043	CONNECTICUT 07	FAIRFIELD 0265	01	
	NEW JERSEY 31	BERGEN 0300	02	234
		ESSEX 1380	02	130
		HUDSON 2240	02	47
		MIDDLESEX 3060	02	312
		MONMOUTH 3100	02	476
		MORRIS 3260	02	468
		PASSAIC 4120	02	192
		SOMERSET 5020	02	307
		UNION 5440	02	103
	NEW YORK 33	BRONX 0600	02	41
		KINGS 3440	02	70
		NASSAU 4520	02	289
		NEW YORK 4660	02	23
		QUEENS 5660	02	109
		RICHMOND 5720	02	58
		ROCKLAND 5780	02	176
		SUFFOLK 6580	02	929
		WESTCHESTER 7320	02	443
044	CONNECTICUT 07	FAIRFIELD 0265	01	
		HARTFORD 0425	01	
		LITCHFIELD 0478	01	
045	DELAWARE 08	NEW CASTLE 0180	03	439
	NEW JERSEY 31	BURLINGTON 0660	02	819
		CAMDEN 0740	02	221
		GLOUCESTER 1760	02	329
		MERCER 2980	02	228
		SALEM 4900	02	365
	PENNSYLVANIA 39	BUCKS 1200	03	614
		CHESTER 1660	03	761
		DELAWARE 2360	03	184
		MONTGOMERY 6000	03	496
		PHILADELPHIA 7160	03	129
046	DELAWARE 08	KENT 0060	03	594
		SUSSEX 0240	03	950
047	DISTRICT OF COLUMBIA 09	DISTRICT OF COLUMBIA 0020	03	00067
	MARYLAND 21	MONTGOMERY 1160	03	496
		PRINCE GEORGES 1300	03	484
	VIRGINIA 48	ALEXANDRIA CITY 0080	03	15
		ARLINGTON 0200	03	24
		FAIRFAX CITY 1040	03	6
		FAIRFAX 1060	03	399
		LOUDOUN 1760	03	517
		PRINCE WILLIAM 2520	03	345

AQCR	STATE NAME & NO	COUNTY NAME & NO	E P A REGION	AREA (SQ MI)
048	FLORIDA 10	BREVARD 0320	04	1011
		LAKE 2100	04	961
		ORANGE 3040	04	910
		OSCEOLA 3320	04	1310
		SEMINOLE 4140	04	305
		VOLUSIA 4600	04	1062
049	FLORIDA 10	ALACHUA 0020	04	916
		BAKER 0160	04	585
		BRADFORD 0360	04	294
		CLAY 0600	04	593
		COLUMBIA 0760	04	784
		DIXIE 1040	04	692
		DUVAL 1080	04	766
		FLAGLER 1220	04	437
		FRANKLIN 1360	04	536
		GADSDEN 1400	04	512
		GILCHRIST 1500	04	346
		HAMILTON 1660	04	514
		JEFFERSON 2000	04	605
		LAFAYETTE 2080	04	549
		LEON 2340	04	670
		LIBERTY 2380	04	839
		MADISON 2500	04	703
		MARION 2600	04	1599
		NASSAU 2920	04	650
		PUTNAM 3780	04	779
		ST JOHNS 3940	04	605
		SUWANNEE 4320	04	686
		TAYLOR 4420	04	1051
		UNION 4520	04	241
		WAKULLA 4620	04	601
	GEORGIA 11	APPLING 0120	04	513
		ATKINSON 0180	04	318
		BACON 0240	04	293
		BRANTLEY 0540	04	447
		CAMDEN 0780	04	653
		CHARLTON 0960	04	796
		CLINCH 1140	04	797
		COFFEE 1200	04	612
		GLYNN 2380	04	412
		LONG 3280	04	402
		MC INTOSH 3380	04	426
		PIERCE 4120	04	342
		WARE 5320	04	912
		WAYNE 5440	04	645
050	FLORIDA 10	BROWARD 0420	04	1219
		DADE 0860	04	2042
		INDIAN RIVER 1920	04	507
		MARTIN 2620	04	556
		MONROE 2820	04	1034
		OKEECHOBEE 3200	04	777
		PALM BEACH 3420	04	2023
		ST LUCIE 3960	04	584

ACCR	STATE NAME & NO	COUNTY NAME & NO	EPA REGION	AREA (SQ MI)
051	FLORIDA 10	CHARLOTTE 0520	04	703
		COLLIER 0740	04	2026
		DE SOTO 1020	04	643
		GLADES 1500	04	783
		HENDRY 1700	04	1137
		HIGHLANDS 1780	04	1043
		LEE 2080	04	785
		SARASOTA 4100	04	517
052	FLORIDA 10	CITRUS 0500	04	560
		HARDEE 1680	04	629
		HERNANDO 1740	04	494
		HILLSBOROUGH 1800	04	1033
		LEVY 2360	04	1033
		MANATEE 2540	04	739
		PASCO 3520	04	742
		PINELLAS 3600	04	285
		POLK 3800	04	1861
		SUMTER 4260	04	553
053	GEORGIA 11	BURKE 0680	04	831
		COLUMBIA 1260	04	290
		EMANUEL 2020	04	686
		GLASCOCK 2340	04	143
		JEFFERSON 2960	04	530
		JENKINS 2900	04	351
		LINCOLN 3240	04	193
		MC DUFFIE 3360	04	253
		RICHMOND 4320	04	323
		SCREVEN 4540	04	651
		TALIAFERRO 4800	04	195
		WARREN 5360	04	284
		WILKES 5600	04	468
	SOUTH CAROLINA 42	AIKEN 0030	04	1100
		ALLENDALE 0160	04	418
		BAMBERG 0260	04	395
		BARNWELL 0300	04	553
		CALHOUN 0460	04	377
		ORANGEBURG 1860	04	1106

AQCR	STATE NAME & NO	COUNTY NAME & NO	EPA REGION	AREA (SQ MI)
054	GEORGIA 11	BALDWIN 0300	04	255
		BEN HILL 0420	04	255
		BIBB 0460	04	254
		BLECKLEY 0500	04	219
		CRAWFORD 1440	04	315
		DODGE 1680	04	498
		HANCOCK 2540	04	478
		HOLSTON 2340	04	300
		JASPER 2920	04	373
		JEFF DAVIS 2940	04	231
		JOHNSON 3020	04	313
		JONES 3040	04	402
		LAURENS 3160	04	810
		MACON 3460	04	403
		MONROE 3740	04	398
		MONTGOMERY 3760	04	237
		PEACH 4040	04	151
		PULASKI 4200	04	253
		PUTNAM 4220	04	340
		TELFAIR 4880	04	440
		TOOMBS 5060	04	368
		TREUTLEN 5100	04	194
		TWIGGS 5160	04	364
		WASHINGTON 5400	04	674
		WHEELER 5520	04	306
		WILCOX 5580	04	383
		WILKINSON 5620	04	458
055	GEORGIA 11	BARTOW 0380	04	461
		CATOOSA 0900	04	167
		CHATTOOGA 1020	04	317
		CHEROKEE 1040	04	415
		DADE 1500	04	168
		FANNIN 2080	04	394
		FLOYD 2140	04	514
		GILMER 2320	04	439
		GORDON 2400	04	358
		HARALSON 2600	04	285
		MURRAY 3840	04	342
		PAULDING 4020	04	318
		PICKENS 4100	04	225
		POLK 4160	04	312
		WALKER 5280	04	445
		WHITFIELD 5560	04	281
	TENNESSEE 44	HAMILTON 1280	04	550

AQCR	STATE NAME	ST NO	COUNTY NAME	CO NO	EPA REGION	AREA (SQ MI)
056	GEORGIA	11	BUTTS	0700	04	185
			CARROLL	0940	04	495
			CLAYTON	1120	04	1[illegible]
			COBB	1160	04	343
			COWETA	1420	04	442
			DE KALB	1640	04	269
			DOUGLAS	1800	04	202
			FAYETTE	2100	04	199
			FULTON	2260	04	530
			GWINNETT	2500	04	437
			HEARD	2720	04	302
			HENRY	2760	04	331
			LAMAR	3120	04	181
			MERIWETHER	3500	04	499
			PIKE	4140	04	230
			ROCKDALE	4340	04	133
			SPALDING	4600	04	201
			TROUP	5120	04	446
			UPSON	5200	04	334
057	GEORGIA	11	BANKS	0320	04	231
			BARROW	0360	04	171
			CLARKE	1060	04	125
			DAWSON	1580	04	211
			ELBERT	1980	04	353
			FORSYTH	2200	04	218
			FRANKLIN	2240	04	269
			GREENE	2440	04	403
			HABERSHAM	2520	04	282
			HALL	2540	04	378
			HART	2640	04	256
			JACKSON	2900	04	337
			LUMPKIN	3320	04	292
			MADISON	3500	04	281
			MORGAN	3800	04	356
			NEWTON	3920	04	271
			OCONEE	3980	04	196
			OGLETHORPE	4000	04	435
			RABUN	4280	04	368
			STEPHENS	4640	04	180
			TOWNS	5080	04	166
			UNION	5180	04	309
			WALTON	5300	04	330
			WHITE	5540	04	243
058	GEORGIA	11	BRYAN	0620	04	443
			BULLOCH	0660	04	685
			CANDLER	0820	04	250
			CHATHAM	0980	04	445
			EFFINGHAM	1960	04	480
			EVANS	2040	04	186
			LIBERTY	3220	04	514
			TATTNALL	4840	04	490
	SOUTH CAROLINA	42	BEAUFORT	0360	04	579
			COLLETON	0740	04	1049
			HAMPTON	1280	04	562
			JASPER	1360	04	652

ACCR	STATE NAME & NO	COUNTY NAME & NO	E P A REGION	AREA (SQ MI)
059	GEORGIA 11	BAKER 0280	04	355
		BERRIEN 0440	04	461
		BROOKS 0500	04	490
		CALHOUN 0760	04	289
		CLAY 1100	04	224
		COLQUITT 1240	04	563
		COOK 1340	04	233
		CRISP 1460	04	272
		DECATUR 1620	04	575
		DOUGHERTY 1700	04	334
		EARLY 1840	04	525
		ECHOLS 1940	04	425
		GRADY 2420	04	466
		IRWIN 2860	04	372
		LANIER 3140	04	177
		LEE 3220	04	353
		LOWNDES 3300	04	507
		MILLER 3560	04	287
		MITCHELL 3700	04	509
		RANDOLPH 4300	04	436
		SEMINOLE 4560	04	246
		TERRELL 4900	04	329
		THOMAS 4920	04	541
		TIFT 5000	04	266
		TURNER 5140	04	293
		WORTH 5660	04	579
060	HAWAII 12	HAWAII 0080	09	4021
		HONOLULU 0140	09	598
		KAUAI 0060	09	623
		MAUI 0340	09	1159
061	IDAHO 13	BANNOCK 0080	10	1122
		BEAR LAKE 0100	10	984
		BINGHAM 0140	10	2084
		BONNEVILLE 0260	10	1836
		BUTTE 0340	10	2239
		CARIBOU 0420	10	1746
		CLARK 0460	10	1751
		FRANKLIN 0620	10	664
		FREMONT 0640	10	1864
		JEFFERSON 0780	10	1096
		MADISON 1000	10	473
		ONEIDA 1160	10	1191
		POWER 1260	10	1413
		TETON 1440	10	457
062	IDAHO 13	BENEWAH 0120	10	788
		KOOTENAI 0860	10	1249
		LATAH 0880	10	1090
		NEZ PERCE 1140	10	844
		SHOSHONE 1420	10	2609
	WASHINGTON 49	ADAMS 0040	10	1894
		ASOTIN 0080	10	633
		COLUMBIA 0440	10	860
		GARFIELD 0760	10	713
		GRANT 0820	10	2681
		LINCOLN 1120	10	2306
		SPOKANE 2060	10	1758
		WHITMAN 2420	10	2166

ACCR	STATE NAME & NO	COUNTY NAME & NO	E P A REGION	AREA (SQ MI)
063	IDAHO 13	ADAMS 0040	10	1371
		BLAINE 0180	10	2648
		BOISE 0200	10	1210
		BONNER 0240	10	1733
		BOUNDARY 0280	10	1275
		CAMAS 0330	10	1054
		CASSIA 0430	10	2534
		CLEARWATER 0470	10	2321
		CLUSTER 0510	10	4229
		ELMORE 0550	10	3048
		GEM 0660	10	553
		GOODING 0700	10	720
		IDAHO 0740	10	8516
		JEROME 0830	10	595
		LEMHI 0900	10	4580
		LEWIS 0930	10	476
		LINCOLN 0990	10	1093
		MINIDOKA 1030	10	730
		ONYHEE 1180	10	7641
		PAYETTE 1220	10	402
		TWIN FALLS 1480	10	1947
		VALLEY 1500	10	3676
		WASHINGTON 1520	10	1462
064	IDAHO 13	ADA 0020	10	1043
		CANYON 0400	10	578
065	ILLINOIS 14	FULTON 2680	05	877
		HANCOCK 3100	05	797
		HENDERSON 3260	05	376
		KNOX 3920	05	728
		MC DONOUGH 4500	05	582
		MASON 4880	05	541
		PEORIA 6100	05	623
		TAZEWELL 7600	05	652
		WARREN 7860	05	541
		WOODFORD 8500	05	523
	IOWA 16	DES MOINES 1200	07	408
		LEE 2240	07	528
066	ILLINOIS 14	CHAMPAIGN 1160	05	1000
		CLARK 1380	05	505
		COLES 1480	05	506
		CUMBERLAND 1700	05	347
		DE WITT 1820	05	399
		DOUGLAS 1920	05	420
		EDGAR 2140	05	628
		FORD 2540	05	488
		IROQUOIS 3540	05	1122
		LIVINGSTON 4360	05	1043
		MC LEAN 4560	05	1173
		MOULTRIE 5340	05	345
		PIATT 6200	05	437
		SHELBY 7100	05	772
		VERMILION 7780	05	899

ACQR	STATE NAME & NO	COUNTY NAME & NO	E P A REGION	AREA (SQ MI)
067	ILLINOIS 14	COOK 1540	05	954
		DU PAGE 1220	05	331
		GRUNDY 3060	05	432
		KANE 3800	05	520
		KANKAKEE 3840	05	678
		KENDALL 3860	05	320
		LAKE 4000	05	457
		MC HENRY 4540	05	610
		WILL 8320	05	847
	INDIANA 15	LAKE 2380	05	513
		PORTER 3420	05	423
068	ILLINOIS 14	JO DAVIESS 3700	05	606
	IOWA 16	CLAYTON 0380	07	779
		DUBUQUE 1080	07	612
		JACKSON 2040	07	644
	WISCONSIN 51	GRANT 1140	05	1147
069	ILLINOIS 14	CARROLL 0940	05	456
		HENRY 3080	05	826
		MERCER 5040	05	556
		ROCK ISLAND 6720	05	424
		WHITESIDE 8300	05	687
	IOWA 16	CLINTON 0940	07	693
		LOUISA 2300	07	403
		MUSCATINE 2740	07	443
		SCOTT 3280	07	454
070	ILLINOIS 14	BOND 0520	05	383
		CLINTON 1440	05	499
		MADISON 4680	05	733
		MONROE 5180	05	382
		RANDOLPH 6460	05	594
		ST CLAIR 6900	05	673
		WASHINGTON 7920	05	564
	MISSOURI 26	FRANKLIN 1680	07	934
		JEFFERSON 2280	07	668
		ST CHARLES 4160	07	551
		ST. LOUIS CITY 4280	07	61
		ST LOUIS 4300	07	499
071	ILLINOIS 14	BUREAU 0680	05	866
		LA SALLE 4100	05	1150
		LEE 4200	05	728
		MARSHALL 4840	05	391
		PUTNAM 6420	05	160
		STARK 7320	05	291

AQCR	STATE NAME	& NO	COUNTY NAME	& NO	E P A REGION	AREA (SQ MI)
072	ILLINOIS	14	ALEXANDER	0100	05	229
			JOHNSON	3720	05	345
			MASSAC	4800	05	245
			POPE	6240	05	331
			PULASKI	6480	05	204
			UNION	7700	05	416
	KENTUCKY	18	BALLARD	0100	04	259
			CALDWELL	0480	04	357
			CALLOWAY	0520	04	394
			CARLISLE	0560	04	195
			CHRISTIAN	0720	04	725
			CRITTENDEN	0880	04	365
			FULTON	1360	04	203
			GRAVES	1400	04	560
			HICKMAN	1800	04	246
			HOPKINS	1840	04	555
			LIVINGSTON	2320	04	312
			LYON	2440	04	253
			MC CRACKEN	2460	04	250
			MARSHALL	2600	04	303
			MUHLENBERG	2960	04	481
			TODD	3840	04	376
			TRIGG	3860	04	459
073	ILLINOIS	14	BOONE	0540	05	283
			DE KALB	1800	05	636
			OGLE	5780	05	758
			STEPHENSON	7380	05	568
			WINNEBAGO	8400	05	519
	WISCONSIN	51	ROCK	3060	05	721
074	ILLINOIS	14	CLAY	1400	05	464
			CRAWFORD	1600	05	443
			EDWARDS	2160	05	225
			EFFINGHAM	2220	05	481
			FAYETTE	2480	05	719
			FRANKLIN	2600	05	434
			GALLATIN	2760	05	328
			HAMILTON	3080	05	435
			HARDIN	3120	05	183
			JACKSON	3580	05	605
			JASPER	3620	05	495
			JEFFERSON	3640	05	573
			LAWRENCE	4140	05	374
			MARION	4740	05	579
			PERRY	6140	05	439
			RICHLAND	6500	05	364
			SALINE	6940	05	383
			WABASH	7840	05	222
			WAYNE	8040	05	715
			WHITE	8260	05	502
			WILLIAMSON	8340	05	429

AQCR	STATE NAME & NO	COUNTY NAME & NO	E P A REGION	AREA (SQ MI)
075	ILLINOIS 14	ADAMS 0040	05	662
		BROWN 0460	05	306
		CALHOUN 0760	05	247
		CASS 1060	05	371
		CHRISTIAN 1320	05	709
		GREENE 3020	05	543
		JERSEY 3660	05	376
		LOGAN 4400	05	602
		MACON 4620	05	573
		MACOUPIN 4640	05	870
		MENARD 5000	05	312
		MONTGOMERY 5200	05	705
		MORGAN 5240	05	561
		PIKE 6020	05	800
		SANGAMON 6980	05	879
		SCHUYLER 7010	05	434
		SCOTT 7080	05	251
076	INDIANA 15	BLACKFORD 0360	05	167
		DELAWARE 1100	05	398
		GRANT 1600	05	421
		HENRY 1980	05	400
		JAY 2120	05	386
		MADISON 2600	05	453
		RANDOLPH 3540	05	457
		WAYNE 4440	05	405
077	INDIANA 15	DUBOIS 1120	05	433
		GIBSON 1560	05	498
		PERRY 3280	05	384
		PIKE 3340	05	335
		POSEY 3460	05	412
		SPENCER 3940	05	396
		VANDERBURGH 4220	05	241
		WARRICK 4360	05	391
	KENTUCKY 18	DAVIESS 0920	04	462
		HANCOCK 1580	04	187
		HENDERSON 1760	04	433
		MC LEAN 2500	04	257
		OHIO 3080	04	596
		UNION 3900	04	340
		WEBSTER 4020	04	339
078	INDIANA 15	CLARK 0700	05	384
		FLOYD 1360	05	149
	KENTUCKY 18	JEFFERSON 1920	04	375
079	INDIANA 15	DEARBORN 1000	05	306
		OHIO 3180	05	87
	KENTUCKY 18	BOONE 0280	04	249
		CAMPBELL 0520	04	149
		CARROLL 0580	04	130
		GALLATIN 1380	04	100
		GRANT 1460	04	249
		KENTON 2020	04	165
		OWEN 3120	04	351
		PENDLETON 3260	04	279
	OHIO 36	BUTLER 0900	05	471
		CLERMONT 1280	05	458
		HAMILTON 2720	05	414
		WARREN 7040	05	408

ACCR	STATE NAME	2 NO	COUNTY NAME	3 NO	E P A REGION	AREA (SQ MI)
080	INDIANA	15	BOONE	0420	05	427
			HAMILTON	1760	05	401
			HANCOCK	1000	05	305
			HENDRICKS	1060	05	417
			JOHNSON	2000	05	315
			MARION	2640	05	400
			MORGAN	2200	05	406
			SHELBY	3170	05	409
081	INDIANA	15	ADAMS	0020	05	345
			ALLEN	0080	05	671
			DE KALB	1060	05	366
			HUNTINGTON	2200	05	390
			LAGRANGE	2340	05	331
			NOBLE	3080	05	412
			STEUBEN	3980	05	309
			WELLS	4360	05	368
			WHITLEY	4380	05	337
082	INDIANA	15	ELKHART	1260	05	468
			KOSCIUSKO	2300	05	540
			LA PORTE	2400	05	607
			MARSHALL	2660	05	443
			ST JOSEPH	3700	05	456
	MICHIGAN	23	BERRIEN	0540	05	500
			CASS	0800	05	491
			VAN BUREN	5180	05	603
083	INDIANA	15	BARTHOLOMEW	0220	05	402
			BROWN	0520	05	324
			CRAWFORD	0900	05	312
			DAVIESS	0930	05	430
			DECATUR	1040	05	370
			FAYETTE	1340	05	215
			FRANKLIN	1460	05	394
			GREENE	1660	05	549
			HARRISON	1820	05	479
			JACKSON	2060	05	520
			JEFFERSON	2140	05	366
			JENNINGS	2180	05	377
			LAWRENCE	2440	05	459
			MARTIN	2680	05	345
			MONROE	2800	05	410
			ORANGE	3200	05	405
			OWEN	3220	05	390
			RIPLEY	3600	05	442
			RUSH	3660	05	409
			SCOTT	3760	05	193
			SWITZERLAND	4040	05	221
			UNION	4160	05	168
			WASHINGTON	4420	05	516

AQCR	STATE NAME & NO	COUNTY NAME & NO	E P A REGION	AREA (SQ MI)
084	INDIANA 15	BENTON 0300	05	409
		CARROLL 0530	05	374
		CASS 0600	05	415
		CLAY 0740	05	364
		CLINTON 0780	05	407
		FOUNTAIN 1400	05	397
		FULTON 1480	05	368
		HOWARD 1960	05	293
		JASPER 2100	05	562
		KNOX 2260	05	516
		MIAMI 2720	05	380
		MONTGOMERY 2820	05	507
		NEWTON 3060	05	413
		PARKE 3260	05	451
		PULASKI 3480	05	433
		PUTNAM 3520	05	482
		STARKE 3760	05	310
		SULLIVAN 4020	05	457
		TIPPECANOE 4100	05	500
		TIPTON 4140	05	261
		VERMILLION 4240	05	263
		VIGO 4260	05	415
		WABASH 4320	05	421
		WARREN 4340	05	368
		WHITE 4520	05	497
085	IOWA 16	POTTAWATTAMIE 3140	07	963
	NEBRASKA 28	DOUGLAS 0780	07	335
		SARPY 2180	07	239
086	IOWA 16	PLYMOUTH 3080	07	863
		SIOUX 3330	07	766
		WOODBURY 4020	07	871
	NEBRASKA 28	DAKOTA 0660	07	255
	SOUTH DAKOTA 43	UNION 1680	08	452
087	IOWA 16	LYON 2340	07	588
	SOUTH DAKOTA 43	LINCOLN 1020	08	576
		MC COOK 1060	08	575
		MINNEHAHA 1220	08	813
		TURNER 1660	08	612
088	IOWA 16	ALLAMAKEE 0100	07	636
		BENTON 0300	07	718
		BLACK HAWK 0340	07	568
		BREMER 0420	07	439
		BUCHANAN 0440	07	568
		CHICKASAW 0780	07	505
		DELAWARE 1140	07	572
		FAYETTE 1460	07	728
		HOWARD 1860	07	471
		JONES 2140	07	585
		LINN 2280	07	717
		WINNESHIEK 3980	07	688

AQCR	STATE NAME & NO	COUNTY NAME & NO	E P A REGION	AREA (SQ MI)
089	IOWA 16	BUTLER 0500	07	582
		CERRO GORDO 0580	07	875
		FLOYD 1480	07	503
		FRANKLIN 1560	07	586
		GRUNDY 1660	07	501
		HAMILTON 1700	07	577
		HANCOCK 1740	07	570
		HARDIN 1760	07	574
		HUMBOLDT 1900	07	435
		WORTH 4000	07	370
		MITCHELL 3500	07	467
		WEBSTER 3940	07	718
		WINNEBAGO 3960	07	401
		WORTH 4040	07	400
		WRIGHT 4060	07	577
090	IOWA 16	BUENA VISTA 0460	07	572
		CALHOUN 0520	07	571
		CHEROKEE 0760	07	573
		CLAY 0860	07	570
		DICKINSON 1240	07	300
		EMMET 1360	07	394
		IDA 1920	07	431
		O'BRIEN 2820	07	575
		OSCEOLA 2940	07	398
		PALO ALTO 3020	07	561
		POCAHONTAS 3100	07	581
		SAC 3240	07	578
091	IOWA 16	CEDAR 0600	07	585
		DAVIS 1080	07	509
		HENRY 1840	07	440
		IOWA 1980	07	584
		JEFFERSON 2100	07	436
		JOHNSON 2120	07	619
		KEOKUK 2180	07	579
		VAN BUREN 3640	07	487
		WAPELLO 3680	07	437
		WASHINGTON 3740	07	568
092	IOWA 16	APPANOOSE 0180	07	523
		BOONE 0400	07	573
		CLARKE 0840	07	429
		DALLAS 1040	07	597
		DECATUR 1100	07	530
		JASPER 2060	07	734
		LUCAS 2320	07	434
		MADISON 2360	07	564
		MAHASKA 2380	07	572
		MARION 2460	07	567
		MARSHALL 2480	07	574
		MONROE 2620	07	435
		POLK 3120	07	594
		POWESHIEK 3160	07	589
		STORY 3480	07	568
		TAMA 3520	07	720
		WARREN 3700	07	572
		WAYNE 3820	07	532

AQCR	STATE NAME & NO	COUNTY NAME & NO	E P A REGION	AREA (SQ MI)
093	ICWA 16	ADAIR 0020	07	569
		ADAMS 0040	07	426
		AUDUBON 0240	07	478
		CARROLL 0560	07	574
		CASS 0520	07	559
		CRAWFORD 0980	07	716
		FREMONT 1580	07	524
		GREENE 1620	07	569
		GUTHRIE 1660	07	596
		HARRISON 1800	07	696
		MILLS 2540	07	447
		MONONA 2600	07	699
		MONTGOMERY 2640	07	422
		PAGE 3000	07	535
		RINGGOLD 3200	07	538
		SHELBY 3300	07	537
		TAYLOR 3540	07	520
		UNION 3600	07	405
094	KANSAS 17	JOHNSON 1760	07	476
		LEAVENWORTH 2000	07	466
		WYANDOTTE 3840	07	152
	MISSOURI 26	BUCHANAN 0520	07	404
		CASS 0840	07	698
		CLAY 1020	07	412
		JACKSON 2240	07	603
		PLATTE 3740	07	427
		RAY 3940	07	573
095	KANSAS 17	ATCHISON 0140	07	427
		BROWN 0320	07	577
		DONIPHAN 0840	07	393
		DOUGLAS 0860	07	471
		FRANKLIN 1120	07	577
		JACKSON 1700	07	656
		JEFFERSON 1720	07	550
		MARSHALL 2260	07	883
		MIAMI 2360	07	592
		NEMAHA 2520	07	708
		OSAGE 2680	07	720
		POTTAWATOMIE 2960	07	820
		SHAWNEE 3380	07	548
		WABAUNSEE 3640	07	792
096	KANSAS 17	CLAY 0520	07	659
		CLOUD 0560	07	711
		DICKINSON 0820	07	855
		ELLSWORTH 0980	07	717
		GEARY 1220	07	400
		JEWELL 1740	07	910
		LINCOLN 2060	07	726
		MC PHERSON 2200	07	896
		MITCHELL 2420	07	716
		MORRIS 2460	07	706
		OTTAWA 2760	07	723
		REPUBLIC 3080	07	718
		RICE 3100	07	725
		RILEY 3120	07	597
		SALINE 3260	07	720
		WASHINGTON 3700	07	891

AQCR	STATE NAME & NO	COUNTY NAME & NO	E P A REGION	AREA (SQ MI)
097	KANSAS 17	BARTON 0200	07	894
		CHEYENNE 0400	07	1027
		DECATUR 0760	07	899
		ELLIS 0960	07	900
		GOVE 1260	07	1070
		GRAHAM 1280	07	891
		LOGAN 2100	07	1073
		NESS 2580	07	1081
		NORTON 2680	07	900
		OSBORNE 2720	07	890
		PHILLIPS 2880	07	8 7
		RAWLINS 3040	07	1070
		ROOKS 3160	07	886
		RUSH 3180	07	724
		RUSSELL 3200	07	897
		SHERIDAN 3 00	07	900
		SHERMAN 3480	07	1085
		SMITH 3440	07	893
		THOMAS 3540	07	1070
		TREGO 3580	07	901
		WALLACE 3680	07	911
098	KANSAS 17	ALLEN 0040	07	505
		ANDERSON 0060	07	577
		BOURBON 0300	07	639
		CHAUTAUQUA 0420	07	647
		CHEROKEE 0440	07	586
		COFFEY 0500	07	656
		CRAWFORD 0740	07	598
		ELK 0920	07	647
		GREENWOOD 1380	07	1142
		LABETTE 1900	07	654
		LINN 2100	07	606
		LYON 2140	07	852
		MONTGOMERY 2440	07	649
		NEOSHO 2560	07	587
		WILSON 3780	07	574
		WOODSON 3820	07	504
099	KANSAS 17	BUTLER 0340	07	1442
		CHASE 0400	07	774
		COWLEY 0720	07	1136
		HARPER 1420	07	801
		HARVEY 1440	07	540
		KINGMAN 1860	07	865
		MARION 2240	07	959
		RENO 3060	07	1262
		SEDGWICK 3320	07	1007
		SUMNER 3520	07	1186

AQCR	STATE NAME & NO	COUNTY NAME & NO	EPA REGION	AREA (SQ MI)
100	KANSAS 17	BARBER 0100	07	1146
		CLARK 0500	07	903
		COMANCHE 0660	07	800
		EDWARDS 0900	07	617
		FINNEY 1060	07	1301
		FORD 1080	07	1091
		GRANT 1300	07	571
		GRAY 1320	07	872
		GREELEY 1360	07	703
		HAMILTON 1400	07	972
		HASKELL 1460	07	500
		HODGEMAN 1540	07	860
		KEARNEY 1820	07	855
		KIOWA 1880	07	720
		LANE 1920	07	720
		MEADE 2300	07	979
		MORTON 2480	07	703
		PAWNEE 2660	07	755
		PRATT 3020	07	729
		SCOTT 3280	07	724
		SEWARD 3340	07	646
		STAFFORD 3460	07	795
		STANTON 3480	07	676
		STEVENS 3500	07	731
		WICHITA 3760	07	724
101	KENTUCKY 18	BELL 0200	04	370
		BREATHITT 0400	04	494
		CLAY 0740	04	474
		FLOYD 1240	04	399
		HARLAN 1640	04	469
		JACKSON 1900	04	337
		JOHNSON 2000	04	264
		KNOTT 2040	04	356
		KNOX 2060	04	373
		LAUREL 2120	04	446
		LEE 2200	04	210
		LESLIE 2240	04	412
		LETCHER 2260	04	339
		MAGOFFIN 2560	04	303
		MARTIN 2620	04	231
		OWSLEY 3160	04	197
		PERRY 3280	04	343
		PIKE 3300	04	786
		ROCKCASTLE 3540	04	311
		WHITLEY 4040	04	459
		WOLFE 4120	04	227

AQCR	STATE NAME	ST CD	COUNTY NAME	CO CD	EPA REGION	AREA (SQ MI)
102	KENTUCKY	18	ANDERSON	0060	04	036
			BOURBON	0300	04	300
			BOYLE	0360	04	183
			CLARK	0720	04	259
			ESTILL	1120	04	260
			FAYETTE	1160	04	280
			FRANKLIN	1320	04	211
			GARRARD	1400	04	236
			HARRISON	1660	04	308
			JESSAMINE	1980	04	177
			LINCOLN	2310	04	340
			MADISON	2500	04	446
			MERCER	2740	04	256
			NICHOLAS	3040	04	204
			POWELL	3380	04	173
			SCOTT	3640	04	284
			WOODFORD	4140	04	193
103	KENTUCKY	18	BATH	0180	04	287
			BOYD	0340	04	160
			BRACKEN	0380	04	204
			CARTER	0620	04	402
			ELLIOTT	1060	04	240
			FLEMING	1200	04	350
			GREENUP	1540	04	351
			LAWRENCE	2140	04	425
			LEWIS	2280	04	486
			MASON	2640	04	238
			MENIFEE	2720	04	210
			MONTGOMERY	2860	04	204
			MORGAN	2900	04	369
			ROBERTSON	3520	04	101
			ROWAN	3560	04	290
	OHIO	36	ADAMS	0040	05	587
			BROWN	0820	05	490
			GALLIA	2320	05	471
			LAWRENCE	3380	05	456
			SCIOTO	6020	05	608
	WEST VIRGINIA	50	CABELL	0240	03	279
			MASON	1060	03	433
			WAYNE	1960	03	513
104	KENTUCKY	18	BRECKINRIDGE	0420	04	594
			BULLITT	0440	04	300
			GRAYSON	1500	04	512
			HARDIN	1600	04	616
			HENRY	1780	04	289
			LARUE	2100	04	260
			MARION	2580	04	343
			MEADE	2700	04	305
			NELSON	3000	04	437
			OLDHAM	3100	04	184
			SHELBY	3680	04	383
			SPENCER	3800	04	193
			TRIMBLE	3880	04	146
			WASHINGTON	3980	04	307

AQCR	STATE NAME & NO	COUNTY NAME & NO	EPA REGION	AREA (SQ MI)
105	KENTUCKY 18	ADAIR 0020	04	393
		ALLEN 0040	04	364
		BARREN 0160	04	496
		BUTLER 0460	04	443
		CASEY 0540	04	435
		CLINTON 0760	04	199
		CUMBERLAND 0860	04	310
		EDMONSON 1020	04	304
		GREEN 1500	04	802
		HART 1700	04	415
		LOGAN 2340	04	563
		MC CREARY 2480	04	413
		METCALFE 2760	04	296
		MONROE 2840	04	334
		PULASKI 3460	04	654
		RUSSELL 3580	04	230
		SIMPSON 3740	04	239
		TAYLOR 3820	04	284
		WARREN 3960	04	546
		WAYNE 4000	04	440

AQCR	STATE NAME	& NO	COUNTY NAME	& NO	E P A REGION	AREA (SQ MI)
106	LOUISIANA	19	ACADIA	0040	06	663
			ALLEN	0080	06	774
			ASCENSION	0100	06	301
			ASSUMPTION	0200	06	336
			AVOYELLES	0300	06	672
			BEAUREGARD	0380	06	1184
			CALCASIEU	0520	06	1105
			CAMERON	0560	06	1441
			EAST BATON ROUGE	0840	06	459
			EAST FELICIANA	0880	06	434
			EVANGELINE	0920	06	669
			GRANT	1120	06	570
			IBERIA	1260	06	589
			IBERVILLE	1280	06	607
			JEFFERSON	1340	06	331
			JEFFERSON DAVIS	1360	06	650
			LAFAYETTE	1520	06	283
			LAFOURCHE	1560	06	1141
			LIVINGSTON	1740	06	654
			ORLEANS	2140	06	205
			PLAQUEMINES	2240	06	1030
			POINTE COUPEE	2260	06	563
			RAPIDES	2360	06	1318
			ST BERNARD	2500	06	514
			ST CHARLES	2520	06	288
			ST HELENA	2540	06	420
			ST JAMES	2560	06	253
			ST JOHN THE BAPTIST	2580	06	250
			ST LANDRY	2600	06	
			ST MARTIN	2620	06	736
			ST MARY	2660	06	624
			ST TAMMANY	2680	06	925
			TANGIPAHOA	2840	06	807
			TERREBONNE	2880	06	1368
			VERMILION	2940	06	1205
			VERNON	2960	06	1357
			WASHINGTON	3060	06	665
			WEST BATON ROUGE	3120	06	203
			WEST FELICIANA	3160	06	405
	TEXAS	45	ANGELINA	0110	06	804
			HARDIN	2310	06	897
			HOUSTON	2570	06	1237
			JASPER	2730	06	927
			JEFFERSON	2760	06	951
			NACOGDOCHES	3800	06	943
			NEWTON	3860	06	953
			ORANGE	3960	06	359
			POLK	4180	06	1100
106	TEXAS	45	SABINE	4550	06	562
			SAN AUGUSTINE	4590	06	545
			SAN JACINTO	4620	06	624
			SHELBY	4780	06	820
			TRINITY	5220	06	707
			TYLER	5250	06	919

AQCR	STATE NAME & NO	COUNTY NAME & NO	E P A REGION	AREA (SQ MI)
107	MAINE 20	ANDROSCOGGIN 0027	01	
		FRANKLIN 0445	01	
		HANCOCK 0547	01	
		KNOX 0595	01	
		LINCOLN 0645	01	
		OXFORD 0895	01	
		SOMERSET 1125	01	
		WALDO 1183	01	
	NEW HAMPSHIRE 30	COOS 0140	01	
108	MAINE 20	AROOSTOOK 0045	01	
109	MAINE 20	HANCOCK 0495	01	
		PENOBSCOT 0907	01	
		PISCATAQUIS 0935	01	
		WASHINGTON 1205	01	
110	MAINE 20	CUMBERLAND 0277	01	
		OXFORD 0895	01	
		SAGADAHOC 1065	01	
		YORK 1325	01	
111	MAINE 20	AROOSTOOK 0045	01	
		FRANKLIN 0445	01	
		OXFORD 0895	01	
		PENOBSCOT 0907	01	
		PISCATAQUIS 0935	01	
		SOMERSET 1125	01	
112	MARYLAND 21	FREDERICK 0740	03	665
113	MARYLAND 21	ALLEGANY 0040	03	428
		GARRETT 0800	03	659
		WASHINGTON 1680	03	459
	WEST VIRGINIA 50	GRANT 0560	03	478
		MINERAL 1100	03	330
114	MARYLAND 21	CAROLINE 0340	03	321
		CECIL 0420	03	362
		DORCHESTER 0600	03	594
		KENT 1000	03	281
		QUEEN ANNES 1320	03	375
		SOMERSET 1500	03	339
		TALBOT 1600	03	261
		WICOMICO 1740	03	381
		WORCESTER 1800	03	479
115	MARYLAND 21	ANNE ARUNDEL 0080	03	423
		BALTIMORE CITY 0120	03	
		BALTIMORE 0140	03	598
		CARROLL 0360	03	456
		HARFORD 0920	03	453
		HOWARD 0960	03	251
116	MARYLAND 21	CALVERT 0280	03	217
		CHARLES 0440	03	459
		ST MARYS 1400	03	373
117	MASSACHUSETTS 22	BERKSHIRE 0187	01	
118	MASSACHUSETTS 22	CENTRAL MASSACHUSETTS 0369	01	
119	MASSACHUSETTS 22	METROPOLITAN BOSTON 1291	01	

AQCR	STATE NAME	STATE NO	COUNTY NAME	COUNTY NO	E P A REGION	AREA (SQ MI)
120	MASSACHUSETTS	22	SOUTH EAST MASSACHUSETTS	2121	01	
	RHODE ISLAND	41	BRISTOL	0060	01	25
			KENT	0140	01	173
			NEWPORT	0220	01	102
			PROVIDENCE	0300	01	416
			WASHINGTON	0380	01	331
121	MASSACHUSETTS	22	MERRIMACK VALLEY	1274	01	
	NEW HAMPSHIRE	30	BELKNAP	0020	01	
			CHESHIRE	0050	01	
			HILLSBOROUGH	0110	01	
			MERRIMACK	0130	01	
			ROCKINGHAM	0150	01	
			STRAFFORD	0170	01	
			SULLIVAN	0190	01	
122	MICHIGAN	23	ALLEGAN	0140	05	826
			ARENAC	0020	05	367
			BAY	0040	05	447
			CLARE	1000	05	571
			GENESEE	1700	05	642
			GLADWIN	1740	05	503
			GRATIOT	1880	05	566
			HURON	2340	05	819
			IONIA	2400	05	575
			IOSCO	2440	05	544
			ISABELLA	2540	05	572
			KENT	2720	05	857
			LAKE	2730	05	571
			LAPEER	2880	05	658
			MASON	3360	05	490
			MECOSTA	3380	05	560
			MIDLAND	3500	05	520
			MONTCALM	3620	05	712
			MUSKEGON	3760	05	501
			NEWAYGO	3820	05	849
			OCEANA	4020	05	536
			OGEMAW	4040	05	571
			OSCEOLA	4080	05	581
			OTTAWA	4160	05	563
			ROSCOMMON	4540	05	521
			SAGINAW	4780	05	814
			SANILAC	4800	05	961
			SHIAWASSEE	4860	05	540
			TUSCOLA	5160	05	815
123	MICHIGAN	23	MACOMB	3140	05	480
			OAKLAND	3980	05	867
			ST CLAIR	4620	05	723
			WAYNE	5320	05	605
124	MICHIGAN	23	MONROE	3600	05	557
	OHIO	36	LUCAS	3720	05	343
			WOOD	7580	05	619

AQCR	STATE NAME & NO	COUNTY NAME & NO	EPA REGION	AREA (SQ MI)
125	MICHIGAN 23	BARRY 0360	05	554
		BRANCH 0680	05	506
		CALHOUN 0760	05	709
		CLINTON 1040	05	572
		EATON 1340	05	571
		HILLSDALE 2140	05	600
		INGHAM 2360	05	559
		JACKSON 2620	05	678
		KALAMAZOO 2660	05	562
		LENAWEE 2960	05	753
		LIVINGSTON 3020	05	572
		ST JOSEPH 4720	05	506
		WASHTENAW 5280	05	711
126	MICHIGAN 23	ALCONA 0060	05	670
		ALGER 0080	05	905
		ALPENA 0220	05	565
		ANTRIM 0260	05	476
		BARAGA 0340	05	901
		BENZIE 0500	05	316
		CHARLEVOIX 0860	05	414
		CHEBOYGAN 0920	05	721
		CHIPPEWA 0980	05	1590
		CRAWFORD 1100	05	561
		DELTA 1160	05	1177
		DICKINSON 1200	05	757
		EMMET 1400	05	461
		GOGEBIC 1760	05	1107
		GRAND TRAVERSE 1840	05	462
		HOUGHTON 2240	05	1017
		IRON 2460	05	1171
		KALKASKA 2680	05	566
		KEWEENAW 2740	05	528
		LEELANAU 2940	05	345
		LUCE 3080	05	906
		MACKINAC 3120	05	1014
		MANISTEE 3200	05	552
		MARQUETTE 3280	05	1829
		MENOMINEE 3440	05	1038
		MISSAUKEE 3560	05	565
		MONTMORENCY 3640	05	555
		ONTONAGON 4060	05	1316
		OSCODA 4100	05	563
		OTSEGO 4140	05	527
		PRESQUE ISLE 4380	05	648
		SCHOOLCRAFT 4840	05	1181
		WEXFORD 5340	05	559
127	MINNESOTA 24	BENTON 0300	05	402
		CHISAGO 0660	05	419
		ISANTI 1640	05	438
		KANABEC 1720	05	524
		MILLE LACS 2240	05	571
		PINE 2800	05	1414
		SHERBURNE 3440	05	430
		STEARNS 3660	05	1342
		WRIGHT 4240	05	674

AQCR	STATE NAME & NO	COUNTY NAME & NO	EPA REGION	AREA (SQ MI)
128	MINNESOTA 24	BLUE EARTH 0400	05	737
		BROWN 0500	05	610
		DODGE 1000	05	435
		FARIBAULT 1200	05	721
		FILLMORE 1240	05	859
		FREEBORN 1260	05	720
		GOODHUE 1280	05	753
		HOUSTON 1340	05	555
		LE SUEUR 1900	05	440
		MARTIN 2180	05	703
		MOWER 2420	05	704
		NICOLLET 2540	05	432
		OLMSTED 2660	05	656
		RICE 3060	05	496
		SIBLEY 3500	05	583
		STEELE 3600	05	425
		WABASHA 3900	05	522
		WASECA 3980	05	415
		WATONWAN 4020	05	433
		WINONA 4200	05	620
	WISCONSIN 51	BARRON 0160	05	864
		BUFFALO 0400	05	711
		CHIPPEWA 0520	05	1018
		CLARK 0560	05	1221
		CRAWFORD 0640	05	568
		DUNN 0820	05	853
		EAU CLAIRE 0860	05	647
		JACKSON 1420	05	999
		LA CROSSE 1680	05	451
		MONROE 2280	05	915
		PEPIN 2640	05	235
		PIERCE 2700	05	590
		POLK 2760	05	931
		ST CROIX 3120	05	735
		TREMPEALEAU 3580	05	735
		VERNON 3620	05	802
129	MINNESOTA 24	AITKIN 0020	05	1831
		CARLTON 0560	05	862
		COOK 0800	05	1346
		ITASCA 1660	05	2633
		KOOCHICHING 1780	05	3127
		LAKE 1840	05	2062
		ST LOUIS 3260	05	6092
	WISCONSIN 51	ASHLAND 0120	05	1038
		BAYFIELD 0180	05	1460
		BURNETT 0440	05	840
		DOUGLAS 0800	05	1313
		IRON 1400	05	747
		PRICE 2860	05	1261
		RUSK 3100	05	906
		SAWYER 3180	05	1259
		TAYLOR 3500	05	975
		WASHBURN 3700	05	817
130	MINNESOTA 24	CLAY 0720	05	1045
	NORTH DAKOTA 35	CASS 0220	08	1749

AQCR	STATE NAME & NO	COUNTY NAME & NO	EPA REGION	AREA (SQ MI)
131	MINNESOTA 24	ANOKA 0100	05	424
		CARVER 0580	05	359
		DAKOTA 0940	05	576
		HENNEPIN 1480	05	567
		RAMSEY 2940	05	155
		SCOTT 3400	05	353
		WASHINGTON 4000	05	386
132	MINNESOTA 24	BECKER 0220	05	1297
		BELTRAMI 0240	05	0507
		CASS 0600	05	1993
		CLEARWATER 0740	05	1000
		CROW WING 0900	05	995
		DOUGLAS 1020	05	647
		GRANT 1440	05	546
		HUBBARD 1580	05	932
		KITTSON 1760	05	1123
		LAKE OF THE WOODS 1880	05	1311
		MAHNOMEN 2080	05	568
		MARSHALL 2160	05	1789
		MORRISON 2360	05	1127
		NORMAN 2580	05	895
		OTTER TAIL 2720	05	1962
		PENNINGTON 2780	05	622
		POLK 2880	05	2013
		POPE 2900	05	669
		RED LAKE 2960	05	432
		ROSEAU 3160	05	1676
		STEVENS 3700	05	558
		TODD 3780	05	942
		TRAVERSE 3820	05	568
		WADENA 3940	05	536
		WILKIN 4120	05	752
133	MINNESOTA 24	BIG STONE 0320	05	490
		CHIPPEWA 0640	05	582
		COTTONWOOD 0840	05	636
		JACKSON 1700	05	696
		KANDIYOHI 1740	05	783
		LAC QUI PARLE 1800	05	768
		LINCOLN 1940	05	531
		LYON 2040	05	709
		MC LEOD 2060	05	488
		MEEKER 2200	05	619
		MURRAY 2440	05	703
		NOBLES 2560	05	712
		PIPESTONE 2840	05	464
		REDWOOD 3000	05	874
		RENVILLE 3040	05	979
		ROCK 3140	05	485
		SWIFT 3740	05	739
		YELLOW MEDICINE 4260	05	753

AQCR	STATE NAME & NO	COUNTY NAME & NO		EPA REGION	AREA (SQ MI)
134	MISSISSIPPI 25	BOLIVAR	0040	04	903
		COAHOMA	0340	04	569
		HUMPHREYS	1100	04	421
		ISSAQUENA	1220	04	414
		LEFLORE	1360	04	592
		QUITMAN	2360	04	412
		SHARKEY	2460	04	436
		SUNFLOWER	2560	04	694
		TALLAHATCHIE	2580	04	644
		TUNICA	2660	04	458
		WASHINGTON	2800	04	734
		YAZOO	3080	04	933
135	MISSISSIPPI 25	ALCORN	0060	04	405
		ATTALA	0120	04	724
		BENTON	0200	04	412
		CALHOUN	0300	04	575
		CARROLL	0340	04	637
		CHICKASAW	0380	04	506
		CHOCTAW	0400	04	417
		CLAY	0480	04	414
		GRENADA	0960	04	431
		HOLMES	1140	04	769
		ITAWAMBA	1240	04	541
		KEMPER	1380	04	757
		LAFAYETTE	1420	04	668
		LEAKE	1520	04	506
		LEE	1540	04	455
		LOWNDES	1680	04	508
		MARSHALL	1780	04	710
		MONROE	1840	04	769
		MONTGOMERY	1860	04	403
		NESHOBA	1920	04	568
		NOXUBEE	2000	04	695
		OKTIBBEHA	2060	04	454
		PANOLA	2100	04	693
		PONTOTOC	2300	04	501
		PRENTISS	2340	04	418
		TATE	2600	04	405
		TIPPAH	2620	04	464
		TISHOMINGO	2640	04	443
		UNION	2700	04	422
		WEBSTER	2880	04	416
		WINSTON	2980	04	606
		YALOBUSHA	3000	04	488
136	NORTH CAROLINA 34	ALAMANCE	0040	04	434
		CASWELL	0640	04	435
		DAVIDSON	1060	04	546
		DAVIE	1080	04	264
		FORSYTH	1480	04	424
		GUILFORD	1780	04	651
		RANDOLPH	3260	04	801
		ROCKINGHAM	3420	04	572
		STOKES	3940	04	459
		SURRY	3960	04	537
		YADKIN	4480	04	335

AQCR	STATE NAME & NO	COUNTY NAME & NO	EPA REGION	AREA (SQ MI)
137	MISSOURI 26	ADAIR 0020	07	572
		ANDREW 0040	07	436
		ATCHISON 0060	07	549
		AUDRAIN 0080	07	692
		BOONE 0100	07	685
		CALDWELL 0120	07	430
		CALLAWAY 0140	07	835
		CARROLL 0160	07	697
		CHARITON 0200	07	754
		CLARK 1000	07	506
		CLINTON 1080	07	420
		COLE 1100	07	384
		COOPER 1140	07	566
		DAVIESS 1280	07	563
		DE KALB 1300	07	423
		GENTRY 1700	07	493
		GRUNDY 1820	07	435
		HARRISON 1940	07	720
		HOLT 2120	07	458
		HOWARD 2140	07	472
		KNOX 2480	07	512
		LEWIS 2640	07	508
		LINCOLN 2700	07	605
		LINN 2720	07	622
		LIVINGSTON 2740	07	530
		MACON 2820	07	814
		MARION 2940	07	438
		MERCER 3000	07	455
		MONITEAU 3140	07	419
		MONROE 3160	07	669
		MONTGOMERY 3180	07	534
		NODAWAY 3340	07	877
		OSAGE 3480	07	608
		PIKE 3700	07	681
		PUTNAM 3880	07	518
		RALLS 3900	07	478
		RANDOLPH 3920	07	484
		SALINE 4380	07	757
		SCHUYLER 4400	07	306
		SCOTLAND 4420	07	441
		SHELBY 4500	07	501
		SULLIVAN 4680	07	654
		WARREN 4880	07	426
		WORTH 5140	07	267

AQCR	STATE NAME & NO	COUNTY NAME & NO	EPA REGION	AREA (SQ MI)
138	MISSOURI 26	BOLLINGER 0340	07	621
		BUTLER 0560	07	715
		CAPE GIRARDEAU 0700	07	574
		CARTER 0780	07	506
		CRAWFORD 1160	07	760
		DENT 1360	07	756
		DUNKLIN 1440	07	543
		GASCONADE 1760	07	519
		IRON 2200	07	554
		MADISON 2840	07	496
		MARIES 2920	07	525
		MISSISSIPPI 3060	07	415
		NEW MADRID 3300	07	679
		PEMISCOT 3600	07	493
		PERRY 3620	07	471
		PHELPS 3680	07	677
		REYNOLDS 3900	07	817
		RIPLEY 4040	07	639
		ST FRANCOIS 4220	07	457
		STE GENEVIEVE 4340	07	499
		SCOTT 4440	07	421
		STODDARD 4600	07	823
		WASHINGTON 4940	07	760
		WAYNE 4960	07	766

AQCR	STATE NAME & NO	COUNTY NAME & NO		EPA REGION	AREA (SQ MI)
139	MISSOURI 26	BARRY	0140	07	780
		BARTON	0160	07	594
		BATES	0180	07	841
		BENTON	0260	07	735
		CAMDEN	0640	07	640
		CEDAR	0860	07	486
		CHRISTIAN	0980	07	567
		DADE	1240	07	504
		DALLAS	1260	07	537
		DOUGLAS	1420	07	809
		GREENE	1860	07	677
		HENRY	2020	07	734
		HICKORY	2060	07	397
		HOWELL	2160	07	920
		JASPER	2260	07	642
		JOHNSON	2340	07	806
		LACLEDE	2500	07	770
		LAFAYETTE	2540	07	632
		LAWRENCE	2580	07	619
		MC DONALD	2780	07	540
		MILLER	3040	07	600
		MORGAN	3200	07	592
		NEWTON	3320	07	629
		OREGON	3460	07	784
		OZARK	3520	07	732
		PETTIS	3660	07	679
		POLK	3780	07	642
		PULASKI	3960	07	551
		ST CLAIR	4200	07	697
		SHANNON	4480	07	999
		STONE	4620	07	449
		TANEY	4720	07	615
		TEXAS	4740	07	1183
		VERNON	4860	07	838
		WEBSTER	5000	07	590
		WRIGHT	5160	07	684
140	MONTANA 27	BIG HORN	0060	08	5028
		CARBON	0180	08	2067
		FERGUS	0460	08	4242
		GOLDEN VALLEY	0620	08	1176
		JUDITH BASIN	0780	08	1880
		MUSSELSHELL	1140	08	1887
		PETROLEUM	1180	08	1655
		STILLWATER	1520	08	1794
		SWEET GRASS	1540	08	1840
		WHEATLAND	1640	08	1420
		YELLOWSTONE	1720	08	2642
141	MONTANA 27	BLAINE	0100	08	4275
		CASCADE	0220	08	2661
		CHOUTEAU	0260	08	3927
		GLACIER	0560	08	2964
		HILL	0740	08	2927
		LIBERTY	0920	08	1439
		PONDERA	1220	08	1645
		TETON	1560	08	2294
		TOOLE	1580	08	1950

AQCR	STATE NAME & NO	COUNTY NAME & NO	E P A REGION	AREA (SQ MI)
142	MONTANA 27	BEAVERHEAD 0040	08	5550
		BROADWATER 0140	08	1193
		DEER LODGE 0400	08	740
		GALLATIN 0520	08	2517
		GRANITE 0640	08	1733
		JEFFERSON 0760	08	1652
		LEWIS AND CLARK 0860	08	3475
		MADISON 1000	08	3528
		MEAGHER 1020	08	2334
		PARK 1160	08	2806
		POWELL 1260	08	2336
		SILVER BOW 1480	08	715
143	MONTANA 27	CARTER 0200	08	3313
		CUSTER 0300	08	3736
		DANIELS 0340	08	1443
		DAWSON 0360	08	2870
		FALLON 0440	08	1603
		GARFIELD 0540	08	4455
		MC CONE 0980	08	2607
		PHILLIPS 1200	08	5213
		POWDER RIVER 1240	08	3238
		PRAIRIE 1280	08	1730
		RICHLAND 1320	08	2079
		ROOSEVELT 1340	08	2335
		ROSEBUD 1360	08	5037
		SHERIDAN 1440	08	1694
		TREASURE 1600	08	985
		VALLEY 1620	08	4974
		WIBAUX 1680	08	890
144	MONTANA 27	FLAT HEAD 0480	08	5137
		LAKE 0820	08	1494
		LINCOLN 0940	08	3714
		MINERAL 1060	08	1222
		MISSOULA 1100	08	2612
		RAVALLI 1300	08	2382
		SANDERS 1400	08	2778
145	NEBRASKA 28	GAGE 0960	07	858
		JEFFERSON 1340	07	577
		LANCASTER 1520	07	845
		THAYER 2460	07	577

AQCR	STATE NAME & NO	COUNTY NAME & NO	E P A REGION	AREA (SQ MI)
146	NEBRASKA 28	ADAMS 0020	07	562
		ANTELOPE 0060	07	853
		ARTHUR 0080	07	704
		BANNER 0140	07	723
		BLAINE 0200	07	710
		BOONE 0240	07	685
		BOX BUTTE 0260	07	1065
		BOYD 0280	07	538
		BROWN 0300	07	1016
		BUFFALO 0340	07	949
		BURT 0360	07	483
		BUTLER 0380	07	582
		CASS 0400	07	557
		CEDAR 0420	07	742
		CHASE 0460	07	890
		CHERRY 0480	07	5971
		CHEYENNE 0500	07	1106
		CLAY 0520	07	570
		COLFAX 0540	07	406
		CUMING 0620	07	571
		CUSTER 0640	07	2558
		DAKES 0680	07	1306
		DAWSON 0700	07	975
		DEUEL 0720	07	436
		DIXON 0740	07	475
		DODGE 0760	07	528
		DUNDY 0800	07	921
		FILLMORE 0860	07	577
		FRANKLIN 0880	07	578
		FRONTIER 0920	07	962
		FURNAS 0940	07	722
		GARDEN 0980	07	1678
		GARFIELD 1000	07	569
		GOSPER 1040	07	464
		GRANT 1100	07	764
		GREELEY 1120	07	570
		HALL 1140	07	537
		HAMILTON 1160	07	537
		HARLAN 1180	07	556
		HAYES 1220	07	711
		HITCHCOCK 1240	07	712
		HOLT 1280	07	2405
		HOOKER 1300	07	722
		HOWARD 1320	07	564
		JOHNSON 1360	07	377
		KEARNEY 1400	07	512
		KEITH 1420	07	1035
		KEYA PAHA 1440	07	768

AQCR	STATE NAME & NO	COUNTY NAME & NO	E P A REGION	AREA (SQ MI)
146	NEBRASKA 28	KIMBALL 1400	07	950
		KNOX 1500	07	1107
		LINCOLN 1580	07	2582
		LOGAN 1600	07	570
		LOUP 1620	07	574
		MC PHERSON 1660	07	856
		MADISON 1680	07	572
		MERRICK 1700	07	400
		MORRILL 1720	07	1402
		NANCE 1740	07	439
		NEMAHA 1780	07	400
		NUCKOLLS 1840	07	579
		OTOE 1920	07	619
		PAWNEE 1940	07	433
		PERKINS 1960	07	885
		PHELPS 1980	07	544
		PIERCE 2000	07	573
		PLATTE 2020	07	667
		POLK 2060	07	432
		RED WILLOW 2100	07	716
		RICHARDSON 2120	07	550
		ROCK 2140	07	1009
		SALINE 2160	07	575
		SAUNDERS 2200	07	759
		SCOTTS BLUFF 2260	07	726
		SEWARD 2300	07	571
		SHERIDAN 2320	07	2462
		SHERMAN 2340	07	571
		SIOUX 2380	07	2063
		STANTON 2420	07	431
		THOMAS 2480	07	716
		THURSTON 2500	07	388
		VALLEY 2540	07	569
		WASHINGTON 2580	07	386
		WAYNE 2620	07	443
		WEBSTER 2640	07	575
		WHEELER 2680	07	576
		YORK 2720	07	577
147	NEVADA 29	CHURCHILL 0060	09	4883
		ELKO 0140	09	17162
		ESMERALDA 0180	09	3570
		EUREKA 0200	09	4182
		HUMBOLDT 0280	09	9702
		LANDER 0300	09	5621
		LINCOLN 0340	09	10649
		MINERAL 0380	09	3765
		NYE 0420	09	18064
		PERSHING 0460	09	6001
		WHITE PINE 0560	09	8904
148	NEVADA 29	CARSON CITY 0040	09	141
		DOUGLAS 0100	09	723
		LYON 0360	09	2010
		STOREY 0520	09	262
		WASHOE 0540	09	6375

AQCR	STATE NAME & NO	COUNTY NAME & NO	EPA REGION	AREA (SQ MI)
149	NEW HAMPSHIRE 30	CARROLL 0060	01	
		GRAFTON 0240	01	
150	NEW JERSEY 31	ATLANTIC 0000	02	569
		CAPE MAY 0700	02	257
		CUMBERLAND 1050	02	500
		OCEAN 3900	02	642
151	NEW JERSEY 31	HUNTERDON 2250	02	434
		SUSSEX 5300	02	527
		WARREN 5550	02	362
	PENNSYLVANIA 39	BERKS 0720	03	862
		BRADFORD 1000	03	1148
		CARBON 1300	03	403
		LACKAWANNA 4640	03	454
		LEHIGH 4940	03	348
		LUZERNE 5220	03	838
		MONROE 5560	03	611
		NORTHAMPTON 6580	03	376
		PIKE 7020	03	542
		SCHUYLKILL 7960	03	784
		SULLIVAN 8740	03	478
		SUSQUEHANNA 8800	03	835
		TIOGA 9000	03	1150
		WAYNE 9220	03	743
		WYOMING 9530	03	398
152	NEW MEXICO 32	BERNALILLO 0140	06	1169
		SANDOVAL 0980	06	3714
		VALENCIA 1300	06	5656
153	NEW MEXICO 32	DONA ANA 0340	06	3804
		LINCOLN 0660	06	4858
		OTERO 0840	06	6638
		SIERRA 1080	06	4166
	TEXAS 45	BREWSTER 0580	06	6204
		CULBERSON 1270	06	3851
		EL PASO 1710	06	1058
		HUDSPETH 2590	06	4554
		JEFF DAVIS 2740	06	2259
		PRESIDIO 4270	06	3892
154	NEW MEXICO 32	COLFAX 0260	06	3764
		GUADALUPE 0480	06	2998
		HARDING 0500	06	2134
		MORA 0820	06	1940
		SAN MIGUEL 1020	06	4741
		TORRANCE 1200	06	3346
		UNION 1280	06	3816
155	NEW MEXICO 32	CHAVES 0200	06	6092
		CURRY 0280	06	1403
		DE BACA 0300	06	2536
		EDDY 0360	06	4167
		LEA 0640	06	4393
		QUAY 0880	06	2882
		ROOSEVELT 0940	06	2454
156	NEW MEXICO 32	CATRON 0180	06	6897
		MC KINLEY 0780	06	5454
		SOCORRO 1140	06	6603
		VALENCIA 1300	06	5656

AQCR	STATE NAME & NO	COUNTY NAME & NO	E P A REGION	AREA (SQ MI)
157	NEW MEXICO 32	LOS ALAMOS 0700	06	109
		RIO ARRIBA 0920	06	5853
		SANTA FE 1060	06	1905
		TAOS 1180	06	2055
158	NEW YORK 33	CAYUGA 0860	02	693
		CORTLAND 1400	02	502
		HERKIMER 2960	02	1405
		JEFFERSON 3740	02	1004
		LEWIS 3740	02	1291
		MADISON 4040	02	661
		ONEIDA 5060	02	1004
		ONONDAGA 5100	02	767
		OSWEGO 5240	02	964
159	NEW YORK 33	CLINTON 1120	02	1059
		ESSEX 2020	02	1823
		FRANKLIN 2040	02	1674
		HAMILTON 2020	02	1735
		ST. LAWRENCE 5930	02	2768
		WARREN 7040	02	887
		WASHINGTON 7100	02	836
	VERMONT 47	ADDISON 0020	01	704
		CHITTENDEN 0180	01	533
		FRANKLIN 0240	01	660
		GRAND ISLE 0260	01	83
		RUTLAND 0420	01	927
160	NEW YORK 33	GENESEE 2400	02	501
		LIVINGSTON 3880	02	638
		MONROE 4380	02	675
		ONTARIO 5120	02	651
		ORLEANS 5180	02	396
		SENECA 6160	02	338
		WAYNE 7240	02	606
		WYOMING 7580	02	598
		YATES 7600	02	343
161	NEW YORK 33	ALBANY 0060	02	526
		COLUMBIA 1220	02	645
		DUTCHESS 1620	02	814
		FULTON 2340	02	498
		GREENE 2660	02	554
		MONTGOMERY 4400	02	408
		ORANGE 5140	02	833
		PUTNAM 5640	02	232
		RENSSELAER 5700	02	665
		SARATOGA 5965	02	818
		SCHENECTADY 6040	02	207
		SCHOHARIE 6060	02	627
		ULSTER 6840	02	1141
162	NEW YORK 33	ERIE 2000	02	1058
		NIAGARA 4720	02	532
163	NEW YORK 33	BROOME 0640	02	714
		CHENANGO 1080	02	909
		DELAWARE 1520	02	1458
		OTSEGO 5260	02	1013
		SULLIVAN 6600	02	980
		TIOGA 6700	02	524

AQCR	STATE NAME & NO	COUNTY NAME & NO	E P A REGION	AREA (SQ MI)
164	NEW YORK 33	ALLEGANY 0100	02	1047
		CATTARAUGUS 0340	02	1334
		CHAUTAUQUA 1000	02	1081
		CHEMUNG 1060	02	415
		SCHUYLER 6000	02	330
		STEUBEN 6500	02	1400
		TOMPKINS 6720	02	482
165	NORTH CAROLINA 34	ALEXANDER 0080	04	255
		ALLEGHANY 0100	04	230
		ASHE 0140	04	427
		AVERY 0200	04	247
		BURKE 0500	04	506
		CALDWELL 0540	04	476
		CATAWBA 0660	04	406
		CLEVELAND 0840	04	466
		MC DOWELL 2100	04	442
		MITCHELL 2620	04	220
		POLK 3200	04	234
		RUTHERFORD 3500	04	566
		WATAUGA 4260	04	320
		WILKES 4360	04	765
		YANCEY 4500	04	311
166	NORTH CAROLINA 34	CHATHAM 0720	04	707
		DURHAM 1160	04	299
		EDGECOMBE 1300	04	511
		FRANKLIN 1500	04	494
		GRANVILLE 1700	04	542
		HALIFAX 1800	04	722
		JOHNSTON 2120	04	795
		LEE 2280	04	255
		NASH 2840	04	552
		NORTHAMPTON 2940	04	539
		ORANGE 3000	04	398
		PERSON 3140	04	400
		VANCE 4120	04	249
		WAKE 4160	04	864
		WARREN 4200	04	443
		WILSON 4440	04	373
167	NORTH CAROLINA 34	CABARRUS 0520	04	360
		GASTON 1560	04	358
		IREDELL 2060	04	591
		LINCOLN 2360	04	308
		MECKLENBURG 2580	04	542
		ROWAN 3460	04	517
		STANLY 3900	04	399
		UNION 4080	04	643
	SOUTH CAROLINA 42	CHESTER 0640	04	584
		LANCASTER 1460	04	502
		UNION 2180	04	514
		YORK 2440	04	684

ACCR	STATE NAME & NO	COUNTY NAME & NO	EPA REGION	AREA (SQ MI)
168	NORTH CAROLINA 34	BEAUFORT 0100	04	831
		BERTIE 0320	04	693
		CAMDEN 0540	04	239
		CHOWAN 0700	04	180
		CURRITUCK 0980	04	273
		DARE 1020	04	383
		GATES 1400	04	343
		HERTFORD 1640	04	356
		HYDE 2040	04	634
		MARTIN 2560	04	481
		PASQUOTANK 3030	04	229
		PERQUIMANS 3120	04	261
		PITT 3180	04	656
		TYRRELL 4060	04	389
		WASHINGTON 4240	04	336
169	NORTH CAROLINA 34	ANSON 0120	04	533
		BLADEN 0360	04	879
		CUMBERLAND 0960	04	661
		HARNETT 1840	04	606
		HOKE 2020	04	381
		MONTGOMERY 2660	04	488
		MOORE 2680	04	705
		RICHMOND 3320	04	477
		ROBESON 3380	04	944
		SAMPSON 3560	04	963
		SCOTLAND 3600	04	317
170	NORTH CAROLINA 34	BRUNSWICK 0460	04	873
		CARTERET 0600	04	532
		COLUMBUS 0880	04	939
		CRAVEN 0940	04	725
		DUPLIN 1140	04	822
		GREENE 1720	04	269
		JONES 2140	04	467
		LENOIR 2320	04	391
		NEW HANOVER 2880	04	194
		ONSLOW 2980	04	756
		PAMLICO 3060	04	341
		PENDER 3100	04	857
		WAYNE 4280	04	555
171	NORTH CAROLINA 34	BUNCOMBE 0480	04	645
		CHEROKEE 0740	04	454
		CLAY 0800	04	213
		GRAHAM 1660	04	289
		HAYWOOD 1860	04	543
		HENDERSON 1900	04	382
		JACKSON 2080	04	495
		MACON 2500	04	517
		MADISON 2520	04	456
		SWAIN 3980	04	530
		TRANSYLVANIA 4040	04	379

AQCR	STATE NAME & NO	COUNTY NAME & NO	E P A REGION	AREA (SQ MI)
172	NORTH DAKOTA 35	ADAMS 0020	08	989
		BARNES 0040	08	1479
		BENSON 0060	08	1403
		BILLINGS 0080	08	1139
		BOTTINEAU 0100	08	1677
		BOWMAN 0120	08	1170
		BURKE 0130	08	1119
		BURLEIGH 0200	08	1605
		CAVALIER 0240	08	1512
		DICKEY 0280	08	1143
		DIVIDE 0320	08	1300
		DUNN 0340	08	1992
		EDDY 0360	08	635
		EMMONS 0380	08	1503
		FOSTER 0420	08	645
		GOLDEN VALLEY 0440	08	1014
		GRAND FORKS 0500	08	1438
		GRANT 0520	08	1666
		GRIGGS 0540	08	710
		HETTINGER 0560	08	1134
		KIDDER 0600	08	1358
		LA MOURE 0620	08	1136
		LOGAN 0640	08	1001
		MC HENRY 0660	08	1879
		MC INTOSH 0680	08	992
		MC KENZIE 0700	08	2735
		MC LEAN 0720	08	2065
		MERCER 0760	08	1042
		MORTON 0800	08	1920
		MOUNTRAIL 0820	08	1819
		NELSON 0840	08	995
		OLIVER 0860	08	721
		PEMBINA 0880	08	1124
		PIERCE 0900	08	1038
		RAMSEY 0920	08	1248
		RANSOM 0940	08	861
		RENVILLE 0960	08	886
		RICHLAND 0980	08	1449
		ROLETTE 1000	08	913
		SARGENT 1040	08	853
		SHERIDAN 1060	08	989
		SIOUX 1080	08	1103
		SLOPE 1100	08	1225
		STARK 1140	08	1316
		STEELE 1160	08	710
		STUTSMAN 1180	08	2264
		TOWNER 1200	08	1043
		TRAILL 1220	08	861
172	NORTH DAKOTA 35	WALSH 1280	08	1286
		WARD 1300	08	2044
		WELLS 1320	08	1299
		WILLIAMS 1340	08	2064

AQCR	STATE NAME & NO	COUNTY NAME & NO	E P A REGION	AREA (SQ MI)
173	OHIO 36	CLARK 1280	05	402
		DARKE 1640	05	605
		GREENE 2080	05	413
		MIAMI 4260	05	407
		MONTGOMERY 4500	05	459
		PREBLE 5640	05	427
174	OHIO 36	CUYAHOGA 1600	05	456
		GEAUGA 2300	05	407
		LAKE 3200	05	231
		LORAIN 3640	05	495
		MEDINA 4160	05	405
		PORTAGE 5500	05	495
		STARK 6400	05	576
		SUMMIT 6500	05	410
175	OHIO 36	ASHLAND 0180	05	424
		CRAWFORD 1540	05	401
		HOLMES 2960	05	424
		KNOX 3060	05	531
		MARION 3960	05	405
		MORROW 4560	05	403
		RICHLAND 5740	05	496
		WAYNE 7160	05	561
		WYANDOT 7680	05	406
176	OHIO 36	DELAWARE 1760	05	450
		FAIRFIELD 2080	05	505
		FRANKLIN 2220	05	538
		LICKING 3440	05	686
		MADISON 3800	05	464
		PERRY 5440	05	410
		PICKAWAY 5480	05	507
		UNION 6780	05	434
177	OHIO 36	ALLEN 0080	05	410
		AUGLAIZE 0280	05	400
		CHAMPAIGN 1140	05	432
		DEFIANCE 1720	05	412
		FULTON 2260	05	407
		HANCOCK 2740	05	532
		HARDIN 2760	05	467
		HENRY 2820	05	416
		LOGAN 3580	05	460
		MERCER 4240	05	454
		PAULDING 5400	05	417
		PUTNAM 5660	05	486
		SHELBY 6220	05	408
		VAN WERT 6920	05	409
		WILLIAMS 7420	05	421

AQCR	STATE NAME & NO	COUNTY NAME & NO	E P A REGION	AREA (SQ MI)
178	OHIO 36	ASHTABULA 0220	05	702
		MAHONING 3820	05	415
		TRUMBULL 6700	05	615
	PENNSYLVANIA 39	CAMERON 1320	03	401
		CLARION 1760	03	597
		CLEARFIELD 1820	03	1144
		CRAWFORD 2140	03	1012
		ELK 2940	03	807
		ERIE 3020	03	813
		FOREST 3320	03	419
		JEFFERSON 4340	03	652
		LAWRENCE 4040	03	367
		MC KEAN 5360	03	997
		MERCER 5660	03	681
		POTTER 7460	03	1082
		VENANGO 9140	03	673
		WARREN 9100	03	916
179	OHIO 36	ATHENS 0260	05	504
		MEIGS 4180	05	436
		MORGAN 4540	05	420
		WASHINGTON 7100	05	641
	WEST VIRGINIA 50	JACKSON 0720	03	461
		PLEASANTS 1460	03	109
		TYLER 1820	03	256
		WETZEL 2100	03	363
		WOOD 2220	03	368
180	OHIO 36	ERIE 2000	05	264
		HURON 3020	05	497
		OTTAWA 5260	05	258
		SANDUSKY 5980	05	409
		SENECA 6060	05	551
181	OHIO 36	BELMONT 0540	05	534
		COLUMBIANA 1440	05	534
		JEFFERSON 3160	05	411
		MONROE 4460	05	456
	WEST VIRGINIA 50	BROOKE 0200	03	88
		HANCOCK 0620	03	83
		MARSHALL 1020	03	304
		OHIO 1380	03	106
182	OHIO 36	CLINTON 1340	05	410
		FAYETTE 2140	05	406
		HIGHLAND 2860	05	549
		HOCKING 2940	05	421
		JACKSON 3120	05	419
		PIKE 5500	05	443
		ROSS 5840	05	687
		VINTON 6960	05	411
183	OHIO 36	CARROLL 1040	05	390
		COSHOCTON 1520	05	562
		GUERNSEY 2680	05	528
		HARRISON 2800	05	401
		MUSKINGUM 4640	05	667
		NOBLE 4900	05	398
		TUSCARAWAS 6720	05	569

AQCR	STATE NAME & NO	COUNTY NAME & NO	E P A REGION	AREA (SQ MI)
184	OKLAHOMA 37	CANADIAN 0450	06	897
		CLEVELAND 0600	06	541
		GRADY 1100	06	1036
		KINGFISHER 1540	06	904
		LINCOLN 1640	06	973
		LOGAN 1680	06	751
		MC CLAIN 1740	06	573
		OKLAHOMA 2130	06	705
		POTTAWATOMIE 2500	06	794
185	OKLAHOMA 37	GARFIELD 1060	06	1054
		GRANT 1120	06	1007
		KAY 1500	06	950
		NOBLE 2060	06	743
		PAYNE 2360	06	694
186	OKLAHOMA 37	CRAIG 0740	06	764
		CREEK 0760	06	936
		DELAWARE 0800	06	737
		MAYES 1900	06	678
		MUSKOGEE 2000	06	818
		NOWATA 2120	06	577
		OKMULGEE 2240	06	700
		OSAGE 2260	06	2272
		OTTAWA 2280	06	464
		PAWNEE 2340	06	561
		ROGERS 2620	06	712
		TULSA 3020	06	573
		WAGONER 3080	06	563
		WASHINGTON 3140	06	424
187	OKLAHOMA 37	ALFALFA 0060	06	868
		BEAVER 0220	06	1790
		BLAINE 0300	06	917
		CIMARRON 0540	06	1843
		CUSTER 0780	06	1001
		DEWEY 0860	06	1018
		ELLIS 0980	06	1242
		HARPER 1220	06	1041
		MAJOR 1620	06	963
		ROGER MILLS 2600	06	1140
		TEXAS 2920	06	2062
		WOODS 3240	06	1298
		WOODWARD 3280	06	1251

AQCR	STATE NAME & NO	COUNTY NAME & NO	EPA REGION	AREA (SQ MI)
188	OKLAHOMA 37	ATOKA 0180	06	991
		BRYAN 0360	06	889
		CARTER 0420	06	830
		CHOCTAW 0520	06	781
		COAL 0640	06	526
		GARVIN 1020	06	814
		HASKELL 1240	06	602
		HUGHES 1300	06	807
		JOHNSTON 1400	06	633
		LATIMER 1580	06	737
		LOVE 1700	06	513
		MC INTOSH 1720	06	608
		MARSHALL 1880	06	366
		MURRAY 1960	06	423
		OKFUSKEE 2160	06	637
		PITTSBURG 2420	06	1041
		PONTOTOC 2460	06	714
		PUSHMATAHA 2580	06	1423
		SEMINOLE 2740	06	630
189	OKLAHOMA 37	BECKHAM 0240	06	907
		CADDO 0380	06	1275
		COMANCHE 0680	06	1087
		COTTON 0700	06	651
		GREER 1140	06	633
		HARMON 1200	06	454
		JACKSON 1440	06	810
		JEFFERSON 1460	06	780
		KIOWA 1560	06	1027
		STEPHENS 2820	06	891
		TILLMAN 2960	06	901
		WASHITA 3160	06	1009
190	OREGON 38	CROOK 0420	10	2980
		DESCHUTES 0500	10	3031
		HOOD RIVER 0820	10	523
		JEFFERSON 0860	10	1793
		KLAMATH 0920	10	5970
		LAKE 0980	10	8231
		SHERMAN 1640	10	830
		WASCO 1840	10	2382
191	OREGON 38	BAKER 0120	10	3068
		GILLIAM 0620	10	1208
		GRANT 0660	10	4531
		HARNEY 0720	10	10166
		MALHEUR 1120	10	9861
		MORROW 1220	10	2060
		UMATILLA 1780	10	3227
		UNION 1800	10	2032
		WALLOWA 1820	10	3178
		WHEELER 1900	10	1707
192	OREGON 38	CLATSOP 0280	10	805
		LINCOLN 1060	10	986
		TILLAMOOK 1740	10	1115

AQCR	STATE NAME & NO	COUNTY NAME & NO	E P A REGION	AREA (SQ MI)
193	OREGON 38	BENTON 0040	10	603
		CLACKAMAS 0260	10	1934
		COLUMBIA 0300	10	640
		LANE 1020	10	4552
		LINN 1080	10	2291
		MARION 1140	10	1166
		MULTNOMAH 1240	10	433
		POLK 1440	10	735
		WASHINGTON 1860	10	716
		YAMHILL 1940	10	711
	WASHINGTON 49	CLARK 0350	10	627
		COWLITZ 0480	10	1144
		LEWIS 1100	10	2449
		SKAMANIA 1960	10	1672
		WAHKIAKUM 2040	10	261
194	OREGON 38	COOS 0320	10	1604
		CURRY 0440	10	1627
		DOUGLAS 0520	10	5063
		JACKSON 0840	10	2812
		JOSEPHINE 0880	10	1625
195	PENNSYLVANIA 39	BEDFORD 0620	03	1018
		BLAIR 0820	03	521
		CAMBRIA 1300	03	695
		CENTRE 1520	03	1115
		CLINTON 1860	03	902
		COLUMBIA 1960	03	484
		FULTON 3540	03	435
		HUNTINGDON 4200	03	894
		JUNIATA 4480	03	396
		LYCOMING 5240	03	1216
		MIFFLIN 5760	03	431
		MONTOUR 6020	03	130
		NORTHUMBERLAND 6700	03	453
		SNYDER 8320	03	327
		SOMERSET 8360	03	1085
		UNION 9070	03	318
196	PENNSYLVANIA 39	ADAMS 0040	03	526
		CUMBERLAND 2180	03	555
		DAUPHIN 2340	03	518
		FRANKLIN 3480	03	754
		LANCASTER 4700	03	946
		LEBANON 4900	03	363
		PERRY 7120	03	551
		YORK 9570	03	909
197	PENNSYLVANIA 39	ALLEGHENY 0100	03	728
		ARMSTRONG 0260	03	658
		BEAVER 0560	03	440
		BUTLER 1260	03	794
		FAYETTE 3220	03	802
		GREENE 3720	03	578
		INDIANA 4240	03	825
		WASHINGTON 9200	03	857
		WESTMORELAND 9330	03	1024

AQCR	STATE NAME & NO	COUNTY NAME & NO		EPA REGION	AREA (SQ MI)
198	SOUTH CAROLINA 42	CLARENDON	0600	04	579
		KERSHAW	1300	04	731
		LEE	1540	04	409
		SUMTER	2140	04	672
199	SOUTH CAROLINA 42	BERKELEY	0420	04	1110
		CHARLESTON	0560	04	938
		DORCHESTER	0900	04	569
200	SOUTH CAROLINA 42	FAIRFIELD	1000	04	696
		LEXINGTON	1560	04	717
		NEWBERRY	1780	04	625
		RICHLAND	1900	04	748
201	SOUTH CAROLINA 42	CHESTERFIELD	0660	04	792
		DARLINGTON	0820	04	544
		DILLON	0880	04	407
		FLORENCE	1040	04	805
		MARION	1680	04	493
		MARLBORO	1800	04	493
202	SOUTH CAROLINA 42	ANDERSON	0200	04	775
		CHEROKEE	0600	04	394
		GREENVILLE	1200	04	793
		OCONEE	1820	04	670
		PICKENS	1880	04	501
		SPARTANBURG	2060	04	831
203	SOUTH CAROLINA 42	ABBEVILLE	0040	04	506
		EDGEFIELD	0980	04	481
		GREENWOOD	1240	04	446
		LAURENS	1520	04	711
		MC CORMICK	1600	04	350
		SALUDA	1940	04	444
204	SOUTH CAROLINA 42	GEORGETOWN	1140	04	812
		HORRY	1340	04	1154
		WILLIAMSBURG	2320	04	935
205	SOUTH DAKOTA 43	BUTTE	0240	08	2250
		CUSTER	0420	08	1557
		FALL RIVER	0580	08	1743
		LAWRENCE	0980	08	800
		MEADE	1140	08	3465
		PENNINGTON	1300	08	2779

AQCR	STATE NAME & NO	COUNTY NAME & NO	E P A REGION	AREA (SQ MI)
206	SOUTH DAKOTA 43	AURORA 0030	08	709
		BEADLE 0060	08	1260
		BENNETT 0100	08	1101
		BON HOMME 0120	08	550
		BROOKINGS 0160	08	800
		BROWN 0180	08	1574
		BRULE 0200	08	818
		BUFFALO 0220	08	432
		CAMPBELL 0240	08	732
		CHARLES MIX 0300	08	1097
		CLARK 0340	08	964
		CLAY 0360	08	405
		CODINGTON 0380	08	687
		CORSON 0400	08	2470
		DAVISON 0440	08	432
		DAY 0460	08	1030
		DEUEL 0500	08	629
		DEWEY 0520	08	2351
		DOUGLAS 0540	08	435
		EDMUNDS 0560	08	1154
		FAULK 0600	08	996
		GRANT 0640	08	681
		GREGORY 0660	08	997
		HAAKON 0680	08	1816
		HAMLIN 0700	08	511
		HAND 0720	08	1432
		HANSON 0740	08	430
		HARDING 0760	08	2632
		HUGHES 0800	08	748
		HUTCHINSON 0840	08	815
		HYDE 0860	08	863
		JACKSON 0880	08	803
		JERAULD 0900	08	527
		JONES 0920	08	973
		KINGSBURY 0940	08	818
		LAKE 0960	08	567
		LYMAN 1040	08	1683
		MC PHERSON 1080	08	1147
		MARSHALL 1120	08	848
		MELLETTE 1160	08	1306
		MINER 1200	08	570
		MOODY 1280	08	523
		PERKINS 1320	08	2860
		POTTER 1360	08	869
		ROBERTS 1420	08	1108
		SANBORN 1440	08	570
		SHANNON 1460	08	2100
		SPINK 1540	08	1505

AQCR	STATE NAME & NO	COUNTY NAME & NO	EPA REGION	AREA (SQ MI)
206	SOUTH DAKOTA 43	STANLEY 1560	08	1414
		SULLY 1600	08	1004
		TODD 1620	08	1323
		TRIPP 1640	08	1600
		WALWORTH 1720	08	718
		WASHABAUGH 1740	08	1061
		YANKTON 1800	08	518
		ZIEBACH 1840	08	1931
207	TENNESSEE 44	ANDERSON 0040	04	335
		BLOUNT 0180	04	576
		BRADLEY 0220	04	334
		CAMPBELL 0300	04	431
		CARTER 0360	04	343
		CLAIBORNE 0440	04	444
		COCKE 0540	04	424
		GRAINGER 1100	04	282
		GREENE 1200	04	613
		HAMBLEN 1260	04	135
		HANCOCK 1300	04	230
		HAWKINS 1380	04	430
		JEFFERSON 1620	04	274
		JOHNSON 1660	04	293
		KNOX 1720	04	508
		LOUDON 2020	04	237
		MC MINN 2080	04	432
		MEIGS 2320	04	191
		MONROE 2400	04	660
		POLK 2740	04	435
		RHEA 2840	04	312
		ROANE 2880	04	350
		SEVIER 3040	04	597
		SULLIVAN 3300	04	413
		UNICOI 3460	04	185
		UNION 3480	04	212
		WASHINGTON 3560	04	324
	VIRGINIA 48	BLAND 0420	03	369
		BUCHANAN 0520	03	508
		CARROLL 0620	03	494
		DICKENSON 0940	03	335
		GRAYSON 1360	03	450
		LEE 1700	03	434
		RUSSELL 2780	03	483
		SCOTT 2840	03	539
		SMYTH 2900	03	435
		TAZEWELL 3160	03	522
		WASHINGTON 3300	03	579
		WISE 3420	03	411
		WYTHE 3440	03	460

AQCR	STATE NAME & NO	COUNTY NAME & NO	EPA REGION	AREA (SQ MI)
209	TENNESSEE 44	BEDFORD 0080	04	480
		CANNON 0320	04	271
		CHEATHAM 0400	04	303
		CLAY 0480	04	230
		DAVIDSON 0700	04	587
		DE KALB 0760	04	270
		DICKSON 0800	04	485
		GILES 1140	04	619
		HICKMAN 1400	04	611
		HOUSTON 1500	04	201
		HUMPHREYS 1540	04	533
		JACKSON 1600	04	303
		LAWRENCE 1820	04	634
		LEWIS 1900	04	285
		LINCOLN 1960	04	580
		MACON 2140	04	304
		MARSHALL 2240	04	377
		MAURY 2300	04	614
		MONTGOMERY 2420	04	539
		MOORE 2440	04	124
		PERRY 2700	04	411
		ROBERTSON 2900	04	476
		RUTHERFORD 2960	04	630
		SMITH 3140	04	323
		STEWART 3280	04	470
		SUMNER 3320	04	534
		TROUSDALE 3420	04	114
		WAYNE 3600	04	739
		WILLIAMSON 3700	04	593
		WILSON 3720	04	568
209	TENNESSEE 44	BENTON 0140	04	392
		CARROLL 0340	04	596
		CHESTER 0420	04	285
		CROCKETT 0640	04	269
		DECATUR 0740	04	337
		DYER 0840	04	529
		FAYETTE 0980	04	704
		GIBSON 1120	04	607
		HARDEMAN 1320	04	656
		HARDIN 1340	04	587
		HAYWOOD 1400	04	519
		HENDERSON 1440	04	515
		HENRY 1460	04	567
		LAKE 1780	04	167
		LAUDERDALE 1800	04	477
		MC NAIRY 2120	04	569
		MADISON 2180	04	560
		OBION 2640	04	556
		TIPTON 3380	04	459
		WEAKLEY 3620	04	576

AQCR	STATE NAME & NO	COUNTY NAME & NO	E P A REGION	AREA (SQ MI)
210	TEXAS 45	ARCHER 0160	06	913
		BAYLOR 0310	06	875
		BROWN 0630	06	950
		CALLAHAN 0730	06	856
		CHILDRESS 0890	06	699
		CLAY 0920	06	1132
		COLEMAN 1000	06	1279
		COMANCHE 1060	06	966
		COTTLE 1190	06	900
		EASTLAND 1600	06	952
		FISHER 1810	06	904
		FOARD 1840	06	676
		HARDEMAN 2300	06	687
		HASKELL 2370	06	877
		JACK 2690	06	945
		JONES 2800	06	936
		KENT 2880	06	880
		KNOX 3000	06	851
		MITCHELL 3690	06	920
		MONTAGUE 3710	06	934
		NOLAN 3880	06	922
		RUNNELS 4520	06	1056
		SCURRY 4710	06	904
		SHACKELFORD 4760	06	687
		STEPHENS 4940	06	923
		STONEWALL 4980	06	926
		TAYLOR 5090	06	913
		THROCKMORTON 5180	06	920
		WICHITA 5550	06	611
		WILBARGER 5570	06	952
		YOUNG 5690	06	888

AQCR	STATE NAME & NO	COUNTY NAME & NO	E P A REGION	AREA (SQ MI)
211	TEXAS 45	ARMSTRONG 0130	06	907
		BAILEY 0250	06	835
		BRISCOE 0610	06	874
		CARSON 0830	06	900
		CASTRO 0870	06	899
		COCHRAN 0950	06	792
		COLLINGSWORTH 1030	06	894
		CROSBY 1090	06	911
		DALLAM 1130	06	1484
		DEAF SMITH 1150	06	1510
		DICKENS 1470	06	931
		DONLEY 1510	06	935
		FLOYD 1820	06	993
		GARZA 2010	06	914
		GRAY 2150	06	934
		HALE 2190	06	979
		HALL 2230	06	885
		HANSFORD 2290	06	907
		HARTLEY 2350	06	1488
		HEMPHILL 2410	06	904
		HOCKLEY 2520	06	908
		HUTCHINSON 2630	06	875
		KING 2950	06	944
		LAMB 3090	06	1002
		LIPSCOMB 3250	06	934
		LUBBOCK 3350	06	893
		LYNN 3330	06	915
		MOORE 3730	06	909
		MOTLEY 3760	06	900
		OCHILTREE 3920	06	907
		OLDHAM 3930	06	1478
		PARMER 4050	06	859
		POTTER 4250	06	898
		RANDALL 4300	06	914
		ROBERTS 4440	06	899
		SHERMAN 4800	06	916
		SWISHER 5040	06	896
		TERRY 5150	06	899
		WHEELER 5530	06	914
		YOAKUM 5670	06	830

AQCR	STATE NAME & NO	COUNTY NAME & NO	E P A REGION	AREA (SQ MI)
212	TEXAS 45	BASTROP 0090	06	890
		BELL 0370	06	1066
		BLANCO 0460	06	719
		BOSQUE 0500	06	980
		BRAZOS 0550	06	586
		BURLESON 0660	06	600
		BURNET 0700	06	996
		CALDWELL 0710	06	544
		COMYELL 1170	06	1043
		FALLS 1770	06	764
		FAYETTE 1800	06	954
		FREESTONE 1930	06	866
		GRIMES 2160	06	901
		HAMILTON 2270	06	844
		HAYS 2300	06	679
		HILL 2470	06	1012
		LAMPASAS 3110	06	706
		LEE 3130	06	644
		LEON 3190	06	1102
		LIMESTONE 3240	06	931
		LLANO 3300	06	941
		MC LENNAN 3440	06	1030
		MADISON 3460	06	490
		MILAM 3640	06	1028
		MILLS 3650	06	734
		ROBERTSON 4450	06	877
		TRAVIS 5210	06	1012
		WASHINGTON 5410	06	612
		WILLIAMSON 5590	06	1126
213	TEXAS 45	CAMERON 0750	06	896
		HIDALGO 2460	06	1543
		JIM HOGG 2770	06	1143
		STARR 4930	06	1211
		WEBB 5440	06	3306
		WILLACY 5580	06	591
		ZAPATA 5700	06	1025
214	TEXAS 45	ARANSAS 0140	06	271
		BEE 0350	06	842
		BROOKS 0620	06	904
		CALHOUN 0720	06	527
		DE WITT 1450	06	910
		DUVAL 1560	06	1814
		GOLIAD 2090	06	671
		JACKSON 2710	06	850
		JIM WELLS 2780	06	845
		KENEDY 2870	06	1394
		KLEBERG 2980	06	851
		LAVACA 3160	06	975
		LIVE OAK 3270	06	1055
		MC MULLEN 3450	06	1159
		NUECES 3900	06	845
		REFUGIO 4380	06	774
		SAN PATRICIO 4650	06	686
		VICTORIA 5350	06	852

AQCR	STATE NAME & NO	COUNTY NAME & NO	E P A REGION	AREA (SQ MI)
215	TEXAS 45	COLLIN 1020	06	867
		COOKE 1130	06	905
		DALLAS 1320	06	875
		DENTON 1420	06	911
		ELLIS 1690	06	930
		ERATH 1740	06	1083
		FANNIN 1780	06	905
		GRAYSON 2160	06	940
		HOOD 2340	06	426
		HUNT 2600	06	839
		JOHNSON 2760	06	740
		KAUFMAN 2840	06	815
		NAVARRO 3810	06	1087
		PALO PINTO 4000	06	943
		PARKER 4040	06	903
		ROCKWALL 4420	06	147
		SOMERVELL 4670	06	197
		TARRANT 5070	06	863
		WISE 5640	06	922
216	TEXAS 45	AUSTIN 0230	06	663
		BRAZORIA 0540	06	1423
		CHAMBERS 0860	06	616
		COLORADO 1040	06	949
		FORT BEND 1860	06	869
		GALVESTON 1990	06	399
		HARRIS 2330	06	1723
		LIBERTY 3230	06	1182
		MATAGORDA 3530	06	1157
		MONTGOMERY 3720	06	1090
		WALKER 5380	06	790
		WALLER 5390	06	508
		WHARTON 5520	06	1076
217	TEXAS 45	ATASCOSA 0190	06	1206
		BANDERA 0270	06	763
		BEXAR 0420	06	1246
		COMAL 1070	06	567
		DIMMIT 1490	06	1344
		EDWARDS 1650	06	2076
		FRIO 1940	06	1116
		GILLESPIE 2050	06	1055
		GONZALES 2110	06	1056
		GUADALUPE 2210	06	714
		KARNES 2810	06	758
		KENDALL 2850	06	670
		KERR 2900	06	1101
		KIMBLE 2940	06	1274
		KINNEY 2970	06	1393
		LA SALLE 3150	06	1500
		MASON 3520	06	935
		MAVERICK 3550	06	1289
		MEDINA 3560	06	1352
		REAL 4340	06	622
		UVALDE 5300	06	1588
		VAL VERDE 5310	06	3241
		WILSON 5600	06	802
		ZAVALA 5710	06	1291

AQCR	STATE NAME & NO	COUNTY NAME & NO	EPA REGION	AREA (SQ MI)
218	TEXAS 45	ANDREWS 0100	06	1504
		BORDEN 0400	06	907
		COKE 0900	06	911
		COMANCHE 1110	06	1004
		CRANE 1210	06	795
		CROCKETT 1230	06	2794
		DAWSON 1330	06	902
		ECTOR 1610	06	907
		GAINES 1950	06	1489
		GLASSCOCK 2000	06	863
		HOWARD 2580	06	911
		IRION 2660	06	1075
		LOVING 3330	06	648
		MC CULLOCH 3410	06	1066
		MARTIN 3510	06	911
		MENARD 3600	06	914
		MIDLAND 3630	06	939
		PECOS 4100	06	4740
		REAGAN 4330	06	1132
		REEVES 4360	06	2608
		SAN SABA 4680	06	1120
		SCHLEICHER 4700	06	1331
		STERLING 4950	06	914
		SUTTON 5010	06	1493
		TERRELL 5130	06	2391
		TOM GREEN 5200	06	1535
		UPTON 5280	06	1312
		WARD 5400	06	827
		WINKLER 5610	06	887
219	UTAH 46	BEAVER 0040	08	2584
		BOX ELDER 0080	08	5627
		CACHE 0120	08	1174
		CARBON 0140	08	1476
		DAGGETT 0200	08	706
		DUCHESNE 0260	08	3255
		JUAB 0380	08	3412
		MILLARD 0560	08	6793
		MORGAN 0600	08	610
		PIUTE 0740	08	754
		RICH 0820	08	1023
		SANPETE 0980	08	1597
		SEVIER 1000	08	1929
		SUMMIT 1120	08	1848
		UINTAH 1200	08	4472
		WASATCH 1260	08	1191
220	UTAH 46	DAVIS 0220	08	297
		SALT LAKE 0900	08	764
		TOOELE 1180	08	6923
		UTAH 1220	08	2014
		WEBER 1340	08	581

AQCR	STATE NAME & NO	COUNTY NAME & NO	EPA REGION	AREA (SQ MI)
221	VERMONT 47	BENNINGTON 0100	01	672
		CALEDONIA 0160	01	612
		ESSEX 0200	01	663
		LAMOILLE 0280	01	474
		ORANGE 0360	01	690
		ORLEANS 0380	01	715
		WASHINGTON 0500	01	707
		WINDHAM 0520	01	787
		WINDSOR 0600	01	965
222	VIRGINIA 48	AMELIA 0140	03	366
		AMHERST 0160	03	467
		APPOMATTOX 0180	03	343
		BEDFORD 0340	03	770
		BRUNSWICK 0500	03	579
		BUCKINGHAM 0540	03	576
		CAMPBELL 0580	03	514
		CHARLOTTE 0660	03	457
		CUMBERLAND 0900	03	288
		FRANKLIN 1200	03	718
		HALIFAX 1420	03	800
		HENRY 1520	03	304
		LUNENBURG 1800	03	443
		LYNCHBURG CITY 1840	03	05
		MECKLENBURG 1980	03	626
		NOTTOWAY 2260	03	308
		PATRICK 2340	03	469
		PITTSYLVANIA 2380	03	1012
		PRINCE EDWARD 2420	03	357
223	VIRGINIA 48	CHESAPEAKE CITY 0710	03	344
		HAMPTON CITY 1440	03	55
		ISLE OF WIGHT 1580	03	319
		JAMES CITY 1600	03	148
		NANSEMOND 2060	03	402
		NEWPORT NEWS CITY 2120	03	69
		NORFOLK CITY 2140	03	52
		PORTSMOUTH CITY 2440	03	18
		SOUTHAMPTON 2940	03	607
		VIRGINIA BEACH CITY 3240	03	255
		YORK 3480	03	123

AQCR	STATE NAME & NO	COUNTY NAME & NO	EPA REGION	AREA (SQ MI)
224	VIRGINIA 48	ACCOMACK 0040	03	470
		ALBEMARLE 0060	03	739
		CAROLINE 0600	03	544
		CULPEPER 0800	03	389
		ESSEX 1000	03	250
		FAUQUIER 1120	03	660
		FLUVANNA 1160	03	282
		GLOUCESTER 1300	03	225
		GREENE 1380	03	153
		KING AND QUEEN 1620	03	313
		KING GEORGE 1640	03	173
		KING WILLIAM 1660	03	278
		LANCASTER 1680	03	142
		LOUISA 1780	03	514
		MADISON 1860	03	327
		MATHEWS 1900	03	87
		MIDDLESEX 2000	03	132
		NELSON 2080	03	468
		NORTHAMPTON 2160	03	226
		NORTHUMBERLAND 2200	03	200
		ORANGE 2300	03	354
		RAPPAHANNOCK 2620	03	267
		RICHMOND 2680	03	192
		SPOTSYLVANIA 3000	03	409
		STAFFORD 3040	03	271
		WESTMORELAND 3340	03	236
225	VIRGINIA 48	CHARLES CITY 0640	03	184
		CHESTERFIELD 0720	03	460
		DINWIDDIE 0960	03	507
		GOOCHLAND 1340	03	289
		GREENSVILLE 1400	03	301
		HANOVER 1460	03	466
		HENRICO 1500	03	232
		NEW KENT 2100	03	212
		POWHATAN 2460	03	268
		PRINCE GEORGE 2500	03	281
		RICHMOND CITY 2660	03	38
		SURRY 3100	03	280
		SUSSEX 3120	03	496
226	VIRGINIA 48	ALLEGHANY 0100	03	446
		AUGUSTA 0260	03	986
		BATH 0300	03	540
		BOTETOURT 0460	03	548
		CLARKE 0760	03	174
		CRAIG 0860	03	336
		FLOYD 1140	03	383
		FREDERICK 1220	03	433
		GILES 1300	03	356
		HIGHLAND 1540	03	416
		MONTGOMERY 2020	03	395
		PAGE 2320	03	316
		PULASKI 2580	03	327
		ROANOKE 2720	03	277
		ROCKBRIDGE 2740	03	604
		ROCKINGHAM 2760	03	868
		SHENANDOAH 2880	03	507
		WARREN 3260	03	219

AQCR	STATE NAME & NO	COUNTY NAME & NO	EPA REGION	AREA (SQ MI)
227	WASHINGTON 49	CHELAN 0300	10	2906
		DOUGLAS 0500	10	1839
		FERRY 0600	10	2202
		OKANOGAN 1380	10	5301
		PEND OREILLE 1540	10	1402
		STEVENS 2000	10	2481
228	WASHINGTON 49	CLALLAM 0340	10	1753
		GRAYS HARBOR 0840	10	1910
		ISLAND 0980	10	212
		JEFFERSON 1000	10	1805
		MASON 1220	10	962
		PACIFIC 1480	10	903
		SAN JUAN 1820	10	179
		SKAGIT 1940	10	1735
		THURSTON 2120	10	714
		WHATCOM 2400	10	2126
229	WASHINGTON 49	KING 0980	10	2131
		KITSAP 1020	10	393
		PIERCE 1560	10	1676
		SNOHOMISH 2000	10	2098
230	WASHINGTON 49	BENTON 0160	10	1722
		FRANKLIN 0720	10	1260
		KITTITAS 1040	10	2320
		KLICKITAT 1060	10	1908
		WALLA WALLA 2280	10	1267
		YAKIMA 2460	10	4271
231	WEST VIRGINIA 50	GRANT 0560	03	478
		GREENBRIER 0580	03	1026
		HAMPSHIRE 0600	03	639
		HARDY 0640	03	585
		MINERAL 1100	03	330
		MONROE 1160	03	473
		PENDLETON 1440	03	695
		POCAHONTAS 1480	03	943
		RANDOLPH 1600	03	1036
		SUMMERS 1820	03	350
		TUCKER 1860	03	421
232	WEST VIRGINIA 50	BRAXTON 0160	03	517
		CALHOUN 0260	03	281
		CLAY 0380	03	343
		DODDRIDGE 0400	03	319
		GILMER 0520	03	339
		LEWIS 0840	03	392
		NICHOLAS 1320	03	650
		RITCHIE 1680	03	452
		ROANE 1700	03	486
		UPSHUR 1900	03	352
		WEBSTER 1980	03	551
		WIRT 2200	03	235

AQCR	STATE NAME & NO	COUNTY NAME & NO	E P A REGION	AREA (SQ MI)
233	WEST VIRGINIA 50	BERKELEY 0100	03	316
		JEFFERSON 0740	03	211
		MORGAN 1200	03	233
234	WEST VIRGINIA 50	FAYETTE 0460	03	663
		KANAWHA 0760	03	907
		PUTNAM 1080	03	346
235	WEST VIRGINIA 50	BARBOUR 0020	03	341
		HARRISON 0660	03	416
		MARION 0980	03	311
		MONONGALIA 1140	03	365
		PRESTON 1520	03	645
		TAYLOR 1840	03	174
236	WEST VIRGINIA 50	BOONE 0140	03	501
		FAYETTE 0460	03	663
		LINCOLN 0860	03	433
		LOGAN 0900	03	456
		MC DOWELL 0920	03	535
		MERCER 1000	03	417
		MINGO 1120	03	423
		RALEIGH 1580	03	605
		WYOMING 2240	03	504
237	WISCONSIN 51	BROWN 0360	05	524
		CALUMET 0460	05	322
		DOOR 0780	05	492
		FOND DU LAC 1000	05	725
		GREEN LAKE 1240	05	354
		KEWAUNEE 1600	05	330
		MANITOWOC 1900	05	590
		MARINETTE 1960	05	1376
		MARQUETTE 1980	05	455
		MENOMONIE 2120	05	256
		OCONTO 2500	05	1106
		OUTAGAMIE 2580	05	634
		SHAWANO 3240	05	919
		SHEBOYGAN 3280	05	505
		WAUPACA 3820	05	751
		WAUSHARA 3880	05	627
		WINNEBAGO 4020	05	448
238	WISCONSIN 51	ADAMS 0020	05	645
		FLORENCE 0960	05	487
		FOREST 1020	05	1007
		JUNEAU 1500	05	774
		LANGLADE 1800	05	856
		LINCOLN 1820	05	892
		MARATHON 1920	05	1586
		ONEIDA 2540	05	1097
		PORTAGE 2800	05	806
		VILAS 3640	05	867
		WOOD 4060	05	807

AQCR	STATE NAME & NO	COUNTY NAME & NO	E P A REGION	AREA (SQ MI)
239	WISCONSIN 51	KENOSHA 1560	05	272
		MILWAUKEE 2200	05	237
		OZAUKEE 2600	05	236
		RACINE 2800	05	337
		WALWORTH 3680	05	557
		WASHINGTON 3720	05	429
		WAUKESHA 3780	05	555
240	WISCONSIN 51	COLUMBIA 0600	05	776
		DANE 0680	05	1199
		DODGE 0740	05	889
		GREEN 1160	05	585
		IOWA 1380	05	762
		JEFFERSON 1480	05	564
		LAFAYETTE 1720	05	643
		RICHLAND 2980	05	583
		SAUK 3160	05	841
241	WYOMING 52	CONVERSE 0180	08	4282
		FREMONT 0260	08	9196
		NATRONA 0460	08	5342
242	WYOMING 52	ALBANY 0020	08	4248
		GOSHEN 0300	08	2228
		LARAMIE 0420	08	2703
		PLATTE 0540	08	2086
243	WYOMING 52	BIG HORN 0040	08	3177
		CAMPBELL 0080	08	4756
		CARBON 0100	08	7905
		CROOK 0200	08	2932
		HOT SPRINGS 0340	08	2022
		JOHNSON 0360	08	4175
		LINCOLN 0440	08	4098
		NIOBRARA 0500	08	2614
		PARK 0520	08	6958
		SHERIDAN 0660	08	2532
		SUBLETTE 0680	08	4851
		SWEETWATER 0700	08	10473
		TETON 0720	08	3999
		UINTA 0780	08	2086
		WASHAKIE 0800	08	2262
		WESTON 0820	08	2407

ACCR	STATE NAME & NO	COUNTY NAME & NO		EPA REGION	AREA (SQ MI)
244	PUERTO RICO 40	ADJUNTAS	0040	02	
		AGUADA	0080	02	
		AGUADILLA	0120	02	
		AGUAS BUENAS	0140	02	
		AIBONITO	0180	02	
		ANASCO	0200	02	
		ARECIBO	0240	02	
		ARROYO	0280	02	
		BARCELONETA	0320	02	
		BARRANQUITAS	0360	02	
		BAYAMON	0400	02	
		CABO ROJO	0440	02	
		CAGUAS	0480	02	
		CAMUY	0500	02	
		CAROLINA	0540	02	
		CATANO	0580	02	
		CAYEY	0620	02	
		CEIBA	0640	02	
		CIALES	0680	02	
		CIDRA	0720	02	
		COAMO	0760	02	
		COMERIO	0800	02	
		COROZAL	0840	02	
		CULEBRA	0860	02	
		DORADO	0880	02	
		FAJARDO	0940	02	
		GUANICA	1020	02	
		GUAYAMA	1060	02	
		GUAYANILLA	1100	02	
		GUAYNABO	1140	02	
		GURABO	1180	02	
		HATILLO	1220	02	
		HORMIGUEROS	1240	02	
		HUMACAO	1280	02	
		ISABELA	1320	02	
		JAYUYA	1340	02	
		JUANA DIAZ	1380	02	
		JUNCOS	1420	02	
		LAJAS	1440	02	
		LARES	1480	02	
		LAS MARIAS	1500	02	
		LAS PIEDRAS	1520	02	
		LOIZA	1560	02	
		LUQUILLO	1580	02	
		MANATI	1620	02	
		MARICAO	1640	02	
		MAUNABO	1660	02	
		MAYAGUEZ	1700	02	

ACCR	STATE NAME & NO	COUNTY NAME & NO	EPA REGION	AREA (SQ MI)
244	PUERTO RICO 40	MOCA 1720	02	
		MOROVIS 1740	02	
		NAGUABO 1760	02	
		NARANJITO 1820	02	
		OROCOVIS 1860	02	
		PATILLAS 1880	02	
		PENUELAS 1900	02	
		PONCE 1940	02	
		QUEBRADILLAS 1960	02	
		RINCON 1980	02	
		RIO GRANDE 2000	02	
		SABANA GRANDE 2060	02	
		SALINAS 2080	02	
		SAN GERMAN 2120	02	
		SAN JUAN 2160	02	
		SAN LORENZO 2200	02	
		SAN SEBASTIAN 2240	02	
		SANTA ISABEL 2280	02	
		TOA ALTA 2300	02	
		TOA BAJA 2320	02	
		TRUJILLO ALTO 2340	02	
		UTUADO 2380	02	
		VEGA ALTA 2420	02	
		VEGA BAJA 2460	02	
		VIEQUES 2480	02	
		VILLALBA 2500	02	
		YABUCOA 2540	02	
		YAUCO 2580	02	
245	AMERICAN SAMOA 53	EAST VAIFANUA 0010	09	
		FALEASAO 0030	09	
		FITI'UTA 0050	09	
		ITU'AU 0070	09	
		LEALATAUA 0090	09	
		LEASINA 0110	09	
		MAUPUTASI 0130	09	
		OFU 0150	09	
		OLOSEGA 0170	09	
		SA'OLE 0210	09	
		SUA 0230	09	
		SWAINS 0250	09	
		TA'U 0270	09	
		TUALATAI 0290	09	
		TUALAUTA 0310	09	
		WEST VAIFANUA 0330	09	

ACCR	STATE NAME & NO	COUNTY NAME & NO		EPA REGION	AREA (SQ MI)
246	GUAM 54	AGANA DISTRICT	0010	09	
		AGANA HEIGHTS DISTRICT	0050	09	
		AGAT DISTRICT	0090	09	
		ASAN DISTRICT	0110	09	
		BARRIGADA DISTRICT	0130	09	
		CHALAN PAGO-ORDOT DISTRIC	0150	09	
		DEDEDO DISTRICT	0170	09	
		INARAJAN DISTRICT	0190	09	
		MANGILAO DISTRICT	0210	09	
		MERIZO DISTRICT	0230	09	
		MONGMONG-TOTO-MAITE DISTR	0270	09	
		PITI DISTRICT	0290	09	
		SANTA RITA DISTRICT	0310	09	
		SINAJANA DISTRICT	0350	09	
		TALOFOFO DISTRICT	0370	09	
		TAMUNING DISTRICT	0410	09	
		UMATAC DISTRICT	0430	09	
		YIGO DISTRICT	0450	09	
		YONA DISTRICT	0470	09	
247	VIRGIN ISLANDS 55	ST. CROIX ISLAND	0170	02	
		ST. JOHN ISLAND	0190	02	
		ST. THOMAS ISLAND	0210	02	

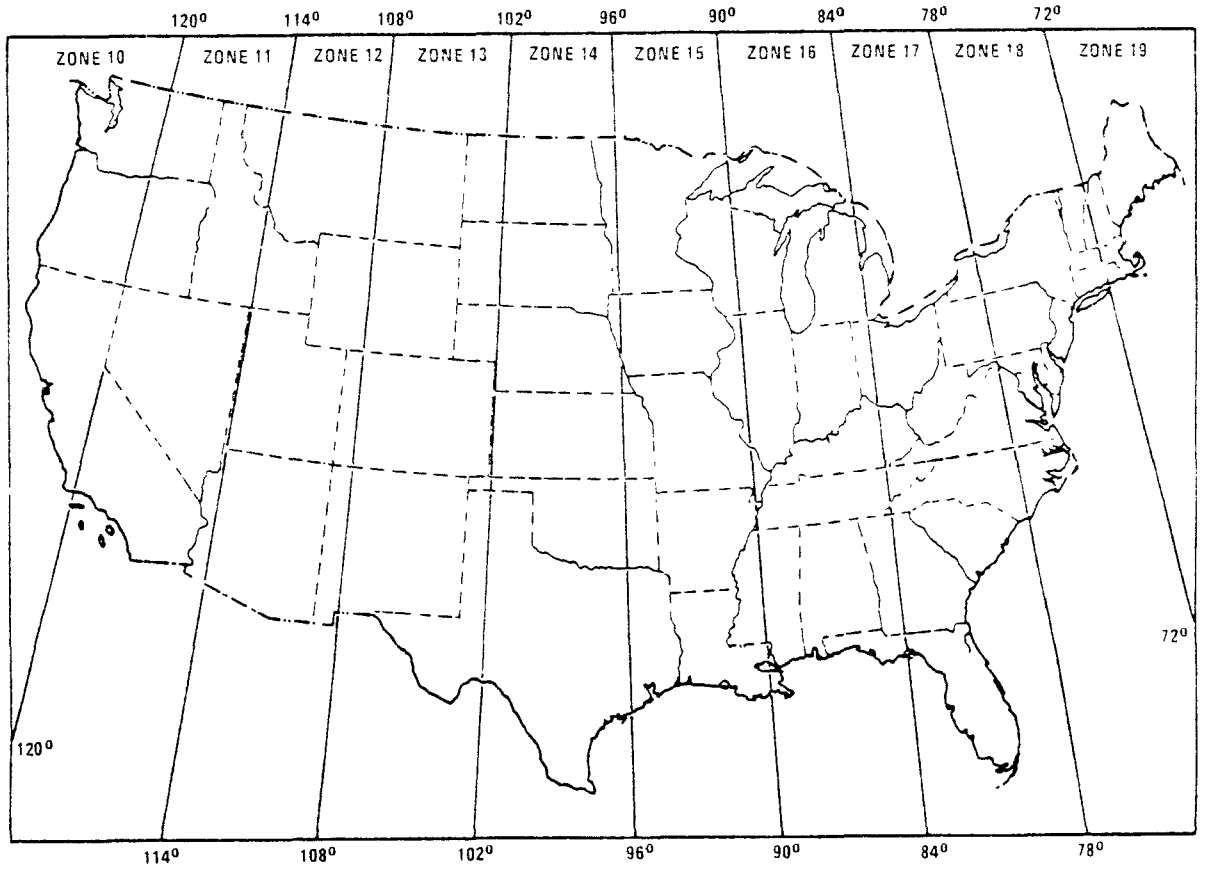

Figure 2.5.0-a. UTM grid zones in the contiguous United States.

Table 2.5.0-a.
UTM Zones of U.S. and Possessions

Area	Zone	Longitude
Continental U.S.	10-19	67°-125°W
Alaska	01-09	120°-180°W
Hawaii	04-05	154°-80°W
Puerto Rico	19-20	65°-68°W
Virgin Islands	20	64°-66°W
Guam	55	144°-145°W
American Samoa	02	171°-172°W

Table 2.5.0-b.
UTM Zones by State

State	Valid Zone No.[a]	State	Valid Zone No.[a]
01 Alabama	16	29 Nevada	11
02 Alaska	01-09,59	30 New Hampshire	18-19
03 Arizona	11-12	31 New Jersey	18
04 Arkansas	15-16	32 New Mexico	12-13
05 California	10-11	33 New York	17-18
06 Colorado	12-13	34 North Carolina	16-18
07 Connecticut	18-19	35 North Dakota	13-14
08 Delaware	18	36 Ohio	16-17
09 District of Columbia	18	37 Oklahoma	13-15
10 Florida	16-17	38 Oregon	10-11
11 Georgia	16-17	39 Pennsylvania	17-18
12 Hawaii	04-05	40 Puerto Rico	19-20
13 Idaho	11-12	41 Rhode Island	19
14 Illinois	15-16	42 South Carolina	17
15 Indiana	16	43 South Dakota	13-14
16 Iowa	14-15	44 Tennessee	15-17
17 Kansas	14-15	45 Texas	13-15
18 Kentucky	16-17	46 Utah	12
19 Louisiana	15-16	47 Vermont	18-19
20 Maine	19	48 Virginia	17-18
21 Maryland	17-18	49 Washington	10-11
22 Massachusetts	18-19	50 West Virginia	17-18
23 Michigan	16-17	51 Wisconsin	15-16
24 Minnesota	14-16	52 Wyoming	12-13
25 Mississippi	15-16	53 American Samoa	02
26 Missouri	15-16	54 Guam	55
27 Montana	11-13	55 Virgin Islands	20
28 Nebraska	13-15		

[a]Zone number must be within range indicated.

State	County Code	City Name
21 - Maryland	0120	Baltimore
26 - Missouri	4280	St. Louis
29 - Nevada	0040	Carson City
48 - Virginia	0080	Alexandria
	0710	Chesapeake
	1040	Fairfax
	1440	Hampton
	2120	Newport News
	2140	Norfolk
	2440	Portsmouth
	2660	Richmond
	3080	Suffolk
	3240	Virginia Beach

Area Code	Area Title with Component Units
0000	NOT IN SMSA
0040	ABILENE, TX Callahan County Jones County Taylor County
0080	AKRON, OH Portage County Summit County
0120	ALBANY, GA Dougherty County Lee County
0160	ALBANY-SCHENECTADY-TROY, NY Albany County Montgomery County Rensselaer County Saratoga County Schenectady County
0200	ALBUQUERQUE, NM Bernalillo County Sandoval County
0220	ALEXANDRIA, LA Grant Parish Rapides Parish
0240	ALLENTOWN-BETHELHEM-EASTON, PA-NJ Carbon County, PA Lehigh County, PA Northampton County, PA Warren County, NJ
0280	ALTONNA, PA Blair County
0320	AMARILLO, TX Potter County Randall County
0360	ANAHEIM-SANTA ANA-GARDEN GROVE, CA Orange County
0380	ANCHORAGE, AK Anchorage Census Division
0400	ANDERSON, IN Madison County
0405	ANDERSON, SC Anderson County
0440	ANN ARBOR, MI Washtenaw County
0450	ANNISTON, AL Calhoun County
0460	APPLETON-OSHKOSH, WI Calumet County Outagamie County Winnebago County
0470	ARECIBO, PR Arecibo Municipio Camuy Municipio Hatillo Municipio
0480	ASHEVILLE, NC Buncombe County Madison County
0500	ATHENS, GA Clarke County Jackson County Madison County Oconee County
0520	ATLANTA, GA Butts County Cherokee County Clayton County

Area Code	Area Title with Component Units
0520	ATLANTA, GA (cont'd) Cobb County De Kalb County Douglas County Fayette County Forsyth County Fulton County Gwinnett County Henry County Newton County Paulding County Rockdale County Walton County
0560	ATLANTIC CITY, NJ Atlantic County
0600	AUGUSTA, GA-SC Columbia County, GA Richmond County, GA Aiken County, SC
0640	AUSTIN, TX Hays County Travis County Williamson County
0680	BAKERSFIELD, CA Kern County
0720	BALTIMORE, MD Baltimore City Anne Arundel County Baltimore County Carroll County Harford County Howard County
0730	Bangor, ME In Penobscot County: Bangor City Brewer City
0730	Eddington Town Glenburn Town Hampden Town Hermon Town Holden Town Kenduskeag Town Old Town City Orono Town Orrington Town Penobscot Indian Island Indian Reservation Veazie Town In Waldo County: Winterport Town
0760	BATON ROUGE, LA Ascension Parish East Baton Rouge Parish Livingston Parish West Baton Rouge Parish
0780	BATTLE CREEK, MI Barry County Calhoun Countay
0800	BAY CITY, MI Bay County
0840	BEAUMONT-PORT ARTHUR-ORANGE, TX Hardin County Jefferson County Orange County
0860	BELLINGHAM, WA Whatcom County
0870	BENTON HARBOR, MI Berrien County
0880	BILLINGS, MT Yellowstone County

Area Code	Area Title with Component Units
0920	BILOXI-GULFPORT, MS Hancock County Harrison County Stone County
0960	BINGHAMTON, NY-PA Broome County, NY Tioga County, NY Susquehanna County, PA
1000	BIRMINGHAM, AL Jefferson County St. Clair County Shelby County Walker County
1020	BLOOMINGTON, IN Monroe County
1040	BLOOMINGTON-NORMAL, IL McLean County
1080	BOISE, CITY, ID Ada County
1120	BOSTON, MA Essex County (part) Beverly City Lynn City Peabody City Salem City Boxford Town Danvers Town Hamilton Town Lynnfield Town Manchester Town Marblehead Town Middleton Town Nahant Town Saugus Town Swampscott Town Topsfield Town Wenham Town Middlesex County (part) Cambridge City Everett City Malden City Medford City Melrose City Newton City Somerville City Waltham City Woburn City Acton Town Arlington Town Ashland Town Bedford Town Belmont Town Boxborough Town Burlington Town Carlisle Town Concord Town Framingham Town Holliston Town Lexington Town Lincoln Town Natick Town North Reading Town Reading Town Sherborn Town Stoneham Town Sudbury Town Wakefield Town Watertown Town Wayland Town Weston Town Wilmington Town Winchester Town Norfolk County (part) Quincy City Bellingham Town Braintree Town Brookline Town Canton Town Cohasset Town

Area Code	Area Title with Component Units
1120	BOSTON, MA
	Norfolk County (part)(cont'd)
	Dedham Town
	Dover Town
	Foxborough Town
	Franklin Town
	Holbrook Town
	Medfield Town
	Medway Town
	Millis Town
	Milton Town
	Needham Town
	Norfolk Town
	Norwood Town
	Randolph Town
	Sharon Town
	Stoughton Town
	Walpole Town
	Wellesley Town
	Westwood Town
	Weymouth Town
	Wrentham Town
	Plymouth County (part)
	Abington Town
	Duxbury Town
	Hanover Town
	Hanson Town
	Hingham Town
	Hull Town
	Kingston Town
	Marshfield Town
	Norwell Town
	Pembroke Town
	Rockland Town
	Scituate Town
	Suffolk County
	Boston City
	Chelsea City
	Revere City
	Winthrop Town
1140	BRADENTON, FL
	Manatee County
1150	BREMERTON, WA
	Kitsap County
1160	BRIDGEPORT, CT
	Fairfield County (part)
	Bridgeport City
	Shelton City
	Easton Town
	Fairfield Town
	Monroe Town
	Stratford Town
	Trumbull Town
	New Haven County (part)
	Derby City
	Milford City
1170	BRISTOL, CT
	Hartford County (part)
	Bristol City
	Burlington Town
	Litchfield County (part)
	Plymouth Town
1200	BROCKTON, MA
	Bristol County (part)
	Easton Town
	Norfolk County (part)
	Avon Town
	Plymouth County (part)
	Brockton City
	Bridgewater Town
	East Bridgewater Town
	Halifax Town
	West Bridgewater Town
	Whitman Town

Area Code	Area Title with Component Units
1240	BROWNSVILLE-HARLINGEN -SAN BENITO, TX Cameron County
1260	BRYAN-COLLEGE STATION, TX Brazos County
1280	BUFFALO, NY Erie County Niagara County
1300	BURLINGTON, NC Alamance County
1305	BURLINGTON, VT Chittenden County (part) Burlington City Charlotte Town Colchester Town Essex Town Hinesburg Town Jericho Town Milton Town Richmond Town St. George Town Shelburne Town South Burlington City Williston Town Winooski City Franklin County (part) Georgia Town Grand Isle County (part) South Hero Town
1310	CAGUAS, PR Caguas Municipio Gurabo Municipio San Lorenzo Municipio
1320	CANTON, OH Carroll County Stark County
1350	CASPER, WY Natrona County
1360	CEDAR RAPIDS, IA Linn County
1400	CHAMPAIGN-URBANA-RANTOUL, IL Champaign County
1440	CHARLESTON-NORTH CHARLESTON, SC Berkeley County Charleston County Dorchester County
1480	CHARLESTON, WV Kanawha County Putnam County
1520	CHARLOTTE-GASTONIA, NC Gaston County Mecklenburg County Union County
1540	CHARLOTTESVILLE, VA Albemarle County Fluvanna County Greene County Charlottesville City
1560	CHATTANOOGA, TN-GA Hamilton County, TN Marion County, TN Sequatchie County, TN Catoosa County, GA Dade County, GA Walker County, GA
1600	CHICAGO, IL Cook County Du Page County Kane County Lake County McHenry County Will County

Area Code	Area Title with Component Units
1620	CHICO, CA Butte County
1640	CINCINNATI, OH-KY-IN Clermont County, OH Hamilton County, OH Warren County, OH Boone County, KY Campbell County, KY Kenton County, KY Dearborn County, IN
1660	CLARKSVILLE-HOPKINSVILLE, TN-KY Montgomery County, TN Christian County, KY
1680	CLEVELAND, OH Cuyahoga County Geauga County Lake County Medina County
1720	COLORADO SPRINGS, CO El Paso County Teller County
1740	COLUMBIA, MO Boone County
1760	COLUMBIA, SC Lexington County Richland County
1800	COLUMBUS, GA-AL Chattahoochee County, GA Muscogee County, GA Russell County, AL
1840	COLUMBUS, OH Delaware County Fairfield County Franklin County Madison County Pickaway County
1880	CORPUS CHRISTI, TX Nueces County San Patricio County
1900	CUMBERLAND, MD-WV Allegany County, MD Mineral County, WV
1920	DALLAS-FORT WORTH, TX Collin County Dallas County Denton County Ellis County Hood County Johnson County Kaufman County Parker County Rockwall County Tarrant County Wise County
1930	DANBURY, CT Fairfield County (part) Danbury City Bethel Town Brookfield Town New Fairfield Town Newtown Town Redding Town Litchfield County (part) New Milford Town
1950	DANVILLE, VA Pittsylvania County Danville City
1960	DAVENPORT-ROCK ISLAND-MOLINE IA-IL Scott County, IA Henry County, IL Rock Island County, IL

Area Code	Area Title with Component Units
2000	DAYTON, OH Greene County Miami County Montgomery County Preble County
2020	DAYTONA BEACH, FL Volusia County
2040	DECATUR, IL Macon County
2080	DENVER-BOULDER, CO Adams County Arapahoe County Boulder County Denver County Douglas County Gilpin County Jefferson County
2120	DES MOINES, IA Polk County Warren County
2160	DETROIT, MI Lapeer County Livingston County Macomb County Oakland County St. Clair County Wayne County
2200	DUBUQUE, IA Dubuque County
2240	DULUTH-SUPERIOR, MN-WI St. Louis County, MN Douglas County, WI
2290	EAU CLAIRE, WI Chippewa County Eau Claire County
2320	EL PASO, TX El Paso County
2335	ELMIRA, NY Chemung County
2340	ENID, OK Garfield County
2360	ERIE, PA Erie County
2400	EUGENE-SPRINGFILED, OR Lane County
2440	EVANSVILLE, IN-KY Gibson County, IN Posey County, IN Vanderburgh County, IN Warrick County, IN Henderson County, KY
2480	FALL RIVER, MA-RI Bristol County (part), MA Fall River City Dighton Town Somerset Town Swansea Town Westport Town Newport County (part), RI Little Compton Town Portsmouth Town Tiverton Town
2520	FARGO-MOORHEAD, ND-MN Cass County, ND Clay County, MN
2560	FAYETTEVILLE, NC Cumberland County
2580	FAYETTEVILLE-Springdale, AR Benton County Washington County

Area Code	Area Title with Component Units
2600	FITCHBURG-LEOMINISTER, MA
	Middlesex County (part
	Shirley Town
	Townsend Town
	Worcester County (part)
	Fitchburg City
	Leominster City
	Lunenburg Town
	Westminster Town
2640	FLINT, MI
	Genessee County
	Shiawassee County
2650	FLORENCE, AL
	Colbert County
	Lauderdale County
2655	FLORENCE, SC
	Florence County
2670	FORT COLLINS, CO
	Larimer County
2680	FORT LAUDERDALE-HOLLYWOOD, FL
	Broward County
2700	FORT MYERS-CAPE CORAL, FL
	Lee County
2720	FORT SMITH, AR-OK
	Crawford County, AR
	Sebastian County, AR
	Le Flore County, OK
	Sequoyah County, OK
2750	FORT WALTON BEACH, FL
	Okaloosa County
2760	FORT WAYNE, IN
	Adams County
	Allen County
	De Kalb County
	Wells County
2840	FRESNO, CA
	Fresno County
2880	GADSDEN, AL
	Etowah County
2900	GAINESVILLE, FL
	Alachua County
2920	GALVESTON-TEXAS CITY, TX
	Galveston County
2960	GARY-HAMMOND-EAST CHICAGO, IN
	Lake County
	Porter County
2975	GLENS FALLS, NY
	Warren County
	Washington County
2985	GRAND FORKS, ND-MN
	Grand Forks County, ND
	Polk County, MN
3000	GRAND RAPIDS, MI
	Kent County
	Ottawa County
3040	GREAT FALLS, MT
	Cascade County
3060	GREELEY, CO
	Weld County
3080	GREEN BAY, WI
	Brown County
3120	GREENSBORO-WINSTON-SALEM-HIGH POINT, NC
	Davidson County

Area Code	Area Title with Component Units
3120	GREENSBORO-WINSTON-SALEM-HIGH POINT, NC (cont'd)
	Forsyth County
	Guilford County
	Randolph County
	Stokes County
	Yadkin County
3160	GREENVILLE-SPARTANBURG, SC
	Greenville County
	Pickens County
	Spartanburg County
3180	HAGERSTOWN, MD
	Washington County
3200	HAMILTON-MIDDLETOWN, OH
	Butler County
3240	HARRISBURG, PA
	Cumberland County
	Dauphin County
	Perry County
3280	HARTFORD, CT
	Hartford County (part)
	Hartford City
	Avon Town
	Bloomfield Town
	Canton Town
	East Granby Town
	East Hartford Town
	East Windsor Town
	Enfield Town
	Farmington Town
	Glastonbury Town
	Granby Town
	Manchester Town
	Marlborough Town
	Newington Town
	Rocky Hill Town
	Simsbury Town
	South Windsor Town
	Suffield Town
	West Hartford Town
	Wethersfield Town
	Windsor Town
	Windsor Locks Town
	Litchfield County (part)
	New Hartford Town
	Middlesex County (part)
	Cromvell Town
	East Hampton
	Portland Town
	New London County (part)
	Colchester Town
	Tolland County (part)
	Andover Town
	Bolton Town
	Columbia Town
	Coventry Town
	Ellington Town
	Hebron Town
	Stafford Town
	Tolland Town
	Vernon Town
	Willington Town
3290	HICKORY, NC
	Alexander County
	Catawba County
3320	HONOLULU, HI
	Honolulu County
3360	HOUSTON, TX
	Brazoria County
	Fort Bend County
	Harris County
	Liberty County
	Montgomery County
	Waller County
3400	HUNTINGTON-ASHLAND, WV-KY-OH
	Cabell County, WV

Area Code	Area Title with Component Units
3400	HUNTINGTON-ASHLAND, WV-KY-OH (cont'd)
	Wayne County, WV
	Boyd County, KY
	Greenup County, KY
	Lawrence County, OH
3440	HUNTSVILLE, AL
	Limestone County
	Madison County
	Marshall County
3480	INDIANAPOLIS, IN
	Boone County
	Hamilton County
	Hancock County
	Hendricks County
	Johnson County
	Marion County
	Morgan County
	Shelby County
3500	IOWA CITY, IA
	Johnson County
3520	JACKSON, MI
	Jackson County
3560	JACKSON, MS
	Hinds County
	Ranklin County
3600	JACKSONVILLE, FL
	Baker County
	Clay County
	Duval County
	Nassau County
	St. Johns County
3605	JACKSONVILLE, NC
	Onslow County
3620	JANESVILLE-BELOIT, WI
	Rock County
3640	JERSEY CITY, NJ
	Hudson County
3660	JOHNSTON CITY-KINGSPORT-BRISTOL, TN-VA
	Carter County, TN
	Hawkins County, TN
	Sullivan County, TN
	Unicoi County, TN
	Washington County, TN
	Bristol City, VA
	Scott County, VA
	Washington County, VA
3680	JOHNSTOWN, PA
	Cambria County
	Somerset County
3710	JOPLIN, MO
	Jasper County
	Newton County
3720	KALAMAZOO-PORTAGE, MI
	Kalamazoo County
	Van Buren County
3740	KANAKEE, IL
	Kankakee County
3760	KANSAS CITY, MO-KS
	Cass County, MO
	Clay County, MO
	Jackson County, MO
	Lafayette County, MO
	Plate County, MO
	Ray County, MO
	Johnson County, KS
	Leavenworth County, KS
	Miami County, KS
	Wyandotte County, KS
3800	KENOSHA, WI
	Kenosha County

Area Code	Area Title with Component Units
3810	KILLEN-TEMPLE, TX Bell County Coryell County
3840	KNOXVILLE, TN Anderson County Blount County Knox County Union County
3850	KOKOMO, IN Howard County Tipton County
3870	LA CROSSE, WI La Crosse County
3880	LAFAYETTE, LA Lafayette Parish
3920	LAFAYETTE-WEST-LAFAYETTE, IN Tippecanoe County
3960	LAKE CHARLES, LA Calcasieu Parish
3980	LAKELAND-WINTER HAVEN, FL Polk County
4000	LANCASTER, PA Lancaster County
4040	LANSING-EAST LANSING, MI Clinton County Eaton County Ingham County Ionia County
4080	LAREDO, TX Webb County
4100	LAS CRUCES, NM Dona Ano County
4120	LAS VEGAS, NV Clark County
4150	LAWRENCE, KS Douglas County
4160	LAWRENCE-HAVERHILL, MA-NH Essex County (part), MA Haverhill City Lawrence City Amesbury Town Andover Town Georgetown Town Groveland Town Merrimac Town Methuen Town North Andover Town Salisbury Town West Newbury Town Rockingham County (part), NH Atkinson Town Hampstead Town Kingston Town Newton Town Plaistow Town Salem Town Windham Town
4200	LAWTON, OK Comanche County
4240	LEWISTON-AUBURN, ME Androscoggin County (part) Auburn City Lewiston City Lisbon Town
4280	LEXINGTON-FAYETTE, KY Bourbon County Clark County Fayette County Jessamine County

Area Code	Area Title with Component Units
4280	LEXINGTON-FAYETTE, KY (cont'd) Scott County Woodford County
4320	LIMA, OH Allen County Auglaize County Putnam County Van Wert County
4360	LINCOLN, NE Lancaster County
4400	LITTLE ROCK-NORTH LITTLE ROCK, AR Pulaski County Saline County
4410	LONG BRANCH-ASBURY PARK, NJ Monmouth County
4420	LONGVIEW-MARSHALL, TX Gregg County Harrison County
4440	LORAIN-ELYRIA, OH Lorain County
4480	LOS ANGELES-LONG BEACH, CA Los Angeles County
4520	LOUISVILLE, KY-IN Bullitt County, KY Jefferson County, KY Oldham County, KY Clark County, IN Floyd County, IN
4560	LOWELL, MA-NH Middlesex County (part), MA Lowell City Billerica Town Chelmsford Town Dracut Town Tewksbury Town Tyngsborough Town Westford Town Hillsborough County (part), NH Pelham Town
4600	LUBBOCK, TX Lubbock County
4640	LYNCHBURG, VA Lynchburg City Amherst County Appomattox County Campbell County
4680	MACON, GA Bibb County Houston County Jones County Twiggs County
4720	MADISON, WI Dane County
4760	MANCHESTER, NH Hillsborough County (part) Manchester City Bedford Town Goffstown Town Merrimack County (part) Allenstown Town Hooksett Town Pembroke Town Rockingham County (part) Derry Town Londonderry Town
4800	MANSFIELD, OH Richland County

Area Code	Area Title with Component Units
4840	MAYAGUEZ, PR Anasco Municipio Hormigueros Municipio Mayaguez Municipio
4880	McALLEN-PHARR-EDINGURG, TX Hidalgo County
4890	MEDFORD, OR Jackson County
4900	MELBOURNE-TITUSVILLE-COCOA, FL Brevard County
4920	MEMPHIS, TN-AR-MS Shelby County, TN Tipton County, TN Crittenden County, AR De Soto County, MS
4960	MERIDEN, CT New Haven County (part) Meriden City
5000	MIAMI, FL Dade County
5040	MIDLAND, TX Midland County
5080	MILWAUKEE, WI Milwaukee County Ozaukee County Washington County Waukesha County
5120	MINNEAPOLIS-ST. PAUL, MN-WI Anoka County, MN Carver County, MN Chisago County, MN Dakota County, MN Hennepin County, MN Ramsey County, MN Scott County, MN Washington County, MN Wright County, MN St. Croix County, WI
5160	MOBILE, AL Baldwin County Mobile County
5170	MODESTO, CA Stanislaus County
5200	MONROE, LA Ouachita Parish
5240	MONTGOMERY, AL Autauga County Elmore County Montgomery County
5280	MUNCIE, IN Delaware County
5320	MUSKEGON-NORTON SHORES-MUSKEGON HEIGHTS, MI Muskegon County Oceana County
5345	NAPLES, FL Collier County
5350	NASHUA, NH Hillsborough County (part) Nashua City Amherst Town Hudson Town Merrimack Town Milford Town
5360	NASHVILLE-DAVIDSON, TN Cheatham County Davidson County Robertson County Rutherford County Sumner County

Area Code	Area Title with Component Units
5360	NASHVILLE-DAVIDSON, TN (cont'd)
	Williamson County
	Wilson County
5380	NASSAU-SUFFOLK, NY
	Nassau County
	Suffolk County
5400	NEW BEDFORD, MA
	Bristol County (part)
	New Bedford City
	Acushnet Town
	Dartmouth Town
	Fairhaven Town
	Freetown Town
	Plymouth County (part)
	Lakeville Town
	Marion Town
	Mattapoisett Town
5440	NEW BRITAIN, CT
	Hartford County (part)
	New Britain City
	Berlin Town
	Plainville Town
	Southington Town
5460	NEW BRUNSWICK-PERTH AMBOY-SAYREVILLE, NJ
	Middlesex County
5480	NEW HAVEN-WEST HAVEN, CT
	Middlesex County (part)
	Clinton Town
	New Haven County (part)
	New Haven City
	West Haven City
	Bethany Town
	Branford Town
	East Haven Town
	Guilford Town
	Hamden Town
	Madison Town
	North Branford Town
	North Haven Town
	Orange Town
	Wallingford Town
	Woodbridge Town
5520	NEW LONDON-NORWICH, CT-RI
	Middlesex County (part), CT
	Old Saybrook Town
	New London County (part), CT
	New London City
	Norwich City
	Bozrah Town
	East Lyme Town
	Griswold Town
	Groton Town
	Ledyard Town
	Lisbon Town
	Montville Town
	Old Lyme Town
	Preston Town
	Sprague Town
	Stonington Town
	Waterford Town
	Washington County (part), RI
	Hopkinton Town
	Westerly Town
5560	NEW ORLEANS, LA
	Jefferson Parish
	Orleans Parish
	St. Bernard Parish
	St. Tammany Parish
5600	NEW YORK, NY-NJ
	Bronx County, NY
	Kings County, NY
	New York County, NY
	Putnam County, NY

Area Code	Area Title with Component Units
5600	NEW YORK, NY-NJ (cont'd) Queens County, NY Richmond County, NY Rockland County, NY Westchester County, NY Bergen County, NJ
5640	NEWARK, NJ Essex County Morris County Somerset County Union County
5645	NEWARK, OH Licking County
5660	NEWBURGH-MIDDLETOWN, NY Orange County
5680	NEWPORT NEWS-HAMPTON, VA Hampton City Newport News City Poquoson City Williamsburg City Gloucester County James City County York County
5720	NORFOLK-VIRGINIA BEACH-PORTSMOUTH, VA-NC Chesapeake City, VA Norfolk City, VA Portsmouth City, VA Suffolk City, VA Virginia Beach City, VA Currituck County, NC
5745	NORTHEAST PENNSYLVANIA Lackawanna County Luzerne County Monroe County
5760	NORWALK, CT Fairfield County (part) Norwalk City Weston Town Westport Town Wilton Town
5790	OCALA, FL Marion County
5800	ODESSA, TX Ector County
5830	OKLAHOMA CITY, OK Canadian County Cleveland County McClain County Oklahoma County Pottawatomie County
5910	OLYMPIA, WA Thurston County
5920	OMAHA, NE-IA Douglas County, NE Sarpy County, NE Pottawattamie County, IA
5960	ORLANDO, FL Orange County Osceola County Seminole County
5990	OWENSBORO, KY Daviess County
6000	OXNARD-SIMI VALLEY-VENTURA, CA Ventura County
6015	PANAMA City, FL Bay County

Area Code	Area Title with Component Units
6020	PARKERSBURG-MARIETTA, WV-OH
	Wirt County, WV
	Wood County, WV
	Washington County, OH
6025	PASCAGOULA-MOSS POINT, MS
	Jackson County
6040	PATERSON-CLIFTON-PASSAIC, NJ
	Passaic County
6080	PENSACOLA, FL
	Excambia County
	Santa Rosa County
6120	PEORIA, IL
	Peoria County
	Tazewell County
	Woodford County
6140	PETERSBURG-COLONIAL HEIGHTS-HOPEWELL, VA
	Colonial Heights City
	Hopewell City
	Petersburg City
	Dinwiddie County
	Prince George County
6160	PHILADELPHIA, PA-NJ
	Bucks County, PA
	Chester County, PA
	Delaware County, PA
	Montgomery County, PA
	Philadelphia County, PA
	Burlington County, NJ
	Camden County, NJ
	Gloucester County, NJ
6200	PHOENIX, AZ
	Maricopa County
6240	PINE BLUFF, AR
	Jefferson County
6280	PITTSBURGH, PA
	Allegheny County
	Beaver County
	Washington County
	Westmoreland County
6320	PITTSFIELD, MA
	Berkshire County (part)
	Pittsfield City
	Adams Town
	Cheshire Town
	Dalton Town
	Lanesborough Town
	Lee Town
	Lenox Town
	Stockbridge Town
6360	PONCE, PR
	Juana Diaz Municipio
	Ponce Municipio
	Villalba Municipio
6400	PORTLAND, ME
	Cumberland County (part)
	Portland City
	South Portland City
	Westbrook City
	Cape Elizabeth Town
	Cumberland Town
	Falmouth Town
	Freeport Town
	Gorham Town
	Scarborough Town
	Windham Town
	Yarmouth Town
	York County (part)
	Saco City
	Old Orchard Beach Town
6440	PORTLAND, OR-WA
	Clackamas County, OR
	Multnomah County, OR

Area Code	Area Title with Component Units
6440	PORTLAND, OR-WA (cont'd) Washington County, OR Clark County, WA
6450	PORTSMOUTH-DOVER-ROCHESTER, NH-ME Rockingham County (part), NH Greenland Town Hampton Town New Castle Town Newfields Town Newington Town Newmarket Town North Hampton Town Portsmouth City Rye Town Strafford County (part), NH Barrington Town Dover City Durham Town Farmington Town Lee Town Madbury Town Rochester City Rollinsford Town Somersworth City York County (part), ME Berwick Town Eliot Town Kittery Town South Berwick Town York Town
6460	POUGHKEEPSIE, NY Dutchess County
6480	PROVIDENCE-WARWICK-PAWTUCKET, RI-MA Bristol County (part), RI Barrington Town Bristol Town Warren Town Kent County (part), RI Warwick City Coventry Town East Greenwich Town West Warwick Town Newport County (part), RI Jamestown Town Providence County (part), RI Central Falls City Cranston City East Providence City Pawtucket City Providence City Woonsocket City Burrillville Town Cumberland Town Johnston Town Lincoln Town North Providence Town North Smithfield Town Scituate Town Smithfield Town Washington County (part), RI Narragansett Town North Kingstown Town South Kingstown Town Briston County (part), MA Attleboro City North Attleborough Town Norton Town Rehoboth Town Seekonk Town Norfolk County (part), MA Plainville Town

Area Code	Area Title with Component Units
6430	PROVIDENCE-WARWICK-PAWTUCKET, RI-MA (cont'd)
	Worcester County (part), MA
	Blackstone Town
	Millville Town
6520	PROVO-OREM, UT
	Utah County
6560	PUEBLO, CO
	Pueblo County
6600	RACINE, WI
	Racine County
6640	RALEIGH-DURHAM, NC
	Durham County
	Orange County
	Wake County
6680	READING, PA
	Berks County
6690	REDDING, CA
	Shasta County
6720	RENO, NV
	Washoe County
6740	RICHLAND-KENNEWICK-PASCO, WA
	Benton County
	Franklin County
6760	RICHMOND, VA
	Richmond City
	Charles City County
	Chesterfield County
	Goochland County
	Hanover County
	Henrico County
	New Kent County
	Powhatan County
6780	RIVERSIDE-SAN BERNARDINO ONTARIO, CA
	Riverside County
	San Bernardino County
6800	ROANOKE, VA
	Roanoke City
	Salem City
	Botetourt County
	Craig County
	Roanoke County
6820	ROCHESTER, MN
	Olmsted County
6840	ROCHESTER, NY
	Livingston County
	Monroe County
	Ontario County
	Orleans County
	Wayne County
6880	ROCKFORD, IL
	Boone County
	Winnebago County
6885	ROCK HILL, SC
	York County
6920	SACRAMENTO, CA
	Placer County
	Sacramento County
	Yolo County
6960	SAGINAW, MI
	Saginaw County
6980	ST. CLOUD, MN
	Benton County
	Sherburne County
	Stearns County

Area Code	Area Title with Component Units
7000	ST. JOSEPH, MO
	Andrew County
	Buchanan County
7040	ST. LOUIS, MO-IL
	St. Louis City, MO
	Franklin County, MO
	Jefferson County, MO
	St. Charles County, MO
	St. Louis County, MO
	Clinton County, IL
	Jersey County, IL
	Madison County, IL
	Monroe County, IL
	St. Clair County, IL
7080	SALEM, OR
	Marion County
	Polk County
7120	SALINAS-SEASIDE-MONTEREY, CA
	Monterey County
7140	SALISBURY-CONCORD, NC
	Cabarrus County
	Rowan County
7160	SALT LAKE CITY-OGDEN, UT
	Davis County
	Salt Lake County
	Tooele County
	Weber County
7200	SAN ANGELO, TX
	Tom Green County
7240	SAN ANTONIO, TX
	Bexar County
	Comal County
	Guadalupe County
7320	SAN DIEGO, CA
	San Diego County
7360	SAN FRANCISCO-OAKLAND, CA
	Alameda County
	Contra Costa County
	Marin County
	San Francisco County
	San Mateo County
7400	SAN JOSE, CA
	Santa Clara County
7440	SAN JUAN, PR
	Bayamon Municipio
	Canovanas Municipio
	Carolina Municipio
	Catano Municipio
	Guaynabo Municipio
	Loiza Municipio
	San Juan Municipio
	Toa Baja Municipio
	Trujillo Alto Municipio
7480	SANTA BARBARA-SANTA MARIA-LOMPOC, CA
	Santa Barbara County
7485	SANTA CRUZ, CA
	Santa Cruz County
7490	SANTA FE, NM
	Los Alamos County
	Santa Fe County
7500	SANTA ROSA, CA
	Sonoma County
7510	SARASOTA, FL
	Sarasota County
7520	SAVANNAH, GA
	Bryan County
	Chatham County
	Effingham County
7600	SEATTLE-EVERETT, WA
	King County
	Snohomish County

Area Code	Area Title with Component Units
7610	SHARON, PA Mercer County
7620	SHEBOYGAN, WI Sheboygan County
7640	SHERMAN-DENISON, TX Grayson County
7680	SHREVEPORT, LA Bossier Parish Caddo Parish Webster Parish
7720	SIOUX CITY, IA-NE Woodbury County, IA Dakota County, NE
7760	SIOUX FALLS, SD Minnehaha County
7800	SOUTH BEND, IN Marshall County St. Joseph County
7840	SPOKANE, WA Spokane County
7880	SPRINGFIELD, IL Menard County Sangamon County
7920	SPRINGFIELD, MO Christian County Greene County
7960	SPRINGFIELD, OH Champaign County Clark County
8000	SPRINGFIELD-CHICOPEE-HOLYOKE, MA-CT Hampden County (part), MA Chicopee City Holyoke City Springfield City Westfield City Agawam Town East Longmeadow Town Hampden Town Longmeadow Town Ludlow Town Monson Town Palmer Town Southwick Town West Springfield Town Wilbraham Town Hampshire County (part), MA Northampton City Belchertown Town Easthampton Town Granby Town Hadley Town Hatfield Town South Hadley Town Southampton Town Worcester County (part), MA Warren Town Tolland County (part), CT Somers Town
8040	STAMFORD, CT Fairfield County (part) Stamford City Darien Town Greenwich Town New Canaan Town
8050	STATE COLLEGE, PA Centre County
8080	STEUBENVILLE-WEIRTON, OH-WV Jefferson County, OH

Area Code	Area Title with Component Units
8080	STEUBENVILLE-WEIRTON, OH-WV (cont'd)
	Brooke County, WV
	Hancock County, WV
8120	STOCKTON, CA
	San Joaquin County
8160	SYRACUSE, NY
	Madison County
	Onondaga County
	Oswego County
8200	TACOMA, WA
	Pierce County
8240	TALLAHASSEE, FL
	Leon County
	Wakulla County
8280	TAMPA-ST. PETERSBURG, FL
	Hillsborough County
	Pasco County
	Pinellas County
8320	TERRE HAUTE, IN
	Clay County
	Sullivan County
	Vermillion County
	Vigo County
8360	TEXARKANA, TX-TEXARKANA, AR
	Bowie County, TX
	Little River County, AR
	Miller County, AR
8400	TOLEDO, OH-MI
	Fulton Conty, OH
	Lucas County, OH
	Ottawa County, OH
	Wood County, OH
	Monroe County, MI
8440	TOPEKA, KS
	Jefferson County
	Osage County
	Shawnee County
8480	TRENTON, NJ
	Mercer County
8520	TUSCON, AZ
	Pima County
8560	TULSA, OK
	Creek County
	Mayes County
	Osage County
	Rogers County
	Tulsa County
	Wagoner County
8600	TUSCALOSSA, AL
	Tuscaloosa County
8640	TYLER, TX
	Smith County
8680	UTICA-ROME, NY
	Herkimer County
	Oneida County
8720	VALLEJO-FAIRFIELD-NAPA, CA
	Napa County
	Solano County
8750	VICTORIA, TX
	Victoria County
8760	VINELAND-MILLVILLE-BRIDGETON, NJ
	Cumberland County
8780	VISALIA-TULARE-PORTERVILLE, CA
	Tulare County
8800	WACO, TX
	McLennan County

Area Code	Area Title with Component Title
8840	WASHINGTON, DC-MD-VA
	District of Columbia
	Charles County, MD
	Montgomery County, MD
	Prince Georges County, MD
	Alexandria City, VA
	Fairfax City, VA
	Falls Church City, VA
	Manassas City, VA
	Manassas Park City, VA
	Arlington County, VA
	Fairfax County, VA
	Loudoun County, VA
	Prince William County, VA
8880	WATERBURY, CT
	Litchfield County (part)
	Thomaston Town
	Watertown Town
	Woodbury Town
	New-Haven County (part)
	Waterbury City
	Naugatuck Borough
	Beacon Falls Town
	Cheshire Town
	Middlebury Town
	Prospect Town
	Southbury Town
	Wolcott Town
8920	WATERLOO-CEDAR FALLS, IA
	Black Hawk County
8940	WAUSAU, WI
	Marathon County
8960	WEST PALM BEACH-BOCA RATON, FL
	Palm Beach County
9000	WHEELING, WV-OH
	Marshall County, WV
	Ohio County, WV
	Belmont County, OH
9040	WICHITA, KS
	Butler County
	Sedgwick County
9080	WICHITA FALLS, TX
	Clay County
	Wichita County
9140	WILLIAMSPORT, PA
	Lycoming County
9160	WILMINGTON, DE-NJ-MD
	New Castle County, DE
	Salem County, NJ
	Cecil County, MD
9200	WILMINGTON, NC
	Brunswick County
	New Hanover County
9240	WORCESTER, MA
	Worcester County (part)
	Worcester City
	Auburn Town
	Berlin Town
	Boylston Town
	Brookfield Town
	Charlton Town
	East Brookfield Town
	Grafton Town
	Holden Town
	Leicester Town
	Millbury Town
	Northborough Town
	Northbridge Town
	North Brookfield Town
	Oxford Town
	Paxton Town
	Shrewsbury Town
	Spencer Town
	Sterling Town

Area Code	Area Title with Component Units
9240	WORCESTER, MA (cont'd) Sutton Town Upton Town Uxbridge Town Webster Town Westborough Town West Boylston Town
9260	YAKIMA, WA Yakima County
9280	YORK, PA Adams County York County
9320	YOUNGSTOWN-WARREN, OH Mahoning County Trumbull County
9340	YUBA CITY, CA Sutter County Yuba County

Symbol	Ownership
P	Private
L	Local Government
S	State Government
F	Federal Government
U	Utility (electric power plants,etc.)

PROCESS	CODES
Corn Shelling, Hay Baling, and Threshing Service	0714
Combustion	XX*
Corn Shelling	01
Hay Baling	02
Threshing	03
Grist Mills, Including Custom Flour Mills	0723
Combustion	XX
Shipping or receiving	01
Transferring, conveying, etc	02
Screening and cleaning	03
Drying	04
Processing corn meal	05
Processing soybeans	06
Cleaning barley or wheat	07
Cleaning milo	08
Milling barley flour	09
Barley feed manufacturing	11

* For value of XX, see following list for combustion code numbers.

Cotton Ginning and Compressing	0724	
Combustion		XX
Unloading fan		01
Cleaner		02
Stick and burr machine		03
Miscellaneous		04
Metal Ore Mining (includes 1000 to 1099)	1000	
Combustion		XX
Shaft mining, general		01
Strip mining, general		02
Open pit mining, general		03
Crushing, general		04
Drying, general		05
Gold processing		06
Molybenum milling		07
Titanium pickling		08
Coal Mining (includes 1111, 1112, 1211, 1212, and 1312)	1100	
Combustion		XX
Shaft mining, general		01
Strip mining, general		02
Pit mining, general		03
Fluidized bed dryer		04
Flash dryer		05

Multilouvered dryer	06
Continuous carrier dryer	07
Rotary dryer	08
Cascade dryer	09
Crushing	11
Screening and sizing	12

Mining and Quarrying of Nonmetallic Minerals, Except Fuels	1400
Combustion	XX
Mining, general	01
Rock, primary crushing	02
Rock, secondary crushing and screening	03
Rock, tertiary crushing and screening	04
Rock, recrushing and screening	05
Rock, fines mill	06
Rock, screening, conveying, and handling	07
Phosphate rock, drying	09
Phosphate rock, grinding	11
Phosphate rock, transfer and storage	12
Phosphate rock, storage pile	13
Ceramic clay, drying	14
Ceramic clay, grinding	15
Ceramic clay, storage	16

Fly ash, sintering		17
Clay and coke mixed, sintering		18
Clay and coke mixed, crushing and screening		19
Natural clay, sintering		21
Natural clay, crushing and screening		22
Limestone crushing, primary		23
Limestone crushing, secondary		24
Limestone kiln, vertical		25
Lime kiln, rotary		26
Phosphate rock, rotary kiln		27
Phosphate rock, grinding		28
Sintering, not elsewhere classified		29
Grinding, not elsewhere classified		31
Drying, not elsewhere classified		32
Transfer and storage, not elsewhere classified		33
Barium ore grinding		34
Barium reduction kiln		35
Manufacturing: Meat Products (includes 2010 to 2019)	2010	
Combustion		XX
Meat smoking		01
Grain Mill Products (includes 2040 to 2049)	2040	
Combustion		XX
Shipping and receiving		01

Transferring, conveying, etc.		02
Screening and cleaning		03
Drying		04
Cornmeal processing		05
Soybean processing		06
Barley or wheat cleaning		07
Milo cleaning		08
Barley flour milling		09
Alfalfa grinding		11
Alfalfa dehydrating		12
Rice milling		13
Wet corn milling		14
Manufacturing: Sugar (includes 2060 to 2069)	2060	
Combustion		XX
Open field burning		01
Bagasse burning		02
Animal and Marine Fats and Oils	2077	
Fish scrap processing driers		01
Manufacturing: Beverages (includes 2080 to 2089)	2080	
Combustion		XX
Grain handling		01
Drying spent grains		02

Manufacturing Miscellaneous Food Preparations and Kindred Products (includes 2090 to 2099)	2090	
Combustion		XX
Coffee roasting, direct fired		01
Coffee roasting, indirect fired		02
Coffee roasting, stoner and cooler		03
Coffee roasting, instant coffee spray dryer		04
Tobacco Manufactures (includes 2100 to 2199)	2100	
Combustion		XX
Mechanical steamming		01
Textile Mill Products (includes 2200 to 2299)	2200	
Combustion		XX
Fiberglass, regenerative furnace		01
Fiberglass, recuperative furnace		02
Fiberglass, forming		03
Fiberglass, curing oven		04
Lumber and Wood Products including Furniture (includes 2400 to 2599)	2400	
Combustion		XX
Conical burner		01
Debarking machine, saw, planers, sanders, etc.		02

Drying kilns		03
Creosote, pressure treating		04
Manufacturing: Paper and Allied Products	2600	
Combustion		XX
Kraft process, recovery boilers		01
Kraft process, smelt dissolving tank		02
Kraft process, lime kiln		03
Kraft process, fluid bed calciner		04
Kraft process, oxidation tower		05
Fiberboard manufature, drying		06
Manufacturing: Alkalies	2812	
Combustion		XX
Conveying, transferring loading soda ash		01
Manufacturing: Inorganic Pigments	2816	
Combustion		XX
Calcination		01
Digestion		02
Chloride process		03
Chloride coke or ore drying		04
Ore grinding		05
Varnish reaction kettles		06

Industrial Inorganic Chemicals, Not Elsewhere Classified 2819

Combustion	XX
Phosphoric acid, thermal process	01
Sulfuric acid, contact process	02
Sulfuric acid, lead cramber process	03
Sulfur recovery incinerator	04
Sulfur, Claus	05
Calcium carbide, coke dryer	06
Calcium carbide, electric furnace	07
Calcium carbide, stack	08
Calcium carbide, calcination	09

Manufacturing: Plastic Materials, Synthtic Resins, and Non-vulcanizable Elastomers 2821

Combustion	XX
Polyvinyl chloride process	01
Polypropylene process	02
Storage and handling of resins	03

Manufacturing: Synthetic Rubber (Vulcanizable Elastomers) 2822

Combustion	XX
Reactor	01
Blow-down tanks	02
Drying	03

Manufacturing: Synthetic Organic Fibers, Except Cellulosic	2824	
Combustion		XX
Nylon finishing (oil vapor or mist)		C1
Polyester finishing (oil vapor or mist)		C2
Manufacturing: Soap, Detergents, and Cleaning Preparations, Perfumes, Cosmetics, and Other Toilet Preparations (includes 2840 to 2849)	2840	
Combustion		XX
Detergent spray dryer		C1
Manufacturing: Paints, Varnishes, Lacquers, Enamels, and Allied Products (includes 2850 to 2859)	2850	
Combustion		XX
Pigment handling		01
Pigment kiln		C2
Manufacturing: Gum and Wood Chemicals	2861	
Combustion		XX
Charcoal manufactuirng, without chemical recovery plant		01
Manufacturing: Agricultural Chemicals	2870	
Combustion		XX

Nitrate fertilizer, dryers and coolers, with prilling tower		01
Nitrate fertilizer, prilling tower		02
Nitrate fertilizer, dryers and coolers, with granulator		03
Nitrate fertilizer, granulator		04
Normal super phosphate, grinding and drying		05
Ammonium or diammonium phosphate, dryer and cooler		06
Ammonium or diammonium phosphate, ammoniator-granulator		07
Ammonium phosphate, cage mill		08
Screening and bagging		09
Mixing fertilizer		11
Mixing pesticides		12
Manufacturing: Printing Ink	2893	
Combustion		XX
Pigment mixing		01
Manufacturing: Carbon Black	2895	
Combustion		XX
Channel process		01
Furnace process, oil		02
Furnace process, gas		03

Manufacturing: Chemicals and Chemical Preparations Not Elsewhere Classified	2899	
Combustion		XX
Rotary frit furnace		01
Petroleum Refining	2911	
Combustion		XX
Fluid cracking units		01
Moving-bed catalytic cracking units		02
Fluid coking units		03
Compressor internal combustion engines		04
Hydrocracking, fixed bed catalytic reactor H_2S		05
Hydrogen treating		06
Chemical treating		07
Physical treating		08
Natural gas flares		09
Manufacturing: Paving and Roofing Materials (includes 2951 to 2952)	2950	
Combustion		XX
Asphalt batching, rotary dryer		01
Asphalt batching, other sources		02
Asphalt roofing, asphalt blowing		03
Asphalt roofing, felt saturation, dipping		04
Asphalt roofing, felt saturation, spraying		05

Asphalt roofing, felt saturation, dipping and spraying		06
Asphalt batching and quarrying, rock crushing		07
Manfacturing: Glass Products (includes 3211, 3221, 3229, and 3231)	3210	
Combustion		XX
Soda lime glass melting		01
Manufacturing: Hydraulic Cement	3241	
Combustion		XX
Quarrying general		01
Rock, primary crushing		02
Rock, secondary crushing		03
Rock, tertiary crushing		04
Rock, recrushing and screening		05
Rock, fines mill		06
Raw material storate		07
Dry process, grinding and blending		08
Dry process, kilns		09
Dry process, finishing grinding		11
Wet process, grinding and blending		12
Wet process, kilns		13
Wet process, finish grinding		14
Packaging		15

Manufacturing: Clay Products and Pottery (includes 3250 and 3269)	3250	
Combustion		XX
Ceramic clay, drying kilns		01
Ceramic clay, grinding		02
Ceramic clay, storage		03
Flay ash sintering		04
Clay mixed with coke sintering		05
Natural clay sintering		06
Brick, pipe, etc., raw material handling		07
Brick, pipe, etc., raw material storage		08
Brick, pipe, etc., tunnel kilns, gas-fired		09
Brick, pipe, etc., tunnel kilns, oil-fired		11
Brick, pipe, etc., tunnel kilns, coal-fired		12
Brick, pipe, etc., periodic kilns, gas-fired		13
Brick, pipe, etc., periodic kilns, oil-fired		14
Brick, pipe, etc., periodic kilns, coal-fired		15
Concrete Products (includes 3271,3272, and 3273)	3270	
Combustion		XX
Concrete batching		01
Quarrying general		02
Rock, primary crushing		03
Rock, secondary crushing		04
Rock, tertiary crushing		05

Rock, recrushing and screening		06
Rock, fines mill		07
Raw material storage		08
Dry process, grinding and blending		09
Dry process, kilns		11
Dry process, finishing grinding		12
Wet process, grinding and blending		13
Wet process, kilns		14
Wet process, finishing grinding		15
Packaging		16
Manufacturing: Lime	3274	
Combustion		XX
Crushing, primary		01
Crushing, secondary		02
Calcining, vertical kiln		03
Calcining, rotary kiln		04
Gypsum Products	3275	
Combustuion		XX
Handling		01
Sheetrock cutting and trimming		02
Cut Stone and Stone Products	3281	
Combustion		XX

General		01
Manufacturing: Abrasive Products	3291	
Combustion		XX
General crushing		01
Minerals and Earths, Ground or Treated	3295	
Combustion		XX
Crushing, general		01
Conveying, screening and shaking		02
Storage piles		03
Drying, general		04
Manufacturing: Mineral Wool	3296	
Combustion		XX
Mineral wool, cupola		01
Mineral wool, reverberatory furnace		02
Mineral wool, blow chamber		03
Mineral wool, curing oven		04
Mineral wool, cooler		05
Blast Furnaces (including Coke Ovens, Steel Works, and Rolling and Finishing Mills)	3312	
Combustion		XX
By product coking, unloading		01

By product coking, charging		02
By product coking, coking cycle		03
By product coking, discharging		04
By product coking, quenching		05
By product coking, underfiring		06
Beehive ovens		07
Pig iron, blast furnace, ore charge		08
Pig iron, blast furnace, agglomerates charge		09
Pig iron, sintering, wind box		11
Pig iron, sintering, discharge		12
Steel, open hearth, no oxygen lance		13
Steel, open hearth, oxygen lance		14
Steel, basic oxygen		15
Steel, electric arc, no oxygen lance		16
Steel, electric arc, oxygen lance		17
Scarfing		18
Bessemer		19
Ferroalloy manufacturing	3313	
Combustion		XX
Open furnace 50% FeSi		01
Open furnace 75% FeSi		02
Open furnace 90% FeSi		03
Open furnace silicon metal		04

Open furnace silico-manganese		05
Iron Foundries (includes 3321 and 3322)	3320	
Combustion		XX
Scrap preparation (principally for electric furnaces)		01
Cupola		02
Reverberatory furnace		03
Electric induction furnace		04
Electric arc furnace		05
Sand handling and preparation		06
Annealing (malleable iron)		07
Inoculation (ductile iron)		08
Casting		09
Casting shakeout		11
Cleaning		12
Finishing		13
Steel Foundries	3323	
Combustion		XX
Crucible furnace		01
Pneumatic converter furnace		02
Electric arc furnace		03
Electric induction furnace		04
Open hearth furnace		05

Open hearth, oxygen lanced		06
Casting		07
Casting shakeout		08
Cleaning		09
Finishing		11
Copper Smelting lbs/tons of ore concentrate	3331	
Combustion		XX
Roaster		01
Reverberatory furnace (w/o roaster)		02
Reverberatory furnace (w/ roaster)		03
Converter (w/o roaster)		04
Converter (w/ roaster)		05
Refining		06
Materials handling		07
Lead Smelting	3332	
Combustion		XX
Downdraft sinterer & crushing		01
Updraft sinterer & crushing		02
Blast furnace		03
Reverberatory furnace		04
Materials handling		05

Zinc Smelting	3333	
Combustion		XX
Downdraft roaster-sinterer		01
Updraft roaster-sinterer		02
Updraft recirculating roaster-sinterer		03
Roaster (separate sinterings)		04
Sintering		05
Horizontal retorts		06
Vertical retorts		07
Electrolytic reducter		08
Materials handling		09
Primary Production of Aluminum	3334	
Combustion		XX
Bauxite grinder		01
Calciner		02
Anode baking furnace		03
Prebaked reduction cell		04
Horizontal stud Soderburge cell		05
Vertical stud Soderburg cell		06
Materials handling		07
Primary Smelting and Refining of Nonferrous Metals, Not Elsewhere Classified	3339	
Combustion		XX

Ore handling and grinding	01
Roasting	02
Sintering	03
Converting	04
Reducing	05
Refining	06

Secondary Smelting, Refining, Casting, Rolling, Drawing, and Extruding of Nonferrous Metals (includes 3340 to 3369). 3340

Combustion	XX
Scrap preparation	01
Aluminum, sweating furnace	02
Aluminum, smelting crucible furnace	03
Aluminum, smelting reverberatory furnace	04
Aluminum, chlorination station	05
Brass or bronze, blast furnace	06
Brass or bronze, crucible furnace	07
Brass or bronze, electric induction furnace	08
Brass or bronze, cupola	09
Brass or boronze, reverberatory furnace	11
Brass or bronze, rotary furnace	12
Lead, pot furnace	13
Lead, reverberatory furnace	14
Lead, blast furnace/cupola	15
Lead, rotary reverberatory	16

Magnesium, pot furnace	17
Zinc, retort reduction furnace	18
Zinc, horizontal muffle furnace	19
Zinc, pot furnace	21
Zinc, kettle sweat furnace, general scrap charge	22
Zinc, kettle sweat furnace, residual scrap charge	23
Zinc, reverberatory sweat furnace, general scrap charge	24
Zinc, reverberatory sweat furnace, residual scrap charge	25
Zinc, galvanizing kettles	26
Zinc, calcining kiln	27
Nickel flux furnace	28
Zirconium oxide kiln	29
Other metal furnaces not classified	31
Sand handling and preparation	32
Casting	33
Casting shakeout	34
Cleaning	35
Finishing	36

Iron and Steel Forgings, Nonferrous Forgings, and Miscellaneous Primary Metal Products (includes 3390 to 3399)	3390
Combustion	XX
Forge furnaces	01

Fabricated Metal Products Except Ordnance Machinery and Transportation Equipment (includes 3400 to 3499)	3400	
Combustion		XX
Cleaning		01
Surface coating		02
Milling		03
Manufacturing: Machinery Except Electrical (includes 3500 to 3599)	3500	
Combustion		XX
Surface coating		01
Manufacturing: Electrical Machinery, Equipment, and Supplies (includes 3600 to 3699)	3600	
Combustion		XX
Surface coating		01
Carbon and Graphite Products	3624	
Combustion		XX
Furnace electrode calcination		01
Furnace electrode mixing		02
Furnace electrode pitch treating		03
Furnace electrode baking furnace		04

Manufacturing: Transportation Equipment (includes 3700 to 3799)	3700	
Combustion		XX
Surface coating		01
Manufacturing Professional, Scientific and Controlling Instruments; Photographic and Optical Goods; Watches and Clocks (includes 3800 to 3899)	3800	
Combustion		XX
Surface coating		01
Miscellaneous Manufacturing Industries (includes 3900 to 3999)	3900	
Combustion		XX
Surface coating		01
Refuse Systems	4953	
Combustion		XX
Municipal, incinerator, multiple chamber		01
Open buring		02
Industrial/commercial, multiple chamber		03
Industrial/commercial, single chamber		04
Industrial/commercial, controlled air		07
Flue-fed, single chamber		08
Flue-fed, afterburners and draft controls		09

Domestic, single chamber, without primary burner		11
Domestic, single chamber, with primary burner		12
Pathological		13
Conical burner, municipal refuse		14
Conical burner, wood waste		15
Automobile body incinerator		16
Lumber and Construction Materials, Wholesale Trade	5098	
Combustion		XX
Sand handling		01
Crushed stone handling		02
Grain, Wholesale Trade	5153	
Combustion		XX
Terminal elevators, shipping or receiving		01
Terminal elevators, transferring, conveying, etc.		02
Terminal elevators, screening and cleaning		03
Terminal elevators, drying		04
Country elevators, shipping or receiving		05
Country elevators, transferring, conveying		06
Country elevators, screening and cleaning		07
Country elevators, drying		08

COMBUSTION CODE NUMBERS

All not listed	00
Coal, greater than 10^8BTU/hr, general pulverized	10
Coal, greater than 10^8BTU/hr, dry bottom pulverized	20
Coal, greater than 10^8BTU/hr, wet bottom pulverized w/o flyash reinjection	30
Coal, greater than 10^8BTU/hr, wet bottom pulverized w/flyash reinjection	40
Coal, greater than 10^8BTU/hr, cyclone pulverized	50
Coal, less than 10^8BTU/hr, spreader stoker w/o flyash reinjection	60
Coal, less than 10^8BTU/hr, spreader stoker w/flyash reinjection	70
Coal, less than 10^8BTU/hr, overfeed stoker w/o flyash reinjection	79
All other stokers	80
Hand-fired	90
Residual oil, power plant	91
Distillate oil, power plant	92
Residual oil, other than power plant	93
Distillate oil, other than power plant	94
Gas, power plant	95
Gas, other than power plant	96
Wood	97

Identification Number	Control Device/Method
000	No Equipment
001	Wet Scrubber - High Efficiency
002	Wet Scrubber - Medium Efficiency
003	Wet Scrubber - Low Efficiency
004	Gravity Collector - High Efficiency
005	Gravity Collector - Medium Efficiency
006	Gravity Collector - Low Efficiency
007	Centrifugal Collector - High Efficiency
008	Centrifugal Collector - Medium Efficiency
009	Centrifugal Collector - Low Efficiency
010	Electrostatic Precipitator - High Efficiency
011	Electrostatic Precipitator - Medium Efficiency
012	Electrostatic Precipitator - Low Efficiency
013	Gas Scrubber (general, not classified)
014	Mist Eliminator - High Velocity, i.e., v>250 ft/min
015	Mist Eliminator - Low Velocity, i.e., v<250 ft/min
016	Fabric Filter - High Temperature, i.e., T>250°F
017	Fabric Filter - Medium Temperature, i.e., 180°F<T<250°F
018	Fabric Filter - Low Temperature, i.e., T<180°F
019	Catalytic Afterburner
020	Catalytic Afterburner with Heat Exchanger
021	Direct Flame Afterburner
022	Direct Flame Afterburner with Heat Exchanger
023	Flaring
024	Modified Furnace or Burner Design
025	Staged Combustion
026	Flue Gas Recirculation
027	Reduced Combustion - Air Preheating

Identification Number	Control Device/Method
028	Steam or Water Injection
029	Low-Excess - Air Firing
030	Use of Fuel with Low Nitrogen Content
031	Air Injection
032	Ammonia Injection
033	Control of Percent Oxygen in Combustion Air
034	Wellman-Lord/Sodium Sulfite Scrubbing
035	Magnesium Oxide Scrubbing
036	Dual Alkali Scrubbing
037	Citrate Process Scrubbing
038	Ammonia Scrubbing
039	Catalytic Oxidation - Flue Gas Desulfurization
040	Alkalized Alumina
041	Dry Limestone Injection
042	Wet Limestone Injection
043	Sulfuric Acid Plant - Contact Process
044	Sulfuric Acid Plant - Double Contact Process
045	Sulfur Plant
046	Process Change
047	Vapor Recovery System (including condensers, hooding, and other enclosures)
048	Activated Carbon Adsorption
049	Liquid Filtration System
050	Packed-Gas Adsorption Column
051	Tray-Type Gas Adsorption Column
052	Spray Tower
053	Venturi Scrubber

Identification Number	Control Device/Method
054	Process Enclosed
059	Metal Fabric Filter Screen (Cotton Gins)
060	Process Gas Recovery
061	Dust Suppression by Water Sprays
062	Dust Suppresion by Chemical Stabilizers or Wetting Agents
063	Gravel Bed Filter
064	Annular Ring Filter
065	Catalytic Reduction
066	Molecular Sieve
067	Wet Lime Slurry Scrubbing
068	Alkaline Fly Ash Scrubbing
069	Sodium Carbonate Scrubbing
070	Sodium-Alkali Scrubbing
071	Fluid Bed Dry Scrubber

For the particulate control devices (wet scrubbers, gravity collectors, centrifugal collectors, and electrostatic precipitators,), the efficiency ranges correspond to the following percentages:

High: 95 - 99 +
Medium: 80 - 95
Low: <80

0	Not applicable. Emissions are known to be zero.
1	Emissions based on source testing or other emission measurements.
2	Emissions based on material balance using engineering expertise and knowledge of process.
3	Emissions computer-calculated using emission factors in Section 3.7.0. No emission estimates need be coded on NEDS form.
4	Guess.
5	Emissions calculated using a special emission factor differing from that in the SCC listing.
6	New construction, not yet operational.*
7	Facility closed, operations ceased.*

*Zero emissions are estimated.

Code	Description
1	Source is in compliance with the most stringent air pollution control requirements.
2	Source is not in compliance with existing legislation and no variance has been given. (Complete columns 54 through 57 on card 5.)
3	Source is not in compliance with existing legislation but a variance has been given. (Complete columns 54 through 57 on card 5.)
4	Compliance status is unknown.

Code	Description
0	ECAP is not required.
1	ECAP is required has not been submitted.
2	ECAP has been submitted.

NEDS SOURCE CLASSIFICATION CODES AND EMISSION FACTOR LISTING

The Source Classification Codes (SCCs) presented herein comprise the "building blocks" upon which the National Emissions Data System (NEDS) is structured. Each SCC represents a process or function within a source category logically associated with a point of air pollution emissions. In NEDS, any operation that causes air pollution can be represented by one or more of these SCCs. The SCC is the most critical NEDS data item since without an appropriate SCC, the source can not be properly identified for retrieval purposes, nor the source emissions properly calculated.

Also presented herein are emission factors for the five NEDS pollutants (particulates, sulfur oxides, nitrogen oxides, volatile organics, and carbon monoxide) that correspond to each SCC. These factors are used in NEDS to compute automatically, estimates of air pollutant emissions associated with a process when a more accurate estimate is not supplied to the system. These factors are, for the most part, taken directly from AP-42. In certain cases, however, they may be derived from better information not yet incorporated into AP-42 or based merely on the similarity of one process to another for which emissions information does exist.

This Source Classification Code and emission factor listing replaces all previously issued listings. This listing has been updated to include all emission factor changes through AP-42, Supplement 15. This listing contains a number of new SCCs. Also included, are changes to any existing SCCs that appeared in the previous edition. A computer printout, showing all changes and additions made since the last listing was issued, is available from the address below. This computer printout lists the changes in numerical order by SCC. Computer listings of the entire NEDS SCC file in numerical order are also available from the below address or from NEDS contacts in EPA Regional Offices. Any comments regarding this listing should be directed to:

Chief, Requests and Information Section
National Air Data Branch (MD-14)
U.S. Environmental Protection Agency
Research Triangle Park, NC 27711

Phone: (919) 541-5694
(FTS) 629-5694

More information on NEDS data coding procedures may be found in AEROS Manual Volume II: AEROS User's Manual, EPA-450/2-76-029a. Instructions for coding specific sources may be found in the Engineering Reference Manual for Coding NEDS and EIS/P&R Forms - Volume I: Introduction, EPA-450/4-80-007; Volume II: Compendia of Processes, EPA-450/4-80-007; Volume III: Compendia of Processes, EPA-450/4-80-007. Codes used in coding NEDS data may be found in AEROS Manual Volume V: AEROS Manual of Codes, EPA-450/2- 76-005a. These publications may be obtained from the address on the preceeding page.

TABLE OF CONTENTS

	Page
Abbreviations and Symbols	3.7.0-8
Part I - Source Classification Codes for General Processes	3.7.0-9
External Combustion Boilers - Electric Generation	3.7.0-10
External Combustion Boilers - Industrial	3.7.0-13
External Combustion Boilers - Commercial Institutional	3.7.0-16
External Combustion - Space Heaters	3.7.0-18
Internal Combustion Engines - Electric Generation	3.7.0-19
Internal Combustion Engines - Industrial	3.7.0-19
Internal Combustion Engines - Commercial/Institutional	3.7.0-20
Internal Combustion Engines - Engine Testing	3.7.0-21
Internal Combustion Engines - Fugitive Emissions	3.0-7-21
Solid Waste Disposal - Government	3.7.0-22
Solid Waste Disposal - Commercial/Institutional	3.7.0-22
Solid Waste Disposal - Industrial	3.7.0-23
In-Process Fuel Use	3.7.0-25
Degreasing	3.7.0-26
Surface Coating	3.7.0-28
Solvent Extraction Processes	3.7.0-31
Waste Solvent Recovery Operations	3.7.0-31
Miscellaneous Volatile Organic Compound Evaporation	3.7.0-31
Part II - Source Classification Codes for Specific Industries	3.7.0-33

TABLE OF CONTENTS (continued)

Fugitive Emissions from Industrial Sources. 3.7.0-34

INDUSTRIAL PROCESS	SIC	
Agricultural Services	Major Groups 01, 02, 07. . .	3.7.0-36
Metal Mining	Major Group 10	3.7.0-37
Anthracite Mining, and Bituminous Coal and Lignite Mining	Major Groups 11, 12 . . .	3.7.0-39
Oil and Gas Extraction	Major Group 13	3.7.0-41
Mining and Quarrying of Nonmetallic Minerals, except Fuels	Major Group 14	3.7.0-42
Building Construction-General Contractors and Operative Builders	Major Group 15	3.7.0-45
Food and Kindred Products	Major Group 20	3.7.0-46
Tobacco Manufacturers	Major Group 21	3.7.0-51
Textile Mill Products	Major Group 22	3.7.0-52
Lumber and Wood Products, except Furniture	Major Group 24	3.7.0-54
Furniture and Fixtures	Major Group 25	3.7.0-57
Paper and Allied Products	Major Group 26	3.7.0-59
Printing, Publishing, and Allied Industries	Major Group 27	3.7.0-61
Chemicals and Allied Products	Major Group 28	3.7.0-63
Industrial Inorganic Chemicals	Group 281.	3.7.0-63
Plastic Materials and Synthetic Resins, Rubbers, and Fibers	Group 282.	3.7.0-66
Drugs	Group 283.	3.7.0-68

TABLE OF CONTENTS (continued)

INDUSTRIAL PROCESSES	SIC	Page
Soap, Detergents, and Cleaning Preparations, etc.	Group 284	3.7.0-69
Paints, Varnishes, Laquers, Enamels, and Allied Products	Group 285	3.7.0-69
Industrial Organic Chemicals	Group 286	3.7.0-69
Agricultural Chemicals	Group 287	3.7.0-76
Miscellaneous Chemical Products	Group 289	3.7.0-80
Petroleum Refining and Related Industries	Major Group 29	3.7.0-82
Rubber and Miscellaneous Plastics Products	Major Group 30	3.7.0-90
Leather and Leather Products	Major Group 31	3.7.0-92
Stone, Clay, Glass, and Concrete Products	Major Group 32	3.7.0-93
Flat Glass, Container Glass, and Glassware Pressed or Blown	Group 321, 322	3.7.0-93
Cement Manufacturing	Group 324	3.7.0-94
Structural Clay Products	Group 325	3.7.0-95
Pottery Related Products	Group 326	3.7.0-97
Concrete, Gypsum, and Plaster Products	Group 327	3.7.0-98
Abrasive, Asbestos, and Miscellaneous Nonmetallic Mineral Products	Group 329	3.7.0-100
Primary Metal Industries	Major Group 33	3.7.0-102
Blast Furnaces, Steelworks, and Rolling and Finishing Mills	Group 331	3.7.0-102

TABLE OF CONTENTS (continued)

INDUSTRIAL PROCESSES	SIC	Page
Iron and Steel Foundries	Group 332	3.7.0-106
Primary Smelting and Refining of Nonferrous Metals	Group 333	3.7.0-108
Secondary Smelting and Refining of Nonferrous Metals	Group 334	3.7.0-112
Rolling, Drawing, and Extruding of Nonferrous Metals	Group 335	3.7.0-117
Fabricated Metal Products, except Machinery and Transportation Equipment	Major Group 34	3.7.0-118
Metal Cans and Shipping Containers	Group 341	3.7.0-119
Heating Equipment and Plumbing Fixtures	Group 343	3.7.0-120
Fabricated Structural Metal Products	Group 344	3.7.0-120
Coating, Engraving, and Allied Services	Group 347	3.7.0-121
Machinery, except Electrical	Major Group 35	3.7.0-122
Electrical and Electronic Machinery, Equipment and Supplies	Major Group 36	3.7.0-123
Electrical Industrial Apparatus	Group 362	3.7.0-123
Household Appliances	Group 363	3.7.0-123
Miscellaneous Electrical Machinery, Equipment and Supplies	Group 369	3.7.0-124
Transportation Equipment	Major Group 37	3.7.0-125
Motor Vehicles and Motor Vehicle Equipment	Group 371	3.7.0-125
Aircraft and Parts	Group 372	3.7.0-126

TABLE OF CONTENTS (continued)

INDUSTRIAL PROCESS	SIC	Page
Ship and Boat Building and Repairing	Group 373	.3.7.0-125
Measuring, Analyzing and Controlling Instruments-Photographic, Medical Goods: Watches and Clocks	Major Group 38	.3.7.0-127
Photographic Equipment and Supplies	Group 386	.3.7.0-127
Miscellaneous Manufacturing Industries	Major Group 39	.3.7.0-127
Water Transportation	Major Group 44	.3.7.0-128
Transportation Services	Major Group 47	.3.7.0-132
Rental of Railroad Cars	Group 474	.3.7.0-132
Wholesale Trade-Durable Goods	Major Group 50	.3.7.0-133
Machinery, Equipment and Supplies	Group 508	.3.7.0-133
Miscellaneous Durable Goods	Group 509	.3.7.0-133
Wholesale Trade-Nondurable Goods	Major Group 51	.3.7.0-134
Retail Gasoline Service Stations	Major Group 55	.3.7.0-139
Personal Services	Major Group 72	.3.7.0-140
Laundry, Cleaning, and Garment Services	Group 721	.3.7.0-140
Automotive Repair Services and Garages	Major Group 75	.3.7.0-140
Automotive Repair Shops	Group 753	.3.7.0-140
Miscellaneous Repair Services	Major Group 76	.3.7.0-140
Miscellaneous Repair Shops and Related Services	Group 769	.3.7.0-140
Footnotes		.3.7.0-143

ABBREVIATIONS AND SYMBOLS

A	Ash content of fuel on a weight-by-percent basis.
BBL	Barrels
BOF	Basic Oxygen Furnace
EAF	Electric Arc Furnace
FeSi	Ferrosilicon
HNO_3	Nitric Acid
H_2SO_4	Sulfuric Acid
H.S.S.	Horizontal Stud Soderberg
JP-4	Naphtha-Type Jet Fuel
LB	Pound
LPG	Liquified Petroleum Gas
MEK	Methyl Ethyl Ketone
MIBK	Methyl Isobutyl Ketone
MMBtu/Hr	Million British Thermal Units per Hour
P_2O_5	Phosphorus Pentoxide
RVP	Reid Vapor Pressure is the absolute pressure of gasoline at 100° F in psia as determined by ASTM Method D323-72.
S	Sulfur content of fuel on a weight-by-percent basis.
SCFM	Standard Cubic Feet per Minute
Sq. Ft.	Square Feet
TiO_2	Titanium Dioxide
V.S.S.	Vertical Stud Soderberg
w/	with
w/o	without

PART I

SOURCE CLASSIFICATION CODES

FOR

GENERAL PROCESSES

SCC	PROCESS	POUNDS EMITTED PER UNIT										UNITS
		PART		SO_X		NO_X	VOC	CO				
EXTERNAL COMBUSTION BOILERS - ELECTRIC GENERATION - 4911 [a]												
Anthracite Coal												
1-01-001-01	Pulverized Coal	10.0	A	39.0	S	18.0	0.07	0.6				Tons Burned
1-01-001-02	Traveling Grate Stokers	9.1		39.0	S	10.0	0.07	0.6				Tons Burned
Bituminous Coal												
1-01-002-01	Pulverized Coal: Wet Bottom	7.0	A	39.0	S	34.0	0.07	0.6				Tons Burned
1-01-002-02	Pulverized Coal: Dry Bottom	10.0	A	39.0	S	21.0	0.07	0.6				Tons Burned
1-01-002-03	Cyclone	2.0	A	39.0	S	37.0	0.07	0.6				Tons Burned
1-01-002-04	Spreader Stoker	60.0		39.0	S	14.0	0.07	5.0				Tons Burned
1-01-002-05	Traveling Grate (Overfeed) Stoker	16.0		39.0	S	7.5	0.07	6.0				Tons Burned
1-01-002-12	Pulverized Coal: Dry Bottom (Tangential Firing)	10.0	A	39.0	S	15.0	0.07	0.6				Tons Burned
1-01-002-17	Atmospheric Fluidized Bed			38.0	S		0.07					Tons Burned
Subbituminous Coal												
1-01-002-21	Pulverized Coal: Wet Bottom	7.0	A	35.0	S	34.0	0.07	0.6				Tons Burned
1-01-002-22	Pulverized Coal: Dry Bottom	10.0	A	35.0	S	21.0	0.07	0.6				Tons Burned
1-01-002-23	Cyclone	2.0	A	35.0	S	37.0	0.07	0.6				Tons Burned
1-01-002-24	Spreader Stoker	60.0		35.0	S	14.0	0.07	5.0				Tons Burned
1-01-002-25	Traveling Grate (Overfeed) Stoker	16.0		35.0	S	7.5	0.07	6.0				Tons Burned
1-01-002-26	Pulverized Coal: Dry Bottom (Tangential Firing)	10.0	A	35.0	S	15.0	0.07	0.6				Tons Burned
Lignite												
1-01-003-01	Pulverized Coal	6.3	A	30.0	S	14.0	0.07	0.6				Tons Burned
1-01-003-02	Pulverized Coal: Tangential Firing	6.3	A	30.0	S	8.0	0.07	0.6				Tons Burned
1-01-003-03	Cyclone	6.7	A	30.0	S	17.0	0.07	0.6				Tons Burned
1-01-003-04	Traveling Grate (Overfeed) Stoker	2.9	A	30.0	S	6.0	0.07	6.0				Tons Burned
1-01-003-06	Spreader Stoker	6.8	A	30.0	S	6.0	0.07	5.0				Tons Burned

SCC	PROCESS	POUNDS EMITTED PER UNIT PART		SO_X		NO_X	VOC	CO	UNITS
Residual Oil[b]									
1-01-004-01	- Grade 6 Oil: Normal Firing (Includes horizontally, opposed and front wall firing)	13.0	S	159.9	S	67.0	0.76	5.0	10^3 Gallons Burned
1-01-004-04	- Grade 6 Oil: Tangential Firing	13.0	S	159.9	S	42.0	0.76	5.0	10^3 Gallons Burned
1-01-004-05	- Grade 5 Oil: Normal Firing	10.0		159.9	S	67.0	0.76	5.0	10^3 Gallons Burned
1-01-004-06	- Grade 5 Oil: Tangential Firing	10.0		159.9	S	42.0	0.76	5.0	10^3 Gallons Burned
Distillate Oil									
1-01-005-01	- Grades 1 and 2 Oil	2.0		144.0	S	24.0	0.2	5.0	10^3 Gallons Burned
1-01-005-04	- Grade 4 Oil: Normal Firing	7.0		150.0	S	67.0	0.76	5.0	10^3 Gallons Burned
1-01-005-05	- Grade 4 Oil: Tangential Firing	7.0		150.0	S	42.0	0.76	5.0	10^3 Gallons Burned
Natural Gas									
1-01-006-01	- Boilers over 100 MMBtu/Hr except tangentially fired units	3.0		0.6		550.0	1.4	40.0	10^6 Cubic Feet Burned
1-01-006-02	- Boilers under 100 MMBtu/Hr except tangentially fired units	3.0		0.6		140.0	2.8	35.0	10^6 Cubic Feet Burned
1-01-006-04	- Tangentially Fired Boilers	3.0		0.6		275.0	1.4	40.0	10^6 Cubic Feet Burned
Process Gas (Specify Gas in Comments)									
1-01-007-01	- Boilers Over 100 MMBtu/Hr	3.0		950.0	S	550.0	1.4	40.0	10^6 Cubic Feet Burned
1-01-007-02	- Boilers under 100 MMBtu/Hr	3.0		950.0	S	140.0	2.8	35.0	10^6 Cubic Feet Burned
Coke									
1-01-008-01	- All Boiler Sizes	10.0	A	39.0	S	21.0	0.07	0.6	Tons Burned
Wood/Bark Waste									
1-01-009-01	- Bark-Fired Boiler	47.0		0.15		2.8	1.4	4.0	Tons Burned
1-01-009-02	- Wood/Bark-Fired Boiler	7.2		0.15		2.8	1.4	4.0	Tons Burned
1-01-009-03	- Wood-Fired Boiler	8.8		0.15		2.8	1.4	4.0	Tons Burned
Liquified Petroleum Gas (LPG)									
1-01-010-01	- Butane	0.28		86.5	S	13.2	0.26	3.3	10^3 Gallons Burned
1-01-010-02	- Propane	0.26		86.5	S	12.4	0.25	3.1	10^3 Gallons Burned

SCC	PROCESS	POUNDS EMITTED PER UNIT PART	SO_X	NO_X	VOC	CO	UNITS
Bagasse							
1-01-011-01	- All Boiler Sizes	16.0	0.0	1.2	2.0	2.0	Tons Burned
Solid Waste							
1-01-012-01	- Specify Waste Material in Comments						Tons Burned
Liquid Waste							
1-01-013-01	- Specify Waste Material in Comments						10^3 Gallons Burned
1-01-013-02	- Waste Oil	19.0					10^3 Gallons Burned

SCC	PROCESS	POUNDS EMITTED PER UNIT									UNITS
		PART		SO_X		NO_X	VOC	CO			
EXTERNAL COMBUSTION BOILERS - INDUSTRIAL[a]											
	Anthracite Coal										
1-02-001-01	Pulverized Coal	10.0	A	39.0	S	18.0	0.07	0.6			Tons Burned
1-02-001-04	Traveling Grate Stokers	9.1		39.0	S	10.0	0.07	0.6			Tons Burned
1-02-001-07	Hand-Fired	10.0		39.0	S	3.0	10.0	90.0			Tons Burned
	Bituminous Coal										
1-02-002-01	Pulverized Coal: Wet Bottom	7.0	A	39.0	S	34.0	0.07	0.6			Tons Burned
1-02-002-02	Pulverized Coal: Dry Bottom	10.0	A	39.0	S	21.0	0.07	0.6			Tons Burned
1-02-002-03	Cyclone	2.0	A	39.0	S	37.0	0.07	0.6			Tons Burned
1-02-002-04	Spreader Stoker	60.0		39.0	S	14.0	0.07	5.0			Tons Burned
1-02-002-05	Overfeed Stoker	16.0		39.0	S	7.5	0.07	6.0			Tons Burned
1-02-002-06	Underfeed Stoker	15.0		31.0	S	9.5	1.3	11.0			Tons Burned
1-02-002-12	Pulverized Coal: Dry Bottom (Tangential Firing)	10.0	A	39.0	S	15.0	0.07	0.6			Tons Burned
1-02-002-17	Atmospheric Fluidized Bed			38.0	S						Tons Burned
1-02-002-19	Cogeneration	10.0	A	39.0	S	15.0	0.07	0.6			Tons Burned
	Subbituminous Coal										
1-02-002-21	Pulverized Coal: Wet Bottom	7.0	A	35.0	S	34.0	0.07	0.6			Tons Burned
1-02-002-22	Pulverized Coal: Dry Bottom	10.0	A	35.0	S	21.0	0.07	0.6			Tons Burned
1-02-002-23	Cyclone	2.0	A	35.0	S	37.0	0.07	0.6			Tons Burned
1-02-002-24	Spreader Stoker	60.0		35.0	S	14.0	0.07	5.0			Tons Burned
1-02-002-25	Traveling Grate (Overfeed) Stoker	16.0		35.0	S	7.5	0.07	6.0			Tons Burned
1-02-002-26	Pulverized Coal: Dry Bottom (Tangential Firing)	10.0	A	35.0	S	15.0	0.07	0.6			Tons Burned
1-02-002-29	Cogeneration	10.0	A	35.0	S	15.0	0.07	0.6			Tons Burned
	Lignite										
1-02-003-01	Pulverized Coal	6.3	A	30.0	S	14.0	0.07	0.6			Tons Burned
1-02-003-02	Pulverized Coal: Tangential Firing	6.3	A	30.0	S	8.0	0.07	0.6			Tons Burned
1-02-003-03	Cyclone	6.7	A	30.0	S	17.0	0.07	0.6			Tons Burned
1-02-003-04	Traveling Grate (Overfeed) Stoker	2.9	A	30.0	S	6.0	0.07	6.0			Tons Burned
1-02-003-06	Spreader Stoker	6.8	A	30.0	S	6.0	0.07	5.0			Tons Burned
1-02-003-07	Cogeneration	6.3	A	30.0	S	8.0	0.07	0.6			Tons Burned

SCC	PROCESS	POUNDS EMITTED PER UNIT PART		SO_X		NO_X	VOC	CO	UNITS
Residual Oil[b]									
1-02-004-01	- Grade 6 Oil	12.0	S	159.0	S	55.0	0.28	5.0	10^3 Gallons Burned
1-02-004-04	- Grade 5 Oil	10.0		159.0	S	55.0	0.28	5.0	10^3 Gallons Burned
1-02-004-05	- Cogeneration	12.0	S	159.0	S	55.0	0.28	5.0	10^3 Gallons Burned
Distillate Oil									
1-02-005-01	- Grades 1 and 2 Oil	2.0		144.0	S	20.0	0.2	5.0	10^3 Gallons Burned
1-02-005-04	- Grade 4 Oil	7.0		150.0		20.0	0.2	5.0	10^3 Gallons Burned
1-02-005-05	- Cogeneration	2.0		144.0	S	20.0	0.2	5.0	10^3 Gallons Burned
Natural Gas									
1-02-006-01	- Over 100 MMBtu/Hr	3.0		0.6		550.0	1.4	40.0	10^6 Cubic Feet Burned
1-02-006-02	- 10-100 MMBtu/Hr	3.0		0.6		140.0	2.8	35.0	10^6 Cubic Feet Burned
1-02-006-03	- Less Than 10 MMBtu/Hr	3.0		0.6		100.0	5.3	20.0	10^6 Cubic Feet Burned
1-02-006-04	- Cogeneration	3.0		0.6		275.0	1.4	40.0	10^6 Cubic Feet Burned
Process Gas									
1-02-007-01	- Petroleum Refinery Gas	3.0		950.0	S	140.0	2.8	35.0	10^6 Cubic Feet Burned
1-02-007-04	- Blast Furnace Gas	2.9		950.0	S	23.0	0.0	13.7	10^6 Cubic Feet Burned
1-02-007-07	- Coke Oven Gas	6.2		680.0	S	80.0	1.2	18.4	10^6 Cubic Feet Burned
1-02-007-10	- Cogeneration			950.0	S				10^6 Cubic Feet Burned
1-02-007-99	- Other: Specify in Comments			950.0	S				10^6 Cubic Feet Burned
Coke									
1-02-008-02	- All Boiler Sizes	7.0	A	39.0	S	14.0	0.07	0.6	Tons Burned
1-02-008-04	- Cogeneration	7.0	A	39.0	S	14.0	0.07	0.6	Tons Burned
Wood/Bark Waste									
1-02-009-01	- Bark-Fired Boiler (Greater than 50,000 LB Steam)	47.0		0.15		2.8	1.4	4.0	Tons Burned
1-02-009-02	- Wood/Bark-Fired Boiler (Greater than 50,000 LB Steam)	7.2		0.15		2.8	1.4	4.0	Tons Burned
1-02-009-03	- Wood-Fired Boiler (Greater than 50,000 LB Steam)	8.8		0.15		2.8	1.4	4.0	Tons Burned
1-02-009-04	- Bark-Fired Boiler (Less than 50,000 LB Steam)	47.0		0.15		0.68	1.4	4.0	Tons Burned
1-02-009-05	- Wood/Bark-Fired Boiler (Less than 50,000 LB Steam)	7.2		0.15		0.68	1.4	4.0	Tons Burned

SCC	PROCESS	POUNDS EMITTED PER UNIT PART	SO_X	NO_X	VOC	CO	UNITS
Wood/Bark Waste (continued)							
1-02-009-06	- Wood-Fired Boiler (Less than 50,000 LB Steam)	8.8	0.15	0.68	1.4	4.0	Tons Burned
1-02-009-07	- Wood Cogeneration	7.2	0.15	2.8	1.4	4.0	Tons Burned
Liquified Petroleum Gas (LPG)							
1-02-010-01	- Butane	0.28	86.5 S	13.2	0.26	3.3	10^3 Gallons Burned
1-02-010-02	- Propane	0.26	86.5 S	12.4	0.25	3.1	10^3 Gallons Burned
Bagasse							
1-02-011-01	- All Boiler Sizes	16.0	0.0	1.2	2.0	2.0	Tons Burned
Solid Waste							
1-02-012-01	- Specify Waste Material in Comments						Tons Burned
Liquid Waste (See Major Group 26, SCC 3-07-001-04 for pulp mill recovery boilers)							
1-02-013-01	- Specify Waste Material in Comments						10^3 Gallons Burned
1-02-013-02	- Waste Oil	19.0					10^3 Gallons Burned

SCC	PROCESS	POUNDS EMITTED PER UNIT PART		SO_X		NO_X	VOC	CO	UNITS
EXTERNAL COMBUSTION BOILERS - COMMERCIAL/INSTITUTIONAL[a]									
Anthracite Coal									
1-03-001-01	Pulverized Coal	10.0	A	39.0	S	18.0	0.07	0.6	Tons Burned
1-03-001-02	Traveling Grate Stokers	9.1		39.0	S	10.0	0.07	0.6	Tons Burned
1-03-001-03	Hand-Fired	10.0		39.0	S	3.0	10.0	90.0	Tons Burned
Bituminous Coal									
1-03-002-05	Pulverized Coal: Wet Bottom	7.0	A	39.0	S	34.0	0.07	0.6	Tons Burned
1-03-002-06	Pulverized Coal: Dry Bottom	10.0	A	39.0	S	21.0	0.07	0.6	Tons Burned
1-03-002-07	Overfeed Stoker	16.0		39.0	S	7.5	0.07	6.0	Tons Burned
1-03-002-08	Underfeed Stoker	15.0		31.0	S	9.5	1.3	11.0	Tons Burned
1-03-002-09	Spreader Stoker	60.0		39.0	S	14.0	0.07	5.0	Tons Burned
1-03-002-14	Hand-Fired	15.0		31.0	S	3.0	10.0	90.0	Tons Burned
1-03-002-16	Pulverized Coal: Dry Bottom (Tangential Firing)	10.0	A	39.0	S	15.0	0.07	0.6	Tons Burned
1-03-002-17	Atmospheric Fluidized Bed			38.0	S				Tons Burned
Subbituminous Coal									
1-03-002-21	Pulverized Coal: Wet Bottom	7.0	A	35.0	S	34.0	0.07	0.6	Tons Burned
1-03-002-22	Pulverized Coal: Dry Bottom	10.0	A	35.0	S	21.0	0.07	0.6	Tons Burned
1-03-002-23	Cyclone	2.0	A	35.0	S	37.0	0.07	0.6	Tons Burned
1-03-002-24	Spreader Stoker	60.0		35.0	S	14.0	0.07	5.0	Tons Burned
1-03-002-25	Traveling Grate (Overfeed) Stoker	16.0		35.0	S	7.5	0.07	6.0	Tons Burned
1-03-002-26	Pulverized Coal: Dry Bottom (Tangential Firing)	10.0	A	35.0	S	15.0	0.07	0.6	Tons Burned
Lignite									
1-03-003-05	Pulverized Coal	6.3	A	30.0	S	14.0	0.07	0.6	Tons Burned
1-03-003-06	Pulverized Coal: Tangential Firing	6.3	A	30.0	S	8.0	0.07	0.6	Tons Burned
1-03-003-07	Traveling Grate (Overfeed) Stoker	2.9	A	30.0	S	6.0	0.07	6.0	Tons Burned
1-03-003-09	Spreader Stoker	6.8	A	30.0	S	6.0	0.07	5.0	Tons Burned
Residual Oil[b]									
1-03-004-01	Grade 6 Oil	12.0	S	159.0	S	55.0	1.13	5.0	10^3 Gallons Burned
1-03-004-04	Grade 5 Oil	10.0		159.0	S	55.0	1.13	5.0	10^3 Gallons Burned

SCC	PROCESS	POUNDS EMITTED PER UNIT PART	SO_X		NO_X	VOC	CO	UNITS
	Distillate Oil							
1-03-005-01	- Grades 1 and 2 Oil	2.0	144.0	S	20.0	0.34	5.0	10^3 Gallons Burned
1-03-005-04	- Grade 4 Oil	7.0	150.0	S	20.0	0.34	5.0	10^3 Gallons Burned
	Natural Gas							
1-03-006-01	- Over 100 MMBtu/Hr	3.0	0.6		550.0	1.4	40.0	10^6 Cubic Feet Burned
1-03-006-02	- 10-100 MMMBtu/Hr	3.0	0.6		140.0	2.8	35.0	10^6 Cubic Feet Burned
1-03-006-03	- Less Than 10 MMBtu/Hr	3.0	0.6		100.0	5.3	20.0	10^6 Cubic Feet Burned
	Process Gas							
1-03-007-01	- Sewage Gas							10^6 Cubic Feet Burned
1-03-007-99	- Other Not Classified							10^9 Cubic Feet Burned
	Wood/Bark Waste							
1-03-009-01	- Bark-Fired Boiler	47.0	0.15		0.68	1.4	4.0	Tons Burned
1-03-009-02	- Wood/Bark-Fired Boiler	7.2	0.15		0.68	1.4	4.0	Tons Burned
1-03-009-03	- Wood-Fired Boiler	8.8	0.15		0.68	1.4	4.0	Tons Burned
	Liquid Petroleum Gas (LPG)							
1-03-010-01	- Butane	0.28	86.5	S	9.4	0.5	1.9	10^3 Gallons Burned
1-03-010-02	- Propane	0.26	86.5	S	8.8	0.47	1.8	10^3 Gallons Burned
	Solid Waste							
1-03-012-01	- Specify Waste Material in Comments							Tons Burned
	Liquid Waste							
1-03-013-01	- Specify Waste Material in Comments							
1-03-013-02	- Waste Oil	19.0						10^3 Gallons Burned
1-03-013-03	- Sewage Grease Skimmings							10^3 Gallons Burned
								10^3 Gallons Burned

SCC	PROCESS	POUNDS EMITTED PER UNIT PART	SO_X		NO_X	VOC	CO	UNITS
EXTERNAL COMBUSTION - SPACE HEATERS								
	Industrial Space Heaters							
1-05-001-05	Distillate Oil	2.50	144.0	S	18.0	0.7	5.00	10^3 Gallons Burned
1-05-001-06	Natural Gas	3.00	0.6		100.0	5.3	20.00	10^6 Cubic Feet Burned
1-05-001-10	Liquified Petroleum Gas (LPG)	1.85	86.5	S	7.5	0.5	1.95	10^3 Gallons Burned
	Commercial Space Heaters							
1-05-002-05	Distillate Oil	2.50	144.0	S	18.0	0.7	5.00	10^3 Gallons Burned
1-05-002-06	Natural Gas	3.00	0.6		100.0	5.3	20.00	10^6 Cubic Feet Burned
1-05-002-09	Wood	25.00	0.5		1.0	1.7	150.00	Tons Burned
1-05-002-10	Liquified Petroleum Gas (LPG)	1.85	86.5	S	7.5	0.5	1.95	10^3 Gallons Burned

SCC	PROCESS	POUNDS EMITTED PER UNIT PART	SO_X	NO_X	VOC	CO	UNITS
INTERNAL COMBUSTION ENGINES - ELECTRIC GENERATION - 4911							
	Distillate Oil (Diesel)						
2-01-001-01	Turbine	5.0	140.0 S	67.8	4.77	15.4	10^3 Gallons Burned
2-01-001-02	Reciprocating	33.5	31.2	469.0	32.1	102.0	10^3 Gallons Burned
	Natural Gas						
2-01-002-01	Turbine	14.0	0.6	413.0	12.6	115.0	10^6 Cubic Feet Burned
2-01-002-02	Reciprocating	10.0	0.6	3400.0	82.9	430.0	10^6 Cubic Feet Burned
	Kerosene/Naphtha (Jet Fuel)						
2-01-009-01	Turbine	5.0	6.2	67.8	4.77	15.4	10^3 Gallons Burned
2-01-009-02	Reciprocating	33.5	6.2	469.0	32.1	102.0	10^3 Gallons Burned
	Geysers/Geothermal						
2-01-010-01	Steam Engine						Tons Steam Produced
INTERNAL COMBUSTION - INDUSTRIAL							
	Distillate Oil (Diesel)						
2-02-001-01	Turbine	5.0	140.0 S	67.8	4.77	15.4	10^3 Gallons Burned
2-02-001-02	Reciprocating	33.5	31.2	469.0	32.1	102.0	10^3 Gallons Burned
2-02-001-03	Turbine: Cogeneration	5.0	140.0 S	67.8	4.77	15.4	10^3 Gallons Burned
2-02-001-04	Engine: Cogeneration	33.5	31.2	469.0	32.1	102.0	10^3 Gallons Burned
	Natural Gas						
2-02-002-01	Turbine	14.0	0.6	300.0	6.9	120.0	10^6 Cubic Feet Burned
2-02-002-02	Reciprocating	10.0	0.6	3400.0	82.9	430.0	10^6 Cubic Feet Burned
2-02-002-03	Turbine: Cogeneration	14.0	0.6	413.0	12.6	115.0	10^6 Cubic Feet Burned
2-02-002-04	Engine: Cogeneration	10.0	0.6	3400.0	82.9	430.0	10^6 Cubic Feet Burned
	Kerosene/Naphtha (Jet Fuel)						
2-02-009-01	Turbine	5.0	6.2	67.8	4.77	15.4	10^3 Gallons Burned
2-02-009-02	Reciprocating	33.5	6.2	469.0	32.1	102.0	10^3 Gallons Burned

SCC	PROCESS	POUNDS EMITTED PER UNIT PART	SO_X	NO_X	VOC	CO	UNITS
	Gasoline						
2-02-003-01	Reciprocating	6.47	5.31	102.0	147.7	3990.0	10^3 Gallons Burned
	Large Bore Engine						
2-02-004-01	Diesel	33.5	150.0 S	500.0	13.0	130.0	10^3 Gallons Burned
2-02-004-02	Dual Fuel (Oil/Gas)	2.2	0.7	18.0	1.5	5.9	10^3 Horsepower-Hours
	Residual/Crude Oil						
2-02-005-01	Reciprocating	33.5	155.0 S	469.0	32.1	102.0	10^3 Gallons Burned
	Liquified Petroleum Gas (LPG)						
2-02-010-01	Propane: Reciprocating	5.0	0.35	139.0	83.0	129.0	10^3 Gallons Burned
2-02-010-02	Butane: Reciprocating	5.0	0.35	139.0	83.0	129.0	10^3 Gallons Burned
	INTERNAL COMBUSTION - COMMERCIAL/INSTITUTIONAL						
	Distillate Oil (Diesel)						
2-03-001-01	Reciprocating	33.5	31.2	469.0	32.1	102.0	10^3 Gallons Burned
2-03-001-02	Turbine	5.0	140.0 S	67.8	4.77	15.4	10^3 Gallons Burned
	Natural Gas						
2-03-002-01	Reciprocating	10.0	0.6	3400.0	82.9	430.0	10^6 Cubic Feet Burned
2-03-002-02	Turbine	14.0	0.6	413.0	12.6	115.0	10^6 Cubic Feet Burned
	Gasoline						
2-03-003-01	Reciprocating	6.47	5.31	102.0	147.7	3990.0	10^3 Gallons Burned
	Liquified Petroleum Gas						
2-03-010-01	Propane: Reciprocating	5.0	0.35	139.0	83.0	129.0	10^3 Gallons Burned
2-03-010-02	Butane: Reciprocating	5.0	0.35	139.0	83.0	129.0	10^3 Gallons Burned

SCC	PROCESS	POUNDS EMITTED PER UNIT PART	SO_X	NO_X	VOC	CO	UNITS
INTERNAL COMBUSTION - ENGINE TESTING							
	Aircraft						
2-04-001-01	- Turbojet	11.8	13.0	14.6	46.0	32.7	10^3 Gallons Fuel
2-04-001-02	- Turboshaft	11.8	13.0	14.6	46.0	32.7	10^3 Gallons Fuel
	Turbine						
2-04-003-01	- Natural Gas	10.0	0.6	300.0	6.9	120.0	10^6 Cubic Feet Burned
2-04-003-02	- Diesel/Kerosene	5.0	6.2	67.8	4.77	15.4	10^3 Gallons Burned
	Reciprocating						
2-04-004-01	- Gasoline	6.47	5.31	102.0	148.0	3990.0	10^3 Gallons Burned
2-04-004-02	- Diesel/Kerosene	33.50	31.20	469.0	32.1	102.0	10^3 Gallons Burned
INTERNAL COMBUSTION - FUGITIVE EMISSIONS							
	Other Not Classified						
2-88-888-01	- Specify in Comments						10^3 Gallons Burned
2-88-888-02	- Specify in Comments						10^6 Cubic Feet Burned
2-88-888-03	- Specify in Comments						10^3 Horsepower-Hours

SCC	PROCESS	POUNDS EMITTED PER UNIT PART	SO_X	NO_X	VOC	CO	UNITS
SOLID WASTE DISPOSAL - GOVERNMENT							
	Municipal Incineration - 4953						
5-01-001-01	Multiple Chamber	30.0	2.5	3.0	1.5	35.0	Tons Burned
5-01-001-02	Single Chamber	15.0	2.5	2.0	15.0	20.0	Tons Burned
5-01-005-07	Conical Design (Tee Pee) Municipal Refuse	20.0	2.0	5.0	20.0	60.0	Tons Burned
	Open Burning Dump						
5-01-002-01	General Refuse	16.0	1.0	6.0	30.0	85.0	Tons Burned
5-01-002-02	Vegetation Only	17.0	0.0	4.0	19.0	140.0	Tons Burned
	Other Incineration						
5-01-005-05	Pathological	8.0	0.0	3.0	0.0	0.0	Tons Burned
5-01-005-06	Sludge	100.0	1.0	5.0	1.0	0.0	Tons Dry Sludge
5-01-005-08	Conical Design (Tee Pee): Wood Refuse	7.0	0.1	1.0	11.0	130.0	Tons Burned
	Auxillary Fuel/No Emissions						
5-01-900-05	Distillate Oil	0.0	0.0	0.0	0.0	0.0	10^3 Gallons Burned
5-01-900-06	Natural Gas	0.0	0.0	0.0	0.0	0.0	10^6 Cubic Feet Burned
5-01-900-10	Liquified Petroleum Gas (LPG)	0.0	0.0	0.0	0.0	0.0	10^3 Gallons Burned
SOLID WASTE DISPOSAL - COMMERCIAL/INDUSTRIAL							
	Incineration (General)						
5-02-001-01	Multiple Chamber	7.0	2.5	3.0	3.0	10.0	Tons Burned
5-02-001-02	Single Chamber	15.0	2.5	2.0	15.0	20.0	Tons Burned
5-02-001-03	Controlled Air	1.4	1.5	10.0	0.0	0.0	Tons Burned
5-02-001-04	Conical Design: Municipal Refuse	20.0	2.0	5.0	20.0	60.0	Tons Burned
5-02-001-05	Conical Design: Wood Refuse	7.0	0.1	1.0	11.0	130.0	Tons Burned
	Open Burning						
5-02-002-01	Wood	17.0	0.0	4.0	19.0	140.0	Tons Burned
5-02-002-02	Refuse	16.0	1.0	6.0	30.0	85.0	Tons Burned

SCC	PROCESS	POUNDS EMITTED PER UNIT PART	SO_X	NO_X	VOC	CO	UNITS
	Apartment Incineration						
5-02-003-01	Flue Fed	30.0	0.5	3.0	15.0	20.0	Tons Burned
5-02-003-02	Flue Fed (With Afterburner and Draft Controls)	6.0	0.5	10.0	3.0	10.0	Tons Burned
	Incineration (Special Purpose)						
5-02-005-05	Pathological Waste	8.0	0.0	3.0	0.0	0.0	Tons Burned
5-02-005-06	Sludge	100.0	1.0	5.0	1.0	0.0	Tons Dry Sludge
	Landfill Dump						
5-02-006-01	Waste Gas Flare						10^6 Cubic Feet Burned
	Auxillary Fuel/No Emissions						
5-02-900-05	Distillate Oil	0.0	0.0	0.0	0.0	0.0	10^3 Gallons Burned
5-02-900-06	Natural Gas	0.0	0.0	0.0	0.0	0.0	10^6 Cubic Feet Burned
5-02-900-10	Liquified Petroleum Gas (LPG)	0.0	0.0	0.0	0.0	0.0	10^3 Gallons Burned
	SOLID WASTE DISPOSAL - INDUSTRIAL						
	Incineration						
5-03-001-01	Multiple Chamber	7.0	2.5	3.0	3.0	10.0	Tons Burned
5-03-001-02	Single Chamber	15.0	2.5	2.0	15.0	20.0	Tons Burned
5-03-001-03	Controlled Air	1.4	1.5	10.0	0.0	0.0	Tons Burned
5-03-001-04	Conical Design: Refuse	20.0	2.0	5.0	20.0	60.0	Tons Burned
5-03-001-05	Conical Design: Wood Refuse	7.0	0.1	1.0	11.0	130.0	Tons Burned
5-03-001-06	Open Pit	13.0	0.1	4.0	0.0	0.0	Tons Burned
5-03-001-08	Auto Body Components	2.0	0.0	0.1	0.91	2.5	Tons Burned
5-03-005-06	Sludge	100.0	1.0	5.0	1.0	0.0	Tons Dry Sludge
	Open Burning						
5-03-002-01	Wood/Vegetation/Leaves	17.0	0.0	4.0	19.0	140.0	Tons Burned
5-03-002-02	Refuse	16.0	1.0	6.0	30.0	85.0	Tons Burned
5-03-002-03	Auto Body Components	100.0	0.0	4.0	32.0	125.0	Tons Burned
5-03-002-04	Coal Refuse Piles	0.9	1.1	0.1	0.5	2.5	Cubic Yards of Pile

SCC	PROCESS	POUNDS EMITTED PER UNIT PART	SO_X	NO_X	VOC	CO	UNITS
Landfill Dump							
5-03-006-01	- Waste Gas Flare						10^6 Cubic Feet Burned
Auxillary Fuel/No Emissions							
5-03-900-05	- Distillate Oil	0.0	0.0	0.0	0.0	0.0	10^3 Gallons Burned
5-03-900-06	- Natural Gas	0.0	0.0	0.0	0.0	0.0	10^6 Cubic Feet Burned
5-03-900-10	- Liquified Petroleum Gas (LPG)	0.0	0.0	0.0	0.0	0.0	10^3 Gallons Burned

SCC	PROCESS	POUNDS EMITTED PER UNIT PART	SO_X	NO_X	VOC	CO	UNITS
IN-PROCESS FUEL USE[c,d]							
In-Process Fuel							
3-90-001-99	Anthracite Coal: General	0.0	0.0	0.0	0.0	0.0	Tons Burned
3-90-002-99	Bituminous Coal: General	0.0	0.0	0.0	0.0	0.0	Tons Burned
3-90-003-99	Lignite: General	0.0	0.0	0.0	0.0	0.0	Tons Burned
3-90-004-99	Residual Oil: General	0.0	0.0	0.0	0.0	0.0	10^3 Gallons Burned
3-90-005-98	Grade 4 Oil	0.0	0.0	0.0	0.0	0.0	10^3 Gallons Burned
3-90-005-99	Distillate Oil: General	0.0	0.0	0.0	0.0	0.0	10^3 Gallons Burned
3-90-006-99	Natural Gas: General	0.0	0.0	0.0	0.0	0.0	10^6 Cubic Feet Burned
3-90-007-01	Process Gas: Coke Oven or Blast Furnace Gas	0.0	0.0	0.0	0.0	0.0	10^6 Cubic Feet Burned
3-90-007-02	Process Gas: Coke Oven Gas	0.0	0.0	0.0	0.0	0.0	10^6 Cubic Feet Burned
3-90-007-97	Process Gas: General - Specify in Comments	0.0	0.0	0.0	0.0	0.0	10^6 Cubic Feet Burned
3-90-007-98	Process Gas: General - Specify in Comments	0.0	0.0	0.0	0.0	0.0	10^6 Cubic Feet Burned
3-90-007-99	Process Gas: General - Specify in Comments	0.0	0.0	0.0	0.0	0.0	10^6 Cubic Feet Burned
3-90-008-99	Coke: General	0.0	0.0	0.0	0.0	0.0	Tons Burned
3-90-009-99	Wood: General	0.0	0.0	0.0	0.0	0.0	Tons Burned
3-90-010-99	LPG: General	0.0	0.0	0.0	0.0	0.0	10^3 Gallons Burned
3-90-012-99	Solid Waste - Specify in Comments	0.0	0.0	0.0	0.0	0.0	Tons Burned
3-90-013-99	Liquid Waste - Specify in Comments	0.0	0.0	0.0	0.0	0.0	10^3 Gallons Burned

SCC	PROCESS	POUNDS EMITTED PER UNIT PART	SO_x	NO_x	VOC	CO	UNITS[e]
DEGREASING - METAL CLEANING							
Open-top Vapor Degreasing							
4-01-002-01	Stoddard (Petroleum Naphtha)	0.0	0.0	0.0	2000.0	0.0	Tons Make-up Solvent Used
4-01-002-02	1,1,1-Trichloroethane[f] (Methyl Chloroform)	0.0	0.0	0.0	0.0	0.0	Tons Make-up Solvent Used
4-01-002-03	Perchloroethylene	0.0	0.0	0.0	2000.0	0.0	Tons Make-up Solvent Used
4-01-002-04	Methylene Chloride[f]	0.0	0.0	0.0	0.0	0.0	Tons Make-up Solvent Used
4-01-002-05	Trichloroethylene	0.0	0.0	0.0	2000.0	0.0	Tons Make-up Solvent Used
4-01-002-06	Toluene	0.0	0.0	0.0	2000.0	0.0	Tons Make-up Solvent Used
4-01-002-07	Trichlorotrifluoroethane[f]	0.0	0.0	0.0	0.0	0.0	Tons Make-up Solvent Used
4-01-002-15	Entire Unit[g]	0.0	0.0	0.0	21000.0	0.0	Number of Degreasing Units in Operation
4-01-002-16	Entire Unit[g]	0.0	0.0	0.0	180.0	0.0	10^3 Square Feet Product Surface Area
4-01-002-17	Entire Unit[g]	0.0	0.0	0.0	0.15	0.0	Square Feet Surface Area Per Hours of Operation
4-01-002-97	Other Not Classified (Specify in Comments)	0.0	0.0	0.0		0.0	Gallons Solvent Used
4-01-002-99	Other Not Classified (Specify in Comments)	0.0	0.0	0.0	2000.0	0.0	Tons Make-up Solvent Used
Conveyorized Vapor Degreasing							
4-01-002-21	Stoddard (Petroleum Naphtha)	0.0	0.0	0.0	2000.0	0.0	Tons Make-up Solvent Used
4-01-002-22	1,1,1-Trichloroethane[f]	0.0	0.0	0.0	0.0	0.0	Tons Make-up Solvent Used
4-01-002-23	Perchloroethylene	0.0	0.0	0.0	2000.0	0.0	Tons Make-up Solvent Used
4-01-002-24	Methylene Chloride[f]	0.0	0.0	0.0	0.0	0.0	Tons Make-up Solvent Used
4-01-002-25	Trichloroethylene	0.0	0.0	0.0	2000.0	0.0	Tons Make-up Solvent Used
4-01-002-35	Entire Unit: w/vaporized[g] solvent	0.0	0.0	0.0	52000.0	0.0	Number of Degreasing Units in Operation
4-01-002-36	Entire Unit: w/nonboiling[g] solvent	0.0	0.0	0.0	104000.0	0.0	Number of Degreasing Units in Operation
4-01-002-96	Other Not Classified (Specify in Comments)	0.0	0.0	0.0			Gallons Solvent Used
4-01-002-98	Other Not Classified (Specify in Comments)	0.0	0.0	0.0	2000.0	0.0	Tons Make-up Solvent Used

SCC	PROCESS	POUNDS EMITTED PER UNIT PART	SO_x	NO_x	VOC	CO	UNITS[e]
Cold Solvent Cleaning/Stripping							
4-01-003-01	Methanol	0.0	0.0	0.0	2000.0	0.0	Tons Solvent Consumed
4-01-003-02	Methylene Chloride[f]	0.0	0.0	0.0	0.0	0.0	Tons Solvent Consumed
4-01-003-03	Stoddard (Petroleum Solvent)	0.0	0.0	0.0	2000.0	0.0	Tons Solvent Consumed
4-01-003-04	Perchloroethylene	0.0	0.0	0.0	2000.0	0.0	Tons Solvent Consumed
4-01-003-05	1,1,1-Trichloroethane[f] (Methyl Chloroform)	0.0	0.0	0.0	0.0	0.0	Tons Solvent Consumed
4-01-003-06	Trichloroethylene	0.0	0.0	0.0	2000.0	0.0	Tons Solvent Consumed
4-01-003-35	Entire Unit[9]	0.0	0.0	0.0	660.0	0.0	Number of Cold Solvent Cleaners in Operation
4-01-003-36	Entire Unit[9]	0.0	0.0	0.0	96.0	0.0	10^3 Square Feet Product Surface Area
4-01-003-99	Other Not Classified (Specify in Comments)	0.0	0.0	0.0	2000.0	0.0	Tons Solvent Consumed

SCC	PROCESS	POUNDS EMITTED PER UNIT PART	SO_X	NO_X	VOC	CO	UNITS
	SURFACE COATING OPERATIONS[h]						
	Coating Application - General						
4-02-001-01	Paint: Solvent-base		0.0	0.0	1120.0	0.0	Tons Coating Applied
4-02-002-01	Paint: Water-base		0.0	0.0	180.0	0.0	Tons Coating Applied
4-02-003-01	Varnish/Shellac		0.0	0.0	1000.0	0.0	Tons Coating Applied
4-02-004-01	Lacquer		0.0	0.0	1540.0	0.0	Tons Coating Applied
4-02-005-01	Enamel	0.0	0.0	0.0	840.0	0.0	Tons Coating Applied
4-02-006-01	Primer		0.0	0.0	1320.0	0.0	Tons Coating Applied
4-02-007-01	Adhesive Application		0.0	0.0		0.0	Tons Coating Applied
4-02-007-06	Adhesive: Solvent Mixing	0.0	0.0	0.0	2000.0	0.0	Tons Solvent Mixed
4-02-007-07	Adhesive: Solvent Storage	0.0	0.0	0.0	2000.0	0.0	Tons Solvent Stored
	Coating Application - Alternate Units SCCs						
4-02-001-10	Paint: Solvent-base		0.0	0.0	5.6	0.0	Gallons of Coating
4-02-002-10	Paint: Water-base		0.0	0.0	1.0	0.0	Gallons of Coating
4-02-003-10	Varnish/Shellac		0.0	0.0	3.5	0.0	Gallons of Coating
4-02-004-10	Lacquer		0.0	0.0	6.5	0.0	Gallons of Coating
4-02-005-10	Enamel		0.0	0.0	3.8	0.0	Gallons of Coating
4-02-006-10	Primer		0.0	0.0	6.6	0.0	Gallons of Coating
4-02-007-10	Adhesive		0.0	0.0		0.0	Gallons of Coating

SCC	PROCESS	POUNDS EMITTED PER UNIT PART	SO_X	NO_X	VOC	CO	UNITS
	SURFACE COATING OPERATIONS[h] (continued)						
	Coating Oven						
4-02-008-01	General						Tons Coating
4-02-008-10	General						Gallons of Coating
4-02-008-98	General						10^3 Feet
	Coating Oven Heater						
4-02-010-01	Natural Gas						10^6 Cubic Feet Burned
4-02-010-02	Distillate Oil						10^3 Gallons Burned
4-02-010-03	Residual Oil						10^3 Gallons Burned
4-02-010-04	Liquified Petroleum Gas (LPG)						10^3 Gallons Burned

SCC	PROCESS	POUNDS EMITTED PER UNIT PART	SO_X	NO_X	VOC	CO	UNITS
SURFACE COATING OPERATIONS[h] (continued)							
Thinning Solvents[e,i]							
4-02-009-01	- General: Specify in Comments	0.0	0.0	0.0	2000.0	0.0	Tons Solvent
4-02-009-02	- Acetone	0.0	0.0	0.0	2000.0	0.0	Tons Solvent
4-02-009-03	- Butyl Acetate	0.0	0.0	0.0	2000.0	0.0	Tons Solvent
4-02-009-04	- Butyl Alcohol	0.0	0.0	0.0	2000.0	0.0	Tons Solvent
4-02-009-05	- Carbitol	0.0	0.0	0.0	2000.0	0.0	Tons Solvent
4-02-009-06	- Cellosolve	0.0	0.0	0.0	2000.0	0.0	Tons Solvent
4-02-009-07	- Cellosolve Acetate	0.0	0.0	0.0	2000.0	0.0	Tons Solvent
4-02-009-08	- Dimethyl Formamide	0.0	0.0	0.0	2000.0	0.0	Tons Solvent
4-02-009-09	- Ethyl Acetate	0.0	0.0	0.0	2000.0	0.0	Tons Solvent
4-02-009-10	- Ethyl Alcohol	0.0	0.0	0.0	2000.0	0.0	Tons Solvent
4-02-009-11	- Gasoline	0.0	0.0	0.0	2000.0	0.0	Tons Solvent
4-02-009-12	- Isopropyl Alcohol	0.0	0.0	0.0	2000.0	0.0	Tons Solvent
4-02-009-13	- Isopropyl Acetate	0.0	0.0	0.0	2000.0	0.0	Tons Solvent
4-02-009-14	- Kerosene	0.0	0.0	0.0	2000.0	0.0	Tons Solvent
4-02-009-15	- Lactol Spirits	0.0	0.0	0.0	2000.0	0.0	Tons Solvent
4-02-009-16	- Methyl Acetate	0.0	0.0	0.0	2000.0	0.0	Tons Solvent
4-02-009-17	- Methyl Alcohol	0.0	0.0	0.0	2000.0	0.0	Tons Solvent
4-02-009-18	- MEK	0.0	0.0	0.0	2000.0	0.0	Tons Solvent
4-02-009-19	- MIBK	0.0	0.0	0.0	2000.0	0.0	Tons Solvent
4-02-009-20	- Mineral Spirits	0.0	0.0	0.0	2000.0	0.0	Tons Solvent
4-02-009-21	- Naphtha	0.0	0.0	0.0	2000.0	0.0	Tons Solvent
4-02-009-22	- Toluene	0.0	0.0	0.0	2000.0	0.0	Tons Solvent
4-02-009-23	- Varsol	0.0	0.0	0.0	2000.0	0.0	Tons Solvent
4-02-009-24	- Xylene	0.0	0.0	0.0	2000.0	0.0	Tons Solvent
4-02-009-25	- Benzene	0.0	0.0	0.0	2000.0	0.0	Tons Solvent
4-02-009-26	- Turpentine	0.0	0.0	0.0	2000.0	0.0	Tons Solvent
4-02-009-98	- General: Specify in Comments	0.0	0.0	0.0		0.0	Gallons Solvent

SCC	PROCESS	POUNDS EMITTED PER UNIT PART	SO_X	NO_X	VOC	CO	UNITS
SOLVENT EXTRACTION PROCESSES							
4-90-001-01	Petroleum Naphtha (Stoddard)	0.0	0.0	0.0	2000.0	0.0	Tons Solvent Consumed
4-90-001-02	MEK	0.0	0.0	0.0	2000.0	0.0	Tons Solvent Consumed
4-90-001-03	MIBK	0.0	0.0	0.0	2000.0	0.0	Tons Solvent Consumed
4-90-001-04	Furfural	0.0	0.0	0.0	2000.0	0.0	Tons Solvent Consumed
4-90-001-05	Trichloroethylene	0.0	0.0	0.0	2000.0	0.0	Tons Solvent Consumed
4-90-001-99	Other Not Classified (Specify in Comments)	0.0	0.0	0.0	2000.0	0.0	Tons Solvent Consumed
WASTE SOLVENT RECOVERY OPERATIONS							
4-90-002-01	Storage Tank Vent	0.0	0.0	0.0	0.02	0.0	Tons Reclaimed Solvent
4-90-002-02	Condenser Vent	0.0	0.0	0.0	3.3	0.0	Tons Reclaimed Solvent
4-90-002-03	Incinerator Stack	1.44			0.02		Tons Reclaimed Solvent
4-90-002-04	Solvent Spillage	0.0	0.0	0.0	0.2	0.0	Tons Reclaimed Solvent
4-90-002-05	Solvent Loading	0.0	0.0	0.0	0.72	0.0	Tons Reclaimed Solvent
4-90-002-06	Fugitive Leaks	0.0	0.0	0.0		0.0	Tons Reclaimed Solvent
4-90-002-99	Other Not Classified (Specify in Comments)	0.0	0.0	0.0		0.0	Tons Reclaimed Solvent
MISCELLANEOUS VOLATILE ORGANIC COMPOUNED EVAPORATION							
4-90-999-98	Identify the Process and the Solvent in Comments	0.0	0.0	0.0		0.0	Gallons Solvent Consumed
4-90-999-99	Identify the Process and the Solvent in Comments	0.0	0.0	0.0	2000.0	0.0	Tons Solvent Consumed

PART 2

SOURCE CLASSIFICATION CODES

FOR

SPECIFIC INDUSTRIES

SCC	PROCESS	POUNDS EMITTED PER UNIT PART	SO_x	NO_x	VOC	CO	UNITS
FUGITIVE EMISSIONS FROM INDUSTRIAL SOURCES[j]							
	Chemical						
3-01-888-**	Specify in Comments Field						Tons Product
	Food						
3-02-888-**	Specify in Comments Field						Tons Product
	Primary Metal						
3-03-888-**	Specify in Comments Field						Tons Product
	Secondary Metal						
3-04-888-**	Specify in Comments Field						Tons Product
	Mineral Products						
3-05-888-**	Specify in Comments Field						Tons Product
	Petroleum Industry						
3-06-888-**	Specify in Comments Field						10^3 BBLs. Refinery Feed
	Oil and Gas Extraction						10^3 BBLs. Feed Produced
3-10-888-**	Specify in Comments Field						
	Wood Products						
3-07-888-**	Specify in Comments Field						Tons Product
3-07-888-98	Specify in Comments Field						10^3 Board Feet
	Metal Fabrications						
3-09-888-**	Specify in Comments Field						Tons Product
	Textile Manufacturing						
3-30-888-**	Specify in Comments Field						Tons Product
	Cleaning Solvent						
4-01-888-**	Specify in Comments Field						Tons Product

SCC	PROCESS	POUNDS EMITTED PER UNIT PART	SO_X	NO_X	VOC	CO	UNITS
FUGITIVE EMISSIONS FROM INDUSTRIAL SOURCES (continued)							
Surface Coating							
4-02-888-**	Specify in Comments Field						Tons Product
Petroleum Storage							
4-03-888-**	Specify in Comments Field						10^3 Gallons Storage Capacity
Printing Press							
4-05-888-**	Specify in Comments Field						Tons Product
Petroleum Marketing & Transportation							
4-06-888-**	Specify in Comments Field						10^3 Gallons Throughput

** Any of 01, 02, 03, 04, 05, e.g., 3-01-888-01, 3-01-888-02, 3-01-888-03, 3-01-888-04, 3-01-888-05, etc.

SCC	PROCESS	POUNDS EMITTED PER UNIT PART	SO_x	NO_x	VOC	CO	UNITS
MAJOR GROUP 01 - AGRICULTURAL PRODUCTION - CROPS							
	Seed Production and Processing - 0180, 5191						
3-02-026-01	- Seed Handling - General						Tons Processed
MAJOR GROUP 02 - AGRICULTURAL PRODUCTION - LIVESTOCK							
	Beef Cattle Feed Lots - 0211						
3-02-020-01	- Feed Lots - General	102.2					Head of Cattle Capacity
3-02-020-02	- Feed Lots - General	54.0					Head of Cattle Throughput
MAJOR GROUP 07 - AGRICULTURAL SERVICES							
	Cotton Seed Delinting - 0723						
3-02-022-01	- Acid Delinting of Cotton Seeds						Tons Cotton Seed Delinted
	Cotton Ginning						
3-02-004-01	- Unloading Fan	5.0	0.0	0.0	0.0	0.0	Bales of Cotton
3-02-004-02	- Seed Cotton Cleaning System	0.3	0.0	0.0	0.0	0.0	Bales of Cotton
3-02-004-03	- Stick/Burr Machine	0.2	0.0	0.0	0.0	0.0	Bales of Cotton
3-02-004-04	- Miscellaneous (Lint Cleaner/ Battery Condensers/Master Trash/ Overflow/Mote Fans)	1.5	0.0	0.0	0.0	0.0	Bales of Cotton
3-02-004-10	- General (Entire Process, Alternative to Above)	7.0	0.0	0.0	0.0	0.0	Bales of Cotton

SCC	PROCESS	POUNDS EMITTED PER UNIT PART	SO_X	NO_X	VOC	CO	UNITS
MAJOR GROUP 10 - METAL MINING[k]							
General Processes - 1011-1099[l]							
3-03-024-01	Primary Crushing (low moisture ore)	0.5					Tons Ore Processed
3-03-024-02	Secondary Crushing (low moisture ore)	1.2					Tons Ore Processed
3-03-024-03	Tertiary Crushing (low moisture ore)	2.7					Tons Ore Processed
3-03-024-04	Material Handling (low moisture ore)	0.12[m]					Tons Ore Processed
3-03-024-05	Primary Crushing (high moisture ore)	0.02					Tons Ore Processed
3-03-024-06	Secondary Crushing (high moisture ore)	0.05					Tons Ore Processed
3-03-024-07	Tertiary Crushing (high moisture ore)	0.06					Tons Ore Processed
3-03-024-08	Material Handling (high moisture ore)	0.01					Tons Ore Processed
3-03-024-09	Dry Grinding w/air conveying and/or air classifying	28.8					Tons Ore Processed
3-03-024-10	Dry Grinding w/o air conveying, etc.	2.4					Tons Ore Processed
3-03-024-11	Ore Drying	19.7[n]					Tons Ore Processed
Taconite Iron Ore Processing - 1011							
3-03-023-01	Primary Crushing	0.2					Tons Pellets Produced
3-03-023-02	Fines Crushing	79.8					Tons Pellets Produced
3-03-023-03	Ore Screening						Tons Pellets Produced
3-03-023-04	Ore Transfer	0.1					Tons Pellets Produced
3-03-023-05	Ore Storage						Tons Pellets Produced
3-03-023-06	Dry Grinding/Milling						Tons Pellets Produced
3-03-023-07	Bentonite Storage	0.04					Tons Pellets Produced
3-03-023-08	Bentonite Blending	0.22					Tons Pellets Produced
3-03-023-09	Traveling Grate Feed	0.64					Tons Pellets Produced
3-03-023-10	Traveling Grate Discharge	1.32					Tons Pellets Produced
3-03-023-11	Chip Regrinding						Tons Pellets Procuced
3-03-023-12	Indurating Furnace: Gas Fired	29.2	0.06				Tons Pellets Produced
3-03-023-13	Indurating Furnace: Oil Fired	29.2	0.13				Tons Pellets Produced
3-03-023-14	Indurating Furnace: Coal Fired	29.2	0.65				Tons Pellets Produced
3-03-023-15	Pellet Cooler						Tons Pellets Produced
3-03-023-16	Pellet Transfer	3.4					Tons Pellets Produced
3-03-023-21	Haul Road: Rock	11.0	0.0	0.0	0.0	0.0	Vehicle-Miles Travelled
3-03-023-22	Haul Road: Taconite	9.3	0.0	0.0	0.0	0.0	Vehicle-Miles Travelled

SCC	PROCESS	POUNDS EMITTED PER UNIT PART	SO_X	NO_X	VOC	CO	UNITS
Gold							
3-03-013-01	- Mining/Processing		0.0	0.0	0.0	0.0	Tons of Ore
Aluminum Ore - Bauxite - 1051							
3-03-000-01	- Crushing/Handling	6.0	0.0	0.0	0.0	0.0	Tons of Ore
3-03-000-02	- Drying Oven	1.2					Tons of Ore
Molybedenum Ore Mining - 1061							
3-03-011-01	- Mining: General		0.0	0.0	0.0	0.0	Hundreds of Tons Mined
3-03-011-02	- Mining: General		0.0	0.0	0.0	0.0	Hundreds of Tons Mined
3-03-011-99	- Processing (Specify in Comments)						Hundreds of Tons Mined

SCC	PROCESS	POUNDS EMITTED PER UNIT PART	SO_X	NO_X	VOC	CO	UNITS
MAJOR GROUPS 11 AND 12 - ANTHRACITE MINING, AND BITUMINOUS COAL AND LIGNITE MINING							
Coal Cleaning - 1111, 1211[o]							
	Thermal Dryer						
3-05-010-01	- Fluidized Bed	20.0	0.43	0.17	0.1		Tons Coal Dried
3-05-010-02	- Flash or Suspension	16.0					Tons Coal Dried
3-05-010-03	- Multilouvered	25.0					Tons Coal Dried
3-05-010-04	- Rotary						Tons Coal Dried
3-05-010-05	- Cascade						Tons Coal Dried
3-05-010-06	- Continuous Carrier						Tons Coal Dried
3-05-010-07	- Screen						Tons Coal Dried
	Material Handling						
3-05-010-08	- Unloading	0.02	0.0	0.0	0.0	0.0	Tons Shipped
3-05-010-09	- Raw Coal Storage		0.0	0.0	0.0	0.0	Tons Shipped
3-05-010-10	- Crushing	0.02	0.0	0.0	0.0	0.0	Tons Shipped
3-05-010-11	- Coal Transfer	0.2	0.0	0.0	0.0	0.0	Tons Shipped
3-05-010-12	- Screening	0.16	0.0	0.0	0.0	0.0	Tons Shipped
3-05-010-13	- Air Tables		0.0	0.0	0.0	0.0	Tons Shipped
3-05-010-14	- Cleaned Coal Storage		0.0	0.0	0.0	0.0	Tons Shipped
3-05-010-15	- Loading	0.1	0.0	0.0	0.0	0.0	Tons Shipped
3-05-010-16	- Loading: Clean Coal		0.0	0.0	0.0	0.0	Tons Shipped
3-05-010-17	- Secondary Crushing		0.0	0.0	0.0	0.0	Tons Shipped
	Surface Mining Operations						
3-05-010-21	- Overburden Removal	0.45	0.0	0.0	0.0	0.0	Tons Coal Mined
3-05-010-22	- Drilling/Blasting	0.0001	0.0	0.0	0.0	0.0	Tons Coal Mined
3-05-010-23	- Loading	0.1	0.0	0.0	0.0	0.0	Tons Coal Mined
3-05-010-24	- Hauling	3.0	0.0	0.0	0.0	0.0	Vehicle-Miles Traveled
3-05-010-30	- Topsoil Removal	0.05	0.0	0.0	0.0	0.0	Tons of Topsoil Removed
3-05-010-31	- Scrapers: Travel Mode	14.6	0.0	0.0	0.0	0.0	Vehicle-Miles by Scrapers
3-05-010-32	- Topsoil Unloading	0.04	0.0	0.0	0.0	0.0	Tons of Topsoil
3-05-010-33	- Overburden: Drilling	1.3	0.0	0.0	0.0	0.0	Holes Drilled
3-05-010-34	- Coal Seam: Drilling	0.22	0.0	0.0	0.0	0.0	Holes Drilled
3-05-010-35	- Blasting: Coal Overburden	32.7	0.0	0.0	0.0	0.0	Blasts
3-05-010-36	- Dragline: Overburden Removal	0.05	0.0	0.0	0.0	0.0	Cubic Yards Overburden Removed

SCC	PROCESS	POUNDS EMITTED PER UNIT PART	SO_X	NO_X	VOC	CO	UNITS
Surface Mining Operations (continued)							
3-05-010-37	Truck Loading: Overburden	0.03	0.0	0.0	0.0	0.0	Tons Overburden Loaded
3-05-010-38	Truck Loading: Coal	0.03	0.0	0.0	0.0	0.0	Tons Coal Loaded
3-05-010-39	Hauling: Haul Trucks	17.2	0.0	0.0	0.0	0.0	Vehicle-Miles by Haul Trucks
3-05-010-40	Truck Unloading: End Dump-Coal	0.007	0.0	0.0	0.0	0.0	Tons Coal
3-05-010-41	Truck Unloading: Bottom Dump-Coal	0.066	0.0	0.0	0.0	0.0	Tons Coal
3-05-010-42	Truck Unloading: Bottom Dump-Overburden	0.002	0.0	0.0	0.0	0.0	Tons Overburden
3-05-010-43	Open Storage Pile: Coal	47400.0	0.0	0.0	0.0	0.0	Acres of Coal Storage Area
3-05-010-44	Train Loading: Coal	0.028	0.0	0.0	0.0	0.0	Tons Coal Loaded
3-05-010-45	Bulldozing: Overburden	3.94	0.0	0.0	0.0	0.0	Bulldozer-Hours of Operation
3-05-010-46	Bulldozing: Coal	49.4	0.0	0.0	0.0	0.0	Bulldozer-Hours of Operation
3-05-010-47	Grading	5.37	0.0	0.0	0.0	0.0	Vehicle-Miles by Graders
3-05-010-48	Overburden Replacement	0.012	0.0	0.0	0.0	0.0	Tons Overburden
3-05-010-49	Wind Erosion: Exposed Areas	760.0	0.0	0.0	0.0	0.0	Acres of Exposed Area
3-05-010-50	Vehicle Traffic: Lignt/ Medium Vehicles	2.79	0.0	0.0	0.0	0.0	Vehicle-Miles by Light/Medium Vehicles
3-05-010-90	Haul Roads: General		0.0	0.0	0.0	0.0	Tons Coal
3-05-010-99	Other Not Classified (Specify in Comments)		0.0	0.0	0.0	0.0	Tons Shipped
Burning Coal Refuse Piles							
5-03-002-04	General	0.9	1.1	0.1	0.5	2.5	Cubic Yards of Pile

SCC	PROCESS	POUNDS EMITTED PER UNIT PART	SO_X	NO_X	VOC	CO	UNITS
MAJOR GROUP 13 - OIL AND GAS EXTRACTION							
Crude Oil Production - 1311							
3-10-001-01	- Complete Well: Fugitive Emissions						Wells/Year in Operation
3-10-001-02	- Miscellaneous Wells: General						Wells/Year in Operation
3-10-001-03	- Wells-Rod Pumps						10^3 BBLs. Produced
3-10-001-04	- Crude Oil Sumps						Sq. Ft. Sump Area
3-10-001-05	- Crude Oil Pits						Sq. Ft. Pit Area
3-10-001-99	- Processing Operations: Not Classified (Specify in Comments)						10^3 BBLs. Produced
Oil Field Storage of Crude Oil - 1311							
4-04-003-01	- Fixed Roof Tank - Breathing Loss	0.0	0.0	0.0		0.0	10^3 Gallons Storage Capacity
4-04-003-02	- Fixed Roof Tank - Working Loss	0.0	0.0	0.0		0.0	10^3 Gallons Thorughput
4-04-003-03	- External Floating Roof Tank with Primary Seals - Standing Loss	0.0	0.0	0.0		0.0	10^3 Gallons Storage Capacity
4-04-003-04	- External Floating Roof Tank with Secondary Seals - Standing Loss	0.0	0.0	0.0		0.0	10^3 Gallons Storage Capacity
4-04-003-05	- Internal Floating Roof Tank - Standing Loss	0.0	0.0	0.0		0.0	10^3 Gallons Storage Capacity
Natural Gas Production - 1311							
3-10-002-01	- Gas Sweeting (Amine Process) (Smokeless Flares/Tail Gas Incinerators)	0.0	1685.0 SP	0.0		0.0	10^6 Cubic Feet of Sour Gas Processed
3-10-002-02	- Gas Stripping Operations						10^6 Cubic Feet of Gas Produced
3-10-002-03	- Compressors						10^6 Cubic Feet of Gas Produced
3-10-002-04	- Wells						10^6 Cubic Feet of Gas Produced
3-01-002-05	- Flares						10^6 Cubic Feet of Gas Processed
3-01-002-06	- Gas Lift						10^6 Cubic Feet of Gas Produced
3-10-002-99	- Other Not Classified (Specify in Comments)						106 Cubic Feet of Gas Processed

SCC	PROCESS	POUNDS EMITTED PER UNIT PART	SO_X	NO_X	VOC	CO	UNITS
MAJOR GROUP 14 - MINING AND QUARRYING OF NONMETALLIC MINERAL, EXCEPT FUELS							
Mining - Specify Material - 1400-1499							
3-05-040-01	- Open Pit Blasting		0.0	0.0	0.0	0.0	Hundreds of Tons of Material
3-05-040-02	- Open Pit Drilling		0.0	0.0	0.0	0.0	Hundreds of Tons of Material
3-05-040-03	- Open Pit Cobbing		0.0	0.0	0.0	0.0	Hundreds of Tons of Material
3-05-040-10	- Underground Ventilation		0.0	0.0	0.0	0.0	Hundreds of Tons of Material
3-05-040-20	- Loading		0.0	0.0	0.0	0.0	Hundreds of Tons of Material
3-05-040-21	- Convey/Haul Material		0.0	0.0	0.0	0.0	Hundreds of Tons of Material
3-05-040-22	- Convey/Haul Waste		0.0	0.0	0.0	0.0	Hundreds of Tons of Material
3-05-040-23	- Unloading		0.0	0.0	0.0	0.0	Hundreds of Tons of Material
3-05-040-24	- Stripping		0.0	0.0	0.0	0.0	Hundreds of Tons of Material
3-05-040-25	- Stockpile		0.0	0.0	0.0	0.0	Hundreds of Tons of Material
3-05-040-30	- Primary Crusher		0.0	0.0	0.0	0.0	Hundreds of Tons of Material
3-05-040-31	- Secondary Crusher		0.0	0.0	0.0	0.0	Hundreds of Tons of Material
3-05-040-32	- Ore Concentrator		0.0	0.0	0.0	0.0	Hundreds of Tons of Material
3-05-040-33	- Ore Dryer		0.0	0.0	0.0	0.0	Hundreds of Tons of Material
3-05-040-34	- Screening		0.0	0.0	0.0	0.0	Hundreds of Tons of Material
3-05-040-36	- Tailing Piles		0.0	0.0	0.0	0.0	Hundreds of Tons of Material
3-05-040-99	- Other Not Classified (Specify in Comments)		0.0	0.0	0.0	0.0	Hundreds of Tons of Material
Stone Quarrying/Processing - 1411, 1422, 1423, 1429, 1499							
3-05-020-01	- Primary Crushing	0.59	0.0	0.0	0.0	0.0	Tons Raw Material
3-05-020-02	- Secondary Crush/Screen	1.59	0.0	0.0	0.0	0.0	Tons Raw Material
3-05-020-03	- Tertiary Crush/Screen	6.09	0.0	0.0	0.0	0.0	Tons Raw Material
3-05-020-04	- Recrush/Screening	5.09	0.0	0.0	0.0	0.0	Tons Processed
3-05-020-05	- Fines Mill	6.09	0.0	0.0	0.0	0.0	Tons Processed
3-05-020-06	- Miscellaneous Operation-Screen/Convey/Handling	2.0	0.0	0.0	0.0	0.0	Tons Raw Material
3-05-020-07	- Open Storage	0.33[n]	0.0	0.0	0.0	0.0	Tons Product Stored
3-05-020-08	- Cut Stone - General		0.0	0.0	0.0	0.0	Tons Processed
3-05-020-09	- Blasting - General	0.16	0.0	0.0	0.0	0.0	Tons Raw Material
3-05-020-10	- Drilling		0.0	0.0	0.0	0.0	Tons Raw Material
3-05-020-11	- Hauling	3.0	0.0	0.0	0.0	0.0	Vehicle-Miles
3-05-020-12	- Drying	35.0	0.0	0.0	0.0	0.0	Tons Stone Dryed
3-05-020-13	- Bar Grizzlies		0.0	0.0	0.0	0.0	Tons Processed

SCC	PROCESS	POUNDS EMITTED PER UNIT PART	SO_X	NO_X	VOC	CO	UNITS
Stone Quarrying/Processing - 1411, 1423, 1429, 1499 (continued)							
3-05-020-14	- Shaker Screens		0.0	0.0	0.0	0.0	Tons Processed
3-05-020-15	- Vibrating Screens		0.0	0.0	0.0	0.0	Tons Processed
3-05-020-16	- Revolving Screens		0.0	0.0	0.0	0.0	Tons Processed
3-05-020-20	- Drilling		0.0	0.0	0.0	0.0	Feet Drilled
Sand/Gravel - 1442, 1446							
3-05-025-02	- Aggregate Storage	0.33[r]	0.0	0.0	0.0	0.0	Tons Product
3-05-025-03	- Material Transfer & Conveyig	0.029	0.0	0.0	0.0	0.0	Tons Product
3-05-025-04	- Hauling	52.0	0.0	0.0	0.0	0.0	Vehicle-Miles
3-05-025-05	- Pile Forming: Stacker	0.13	0.0	0.0	0.0	0.0	Tons Product
3-05-025-06	- Bulk Loading	0.24	0.0	0.0	0.0	0.0	Tons Product
3-05-025-07	- Storage Piles	3796.0	0.0	0.0	0.0	0.0	Acres of Storage Area
Magnesium Carbonate - 1459							
3-05-024-01	- Mine/Process		0.0	0.0	0.0	0.0	Tons Product
3-05-024-99	- Other Not Classified (Specify in Comments)						Tons Processed
Potash Production - 1474							
3-05-022-01	- Mine - Grind/Dry		0.0	0.0	0.0	0.0	Tons Ore
3-05-022-99	- Other Not Classified (Specify in Comments)						Tons Processed
Phosphate Rock - 1475							
3-05-019-01	- Drying	5.7					Tons Phosphate Rock
3-05-019-02	- Grinding	1.5	0.0	0.0	0.0	0.0	Tons Phosphate Rock
3-05-019-03	- Transfer/Storage	2.0	0.0	0.0	0.0	0.0	Tons Phosphate Rock
3-05-019-04	- Open Storage	40.0	0.0	0.0	0.0	0.0	Tons Phosphate Rock
3-05-019-05	- Calcining	15.4	0.0	0.0	0.0	0.0	Tons Phosphate Rock
3-05-019-99	- Other Not Classified (Specify in Comments)						Tons Processed
Salt Mining - 1476							
3-05-021-01	- General (Specify in Comments)		0.0	0.0	0.0	0.0	Tons Mined

SCC	PROCESS	POUNDS EMITTED PER UNIT PART	SO_X	NO_X	VOC	CO	UNITS
Diatomaceous Earth - 1499, 3295							
3-05-026-01	- Handling		0.0	0.0	0.0	0.0	Tons Product
3-05-026-99	- Other Not Classified (Specify in Comments)						Tons Processed
Asbestos Mining - 1499							
3-05-031-01	- Surface Blasting		0.0	0.0	0.0	0.0	Tons of Ore
3-05-031-02	- Surface Drilling		0.0	0.0	0.0	0.0	Tons of Ore
3-05-031-03	- Cobbing		0.0	0.0	0.0	0.0	Tons of Ore
3-05-031-04	- Loading		0.0	0.0	0.0	0.0	Tons of Ore
3-05-031-05	- Convey/Haul Asbestos		0.0	0.0	0.0	0.0	Tons of Ore
3-05-031-06	- Convey/Haul Waste		0.0	0.0	0.0	0.0	Tons of Ore
3-05-031-07	- Unloading		0.0	0.0	0.0	0.0	Tons of Ore
3-05-031-08	- Overburden Stripping		0.0	0.0	0.0	0.0	Tons Removed
3-05-031-09	- Ventilation of Process Operations		0.0	0.0	0.0	0.0	Tons of Ore
3-05-031-10	- Stockpiling		0.0	0.0	0.0	0.0	Tons of Ore
3-05-031-11	- Tailing Piles		0.0	0.0	0.0	0.0	Tons of Material
3-05-031-99	- Other Not Classified (Specify in Comments)						Tons Processed
Asbestos Milling - 1499							
3-05-032-01	- Crushing		0.0	0.0	0.0	0.0	Tons Processed
3-05-032-02	- Drying		0.0	0.0	0.0	0.0	Tons Processed
3-05-032-03	- Recrushing		0.0	0.0	0.0	0.0	Tons Processed
3-05-032-04	- Screening		0.0	0.0	0.0	0.0	Tons Processed
3-05-032-05	- Fiberizing		0.0	0.0	0.0	0.0	Tons Processed
3-05-032-06	- Bagging		0.0	0.0	0.0	0.0	Tons Processed
3-05-032-99	- Other Not Classified (Specify in Comments)						Tons Processed
Vermiculite - 1499							
3-05-033-01	- Other Not Classified (Specify in Comments)						Tons Product

SCC	PROCESS	POUNDS EMITTED PER UNIT PART	SO_X	NO_X	VOC	CO	UNITS
MAJOR GROUP 15 - BUILDING CONSTRUCTION - GENERAL CONTRACTORS AND OPERATIVE BUILDERS							
	Construction: Building Contractors						
3-11-001-99	Other Not Classified (Specify in Comments)						Acres of Construction Activity
	Construction: Special Trade Contract						
3-11-002-99	Other Not Classified (Specify in Comments)						Acres of Construction Activity

SCC	PROCESS	POUNDS EMITTED PER UNIT					UNITS
		PART	SO_X	NO_X	VOC	CO	
MAJOR GROUP 20 - FOOD AND KINDRED PRODUCTS[s]							
	Meat Smokehouses - 2012, 2013						
3-02-013-01	Combined Operations	0.3			0.07	0.6	Tons Meat Smoked
	Dairy Products -2021, 2022, 2023, 2024, 2026						
3-02-030-01	Milk Spray-Dryer		0.0				Tons Product
3-02-030-99	Other Not Classified (Specify in Comments)						Tons Product
	Barley Milling - 2041						
3-02-007-03	Barley Cleaning	0.2	0.0	0.0	0.0	0.0	Tons Grain Processed
3-02-007-05	Barley Flour Mill	3.0	0.0	0.0	0.0	0.0	Tons Grain Processed
	Milo Milling - 2041						
3-02-007-04	Milo Cleaning	0.4	0.0	0.0	0.0	0.0	Tons Grain Processed
	Durum Mills - 2041						
3-02-007-11	Grain Receiving	1.0	0.0	0.0	0.0	0.0	Tons Grain Processed
3-02-007-12	Precleaning/Handling	5.0	0.0	0.0	0.0	0.0	Tons Grain Processed
3-02-007-13	Cleaning House		0.0	0.0	0.0	0.0	Tons Grain Processed
3-02-007-14	Millhouse		0.0	0.0	0.0	0.0	Tons Grain Processed
	Rye Milling - 2041						
3-02-007-21	Grain Receiving	1.0	0.0	0.0	0.0	0.0	Tons Grain Processed
3-02-007-22	Precleaning/Handling	5.0	0.0	0.0	0.0	0.0	Tons Grain Processed
3-02-007-23	Cleaning House		0.0	0.0	0.0	0.0	Tons Grain Processed
3-02-007-24	Millhouse	70.0[t]	0.0	0.0	0.0	0.0	Tons Grain Processed
	Wheat Mills - 2041						
3-02-007-31	Grain Receiving	1.0	0.0	0.0	0.0	0.0	Tons Grain Received
3-02-007-32	Precleaning/Handling	5.0	0.0	0.0	0.0	0.0	Tons Grain Received
3-02-007-33	Cleaning House		0.0	0.0	0.0	0.0	Tons Grain Received
3-02-007-34	Millhouse	70.0[t]	0.0	0.0	0.0	0.0	Tons Grain Received

SCC	PROCESS	POUNDS EMITTED PER UNIT PART	SO_X	NO_X	VOC	CO	UNITS
	Dry Corn Milling - 2041						
3-02-007-41	- Grain Receiving	1.0	0.0	0.0	0.0	0.0	Tons Grain Received
3-02-007-42	- Grain Drying	0.5	0.0	0.0	0.0	0.0	Tons Grain Received
3-02-007-43	- Precleaning/Handling	5.0	0.0	0.0	0.0	0.0	Tons Grain Received
3-02-007-44	- Cleaning House	6.0	0.0	0.0	0.0	0.0	Tons Grain Received
3-02-007-45	- Degerming and Milling		0.0	0.0	0.0	0.0	Tons Grain Received
	Oat Milling - 2041						
3-02-007-60	- General		0.0	0.0	0.0	0.0	Tons Grain Received
	Rice Milling - 2044						
3-02-007-71	- Grain Receiving	0.64	0.0	0.0	0.0	0.0	Tons Grain Received
3-02-007-72	- Precleaning/Handling	5.0	0.0	0.0	0.0	0.0	Tons Grain Received
3-02-007-73	- Drying		0.0	0.0	0.0	0.0	Tons Grain Received
3-02-007-74	- Cleaning and Millhouse		0.0	0.0	0.0	0.0	Tons Grain Received
	Vegetable Oil Processing - 2046, 2074, 2076, 2079						
	General Processes for All Products						
3-02-019-11	- Oil Extraction						Tons Refined Oil Produced
3-02-019-12	- Meal Preparation						Tons Refined Oil Produced
3-02-019-13	- Oil Refining						Tons Refined Oil Produced
3-02-019-14	- Fugitive Leaks						Tons Refined Oil Produced
3-02-019-15	- Solvent Storage						Tons Refined Oil Produced
	Specfic Products - General						
3-02-019-01	- Corn Oil: General (2046)						Tons Refined Oil Produced
3-02-019-02	- Cottonseed Oil: General (2074)						Tons Refined Oil Produced
3-02-019-03	- Soybean Oil: General (2075)						Tons Refined Oil Produced
3-02-019-04	- Coconut Oil: General (2076)						Tons Refined Oil Produced
3-02-019-05	- Peanut Oil: General (2076)						Tons Refined Oil Produced
3-02-019-99	- Other Not Classified (2076, 2079) (Specify in Comments)						Tons Refined Oil Produced
	Starch Manufacturing - 2046						
3-02-014-01	- Combined Operations	8.0					Tons Starch Produced

SCC	PROCESS	POUNDS LIMITED PER UNIT PART	SO_X	NO_X	VOC	CO	UNITS
	Corn Wet Milling - 2046						
3-02-007-51	- Grain Receiving	1.0	0.0	0.0	0.0	0.0	Tons Grain Received
3-02-007-52	- Grain Handling	5.0	0.0	0.0	0.0	0.0	Tons Grain Received
3-02-007-53	- Grain Cleaning	6.0	0.0	0.0	0.0	0.0	Tons Grain Received
3-02-007-54	- Dryers		0.0	0.0	0.0	0.0	Tons Grain Received
3-02-007-55	- Bulk Loading		0.0	0.0	0.0	0.0	Tons Grain Received
3-02-007-56	- Milling		0.0	0.0	0.0	0.0	Tons Grain Received
	Alfalfa Dehydrating - 2048						
3-02-001-02	- Primary Cyclone & Dryer	10.0	0.0	0.0	0.0	0.0	Tons Product
3-02-001-03	- Meal Collector Cyclone	2.6	0.0	0.0	0.0	0.0	Tons Product
3-02-001-04	- Pellet Cooler Cyclone	3.0	0.0	0.0	0.0	0.0	Tons Product
	Feed Manufacture - 2048						
3-02-008-02	- Grain Receiving	1.3	0.0	0.0	0.0	0.0	Tons Grain Received
3-02-008-03	- Shipping	0.5	0.0	0.0	0.0	0.0	Tons Grain Received
3-02-008-04	- Handling	3.0	0.0	0.0	0.0	0.0	Tons Grain Received
3-02-008-05	- Grinding		0.0	0.0	0.0	0.0	Tons Grain Received
3-02-008-06	- Pellet Coolers		0.0	0.0	0.0	0.0	Tons Grain Received
	Bakeries - 2051, 2052						
3-02-032-01	- Bread Baking: Sponge-Dough Process	0.0	0.0	0.0	13.0	0.0	Tons of Bread Baked
3-02-032-02	- Bread Baking: Straight-Dough Process	0.0	0.0	0.0	1.0	0.0	Tons of Bread Baked
3-02-032-99	- Other Not Classified (Specify in Comments)						Tons Product
	Sugar Cane Processing - 2061, 2062						
3-02-015-99	- Other Not Classified (Specify in Comments)						Tons Sugar Produced
	Sugar Beet Processing - 2063						
3-02-016-01	- Dryer						Tons Raw Beets
3-02-016-99	- Other Not Classified (Specify in Comments)						Tons Raw Beets

SCC	PROCESS	POUNDS EMITTED PER UNIT PART	SO_X	NO_X	VOC	CO	UNITS
	Candy Manufacturing - 2065, 2066						
3-02-018-99	Other Not Classified (Specify in Comments)						Tons Product
	Soybean Mills - 2075, 2041						
3-02-007-81	Grain Receiving	1.6	0.0	0.0	0.0	0.0	Tons Grain Received
3-02-007-82	Grain Handling	5.0	0.0	0.0	0.0	0.0	Tons Grain Received
3-02-007-83	Grain Cleaning		0.0	0.0	0.0	0.0	Tons Grain Received
3-02-007-84	Drying	7.2	0.0	0.0	0.0	0.0	Tons Grain Received
3-02-007-85	Cracking & Dehulling	3.3	0.0	0.0	0.0	0.0	Tons Grain Received
3-02-007-86	Hull Grinding	2.0	0.0	0.0	0.0	0.0	Tons Grain Received
3-02-007-87	Bean Conditioning	0.1	0.0	0.0	0.0	0.0	Tons Grain Received
3-02-007-88	Flaking	0.57	0.0	0.0	0.0	0.0	Tons Grain Received
3-02-007-89	Meal Dryer	1.5	0.0	0.0	0.0	0.0	Tons Grain Received
3-02-007-90	Meal Cooler	1.8	0.0	0.0	0.0	0.0	Tons Grain Received
3-02-007-91	Bulk Loading	0.27	0.0	0.0	0.0	0.0	Tons Grain Received
	Peanut Processing - 2076, 2079, 2099						
3-02-017-99	Other Not Classified (Specify in Comments)						Tons Processed
	Fish Processing - 2077, 2091						
3-02-012-01	Cookers-Fresh Fish Scrap	0.0			0.03		Tons Fish Processed
3-02-012-02	Cookers-Stale Fish Scrap	0.0			3.5		Tons Fish Processed
3-02-012-04	Canning Cookers	0.0					Tons Fish Processed
3-02-012-05	Steam Tube Dryer	5.0					Tons Fish Scrap
3-02-012-06	Direct Fire Dryer	8.0					Tons Fish Scrap
	Beer Production - 2082						
3-02-009-01	Grain Handling	3.0	0.0	0.0	0.0	0.0	Tons Grain Processed
3-02-009-02	Drying Spent Grains	5.0			2.63		Tons Grain Processed
3-02-009-03	Brewing						10^3 Gallons
3-02-009-04	Aging	0.0	0.0	0.0		0.0	Barrel-Year Stored
3-02-005-05	Malt Dryer	0.045					Tons Grain Dryed
	Wines, Brandy, and Brandy Spirits - 2084						
3-02-011-03	Aging	0.0	0.0	0.0		0.0	Barrel-Year Stored

SCC	PROCESS	POUNDS EMITTED PER UNIT PART	SO_X	NO_X	VOC	CO	UNITS
Wines, Brandy, and Brandy Spirits - 2084 (continued)							
3-02-011-04	- Fermentation: Tank						10^3 Gallons Produced
3-02-011-05	- Fermentation at 52° F				1.06		10^3 Gallons Produced
3-02-011-06	- Fermentation at 80° F				4.79		10^3 Gallons Produced
3-02-011-99	- Other Not Classified (Specify in Comments)	0.0					Gallons Produced
Whiskey Fermentation - 2085							
3-02-010-01	- Grain Handling	3.0	0.0	0.0	0.0	0.0	Tons Grain Processed
3-02-010-02	- Drying Spent Grains	5.0					Tons Grain Processed
3-02-010-03	- Aging	0.0			10.0		Barrel-Year of Stored Whiskey
3-02-010-04	- Fermentation Tank						10^3 Gallons Produced
Coffee Roasting - 2095							
3-02-002-01	- Direct Fired Roaster	7.6		0.1			Tons Green Beans
3-02-002-02	- Indirect Fired Roaster	4.2		0.1			Tons Green Beans
3-02-002-03	- Stoner/Cooler	1.4		0.0			Tons Green Beans
3-02-002-99	- Other Not Classified (Specify in Comments)						Tons Product
Instant Coffee Products - 2095							
3-02-003-01	- Spray Dryer	1.4					Tons Green Beans
Deep Fat Frying - 2099, 2017, 2051, 2092							
3-02-036-01	- Cooking Vats: General						Tons Processed
Other Not Classified - 2099							
3-02-999-98	- Specify in Comments						Tons Processed (Input)
3-02-999-99	- Specify in Comments						Tons Produced (Finished)

SCC	PROCESS	POUNDS EMITTED PER UNIT PART	SO_X	NO_X	VOC	CO	UNITS
MAJOR GROUP 21 - TOBACCO MANUFACTURERS							
Tobacco Processing - 2111, 2121, 2131, 2141							
3-02-033-99	- Other Not Classified (Specify in Comments)						Tons Product

SCC	PROCESS	POUNDS EMITTED PER UNIT PART	SO_X	NO_X	VOC	CO	UNITS
	MAJOR GROUP 22 - TEXTILE MILL PRODUCTS[u]						
	Knit Fabric Scouring with Chlorinated Solvent - 2211-2241, 2261-2269, 2281-2284 (Removal of Finish Oils from Fabric)						
4-01-004-01	- Perchloroethylene	0.0	0.0	0.0	2000.0	0.0	Tons Solvent Consumed
4-01-004-99	- Other Not Classified (Specify in Comments)	0.0	0.0	0.0	2000.0	0.0	Tons Solvent Consumed
	Fabric Dyeing - 2211-2241, 2261-2269, 2281-2284						
4-02-012-01	- Dye Application: General		0.0	0.0		0.0	Tons Dye Consumed
4-02-012-10	- Dye Application: General		0.0	0.0		0.0	Gallons Dye Consumed
	Fabric Dryer/Oven - 2211-2241, 2261-2269, 2281-2284						
4-02-008-01	- Coating Oven/Dryer						Tons Coating
4-02-008-10	- Coating Oven/Dryer						Gallons Coating
4-02-008-98	- Coating Oven/Dryer						10^3 Feet
	Fabric Finishing - 2261, 2262, 2269 (Shrink proofing, water proofing, anti wrinkling, sizing, etc.)						
3-30-004-99	- Other Not Classified (Specify in Comments)						Tons Fabric Processed
3-30-005-99	- Other Not Classified (Specify in Comments)						Items Produced
	Carpet Operations - 2271, 2272, 2279						
3-30-003-99	- Other Not Classified (Specify in Comments)						Tons Processed
	Fabric Coating - 2295						
4-02-011-01	- Coating Operation		0.0	0.0	2000.0	0.0	Tons Solvent in Coating
4-02-011-03	- Coating Mixing		0.0	0.0	2000.0	0.0	Tons Solvent in Coating
4-02-011-04	- Coating Storage		0.0	0.0	2000.0	0.0	Tons Solvent in Coating
4-02-011-05	- Equipment Cleanup		0.0	0.0	2000.0	0.0	Tons Solvent in Coating
	Fabric Printing - 2261, 2262, 2269						
4-02-011-11	- Fabric Printing: Roller				284.0		Tons of Fabric
4-02-011-12	- Fabric Printing: Roller[v]				278000.0		Number of Printing Lines

SCC	PROCESS	POUNDS EMITTED PER UNIT PART	SO_X	NO_X	VOC	CO	UNITS
Fabric Printing - 2261, 2262, 2269 (continued)							
4-02-011-13	Fabric Printing: Rotary Screen				46.0		Tons of Fabric
4-02-011-14	Fabric Printing: Rotary Screen[V]				62000.0		Number of Printing Lines
4-02-011-15	Fabric Printing: Flat Screen				158.0		Tons of Fabric
4-02-011-16	Fabric Printing: Flat Screen[V]				62000.0		Number of Printing Lines
4-02-011-99	Other Not Classified (Specify in Comments)		0.0	0.0	2000.0	0.0	Tons Solvent in Coating
Miscellaneous General Fabric Operations - 2261, 2262, 2281-2284, 2291, 2294, 2297, 2299							
3-30-001-01	Yarn Preparation/Bleaching						Tons Fabric Processed
3-30-001-02	Printing[W]						Tons Fabric Processed
3-30-001-03	Polyester Thread Production						Tons Fabric Processed
3-30-001-04	Tenter Frames: Heat Setting						Tons Fabric Processed
3-30-001-05	Carding						Tons Fabric Processed
3-30-001-98	Other Not Classified (Specify in Comments)						10^3 Feet
3-30-001-99	Other Not Classified (Specify in Comments)						Tons Fabric Processed

SCC	PROCESS	POUNDS EMITTED PER UNIT PART	SO_X	NO_X	VOC	CO	UNITS
MAJOR GROUP 24 - LUMBER AND WOOD PRODUCTS, EXCEPT FURNITURE							
Sawmill Operations - 2421, 2426, 2429							
3-07-008-01	- Log Debarking	0.02					Tons of Logs Processed
3-07-008-02	- Log Sawing	0.35					Tons of Logs Processed
3-07-008-03	- Sawdust Pile Handling	1.0					Tons of Sawdust
3-07-008-04	- Sawing: Cyclone Exhaust	2.25	0.0	0.0	0.0	0.0	SCFM Average Airflow
3-07-008-05	- Planing/Trimming: Cyclone Exhaust	2.25	0.0	0.0	0.0	0.0	SCFM Average Airflow
3-07-008-06	- Sanding: Cyclone Exhaust	4.0	0.0	0.0	0.0	0.0	SCFM Average Airflow
3-07-008-07	- Sanderdust: Cyclone Exhaust	5.0	0.0	0.0	0.0	0.0	Hours of Operation
3-07-008-08	- Other Cyclones: Exhaust	2.0	0.0	0.0	0.0	0.0	Hours of Operation
3-07-008-96	- Other Not Classified (Specify in Comments)						10^3 Cubic Feet
3-07-008-97	- Other Not Classified (Specify in Comments)						Gallons
3-07-008-98	- Other Not Classified (Specify in Comments)						10^3 Board Feet
3-07-008-99	- Other Not Classified (Specify in Comments)						Tons Processed
Miscellaneous Woodworking Operations - 2421, 2426, 2429, 2431, 2434, 2439							
3-07-030-01	- Wood Waste Storage Bin Vent	1.0	0.0	0.0	0.0	0.0	Tons Wood Waste
3-07-030-02	- Wood Waste Storage Bin Loadout	2.0	0.0	0.0	0.0	0.0	Tons Wood Waste
3-07-030-96	- Sanding/Planing Operations (Specify in Comments)		0.0	0.0	0.0	0.0	10^3 Square Feet
3-07-030-97	- Sanding/Planing Operations (Specify in Comments)		0.0	0.0	0.0	0.0	Each
3-07-030-98	- Sanding/Planing Operations		0.0	0.0	0.0	0.0	10^3 Board Feet
3-07-030-99	- Sanding/Planing Operations (Specify in Comments)						Tons Processed
Plywood/Particleboard - 2435, 2436, 2492							
3-07-007-02	- Sanding Operations		0.0	0.0	0.0	0.0	Tons Processed
3-07-007-03	- Particleboard Drying	0.6	0.0	0.0	0.0	0.0	Tons Processed
3-07-007-04	- Waferboard Dryer	859.0					10^4 LBs. Wafers/Chip Dried

SCC	PROCESS	POUNDS EMITTED PER UNIT PART	SO_X	NO_X	VOC	CO	UNITS
Veneer Dryers							
3-07-007-01	- General: Not Classified	4.25			1.52		10^4 Sq. Ft. 3/8" Plywood
3-07-007-11	- Fir-Sapwood-Steam Fired	4.64			0.45		10^4 Sq. Ft. 3/8" Plywood
3-07-007-12	- Fir-Sapwood-Gas Fired	2.37			7.53		10^4 Sq. Ft. 3/8" Plywood
3-07-007-13	- Fir-Heartwood	3.18			1.30		10^4 Sq. Ft. 3/8" Plywood
3-07-007-14	- Larch	4.14			0.19		10^4 Sq. Ft. 3/8" Plywood
3-07-007-15	- Southern Pine	3.70			2.94		10^4 Sq. Ft. 3/8" Plywood
3-07-007-98	- Other Not Classified (Specify in Comments)						10^3 Board Feet
3-07-007-99	- Other Not Classified (Specify in Comments)						Tons Processed
Surface Coating of Flat Wood Products - 2435, 2492, 2499							
4-02-021-01	- Base Coat		0.0	0.0	2000.0	0.0	Tons Solvent in Coating
4-02-021-03	- Coating Mix		0.0	0.0	2000.0	0.0	Tons Solvent in Coating
4-02-021-04	- Coating Storage		0.0	0.0	2000.0	0.0	Tons Solvent in Coating
4-02-021-05	- Equipment Cleanup		0.0	0.0	2000.0	0.0	Tons Solvent in Coating
4-02-021-06	- Topcoat		0.0	0.0	2000.0	0.0	Tons Solvent in Coating
4-02-021-07	- Filler		0.0	0.0	2000.0	0.0	Tons Solvent in Coating
4-02-021-08	- Sealer		0.0	0.0	2000.0	0.0	Tons Solvent in Coating
4-02-021-09	- Inks		0.0	0.0	2000.0	0.0	Tons Solvent in Coating
4-02-021-31	- Waterborne Coating		0.0	0.0	2.5	0.0	10^3 Square Feet Product Surface Area
4-02-021-32	- Solvent-borne Coating		0.0	0.0	16.5	0.0	10^3 Square Feet Product Surface Area
4-02-021-33	- Ultraviolet Coating		0.0	0.0	0.8	0.0	10^3 Square Feet Product Surface Area
4-02-021-99	- Other Not Classified (Specify in Comments)		0.0	0.0	2000.0	0.0	Tons Solvent in Coating

SCC	PROCESS	POUNDS EMITTED PER UNIT PART	SO_X	NO_X	VOC	CO	UNITS
Wood Pressure Treating - 2491							
3-07-005-01	- Creosote						Tons Wood Treated
3-07-005-97	- Other Not Classified (Specify in Comments)						10^3 Cubic Feet
3-07-005-98	- Other Not Classified (Specify in Comments)						10^3 Board Feet
3-07-005-99	- Other Not Classified (Specify in Comments)						Tons Wood Treated
Wood Products: Other Not Classified - 2499							
3-07-999-98	- Specify in Comments						10^3 Board Feet Produced

SCC	PROCESS	POUNDS EMITTED PER UNIT PART	SO_X	NO_X	VOC	CO	UNITS
MAJOR GROUP 25 - FURNITURE AND FIXTURES							
Furniture Manufacturing - 2500-2599[X]							
3-07-030-96	- Sanding/Planing Operations						10^3 Square Feet
3-07-030-97	- Sanding/Planing Operations						Each
3-07-030-98	- Sanding/Planing Operations						10^3 Board Feet
3-07-030-99	- Sanding/Planing Operations						Tons Processed
3-07-020-98	- Other Not Classified (Specify in Comments)						10^3 Board Feet
3-07-020-99	- Other Not Classified (Specify in Comments)						Tons Processed
Wood Furniture Surface Coating - 2511, 2512, 2517, 2521							
4-02-019-01	- Coating Operation		0.0	0.0	2000.0	0.0	Tons Solvent in Coating
4-02-019-03	- Coating Mixing		0.0	0.0	2000.0	0.0	Tons Solvent in Coating
4-02-019-04	- Coating Storage		0.0	0.0	2000.0	0.0	Tons Solvent in Coating
4-02-019-99	- Other Not Classified (Specify in Comments)		0.0	0.0	2000.0	0.0	Tons Solvent in Coating
Metal Furniture Surface Coating - 2514, 2522							
4-02-020-01	- Coating Operation		0.0	0.0	2000.0	0.0	Tons Solvent in Coating
4-02-020-02	- Cleaning/Pretreatment		0.0	0.0	2000.0	0.0	Tons Solvent in Coating
4-02-020-03	- Coating Mixing		0.0	0.0	2000.0	0.0	Tons Solvent in Coating
4-02-020-04	- Coating Storage		0.0	0.0	2000.0	0.0	Tons Solvent in Coating
4-02-020-05	- Equipment Cleanup		0.0	0.0	2000.0	0.0	Tons Solvent in Coating
4-02-020-31	- Single Sprayline: General				13.1		10^3 Square Feet Product Surface Area Coated
4-02-020-32	- Single Dip Line: General				15.3		10^3 Square Feet Product Surface Area Coated
4-02-020-33	- Spray High Solids Coating				3.9		10^3 Square Feet Product Surface Area Coated
4-02-020-34	- Spray Water-Borne Coating				2.45		10^3 Square Feet Product Surface Area Coated
4-02-020-99	- Other Not Classified (Specify in Comments)		0.0	0.0	2000.0	0.0	Tons Solvent in Coating

SCC	PROCESS	POUNDS EMITTED PER UNIT					UNITS
		PART	SO_X	NO_X	VOC	CO	
Wood Products: Other Not Classified - 2599							
3-07-999-98	- Specify in Comments						10^3 Board Feet Procuced

SCC	PROCESS	POUNDS EMITTED PER UNIT PART	SO_x	NO_x	VOC	CO	UNITS
MAJOR GROUP 26 - PAPER AND ALLIED PRODUCTS							
Sulfate (Kraft) Pulping - 2611, 2621, 2631 (For Bark Boilers, See Part I)							
3-07-001-01	Digester Relief and Blow Tank	0.0	0.0			0.0	Air-Dry Tons Unbleached Pulp
3-07-001-02	Washers/Screens	0.0	0.01			0.0	Air-Dry Tons Unbleached Pulp
3-07-001-03	Multi-Effect Evaporator	0.0	0.01			0.0	Air-Dry Tons Unbleached Pulp
3-07-001-04	Recovery Furnace/Direct Contact Evaporator	150.0	5.0	1.0		31.0	Air-Dry Tons Unbleached Pulp
3-07-001-05	Smelt Dissolving Tank	5.0	0.1			0.0	Air-Dry Tons Unbleached Pulp
3-07-001-06	Lime Kiln	45.0	0.3	1.0		10.0	Air-Dry Tons Unbleached Pulp
3-07-001-07	Turpentine Condenser	0.0	0.0	0.0		0.0	Air-Dry Tons Unbleached Pulp
3-07-001-08	Fluid Bed Calciner	72.0					Air-Dry Tons Unbleached Pulp
3-07-001-09	Liquor Oxidation Tower						Air-Dry Tons Unbleached Pulp
3-07-001-10	Recovery Furnace/Indirect Contact Evaporator						Air-Dry Tons Unbleached Pulp
3-07-001-99	Other Not Classified (Specify in Comments)						Air-Dry Tons Unbleached Pulp
Sulfite Pulping - 2611, 2621, 2631							
3-07-002-03	Digester/Blow Pit/Dump Tank (All Bases Except Ca)	0.0	40.0				Air-Dry Tons Unbleached Pulp
3-07-002-11	Digester/Blow Pit/Dump Tank (Ca)	0.0	67.0				Air-Dry Tons Unbleached Pulp
3-07-002-12	Digester/Blow Pit/Dump Tank (MgO with Recovery System)	0.0	0.0				Air-Dry Tons Unbleached Pulp
3-07-002-13	Digester/Blow Pit/Dump Tank[y] (MgO w/Process Change and Scrubber)	0.0	0.2				Air-Dry Tons Unbleached Pulp
3-07-002-14	Digester/Blow Pit/Dump Tank[y] (NH_3 w/Process Change and Scrubber)	0.0	0.4				Air-Dry Tons Unbleached Pulp
3-07-002-15	Digester/Blow Pit/Dump Tank[y] (Na w/Process Change and Scrubber)	0.0	2.0				Air-Dry Tons Unbleached Pulp
3-07-002-21	Recovery System (MgO)						Air-Dry Tons Unbleached Pulp
3-07-002-22	Recovery System (NH_3)						Air-Dry Tons Unbleached Pulp
3-07-002-23	Recovery System (Na)						Air-Dry Tons Unbleached Pulp

SCC	PROCESS	POUNDS EMITTED PER UNIT PART	SO_X	NO_X	VOC	CO	UNITS
	Sulfite Pulping - 2611, 2621, 2631 (continued)						
3-07-002-31	- Acid Plant (NH_3)						Air-Dry Tons Unbleached Pulp
3-07-002-32	- Acid Plant (Na)						Air-Dry Tons Unbleached Pulp
3-07-002-33	- Acid Plant (Ca)						Air-Dry Tons Unbleached Pulp
3-07-002-34	- Other Misc. Sources: Knotters/Washers/ Screens, etc.	0.0	12.0				Air-Dry Tons Unbleached Pulp
	Neutral Sulfite Semichemical Pulping - 2611, 2621, 2531 (For Bark Boilers, See Part I)						
3-07-003-01	- Digester/Dump Tank/Blow Pit						Air-Dry Tons Unbleached Pulp
3-07-003-02	- Evaporator						Air-Dry Tons Unbleached Pulp
3-07-003-03	- Fluid Bed Reactor						Air-Dry Tons Unbleached Pulp
3-07-003-04	- Sulfur Burner/Absorbers						Air-Dry Tons Unbleached Pulp
	Pulpboard Manufacture - 2631, 2661						
3-07-004-01	- Paperboard: General	0.0					Tons Finished Product
3-07-004-02	- Fiberboard: General	0.6					Tons Finished Product
	Paper Coating & Glazing - 2641, 2642, 2643, 2651, 2654, 2655, 2661						
3-07-011-99	- Extrusion Coating Line (Applications of solvent free resin or wax)						Tons Resin/Wax Consumed
	Application of Solvent-borne Coating (Paper Coating)						
4-02-013-01	- Coating Operation		0.0	0.0	2000.0	0.0	Tons Solvent in Coating
4-02-013-03	- Coating Mixing		0.0	0.0	2000.0	0.0	Tons Solvent in Coating
4-02-013-04	- Coating Storage		0.0	0.0	2000.0	0.0	Tons Solvent in Coating
4-02-013-05	- Equipment Cleaning		0.0	0.0	2000.0	0.0	Tons Solvent in Coating
4-02-013-99	- Other Not Classified (Specify in Comments)		0.0	0.0	2000.0	0.0	Tons Solvent in Coating
	Miscellaneous Paper Products -2649						
3-07-013-01	- Shredding Newspaper for Insulation Manufacture						Tons Newspaper Shredded
3-07-013-99	- Other Not Classified (Specify in Comments)						Tons Processed

SCC	PROCESS	POUNDS EMITTED PER UNIT PART	SO_x	NO_x	VOC	CO	UNITS
MAJOR GROUP 27 - PRINTING, PUBLISHING, AND ALLIED INDUSTRIES							
Dryers - 2711 thru 2782							
4-05-001-01	- Dryer				2000.0		Tons Solvent in Ink
4-05-001-99	- Dryer						Gallons Ink
Printing - 2751, 2752, 2754							
4-05-002-01	- Letter Press - 2751	0.0	0.0	0.0	420.0	0.0	Tons Ink
4-05-002-11	- Letter Press - 2751	0.0	0.0	0.0	1200.0	0.0	Tons Solvent in Ink
4-05-002-12	- Letter Press - 2751	0.0	0.0	0.0	1.5	0.0	Gallons Ink
4-05-003-01	- Flexographic - 2751	0.0	0.0	0.0	1240.0	0.0	Tons Ink
4-05-003-11	- Flexographic - 2751	0.0	0.0	0.0	1910.0	0.0	Tons Solvent in Ink
4-05-003-12	- Flexographic - 2751	0.0	0.0	0.0	4.4	0.0	Gallons Ink
4-05-004-01	- Lithographic - 2752	0.0	0.0	0.0	350.0	0.0	Tons Ink
4-05-004-11	- Lithographic - 2752	0.0	0.0	0.0	1000.0	0.0	Tons Solvent in Ink
4-05-004-12	- Lithographic - 2752	0.0	0.0	0.0	1.24	0.0	Gallons Ink
4-05-005-01	- Gravure - 2754	0.0	0.0	0.0	1240.0	0.0	Tons Ink
4-05-005-11	- Gravure - 2754	0.0	0.0	0.0	1910.0	0.0	Tons Solvent in Ink
4-05-005-12	- Gravure - 2754	0.0	0.0	0.0	4.4	0.0	Gallons Ink
4-05-005-13	- Gravure: Publication Printing - 2754	0.0	0.0	0.0	12.4	0.0	Gallons Ink
4-05-006-01	- Ink Mixing: General	0.0	0.0	0.0	2000.0	0.0	Tons Solvent in Ink
4-05-007-01	- Solvent Storage: General	0.0	0.0	0.0	2000.0	0.0	Tons Solvent Stored
Ink Thinnig Solvents[z]							
4-05-003-02	- Carbitol	0.0	0.0	0.0	2000.0	0.0	Tons Solvent Added
4-05-003-03	- Cellosolve	0.0	0.0	0.0	2000.0	0.0	Tons Solvent Added
4-05-005-02	- Dimethyl formamide	0.0	0.0	0.0	2000.0	0.0	Tons Solvent Added
4-05-005-03	- Ethyl Acetate	0.0	0.0	0.0	2000.0	0.0	Tons Solvent Added
4-05-003-04	- Ethyl Alcohol	0.0	0.0	0.0	2000.0	0.0	Tons Solvent Added
4-05-003-05	- Isopropyl Alcohol	0.0	0.0	0.0	2000.0	0.0	Tons Solvent Added
4-05-002-02	- Kerosene	0.0	0.0	0.0	2000.0	0.0	Tons Solvent Added

SCC	PROCESS	POUNDS EMITTED PER UNIT PART	SO_X	NO_X	VOC	CO	UNITS
	Ink Thinning Solvents[z] (continued)						
4-05-005-06	- Methyl Ethyl Ketone	0.0	0.0	0.0	2000.0	0.0	Tons Solvent Added
4-05-005-07	- Methyl Isobutyl Ketone	0.0	0.0	0.0	2000.0	0.0	Tons Solvent Added
4-05-002-03	- Mineral Spirits	0.0	0.0	0.0	2000.0	0.0	Tons Solvent Added
4-05-003-07	- Naphtha	0.0	0.0	0.0	2000.0	0.0	Tons Solvent Added
4-05-003-06	- N-Propyl Alcohol	0.0	0.0	0.0	2000.0	0.0	Tons Solvent Added
4-05-005-10	- Toluene	0.0	0.0	0.0	2000.0	0.0	Tons Solvent Added
4-05-005-98	- Other Not Classified (Specify in Comments)	0.0	0.0	0.0		0.0	10^3 Gallons Solvent
4-05-005-99	- Other Not Classified (Specify in Comments)	0.0	0.0	0.0	2000.0	0.0	Tons Solvent Added
	Typesetting (Lead Remelting) - 2791						
3-60-001-01	- Remelting (Lead Emissions Only)	0.7					Tons Melted

SCC	PROCESS	POUNDS EMITTED PER UNIT PART	SO_X	NO_X	VOC	CO	UNITS
MAJOR GROUP 28 - CHEMICALS AND ALLIED PRODUCTS							
GROUP 281 - INDUSTRIAL INORGANIC CHEMICALS							
	General Processes						
3-01-070-01	Fugitive Leaks						Tons Product
3-01-070-02	Storage/Transfer						Tons Product
	Chloro-Alkali Production - 2812						
3-01-008-01	Liquefaction (Diaphram Cell Process)		0.0				100 Tons Chlorine Liquified
3-01-008-02	Liquefaction (Mercury Cell Process)		0.0				100 Tons Chlorine Liquified
3-01-008-03	Chlorine Loading: Tank Car Vents	0.0	0.0	0.0	0.0	0.0	100 Tons Chlorine Liquified
3-01-008-04	Chlorine Loading: Storage Tank Vents	0.0	0.0	0.0	0.0	0.0	100 Tons Chlorine Liquified
3-01-008-05	Air Blowing of Mercury Cell Brine	0.0	0.0	0.0	0.0	0.0	100 Tons Chlorine Liquified
	Sodium Carbonate - 2812						
3-01-021-01	Solvay Process: NH_3 Recovery	0.0					Tons Produced
3-01-021-02	Solvay: Handling	6.0					Tons Produced
3-01-021-03	Trona Crushing/Screening						Tons Ore Processed
3-01-021-04	Calciner: Gas-Fired	368.0					Tons Ore Processed
3-01-021-05	Calciner: Coal-Fired	390.0	0.01				Tons Ore Processed
3-01-021-06	Rotary Dryer	67.0					Tons Product
3-01-021-07	Fluid Bed Dryer	146.0					Tons Product
3-01-021-08	Dissolver						Tons Product
3-01-021-12	Rotary Predryer	3.1					Tons Dry $NaHCO_3$ Feed
3-01-021-13	Bleacher: Gas-Fired	311.0					Tons Dry Feed
3-01-021-99	Other Not Classified (Specify in Comments)						Tons Produced
	Sodium Bicarbonate - 2812						
3-01-038-01	General						Tons Product

SCC	PROCESS	POUNDS EMITTED PER UNIT PART	SO_x	NO_x	VOC	CO	UNITS
	Acetylene Production - 2813						
3-01-140-01	- Raw Material Handling						Tons Throughput
3-01-140-02	- Grinding/Milling						Tons Throughput
3-01-140-03	- Mixing						Tons Throughput
3-01-140-04	- Waste Handling						Tons Throughput
3-01-140-05	- General						10^6 Cubic Feet Produced
	Inorganic Pigments - 2816						
3-01-035-01	- TiO_2 Sulfate Process: Calciner	230.0	8.0				Tons Produced
3-01-035-02	- TiO_2 Sulfate Process: Digestor						Tons Produced
3-01-035-03	- TiO_2 Chloride Process: Reactor					220.0	Tons Produced
3-01-035-06	- Lead Oxide: Barton Pot	0.64					Tons Produced
3-01-035-07	- Lead Oxide: Calcining Furnace	15.0					Tons Produced
3-01-035-10	- Red Lead	1.0					Tons Produced
3-01-035-15	- White Lead	0.69					Tons Produced
3-01-035-20	- Lead Chromate	0.20					Tons Produced
3-01-035-50	- Ore Grinding		0.0	0.0	0.0	0.0	Tons Produced
3-01-035-51	- Ore Dryer	8.0	0.0	0.0	0.0	0.0	Tons Produced
3-01-035-52	- Pigment Milling		0.0	0.0	0.0	0.0	Tons Produced
3-01-035-53	- Pigment Dryer		0.0	0.0	0.0	0.0	Tons Produced
3-01-035-54	- Conveying/Storage/Packing		0.0	0.0	0.0	0.0	Tons Produced
3-01-035-99	- Other Not Classified (Specify in Comments)						Tons Produced
	Hydrofluoric Acid - 2819						
3-01-012-02	- Rotary Kiln (Acid Reactor)	0.0					Tons Acid Produced
3-01-012-03	- Fluorspar Grinding/Drying	75.0					Tons Fluorspar
3-01-012-04	- Fluorspar Handling Silos	60.0	0.0	0.0	0.0	0.0	Tons Fluorspar
3-01-012-05	- Fluorspar Transfer	6.0	0.0	0.0	0.0	0.0	Tons Fluorspar
3-01-012-06	- Tail Gas Vent		45.0				Tons Acid Produced
	Elemental Sulfur Production - 2819[aa]						
3-01-032-01	- Modified Clause: 2 Stage w/o Control (92-95% Removal)		280.0				Tons 100% Sulfur
3-01-032-02	- Modified Clause: 3 Stage w/o Control (95-96% Removal)		189.0				Tons 100% Sulfur
3-01-032-03	- Modified Clause: 4 Stage w/o Control (96-97% Removal)		145.0				Tons 100% Sulfur

SCC	PROCESS	POUNDS EMITTED PER UNIT PART	SO_X	NO_X	VOC	CO	UNITS
	Elemental Sulfur Production - 2819[aa] (continued)						
3-01-032-04	- Sulfur Removal Process (99.9% Removal)		4.0				Tons 100% Sulfur
	Sulfuric Acid, Chamber Process - 2819						
3-01-022-01	- General				0.0		Tons of Pure Acid Produced
	Sulfuric Acid - Contact Process - 2819						
3-01-023-01	- Absorber/@ 99.9% Conversion	2.5	4.0				Tons 100% H_2SO_4
3-01-023-04	- Absorber/@ 99.5% Conversion	2.5	7.0				Tons 100% H_2SO_4
3-01-023-06	- Absorber/@ 99.0% Conversion	2.5	14.0				Tons 100% H_2SO_4
3-01-023-08	- Absorber/@ 98.0% Conversion	2.5	27.0				Tons 100% H_2SO_4
3-01-023-10	- Absorber/@ 97.0% Conversion	2.5	40.0				Tons 100% H_2SO_4
3-01-023-12	- Absorber/@ 96.0% Conversion	2.5	55.0				Tons 100% H_2SO_4
3-01-023-14	- Absorber/@ 95.0% Conversion	2.5	70.0				Tons 100% H_2SO_4
3-01-023-16	- Absorber/@ 94.0% Conversion	2.5	82.0				Tons 100% H_2SO_4
3-01-023-18	- Absorber/@ 93.0% Conversion	2.5	96.0				Tons 100% H_2SO_4
3-01-023-19	- Concentrator						Tons 100% H_2SO_4
3-01-023-20	- Tank Car and Truck Unloading						Tons 100% H_2SO_4 Loaded
3-01-023-21	- Storage Tank Vents						Tons 100% H_2SO_4 Stored
3-01-023-22	- Leaks in Process Equipment						Tons 100% H_2SO_4
	Calcium Carbide - 2819						
3-05-004-01	- Electric Furnace (Hoods & Main Stack)	24.0	3.0				Tons Produced
3-05-004-02	- Coke Dryer	2.0	3.0				Tons Produced
3-05-004-03	- Furnace Room Vents	26.0	0.0				Tons Produced
3-05-004-04	- Tap Fume Vents		0.0				Tons Produced
3-05-004-05	- Primary Secondary/Crushing		0.0				Tons Produced
3-05-004-06	- Circular Charging: Conveyor		0.0				Tons Produced
	Hydrochloric Acid - 2819						
3-01-011-01	- By-Product Process		0.0				Tons Final Acid
3-01-011-98	- Handling & Storage (99.9% Removal)						10^3 Gallons Acid

SCC	PROCESS	POUNDS EMITTED PER UNIT PART	SO_X	NO_X	VOC	CO	UNITS
GROUP 282 - PLASTIC MATERIALS AND SYNTHETIC RESINS, RUBBERS, AND FIBERS							
Plastics Production (Manufacturing Only) - 2821[bb]							
	General Processes						
3-01-018-90	- Catalyst Preparation						Tons Product
3-01-018-91	- Reactor Vents						Tons Product
3-01-018-92	- Separation Processes						Tons Product
3-01-018-93	- Raw Material Storage						Tons Raw Material
3-01-018-94	- Solvent Storage						Tons Solvent
	Specific Products						
3-01-018-01	- Polyvinyl Chlorides & Copolymers	35.0			17.0		Tons Product
3-01-018-02	- Polypropylene and Copolymers	3.0			0.7		Tons Product
3-01-018-03	- Ethylene-Propylene Copolymers						Tons Product
3-01-018-05	- Phenolic Resins						Tons Product
3-01-018-07	- Polyethylene (High Density)						Tons Product
3-01-018-12	- Polyethylene (Low Density)						Tons Product
3-01-018-17	- Polystyrene						Tons Product
3-01-018-22	- Acrylic Resins						Tons Product
3-01-018-27	- Polyamide Resins						Tons Product
3-01-018-32	- Urea-Formaldehyde Resins						Tons Product
3-01-018-37	- Polyester Resins: General						Tons Product
3-01-018-38	- Polyester/Alkyd Resins: Reactor Kettle		0.0	0.0		0.0	Tons Resin Produced
3-01-018-39	- Polyester/Alkyd Resins: Resin Thinning Tank	0.0	0.0	0.0		0.0	Tons Thinning Solvent Used
3-01-018-40	- Polyester/Alkyd Resins: Resin Storage Tank	0.0	0.0	0.0		0.0	10^3 Gallons Thinned Resin Stored
3-01-018-42	- Melamine Resins						Tons Product
3-01-018-47	- Epoxy Resins						Tons Product
3-01-018-52	- Polyfluorocarbons						Tons Product
3-01-018-99	- Other Not Classified (Specify in Comments)						Tons Product

SCC	PROCESS	POUNDS EMITTED PER UNIT PART	SO_X	NO_X	VOC	CO	UNITS
	Synthetic Rubber (Manufacturing Only) - 2822						
	Styrene-Butadiene Rubber (SBR)						
3-01-026-01	- General				83.0		Tons Product
3-01-026-09	- Dryers				5.02		Tons Product
3-01-026-10	- Blowdown Tank						Tons Product
3-01-026-11	- Steam Stripper						Tons Product
3-01-026-12	- Prestorage Tank						Tons Product
3-01-026-13	- Monomer Recovery (Absorber Vent)				0.52		Tons Product
3-01-026-14	- Blending Tanks				0.84		Tons Product
3-01-026-16	- Latex: Monomer Removal				16.9		Tons Product
3-01-026-17	- Latex: Blending Tank				0.2		Tons Product
	Other Synthentic Rubber - 2822						
3-01-026-02	- Butyl (Isobutylene)						Tons Product
3-01-026-08	- Acrylonitrile						Tons Product
3-01-026-15	- Isoprene						Tons Product
3-01-026-25	- Chloroprene						Tons Product
3-01-026-30	- Silicone Rubber						Tons Product
3-01-026-99	- Other Not Classified (Specify in Comments)						Tons Product
	Cellulosic Fiber Production - 2823						
3-01-025-01	- Viscose (e.g., Rayon)				0.0		Tons Fiber
3-01-025-05	- Acetate						Tons Produced
	Synthentic Organic Fiber Production - 2824						
	General Processes						
3-01-024-21	- Dope Preparation						Tons Product
3-01-024-22	- Filtration						Tons Product
3-01-024-23	- Fiber Extrusion						Tons Product
3-01-024-24	- Washing/Drying/Finishing						Tons Product
3-01-024-25	- Fiber Storage						Tons Product
3-01-024-26	- Equipment Cleanup						Tons Product
3-01-024-27	- Solvent Storage						Tons Solvent

SCC	PROCESS	POUNDS EMITTED PER UNIT PART	SO_x	NO_x	VOC	CO	UNITS
	Synthentic Organic Fiber Production - 2824 (continued)						
	Specific Products						
3-01-024-01	- Polyamide (e.g., Nylon)				7.0		Tons Fiber
3-01-024-02	- Polyesters (e.g., Dacron)				0.0		Tons Fiber
3-01-024-05	- Polyfluorocarbons (e.g., Teflon)						Tons Product
3-01-024-10	- Acrylics (e.g., Orlon)						Tons Product
3-01-024-14	- Polyolefins (e.g., Polypropylene)						Tons Product
3-01-024-15	- Vinyls (e.g., Saran)						Tons Product
3-01-024-16	- Aramid						Tons Product
	GROUP 283 - DRUGS						
	Pharamaceutical Preparations - 2834						
3-01-060-01	- Vacuum Dryers						Hundreds of LBs. of Product
3-01-060-02	- Reactors						Hundreds of LBs. of Product
3-01-060-03	- Distillation Units						Hundreds of LBs. of Product
3-01-060-04	- Filters						Hundreds of LBs. of Product
3-01-060-05	- Extractors						Hundreds of LBs. of Product
3-01-060-06	- Centrifuges						Hundreds of LBs. of Product
3-01-060-07	- Crystallizers						Hundreds of LBs. of Product
3-01-060-08	- Exhaust Systems						Hundreds of LBs. of Product
3-01-060-09	- Air Dryers						Hundreds of LBs. of Product
3-01-060-10	- Storage/Transfer						Hundreds of LBs. of Product
3-01-060-99	- Other Not Classified (Specify in Comments)						Hundreds of LBs. of Product

SCC	PROCESS	POUNDS EMITTED PER UNIT PART	SO_x	NO_x	VOC	CO	UNITS
GROUP 284 - SOAP, DETERGENTS AND CLEANING PREPARATIONS, ETC.							
	Cleaning Chemicals - 2841, 2842						
3-01-009-01	- Spray Drying: Soaps & Detergents	90.0					Tons Produced
3-01-009-02	- Speciality Cleaners						Tons Product
3-01-009-99	- Other Not Classified (Specify in Comments)						Tons Produced
GROUP 285 - PAINTS, VARNISHES, LACQUERS, ENAMELS AND ALLIED PRODUCTS							
	Paint Manufacture - 2851[cc]						
3-01-014-01	- General Mixing & Handling	5.5	0.0	0.0	30.0	0.0	Tons Paint Produced
3-01-014-02	- Pigment Handling	20.0	0.0	0.0	0.0	0.0	Tons Pigment Procesed
3-01-014-99	- Other Not Classified (Specify in Comments)						Tons Product
	Varnish Manufacture - 2851						
3-01-015-01	- Bodying Oil				40.0		Tons Produced
3-01-015-02	- Oleoresinous				150.0		Tons Produced
3-01-015-03	- Alkyd				160.0		Tons Produced
3-01-015-05	- Acrylic				20.0		Tons Produced
3-01-015-99	- Other Not Classified (Specify in Comments)						Tons Produced
GROUP 286 - INDUSTRIAL ORGANIC CHEMICALS							
	Charcoal Manufacture - 2861						
3-01-006-01	- General	266.0		24.0	314.0	344.0	Tons Produced
3-01-006-03	- Batch Kiln	266.0		24.0	314.0	344.0	Tons Produced
3-01-006-04	- Continuous Furnace	266.0		24.0	314.0	344.0	Tons Produced
3-01-006-05	- Briquetting	56.0	0.0	0.0	0.0	0.0	Tons Produced
3-01-006-99	- Other Not Classified (Specify in Comments)						Tons Product

SCC	PROCESS	POUNDS EMITTED PER UNIT PART	SO_X	NO_X	VOC	CO	UNITS
General Processes - 2865, 2869							
3-01-800-01	- Fugitive Leaks						Tons Product
3-01-810-01	- Air Oxidation Units						Tons Product
3-01-820-01	- Wastewater Separators						Tons Product
3-01-830-01	- Storage/Transfer						Tons Product
Cumene Production - 2865							
3-01-156-01	- General						Tons Produced
Acetic Anhydride - 2869							
3-01-133-01	- General						Tons Produced
Adipic Acid - 2869							
3-01-001-01	- General	0.9	0.0	53.6	42.7	115.0	Tons of Product
3-01-001-02	- Raw Material Storage	0.0	0.0	0.0	2.2	0.0	Tons of Product
3-01-001-03	- Cyclohexane Oxidation	0.0	0.0	0.0	40.0	115.0	Tons of Product
3-01-001-04	- Nitric Acid Reaction	0.0	0.0	53.0	0.0	0.0	Tons of Product
3-01-001-05	- Adipic Acid Refining	0.1	0.0	0.6	0.5	0.0	Tons of Product
3-01-001-06	- Adipic Acid Drying/Loading and Storage	0.8	0.0	0.0	0.0	0.0	Tons of Product
Alcohols Production - 2869							
3-01-250-01	- Methanol						Tons Produced
3-01-250-05	- Ethanol from Ethylene						Tons Produced
3-01-250-10	- Ethanol by Fermentation						Tons Produced
3-01-250-15	- Isopropanol						Tons Produced
3-01-250-20	- Alcohols by Oxo Process						Tons Produced
3-01-250-25	- Fatty Alcohols by Hydrogenation						Tons Produced
3-01-250-99	- Other Not Classified (Specify in Comments)						Tons Produced
Aldehydes Production - 2869							
3-01-120-01	- Formaldehyde: Silver Catalyst						Tons Produced
3-01-120-02	- Formaldehyde: Mixed Oxide Catalyst						Tons Produced
3-01-120-11	- Acetaldehyde from Ethylene						Tons Produced

SCC	PROCESS	POUNDS EMITTED PER UNIT PART	SO_x	NO_x	VOC	CO	UNITS
	Aldehydes Production - 2869 (continued)						
3-01-120-12	- Acetaldehyde from Ethanol						Tons Produced
3-01-120-21	- Butyraldehyde						Tons Produced
3-01-120-99	- Other Not Classified (Specify in Comments)						Tons Produced
	Amines/Amides Production - 2869						
3-01-034-02	- Aniline						Tons Produced
3-01-034-10	- Ethanolamines						Tons Produced
3-01-034-15	- Ethylenediamine						Tons Produced
3-01-034-20	- Hexamethylenediamine						Tons Produced
3-01-034-25	- Hexamethylenetetramine						Tons Produced
3-01-034-30	- Melamine						Tons Produced
3-01-034-35	- Mehtylamines						Tons Produced
3-01-034-99	- Other Not Classified (Specify in Comments)						Tons Produced
	Aromatics Production - 2869						
3-01-258-01	- Benzene						Tons Produced
3-01-258-05	- Toluene						Tons Produced
3-01-258-10	- p-Xylene						Tons Produced
3-01-258-15	- Mixed Xylenes						Tons Produced
3-01-258-99	- Other Not Classified (Specify in Comments)						Tons Produced
	Bisphenol A - 2869						
3-01-152-01	- General						Tons Produced
	Cyclohexane - 2865						
3-01-157-01	- General						Tons Produced
	Cyclohexanone/ol - 2869						
3-01-158-01	- General						Tons Produced
	Esters Production - 2869						
3-01-137-99	- Acrylates: Specify in Comments						Tons Produced

SCC	PROCESS	POUNDS EMITTED PER UNIT PART	SO_X	NO_X	VOC	CO	UNITS
	Esters Production - 2869 (continued)						
3-01-167-01	- Vinyl Acetate						Tons Produced
3-01-167-99	- Acetates: Specify in Comments						Tons Produced
	Ethers Production - 2869						
3-01-252-01	- General						Tons Produced
	Ethylbenzene - 2865						
3-01-169-01	- General						Tons Produced
	Ethylene Oxide - 2869						
3-01-174-01	- General						Tons Produced
	Glycerin (Glycerol) - 2869						
3-01-176-01	- General						Tons Produced
	Glycols - 2869						
3-01-251-01	- General						Tons Produced
	Glycol Ethers - 2869						
3-01-253-01	- General						Tons Produced
	Isocynates - 2865						
3-01-181-01	- General						Tons Produced
	Ketones Production - 2869						
3-01-091-01	- Acetone						Tons Produced
3-01-091-05	- Methyl Ethyl Ketone (MEK)						Tons Produced
3-01-091-10	- Methyl Isobutyl Ketone (MIBK)						Tons Produced
3-01-091-99	- Other Not Classified (Specify in Comments)						Tons Produced
	Lead Alkyl Manufacture - (Sodium/Lead Alloy Process) - 2869						
3-01-042-01	- Recovery Furnace	63.50					Tons Produced
3-01-042-02	- Process Vents (Tetraethyl Lead)	6.25					Tons Produced
3-01-042-03	- Process Vents (Tetramethyl Lead)	193.50					Tons Produced
3-01-042-04	- Sludge Pits	1.90					Tons Produced

SCC	PROCESS	POUNDS EMITTED PER UNIT PART	SO_X	NO_X	VOC	CO	UNITS
	Lead Alkyl Manufacture - (Electolytic Process) - 2869						
3-01-043-01	- General	1.40					Tons Produced
	Maleic Anhydride - 2865						
3-01-100-02	- Product Recovery Absorber				174.0	1360.0	Tons Produced
3-01-100-03	- Vacuum System Vent						Tons Produced
3-01-100-04	- Briquetting						Tons Produced
3-01-100-05	- Secondary Sources (Dehydration Column, Vacuum System, Fractionation Column)						Tons Produced
3-01-100-99	- Other Not Classified (Specify in Comments)						Tons Produced
	Nitriles Production - 2869						
3-01-254-01	- Acetonitrile						Tons Produced
3-01-254-05	- Acrylonitrile						Tons Produced
3-01-254-10	- Adiponitrile via Adipic Acid						Tons Produced
3-01-254-15	- Adiponitrile via Butadiene						Tons Produced
3-01-254-99	- Other Not Classified (Specify in Comments)						Tons Produced
	Nitrobenzene - 2865						
3-01-195-01	- General						Tons Produced
	Olefins Production - 2869						
3-01-197-01	- Ethylene						Tons Produced
3-01-197-05	- Propylene						Tons Produced
3-01-197-10	- Butylene						Tons Produced
3-01-197-99	- Other Not Classified (Specify in Comments)						Tons Produced
	Organic Acids Production - 2869						
3-01-132-01	- Acetic Acid via Methanol						Tons Produced
3-01-132-05	- Acetic Acid via Butane						Tons Produced
3-01-132-10	- Acetic Acid via Acetaldehyde						Tons Produced
3-01-132-99	- Other Not Classified (Specify in Comments)						Tons Produced

SCC	PROCESS	POUNDS EMITTED PER UNIT PART	SO_X	NO_X	VOC	CO	UNITS
	Organic Dyes/Pigments - 2865						
3-01-121-99	- Other Not Classified (Specify in Comments)						Tons Produced
	Organohalogens Production - 2869						
3-01-125-01	- Ethylene Dichloride via Oxychlorination						Tons Produced
3-01-125-02	- Ethylene Dichloride via Direct Chlorination						Tons Produced
3-01-125-10	- Chloromethanes						Tons Produced
3-01-125-15	- Ethyl Chloride						Tons Produced
3-01-125-20	- Perchloroethylene						Tons Produced
3-01-125-25	- 1,1,1-Trichloroethane (Methyl Chloroform)						Tons Produced
3-01-125-30	- Trichloroethylene						Tons Produced
3-01-125-35	- Chlorobenzenes						Tons Produced
3-01-125-40	- Vinyl Chloride						Tons Produced
3-01-125-99	- Chlorine Organics: Specify in Comments						Tons Produced
3-01-126-99	- Bromine Organics						Tons Produced
3-01-127-01	- Fluorocarbons/Chlorofluorocarbons						Tons Produced
	Phenol - 2865						
3-01-202-01	- General						Tons Produced
	Pthalic Anhydride - 2865						
3-01-019-01	- o-Xylene Oxidation: Main Process Stream (Reactor Condensers)	138.0	9.4	0.0	0.0	301.0	Tons Produced
3-01-019-02	- o-Xylene Oxidation: Pre-treatment	13.0	0.0	0.0	0.0	0.0	Tons Produced
3-01-019-04	- o-Xylene Oxidation: Distillation	89.0	0.0	0.0	2.4	0.0	Tons Produced
3-01-019-05	- Naphthalene Oxidation: Main Process Stream (Reactor/Condensers)	56.0	0.0	0.0	0.0	100.0	Tons Produced
3-01-019-06	- Naphthalene Oxidation: Pre-treatment	5.0	0.0	0.0	0.0	0.0	Tons Produced
3-01-019-07	- Naphthalene Oxidation: Distillation	38.0	0.0	0.0	10.0	0.0	Tons Produced
	Propylene Oxide - 2869						
3-01-205-01	- General						Tons Produced

SCC	PROCESS	POUNDS EMITTED PER UNIT PART	SO_X	NO_X	VOC	CO	UNITS
Styrene - 2865							
3-01-206-01	- General						Tons Produced
Terephthalic Acid/Dimethyl Terephthalate - 2869							
3-01-031-01	- HNO_3 - Paraxylene - General		0.0		39.6	38.0	Tons Produced
3-01-031-02	- Reactor Vent		0.0		30.0	34.0	Tons Produced
3-01-031-03	- Crystallization, Separation & Drying Vent		0.0		3.8	0.0	Tons Produced
3-01-031-04	- Distillation & Recovery Vent		0.0		2.2	0.0	Tons Produced
3-01-031-05	- Product Transfer Vent		0.0		3.6	4.0	Tons Produced
3-01-031-99	- Other Not Classified (Specify in Comments)						Tons Produced

SCC	PROCESS	POUNDS EMITTED PER UNIT PART	SO_X	NO_X	VOC	CO	UNITS
GROUP 287 - AGRICULTURAL CHEMICALS							
Ammonia Production - 2873							
3-01-003-05	Feedstock Desulfurization		0.019		7.2	13.8	Tons Produced
3-01-003-06	Primary Reformer: Natural Gas Fired	0.144	0.0048	5.4	0.0122	0.136	Tons Produced
3-01-003-07	Primary Reformer: Oil Fired	0.90	2.6	5.4	0.38	0.24	Tons Produced
3-01-003-08	Carbon Dioxide Regenerator	0.0	0.0	0.0	1.04	2.0	Tons Produced
3-01-003-09	Condensate Stripper	0.0	0.0	0.0	1.2		Tons Produced
Nitric Acid - 2873							
3-01-013-01	Absorber Tail Gas (Pre-1970 Facilities)			43.0			Tons Pure Acid Produced
3-01-013-02	Absorber Tail Gas (Post-1970 Facilities)			1.8			Tons Pure Acid Produced
3-01-013-03	Nitric Acid Concentration (Pre-1970 Facilities)			10.0			Tons Pure Acid Produced
3-01-013-04	Nitric Acid Concentration (Post-1970 Facilities)			10.0			Tons Pure Acid Produced
Ammonium Nitrate Production (With Granulator) - 2873							
3-01-027-04	Neutralizer	4.35					Tons Produced
3-01-027-07	Rotary Drum Granulator	292.0					Tons Produced
3-01-027-08	Pan Granulator	2.68					Tons Produced
3-01-027-29	Rotary Drum Granulator Coolers	16.2					Tons Produced
3-01-027-30	Pan Granulator Cooler	36.6					Tons Produced
Ammonium Nitrate Production (With Prilling Tower) - 2873							
3-01-027-09	Bulk Loading (General)	0.02					Tons Produced
3-01-027-10	Bagging Product	0.19					Tons Produced
3-01-027-11	Neutralizer (High Density)	4.35					Tons Produced
3-01-027-12	Prilling Tower (High Density)	3.18					Tons Produced
3-01-027-14	Prill Coolers (High Density)	1.60					Tons Produced
3-01-027-17	Evaporator/Concentrator (High Density)	0.52					Tons Produced
3-01-027-18	Coating (High Density)	4.0					Tons Produced
3-01-027-20	Solids Screening						Tons Produced

SCC	PROCESS	POUNDS EMITTED PER UNIT PART	SO_X	NO_X	VOC	CO	UNITS
Ammonium Nitrate Production (With Prilling Tower) - 2873 (continued)							
3-01-027-21	- Neutralizer (Low Density)	4.35					Tons Produced
3-01-027-22	- Prilling Towers (Low Density)	0.92					Tons Produced
3-01-027-24	- Prill Coolers (Low Density)	51.60					Tons Produced
3-01-027-25	- Prill Dryer (Low Density)	114.40					Tons Produced
3-01-027-27	- Evaporator/Concentrator (Low Density)	0.52					Tons Produced
3-01-027-28	- Coating (Low Density)	4.00					Tons Produced
Urea Production - 2873							
3-01-040-01	- General: Specify in Comments						Tons Product
3-01-040-02	- Solution Concentration (Controlled)	0.0214					Tons Produced
3-01-040-03	- Prilling	3.8					Tons Produced
3-01-040-04	- Drum Granulation	241.0					Tons Produced
3-01-040-05	- Solid Product: Coating	4.0					Tons Produced
3-01-040-06	- Solid Product: Bagging	0.19					Tons Produced
3-01-040-07	- Bulk Loading	0.02					Tons Produced
3-01-040-08	- Non-Fluidized Bed Prilling (Agricultural Grade)	3.8					Tons Produced
3-01-040-09	- Non-Fluidized Bed Prilling (Feed Grade)	3.6					Tons Produced
3-01-040-10	- Fluidized Bed Prilling (Agricultural Grade)	6.2					Tons Produced
3-01-040-11	- Fluidized Bed Prilling (Feed Grade)	3.6					Tons Produced
3-01-040-12	- Rotary Drum Cooler	7.45					Tons Produced
3-01-040-13	- Solids Screening						Tons Produced
Ammonium Sulfate - 2873							
3-01-130-04	- Rotary Dryer	46.0			1.48		Tons Produced
3-01-130-05	- Fluid Bed Dryer	218.0			1.48		Tons Produced
Organic Fertilizer - 2873							
3-01-045-01	- General: Mixing/Handling						Tons Processed

SCC	PROCESS	POUNDS EMITTED PER UNIT PART	SO_X	NO_X	VOC	CO	UNITS
	Normal Superphosphate - 2874						
3-01-028-01	- Grinding & Drying	9.00	0.0	0.0	0.0	0.0	Tons Produced
3-01-028-03	- Rock Unloading	0.56	0.0	0.0	0.0	0.0	Tons P_2O_5 Produced
3-01-028-04	- Rock Feeder System	0.11	0.0	0.0	0.0	0.0	Tons P_2O_5 Produced
3-01-028-05	- Mixer/Den	0.52	0.0	0.0	0.0	0.0	Tons P_2O_5 Produced
3-01-028-06	- Curing Building	7.20	0.0	0.0	0.0	0.0	Tons P_2O_5 Produced
3-01-028-07	- Bagging/Handling		0.0	0.0	0.0	0.0	Tons P_2O_5 Produced
	Triple Superphosphate (Also Called Double or Concentrated Superphosphate) - 2874						
3-01-029-03	- Rock Unloading	0.16	0.0	0.0	0.0	0.0	Tons P_2O_5 Produced
3-01-029-04	- Rock Feeder System	0.03	0.0	0.0	0.0	0.0	Tons P_2O_5 Produced
3-01-029-05	- Run-of-Pile: Mixer/Den/Curing	0.03	0.0	0.0	0.0	0.0	Tons P_2O_5 Produced
3-01-029-06	- Granular: Reactor/Dryer	0.10					Tons P_2O_5 Produced
3-01-029-07	- Granular: Curing	0.20	0.0	0.0	0.0	0.0	Tons P_2O_5 Produced
3-01-029-08	- Bagging/Handling		0.0	0.0	0.0	0.0	Tons P_2O_5 Produced
	Ammonium Phosphates - 2874						
3-01-030-01	- Dryers & Coolers	1.50					Tons P_2O_5 Produced
3-01-030-02	- Ammoniator/Granulator	1.52					Tons P_2O_5 Produced
3-01-030-03	- Screening/Transfer	0.06	0.0	0.0	0.0	0.0	Tons P_2O_5 Produced
3-01-030-04	- Bagging/Handling		0.0	0.0	0.0	0.0	Tons P_2O_5 Produced
	Phosphoric Acid: Wet Process - 2874						
3-01-016-01	- Reactor	0.0					Tons Phosphate Rock
3-01-016-02	- Gypsum Pond	0.0					Tons Phosphate Rock
3-01-016-03	- Condensor	0.0					Tons Phosphate Rock
	Phosphoric Acid: Thermal Process - 2874						
3-01-017-02	- Absorber: General						Tons Phosphorous Burned
3-01-017-03	- Absorber w/Packed Tower	2.14					Tons P_2O_5 Produced
3-01-017-04	- Absorber w/Venturi Scrubber	2.53					Tons P_2O_5 Produced
3-01-017-05	- Absorber w/Glass Mist Eliminator	0.69					Tons P_2O_5 Produced
3-01-017-06	- Absorber w/Wire Mist Eliminator	5.46					Tons P_2O_5 Produced
3-01-017-07	- Absorber w/High-pressure Mist Eliminator	0.11					Tons P_2O_5 Produced
3-01-017-08	- Absorber w/Electrostatic Precipitator	1.66					Tons P_2O_5 Produced

SCC	PROCESS	POUNDS EMITTED PER UNIT					UNITS
		PART	SO_X	NO_X	VOC	CO	
Pesticides - 2879							
3-01-033-01	- Malathion						Gallons of Product
3-01-033-99	- Other Not Classified (Specify in Comments)						Tons Produced

SCC	PROCESS	POUNDS EMITTED PER UNIT PART	SO_X	NO_X	VOC	CO	UNITS
GROUP 289 - MISCELLANEOUS CHEMICAL PRODUCTS							
Explosives - Trinitrotoluene - 2892							
3-01-010-11	Batch Process: Nitration Reactors Fume Recovery			25.0			Tons Produced
3-01-010-12	Batch Process: Nitration Reactors Acid Recovery			55.0			Tons Produced
3-01-010-13	Batch Process: Nitric Acid Concentrators			37.0			Tons Produced
3-01-010-14	Batch Process: Sulfuric Acid Concentrators-Electrostatic Precipitators (Exit)		14.0	40.0			Tons Produced
3-01-010-15	Batch Process: Red Water Incinerator	25.0	2.0	26.0			Tons Produced
3-01-010-21	Continuous Process: Nitration Reactors-(Fume Recovery)			8.0			Tons Produced
3-01-010-22	Continuous Process: Nitration Reactors-(Acid Recovery)			3.0			Tons Produced
3-01-010-23	Continuous Process: Red Water Incinerator	0.25	0.24	7.0			Tons Produced
3-01-010-30	Open Burning: Waste	180.0		150.0	1.1	56.0	Tons TNT Burned
Nitrocellulose - 2892							
3-01-041-01	Nitration Reactors	0.0	1.4	14.0	0.0	0.0	Tons Produced
3-01-041-02	Sulfuric Acid Concentrator	0.0	68.0	0.0	0.0	0.0	Tons Produced
3-01-041-03	Boiling Tubs	0.0	0.0	2.0	0.0	0.0	Tons Produced
3-01-041-04	Nitric Acid Concentrator	0.0	0.0	14.0	0.0	0.0	Tons Produced
Printing Ink Manufacture - 2893							
3-01-020-01	Vehicle Cooking: General	0.0			120.0		Tons Produced
3-01-020-02	Vehicle Cooking: Oils	0.0			40.0		Tons Produced
3-01-020-03	Vehicle Cooking: Oleoresin	0.0			150.0		Tons Produced
3-01-020-04	Vehicle Cooking: Alkyds	0.0			160.0		Tons Produced
3-01-020-05	Pigment Mixing	2.0					Tons Pigment

SCC	PROCESS	POUNDS EMITTED PER UNIT PART	SO_X	NO_X	VOC	CO	UNITS
	Carbon Black Production - 2895						
3-01-005-01	- Channel Process	2300.0	0.0	0.0	8943.0	33500.0	Tons Produced
3-01-005-02	- Thermal Process	0.0	0.0	0.0	0.0	0.0	Tons Produced
3-01-005-03	- Gas Furnace Process (Main Process Vent)	10.0	0.0	0.0	1400.0	5300.0	Tons Produced
3-01-005-04	- Oil Furnace Process (Main Process Vent)	6.53	0.0	0.56	100.0	2800.0	Tons Produced
3-01-005-06	- Transport Air Vent	0.58	0.0	0.0	0.0	0.0	Tons Produced
3-01-005-07	- Pellet Dryer	0.45	0.10	0.73			Tons Produced
3-01-005-08	- Bagging/Loading	0.06	0.0	0.0	0.0	0.0	Tons Produced
3-01-005-09	- Furnace Process Fugitive Emissions	0.2	0.0	0.0	0.0	0.0	Tons Produced
	Frit Manufacture - 2899						
3-05-013-01	- Rotary Furnace	16.0					Tons Charged
3-05-013-99	- Other Not Classified (Specify in Comments)						Tons Charged
	Waste Gas Flares						
3-01-900-99	- General						10^6 Cubic Feet Burned
	Other Not Classified - 2899						
3-01-999-98	- Specify in Comments						10^3 Gallons Produced
3-01-999-99	- Specify in Comments						Tons Produced

SCC	PROCESS	POUNDS EMITTED PER UNIT PART	SO_X	NO_X	VOC	CO	UNITS
MAJOR GROUP 29 - PETROLEUM REFINING AND RELATED INDUSTRIES[dd]							
	Process Heaters - 2911						
3-06-001-03	Oil Fired	12.0 S	159.0 S	55.0	0.3	5.0	10^3 Gallons Oil Burned
3-06-001-04	Gas Fired	3.0	830.0 S	140.0	2.8	35.0	10^6 Cubic Feet Burned
3-06-001-05	Natural Gas-Fired	3.0	0.6	140.0	2.8	35.0	10^6 Cubic Feet Burned
3-06-001-06	Process Gas-Fired	3.0	830.0	140.0	2.8	35.0	10^6 Cubic Feet Burned
3-06-001-07	LPG Fired	0.27	86.5 S	12.8	0.26	3.?	10^3 Gallons Burned
3-06-001-99	Other Not Classified						Gallons Heated
	Fluid Catalytic Cracking Units (FCC) - 2911						
3-06-002-01	Fluid Catalytic Cracking Unit	242.0	493.0	71.0	140.8[ee]	13700.0[ee]	10^3 BBLs. Fresh Feed
3-06-003-01	Thermal Catalytic Cracking Unit	17.0	60.0	5.0	55.7[ee]	3800.0[ee]	10^3 BBLs. Fresh Feed
	Blowdown Systems - 2911						
3-06-004-01	Blowdown System with Vapor Recovery System with Flaring	0.0	26.9	18.9	0.8	4.3	10^3 BBLs. Refinery Feed
3-06-004-02	Blowdown System without Controls	0.0	0.0	0.0	580.0	0.0	10^3 BBLs Refinery Feed
	Asphalt Blowing -2911						
3-06-011-01	Asphalt Blowing		0.0	0.0	60.0	0.0	Tons of Asphalt
	Vacuum Distillation Column Condensors - 2911						
3-06-006-02	Vacuum Distillation Column Condensor	0.0	0.0	0.0	50.0	0.0	10^3 BBLs. Vacuum Feed
3-06-006-03	Vacuum Distillation Column Condensor	0.0	0.0	0.0	18.0	0.0	10^3 BBLs. Refinery Feed

SCC	PROCESS	POUNDS EMITTED PER UNIT PART	SO_x	NO_x	VOC	CO	UNITS
	Cooling Towers - 2911						
3-06-007-01	Cooling Towers	0.0	0.0	0.0	6.0	0.0	10^6 Gallons Cooling Water
3-06-007-02	Cooling Towers	0.0	0.0	0.0	10.0	0.0	10^3 BBLs. Refinery Feed
	Fluid Coking Units - 2911						
3-06-012-01	Fluid Coking Units	523.0					10^3 BBLs. Fresh Feed
	Petroleum Coke Calcining						
3-06-014-01	Coke Calciner						Tons Raw Coke
	Bauxite Burning						
3-06-015-99	Other Not Classified (Specify in Comments)						Tons Bauxite Used
	Fugitive Hydrocarbon Emissions From Petroleum Refining - 2911						
3-06-005-03	Process Drains and Waste Water Separators	0.0	0.0	0.0	5.0	0.0	10^3 Gallons Waste Water
3-06-005-04	Process Drains and Waste Water Separators	0.0	0.0	0.0	200.0	0.0	10^3 BBLs. Refinery Feed
3-06-005-05	Waste Water Treatment Plant Excluding Separator	0.0	0.0	0.0		0.0	10^3 Gallons Waste Water
3-06-005-06	Waste Water Treatment Plant Excluding Separator	0.0	0.0	0.0		0.0	10^3 BBLs. Refinery Feed
3-06-008-01	Pipeline Valves and Flanges	0.0	0.0	0.0	16.3	0.0	10^3 BBLS. Refinery Feed
3-06-008-02	Vessel Relief Valves	0.0	0.0	0.0	2.9	0.0	10^3 BBLS. Refinery Feed
3-06-008-03	Pump Seals (Without Controls)	0.0	0.0	0.0	4.11	0.0	10^3 BBLS. Refinery Feed
3-06-008-04	Compressor Seals	0.0	0.0	0.0	3.7	0.0	10^3 BBLs. Refinery Feed
3-06-008-05	Miscellaneous: Sampling/Non-Asphalt Blowing, Purging, etc.	0.0	0.0	0.0	10.0	0.0	10^3 BBLs. Refinery Feed
3-06-008-06	Pump Seals (With Controls)	0.0	0.0	0.0	4.11	0.0	10^3 BBLs. Refinery Feed

SCC	PROCESS	POUNDS EMITTED PER UNIT PART	SO_X	NO_X	VOC	CO	UNITS
Fugitive Hydrocarbon Emissions from Petroleum Refining - 2911							
3-06-008-07	- Blind Changing	0.0	0.0	0.0	0.3	0.0	10^3 BBLs. Refinery Feed
Pipeline Valves[ff]							
3-06-008-11	- Gas Streams	0.0	0.0	0.0	516.84	0.0	Valves in Operation
3-06-008-12	- Light Liquid/Gas Stream	0.0	0.0	0.0	210.24	0.0	Valves in Operation
3-06-008-13	- Heavy Liquid Stream	0.0	0.0	0.0	4.38	0.0	Valves in Operation
3-06-008-14	- Hydrogen Streams	0.0	0.0	0.0	157.68	0.0	Valves in Operation
3-06-008-15	- Open-ended Valves (All Streams)	0.0	0.0	0.0	43.8	0.0	Valves in Operation
3-06-008-16	- Flanges (All Streams)	0.0	0.0	0.0	4.9056	0.0	Valves in Operation
3-06-008-17	- Pump Seals (Liquid/Gas Stream)	0.0	0.0	0.0	2,190.0	0.0	Seals in Operation
3-06-008-18	- Pump Seals (Heavy Liquid Stream)	0.0	0.0	0.0	402.96	0.0	Seals in Operation
3-06-008-19	- Compressor Seals (Gas Streams)	0.0	0.0	0 0	12,264.0	0.0	Seals in Operation
3-06-008-20	- Compressor Seals (Heavy Liquid Stream)	0.0	0.0	0.0	963.6	0.0	Seals in Operation
3-06-008-21	- Drains (All Streams)	0.0	0.0	0.0	613.2	0.0	Drains in Operation
3-06-008-22	- Vessel Relief Valves(All Streams)	0.0	0.0	0.0	3,153.6	0.0	Valves in Operation
Storage of Petroleum Products (Refineries Oil and Gas Fields Only) - 2911, 2992, 1311, 132199							
Fixed Roof Tanks[hh]							
4-03-010-01	- Gasoline RVP13: Breathing Loss (67,000 BBL. Tank Size)	0.0	0.0	0.0	30.5	0.0	10^3 Gallons Storage Capacity
4-03-010-02	- Gasoline RVP10: Breathing Loss (67,000 BBL. Tank Size)	0.0	0.0	0.0	23.5	0.0	10^3 Gallons Storage Capacity
4-03-010-03	- Gasoline RVP7: Breathing Loss (67,000 BBL. Tank Size)	0.0	0.0	0.0	16.4	0.0	10^3 Gallons Storage Capacity
4-03-010-04	- Gasoline RVP13: Breathing Loss (250,000 BBL. Tank Size)	0.0	0.0	0.0	22.5	0.0	10^3 Gallons Storage Capacity
4-03-010-05	- Gasoline RVP10: Breathing Loss (250,000 BBL. Tank Size)	0.0	0.0	0.0	17.4	0.0	10^3 Gallons Storage Capacity
4-04-010-06	- Gasoline RVP7: Breathing Loss (250,000 BBL. Tank Size)	0.0	0.0	0.0	12.3	0.0	10^3 Gallons Storage Capacity
4-03-010-07	- Gasoline RVP13: Working Loss (Independent of Tank Diameter)	0.0	0.0	0.0	10.0	0.0	10^3 Gallons Throughput
4-03-010-08	- Gasoline RVP10: Working Loss (Independent of Tank Diameter)	0.0	0.0	0.0	8.2	0.0	10^3 Gallons Throughput

SCC	PROCESS	POUNDS EMITTED PER UNIT PART	SO_X	NO_X	VOC	CO	UNITS
Storage of Petroleum Products (Refineries Oil and Gas Fields Only) - 2911, 2992, 1311, 132199 (continued)							
Fixed Roof Tanks[hh]							
4-03-010-09	Gasoline RVP7: Working Loss (Independent of Tank Diameter)	0.0	0.0	0.0	5.7	0.0	10^3 Gallons Throughput
4-03-010-10	Crude Oil RVP5: Breathing Loss (67,000 BBL. Tank Size)	0.0	0.0	0.0	5.78	0.0	10^3 Gallons Storage Capacity
4-03-010-11	Crude Oil RVP5: Breathing Loss (250,000 BBL. Tank Size)	0.0	0.0	0.0	4.15	0.0	10^3 Gallons Storage Capacity
4-03-010-12	Crude Oil RVP5: Working Loss	0.0	0.0	0.0	2.47	0.0	10^3 Gallons Throughput
4-03-010-13	Jet Naphtha (JP-4): Breathing Loss (67,000 BBL. Tank Size)	0.0	0.0	0.0	8.8	0.0	10^3 Gallons Storage Capacity
4-03-010-14	Jet Naphtha (JP-4): Breathing Loss (250,000 BBL. Tank Size)	0.0	0.0	0.0	6.3	0.0	10^3 Gallons Storage Capacity
4-03-010-15	Jet Naphtha (JP-4): Working Loss	0.0	0.0	0.0	2.5	0.0	10^3 Gallons Throughput
4-03-010-16	Jet Kerosene: Breathing Loss (67,000 BBL. Tank Size)	0.0	0.0	0.0	0.45	0.0	10^3 Gallons Storage Capacity
4-03-010-17	Jet Kerosene: Working Loss (250,000 BBL. Tank Size)	0.0	0.0	0.0	0.3	0.0	10^3 Gallons Storage Capacity
4-03-010-18	Jet Kerosene: Working Loss	0.0	0.0	0.0	0.03	0.0	10^3 Gallons Throughput
4-03-010-19	Distillate Fuel No.2: Breathing Loss (67,000 BBL. Tank Size)	0.0	0.0	0.0	0.39	0.0	10^3 Gallons Storage Capacity
4-03-010-20	Distillate Fuel No.2: Breathing Loss (250,000 BBL. Tank Size)	0.0	0.0	0.0	0.29	0.0	10^3 Gallons Storage Capacity
4-03-010-21	Distillate Fuel No.2: Working Loss	0.0	0.0	0.0	0.02	0.0	10^3 Gallons Throughput
4-03-010-97	Specify Liquid: Breathing Loss (67,000 BBL. Tank Size)	0.0	0.0	0.0		0.0	10^3 Gallons Storage Capacity
4-03-010-98	Specify Liquid: Breathing Loss (250,000 BBL. Tank Size)	0.0	0.0	0.0		0.0	10^3 Gallons Storage Capacity
4-03-010-99	Specify Liquid: Working Loss	0.0	0.0	0.0		0.0	10^3 Gallons Throughput

SCC	PROCESS	POUNDS EMITTED PER UNIT PART	SO_X	NO_X	VOC	CO	UNITS
Storage of Petroleum Products (Refineries and Oil and Gas Fields Only) - 2911, 2992, 1311, 132199 (continued)							
Floating Roof Tanks[ii]							
4-03-011-01	Gasoline RVP13: Standing Loss (67,000 BBL. Tank Size)	0.0	0.0	0.0	18.2	0.0	10^3 Gallons Storage Capacity
4-03-011-02	Gasoline RVP10: Standing Loss (67,000 BBL. Tank Size)	0.0	0.0	0.0	13.4	0.0	10^3 Gallons Storage Capacity
4-03-011-03	Gasoline RVP7: Standing Loss (67,000 BBL. Tank Size)	0.0	0.0	0.0	8.6	0.0	10^3 Gallons Storage Capacity
4-03-011-04	Gasoline RVP13: Standing Loss (250,000 BBL. Tank Size)	0.0	0.0	0.0	8.9	0.0	10^3 Gallons Storage Capacity
4-03-011-05	Gasoline RVP10: Standing Loss (250,000 BBL. Tank Size)	0.0	0.0	0.0	6.5	0.0	10^3 Gallons Storage Capacity
4-03-011-06	Gasoline RVP7: Standing Loss (250,000 BBL. Tank Size)	0.0	0.0	0.0	4.2	0.0	10^3 Gallons Storage Capacity
4-03-011-07	Gasoline RVP13/RVP10/RVP7: Withdrawal Loss (67,000 BBL. Tank Size)	0.0	0.0	0.0	0.0019	0.0	10^3 Gallons Throughput
4-03-011-08	Gasoline RVP13/RVP10/RVP7: Withdrawal Loss (250,000 BBL. Tank Size)	0.0	0.0	0.0	0.001	0.0	10^3 Gallons Throughput
4-03-011-09	Crude Oil RVP5: Standing Loss (67,000 BBL. Tank Size)	0.0	0.0	0.0	1.76	0.0	10^3 Gallons Storage Capacity
4-03-011-10	Crude Oil RVP5: Standing Loss (250,000 BBL. Tank Size)	0.0	0.0	0.0	0.89	0.0	10^3 Gallons Storage Capacity
4-03-011-11	Jet Naphtha (JP-4): Standing Loss (67,000 BBL. Tank Size)	0.0	0.0	0.0	3.5	0.0	10^3 Gallons Storage
4-03-011-12	Jet Naphtha (JP-4): Standing Loss (250,000 BBL. Tank Size)	0.0	0.0	0.0	1.7	0.0	10^3 Gallons Storage Capacity
4-03-011-13	Jet Kerosene: Standing Loss (67,000 BBL. Tank Size)	0.0	0.0	0.0	0.035	0.0	10^3 Gallons Storage Capacity
4-03-011-14	Jet Kerosene: Standing Loss (250,000 BBL. Tank Size)	0.0	0.0	0.0	0.017	0.0	10^3 Gallons Storage Capacity
4-03-011-15	Distillate Fuel No.2: Standing Loss (67,000 BBL. Tank Size)	0.0	0.0	0.0	0.026	0.0	10^3 Gallons Storage Capacity
4-03-011-16	Distillate Fuel No.2: Standing Loss (250,000 BBL. Tank Size)	0.0	0.0	0.0	0.013	0.0	10^3 Gallons Storage Capacity

SCC	PROCESS	POUNDS EMITTED PER UNIT PART	SO_X	NO_X	VOC	CO	UNITS
Storage of Petroleum Products (Refineries and Oil and Gas Fields Only) - 2911, 2992, 1311, 132199 (continued)							
Floating Roof Tanks[ii]							
4-03-011-17	- Crude Oil: Withdrawal Loss	0.0	0.0	0.0		0.0	10^3 Gallons Throughput
4-03-011-18	- Jet Naphtha (JP-4): Withdrawal Loss	0.0	0.0	0.0		0.0	10^3 Gallons Throughput
4-03-011-19	- Jet Kerosene: Withdrawal Loss	0.0	0.0	0.0		0.0	10^3 Gallons Throughput
4-03-011-20	- Distillate Fuel No.2: Withdrawal Loss	0.0	0.0	0.0		0.0	10^3 Gallons Throughput
4-03-011-97	- Specify Liquid: Withdrawal Loss	0.0	0.0	0.0		0.0	10^3 Gallons Throughput
4-03-011-98	- Specify Liquid: Standing Loss (67,000 BBL. Tank Size)	0.0	0.0	0.0		0.0	10^3 Gallons Storage Capacity
4-03-011-99	- Specify Liquid: Standing Loss (250,000 BBL. Tank Size)	0.0	0.0	0.0		0.0	10^3 Gallons Storage Capacity
Tanks with External Floating Roof - Primary Seal[jj]							
4-03-011-30	- Specify Liquid: Standing Loss	0.0	0.0	0.0		0.0	10^3 Gallons Storage Capacity
4-03-011-31	- Gasoline: Standing Loss	0.0	0.0	0.0		0.0	10^3 Gallons Storage Capacity
4-03-011-32	- Crude Oil: Standing Loss	0.0	0.0	0.0		0.0	10^3 Gallons Storage Capacity
4-03-011-33	- Jet Naphtha (JP-4): Standing Loss	0.0	0.0	0.0		0.0	10^3 Gallons Storage Capacity
4-03-011-34	- Jet Kerosene: Standing Loss	0.0	0.0	0.0		0.0	10^3 Gallons Storage Capacity
4-03-011-35	- Distillate Fuel No.2: Standing Loss	0.0	0.0	0.0		0.0	10^3 Gallons Storage Capacity
Tanks with External Floating Roof - Secondary Seal[jj]							
4-03-011-40	- Specify Liquid: Standing Loss	0.0	0.0	0.0		0.0	10^3 Gallons Storage Capacity
4-03-011-41	- Gasoline: Standing Loss	0.0	0.0	0.0		0.0	10^3 Gallons Storage Capacity
4-03-011-42	- Crude Oil: Standing Loss	0.0	0.0	0.0		0.0	10^3 Gallons Storage Capacity
4-03-011-43	- Jet Naphtha (JP-4): Standing Loss	0.0	0.0	0.0		0.0	10^3 Gallons Storage Capacity

SCC	PROCESS	POUNDS EMITTED PER UNIT PART	SO_X	NO_X	VOC	CO	UNITS
Storage of Petroleum Products (Refineries and Oil and Gas Fields Only) - 2911, 2992, 1311, 132199							
Tanks with External Floating Roof - Secondary Seal[jj]							
4-03-011-44	Jet Kerosene: Standing Loss	0.0	0.0	0.0		0.0	10^3 Gallons Storage Capacity
4-03-011-45	Distillate Fuel No.2: Standing Loss	0.0	0.0	0.0		0.0	10^3 Gallons Storage Capacity
Tanks with Internal Floating Roofs[jj]							
4-03-011-50	Specify Liquid: Standing Loss	0.0	0.0	0.0		0.0	10^3 Gallons Storage Capacity
4-03-011-51	Gasoline: Standing Loss	0.0	0.0	0.0		0.0	10^3 Gallons Storage Capacity
4-03-011-52	Crude Oil: Standing Loss	0.0	0.0	0.0		0.0	10^3 Gallons Storage Capacity
4-03-011-53	Jet Naphtha (JP-4): Standing Loss	0.0	0.0	0.0		0.0	10^3 Gallons Storage Capacity
4-03-011-54	Jet Kerosene: Standing Loss	0.0	0.0	0.0		0.0	10^3 Gallons Storage Capacity
4-03-011-55	Distillate Fuel No.2: Standing Loss	0.0	0.0	0.0		0.0	10^3 Gallons Storage Capacity
Variable Vapor Space Tanks - (10,500 BBL. Tank Size)							
4-03-012-01	Gasoline RVP13: Filling Loss	0.0	0.0	0.0	9.6	0.0	10^3 Gallons Throughput
4-03-012-02	Gasoline RVP10: Filling Loss	0.0	0.0	0.0	7.7	0.0	10^3 Gallons Throughput
4-03-012-03	Gasoline RVP7: Filling Loss	0.0	0.0	0.0	5.4	0.0	10^3 Gallons Throughput
4-03-012-04	Jet Naphtha (JP-4): Filling Loss	0.0	0.0	0.0	2.3	0.0	10^3 Gallons Throughput
4-03-012-05	Jet Kerosene: Filling Loss	0.0	0.0	0.0	0.025	0.0	10^3 Gallons Throughput
4-03-012-06	Distillate Fuel No.2: Filling Loss	0.0	0.0	0.0	0.022	0.0	10^3 Gallons Throughput
4-03-012-07	Benzene: Filling Loss	0.0	0.0	0.0		0.0	10^3 Gallons Throughput
4-03-012-99	Specify Liquid: Filling Loss	0.0	0.0	0.0		0.0	10^3 Gallons Throughput

SCC	PROCESS	POUNDS EMITTED PER UNIT PART	SO_x	NO_x	VOC	CO	UNITS
	Asphaltic Concrete - 2951						
3-05-002-01	Rotary Dryer, Coventional Plant	45.0	0.07	0.03	0.04	0.03	Tons Produced
3-05-002-02	Hot Elevators, Screens, Bins & Mixer	0.2					Tons Produced
3-05-002-03	Storage Piles	0.33[kk]					Tons Produced
3-05-002-04	Cold Aggregate Handling	0.1					Tons Produced
3-05-002-05	Drum, Dryer Hot Asphalt Plants	4.90	0.0	0.0	0.0	0.0	Tons of Asphalt
3-05-002-06	Asphalt Heater (Natural Gas)						10^6 Cubic Feet Burned
3-05-002-07	Asphalt Heater (Residual Oil)						10^3 Gallons Burned
3-05-002-08	Asphalt Heater (Distillate Oil)						10^3 Gallons Burned
	Asphalt Roofing Manufacture - 2952						
3-05-001-01	Asphalt Blowing: Saturant	7.2	0.0	0.0	1.46	0.27	Tons Asphalt Processed
3-05-001-02	Asphalt Blowing: Coating	26.7	0.0	0.0	3.74	0.27	Tons Asphalt Processed
3-05-001-03	Felt Saturation: Dipping Only	0.5	0.0	0.0	0.1	0.02	Tons Asphalt Shingle
3-05-001-04	Felt Saturation: Dipping/Spraying	3.14	0.0	0.0	0.25	0.25	Tons Asphalt Shingle
3-05-001-98	Not Classified (Specify in Comments)						Gallons
	Lube Oil Refining - 2992						
3-06-100-01	General						10^3 BBL. Lube Oil
	Sludge Convertor - 2999						
3-06-010-01	General						Tons Processed

SCC	PROCESS	POUNDS EMITTED PER UNIT PART	SO_X	NO_X	VOC	CO	UNITS
MAJOR GROUP 30 - RUBBER AND MISCELLANEOUS PLASTICS PRODUCTS							
Tire Manufacturing - 3011[11]							
3-08-001-01	- Undertread and Sidewall Cementing				208.5		10^3 Tires Produced
3-08-001-02	- Bead Dipping				18.0		10^3 Tires Produced
3-08-001-03	- Bead Swabbing						10^3 Tires Produced
3-08-001-04	- Tire Building				72.75		10^3 Tires Produced
3-08-001-05	- Tread End Cementing				33.0		10^3 Tires Produced
3-08-001-06	- Green Tire Spraying				220.5		10^3 Tires Produced
3-08-001-07	- Tire Curing				4.4		10^3 Tires Produced
3-08-001-08	- Solvent Mixing						Tons Solvent
3-08-001-09	- Solvent Storage						Tons Solvent
3-08-001-97	- Other Not Classified (Specify in Comments)						Each
3-08-001-98	- Other Not Classified (Specify in Comments)						Gallons
3-08-001-99	- Other Not Classified (Specify in Comments)						Tons Product
Other Fabricated Rubber Products - 3021, 3031, 3041, 3069							
3-08-006-99	- Other Not Classified (Specify in Comments)						Tons Product
Rubberized Fabric - 3069, 2241							
3-30-002-01	- Impregnation						Tons Processed
3-30-002-02	- Wet Coating						Tons Processed
3-30-002-03	- Hot Melt Coating						Tons Processed
3-30-002-98	- Other Not Classified (Specify in Comments)						Gallons
3-30-002-99	- Other Not Classified (Specify in Comments)						Tons Processed
Fabricated Plastics Products - 3079							
3-08-007-01	- Plastics Machining (Drilling, Sanding, Sawing, etc.).						Tons Processed
3-08-007-02	- Mold Release						Tons Product

SCC	PROCESS	POUNDS EMITTED PER UNIT PART	SO_X	NO_X	VOC	CO	UNITS
Fabricated Plastics Products - 3079 (continued)							
3-08-007-03	- Solvent Consumption						Tons Solvent
3-08-007-04	- Adhesive Consumption						Tons Adhesive
3-08-007-05	- Wax Burnout Oven						Tons of Wax Burned
3-08-007-99	- Other Not Classified (Specify in Comments)						Tons Product
Surface Coating of Plastics Parts - 3079							
4-02-022-01	- Coating Operation		0.0	0.0	2000.0	0.0	Tons Solvent in Coating
4-02-022-02	- Cleaning/Pretreatment		0.0	0.0	2000.0	0.0	Tons Solvent in Coating
4-02-022-03	- Coating Mixing		0.0	0.0	2000.0	0.0	Tons Solvent in Coating
4-02-022-04	- Coating Storage		0.0	0.0	2000.0	0.0	Tons Solvent in Coating
4-02-022-05	- Equipment Cleanup		0.0	0.0	2000.0	0.0	Tons Solvent in Coating
4-02-022-99	- Other Not Classified (Specify in Comments)		0.0	0.0	2000.0	0.0	Tons Solvent in Coating
Rubber and Plastics: Other Not Classified							
3-08-999-99	- Specify in Comments						Tons Processed

SCC	PROCESS	POUNDS EMITTED PER UNIT PART	SO_X	NO_X	VOC	CO	UNITS
MAJOR GROUP 31 - LEATHER AND LEATHER PRODUCTS							
Leather and Leather Products - 3111-3199							
3-20-999-97	- Other Not Classified (Specify in Comments)						10^3 Square Feet
3-20-999-98	- Other Not Classified (Specify in Comments)						Gallons
3-20-999-99	- Other Not Classified (Specify in Comments)						Tons processed

SCC	PROCESS	POUNDS EMITTED PER UNIT PART	SO_X	NO_X	VOC	CO	UNITS
MAJOR GROUP 32 - STONE, CLAY, GLASS AND CONCRETE PRODUCTS							
Group 321 - 322: FLAT GLASS, CONTAINER GLASS, AND GLASSWARE PRESSED OR BLOWN							
Glass Manufacture - 3211, 3221, 3229							
3-05-014-02	Container Glass: Melting Furnace	1.4	3.4	6.2	0.2	0.2	Ton of Glass Produced
3-05-014-03	Flat Glass: Melting Furnace	2.0	1.0	8.0	0.1	0.1	Ton of Glass Produced
3-05-014-04	Pressed and Blown Glass: Melting Furnace	17.4	8.7	8.5	0.3	0.2	Ton of Glass Produced
3-05-014-06	Container Glass: Forming & Finishing		0.0	0.0	8.7	0.0	Ton of Glass Produced
3-05-014-07	Flat Glass: Forming & Finishing		0.0	0.0		0.0	Ton of Glass Produced
3-05-014-08	Pressed and Blown Glass: Forming & Finishing		0.0	0.0	9.0	0.0	Ton of Glass Produced
3-05-014-10	Raw Material Handling (All Types of Glass)		0.0	0.0	0.0	0.0	Ton of Glass Produced
3-05-014-13	Cullet Crushing/Grinding		0.0	0.0	0.0	0.0	Tons Cullet Processed
3-05-014-14	Ground Cullet Beading Furnace						Tons Beaded Glass Produced
3-05-014-15	Glass Etching with Hydrofluoric Acid Solution						Gallons Etching Solution Consumed
Fiberglass Manufacturing - 3229, 3296							
Wool-Type Glass Fiber - 3296							
3-05-012-01	Regenerative Furnace	22.0	10.0	5.0		0.25	Tons Material Processed
3-05-012-02	Recuperative Furnace	27.5	10.0	1.7		0.25	Tons Material Processed
3-05-012-03	Electric Furnace	0.5	0.04	0.27		0.05	Tons Material Processed
3-05-012-04	Forming (Rotary Spun)	58.0			7.0		Tons Material Processed
3-05-012-05	Curing Oven (Rotary Spun)	9.0		1.10	3.0	1.7	Tons Material Processed
3-05-012-06	Cooling	1.3		0.3	0.04		Tons Material Processed
3-05-012-07	Unit Melter Furnace	9.0	0.6	0.3		0.25	Tons Material Processed
3-05-012-08	Forming (Flame Attenuation)	2.0			0.3		Tons Material Processed
3-05-012-09	Curing (Flame Attenuation)	6.0		2.0	7.0	3.5	Tons Material Processed

SCC	PROCESS	POUNDS EMITTED PER UNIT PART	SO_X	NO_X	VOC	CO	UNITS
	Textile-Type Glass Fiber - 3229						
3-05-012-11	- Regenerative Furnace	16.0	30.0	20.0	0.0	1.0	Tons Material Processed
3-05-012-12	- Recuperative Furnace	2.0	3.0	20.0	0.0	0.5	Tons Material Processed
3-05-012-13	- Unit Melter Furnace	6.0		20.0	0.0	0.9	Tons Material Processed
3-05-012-14	- Forming Process	1.0			0.0		Tons Material Processed
3-05-012-15	- Curing Oven	1.2		2.6	0.0	1.5	Tons Material Processed
3-05-012-21	- Raw Material Unloading/Conveying	3.0	0.0	0.0	0.0	0.0	Tons Raw Material Processed
3-05-012-22	- Raw Material Storage Bins	0.2	0.0	0.0	0.0	0.0	Tons Raw Material Processed
3-05-012-23	- Raw Material Mixing/Weighing	0.6	0.0	0.0	0.0	0.0	Tons Raw Material Processed
3-05-012-24	- Raw Material Crushing/Charging		0.0	0.0	0.0	0.0	Tons Raw Material Processed
3-05-012-99	- Other Not Classified (Specify in Comments)						Tons Material Processed
	GROUP 324 - CEMENT MANUFACTURING						
	Dry Process - 3241						
3-05-006-06	- Kilns[mm]	245.0	10.2	2.6			Tons Cement Produced
3-90-002-01	- Bituminous Coal Used in Kilns	0.0	26.0 S	0.0	0.0	0.0	Tons Burned
3-90-004-02	- Residual Oil Used in Kilns	0.0	108.0 S	0.0	0.0	0.0	10^3 Gallons Burned
3-90-005-02	- Distillate Oil Used in Kilns	0.0	98.0 S	0.0	0.0	0.0	10^3 Gallons Burned
3-90-006-02	- Natural Gas Used in Kilns	0.0	0.0	0.0	0.0	0.0	10^6 Cubic Feet Burned
3-05-006-07	- Raw Material Unloading	0.2	0.0	0.0	0.0	0.0	Tons Material Unloaded
3-05-006-08	- Raw Material Piles	4.0	0.0	0.0	0.0	0.0	Tons in Piles
3-05-006-09	- Primary Crushing	0.5	0.0	0.0	0.0	0.0	Tons Processed
3-05-006-10	- Secondary Crushing		0.0	0.0	0.0	0.0	Tons Processed
3-05-006-11	- Screening		0.0	0.0	0.0	0.0	Tons Processed
3-05-006-12	- Raw Material Transfer	0.3	0.0	0.0	0.0	0.0	Tons Handled
3-05-006-13	- Raw Material Grinding and Drying	64.0	0.0	0.0	0.0	0.0	Tons Cement Produced

SCC	PROCESS	POUNDS EMITTED PER UNIT PART	SO_X	NO_X	VOC	CO	UNITS
Dry Process - 3241 (continued)							
3-05-006-14	- Clinker Cooler		0.0	0.0	0.0	0.0	Tons Cement Produced
3-05-006-15	- Clinker Piles		0.0	0.0	0.0	0.0	Tons Cement Produced
3-05-006-16	- Clinker Transfer		0.0	0.0	0.0	0.0	Tons Cement Produced
3-05-006-17	- Clinker Grinding	32.0	0.0	0.0	0.0	0.0	Tons Cement Produced
3-05-006-18	- Cement Silos		0.0	0.0	0.0	0.0	Tons Cement Produced
3-05-006-19	- Cement Load Out	0.24	0.0	0.0	0.0	0.0	Tons Cement Produced
Wet Process - 3241							
3-05-007-06	- Kilns[mm]	228.0	10.2	2.6	0.0	0.0	Tons Cement Produced
3-90-002-01	- Bituminous Coal Used in Kilns	0.0	26.0 S	0.0	0.0	0.0	Tons Burned
3-90-004-02	- Residual Oil Used in Kilns	0.0	108.0 S	0.0	0.0	0.0	10^3 Gallons Burned
3-90-005-02	- Distillate Oil Used in Kilns	0.0	98.0	0.0	0.0	0.0	10^3 Gallons Burned
3-90-006-02	- Natural Gas Used in Kilns	0.0	0.0	0.0	0.0	0.0	10^6 Cubic Feet Burned
3-05-007-07	- Raw Material Unloading	0.2	0.0	0.0	0.0	0.0	Tons of Material Unloaded
3-05-007-08	- Raw Material Piles	4.0	0.0	0.0	0.0	0.0	Tons in Piles
3-05-007-09	- Primary Crushing	0.5	0.0	0.0	0.0	0.0	Tons Processed
3-05-007-10	- Secondary Crushing		0.0	0.0	0.0	0.0	Tons Processed
3-05-007-11	- Screening		0.0	0.0	0.0	0.0	Tons Processed
3-05-007-12	- Raw Material Transfer	0.3	0.0	0.0	0.0	0.0	Tons Handled
3-05-007-14	- Clinker Cooler		0.0	0.0	0.0	0.0	Tons Cement Produced
3-05-007-15	- Clinker Piles		0.0	0.0	0.0	0.0	Tons Cement Produced
3-05-007-16	- Clinker Transfer		0.0	0.0	0.0	0.0	Tons Cement Produced
3-05-007-17	- Clinker Grinding	32.0	0.0	0.0	0.0	0.0	Tons Cement Produced
3-05-007-18	- Cement Silo		0.0	0.0	0.0	0.0	Tons Cement Produced
3-05-007-19	- Cement Loadout	0.24	0.0	0.0	0.0	0.0	Tons Cement Produced
GROUP 325 - STRUCTURAL CLAY PRODUCTS							
Brick Manufacturing - 3251							
3-05-003-01	- Raw Material Drying	70.0					Tons Raw Material
3-05-003-02	- Raw Material Grinding	76.0	0.0				Tons Raw Material
3-05-003-03	- Storage of Raw Materials	34.0	0.0	0.0	0.0	0.0	Tons Material Stored

SCC	PROCESS	POUNDS EMITTED PER UNIT PART	SO_X	NO_X	VOC	CO	UNITS
Brick Manufacturing - 3251 (continued)							
3-05-003-07	- Process Calcining						Tons Raw Material
3-05-003-08	- Screening		0.0	0.0	0.0	0.0	Tons Raw Material
3-05-003-09	- Process Blending and Mixing		0.0	0.0	0.0	0.0	Tons Raw Material
3-05-003-11	- Curing and Firing: Gas-Fired Tunnel Kilns	0.04	0.0	0.15	0.02	0.04	Tons Produced
3-05-003-12	- Curing and Firing: Oil-Fired Tunnel Kilns	0.60	4.00 S	1.10	0.10	0.00	Tons Brick Produced
3-05-003-13	- Curing and Firing: Coal-Fired Tunnel Kilns	1.00 A	7.20 S	0.90	0.60	1.90	Tons Produced
3-05-003-14	- Curing and Firing: Gas-Fired Periodic Kilns	0.11	0.00	0.42	0.04	0.11	Tons Produced
3-05-003-15	- Curing and Firing: Oil-Fired Periodic Kilns	0.90	5.90 S	1.70	0.10	0.00	Tons Produced
3-05-003-16	- Curing and Firing: Coal-Fired Periodic Kilns	1.60 A	12.0 S	1.40	0.90	3.20	Tons Produced
3-05-003-98	- Other Not Classified (Specify in Comments)						Gallons
Castable Refractory - 3255							
3-05-005-01	- Raw Material Dryer	30.0					Tons Feed Material
3-05-005-02	- Raw Material Crushing/ Processing	120.0	0.00	0.00	0.00	0.00	Tons Feed Material
3-05-005-03	- Electric Arc Melt	50.0					Tons Feed Material
3-05-005-04	- Curing Oven	0.20					Tons Feed Material
3-05-005-05	- Molding and Shakeout	25.0					Tons Feed Material
3-05-005-98	- Other Not Classified (Specify in Comments)						Gallons
3-05-005-99	- Other Not Classified (Specify in Comments)						Tons Feed Material

SCC	PROCESS	POUNDS EMITTED PER UNIT PART	SO_X	NO_X	VOC	CO	UNITS
GROUP 326 - POTTERY RELATED PRODUCTS							
Ceramic Clay Manufacturing - 3261							
3-05-008-01	- Drying	70.0					Tons Input to Process
3-05-008-02	- Grinding	76.0					Tons Input to Process
3-05-008-03	- Storage	34.0					Tons Input to Process
3-05-008-99	- Other Not Classified (Specify in Comments)						Tons Produced
Ceramic Electric Parts - 3264							
3-05-030-99	- Other Not Classified (Specify in Comments)						Tons Processed

SCC	PROCESS	POUNDS EMITTED PER UNIT PART	SO_x	NO_x	VOC	CO	UNITS
GROUP 327 - CONCRETE, GYPSUM AND PLASTER PRODUCTS							
Concrete Batching - 3271, 3272, 3273, 3275, 1771, 3292							
3-05-011-01	- General (Non-fugitive)	0.20					Cubic Yards Concrete Produced
Fugitive Emissions							
3-05-011-06	- Transfer of Sand and Aggregate to Elevated Bins	0.04	0.0	0.0	0.0	0.0	Tons Produced
3-05-011-07	- Cement Unloading to Storage Bins	0.24	0.0	0.0	0.0	0.0	Tons Produced
3-05-011-08	- Weight Hopper Loading of Cement, Sand and Aggregate	0.02	0.0	0.0	0.0	0.0	Tons Produced
3-05-011-09	- Mixer Loading of Cement, Sand, and Aggregate	0.04	0.0	0.0	0.0	0.0	Tons Produced
3-05-011-10	- Loading of Transit Mix Truck	0.02	0.0	0.0	0.0	0.0	Tons Produced
3-05-011-11	- Loading of Dry-Batch Truck	0.04	0.0	0.0	0.0	0.0	Tons Produced
3-05-011-20	- Asbestos/Cement Products	0.20	0.0	0.0	0.0	0.0	Tons Produced
3-05-011-99	- Other Not Classified (Specify in Comments)						Tons Produced
Lime Manufacture - 3274							
3-05-016-01	- Primary Crushing	0.5	0.0	0.0	0.0	0.0	Tons Limestone Processed
3-05-016-02	- Secondary Crushing/Screening	1.5	0.0	0.0	0.0	0.0	Tons Limestone Processed
3-05-016-03	- Calcining-Vertical Kiln	8.0					Tons Lime Produced
3-05-016-04	- Calcining-Rotary Kiln	340.0		3.0		2.0	Tons Lime Produced
3-05-016-05	- Calcimatic Kiln	50.0		0.2			Tons Lime Produced
3-05-016-06	- Fluidized Bed Kiln						Tons Lime Produced
3-90-002-03	- Bituminous Coal Used in Kilns	0.0	19.0 S	0.0	0.0	0.0	Tons Burned
3-90-004-03	- Residual Oil Used in Kilns	0.0	79.5 S	0.0	0.0	0.0	10^3 Gallons Burned
3-90-005-03	- Distillate Oil Used in Kilns	0.0	14.4 S	0.0	0.0	0.0	10^3 Gallons Burned
3-90-006-03	- Natural Gas Used in Kilns	0.0	0.0	0.0	0.0	0.0	10^6 Cubic Feet Burned
3-05-016-07	- Raw Material Transfer and Conveying	0.8	0.0	0.0	0.0	0.0	Tons Limestone Processed
3-05-016-08	- Raw Material Unloading	0.2	0.0	0.0	0.0	0.0	Tons Limestone Processed
3-05-016-09	- Hydrator (Atmospheric)	0.1	0.0	0.0		0.0	Tons Hydrated Lime Produced

SCC	PROCESS	POUNDS EMITTED PER UNIT PART	SO_X	NO_X	VOC	CO	UNITS
Lime Manufacture - 3274 (continued)							
3-05-016-10	Raw Material Storage Piles	4.0	0.0	0.0	0.0	0.0	Tons Limestone Processed
3-05-016-11	Product Cooler	40.0	0.0	0.0	0.0	0.0	Tons Lime Produced
3-05-016-12	Pressure Hydrator	2.0	0.0	0.0	0.0	0.0	Tons Hydrated Lime Produced
3-05-016-13	Lime Silos		0.0	0.0	0.0	0.0	Tons Lime Produced
3-05-016-14	Packing/Shipping	0.25	0.0	0.0	0.0	0.0	Tons Lime Produced
3-05-016-15	Produce Transfer and Conveying		0.0	0.0	0.0	0.0	Tons Lime Produced
3-05-016-16	Primary Screening		0.0	0.0	0.0	0.0	Tons Limestone Processed
Gypsum Manufacture - 3275							
3-05-015-01	Raw Material Dryer	40.0					Tons Product
3-05-015-02	Primary Grinder	2.6					Tons Product
3-05-015-04	Conveying	0.7	0.0	0.0	0.0	0.0	Tons Throughput
3-05-015-05	Primary Crushing	0.5	0.0	0.0	0.0	0.0	Tons Crude Gypsum Processed
3-05-015-06	Secondary Crushing	1.5	0.0	0.0	0.0	0.0	Tons Crude Gypsum Processed
3-05-015-07	Screening		0.0	0.0	0.0	0.0	Tons Crude Gypsum Processed
3-05-015-08	Stockpile		0.0	0.0	0.0	0.0	Tons Crude Gypsum Processed
3-05-015-09	Storage Bins		0.0	0.0	0.0	0.0	Tons Crude Gypsum Processed
3-05-015-10	Storage Bins		0.0	0.0	0.0	0.0	Tons Product
3-05-015-11	Continuous Kettle	41.0					Tons Product
3-05-015-12	Flash Calciner	37.0					Tons Product
3-05-015-13	Impact Mill	100.0					Tons Product
3-05-015-14	Storage Bins		0.0	0.0	0.0	0.0	Tons Product
3-05-015-15	Tube/Ball Mills		0.0	0.0	0.0	0.0	Tons Product
3-05-015-16	Mixers		0.0	0.0	0.0	0.0	Tons Product
3-05-015-17	Bagging		0.0	0.0	0.0	0.0	Tons Product
3-05-015-18	Mixers/Conveyor		0.0	0.0	0.0	0.0	Tons Product
3-05-015-19	Forming Line		0.0	0.0	0.0	0.0	Tons Product
3-05-015-20	Drying Kiln		0.0	0.0	0.0	0.0	Tons Product
3-05-015-21	End Sawing (8 Ft)	8.0	0.0	0.0	0.0	0.0	10^3 Sq. Ft. Board Sawed
3-05-015-22	End Sawing (12 Ft)	5.0	0.0	0.0	0.0	0.0	10^3 Sq. Ft. Board Sawed

SCC	PROCESS	POUNDS EMITTED PER UNIT					UNITS
		PART	SO_X	NO_X	VOC	CO	
GROUP 329 - ABRASIVE, ASBESTOS, AND MISCELLANEOUS NONMETALLIC MINERAL PRODUCTS							
Clay and Fly Ash Sintering (Low Density Aggregate Manufacture) - 3295							
3-05-009-01	Fly Ash Sintering	110.0					Tons Finished Product
3-05-009-02	Clay/Coke Sintering	40.0					Tons Finished Product
3-05-009-03	Natural Clay/Shale Sintering	12.0					Tons Finished Product
3-05-009-04	Raw Clay/Shale Crushing/Screening	0.5	0.0	0.0	0.0	0.0	Tons Raw Material
3-05-009-05	Raw Clay/Shale Transfer/Conveying	0.8	0.0	0.0	0.0	0.0	Tons Raw Material
3-05-009-06	Raw Clay/Shale Storage Piles		0.0	0.0	0.0	0.0	Tons Raw Material
3-05-009-07	Sintered Clay/Coke Product Crushing and Screening	15.0	0.0	0.0	0.0	0.0	Tons Finished Product
3-05-009-08	Sintered Clay/Shale Product Crushing and Screening	12.0	0.0	0.0	0.0	0.0	Tons Finished Product
3-05-009-09	Expanded Shale Clinker Cooling		0.0	0.0	0.0	0.0	Tons Finished Product
3-05-009-10	Expanded Shale Storage		0.0	0.0	0.0	0.0	Tons Finished Product
3-05-009-99	Other Not Classified (Specify in Comments)		0.0	0.0	0.0	0.0	Tons Finished Product
Vermiculite - 3295							
3-05-033-01	General						Tons Product
Perlite Manufacture - 3295							
3-05-018-01	Vertical Furnace	21.0					Tons Charged
3-05-018-99	Other Not Classified (Specify in Comments)						Tons Processed
Barium Ore Processing - 3295							
3-03-014-01	Ore Grinding			0.0			Tons Processed
3-03-014-02	Reduction Kiln						Tons Processed
3-03-014-03	Dryers/Calciners						Tons Processed
3-03-014-99	Others Not Classified (Specify in Comments)						Tons Processed
Mineral Wool - 3296							
3-05-017-01	Cupola	22.0	0.02				Tons Charged
3-05-017-02	Reverb Furnace	5.0	0.0				Tons Charged
3-05-017-03	Blow Chamber	17.0	0.0				Tons Charged

SCC	PROCESS	POUNDS EMITTED PER UNIT PART	SO_X	NO_X	VOC	CO	UNITS
	Mineral Wool - 3296 (continued)						
3-05-017-04	- Curing Oven	4.0	0.0				Tons Charged
3-05-017-05	- Cooler	2.0	0.0				Tons Charged
3-05-017-99	- Other Not Classified (Specify in Comments)						Tons Processed
	Mineral Products: Other Not Classified						
3-05-999-99	- Specify in Comments						Tons Product

SCC	PROCESS	POUNDS EMITTED PER UNIT PART	SO_X	NO_X	VOC	CO	UNITS
MAJOR GROUP 33 - PRIMARY METAL INDUSTRIES							
GROUP 331 - BLAST FURNACES, STEELWORKS, AND ROLLING AND FINISHING MILLS							
	By-Product Coke Manufacturing - 3312						
3-03-003-02	- Oven Charging	0.85	0.02	0.03	1.17	0.6	Tons Coal Charged
3-03-003-03	- Oven Pushing	0.47			0.09	0.07	Tons Coal Charged
3-03-003-04	- Quenching	1.0					Tons Coal Charged
3-03-003-05	- Coal Unloading	0.00011	0.0	0.0	0.0	0.0	Tons Coal Charged
3-03-003-06	- Oven Underfiring	0.58	4.0				Tons Coal Charged
3-03-003-07	- Coal Crushing/Handling[nn]		0.0	0.0	0.0	0.0	Tons Coal Charged
3-03-003-08	- Oven/Door Leaks	0.51		0.01	1.5	0.6	Tons Coal Caarged
3-03-003-09	- Coal Conveying		0.0	0.0	0.0	0.0	Tons Coal Processed
3-03-003-10	- Coal Crushing		0.0	0.0	0.0	0.0	Tons Coal Processed
3-03-003-11	- Coal Screening		0.0	0.0	0.0	0.0	Tons Coal Processed
3-03-003-12	- Coke Crushing/Screening/Handling	0.09	0.0	0.0	0.0	0.0	Tons Coke Processed
3-03-003-13	- Coal Preheater	7.0					Tons Coal Charged
3-03-003-14	- Topside Leaks	0.09					Tons Coal Charged
3-03-003-15	- Gas By-Product Plant						10^6 Cubic Feet Gas Processed
3-03-003-16	- Coal Storage Pile		0.0	0.0	0.0	0.0	Tons Coal Charged
	Coke Manufacture: Behives - 3312						
3-03-004-01	- General	200.0			8.0	1.00	Tons Coal Charged
	Iron Production - 3312						
3-03-008-01	- Blast Furnace: Ore Charge	110.0	0.0	0.0	0.0	1750.0[oo]	Tons Iron Produced
3-03-008-02	- Blast Furnace: Agglomerates Charge	40.0	0.0	0.0	0.0	0.0	Tons Iron Produced
3-03-008-21	- Unloading Ore, Pellets, Limestone into Blast Furnace	0.0024	0.0	0.0	0.0	0.0	Tons Ore Transferred
3-03-008-22	- Blast Furnace Raw Materials Stockpiles: Ore, Pellets, Limestone, Coke, Sinter						Tons Processed
3-03-008-23	- Blast Furnace Charge Materials Transfer/Handling						Tons Processed
3-03-008-24	- Blast Heating Stoves						Tons Processed

SCC	PROCESS	POUNDS EMITTED PER UNIT PART	SO_X	NO_X	VOC	CO	UNITS
Iron Production - 3312 (continued)							
3-03-008-25	- Cast House	0.6					Tons Processed
3-03-008-26	- Blast Furnace Slips	87.0					Number of Slips
3-03-008-27	- Lump Ore Unloading	0.0003	0.0	0.0	0.0	0.0	Tons Ore Transferred
Fugitive Emissions: Roads							
3-03-008-31	- Unpaved Roads: LDV	1.8	0.0	0.0	0.0	0.0	Vehicle-Miles Traveled
3-03-008-32	- Unpaved Roads: MDV	7.3	0.0	0.0	0.0	0.0	Vehicle-Miles Traveled
3-03-008-33	- Unpaved Roads: HDV	14.0	0.0	0.0	0.0	0.0	Vehicle-Miles Traveled
3-03-008-34	- Paved Roads: All	0.78	0.0	0.0	0.0	0.0	Vehicle-Miles Traveled
Blast Furnace Slag							
3-03-008-04	- Loader: Hi-Silt	0.026	0.0	0.0	0.0	0.0	Tons Slag Transferred
3-03-008-05	- Loader: Lo-Silt	0.0088	0.0	0.0	0.0	0.0	Tons Slag Transferred
3-03-008-08	- Slag Crushing and Sizing						Tons Processed
3-03-008-09	- Slag Removal and Dumping						Tons Processed
Sintering - 3312							
3-03-008-11	- Raw Material Stockpiles, Coke Breeze, Limestone, Ore Fines						Tons Sinter Produced
3-03-008-12	- Raw Material Transfer/Handling						Tons Sinter Produced
3-03-008-13	- Windbox	11.1	2.5	0.3	1.4	44.0	Tons Sinter Produced
3-03-008-14	- Sinter Discharge End	6.8					Tons Sinter Produced
3-03-008-15	- Sinter Breaker						Tons Sinter Produced
3-03-008-16	- Sinter Hot Screening						Tons Sinter Produced
3-03-008-17	- Sinter Cooler	3.0					Tons Sinter Produced
3-03-008-18	- Sinter Cold Screening						Tons Sinter Produced
3-03-008-19	- Sinter Processing (Combined Code Includes 15, 16, 17, 18)	0.8					Tons Sinter Produced
3-03-008-20	- Sinter Conveyor: Transfer Station	0.026	0.0	0.0	0.0	0.0	Tons Sinter Transferred
Steel Production - 3312							
3-03-009-01	- Open Hearth Furnace: Stack	21.1					Tons Produced
3-03-009-18	- Charging: Open Hearth						Tons Produced
3-03-009-19	- Tapping: Open Hearth						Tons Produced
3-03-009-04	- Electric Arc Furnace: Stack (Alloy Steel)	11.3				18.0	Tons Produced

SCC	PROCESS	POUNDS EMITTED PER UNIT PART	SO_X	NO_X	VOC	CO	UNITS
	Steel Production - 3312 (continued)						
3-03-009-08	- Electric Arc Furnace: Stack (Carbon Steel)	50.0				18.0	Tons Produced
3-03-009-06	- Charging: EAF						Tons Produced
3-03-009-07	- Tapping: EAF						Tons Produced
3-03-009-13	- Basic Oxygen Furnace: Open Hood - Stack	28.5				139.0[OO]	Tons Produced
3-03-009-14	- Basic Oxygen Furnace: Closed Hood - Stack	28.5				139.0[PP]	Tons Produced
3-03-009-16	- Charging: BOF	0.60					Tons Produced
3-03-009-17	- Tapping: BOF	0.92					Tons Produced
3-03-009-15	- Hot Metal (Iron) Transfer to Steelmaking Furnace	0.19					Tons Produced
3-03-009-21	- Teeming (Unleaded Steel)	0.07					Tons Produced
3-03-009-25	- Teeming (Leaded Steel)	0.81					Tons Produced
3-03-009-22	- Continuous Casting						Tons Produced
3-03-009-23	- Steel Furnace Slag Tapping and Dumping						Tons Produced
3-03-009-24	- Steel Furnace Slag Processing, Crushing and Sizing						Tons Produced
	Steel Rolling and Finishing - 3312						
3-03-009-10	- Pickling						Tons Produced
3-03-009-11	- Soaking Pits						Tons Produced
3-03-009-12	- Grinding						Tons Produced
3-03-009-31	- Hot Rolling						Tons Produced
3-03-009-32	- Machine Scarfing	0.1					Tons Produced
3-03-009-33	- Reheat Furnaces						Tons Produced
3-03-009-34	- Heat Treating Furnaces, Annealing						Tons Produced
3-03-009-35	- Cold Rolling						Tons Produced
3-03-009-36	- Coating (Tin, Zinc, etc.)						Tons Produced
3-03-009-98	- Other Not Classified (Specify in Comments)						Each
3-03-009-99	- Other Not Classified (Specify in Comments)						Tons Produced

SCC	PROCESS	POUNDS EMITTED PER UNIT PART	SO_X	NO_X	VOC	CO	UNITS
Ferroalloy (Open Furnace) - 3313							
3-03-006-01	50% FeSi: Electric Smelting Furnaces	200.0					Tons Produced
3-03-006-02	75% FeSi: Electric Smelting Furnaces	315.0					Tons Produced
3-03-006-03	90% FeSi: Electric Smelting Furnaces	565.0					Tons Produced
3-03-006-04	Silicon Metal: Electric Smelting Furnaces	625.0					Tons Produced
3-03-006-05	Silicomanganese: Electric Smelting Furnaces	195.0					Tons Produced
3-03-006-10	Ore Screening			0.0			Tons Processed
3-03-006-11	Ore Dryer						Tons Processed
3-03-006-13	Raw Materials Storage						Tons Processed
3-03-006-14	Raw Materials Transfer						Tons Processed
3-03-006-15	Ferromanganese: Blast Furnace						Tons Produced
3-03-006-16	Ferrosilicon: Blast Furnace						Tons Produced
3-03-006-17	Cast House						Tons Produced
3-03-006-99	Other Not Classified (Specify in Comments)						Tons Produced
Ferroalloy (Semi-covered Furnace) - 3313							
3-03-007-01	Ferromanganese: Electric Arc Furnace	45.0					Tons Produced
3-03-007-02	Electric Arc Furnace (Other Alloys Specify in Comments)						Tons Produced
3-03-007-03	Ferrochromium - Electric Arc Furnace						Tons Produced
3-03-007-04	Ferrochromium Silicon - Electric Arc Furnace						Tons Produced

SCC	PROCESS	POUNDS EMITTED PER UNIT PART	SO_X	NO_X	VOC	CO	UNITS
GROUP 332 - IRON AND STEEL FOUNDRIES							
Gray Iron Foundries - 3321							
3-04-003-01	Cupola	17.0	0.9	0.1		145.0	Tons Metal Charged
3-04-003-02	Reverberatory Furnace	2.0				0.0	Tons Metal Charged
3-04-003-03	Electric Induction Furnace	1.5				0.0	Tons Metal Charged
3-04-003-04	Electric Arc Furnace	10.0		0.32	0.18	19.0	Tons Metal Charged
3-04-003-05	Annealing Operating						Tons Processed
3-04-003-10	Inoculation	4.0					Tons Inoculated
3-04-003-15	Charge Handling	0.2					Tons Metal Charged
3-04-003-20	Pouring/Casting	2.0					Tons Metal Charged
3-04-003-25	Castings Cooling	1.0					Tons Metal Charged
3-04-003-31	Casting Shakeout	1.0					Tons Metal Charged
3-04-003-40	Castings Grinding/Cleaning	0.1					Tons Metal Charged
3-04-003-50	Sand Grinding/Handling	0.65					Tons Sand Handled
3-04-003-52	Sand Grinding/Handling	3.0					Tons Metal Charged
3-04-003-51	Core Ovens	2.71					Tons Sand Handled
3-04-003-53	Core Ovens	1.1					Tons Metal Charged
3-04-003-60	Castings Finishing	0.01					Tons Metal Charged
3-04-003-98	Other Not Classified (Specify in Comments)						Gallons
3-04-003-99	Other Not Classified (Specify in Comments)						Tons Metal Charged
Malleable Iron - 3322							
3-04-009-01	Annealing						Tons Metal Charged
3-04-009-99	Other Not Classified (Specify in Comments)						Tons Metal Charged
Steel Foundry - 3324, 3325							
3-04-007-01	Electric Arc Furnace	13.0		0.2			Tons Processed
3-04-007-02	Open Hearth Furnace	11.0		0.01			Tons Processed
3-04-007-03	Open Hearth Furnace with Oxygen Lance	10.0		0.0			Tons Processed
3-04-007-04	Heat-Treating Furnace						Tons Processed
3-04-007-05	Electric Induction Furnace	0.1	0.0	0.0	0.0	0.0	Tons Processed

SCC	PROCESS	POUNDS EMITTED PER UNIT PART	SO_X	NO_X	VOC	CO	UNITS
Steel Foundry - 3324, 3325 (continued)							
3-04-007-06	- Sand Grinding/Handling in Mold and Core Making	0.65					Tons Processed
3-04-007-07	- Core Ovens	2.71					Tons Processed
3-04-007-08	- Pouring and Casting	2.0					Tons Metal Processed
3-04-007-09	- Casting Shakeout	1.0					Tons Metal Processed
3-04-007-11	- Castings Cleaning	0.1					Tons Metal Processed
3-04-007-12	- Charge Handling	0.2					Tons Metal Processed
3-04-007-13	- Castings Cooling	1.0					Tons Metal Processed
3-04-007-15	- Finishing: Specify in Comments	0.01					Tons Metal Processed
3-04-007-16	- Sand Grinding and Handling	3.0					Tons Metal Processed
3-04-007-17	- Core Ovens	1.1					Tons Metal Processed
3-04-007-99	- Other Not Classified (Specify in Comments)						Tons Processed

SCC	PROCESS	POUNDS EMITTED PER UNIT PART	SO_X	NO_X	VOC	CO	UNITS
GROUP 333 - PRIMARY SMELTING AND REFINING OF NONFERROUS METALS							
	Aluminum Ore: Electro-Reduction - 3334						
3-03-001-01	- Prebaked Reduction Cell	89.0	57.3			369.0	Tons of Molten Aluminum Produced
3-03-001-02	- Horizontal Stud Soderberg Cell	88.0	10.0			244.0	Tons of Molten Aluminum Produced
3-03-001-03	- Vertical Stud Soderberg	66.0	17.0			349.0	Tons of Molten Aluminum Produced
3-03-001-04	- Materials Handling	10.0					Tons of Molten Aluminum Produced
3-03-001-05	- Anode Baking Furnace	3.0	2.7			66.0	Tons of Molten Aluminum Produced
3-03-001-06	- Degassing		0.0	0.0	0.0	0.0	Tons of Molten Aluminum Produced
3-03-001-07	- Roof Vents						Tons of Molten Aluminum Produced
3-03-001-08	- Prebake: Fugitive Emissions	5.0					Tons of Molten Aluminum Produced
3-03-001-09	- H.S.S.: Fugitive Emissions	10.0					Tons of Molten Aluminum Produced
3-03-001-10	- V.S.S.: Fugitive Emissions	12.0					Tons of Molten Aluminum Produced
3-03-001-11	- Anode Baking: Fugitive Emissions						Tons of Molten Aluminum Produced
	Aluminum Hydroxide Calcining - 3334						
3-03-002-01	- Overall Process	200.0					Tons of Alumina Produced
	Primary Copper Smelters - 3331						
3-03-005-02	- Multiple Hearth Roaster	45.0	280.0				Tons Concentrated Ore Processed
3-03-005-03	- Reverberatory Smelting Furnace	50.0	173.0				Tons Concentrated Ore Processed
3-03-005-04	- Converter	36.0	623.0				Tons Concentrated Ore Processed
3-03-005-05	- Fire (Furnace) Refining	10.0	0.0				Tons Concentrated Ore Processed

SCC	PROCESS	POUNDS EMITTED PER UNIT PART	SO_X	NO_X	VOC	CO	UNITS
Primary Copper Smelter - 3331 (continued)							
3-03-005-06	- Ore Concentrate Dryer	10.0	1.0				Tons Concentrated Ore Processed
3-03-005-07	- Reverberatory Smelting Furnace with Ore Charging (w/o Roasting)	50.0	320.0				Tons Concentrated Ore Processed
3-03-005-08	- Refined Metal Finishing Operations						Tons Concentrated Ore Processed
3-03-005-09	- Fluidized-Bed Roaster		360.0				Tons Concentrated Ore Processed
3-03-005-10	- Electric Smelting Furnace	100.0	240.0				Tons Concentrated Ore Processed
3-03-005-11	- Electrolytic Refining						Tons Concentrated Ore Processed
3-03-005-12	- Flash Smelting	140.0	820.0				Tons Concentrated Ore Processed
3-03-005-13	- Roasting: Fugitive Emissions	2.6	1.0				Tons Concentrated Ore Processed
3-03-005-14	- Reverberatory Furnace: Fugitive Emissions	0.4	4.0				Tons Concentrated Ore Processed
3-03-005-15	- Converter: Fugitive Emissions	4.4	130.0				Tons Concentrated Ore Processed
3-03-005-16	- Anode Refining Furnace	0.5	0.1				Tons Concentrated Ore Processed
3-03-005-17	- Slag Cleaning Furnace	8.0	6.0				Tons Concentrated Ore Processed
3-03-005-18	- Converter Slag Return		0.1				Tons Concentrated Ore Processed
3-03-005-21	- Noranda Reactor						Tons Concentrated Ore Processed
3-03-005-22	- Slag Cleaning Furnace	10.0	1.0				Tons Concentrated Ore Processed
3-03-005-23	- Reverberatory Furnace w/ Convertor	36.0	740.0				Tons Concentrated Ore Processed
3-03-005-24	- Multi-Hearth Roaster w/ Reverberatory Furnace & Convertor or Fluid Bed Roaster w/ Electric Furnace & Convertor	36.0	600.0				Tons Concentrated Ore Processed

SCC	PROCESS	POUNDS EMITTED PER UNIT PART	SO_X	NO_X	VOC	CO	UNITS
Primary Copper Smelters - 3331 (continued)							
3-03-005-25	Fluid Bed Roaster w/ Reverberatory Furnace & Convertor	36.0	540.0				Tons Concentrated Ore Processed
3-03-005-26	Dryer w/ Electric Furnace & Cleaning Furnace & Convertor	36.0	820.0				Tons Concentrated Ore Processed
3-03-005-27	Dryer w/ Flash Furnace & Convertor		240.0				Tons Concentrated Ore Processed
3-03-005-28	Dryer w/ Noranda Reactor & Convertor						Tons Concentrated Ore Processed
3-03-005-99	Other Not Classified (Specify in Comments)						Tons Concentrated Ore Processed
Lead Smelters - 3332							
3-03-010-11	Raw Material Unloading	0.4					Tons of Raw Material
3-03-010-12	Raw Material Storage Piles	0.3					Tons of Raw Material
3-03-010-13	Raw Material Transfer	0.5					Tons of Raw Material
3-03-010-04	Ore Crushing	6.0	0.0	0.0	0.0	0.0	Tons of Ore Crushed
3-03-010-14	Sintering Charge Mixing	2.26					Tons of Raw Material
3-03-010-05	Materials Handling (Includes 11, 12, 13, 04, 14)	5.0					Tons of Lead Product
3-03-010-01	Sintering: Single Stream	106.5	275.0				Tons of Concentrated Ore Processed
3-03-010-06	Sintering: Dual Stream Feed End						Tons of Concentrated Ore Processed
3-03-010-07	Sintering: Dual Stream Discharge End						Tons of Concentrated Ore Processed
3-03-010-15	Sinter Crushing/Screening	1.5					Tons of Sinter
3-03-010-16	Sinter Transfer	0.2					Tons of Sinter
3-03-010-17	Sinter Fines Return Handling	9.0					Tons of Sinter
3-03-010-25	Sinter Machine Leakage	0.68					Tons of Sinter
3-03-010-26	Sinter Dump Area	0.01					Tons of Sinter
3-03-010-18	Blast Furnace Charging						Tons of Lead Product
3-03-010-02	Blast Furnace Operation	180.5	22.5				Tons of Concentrated Ore Processed
3-03-010-19	Blast Furnace Tapping (Metal and Slag)	0.16					Tons of Lead Product
3-03-010-20	Blast Furnace Lead Pouring	0.93					Tons of Lead Product

SCC	PROCESS	POUNDS EMITTED PER UNIT PART	SO_X	NO_X	VOC	CO	UNITS
Lead Smelters - 3332 (continued)							
3-03-010-21	Blast Furnace Slag Pouring	0.47					Tons of Lead Product
3-03-010-08	Slag Fume Furnace	4.6					Tons of Lead Product
3-03-010-09	Lead Drossing	0.48					Tons of Lead Product
3-03-010-24	Reverberatory or Kettle Softening	3.0					Tons of Lead Product
3-03-010-22	Lead Refining/Silver Retort Building	1.8					Tons of Lead Product
3-03-010-23	Lead Casting	0.87					Tons of Lead Product
3-03-010-03	Dross Reverberatory Furnace	10.0					Tons of Concentrated Ore Processed
Zinc Smelting - 3333							
3-03-030-02	Multiple Hearth Roaster	120.0	1100.0		0.0		Tons Processed
3-03-030-03	Sinter Strand	90.0					Tons Processed
3-03-030-05	Vertical Retort/Electro-thermal Furnace	100.0					Tons Processed
3-03-030-06	Electrolytic Processor	3.0					Tons Processed
3-03-030-07	Flash Roaster						Tons Processed
3-03-030-08	Fluid Bed Roaster						Tons Processed
3-03-030-09	Raw Material Handling and Transfer	4.0	0.0	0.0	0.0	0.0	Tons Processed
3-03-030-10	Sinter Breaking and Cooling	1.5	0.0	0.0	0.0	0.0	Tons Processed
3-03-030-11	Zinc Casting	2.5	0.0	0.0	0.0	0.0	Tons Processed
3-03-030-12	Raw Material Unloading	0.4	0.0	0.0	0.0	0.0	Tons Processed
3-03-030-14	Crushing/Screening		0.0	0.0	0.0	0.0	Tons Processed
3-03-030-15	Zinc Melting		0.0	0.0	0.0	0.0	Tons Processed
3-03-030-16	Alloying		0.0	0.0	0.0	0.0	Tons Processed
Titanium Processing -3339, 3369, 3356							
3-03-012-01	Chlorination		0.0	0.0	0.0		Tons Product
3-03-012-02	Drying Titanium Sand Ore (Cyclone Exit)	0.5					Tons Processed
3-03-012-99	Other Not Classified (Specify in Comments)						Tons Processed
Primary Metal Industries: Other Not Classified - 3339							
3-03-999-99	Other Not Classified (Specify in Comments)						Tons Produced

SCC	PROCESS	POUNDS LIMITED PER UNIT PART	SO_X	NO_X	VOC	CO	UNITS
GROUP 334 - SECONDARY SMELTING AND REFINING OF NONFERROUS METALS							
Secondary Aluminum - 3341, 3353, 3354, 3355, 3361, 3411, 3497							
3-04-001-01	Sweating Furnace	14.5					Tons Produced
3-04-001-02	Smelting Furnace	1.9					Tons Metal Produced
3-04-001-03	Smelting Furnace/Reverberatory	4.3					Tons Metal Produced
3-04-001-04	Fluxing (Chlorination)	1000.0	0.0	0.0	0.0	0.0	Tons of Chlorine Used
3-04-001-05	Fluxing (Fluoridation)						Tons Metal Produced
3-04-001-06	Degassing		0.0	0.0	0.0	0.0	Tons Metal Produced
3-04-001-07	Hot Dross Processing	0.22	0.0	0.0	0.0	0.0	Tons Metal Produced
3-04-001-08	Crushing/Screening		0.0	0.0	0.0	0.0	Tons Metal Produced
3-04-001-09	Burning/Drying						Tons Metal Produced
3-04-001-12	Annealing Furnace						Tons Metal Produced
3-04-001-13	Slab Furnace						Tons Metal Produced
3-04-001-10	Foil Rolling					0.0	Tons Produced
3-04-001-11	Foil Converting					0.0	Tons Produced
3-04-001-20	Can Manufacture					0.0	Tons Produced
3-04-001-50	Rolling/Drawing/Extruding					0.0	Tons Produced
Secondary Copper Smelting and Alloying (Brass/Bronze Melt) - 3341, 3362							
3-04-002-07	Scrap Dryer (Rotary)	275.0					Tons of Charge
3-04-002-08	Wire Burning (Incinerator)	275.0					Tons of Charge
3-04-002-09	Sweating Furnace	15.0					Tons of Charge
Cupolas							
3-04-002-10	Charge w/Scrap Copper	0.0003					Tons of Charge
3-04-002-11	Charge w/Insulated Copper Wire	230.0					Tons of Charge
3-04-002-12	Charge w/Scrap Copper and Brass	70.0					Tons of Charge
Reverberatory Furnace							
3-04-002-14	Charge w/Copper	5.1					Tons of Charge
3-04-002-15	Charge w/Brass and Bronze	36.0					Tons of Charge
Rotary Furnace							
3-04-002-17	Charge w/Brass and Bronze	300.0					Tons of Charge

SCC	PROCESS	POUNDS EMITTED PER UNIT PART	SO_X	NO_X	VOC	CO	UNITS
	Crucible and Pot Furnaces						
3-04-002-19	- Charge w/Brass and Bronze	21.0					Tons of Charge
	Electric Arc Furnace						
3-04-002-20	- Charge w/Copper	5.0					Tons of Charge
3-04-002-21	- Charge w/Brass and Bronze	11.0					Tons of Charge
	Electric Induction Furnace						
3-04-002-23	- Charge w/Copper	7.0					Tons of Charge
3-04-002-24	- Charge w/Brass and Bronze	20.0					Tons of Charge
	Fugitive Emissions						
3-04-002-30	- Scrap Metal Pretreatment						Tons of Charge
3-04-002-31	- Scrap Dryer	13.75					Tons of Charge
3-04-002-32	- Wire Incinerator	13.75					Tons of Charge
3-04-002-33	- Sweating Furnace	0.75					Tons of Charge
3-04-002-34	- Cupola Furnace	3.66					Tons of Charge
3-04-002-35	- Reverberatory Furnace	5.27					Tons of Charge
3-04-002-36	- Rotary Furnace	4.43					Tons of Charge
3-04-002-37	- Crucible Furnace	0.49					Tons of Charge
3-04-002-38	- Electric Induction Furnace	0.14					Tons of Charge
3-04-002-39	- Casting Operations	0.015					Tons of Castings Produced
3-04-002-99	- Other Not Classified (Specify in Comments)						Tons Produced
	Secondary Zinc - 3341						
3-04-008-01	- Retort Furnace	47.0					Tons Produced
3-04-008-02	- Horizontal Muffle Furnace	45.0					Tons Produced
3-04-008-03	- Pot Furnace	0.1					Tons Produced
3-04-008-09	- Rotary Sweat Furnace	18.0					Tons Produced
3-04-008-10	- Muffle Sweat Furnace	21.4					Tons Produced
3-04-008-11	- Electric Resistance Sweat Furnace	10.0					Tons Produced
3-04-008-12	- Crushing/Screening of Zinc Residues	4.25					Tons Residue Processed
3-04-008-14	- Kettle-Sweat Furnace (Clean Metallic Scrap)	0.0					Tons Produced

SCC	PROCESS	POUNDS EMITTED PER UNIT PART	SO_X	NO_X	VOC	CO	UNITS
Secondary Zinc - 3341 (continued)							
3-04-008-24	- Kettle-Sweat Furnace (General Metallic Scrap)	11.0					Tons Produced
3-04-008-34	- Kettle-Sweat Furnace (Residual Scrap)	25.0					Tons Produced
3-04-008-05	- Galvanizing Kettle	5.0					Tons Produced
3-04-008-06	- Calcining Kiln	89.0					Tons Produced
3-04-008-07	- Concentrate Dryer						Tons Produced
3-04-008-18	- Reverberatory Sweat Furnace (Clean Metallic Scrap)	0.0					Tons Produced
3-04-008-28	- Reverberatory Sweat Furnace (General Metallic Scrap)	13.0					Tons Produced
3-04-008-38	- Reverberatory Sweat Furnace (Residual Scrap)	32.0					Tons Produced
3-04-008-40	- Alloying						Tons Produced
3-04-008-41	- Scrap Melting: Crucible						Tons Produced
3-04-008-42	- Scrap Melting: Reverberatory Furnace						Tons Produced
3-04-008-43	- Scrap Melting: Electric Induction Furnace						Tons Produced
3-04-008-51	- Retort and Muffle Distillation: Pouring	0.6					Tons Produced
3-04-008-52	- Retort and Muffle Distillation: Casting	0.3					Tons Produced
3-04-008-53	- Graphite Rod Distillation:						Tons Produced
3-04-008-54	- Retort Distillation/Oxidation	30.0					Tons Zinc Oxide Produced
3-04-008-55	- Muffle Distillation/Oxidation	30.0					Tons Zinc Oxide Produced
Fugitive Emissions							
3-04-008-61	- Reverberatory Sweating	1.3					Tons Produced
3-04-008-62	- Rotary Sweating	0.9					Tons Produced
3-04-008-63	- Muffle Sweating	1.07					Tons Produced
3-04-008-64	- Kettle (Pot) Sweating	0.56					Tons Produced
3-04-008-65	- Electric Resistance Sweating	0.5					Tons Scrap Processed
3-04-008-66	- Sodium Carbonate Leaching						Tons Produced

SCC	PROCESS	POUNDS EMITTED PER UNIT PART	SO_x	NO_x	VOC	CO	UNITS
Fugitive Emissions (continued)							
3-04-008-67	- Kettle (Pot) Melting Furnace	0.005					Tons Produced
3-04-008-68	- Crucible Melting Furnace	0.005					Tons Produced
3-04-008-69	- Reverberatory Melting Furnace	0.005					Tons Produced
3-04-008-70	- Electric Induction Melting	0.005					Tons Produced
3-04-008-71	- Alloying Retort Distillation						Tons Produced
3-04-008-72	- Retort and Muffle Distillation	2.36					Tons Produced
3-04-008-73	- Casting	0.015					Tons Produced
3-04-008-74	- Graphite Rod Distillation						Tons Produced
3-04-008-75	- Retort Distillation/Oxidation						Tons Produced
3-04-008-76	- Muffle Distillation/Oxidation						Tons Produced
3-04-008-77	- Retort Reduction						Tons Produced
3-04-008-99	- Other Not Classified (Specify in Comments)						Tons Produced
Secondary Lead Smelting - 3341, 3369							
3-04-004-01	- Pot Furnace	0.8	0.0	0.0	0.0	0.0	Tons Metal Charged
3-04-004-02	- Reverberatory Furnace	147.0	80.0				Tons Metal Charged
3-04-004-03	- Blast Furnace (Cupola)	193.0	53.0				Tons Metal Charged
3-04-004-04	- Rotary Sweating Furnace	70.0					Tons Metal Charged
3-04-004-05	- Reverberatory Sweating Furnace	51.0					Tons Metal Charged
3-04-004-06	- Pot Furnace Heater: Distillate Oil						10^3 Gallons Burned
Secondary Lead Smelting - 3341, 3369							
3-04-004-07	- Pot Furnace Heater - Natural Gas						10^6 Cubic Feet Burned
3-04-004-08	- Barton Process Reactor (Oxidation Kettle)	40.0	0.0	0.0	0.0	0.0	Tons Lead Oxide Produced
3-04-004-09	- Casting	0.87	0.0	0.0	0.0	0.0	Tons of Lead Cast
3-04-004-10	- Battery Breaking		0.0	0.0	0.0	0.0	Tons Metal Charged
3-04-004-11	- Scrap Crushing		0.0	0.0	0.0	0.0	Tons Metal Charged
3-04-004-12	- Sweating Furnace: Fugitive	2.55					Tons Metal Charged
3-04-004-13	- Sweating Furnace: Fugitive	9.25					Tons Metal Charged
3-04-004-14	- Kettle Refining: Fugitive	0.04					Tons Metal Charged
3-04-004-99	- Other Not Classified (Specify in Comments)						Tons Processed

SCC	PROCESS	POUNDS EMITTED PER UNIT PART	SO_X	NO_X	VOC	CO	UNITS
Magnesium - 3341							
3-04-006-01	- Pot Furnace	4.0					Tons Processed
3-04-006-99	- Other Not Classified (Specify in Comments)						Tons Processed
Nickel - 3341							
3-04-010-01	- Flux Furnace						Tons Processed
3-04-010-99	- Other Not Classified (Specify in Comments)						Tons Processed

SCC	PROCESS	POUNDS EMITTED PER UNIT PART	SO_X	NO_X	VOC	CO	UNITS
GROUP 335 - ROLLING, DRAWING AND EXTRUDING OF NONFERROUS METALS							
	Magnet Wire Surface Coating - 3357, 3351						
4-02-015-01	- Coating Application/Curing		0.0	0.0	2000.0	0.0	Tons Solvent in Coating
4-02-015-02	- Cleaning/Pretreatment		0.0	0.0	2000.0	0.0	Tons Solvent in Coating
4-02-015-03	- Coating Mixing		0.0	0.0	2000.0	0.0	Tons Solvent in Coating
4-02-015-04	- Coating Storage		0.0	0.0	2000.0	0.0	Tons Solvent in Coating
4-02-015-05	- Equipment Cleanup		0.0	0.0	2000.0	0.0	Tons Solvent in Coating
4-02-015-31	- Coating Line - General		0.0	0.0	186000.0	0.0	Number of Coating Lines
4-02-015-99	- Other Not Classified (Specify in Comments)		0.0	0.0	2000.0	0.0	Tons Solvent in Coating
	Lead Cable Coating - 3357, 3315						
3-04-040-01	- General	0.6					Tons Lead Processed
GROUP 339 - MISCELLANEOUS PRIMARY METAL PRODUCTS							
	Metal Heat Treating - 3398						
3-04-022-01	- Furnace: General						Tons Metal Processed
3-04-022-10	- Quench Bath						Tons Metal Processed
	Miscellaneous Casting and Fabricating						
3-04-049-01	- Wax Burnout Oven						Tons of Wax Burned
3-04-050-01	- Other Not Classified (Specify in Comments)						Tons Produced
3-04-050-99	- Other Not Classified (Specify in Comments)						Each
	Other Not Classified - Secondary Smelting and Refining of Nonferrous Metals						
3-04-999-99	- Other Not Classified (Specify in Comments)						Tons Processed

SCC	PROCESS	POUNDS EMITTED PER UNIT PART	SO_x	NO_x	VOC	CO	UNITS
MAJOR GROUP 34 - FABRICATED METAL PRODUCTS, EXCEPT MACHINERY AND TRANSPORTATION EQUIPMENT							
	General Processes						
3-09-001-98	Other Not Classified (Specify in Comments)						Gallons
3-09-001-99	Other Not Classified (Specify in Comments)						Tons Processed
	Abrasive Blasting of Metal Parts						
3-09-002-01	General	0.0	0.0		0.0	0.0	Tons Abrasive Consumed
3-09-002-02	Sand Abrasive	0.0	0.0		0.0	0.0	Tons Abrasive Consumed
3-09-002-03	Slag Abrasive	0.0	0.0		0.0	0.0	Tons Abrasive Consumed
3-09-002-04	Garnet Abrasive	0.0	0.0		0.0	0.0	Tons Abrasive Consumed
3-09-002-05	Steel Grit Abrasive	0.0	0.0		0.0	0.0	Tons Abrasive Consumed
3-09-002-06	Walnut Shell Abrasive	0.0	0.0		0.0	0.0	Tons Abrasive Consumed
3-09-002-07	Shotblast w/air	0.0	0.0		0.0	0.0	Tons Shot Consumed
3-09-002-08	Shotblast w/o air	0.0	0.0		0.0	0.0	Tons Shot Consumed
3-09-002-98	General						Linear Feet
3-09-002-99	General	0.0	0.0		0.0	0.0	Each
	Abrasive Cleaning of Metal Parts						
3-09-003-01	Brush Cleaning						Tons Abrasive Consumed
3-09-003-02	Tumble Cleaning						Tons Abrasive Consumed
3-09-003-03	Polishing						Tons Abrasive Consumed
3-09-003-04	Buffing						Tons Abrasive Consumed
	Surface Coating of Metal Coils						
4-02-018-01	Prime Coating Application	0.0	0.0		2000.0	0.0	Tons Solvent in Coating
4-02-018-03	Solvent Mixing	0.0	0.0		2000.0	0.0	Tons Solvent in Coating
4-02-018-04	Solvent Storage	0.0	0.0		2000.0	0.0	Tons Solvent in Coating
4-02-018-05	Equipment Cleanup	0.0	0.0		2000.0	0.0	Tons Solvent in Coating
4-02-018-06	Finish Coating Application	0.0	0.0		2000.0	0.0	Tons Solvent in Coating
4-02-018-99	Other Not Classified (Specify in Comments)	0.0	0.0		2000.0	0.0	Tons Solvent in Coating
	Surface Coating of Miscellaneous Metal Parts[99]						
4-02-025-01	Coating Operation	0.0	0.0		2000.0	0.0	Tons Solvent in Coating

SCC	PROCESS	POUNDS EMITTED PER UNIT PART	SO_X	NO_X	VOC	CO	UNITS
Surface Coating of Miscellaneous Metal Parts[99] (continued)							
4-02-025-02	- Cleaning/Pretreatment		0.0	0.0	2000.0	0.0	Tons Solvent in Coating
4-02-025-03	- Coating Mixing		0.0	0.0	2000.0	0.0	Tons Solvent in Coating
4-02-025-04	- Coating Storage		0.0	0.0	2000.0	0.0	Tons Solvent in Coating
4-02-025-05	- Equipment Cleanup		0.0	0.0	2000.0	0.0	Tons Solvent in Coating
4-02-025-31	- Conveyor Single Flow		0.0	0.0	15.3	0.0	10^3 Sq. Ft. Product Surface Area
4-02-025-32	- Conveyor Single Dip		0.0	0.0	15.3	0.0	10^3 Sq. Ft. Product Surface Area
4-02-025-33	- Conveyor Single Spray		0.0	0.0	27.5	0.0	10^3 Sq. Ft. Product Surface Area
4-02-025-34	- Conveyor Two Coat Flow and Spray		0.0	0.0	42.8	0.0	10^3 Sq. Ft. Product Surface Area
4-02-025-35	- Conveyor Two Coat, Dip and Spray		0.0	0.0	42.8	0.0	10^3 Sq. Ft. Product Surface Area
4-02-025-36	- Conveyor Two Coat, Spray		0.0	0.0	55.0	0.0	10^3 Sq. Ft. Product Surface Area
4-02-025-37	- Manual Two Coat, Spray and Air Dry		0.0	0.0	54.8	0.0	10^3 Sq. Ft. Product Surface Area
4-02-025-99	- Other Not Classified (Specify in Comments)		0.0	0.0	2000.0	0.0	Tons Solvent in Coating
GROUP 341 - METAL CANS AND SHIPPING CONTAINERS							
Surface Coating of Metal Cans - 3411							
4-02-017-02	- Cleaning/Pretreatment		0.0	0.0	2000.0	0.0	Tons Solvent in Coating
4-02-017-03	- Coating Mixing		0.0	0.0	2000.0	0.0	Tons Solvent in Coating
4-02-017-04	- Coating Storage		0.0	0.0	2000.0	0.0	Tons Solvent in Coating
4-02-017-05	- Equipment Cleanup		0.0	0.0	2000.0	0.0	Tons Solvent in Coating
4-02-017-21	- Two Piece and Exterior Base Coating		0.0	0.0	2000.0	0.0	Tons Solvent in Coating
4-02-017-22	- Interior Spray Coating		0.0	0.0	2000.0	0.0	Tons Solvent in Coating
4-02-017-23	- Sheet Basecoating (Interior)		0.0	0.0	2000.0	0.0	Tons Solvent in Coating
4-02-017-24	- Sheet Basecoating (Exterior)		0.0	0.0	2000.0	0.0	Tons Solvent in Coating
4-02-017-25	- Side Seam Spray Coating		0.0	0.0	2000.0	0.0	Tons Solvent in Coating
4-02-017-26	- End Sealing Compound		0.0	0.0	2000.0	0.0	Tons Solvent in Coating

SCC	PROCESS	POUNDS EMITTED PER UNIT PART	SO_X	NO_X	VOC	CO	UNITS
Surface Coating of Metal Cans - 3411 (continued)							
4-02-017-27	Lithography		0.0	0.0	2000.0	0.0	Tons Solvent in Coating
4-02-017-28	Over Varnish		0.0	0.0	2000.0	0.0	Tons Solvent in Coating
4-02-017-31	Three-piece Can Sheet Basecoating		0.0	0.0	352000.0	0.0	Number of Coating Lines
4-02-017-32	Three-piece Can Sheet Lithographic Coating Line		0.0	0.0	110000.0	0.0	Number of Coating Lines
4-02-017-33	Three-piece Beverage Can - Side Seam Spray Coating		0.0	0.0	40000.0	0.0	Number of Coating Lines
4-02-017-34	Three-piece Beverage Can - Interior Body Spray Coating		0.0	0.0	176000.0	0.0	Number of Coating Lines
4-02-017-35	Two-piece Can Coating Line		0.0	0.0	574000.0	0.0	Number of Coating Lines
4-02-017-36	Two-piece Can End Sealing Compound		0.0	0.0	30000.0	0.0	Number of Coating Lines
4-02-017-99	Other Not Classified (Specify in Comments)		0.0	0.0	2000.0	0.0	Tons Solvent in Coating
GROUP 343 - HEATING EQUIPMENT AND PLUMBING FIXTURES							
Porcelain Enamel and Ceramic Glaze Spraying - 3431							
3-09-060-01	Spray Booth						Gallons Wet Slurry Sprayed
3-09-060-99	Spray Booth						Tons Processed
GROUP 344 - FABRICATED STRUCTURAL METAL PRODUCTS							
Metal Deposition Processes							
3-09-040-01	Metallizing (Wire Atomization and Spraying)						Tons Sprayed Metal Consumed
3-09-040-10	Thermal Spraying of Powdered Metal						Tons Sprayed Metal Consumed
3-09-040-20	Plasma Arc Spraying of Powdered Metal						Tons Sprayed Metal Consumed

SCC	PROCESS	POUNDS EMITTED PER UNIT PART	SO_X	NO_X	VOC	CO	UNITS
GROUP 347 - COATING, ENGRAVING AND ALLIED SERVICES							
Electroplating Operations - 3471							
3-09-010-01	General: Entire Process						Square Feet of Product Plated
3-09-010-98	Other Not Classified (Specify in Comments)						Gallons
Conversion Coating of Metal Products - 3471							
3-09-011-01	Alkaline Cleaning Bath						Tons Processed
3-09-011-02	Acid Cleaning Bath (Pickling)						Tons Processed
3-09-011-03	Anodizing Kettle						Tons Processed
3-09-011-04	Rinsing/Finishing						Tons Processed
3-09-011-99	Other Not Classified (Specify in Comments)						Gallons
Chemical Milling of Metal Parts - 3471							
3-09-015-01	Milling Tank						Tons Processed
Metal Pipe Coating with Asphalt/Coal Tar - 3479							
3-09-016-01	Asphalt Dipping						Tons Pipe Processed
3-09-016-02	Pipe Spinning						Tons Pipe Processed
3-09-016-03	Pipe Wrapping						Tons Pipe Processed
3-09-016-04	Coal Tar/Asphalt Melting Kettle						Tons Coating Melted
Fabricated Metal Products - Other Not Classified							
3-09-999-97	Other Not Classified (Specify in Comments)						10^3 Pieces Processed
3-09-999-98	Other Not Classified (Specify in Comments)						10^6 Pieces Processed
3-09-999-99	Other Not Classified (Specify in Comments)						Tons Processed

SCC	PROCESS	POUNDS EMITTED PER UNIT PART	SO_X	NO_X	VOC	CO	UNITS
MAJOR GROUP 35 - MACHINERY, EXCEPT ELECTRICAL							
Miscellaneous Machinery							
3-12-999-99	- Other Not Classified (Specify in Comments)						Tons Processed

SCC	PROCESS	POUNDS EMITTED PER UNIT PART	SO_X	NO_X	VOC	CO	UNITS
MAJOR GROUP 36 - ELECTRICAL AND ELECTRONIC MACHINERY, EQUIPMENT AND SUPPLIES							
GROUP 362 - ELECTRICAL INDUSTRIAL APPARATUS							
Furnace Electrode Manufacture - 3624							
3-04-020-01	Calcination						Tons Processed
3-04-020-02	Mixing	0.0	0.0		0.0	0.0	Tons Processed
3-04-020-03	Pitch Treating	0.0	0.0				Tons Processed
3-04-020-04	Bake Furnaces						Tons Processed
3-04-020-99	Other Not Classified (Specify in Comments)						Tons Processed
GROUP 363 - HOUSEHOLD APPLIANCES							
Surface Coating of Large Appliances - 363, 365, 343, 358[rr]							
4-02-014-01	Prime Coating Operation	0.0	0.0		2000.0	0.0	Tons Solvent in Coating
4-02-014-02	Cleaning/Pretreatment	0.0	0.0		2000.0	0.0	Tons Solvent in Coating
4-02-014-03	Coating Mixing	0.0	0.0		2000.0	0.0	Tons Solvent in Coating
4-02-014-04	Coating Storage	0.0	0.0		2000.0	0.0	Tons Solvent in Coating
4-02-014-05	Equipment Cleanup	0.0	0.0		2000.0	0.0	Tons Solvent in Coating
4-02-014-06	Topcoat Spray	0.0	0.0		2000.0	0.0	Tons Solvent in Coating
4-02-014-31	Coating Line - General	0.0	0.0		0.9	0.0	Number of Appliances Produced
4-02-014-32	Prime Air Spray	0.0	0.0		3.1	0.0	10^3 Sq. Ft. Product Surface Area
4-02-014-33	Prime Electrostatic Spray	0.0	0.0		1.75	0.0	10^3 Sq. Ft. Product Surface Area
4-02-014-34	Prime Flow Coat	0.0	0.0		1.65	0.0	10^3 Sq. Ft. Product Surface Area
4-02-014-35	Prime Dip Coat	0.0	0.0		1.65	0.0	10^3 Sq. Ft. Product Surface Area
4-02-014-36	Prime Electro-deposition	0.0	0.0		1.5	0.0	10^3 Sq. Ft. Product Surface Area
4-02-014-37	Top Air Spray	0.0	0.0		5.0	0.0	10^3 Sq. Ft. Product Surface Area
4-02-014-38	Top Electrostatic Spray	0.0	0.0		2.8	0.0	10^3 Sq. Ft. Product Surface Area

SCC	PROCESS	POUNDS EMITTED PER UNIT PART	SO_X	NO_X	VOC	CO	UNITS
Surface Coating of Large Appliances - 363, 365, 343, 358rr (continued)							
4-02-014-99	- Other/Not Classified (Specify in Comments)		0.0	0.0	2000.0	0.0	Tons Solvent in Coating
GROUP 369 - MISCELLANEOUS ELECTRICAL MACHINERY, EQUIPMENT AND SUPPLIES							
Lead Battery Manufacture - 3691							
3-04-005-05	- Overall Process	139.0	0.0	0.0	0.0	0.0	10^3 batteries Produced
3-04-005-06	- Grid Casting	3.13	0.0	0.0	0.0	0.0	10^3 Batteries Produced
3-04-005-07	- Paste Mixing	4.32	0.0	0.0	0.0	0.0	10^3 Batteries Produced
3-04-005-08	- Lead Oxide Mill (Baghouse Outlet)	0.11	0.0	0.0	0.0	0.0	10^3 Batteries Produced
3-04-005-09	- Three Process Operation	92.6	0.0	0.0	0.0	0.0	10^3 Batteries Produced
3-04-005-10	- Lead Reclaiming Furnace	6.68	0.0	0.0	0.0	0.0	10^3 Batteries Produced
3-04-005-11	- Small Parts Casting	0.19	0.0	0.0	0.0	0.0	10^3 Batteries Produced
3-04-005-12	- Formation	32.4	0.0	0.0	0.0	0.0	10^3 Batteries Produced
3-04-005-99	- Other Not Classified (Specify in Comments)						Tons Processed

SCC	PROCESS	POUNDS EMITTED PER UNIT PART	SO_x	NO_x	VOC	CO	UNITS
MAJOR GROUP 37 - TRANSPORTATION EQUIPMENT							
GROUP 371 - MOTOR VEHICLES AND MOTOR VEHICLE EQUIPMENT							
Surface Coating of Automobiles and Light Trucks - 3711, 3713							
4-02-016-01	Prime Application, Electrodeposition/Dip/Spray	0.0	0.0	2000.0	0.0	Tons Solvent in Coating
4-02-016-02	Cleaning/Pretreatment	0.0	0.0	2000.0	0.0	Tons Solvent in Coating
4-02-016-03	Coating Mixing	0.0	0.0	2000.0	0.0	Tons Solvent in Coating
4-02-016-04	Coating Storage	0.0	0.0	2000.0	0.0	Tons Solvent in Coating
4-02-016-05	Equipment Cleanup	0.0	0.0	2000.0	0.0	Tons Solvent in Coating
4-02-016-06	Topcoat Operation	0.0	0.0	2000.0	0.0	Tons Solvent in Coating
4-02-016-19	Prime Surfacing Operation	0.0	0.0	2000.0	0.0	Tons Solvent in Coating
4-02-016-20	Repair Topcoat Application Area	0.0	0.0	2000.0	0.0	Tons Solvent in Coating
Automobiles							
4-02-016-21	Prime Coating: Solvent-borne	0.0	0.0	14.54	0.0	Number of Autos Produced
4-02-016-22	Prime Coating: Electrodeposition	0.0	0.0	0.45	0.0	Number of Autos Produced
4-02-016-23	Guide Coating: Solvent-borne	0.0	0.0	4.15	0.0	Number of Autos Produced
4-02-016-24	Guide Coating: Waterborne	0.0	0.0	1.5	0.0	Number of Autos Produced
4-02-016-25	Topcoat: Solvent-borne	0.0	0.0	30.8	0.0	Number of Autos Produced
4-02-016-26	Topcoat: Waterborne	0.0	0.0	4.95	0.0	Number of Autos Produced
Light Duty Trucks							
4-02-016-27	Prime Coating: Solvent-borne	0.0	0.0	42.39	0.0	Number of Trucks Produced
4-02-016-28	Prime Coating: Electrodeposition	0.0	0.0	0.58	0.0	Number of Trucks Produced
4-02-016-29	Guide Coating: Solvent-borne	0.0	0.0	14.04	0.0	Number of Trucks Produced
4-02-016-30	Guide Coating: Waterborne	0.0	0.0	5.06	0.0	Number of Trucks Produced
4-02-016-31	Topcoat: Solvent-borne	0.0	0.0	34.0	0.0	Number of Trucks Produced
4-02-016-32	Topcoat: Waterborne	0.0	0.0	15.47	0.0	Number of Trucks Produced
4-02-016-99	Other Not Classified (Specify in Comments)	0.0	0.0	2000.0	0.0	Tons Solvent in Coating
Automobile/Truck Assembly Operations - 3711, 3713							
3-14-009-01	Solder Joint Grinding	0.0	0.0	0.0	0.0	Number of Vehicles Processed

SCC	PROCESS	POUNDS EMITTED PER UNIT PART	SO_X	NO_X	VOC	CO	UNITS
GROUP 372 - AIRCRAFT AND PARTS							
	Surface Coating of Large Aircraft - 3721						
4-02-024-01	Prime Coating Operation		0.0	0.0	2000.0	0.0	Tons Solvent in Coating
4-02-024-02	Cleaning/Pretreatment		0.0	0.0	2000.0	0.0	Tons Solvent in Coating
4-02-024-03	Coating Mixing		0.0	0.0	2000.0	0.0	Tons Solvent in Coating
4-02-024-04	Coating Storage		0.0	0.0	2000.0	0.0	Tons Solvent in Coating
4-02-024-05	Equipment Cleanup		0.0	0.0	2000.0	0.0	Tons Solvent in Coating
4-02-024-06	Topcoat Operation		0.0	0.0	2000.0	0.0	Tons Solvent in Coating
4-02-024-99	Other Not Classified (Specify in Comments)		0.0	0.0	2000.0	0.0	Tons Solvent in Coating
GROUP 373 - SHIP AND BOAT BUILDING AND REPAIRING							
	Surface Coating of Large Ships - 3731						
4-02-023-01	Prime Coating Operation		0.0	0.0	2000.0	0.0	Tons Solvent in Coating
4-02-023-02	Cleaning/Pretreatment		0.0	0.0	2000.0	0.0	Tons Solvent in Coating
4-02-023-03	Coating Mixing		0.0	0.0	2000.0	0.0	Tons Solvent in Coating
4-02-023-04	Coating Storage		0.0	0.0	2000.0	0.0	Tons Solvent in Coating
4-02-023-05	Equipment Cleanup		0.0	0.0	2000.0	0.0	Tons Solvent in Coating
4-02-023-06	Topcoat Operation		0.0	0.0	2000.0	0.0	Tons Solvent in Coating
4-02-023-99	Other Not Classified (Specify in Comments)		0.0	0.0	2000.0	0.0	Tons Solvent in Coating
	Miscellaneous Transportation Equipment						
3-14-999-99	Other Not Classified (Specify in Comments)						Tons Processed

SCC	PROCESS	POUNDS EMITTED PER UNIT PART	SO_x	NO_x	VOC	CO	UNITS
MAJOR GROUP 38 - MEASURING, ANALYZING AND CONTROLLING INSTRUMENTS: PHOTOGRAPHIC, MEDICAL GOODS: WATCHES AND CLOCKS							
GROUP 386 - PHOTOGRAPHIC EQUIPMENT AND SUPPLIES							
Photocopying Equipment Manufacture - 3861							
3-15-010-01	- Resin Transfer/Storage						10^3 Pounds Resin
3-15-010-02	- Toner Classification						10^3 Pounds Toner
3-15-010-03	- Toner (Carbon Black) Grinding						10^3 Pounds Toner
MAJOR GROUP 39 - MISCELLANEOUS MANUFACTURING INDUSTRIES							
Miscellaneous Industrial Processes							
3-99-999-95	- Other Not Classified (Specify in Comments)						Gallons
3-99-999-96	- Other Not Classified (Specify in Comments)						10^3 Gallons
3-99-999-98	- Other Not Classified (Specify in Comments)						10^3 Parts Produced
3-99-999-99	- Other Not Classified (Specify in Comments)						Tons Processed

SCC	PROCESS	POUNDS EMITTED PER UNIT PART	SO_X	NO_X	VOC	CO	UNITS
MAJOR GROUP 44 - WATER TRANSPORTATION							
	Export Grain Elevators - 4463, 4221[SS]						
3-02-031-03	- Cleaning	3.0	0.0	0.0	0.0	0.0	Tons Grain Processed
3-02-031-04	- Drying	1.1	0.0	0.0	0.0	0.0	Tons Grain Processed
3-02-031-05	- Unloading	1.0	0.0	0.0	0.0	0.0	Tons Grain Processed
3-02-031-06	- Loading	1.0	0.0	0.0	0.0	0.0	Tons Grain Processed
3-02-031-07	- Removal from Bins (Tunnel Belt)	1.4	0.0	0.0	0.0	0.0	Tons Grain Processed
3-02-031-08	- Elevator Legs	1.5	0.0	0.0	0.0	0.0	Tons Grain Processed
3-02-031-09	- Tripper (Gallery Belt)	1.0	0.0	0.0	0.0	0.0	Tons Grain Processed
3-02-031-10	- Removal from Bins (Tunnel Belt)	1.7	0.0	0.0	0.0	0.0	Tons Grain Shipped or Received
3-02-031-11	- Elevator Legs	3.3	0.0	0.0	0.0	0.0	Tons Grain Shipped or Received
	Bulk Materials Elevators (Specify Material Handled in Comments) - 4463						
3-05-100-01	- Unloading		0.0	0.0	0.0	0.0	Tons Processed
3-05-100-02	- Loading		0.0	0.0	0.0	0.0	Tons Processed
3-05-100-03	- Removal from Bins		0.0	0.0	0.0	0.0	Tons Processed
3-05-100-04	- Drying		0.0	0.0	0.0	0.0	Tons Processed
3-05-100-05	- Cleaning		0.0	0.0	0.0	0.0	Tons Processed
3-05-100-06	- Elevator Legs (Headhouse)		0.0	0.0	0.0	0.0	Tons Processed
3-05-100-07	- Tripper (Gallery Belt)		0.0	0.0	0.0	0.0	Tons Processed
	Bulk Materials Conveyors - 4463						
3-05-101-01	- Ammonium Sulfate		0.0	0.0	0.0	0.0	Tons Processed
3-05-101-02	- Cement		0.0	0.0	0.0	0.0	Tons Processed
3-05-101-03	- Coal		0.0	0.0	0.0	0.0	Tons Processed
3-05-101-04	- Coke		0.0	0.0	0.0	0.0	Tons Processed
3-05-101-05	- Limestone		0.0	0.0	0.0	0.0	Tons Processed
3-05-101-06	- Phosphate Rock		0.0	0.0	0.0	0.0	Tons Processed
3-05-101-07	- Scrap Metal		0.0	0.0	0.0	0.0	Tons Processed
3-05-101-08	- Sulfur		0.0	0.0	0.0	0.0	Tons Processed
3-05-101-96	- Chemical: Specify in Comments		0.0	0.0	0.0	0.0	Tons Processed
3-05-101-97	- Fertilizer: Specify in Comments		0.0	0.0	0.0	0.0	Tons Processed
3-05-101-98	- Mineral: Specify in Comments		0.0	0.0	0.0	0.0	Tons Processed
3-05-101-99	- Other Not Classified (Specify in Comments)		0.0	0.0	0.0	0.0	Tons Processed

SCC	PROCESS	POUNDS EMITTED PER UNIT PART	SO_x	NO_x	VOC	CO	UNITS
Storage Bins - 4463							
3-05-102-01	Ammonium Sulfate		0.0	0.0	0.0	0.0	Tons Processed
3-05-102-02	Cement		0.0	0.0	0.0	0.0	Tons Processed
3-05-102-03	Coal		0.0	0.0	0.0	0.0	Tons Processed
3-05-102-04	Coke		0.0	0.0	0.0	0.0	Tons Processed
3-05-102-05	Limestone		0.0	0.0	0.0	0.0	Tons Processed
3-05-102-06	Phosphate Rock		0.0	0.0	0.0	0.0	Tons Processed
3-05-102-07	Scrap Metal		0.0	0.0	0.0	0.0	Tons Processed
3-05-102-08	Sulfur		0.0	0.0	0.0	0.0	Tons Processed
3-05-102-96	Chemical: Specify in Comments		0.0	0.0	0.0	0.0	Tons Processed
3-05-102-97	Fertilizer:Specify in Comments		0.0	0.0	0.0	0.0	Tons Processed
3-05-102-98	Mineral: Specify in Comments		0.0	0.0	0.0	0.0	Tons Processed
3-05-102-99	Other Not Classified (Specify in Comments)		0.0	0.0	0.0	0.0	Tons Processed
Open Stockpiles - 4463							
3-05-103-01	Ammonium Sulfate		0.0	0.0	0.0	0.0	Tons Processed
3-05-103-02	Cement		0.0	0.0	0.0	0.0	Tons Processed
3-05-103-03	Coal		0.0	0.0	0.0	0.0	Tons Processed
3-05-103-04	Coke		0.0	0.0	0.0	0.0	Tons Processed
3-05-103-05	Limestone		0.0	0.0	0.0	0.0	Tons Processed
3-05-103-06	Phosphate Rock		0.0	0.0	0.0	0.0	Tons Processed
3-05-103-07	Scrap Metal		0.0	0.0	0.0	0.0	Tons Processed
3-05-103-08	Sulfur		0.0	0.0	0.0	0.0	Tons Processed
3-05-103-96	Chemical: Specify in Comments		0.0	0.0	0.0	0.0	Tons Processed
3-05-103-97	Fertilizer: Specify in Comments		0.0	0.0	0.0	0.0	Tons Processed
3-05-103-98	Mineral: Specify in Comments		0.0	0.0	0.0	0.0	Tons Processed
3-05-103-99	Other Not Classified (Specify in Comments)		0.0	0.0	0.0	0.0	Tons Processed
Unloading Operation - 4463							
3-05-104-01	Ammonium Sulfate		0.0	0.0	0.0	0.0	Tons Processed
3-05-104-02	Cement		0.0	0.0	0.0	0.0	Tons Processed
3-05-104-03	Coal		0.0	0.0	0.0	0.0	Tons Processed
3-05-104-04	Coke		0.0	0.0	0.0	0.0	Tons Processed
3-05-104-05	Limestone		0.0	0.0	0.0	0.0	Tons Processed
3-05-104-06	Phosphate Rock		0.0	0.0	0.0	0.0	Tons Processed

SCC	PROCESS	POUNDS EMITTED PER UNIT PART	SO_X	NO_X	VOC	CO	UNITS
	Unloading Operation - 4463 (continued)						
3-05-104-07	- Scrap Metal		0.0	0.0	0.0	0.0	Tons Processed
3-05-104-08	- Sulfur		0.0	0.0	0.0	0.0	Tons Processed
3-05-104-96	- Chemical: Specify in Comments		0.0	0.0	0.0	0.0	Tons Processed
3-05-104-97	- Fertilizer: Specify in Comments		0.0	0.0	0.0	0.0	Tons Processed
3-05-104-98	- Mineral: Specify in Comments		0.0	0.0	0.0	0.0	Tons Processed
3-05-104-99	- Other Not Classified (Specify in Comments)		0.0	0.0	0.0	0.0	Tons Processed
	Loading Operation - 4463						
3-05-105-01	- Ammonium Sulfate		0.0	0.0	0.0	0.0	Tons Processed
3-05-105-02	- Cement		0.0	0.0	0.0	0.0	Tons Processed
3-05-105-03	- Coal		0.0	0.0	0.0	0.0	Tons Processed
3-05-105-04	- Coke		0.0	0.0	0.0	0.0	Tons Processed
3-05-105-05	- Limestone		0.0	0.0	0.0	0.0	Tons Processed
3-05-105-06	- Phosphate Rock		0.0	0.0	0.0	0.0	Tons Processed
3-05-105-07	- Scrap Metal		0.0	0.0	0.0	0.0	Tons Processed
3-05-105-08	- Sulfur		0.0	0.0	0.0	0.0	Tons Processed
3-05-105-96	- Chemical: Specify in Comments		0.0	0.0	0.0	0.0	Tons Processed
3-05-105-97	- Fertilizer: Specify in Comments		0.0	0.0	0.0	0.0	Tons Processed
3-05-105-98	- Mineral: Specify in Comments		0.0	0.0	0.0	0.0	Tons Processed
3-05-105-99	- Other Not Classified (Specify in Comments)		0.0	0.0	0.0	0.0	Tons Processed
	Marine Vessels - 4463						
4-06-002-31	- Gasoline-Ship Loading-Cleaned and Vapor-free Tank	0.0	0.0	0.0	1.0	0.0	10^3 Gallons Transferred
4-06-002-32	- Gasoline-Ocean Barges Loading	0.0	0.0	0.0	1.3	0.0	10^3 Gallons Transferred
4-06-002-33	- Gasoline-Barges Loading-Cleaned and Vapor-free Tank	0.0	0.0	0.0	1.2	0.0	10^3 Gallons Transferred
4-06-002-34	- Gasoline-Ship Loading-Ballasted Tank	0.0	0.0	0.0	1.6	0.0	10^3 Gallons Transferred
4-06-002-35	- Gasoline-Ocean Barges Loading-Ballasted Tank	0.0	0.0	0.0	2.1	0.0	10^3 Gallons Transferred
4-06-002-36	- Gasoline-Ship Loading-Uncleaned Tank	0.0	0.0	0.0	2.4	0.0	10^3 Gallons Transferred
4-06-002-37	- Gasoline-Ocean Barges Loading-Uncleaned Tank	0.0	0.0	0.0	3.3	0.0	10^3 Gallons Transferred

SCC	PROCESS	POUNDS EMITTED PER UNIT PART	SO_x	NO_x	VOC	CO	UNITS
Marine Vessels - 4463 (continued)							
4-06-002-38	Gasoline-Barges Loading-Uncleaned Tank	0.0	0.0	0.0	4.0	0.0	10^3 Gallons Transferred
4-06-002-39	Gasoline-Tanker-Ballasting Tank Condition	0.0	0.0	0.0	1.4	0.0	10^3 Gallons Transferred
4-06-002-40	Gasoline-Barges Loading-Average Tank Condition	0.0	0.0	0.0	4.0	0.0	10^3 Gallons Transferred
4-06-002-41	Gasoline-Tanker-Ballasting	0.0	0.0	0.0	0.8	0.0	10^3 Gallons Transferred
4-06-002-42	Gasoline-Transit	0.0	0.0	0.0	156.0	0.0	10^3 Gallons Transferred
4-06-002-43	Crude Oil-Loading Tankers	0.0	0.0	0.0	0.68	0.0	10^3 Gallons Transferred
4-06-002-44	Jet Fuel-Loading Tankers	0.0	0.0	0.0	0.5	0.0	10^3 Gallons Transferred
4-06-002-45	Kerosene-Loading Tankers	0.0	0.0	0.0	0.005	0.0	10^3 Gallons Transferred
4-06-002-46	Distillate Oil No. 2 Loading	0.0	0.0	0.0	0.005	0.0	10^3 Gallons Transferred
4-06-002-48	Crude Oil-Loading Barges	0.0	0.0	0.0	1.6	0.0	10^3 Gallons Transferred
4-06-002-49	Jet Fuel-Loading Barges	0.0	0.0	0.0	1.2	0.0	10^3 Gallons Transferred
4-06-002-50	Kerosene-Loading Barges	0.0	0.0	0.0	0.013	0.0	10^3 Gallons Transferred
4-06-002-51	Distillate Oil No. 2-Loading Tankers	0.0	0.0	0.0	0.012	0.0	10^3 Gallons Transferred
4-06-002-53	Crude Oil-Tanker Ballasting	0.0	0.0	0.0	0.57	0.0	10^3 Gallons Total Cargo Capacity
4-06-002-54	Crude Oil-Transit-Loss	0.0	0.0	0.0	49.0	0.0	10^3 Gallons Total Cargo Capacity
4-06-002-55	Jet Fuel-Transit-Loss	0.0	0.0	0.0	36.4	0.0	10^3 Gallons Total Cargo Capacity
4-06-002-56	Kerosene-Transit-Loss	0.0	0.0	0.0	0.26	0.0	10^3 Gallons Total Cargo Capacity
4-06-002-57	Distillate Oil No. 2-Transit-Loss	0.0	0.0	0.0	0.26	0.0	10^3 Gallons Total Cargo Capacity
4-06-002-59	Tanker/Barge Cleaning	0.0	0.0	0.0		0.0	10^3 Gallons Cargo Capacity Cleaned

SCC	PROCESS	POUNDS EMITTED PER UNIT PART	SO_X	NO_X	VOC	CO	UNITS
MAJOR GROUP 47 - TRANSPORTATION SERVICES							
GROUP 474 - RENTAL OF RAILROAD CARS							
Rail Car Cleaning - 4742, 4011, 4013							
4-90-003-01	Low Vapor Pressure, High Viscosity Cargo (Ethyene Glycol)	0.0	0.0	0.0	0.0007	0.0	Tank Cars Cleaned
4-90-003-02	Medium Vapor Pressure, Medium Viscosity Cargo (Chlorobenzene)	0.0	0.0	0.0	0.0346	0.0	Tank Cars Cleaned
4-90-003-03	Low Vapor Pressure, Medium Viscosity Cargo (o-Dichlorobenzene)	0.0	0.0	0.0	0.1662	0.0	Tank Cars Cleaned
4-90-004-04	Low Vapor Pressure, High Viscosity Cargo (Creosote)	0.0	0.0	0.0	5.18	0.0	Tank Cars Cleaned
4-90-003-99	Other Not Classified (Specify in Comments)	0.0	0.0	0.0		0.0	Tank Cars Cleaned

SCC	PROCESS	POUNDS EMITTED PER UNIT PART	SO_X	NO_X	VOC	CO	UNITS
MAJOR GROUP 50 - WHOLESALE TRADE - DURABLE GOODS							
GROUP 508 - MACHINERY, EQUIPMENT AND SUPPLIES							
Drum Cleaning/Reclamation - 5085							
3-09-025-01	Drum Burning Furnace	0.035		0.002			Drums Burned
GROUP 509 - MISCELLANEOUS DURABLE GOODS							
Auto Body Shredding - 5093							
3-14-011-01	Primary Metal Recovery Line						Tons Scrap Processed
3-14-011-02	Secondary Metal Recovery Line						Tons Scrap Processed

SCC	PROCESS	POUNDS EMITTED PER UNIT PART	SO_x	NO_x	VOC	CO	UNITS
MAJOR GROUP 51 - WHOLESALE TRADE-NONDURABLE GOODS							
Feed and Grain Terminal Elevators - 5153, 4221, 4463[ss]							
3-02-005-03	- Cleaning	3.0	0.0	0.0	0.0	0.0	Tons Grain Processed
3-02-005-04	- Drying	1.1	0.0	0.0	0.0	0.0	Tons Grain Processed
3-02-005-05	- Unloading (Receiving)	1.0	0.0	0.0	0.0	0.0	Tons Grain Processed
3-02-005-06	- Loading (Shipping)	0.3	0.0	0.0	0.0	0.0	Tons Grain Processed
3-02-005-07	- Removal from Bins (Tunnel Belt)	1.4	0.0	0.0	0.0	0.0	Tons Grain Processed
3-02-005-08	- Elevator Legs (Headhouse)	1.5	0.0	0.0	0.0	0.0	Tons Grain Processed
3-02-005-09	- Tripper (Gallery Belt)	1.0	0.0	0.0	0.0	0.0	Tons Grain Processed
3-02-005-10	- Removal from Bins (Tunnel Belt)	2.8	0.0	0.0	0.0	0.0	Tons Grain Shipped or Received
3-02-005-11	- Elevator Legs (Headhouse)	4.5	0.0	0.0	0.0	0.0	Tons Grain Shipped or Received
Feed and Grain Country Elevators - 5153, 4221[ss]							
3-02-006-03	- Cleaning	3.0	0.0	0.0	0.0	0.0	Tons Grain Processed
3-02-006-04	- Drying	0.7	0.0	0.0	0.0	0.0	Tons Grain Processed
3-02-006-05	- Unloading	0.6	0.0	0.0	0.0	0.0	Tons Grain Processed
3-02-006-06	- Loading	0.3	0.0	0.0	0.0	0.0	Tons Grain Processed
3-02-006-07	- Removal from Bins	1.0	0.0	0.0	0.0	0.0	Tons Grain Processed
3-02-006-08	- Elevator Legs	1.5	0.0	0.0	0.0	0.0	Tons Grain Processed
3-02-006-09	- Removal from Bins	2.1	0.0	0.0	0.0	0.0	Tons Grain Shipped or Received
3-02-006-10	- Elevator Legs	4.7	0.0	0.0	0.0	0.0	Tons Grain Shipped or Received
Gasoline Storage at Bulk Terminals - 5171, 4226[hh, tt, uu]							
4-04-001-01	- Gasoline RVP13: Fixed Roof Breathing Loss (67,000 BBL. Tank)	0.0	0.0	0.0	30.5	0.0	10^3 Gallons Storage Capacity
4-04-001-02	- Gasoline RVP10: Fixed Roof Breathing Loss (67,000 BBL. Tank)	0.0	0.0	0.0	23.5	0.0	10^3 Gallons Storage Capacity
4-04-001-03	- Gasoline RVP7: Fixed Roof Breathing Loss (67,000 BBL. Tank)	0.0	0.0	0.0	16.4	0.0	10^3 Gallons Storage Capacity
4-04-001-04	- Gasoline RVP13: Fixed Roof Breathing Loss (250,000 BBL. Tank)	0.0	0.0	0.0	22.5	0.0	10^3 Gallons Storage Capacity
4-04-001-05	- Gasoline RVP10: Fixed Roof Breathing Loss (250,000 BBL. Tank)	0.0	0.0	0.0	17.4	0.0	10^3 Gallons Storage Capacity

SCC	PROCESS	POUNDS EMITTED PER UNIT PART	SO_X	NO_X	VOC	CO	UNITS
Gasoline Storage at Bulk Terminals - 5171, 4226 hh, tt, uu (continued)							
4-04-001-06	- Gasoline RVP7: Fixed Roof Breathing Loss (250,000 BBL. Tank)	0.0	0.0	0.0	12.3	0.0	10^3 Gallons Storage Capacity
4-04-001-07	- Gasoline RVP13: Fixed Roof Working Loss	0.0	0.0	0.0	10.0	0.0	10^3 Gallons Throughput
4-04-001-08	- Gasoline RVP10: Fixed Roof Working Loss	0.0	0.0	0.0	8.2	0.0	10^3 Gallons Throughput
4-04-001-09	- Gasoline RVP7: Fixed Roof Working Loss	0.0	0.0	0.0	5.7	0.0	10^3 Gallons Throughput
4-04-001-10	- Gasoline RVP13: Floating Roof Standing Loss (67,000 BBL. Tank)	0.0	0.0	0.0	18.2	0.0	10^3 Gallons Storage Capacity
4-04-001-11	- Gasoline RVP10: Floating Roof Standing Loss (67,000 BBL. Tank)	0.0	0.0	0.0	13.4	0.0	10^3 Gallons Storage Capacity
4-04-001-12	- Gasoline RVP7: Floating Roof Standing Loss (67,000 BBL. Tank)	0.0	0.0	0.0	8.6	0.0	10^3 Gallons Storage Capacity
4-04-001-13	- Gasoline RVP13: Floating Roof Standing Loss (250,000 BBL. Tank)	0.0	0.0	0.0	8.9	0.0	10^3 Gallons Storage Capacity
4-04-001-14	- Gasoline RVP10: Floating Roof Standing Loss (250,000 BBL. Tank)	0.0	0.0	0.0	6.5	0.0	10^3 Gallons Storage Capacity
4-04-001-15	- Gasoline RVP7: Floating Roof Standing Loss (250,000 BBL. Tank)	0.0	0.0	0.0	4.2	0.0	10^3 Gallons Storage Capacity
4-04-001-16	- Gasoline RVP13/10/7, Floating Roof Withdrawal Loss (67,000 BBL. Tank)	0.0	0.0	0.0	0.0019	0.0	10^3 Gallons Throughput
4-04-001-17	- Gasoline RVP13/10/7, Floating Roof Withdrawal Loss (250,000 BBL. Tank)	0.0	0.0	0.0	0.001	0.0	10^3 Gallons Throughput
4-04-001-18	- Gasoline RVP13: Variable Vapor Space Filling Loss (10,500 BBL. Tank)	0.0	0.0	0.0	9.6	0.0	10^3 Gallons Throughput
4-04-001-19	- Gasoline RVP10: Variable Vapor Space Filling Loss (10,500 BBL. Tank)	0.0	0.0	0.0	7.7	0.0	10^3 Gallons Throughput
4-04-001-20	- Gasoline RVP7: Variable Vapor Space Filling Loss (10,500 BBL. Tank)	0.0	0.0	0.0	5.4	0.0	10^3 Gallons Throughput
4-04-001-51	- Miscellaneous Losses: Leaks from Valves, Flanges & Pumps	0.0	0.0	0.0		0.0	10^3 Gallons Transferred
4-04-001-52	- Miscellaneous Losses: Vapor Collection Losses	0.0	0.0	0.0		0.0	10^3 Gallons Transferred
4-04-001-53	- Miscellaneous Losses: Vapor Control Unit Losses	0.0	0.0	0.0		0.0	10^3 Gallons Transferred

SCC	PROCESS	POUNDS EMITTED PER UNIT PART	SO_X	NO_X	VOC	CO	UNITS
Gasoline Storage at Bulk Terminals - 5171, 4226 hh, tt, uu (continued)							
4-04-001-54	Miscellaneous Losses: Tank Truck Vapor Leaks	0.0	0.0	0.0		0.0	10^3 Gallons Transferred
Gasoline Storage at Bulk Plants - 5171, 4226 hh, tt, vv							
4-04-002-01	Gasoline RVP13: Fixed Roof Breathing Loss (67,000 BBL. Tank)	0.0	0.0	0.0	30.5	0.0	10^3 Gallons Storage Capacity
4-04-002-02	Gasoline RVP10: Fixed Roof Breathing Loss (67,000 BBL. Tank)	0.0	0.0	0.0	23.5	0.0	10^3 Gallons Storage Capacity
4-04-002-03	Gasoline RVP7: Fixed Roof Breathing Loss (67,000 BBL. Tank)	0.0	0.0	0.0	16.4	0.0	10^3 Gallons Storage Capacity
4-04-002-04	Gasoline RVP13: Fixed Roof Working Loss	0.0	0.0	0.0	10.0	0.0	10^3 Gallons Throughput
4-04-002-05	Gasoline RVP10: Fixed Roof Working Loss	0.0	0.0	0.0	8.2	0.0	10^3 Gallons Throughput
4-04-002-06	Gasoline RVP7: Fixed Roof Working Loss	0.0	0.0	0.0	5.7	0.0	10^3 Gallons Throughput
4-04-002-07	Gasoline RVP13: Floating Roof Standing Loss (67,000 BBL. Tank)	0.0	0.0	0.0	18.2	0.0	10^3 Gallons Storage Capacity
4-04-002-08	Gasoline RVP10: Floating Roof Standing Loss (67,000 BBL. Tank)	0.0	0.0	0.0	13.4	0.0	10^3 Gallons Storage Capacity
4-04-002-09	Gasoline RVP7: Floating Roof Standing Loss (67,000 BBL. Tank)	0.0	0.0	0.0	8.6	0.0	10^3 Gallons Storage Capacity
4-04-002-10	Gasoline RVP13/10/7: Floating Roof Withdrawal Loss (67,000 BBL. Tank)	0.0	0.0	0.0	0.0019	0.0	10^3 Gallons Throughput
4-04-002-11	Gasoline RVP13: Variable Vapor Space Filling Loss (10,500 BBL. Tank)	0.0	0.0	0.0	9.6	0.0	10^3 Gallons Throughput
4-04-002-12	Gasoline RVP10: Variable Vapor Space Filling Loss (10,500 BBL. Tank)	0.0	0.0	0.0	7.7	0.0	10^3 Gallons Throughput
4-04-002-13	Gasoline RVP7: Variable Vapor Space Filling Loss (10,500 BBL. Tank)	0.0	0.0	0.0	5.4	0.0	10^3 Gallons Throughput
4-04-002-50	Miscellaneous Losses: Loading Racks	0.0	0.0	0.0		0.0	10^3 Gallons Transferred
4-04-002-51	Miscellaneous Losses: Leaks from Valves, Flanges & Pumps	0.0	0.0	0.0		0.0	10^3 Gallons Transferred
4-04-002-54	Miscellaneous Losses: Tank Truck Vapor Leaks	0.0	0.0	0.0		0.0	10^3 Gallons Transferred

SCC	PROCESS	POUNDS EMITTED PER UNIT PART	SO_X	NO_X	VOC	CO	UNITS
Transportation and Marketing of Petroleum Products							
Tank Cars and Trucks - 5161, 5171, 5172, 4582							
4-06-001-31	Gasoline-Submerged Loading-Normal Service	0.0	0.0	0.0	5.0	0.0	10^3 Gallons Transferred
4-06-001-32	Crude Oil-Submerged Loading-Normal Service	0.0	0.0	0.0	2.8	0.0	10^3 Gallons Transferred
4-06-001-33	Jet Naphtha (JP-4)-Submerged Loading-Normal Service	0.0	0.0	0.0	1.5	0.0	10^3 Gallons Transferred
4-06-001-34	Jet Kerosene-Submerged Loading Normal Service	0.0	0.0	0.0	0.02	0.0	10^3 Gallons Transferred
4-06-001-35	Distillate Oil No. 2-Submerged Loading-Normal Service	0.0	0.0	0.0	0.01	0.0	10^3 Gallons Transferred
4-06-001-36	Gasoline-Splash Loading-Normal Service	0.0	0.0	0.0	12.0	0.0	10^3 Gallons Transferred
4-06-001-37	Crude Oil-Splash Loading-Normal Service	0.0	0.0	0.0	6.6	0.0	10^3 Gallons Transferred
4-06-001-38	Jet Naphtha-Splash Loading-Normal Service	0.0	0.0	0.0	4.0	0.0	10^3 Gallons Transferred
4-06-001-39	Jet Kerosene-Splash Loading-Normal Service	0.0	0.0	0.0	0.04	0.0	10^3 Gallons Transferred
4-06-001-40	Distillate Oil No. 2-Splash Loading-Normal Service	0.0	0.0	0.0	0.03	0.0	10^3 Gallons Transferred
4-06-001-41	Gasoline-Submerged Loading-Balance Service	0.0	0.0	0.0	8.0	0.0	10^3 Gallons Transferred
4-06-001-42	Crude Oil-Submerged Loading-Balance Service	0.0	0.0	0.0	4.7	0.0	10^3 Gallons Transferred
4-06-001-43	Jet Naphtha-Submerged Loading-Balance Service	0.0	0.0	0.0	2.5	0.0	10^3 Gallons Transferred
4-06-001-44	Gasoline-Splash Loading-Balance Service	0.0	0.0	0.0	8.0	0.0	10^3 Gallons Transferred
4-06-001-45	Crude Oil-Splash Loading-Balance Service	0.0	0.0	0.0	4.7	0.0	10^3 Gallons Transferred
4-06-001-46	Jet Naphtha-Splash Loading Balance Service	0.0	0.0	0.0	2.5	0.0	10^3 Gallons Transferred
4-06-001-47	Gasoline-Submerged Loading of Clean Cargo Tank	0.0	0.0	0.0	4.0	0.0	10^3 Gallons Transferred

SCC	PROCESS	POUNDS EMITTED PER UNIT PART	SO_X	NO_X	VOC	CO	UNITS
Tank Cars and Trucks - 5161, 5171, 5172, 4582 (continued)							
4-06-001-48	Crude oil-Submerged Loading of a Clean Cargo Tank	0.0	0.0	0.0	2.4	0.0	10^3 Gallons Transferred
4-06-001-49	Jet Naphtha (JP-4)-Submerged Loading of a Clean Cargo Tank	0.0	0.0	0.0	1.25	0.0	10^3 Gallons Transferred
4-06-001-60	Jet Kerosene-Submerged Loading of a Clean Cargo Tank	0.0	0.0	0.0	0.02	0.0	10^3 Gallons Transferred
4-06-001-61	Distillate Oil No. 2-Submerged Loading of a Clean Cargo Tank	0.0	0.0	0.0	0.008	0.0	10^3 Gallons Transferred
4-06-001-62	Gasoline-Transmit Loss-Loaded with Fuel	0.0	0.0	0.0	0.005	0.0	10^3 Gallons Transferred
4-06-001-63	Gasoline-Transmit Loss-Return with Vapor	0.0	0.0	0.0	0.055	0.0	10^3 Gallons Transferred

SCC	PROCESS	POUNDS EMITTED PER UNIT PART	SO_X	NO_X	VOC	CO	UNITS
MAJOR GROUP 55-RETAIL GASOLINE SERVICE STATIONS							
Gasoline Retail Operations - 5541							
4-06-003-01	Splash Filling	0.0	0.0	0.0	11.5	0.0	10^3 Gallons Transferred
4-06-003-02	Submerged Filling w/o Control	0.0	0.0	0.0	7.3	0.0	10^3 Gallons Transferred
4-06-003-06	Balanced Submerged Filling	0.0	0.0	0.0	0.3	0.0	10^3 Gallons Throughput
4-06-003-07	Underground Tank Breathing	0.0	0.0	0.0	1.0	0.0	10^3 Gallons Throughput
Filling Vehicle Gas Tanks							
4-06-004-01	Vapor Loss: w/o Controls	0.0	0.0	0.0	11.0	0.0	10^3 Gallons Pumped
4-06-004-02	Liquid Spill Loss: w/o Controls	0.0	0.0	0.0	0.67	0.0	10^3 Gallons Pumped
4-06-004-03	Vapor Loss: w/o Controls	0.0	0.0	0.0	0.9	0.0	10^3 Gallons Transferred

SCC	PROCESS	POUNDS EMITTED PER UNIT PART	SO_X	NO_X	VOC	CO	UNITS
	MAJOR GROUP 72 - PERSONAL SERVICES						
	GROUP 721 - LAUNDRY, CLEANING AND GARMENT SERVICES						
	Dry Cleaning - 7215, 7216, 7218						
4-01-001-01	- Perchloroethylene	0.0	0.0	0.0	550.0	0.0	Tons Clothes Cleaned
4-01-001-02	- Stoddard (Petroleum Solvent	0.0	0.0	0.0	560.0	0.0	Tons Clothes Cleaned
4-01-001-03	- Perchloroethyene	0.0	0.0	0.0	2000.0	0.0	Tons Solvent Consumed
4-01-001-04	- Stoddard (Petroleum Solvent)	0.0	0.0	0.0	2000.0	0.0	Tons Solvent Consumed
4-01-001-05	- Trichlorotrifluoroethane (Freon)	0.0	0.0	0.0	0.0	0.0	Tons Solvent Consumed
4-01-001-06	- Trichlorotrifluoroethane (Freon)	0.0	0.0	0.0	0.0	0.0	Tons Clothes Cleaned
	MAJOR GROUP 75 - AUTOMOTIVE, REPAIR, SERVICES, AND GARAGES						
	GROUP 753 - AUTOMOTIVE REPAIR SHOPS						
	Tire Retreading - 7534						
3-08-005-01	- Tire Buffing Machines						Tires Processed
	Brake Shoe Debonding - 7539						
3-14-010-01	- Single Chamber Incinerator						Tons Charged
3-14-010-02	- Multiple Chamber Incinerator						Tons Charged
	MAJOR GROUP 76 - MISCELLANEOUS REPAIR SERVICES						
	GROUP 769 - MISCELLANEOUS REPAIR SHOPS AND RELATED SERVICES						
	Electrical Windings Reclamation - 7694						
3-13-070-01	- Single Chamber Incinerator/Oven						Tons Charged
3-13-070-02	- Multiple Chamber Incinerator/Oven						Tons Charged
	Miscellaneous Electrical Equipment						
3-13-999-99	- Other Not Classified (Specify in Comments)						Tons Processed

SCC	PROCESS	POUNDS EMITTED PER UNIT PART	SO_X	NO_X	VOC	CO	UNITS
Tank Truck Cleaning - 7699							
4-90-004-01	High Vapor Pressure, Low Viscosity Cargo (Acetone)	0.0	0.0	0.0	0.686	0.0	Tank Trucks Cleaned
4-90-004-02	High Vapor Pressure, Low Viscosity Cargo (Perchloroethylene)	0.0	0.0	0.0	0.474	0.0	Tank Trucks Cleaned
4-90-004-03	Medium Vapor Pressure, Medium Viscosity Cargo (Methyl Methacrylate)	0.0	0.0	0.0	0.071	0.0	Tank Trucks Cleaned
4-90-004-04	Low Vapor Pressure, Low Viscosity Cargo (Phenol)	0.0	0.0	0.0	0.012	0.0	Tank Trucks Cleaned
4-90-004-05	Low Vapor Pressure, High Viscosity Cargo (Propylene Glycol)	0.0	0.0	0.0	0.002	0.0	Tank Trucks Cleaned
4-90-004-99	Other Not Classified (Specify in Comments)	0.0	0.0	0.0		0.0	Tank Trucks Cleaned

FOOTNOTES

a Both boiler capacities and throughputs must be reported to NEDS for all boilers.

b Particulate emissions from residual oil combustion can be more accurately estimated from the equation LB/1000 Gallon = 10S + 3. See AP-42, page 1.3.2.

c For specific in-process fuel codes see Part II, SIC 3241; cement manufacturing.

d In-process fuel codes must always be used in conjunction with the appropriate process code.

e A table of typical solvent densities can be found in Section 3, Chapter 16 of AEROS Volume V.

f These solvents are estimated to be of negligible photochemical reactivity.

g Use these SCCs to provide a rough estimate of emissions only when information on the identity and/or quantity of make-up solvent used is not available.

h These are general SCCs applicable to all industrial categories. For SCCs related to specific industries, as defined by EPA Control Techniques Guidelines, see appropriate SIC Major Group.

i These solvents are used to thin coatings and thus should be used with one of the coating codes.

j Fugitive emissions occur from numerous locations within industrial facilities, as of 1978, most of these sources have not been fully characterized. To allow these fugitive sources to be represented in NEDS, common SCC codes have been developed. These codes should be used in addition to the main process SCC codes associated with the facility. Specific fugitive emissions that have been characterized are also contained in this table.

k For barium ore processing, see Part II, SIC 3295.

l Apply for all metallic minerals except as noted. Low moisture ore is defined as having less than 4 percent moisture content by weight for ore entering the primary crusher. High moisture ore has over 4 percent by weight.

FOOTNOTES (continued)

m Emission factor does not apply to bauxite ore.

n Emission factor does not apply to drying of titanium/zirconium sands. See Part II, SIC 3339 for titanium processing.

o These SCC codes are also applicable to Coal Cleaning Operations at power plants.

p The sulfur content of the fuel as H_2S on a mole percent basis.

q Expressed as emission rate at point of release. For uncontrolled sources, to account for emissions that settle out within the plant, code a fictitious control device code for particulate of 006 (low efficiency gravitational collector) with appropriate control efficiency. See AP-42, Section 8.2.0 for table of typical control efficiencies for gravitational settling.

r Does not correct for PE Index, See AP-42, Section 11.2.3.

s Grain processing and milling are included in SIC's 2041, 2044, 2046, and 2075. For grain elevators, see Part II, SIC 5153.

t The particulate emission factor is on emissions at the inlet to the baghouse or other control device. Indicate the control device and efficiency to properly estimate the actual emissions.

u For rubberized fabric, see Major Group 30.

v This SCC should only be used to provide rough estimates of emissions for cases when information on amount of fabric processed is not available.

w For specific printing SCCs, see Major Group 27.

x For Surface Coating Operations, see Part I.

y Process changes may include such measures as raising the pH of the cooking liquor, thereby lowering the free SO_2, relieving the pressure in the digester before the contents are discharged, and pumping out the digester contents instead of blowing them out.

z These solvents are often added by the user to the inks used in printing processes. Thus, the solvent SCC's should not be used alone, but rather in conjunction with a printing process SCC.

FOOTNOTES (continued)

aa Also applies to the sulfur recovery plant at petroleum refineries and natural gas production fields.

bb For molded and fabricated rubber and plastics products, see Major Group 30.

cc Manufacture of inorganic pigments is classified under SIC 2816.

dd Several processes that routinely occur in Major Group 29 can be found under other Major Groups. Specifically, note the following:

- o waste or process gas and/or liquid fired boilers - Part I.
- o internal combustion compressor engines - Part I.
- o amine sweeting process - Part II, SIC 1311
- o sulfur recovery process - Part II, SIC 2819
- o sulfuric acid plant - Part II, SIC 2819

ee Represents total CO and VOC generated. Report control device as 022 if CO boiler is present to properly account for actual emissions.

ff Units expressed as the equivalent number of valves, seals, flanges, or drains in the refinery on an annual operating basis (8,760 hours/year). For example, if there are 1,000 seals, all operating 8,760 hours/year, then operating rate = 1,000. However, if the average operating time is 6,570 hours/year (3/4 of the total hours in a year), then operating rate = 1,000 x (6,570÷8,760) = 750 seals. All counts of valves, seals, flanges, and drains should be similarly adjusted to account for the average annual hours of operation in the refinery.

gg The tank size of 67,000 and 250,000 BBLs. specified represent approximate size ranges. The emission factors may be applied to tanks of approximately the same size. See AP-42, Section 4.3-1.

hh Emission factors for the fixed roof storage tanks breathing loss are for 'new' tank conditions only (i.e., Paint Factor = 1.0). For 'old' tank conditions the emission factor is increased by approxiamtely 13 percent (%).

ii Emission factors for the floating roof storage tanks standing loss are for 'new' tank conditions only. For 'old' tank conditions the emission factor is increased by approximately 229 percent(%).

jj These SCCs may be used to identify floating roof storage tanks as defined in EPA Control Techniques Guidelines.

FOOTNOTES (continued)

kk Does not correct for PE Index, see AP-42, Section 11.2.3.

ll For tire retreading operations, see Major Group 75.

mm Use kiln code and appropriate 3-90 code for fuel used in kilns to properly account for all SO_x emissions.

nn Codes 3-03-003-09, -10, and -11 represent individual operations within this SCC (3-03-003-07).

oo Represents total CO generated, report control equipment as 022 for CO boiler or 060 for process gas recovery to properly account for actual emissions.

pp Represents total CO generated, report control equipment as 022 for CO boiler or 023 for flaring to properly account for actual emissions.

qq Includes Major Group 34 fabricated metal products, Major Group 35 small appliances, and other coating operations Major Group 33-39 not specified elsewhere.

rr For surface coating of small appliances, see Part II, Major Group 34, surface coating of miscellaneous metal parts.

ss Units refer to amount of grain processed through each operation. If only the total amount of grain received or shipped is known, see AP-42, Table 6.4-2 for typical ratios of tons processed to tons shipped or received.

tt Emission factors for Floating Roof Storage Tanks Standing Loss are for the 'new' tank conditions only. For 'old' tank conditions the emission factor is increased by 127 percent(%).

uu Bulk terminals are defined as facilities with daily throughputs of 20,000 gallons or more.

vv Bulk plants are defined as facilities with daily throughputs of 20,000 gallons or less.

Code	Description of Source
B	Boiler
P	Process
C	Other combustion unit
S	Solid waste

NEDS CONFIDENTIALITY

CODE	DESCRIPTION
1	The originator considered data to be confidential but no legal determination has been made by EPA. Items that may be confidential are not printed in reports released to the public, pending a legal determination.
2	Public information, no data considered to be confidential.
3	Data legally determined to be confidential have been removed by the Regional Office; thus, remaining data are public information. (Code 3 is not accepted as a valid code, pending specific legal determinations by EPA legal counsel.)

Code	Description
A	Add data to NEDS File.
C	Change existing data in NEDS File or add data to existing blank fields in the NEDS File.
D	Delete data in the NEDS File.

01	Residential Anthracite Coal
02	Residential Bituminous Coal
03	Pesidential Distillate Oil
04	Residential Residual Oil
05	Pesidential Natural Gas
06	Residential Wood
07	Comm-Inst Anthracite Coal
08	Comm-Inst Bitumirous Coal
09	Comm-Inst Distillate Oil
10	Comm-Inst Residual Oil
11	Comm-Inst Natural GAs
12	Comm-Inst Wood
13	Industrial Anthracite Coal
14	Industrial Bituminous Coal
15	Industrial Coke
16	Industrial Distillate Oil
17	Industrial Residual Oil
18	Industrial Natural Gas
19	Industrial Wood
20	Industrial Process Gas
21	Residential On-Site Incineration
22	Industrial On-Site Incineration
23	Comm-Inst On-Site Incineration
24	Residential Open Burning

25	Industrial Open Burning
26	Comm-Inst Open Burning
27	Light Duty Gasoline Vehicles-Limited Access Roads
28	Light Duty Gasoline Vehicles-Rural Roads
29	Light Duty Gasoline Vehicles-Suburban Roads
30	Light Duty Gasoline Vehicles-Urban Roads
31	Light Duty Trucks-Limited Access Roads
32	Light Duty Trucks-Rural Roads
33	Light Duty Trucks-Suburban Roads
34	Light Duty Trucks-Urban Roads
35	Heavy Duty Gasoline Vehicles-Limited Access Roads
36	Heavy Duty Gasoline Vehicles-Rural Roads
37	Heavy Duty Gasoline Vehicles-Suburban Roads
38	Heavy Duty Gasoline Vehicles-Urban Roads
39	Off Highway Gasoline Vehicles
40	Heavy Duty Diesel Vehicles-Limited Access Roads
41	Heavy Duty Diesel Vehicles-Rural Roads
42	Heavy Duty Diesel Vehicles-Suburban Roads
43	Heavy Duty Diesel Vehicles-Urban Roads
44	Off Highway Diesel Vehicles
45	Railroad Locomotives
46	Military Aircraft LTO's
47	Civil Aircraft LTO's
48	Commercial Aircraft LTO's

49	Coal Vessels
50	Diesel Oil Vessels
51	Residual Oil Vessels
52	Gasoline Vessels
53	Solvent Purchased
54	Gasoline Marketed
55	Unpaved Road Travel
56	Unpaved Air Strip LTO's
57	Construction
58	Miscellaneous Wind Erosion
59	Land Tilling
60	Forest Wild Fires
61	Managed Burning (Slash/Prescribed Burning)
62	Agricultural Field Burning
63	Frost Control (Orchard Heaters)
64	Structural Fires
65-84*	New Category Designated by Coder

*These codes may be used to add emissions for a category not included in sections 1-5 of the coding form.

EPA Region	Residential (Tons/1000 population/yr)	Commercial-Institutional (Tons/1000 population/yr)	Industrial (Tons/1000 mfg employees/yr)
Nationwide avg.	122	12	160

EPA Region	Residential (Tons/1000 population/yr)	Commercial-Institutional (Tons/1000 population/yr)	Industrial (Tons/1000 mfg employees/yr)
I	52	64	125
II	11	65	180
III	4	64	560
IV	4	23	396
V	61	87	420
VI	23	33	345
VII	75	37	325
VIII	87	49	430
IX	90	5	80
X	90	29	170
National avg.	41	50	335

U. S. Forest Service Area and Region	Estimated Average Fuel Loading (MT/Hect)[a]	(tons/acre)
A. Rocky Mountain Area	83	37
Region 1: Northern	135	60
Region 2: Rocky Mountain	67	30
Region 3: Southwestern	22	10
Region 4: Intermountain	40	8
B. Pacific Area	43	19
Region 5: California	40	18
Region 6: Pacific Northwest	135	60
Region 10: Alaska	36	16
Coastal	135	60
Interior	25	11
C. Southern Area	20	9
Region 8: Southern	20	9
D. Eastern Area	25	11
E. North Central Area	25	11
Region 9: Conifers	22	10
Hardwoods	27	12

[a] MT/km^2 = metric tons per Hectare.

Population Distribution Code	Population Breakdown
0	< 10% urban
1	10 - 20% urban
2	20 - 30% urban
3	30 - 40% urban
4	40 - 50% urban
5	50 - 60% urban
6	60 - 70% urban
7	70 - 80% urban
8	80 - 90% urban
9	> 90% urban

Substance	Density
Fuels	
Anthracite Coal[1]	55-60 lb/ft^3
Bituminous Coal[1]	50-54 lb/ft^3
Coke, By-product[1]	28-32 lb/ft^3
Petroleum Coke[1]	40-50 lb/ft^3
Crude Oil	7.3 lb/gal.
Residual Oil	7.88 lb/gal.
Distillate Oil	7.05 lb/gal.
Gasoline	6.17 lb/gal.
Natural Gas	0.042 lb/ft^3
Butane (liquid)	4.84 lb/gal.
Propane (liquid)	4.24 lb/gal.
Wood (Air Dried)	
Elm, White	35 lb/ft^3
Fir, Douglas	32 lb/ft^3
Fir, Balsam	25 lb/ft^3
Hemlock	29 lb/ft^3
Hickory	48 lb/ft^3
Maple, Sugar	43 lb/ft^3
Maple, White	33 lb/ft^3
Oak, Red	42 lb/ft^3
Pine, Southern	40 lb/ft^3

Substance	Density
Mineral Products	
Asphalt	364 lb/bbl
Brick	6.5 lb/brick
Cement	375 lb/bbl
Cement	2500 lb/yd^3
Concrete	4000 lb/yd^3
Glass, Common	162 lb/ft^3
Gravel, Dry Packed	100-120 lb/ft^3
Gravel, Wet	126 lb/ft^3
Gypsum, Calcined	55-60 lb/ft^3
Lime, Pebble	53-64 lb/ft^3
Sand, Gravel, Dry, Loose	90-105 lb/ft^3
Agricultural Products	
Corn	56 lb/bu
Milo	56 lb/bu
Oats	32 lb/bu
Barley	48 lb/bu
Wheat	60 lb/bu
Soybeans	60 lb/bu
Cotton	500 lb/bale
Surface Coatings (Undiluted)	
Paint, general	10-15 lb/gal.
Varnish/Shellac	6.5-7.5 lb/gal.
Lacquers	8.0-8.5 lb/gal.
Enamels	7.5-10.0 lb/gal.
Primers	8.5-10.5 lb/gal.

[1]Lump product, broken, loose

Organic Compounds/Solvents

Substance	Density
Acetone	6.6 lb/gal.
Benzene	7.3 lb/gal.
n-Butanol	6.7 lb/gal.
Butyl Acetate	7.4 lb/gal.
Carbitol (Diethyleneglycol monoetnyl ether)	8.2 lb/gal.
Cellosolve Acetate	8.1 lb/gal.
Dimetryl formamide	7.9 lb/gal.
Ethanol	6.6 lb/gal.
Ethyl Acetate	7.5 lb/gal.
Isopropanol	6.6 lb/gal.
Isopropyl Acetate	7.3 lb/gal.
Methanol	6.6 lb/gal.
Methyl Acetate	8.1 lb/gal.
Methyl Ethyl Ketone	6.7 lb/gal.
Methyl Isobutyl Ketone	6.7 lb/gal.
Methylene Chloride	11.1 lb/gal.
Perchloroethylene	13.5 lb/gal.
n-Propanol	6.7 lb/gal.
Stoddard Solvent (Naphtha)	6.5 lb/gal.
Toluene	7.2 lb/gal.
1, 1, 1-Trichloroethane	11.0 lb/gal.
Trichloroethylene	12.1 lb/gal.
Trichlorotrifluoroethane	13.1 lb/gal.
Turpentine	7.2 lb/gal.
O-Xylene	7.5 lb/gal.
P-Xylene	7.2 lb/gal.

Type of Fuel	Heating Value (Btu)	Sulfur (% by wt)	Ash (% by wt)
Solid Fuels			
Anthracite Coal	13,000/lb	0.5-1.0	7.0-16.0
Bituminous Coal	11,000-14,500/lb	0.6-5.4	4.0-20.0
Sub-bituminous Coal	8,500-10,000/lb	0.4-2.0	4.0-12.0
Lignite	7,200/lb	0.7	6.2
Wood(at 40% moist.)	5,200/lb	Negl.	1.0-3.0
Bark (at 50% moist.)	4.500/lb	Negl.	1.0-3.0[1]
Bagasse (at 50% moist.)	4,000/lb	Negl.	1.0-2.0
Coke, By-product	13,300/lb	0.5-1.0	0.5-5.0
Petroleum Coke	15,000/lb	1.5-10.0	0.05-2.8
Liquid Fuels			
Residual Oil	150,000/gal.	0.5-4.0	0.05-0.1
Distillate Oil	140,000/gal.	0.2-1.0	Negl.
Diesel	137,000/gal.	0.4	Negl.
Gasoline	130,000/gal.	0.03-0.04	Negl.
Kerosene	135,000/gal.	0.02-0.05	Negl.
Liq. Petroleum Gas	94,000/gal.	Negl.	Negl.
Gaseous Fuels			
Natural Gas	1,030/scf	Negl.	Negl.
Coke-oven Gas	590/scf	0.5-2.0	Negl.
Blast-furnace Gas	100/scf	Negl.	Negl.
Petroleum Refinery Gases	990/scf (600-1800/scf)	0.25-10.0	Negl.

[1]Ash content may be considerably higher when sand, dirt, etc., are present.

BOILER CONVERSION FACTORS

1 megawatt = 10.3 x 10^6 Btu/hr (Range: 8 to 14 x 10^6 Btu/hr)
1 megawatt = 8 x 10^3 lb steam/hr (Range: 6 to 11 x 10^3 lb steam/hr)
1 BHP = 34.5 lb steam/hr
1 BHP = 45 x 10^3 Btu/hr (Range: 40 to 50 x 10^3 Btu/hr)
1 lb steam/hr = 1.1 x 10^3 Btu/hr (Range: 1.2 to 1.7 x 10^3 Btu/hr)

NOTE: In the above relationships:

- Megawatt refers to the net electric power production of a steam electric power plant.
- BHP refers to boiler horsepower.
- lb steam/hr refers to the steam production rate of the boiler.
- Btu/hr refers to the heat input rate to the boiler (based on the gross or high heating value of the fuel burned).

For less efficient (generally older and/or smaller) boiler operations, use the higher values expressed. For more efficient operations (generally newer and/or larger), use lower values.

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 agencies
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

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

Code	Data observed over a period of:
1	1 hour
2	2 hours
3	4 hours
4	6 hours
5	8 hours
6	12 hours
7	24 hours
8	1 month
9	3 months
A	1 week
B	3 hours
C	Composite data
D	Yearly
E-W	For future expansion
X*	24-hour block average
Y*	3-hour block average
Z*	8-hour running average

* Intervals used only for averaging by programs and not for coding.

The SAROAD parameter codes are given on the following pages of this section. These SAROAD parameter codes are utilized to code pollutants and other parameters for entry into SAROAD. The common parameters currently sampled are listed in section 4.5.0 with the various codes for collection and analysis. This Parameter list needs to be used only when the parameter is not listed in section 4.5.0. To simplify use of this section, the explanation given below can be utilized.

In the SAROAD system codes are assigned to a pollutant or parameter by a logical progression of steps. First, the proper major class is determined for the pollutant or parameter to be coded. The digit assigned to the selected major class is used as the first digit of the five-digit code. Next, the subclasses of the chosen major class are considered, and the most appropriate one is selected. The digit assigned to the subclass is assigned as the second digit of the five-digit code. The families of the selected subclass are then considered, a selection is made, and the digit assigned this family is used as the third digit of the five-digit code. Families can accommodate 99 entries, since two digits are available. Assignment of these two digits in the family is made arbitrarily in any convenient manner.

An example of assignment of a code is presented to enhance the user's understanding of the SAROAD system and to show how he can use this section to find codes already assigned. The seven major classes are listed below. The page designated for each class gives an outline showing each subclass and family within each subclass. The entries in each family then are searched for the pollutant or parameter of interest. The outline also gives the digits assigned to each major class, subclass, and family; these are the digits used in developing pollutant or parameter codes.

Consider the example of coding the lead content of suspended particulate matter. Selection of "Suspended Particulates" as the major class is clear. All subclasses for suspended particulates listed in the Contents (page 4.4.1-1) are then considered; since lead is inorganic, the subclass "Inorganic" is chosen. After reviewing the eight families and considering that all forms of lead are measured, one then determines that the family "Total Element (Free and Combined)" should be searched for the pollutant lead. At this point the first three digits of the five-digit code can be assigned; they are 121. One then searches pages 4.4.1-7 through 4.4.1-10 and finds that lead is listed

on page 4.4.1-8 as the 28th entry in the family. All five digits are now available; the full code for lead in suspended particulate matter is 12128.

Major Classes	Page
1. Suspended Particulates	4.4.1-1
2. Settled Particulate	4.4.2-1
3. Respirable Particulates	4.4.3-1
4. Gases and Vapors	4.4.4-1
5. Biocides, Allergens, and Pathogens	4.4.5-1
6. Atmospheric and Related Parameters	4.4.6-1
7. Basic Effects	4.4.7-1

SUSPENDED PARTICULATES

Pollutant or Parameter	Code number	Page number
SUSPENDED PARTICULATES	1	4.4.1-1
PHYSICAL PROPERTIES	11	4.4.1-4
Weight Relationships	111	4.4.1-4
Optical Measurements	112	4.4.1-4
Radiological Data	113	4.4.1-4
INORGANIC	12	4.4.1-7
Total Element (Free and Combined)	121	4.4.1-7
Group VII Compounds and Ions	122	4.4.1-10
Group V Compounds and Ions	123	4.4.1-11
Group VI Compounds and Ions	124	4.4.1-11
Group IV Compounds and Ions	125	4.4.1-12
Acids and Bases	126	4.4.1-12
Organo-Metallic Compounds and Ions	127	4.4.1-12
Asbestos	128	4.4.1-13
Miscellaneous	129	4.4.1-13
ALLERGENS AND BIOLOGICALS	13	4.4.1-14
Pollen	131	4.4.1-14
Spores and Fungi	132	4.4.1-15
ORGANICS BY SOLUBILITY	14	4.4.1-16
Benzene Soluble	141	4.4.1-16
Chloroform Soluble	142	4.4.1-16
Acetone Soluble	143	4.4.1-16
Ethyl Ether Soluble	144	4.4.1-17
Iso-Octane Soluble	145	4.4.1-17

Pollutant or Parameter	Code number	Page number
SUSPENDED PARTICULATES	1	4.4.1-1
CHARACTERISTICS OF ORGANICS	15	4.4.1-19
Combustible	151	4.4.1-19
Water Soluble	152	4.4.1-19
Water Insoluble	153	4.4.1-19
Acid Soluble	154	4.4.1-19
Acid Insoluble	155	4.4.1-19
Alkali Soluble	156	4.4.1-19
Alkali Insoluble	157	4.4.1-19
ALIPHATIC COMPOUNDS	16	4.4.1-20
Gross Hydrocarbons	161	4.4.1-20
Hydrocarbons	162	4.4.1-20
Alchols and Esters	163	4.4.1-21
Carboxylic Acids and Esters	164	4.4.1-22
Aldehydes and Ketones	165	4.4.1-23
Other Oxygen Compounds	166	4.4.1-24
Nitrogen Compounds	167	4.4.1-24
Halogen Compounds	168	4.4.1-24
Miscellaneous	169	4.4.1-25
AROMATIC COMPOUNDS	17	4.4.1-26
Simple and Gross Hydrocarbons	171	4.4.1-26
Complex Hydrocarbons	172	4.4.1-27
Phenols and Ethers	173	4.4.1-29
Carboxylic Acids and Esters	174	4.4.1-30
Aldehydes and Ketones	175	4.4.1-30

Pollutant or Parameter	Code number	Page number
SUSPENDED PARTICULATES	1	4.4.1-1
AROMATIC COMPOUNDS	17	4.4.1-26
Other Oxygen Compounds	176	4.4.1-30
Nitrogen Compounds	177	4.4.1-30
Halogen Compounds	178	4.4.1-31
Miscellaneous	179	4.4.1-31
HETEROCYCLIC COMPOUNDS	18	4.4.1-32
Nitrogen Compounds	181	4.4.1-32
Oxygen Compounds	182	4.4.1-32
Sulfur Compounds	183	4.4.1-33
Nitrogen and Oxygen Compounds	184	4.4.1-33
Sulfur and Oxygen Compounds	185	4.4.1-33
Sulfur and Nitrogen Compounds	186	4.4.1-33
Other	187	4.4.1-33

POLLUTANT OR PARAMETER	CODE
SUSPENDED PARTICULATES	1
PHYSICAL PROPERTIES	11
Weight Relationships	111
Particulate	11101
Organic (total) fraction	11102
Benzene soluble organic fraction	11103
Polynuclear hydrocarbons	11104
Water soluble organics	11105
Amine B	11106
Strong acid	11107
Weak acid	11108
Neutral fraction	11109
Aliphatic fraction	11110
Aromatic fraction	11111
Oxygenated neutral fraction	11112
Inorganic fraction	11113
Wind blown particulate	11114
Optical Measurements	112
Soiling index (transmission)	11201
Soiling index (reflectance)	11202
Light scatter	11203
Smoke	11204
Radiological Data	113
Alpha (gross)	11301
Beta (gross)	11302
Gamma	11303
Neutron	11304
Gross	11305
Argon - 41	11306

POLLUTANT OR PARAMETER	CODE
SUSPENDED PARTICULATES	1
PHYSICAL PROPERTIES	11
Radiological Data	113
Barium - 140	11307
Carbon - 14	11308
Cerium - 141	11309
Cerium - 142	11310
Cerium - 144	11311
Cesium - 137	11312
Cobalt - 60	11313
Hydrogen - 3 (Tritium)	11314
Iodine - 126	11315
Iodine - 131	11316
Krypton - 81-85	11317
Lanthanum - 140	11318
Molybdenum - 93	11319
Niobium - 95	11320
Palladium - 107	11321
Plutonium - 239	11322
Potassium - 40	11323
Potassium - 42	11324
Praseodymium - 144	11325
Radium - 226	11326
Radon - 222	11327
Rare earth elements	11328
Rhodium - 102	11329
Rubidium - 85	11330
Ruthenium - 97-103	11331
Strontium - 89	11332

POLLUTANT OR PARAMETER	CODE
SUSPENDED PARTICULATES	1
PHYSICAL PROPERTIES	11
Radiological Data	113
Strontium - 90	11333
Thallium - 204	11334
Thorium - 232	11335
Tungsten - 138	11336
Uranium - 235	11337
Uranium - 238	11338
Xenon - 133	11339
Yttrium - 90	11340
Zinc - 65	11341
Lead - 210	11342

POLLUTANT OR PARAMETER	CODE
SUSPENDED PARTICULATES	1
INORGANIC	12
Total Element (Free and Combined)	121
Aluminum	12101
Antimony	12102
Arsenic	12103
Argon	12104
Beryllium	12105
Bismuth	12106
Barium	12107
Boron	12108
Bromine	12109
Cadmium	12110
Calcium	12111
Chromium	12112
Cobalt	12113
Copper	12114
Chlorine	12115
Carbon	12116
Cerium	12117
Cesium	12118
Dysprosium	12119
Erbium	12120
Europium	12121
Fluorine	12122
Gadolinium	12123
Gallium	12124
Germanium	12125
Iron	12126
Hafnium	12127

POLLUTANT OR PARAMETER	CODE
SUSPENDED PARTICULATES	1
INORGANIC	12
Total Element (Free and Combined)	121
Lead	12128
Holmium	12129
Hydrogen	12130
Indium	12131
Manganese	12132
Iridium	12133
Molybdenum	12134
Krypton	12135
Nickel	12136
Helium	12137
Lithium	12138
Lutetium	12139
Magnesium	12140
Iodine	12141
Mercury	12142
Gold	12143
Neodymium	12144
Neon	12145
Lanthanum	12146
Niobium	12147
Nitrogen	12148
Osmium	12149
Oxygen	12150
Palladium	12151
Phosphorus	12152
Platinum	12153

POLLUTANT OR PARAMETER	CODE
SUSPENDED PARTICULATES	1
INORGANIC	12
Total Element (Free and Combined)	121
Selenium	12154
Praseodymium	12155
Protactinium	12156
Radium	12157
Rhenium	12158
Rhodium	12159
Tin	12160
Titanium	12161
Samarium	12162
Scandium	12163
Vanadium	12164
Silicon	12165
Silver	12166
Zinc	12167
Strontium	12168
Sulfur	12169
Tantalum	12170
Tellurium	12171
Terbium	12172
Thallium	12173
Thorium	12174
Thulium	12175
Rubidium	12176
Ruthenium	12177
Tungsten	12178
Uranium	12179
Potassium	12180

POLLUTANT OR PARAMETER	CODE
SUSPENDED PARTICULATES	1
INORGANIC	12
Total Element (Free and Combined)	121
Xenon	12181
Ytterbium	12182
Yttrium	12183
Sodium	12184
Zirconium	12185
Group VII Compounds and Ions	122
Bromide ion	12201
Fluoride ion	12202
Chloride ion	12203
Iodide ion	12204
Chlorate ion	12205
Perchlorate ion	12206
Bromate ion	12207
Sodium chloride	12210
Potassium chloride	12211
Calcium chloride	12212
Ammonium chloride	12213
Aluminum chloride	12214
Sodium bromide	12230
Potassium bromide	12231
Sodium iodide	12250
Potassium iodide	12251
Potassium fluoride	12270
Sodium fluoride	12271
Sodium fluorosilicate	12275
Calcium fluorosilicate	12276

POLLUTANT OR PARAMETER	CODE
SUSPENDED PARTICULATES	1
INORGANIC	12
Group V Compounds and Ions	123
Ammonium ion	12301
Cyanide ion	12304
Nitrate ion	12306
Nitrite ion	12309
Hydrazine	12310
Hydrazoic acid	12311
Ammonium chloride	12320
Ammonium nitrate	12321
Ammonium sulfate	12322
Phosphoric acid	12340
Calcium phosphate	12341
Phosphorous pentasulfide	12342
Phosphate ion	12345
Hydrogen phosphate ion	12346
Dihydrogen phosphate ion	12347
Group VI Compounds and Ions	124
Sulfide ion	12401
Sulfuric acid	12402
Sulfate ion	12403
Thiosulfate ion	12404
Sulfite ion	12410
Ferrous sulfide	12411
Ferric sulfide	12412
Ferrous sulfate	12413
Ferric sulfate	12414
Barium sulfate	12415

POLLUTANT OR PARAMETER	CODE
SUSPENDED PARTICULATES	1
INORGANIC	12
Group VI Compounds and Ions	125
Chromium trioxide	12417
Sodium dichromate	12418
Zinc oxide	12430
Aluminum oxide	12431
Water	12450
Group IV Compounds and Ions	125
Carbonate ion	12501
Bicarbonate ion	12502
Carbon boride	12510
Silicon carbide	12511
Silicate ion	12550
Silicon dioxide	12551
Acids and Bases	126
Total acidity H+	12601
Hydrogen ion concentration pH	12602
Bicarbonate ion	12603
Sulfuric acid	12604
Nitric acid	12605
Hydrochloric acid	12606
Total alkalinity	12650
Hydroxide ion concentration	12651
Carbonate ion	12652
Calcium hydroxide	12653
Organo-Metallic Compounds and Ions	127

POLLUTANT OR PARAMETER	CODE
SUSPENDED PARTICULATES	1
INORGANIC	12
Asbestos	128
Asbestos, not otherwise defined, etc.	12801
Crysotile (Serpentine)	12802
Amphibole (2)	12803
Actinolite	12804
Amosite	12805
Anthophyllite	12806
Crocidolite	12807
Tremolite	12808
Miscellaneous	129

POLLUTANT OR PARAMETER	CODE
SUSPENDED PARTICULATES	1
ALLERGENS AND BIOLOGICALS	13
Pollen	131
Abies	13101
Aren	13102
Amaranthacea	13103
Ambrosia	13104
Artemisia	13105
Betulaceae	13106
Carya	13107
Chenopodiaceae	13108
Cyperaceae	13109
Fagus	13110
Gramineae	13111
Iva	13112
Iva xanthifolia	13113
Juglans	13114
Juniperus	13115
Myricaceae	13116
Picea	13117
Pinus	13118
Plantago	13119
Plantanus	13120
Populus	13121
Quercus	13122
Rumex	13123
Salix	13124
Solidago	13125
Tilia	13126

POLLUTANT OR PARAMETER	CODE
SUSPENDED PARTICULATES	1
ALLERGENS AND BIOLOGICALS	13
Pollen	131
Tsuga	13127
Ulmus	13128
Spores and Fungi	132
Algae spores	13201
Yeast spores (blastomycetes)	13202
Saccharomycetes	13203
Fungi spores (eumycetes)	13204
Pichia spores	13205
Schizomycetes	13206
Endomyces sp	13207
Oospora sp	13208
Phycomycetes	13209
Basidiomycetes	13210
Ascomycetes	13211
Fungi imperfecti	13212
Mucedinaceae	13213
Dematiaceae	13214

POLLUTANT OR PARAMETER	CODE
SUSPENDED PARTICULATES	1
ORGANICS BY SOLUBILITY	14
Benzene Soluble	141
Total benzene soluble organics	14101
Aliphatic fraction	14102
Aromatic fraction	14103
Acid extract fraction	14104
Amine group fraction	14105
Neutral fraction	14106
Weak acid fraction	14107
Strong acid fraction	14108
Water soluble fraction	14109
Water-ether insoluble	14110
Oxygenated fraction	14111
Chloroform Soluble	142
Total chloroform soluble organics	14201
Aliphatic fraction	14202
Aromatic fraction	14203
Acid extract fraction	14204
Amine group fraction	14205
Neutral fraction	14206
Weak acid fraction	14207
Strong acid fraction	14208
Water soluble fraction	14209
Water-ether insoluble	14210
Oxygenated fraction	14211
Acetone Soluble	143
Total acetone soluble organics	14301
Aliphatic fraction	14302
Aromatic fraction	14303

POLLUTANT OR PARAMETER	CODE
SUSPENDED PARTICULATES	1
ORGANICS BY SOLUBILITY	14
Acetone Soluble	143
Acid extract fraction	14304
Amine group fraction	14305
Neutral fraction	14306
Weak acid fraction	14307
Strong acid fraction	14308
Water soluble fraction	14309
Water-ether insoluble	14310
Oxygenated fraction	14311
Ethyl Ether Soluble	144
Total ethyl ether soluble organics	14401
Aliphatic fraction	14402
Aromatic fraction	14403
Acid extract fraction	14404
Amine group fraction	14405
Neutral fraction	14406
Weak acid fraction	14407
Strong acid fraction	14408
Water soluble fraction	14409
Water-ether insoluble	14410
Oxygenated fraction	14411
Iso-Octane Soluble	145
Total iso-octane soluble organics	14501
Aliphatic fraction	14502
Aromatic fraction	14503
Acid extract fraction	14504
Amine group fraction	14505
Neutral fraction	14506

POLLUTANT OR PARAMETER	CODE
SUSPENDED PARTICULATES	1
ORGANICS BY SOLUBILITY	14
Iso-Octane Soluble	145
Weak acid fraction	14507
Strong acid fraction	14508
Water soluble fraction	14509
Water-ether insoluble	14510
Oxygenated fraction	14511

POLLUTANT OR PARAMETER	CODE
SUSPENDED PARTICULATES	1
CHARACTERISTICS OF ORGANICS	15
Combustible	151
Loss on 500 degrees centigrade ignition	15101
Residue after ignition	15102
Water Soluble	152
Water Insoluble	153
Acid Soluble	154
Acid Insoluble	155
Alkali Soluble	156
Alkali Insoluble	157

POLLUTANT OR PARAMETER	CODE
SUSPENDED PARTICULATES	1
ALIPHATIC COMPOUNDS	16
Gross Hydrocarbons	161
Hydrocarbons	162
Heptane	16201
Octane	16202
Nonane	16203
Decane	16204
Undecane	16205
Dodecane	16206
Tridecane	16207
Tetradecane	16208
Pentadecane	16209
Hexadecane	16210
Heptadecane	16211
Octadecane	16212
Nonadecane	16213
Eicosane	16214
Hemeicosane	16215
Docosane	16216
Tricosane	16217
Tetracosane	16218
Pentacosane	16219
Hexacosane	16220
Heptacosane	16221
Octacosane	16222
Cyclohexane	16223
Cycloheptane	16224
Cyclooctane	16225

POLLUTANT OR PARAMETER	CODE
SUSPENDED PARTICULATES	1
ALIPHATIC COMPOUNDS	16
Hydrocarbons	162
Heptene-1	16226
Octene-1	16227
Alcohols and Ethers	163
Butyl alcohol	16301
iso-butyl alcohol	16302
sec-butyl alcohol	16303
tert-butyl alcohol	16304
n-amyl alcohol	16305
iso-amyl alcohol	16306
tert-amyl alcohol	16307
n-hexyl alcohol	16308
Cyclohexanol	16309
n-octyl alcohol	16310
Capryl alcohol (octanol-2)	16311
Decyl alcohol	16312
Lauryl alcohol	16313
Myristyl alcohol	16314
Cetyl alcohol	16315
Stearyl alcohol	16316
Cellulose	16320
Di-n-butyl ether	16340
Di-n-amyl ether	16341
Di-iso-amyl ether	16342
Di-n-hexyl ether	16343
Di-chloromethyl ether	16344
Di-(β-chloroethyl) ether	16346

POLLUTANT OR PARAMETER	CODE
SUSPENDED PARTICULATES	1
ALIPHATIC COMPOUNDS	16
Alcohols and Ethers	163
Ethylene glycol dimethyl ether	16347
Divinyl ether	16348
Diallyl ether	16349
Carboxylic Acids and Esters	164
Propionic acid	16401
N-butyric acid	16402
iso-butyric acid	16403
n-valeric acid	16404
Trimethylacetic acid	16405
Caproic acid	16406
n-heptylic acid	16407
Caprylic acid	16408
Pelargonic acid	16409
Fluoroacetic acid	16410
Chloroacetic acid	16411
Bromoacetic acid	16412
Iodoacetic acid	16413
Dichloroacetic acid	16414
Trichloroacetic acid	16415
α-chloropropionic acid	16416
β-chloropropionic acid	16417
Glycolic acid	16418
Lactic acid	16419
Methoxyacetic acid	16420
Thioglycolic acid	16421
Cyanoacetic acid	16422

POLLUTANT OR PARAMETER	CODE
SUSPENDED PARTICULATES	1
ALIPHATIC COMPOUNDS	16
Carboxylic Acids and Esters	164
Glyoxylic acid	16423
Acrylic acid	16425
Vinylacetic acid	16426
Phenylacetic acid	16427
Formic acid	16428
Acetic acid	16429
Crotonic acid	16430
Oxalic acid	16431
Malonic acid	16432
Succinic acid	16433
Glutaric acid	16434
Adipic acid	16435
Pimelic acid	16436
Suberic acid	16437
Azelaic acid	16438
Sebacic acid	16439
Aldehydes and Ketones	165
Caproaldehyde	16501
Heptaldehyde	16502
Hexanone-2	16504
Hexanone-3	16505
Di-n-propyl ketone	16506
Di-iso-propyl ketone	16507
Di-iso-butyl ketone	16508
Di-n-amyl ketone	16509
Stearone	16510
Chloroacetone	16511

POLLUTANT OR PARAMETER	CODE
SUSPENDED PARTICULATES	1
ALIPHATIC COMPOUNDS	16
Aldehydes and Ketones	165
Dichloroacetone	16512
Acetylacetone	16513
Mesityl oxide	16514
Phorone	16515
Cyclohexanone	16516
Acrolein	16517
Other Oxygen Compounds	166
Nitrogen Compounds	167
Tri-n-propylamine	16701
Hexylamine	16702
Laurylamine	16703
Trimethylenediamine	16704
Tetramethylenediamine	16705
Pentamethylenediamine	16706
Hexamethylenediamine	16707
Ethanolamine	16708
Diethanolamine	16709
Triethanolamine	16710
Acrylonitrile	16711
Acetonitrile	16712
Halogen Compounds	168
Methylene iodide	16801
Bromoform	16802
Carbon tetrabromide	16803
Ethylene dibromide	16804
1,1-dibromoethane	16805

POLLUTANT OR PARAMETER	CODE
SUSPENDED PARTICULATES	1
ALIPHATIC COMPOUNDS	16
Halogen Compounds	168
1,1,2,2-tetrachloroethane	16806
Hexachloroethane	16807
1,3-dibromopropane	16808
1,4-dibromobutane	16809
1,5-dibromopentane	16810
1,6-dibromohexane	16811
Miscellaneous	169

POLLUTANT OR PARAMETER	CODE
SUSPENDED PARTICULATES	1
AROMATIC COMPOUNDS	17
Simple and Gross Hydrocarbons	171
Benzene	17101
Toluene	17102
Ethylbenzene	17103
n-propylbenzene	17104
iso-propylbenzene	17105
n-butylbenzene	17106
sec-butylbenzene	17107
tert-butylbenzene	17108
Styrene	17109
Allylbenzene	17110
o-xylene	17111
m-xylene	17112
p-xylene	17113
o-ethyltoluene	17114
m-ethyltoluene	17115
p-ethyltoluene	17116
p-cymene	17117
o-diethylbenzene	17118
m-diethylbenzene	17119
p-diethylbenzene	17120
1,2,3-trimethylbenzene (hemimellitene)	17121
1,2,4-trimethylbenzene (pseudocumene)	17122
1,3,5-trimethylbenzene (mesitylene)	17123
1,2,3,4-tetramethylbenzene (prehnitene)	17124
1,2,3,5-tetramethylbenzene (isodurene)	17125
1,2,4,5-tetramethylbenzene (durene)	17126

POLLUTANT OR PARAMETER	CODE
SUSPENDED PARTICULATES	7
AROMATIC COMPOUNDS	17
Simple and Gross Hydrocarbons	171
Pentamethylbenzene	17127
Hexamethylbenzene	17128
1,4,5-triethylbenzene	17129
Diphenylmethane	17131
Triphenylmethane	17132
Tetraphenylmethane	17133
Stilbene	17134
1,1-diphenylethane	17135
1,2-diphenylethane	17136
Diphenyl	17137
p-terphenyl	17138
p-quaterphenyl	17139
1,3,5-triphenylbenzene	17140
Naphthalene	17141
α-methylnaphthalene	17142
β-methylnaphthalene	17143
Indene	17145
Azulene	17146
Acenaphthene	17147
Acenaphthalene	17148
Fluorene	17149
Phenanthrene	17150
Anthracene	17151
2-methylanthracene	17152
Complex Hydrocarbons	172
Fluoranthene	17201

POLLUTANT OR PARAMETER	CODE
SUSPENDED PARTICULATES	1
AROMATIC COMPOUNDS	17
Complex Hydrocarbons	172
8-methylfluoranthene	17202
Pyrene	17204
1-methylpyrene	17205
4-methylpyrene	17206
2,7-dimethylpyrene	17207
Chrysene	17208
Anthanthrene	17210
Coronene	17211
Perylene	17212
Naphthacene	17213
Benzo(c)phenanthrene	17214
Benzo(a)anthracene	17215
11-h Benzo(b)fluorene	17216
11-h Benzo(a)fluorene	17217
7-h Benzo(c)fluorene	17218
Dibenzo(a,i)fluorene	17219
Benzo(b)fluoranthene	17220
Benzo(g,h,i)fluoranthene	17221
Benzo(j)fluoranthene	17222
Benzo(k)fluoranthene	17223
Benzo(e)pyrene	17224
Naphtho(2,3-a)pyrene	17226
Dibenzo(a,e)pyrene	17227
Dibenzo(a,i)pyrene	17228
Dibenzo(a,h)pyrene	17229
Dibenzo(b,h)phenanthrene	17230
Dibenzo(a,h)anthracene	17231

POLLUTANT OR PARAMETER	CODE
SUSPENDED PARTICULATES	1
AROMATIC COMPOUNDS	17
Complex hydrocarbons	172
Tribenzo(a,c,h)anthracene	17232
Benzo(a)napnthacene	17233
Dibenzo(a,l)naphthacene	17234
Dibenzo(a,j)naphthacene	17235
Dibenzo(a,c)naphtnacene	17236
Benzo(g,h,i)perylene	17237
Dibenzo(b,p,g,r)perylene	17238
Benzo(a)pyrene	17242
Indeno(1,2,3-cd)pyrene	17243
Phenols and Ethers	173
o-cresol	17301
m-cresol	17302
p-cresol	17303
o-chlorophenol	17304
m-chlorophenol	17305
p-chlorophenol	17306
o-bromophenol	17307
m-bromophenol	17308
p-bromophenol	17309
o-nitrophenol	17310
m-nitrophenol	17311
p-nitrophenol	17312
2,4-dinitrophenol	17313
3,5-dinitrophenol	17314
Resorcinol	17315
Hydroquinone	17316
Catechol	17317
Pyrogallol	17318

POLLUTANT OR PARAMETER	CODE
SUSPENDED PARTICULATES	1
AROMATIC COMPOUNDS	17
Phenols and Ethers	173
Phloroglucinol	17319
Anisole	17340
Phenetole	17341
Diphenyl ether	17342
o-anisidine	17343
p-anisidine	17344
Carboxylic Acids and Esters	174
Aldehydes and Ketones	175
Xanthen-9-one	17501
7h-benzo(d,e)anthracene-7-one(benzanthrone)	17502
Phenalen-1-one	17503
Other Oxygen Compounds	176
Nitrogen Compounds	177
Aniline	17701
o-phenylenediamine	17702
m-phenylenediamine	17703
p-phenylenediamine	17704
o-anisidine	17705
p-anisidine	17706
o-chloroaniline	17707
m-chloroaniline	17708
p-chloroaniline	17709
o-toluidine	17710
m-toluidine	17711
p-toluidine	17712
Diphenylamine	17713
Triphenylamine	17714

POLLUTANT OR PARAMETER	CODE
SUSPENDED PARTICULATES	1
AROMATIC COMPOUNDS	17
Benzidine	17715
3,3'dichlorobenzidine	17716
Halogen Compounds	178
Miscellaneous	179

POLLUTANT OR PARAMETER	CODE
SUSPENDED PARTICULATES	1
HETEROCYCLIC COMPOUNDS	18
Nitrogen Compounds	181
Pyridine	18101
α-picoline	18102
β-picoline	18103
γ-picoline	18104
Quinline	18105
Isoquinoline	18106
Quinaldine	18107
Indole	18108
Acridine	18109
Carbazole	18110
Benzo(f)quinoline	18111
Benzo(h)quinoline	18112
Phenanthridine	18113
Benz(a)acridine	18114
Benz(c)acridine	18115
11h-benzo(a)carbazole	18116
5h-benzo(b)carbazole	18117
7h-benzo(b)carbazole	18118
Dibenz(a,b)acridine	18119
Dibenz(a,j)acridine	18120
Benzo (l,m,n)phenanthridine	18121
Indeno(1,2,3-i,j)isoquinoline	18122
9-acridanone	18123
Oxygen Compounds	182
Benzofuran	18201
Dibenzofuran	18202
Furfural	18203

POLLUTANT OR PARAMETER	CODE
SUSPENDED PARTICULATES	1
HETEROCYCLIC COMPOUNDS	18
Sulfur Compounds	183
Nitrogen and Oxygen Compounds	184
Sulfur and Oxygen Compounds	185
Sulfur and Nitrogen Compounds	186
Other	187

SETTLED PARTICULATES

Pollutant or Parameter	Code number	Page number
SETTLED PARTICULATES	2	4.4.2-1
PHYSICAL PROPERTIES	21	4.4.2-4
Weight Relationships	211	4.4.2-4
Optical Measurements	212	4.4.2-4
Radiological Data	213	4.4.2-4
INORGANIC	22	4.4.2-7
Total Element (Free and Combined)	221	4.4.2-7
Group VII Compounds and Ions	222	4.4.2-10
Group V Compounds and Ions	223	4.4.2-11
Group VI Compounds and Ions	224	4.4.2-11
Group IV Compounds and Ions	225	4.4.2-12
Acids and Bases	226	4.4.2-12
Organo-Metallic Compounds and Ions	227	4.4.2-12
Asbestos	228	4.4.2-13
Miscellaneous	229	4.4.2-13
ALLERGENS AND BIOLOGICALS	23	4.4.2-14
Pollen	231	4.4.2-14
Spores and Fungi	232	4.4.2-15
ORGANICS BY SOLUBILITY	24	4.4.2-16
Benzene Soluble	241	4.4.2-16
Chloroform Soluble	242	4.4.2-16
Acetone Soluble	243	4.4.2-16
Ethyl Ether Soluble	244	4.4.2-17
Iso-Octane Soluble	245	4.4.2-17

Pollutant or parameter	Code number	Page number
SETTLED PARTICULATES	2	4.4.2-1
CHARACTERISTICS OF ORGANICS	25	4.4.2-19
Combustible	251	4.4.2-19
Water Soluble	252	4.4.2-19
Water Insoluble	253	4.4.2-19
Acid Soluble	254	4.4.2-19
Acid Insoluble	255	4.4.2-19
Alkali Soluble	256	4.4.2-19
Alkali Insoluble	257	4.4.2-19
ALIPHATIC COMPOUNDS	26	4.4.2-20
Gross Hydrocarbons	261	4.4.2-20
Hydrocarbons	262	4.4.2-20
Alcohols and Ethers	263	4.4.2-21
Carboxylic Acids and Esters	264	4.4.2-21
Aldehydes and Ketones	265	4.4.2-23
Other Oxygen Compounds	266	4.4.2-23
Nitrogen Compounds	267	4.4.2-23
Halogen Compounds	268	4.4.2-24
Miscellaneous	269	4.4.2-24
AROMATIC COMPOUNDS	27	4.4.2-25
Simple and Gross Hydrocarbons	271	4.4.2-25
Complex Hydrocarbons	272	4.4.2-26
Phenols and Ethers	273	4.4.2-28
Carboxylic Acids and Esters	274	4.4.2-30

Pollutant or parameter	Code number	Page number
SETTLED PARTICULATES	2	4.4.2-1
AROMATIC COMPOUNDS	27	4.4.2-25
Aldehydes and Ketones	275	4.4.2-29
Other Oxygen Compounds	276	4.4.2-29
Nitrogen Compounds	277	4.4.2-29
Halogen Compounds	278	4.4.2-30
Miscellaneous	279	4.4.2-30
HETEROCYCLIC COMPOUNDS	28	4.4.2-31
Nitrogen Compounds	281	4.4.2-31
Oxygen Compounds	282	4.4.2-31
Sulfur Compounds	283	4.4.2-32
Nitrogen and Oxygen Compounds	284	4.4.2-32
Sulfur and Oxygen Compounds	285	4.4.2-32
Sulfur and Nitrogen Compounds	286	4.4.2-32
Other	287	4.4.2-32

POLLUTANT OR PARAMETER	CODE
SETTLED PARTICULATES	2
PHYSICAL PROPERTIES	21
Weight Relationships	211
Particulate	21101
Organic (total) fraction	21102
Benzene soluble organic fraction	21103
Polynuclear hydrocarbons	21104
Water soluble organics	21105
Amine B	21106
Strong acid	21107
Weak acid	21108
Neutral fraction	21109
Aliphatic fraction	21110
Aromatic fraction	21111
Oxygenated neutral fraction	21112
Inorganic fraction	21113
Water soluble weight	21114
Water insoluble weight	21115
Total weight ash	21116
Water soluble ash	21117
Water insoluble ash	21118
Optical Measurements	212
Transmission	21201
Reflectance	21202
Radiological Data	213
Alpha (gross)	21301
Beta (gross)	21302
Gamma	21303
Neutron	21304

POLLUTANT OR PARAMETER	CODE
SETTLED PARTICULATES	2
PHYSICAL PROPERTIES	21
Radiological Data	213
Gross	21305
Argon - 41	21306
Barium - 140	21307
Carbon - 14	21308
Cerium - 141	21309
Cerium - 142	21310
Cerium - 144	21311
Cesium - 137	21312
Cobalt - 60	21313
Hydrogen - 3	21314
Iodine - 126	21315
Iodine - 131	21316
Krypton - 81-85	21317
Lanthanum - 140	21318
Molybdenum - 93	21319
Niobium - 95	21320
Palladium - 107	21321
Plutonium - 239	21322
Potassium - 40	21323
Potassium - 42	21324
Praseodymium - 144	21325
Radium - 226	21326
Radon - 222	21327
Rare earth elements	21328
Rhodium - 102	21329
Rubidium - 85	21330

POLLUTANT OR PARAMETER	CODE
SETTLED PARTICULATES	2
PHYSICAL PROPERTIES	21
Radiological Data	213
Ruthenium - 97-103	21331
Strontium - 89	21332
Strontium - 90	21333
Thallium - 204	21334
Thorium - 232	21335
Tungsten - 138	21336
Uranium - 235	21337
Uranium - 238	21338
Xenon - 133	21339
Yttrium - 90	21340
Zinc - 65	21341
Lead - 210	21342

POLLUTANT OR PARAMETER	CODE
SETTLED PARTICULATES	2
INORGANIC	22
Total Element (Free and Combined)	221
Aluminum	22101
Antimony	22102
Arsenic	22103
Argon	22104
Beryllium	22105
Bismuth	22106
Barium	22107
Boron	22108
Bromine	22109
Cadmium	22110
Calcium	22111
Chromium	22112
Cobalt	22113
Copper	22114
Chlorine	22115
Carbon	22116
Cerium	22117
Cesium	22118
Dysprosium	22119
Erbium	22120
Europium	22121
Fluorine	22122
Gadolinium	22123
Gallium	22124
Germanium	22125
Iron	22126

POLLUTANT OR PARAMETER	CODE
SETTLED PARTICULATES	2
INORGANIC	22
Total Element (Free and Combined)	221
Hafnium	22127
Lead	22128
Holmium	22129
Hydrogen	22130
Indium	22131
Manganese	22132
Iridium	22133
Molybdenum	22134
Krypton	22135
Nickel	22136
Helium	22137
Lithium	22138
Lutetium	22139
Magnesium	22140
Iodine	22141
Mercury	22142
Gold	22143
Neodymium	22144
Neon	22145
Lanthanum	22146
Niobium	22147
Nitrogen	22148
Osmium	22149
Oxygen	22150
Palladium	22151
Phosphorus	22152

POLLUTANT OR PARAMETER	CODE
SETTLED PARTICULATES	2
INORGANIC	22
Total Element (Free and Combined)	221
Platinum	22153
Selenium	22154
Praseodymium	22155
Protactinium	22156
Radium	22157
Rhenium	22158
Rhodium	22159
Tin	22160
Titanium	22161
Samarium	22162
Scandium	22163
Vanadium	22164
Silicon	22165
Silver	22166
Zinc	22167
Strontium	22168
Sulfur	22169
Tantalum	22170
Tellurium	22171
Terbium	22172
Thallium	22173
Thorium	22174
Thulium	22175
Rubidium	22176
Ruthenium	22177
Tungsten	22178
Uranium	22179

POLLUTANT OR PARAMETER	CODE
SETTLED PARTICULATES	2
INORGANIC	22
Total Element (Free and Combined)	221
Potassium	22180
Xenon	22181
Ytterbium	22182
Yttrium	22183
Sodium	22184
Zirconium	22185
Group VII Compounds and Ions	222
Bromide ion	22201
Fluoride	22202
Chloride ion	22203
Iodine ion	22204
Chlorate ion	22205
Perchlorate ion	22206
Bromate ion	22207
Sodium chloride	22210
Potassium chloride	22211
Calcium chloride	22212
Ammonium chloride	22213
Sodium bromide	22230
Potassium bromide	22231
Sodium iodide	22250
Potassium iodide	22251
Potassium fluoride	22270
Sodium fluoride	22271
Sodium fluorosilicate	22275
Calcium fluorosilicate	22276

POLLUTANT OR PARAMETER	CODE
SETTLED PARTICULATES	2
INORGANIC	22
Group V Compounds and Ions	223
Ammonium ion	22301
Cyanide ion	22304
Nitrate ion	22306
Nitrite ion	22309
Hydrazine	22310
Hydrazoic acid	22311
Ammonium chloride	22320
Ammonium nitrate	22321
Ammonium sulfate	22322
Phosphoric acid	22340
Calcium phosphate	22341
Phosphorus pentasulfide	22342
Phosphate ion	22345
Hydrogen phosphate ion	22346
Hydrogen phosphate ion	22347
Group VI Compounds and Ions	224
Sulfide ion	22401
Sulfuric acid	22402
Sulfate ion	22403
Thiosulfate ion	22404
Sulfite ion	22410
Ferrous sulfide	22411
Ferric sulfide	22412
Ferrous sulfate	22413
Ferric sulfate	22414
Barium sulfate	22415

POLLUTANT OR PARAMETER	CODE
SETTLED PARTICULATES	2
INORGANIC	22
Group VI Compounds and Ions	224
Chromium trioxide	22417
Sodium dichromate	22418
Zinc oxide	22430
Aluminum oxide	22431
Water	22450
Group IV Compounds and Ions	225
Carbonate ion	22501
Bicarbonate ion	22502
Carbon boride	22510
Silicon carbide	22511
Silicate ion	22550
Silicon dioxide	22551
Acids and Bases	226
Total acidity H+	22601
Hydrogen ion concentration pH	22602
Bicarbonate ion	22603
Sulfuric acid	22604
Nitric acid	22605
Hydrochloric acid	22606
Total alkalinity	22650
Hydroxide ion concentration	22651
Carbonate ion	22652
Calcium hydroxide	22653
Organo-Metallic Compounds and Ions	227

POLLUTANT OR PARAMETER	CODE
SETTLED PARTICULATES	2
INORGANIC	22
Asbestos	228
Asbestos, not otherwise defined	22801
Crysotile (Serpentine)	22802
Amphibole (s)	22803
Actinolite	22804
Amosite	22805
Anthophyllite	22806
Crocidolite	22807
Tremolite	22808
Miscellaneous	229

POLLUTANT OR PARAMETER	CODE
SETTLED PARTICULATES	2
ALLERGENS AND BIOLOGICALS	23
Pollen	231
Abies	23101
Aren	23102
Amaranthacea	23103
Ambrosia	23104
Artemisia	23105
Betulaceae	23106
Carya	23107
Chenopodiaceae	23108
Cyperaceae	23109
Fagus	23110
Gramineae	23111
Iva	23112
Iva xanthifolia	23113
Juglans	23114
Juniperus	23115
Myricaceae	23116
Picea	23117
Pinus	23118
Plantago	23119
Plantanus	23120
Populus	23121
Quercus	23122
Rumex	23123
Salix	23124
Solidago	23125
Tilai	23126

POLLUTANT OR PARAMETER	CODE
SETTLED PARTICULATES	2
ALLERGENS AND BIOLOGICALS	23
Pollen	231
Tsuga	23127
Ulmus	23128
Spores and Fungi	232
Algae spores	23201
Yeast spores (blastomycetes)	23202
Saccharomycetes	23203
Fungi spores (eumycetes)	23204
Pichia spores	23205
Schizomycetes	23206
Endomyces sp	23207
Oospora sp	23208
Phycomycetes	23209
Basidiomycetes	23210
Ascomycetes	23211
Fungi imperfecti	23212
Mucedinaceae	23213
Dematiaceae	23214

POLLUTANT OR PARAMETER	CODE
SETTLED PARTICULATES	2
ORGANICS BY SOLUBILITY	24
Benzene Soluble	241
Total benzene soluble organics	24101
Aliphatic fraction	24102
Aromatic fraction	24103
Acid extract fraction	24104
Amine group fraction	24105
Neutral fraction	24106
Weak acid fraction	24107
Strong acid fraction	24108
Water soluble fraction	24109
Water-ether insoluble	24110
Oxygenated fraction	24111
Chloroform Soluble	242
Total chloroform soluble organics	24201
Aliphatic fraction	24202
Aromatic fraction	24203
Acid extract fraction	24204
Amine group fraction	24205
Neutral fraction	24206
Weak acid fraction	24207
Strong acid fraction	24208
Water soluble fraction	24209
Water-ether insoluble	24210
Oxygenated fraction	24211
Acetone Soluble	243
Total acetone soluble organics	24301
Aliphatic fraction	24302

POLLUTANT OR PARAMETER	CODE
SETTLED PARTICULATES	2
ORGANICS BY SOLUBILITY	24
Acetone Soluble	243
Aromatic fraction	24303
Acid extract fraction	24304
Amine group fraction	24305
Neutral fraction	24306
Weak acid fraction	24307
Strong acid fraction	24308
Water soluble fraction	24309
Water-ether insoluble	24310
Oxygenated fraction	24311
Ethyl Ether Soluble	244
Total ethyl ether soluble organics	24401
Aliphatic fraction	24402
Aromatic fraction	24403
Acid extract fraction	24404
Amine group fraction	24405
Neutral fraction	24406
Weak acid fraction	24407
Strong acid fraction	24408
Water soluble fraction	24409
Water-ether insoluble	24410
Oxygenated fraction	24411
Iso-Octane Soluble	245
Total iso-octane soluble organics	24501
Aliphatic fraction	24502
Aromatic fraction	24503
Acid extract fraction	24504

POLLUTANT OR PARAMETER	CODE
SETTLED PARTICULATES	2
ORGANICS BY SOLUBILITY	24
Iso-Octane Soluble	245
Amine group fraction	24505
Neutral fraction	24506
Weak acid fraction	24507
Strong acid fraction	24508
Water soluble fraction	24509
Water-ether insoluble	24510
Oxygenated fraction	24511

POLLUTANT OR PARAMETER	CODE
SETTLED PARTICULATES	2
CHARACTERISTICS OF ORGANICS	25
Combustible	251
Loss on 500 degrees centigrade ignition	25101
Residue after ignition	25102
Water Soluble	252
Water Insoluble	253
Acid Soluble	254
Acid Insoluble	255
Alkali Soluble	256
Alkali Insoluble	257

POLLUTANT OR PARAMETER	CODE
SETTLED PARTICULATES	2
ALIPHATIC COMPOUNDS	26
Gross Hydrocarbons	261
Hydrocarbons	262
Heptane	26201
Octane	26202
Nonane	26203
Decane	26204
Undecane	26205
Dodecane	26206
Tridecane	26207
Tetradecane	26208
Pentadecane	26209
Hexadecane	26210
Heptadecane	26211
Octadecane	26212
Nonadecane	26213
Eicosane	26214
Hemeicosane	26215
Docosane	26216
Tricosane	26217
Tetracosane	26218
Pentacosane	26219
Hexacosane	26220
Heptacosane	26221
Octacosane	26222
Cyclohexane	26223
Cycloheptane	26224
Cyclooctane	26225
Heptene-1	26226
Octene-1	26227

POLLUTANT OR PARAMETER	CODE
SETTLED PARTICULATES	2
ALIPHATIC COMPOUNDS	26
Alcohols and Ethers	263
Butyl alcohol	26301
iso-butyl alcohol	26302
sec-butyl alcohol	26303
tert-butyl alcohol	26304
n-amyl alcohol	26305
iso-amyl alcohol	26306
tert-amyl alcohol	26307
n-hexyl alcohol	26308
Cyclohexanol	26309
n-octyl alcohol	26310
Capryl alcohol (octanol-2)	26311
Decyl alcohol	26312
Lauryl alcohol	26313
Myristyl alcohol	26314
Cetyl alcohol	26315
Stearyl alcohol	26316
Di-n-butyl ether	26340
Di-n-amyl ether	26341
Di-iso-amyl ether	26342
Di-n-hexyl ether	26343
Di-chloromethyl ether	26344
Di-(β-chloroethyl) ether	26346
Ethylene glycol dimethyl ether	26347
Divinyl ether	26348
Diallyl ether	26349
Carboxylic Acids and Esters	264
Propionic acid	26401
n-butyric acid	26402

POLLUTANT OR PARAMETER	CODE
SETTLED PARTICULATES	2
ALIPHATIC COMPOUNDS	26
Carboxylic Acids and Esters	264
iso-butyric acid	26403
n-valeric acid	26404
Trimethylacetic acid	26405
Caproic acid	26406
n-heptylic acid	26407
Caprylic acid	26408
Pelargonic acid	26409
Fluoracetic acid	26410
Chloroacetic acid	26411
Bromoacetic acid	26412
Iodoacetic acid	26413
Dichloroacetic acid	26414
Trichloroacetic acid	26415
α-chloropropionic acid	26416
β-chloropropionic acid	26417
Glycolic acid	26418
Lactic acid	26419
Ethoxyacetic acid	26420
Thioglycolic acid	26421
Cyanoacetic acid	26422
Glyoxylic acid	26423
Acrylic acid	26425
Vinylacetic acid	26426
Phenylacetic acid	26427
Formic acid	26428
Acetic acid	26429
Crotonic acid	26430
Oxalic acid	26431

POLLUTANT OR PARAMETER	CODE
SETTLED PARTICULATES	2
ALIPHATIC COMPOUNDS	26
Carboxylic Acids and Esters	264
Malonic acid	26432
Succinic acid	26433
Glutaric acid	26434
Adipic acid	26435
Pimelic acid	26436
Suberic acid	26437
Azelaic acid	26438
Sebacic acid	26439
Aldehydes and Ketones	265
Caproaldehyde	26501
Heptaldehyde	26502
Hexanone-2	26504
Hexanone-3	26505
Di-n-propyl ketone	26506
Di-iso-propyl ketone	26507
Di-iso-butyl ketone	26508
Di-n-amyl ketone	26509
Stearone	26510
Chloroacetone	26511
Dichloroacetone	26512
Acetylacetone	26513
Mesityl oxide	26514
Phorone	26515
Cyclohexanone	26516
Acrolein	26517
Other Oxygen Compounds	266
Nitrogen Compounds	267
Tri-n-propylamine	26701
Hexylamine	26702

POLLUTANT OR PARAMETER	CODE
SETTLED PARTICULATES	2
ALIPHATIC COMPOUNDS	26
Nitrogen Compounds	267
Laurylamine	26703
Trimethylenediamine	26704
Tetramethylenediamine	26705
Pentamethylenediamine	26706
Hexamethylenediamine	26707
Ethanolamine	26708
Diethanolamine	26709
Triethanolamine	26710
Acrylonitrile	26711
Halogen Compounds	268
Methylene iodide	26801
Bromoform	26802
Carbon tetrabromide	26803
Ethylene dibromide	26804
1,1-dibromoethane	26805
1,1,2,2-tetrachloroethane	26806
Hexachloroethane	26807
1,3-dibromopropane	26808
1,4-dibromobutane	26809
1,5-dibromopentane	26810
1,6-dibromohexane	26811
Miscellaneous	269

POLLUTANT OR PARAMETER	CODE
SETTLED PARTICULATES	2
AROMATIC COMPOUNDS	27
Simple and Gross Hydrocarbons	271
Benzene	27101
Toluene	27102
Ethylbenzene	27103
n-propylbenzene	27104
iso-propylbenzene	27105
n-butylbenzene	27106
sec-butylbenzene	27107
tert-butylbenzene	27108
Styrene	27109
Allylbenzene	27110
o-xylene	27111
m-xylene	27112
p-xylene	27113
o-ethyltoluene	27114
m-ethyltoluene	27115
p-ethyltoluene	27116
p-cymene	27117
o-diethylbenzene	27118
m-diethylbenzene	27119
p-diethylbenzene	27120
1,2,3-trimethylbenzene (hemimellitene)	27121
1,2,4-trimethylbenzene (pseudocumene)	27122
1,3,5-trimethylbenzene (mesitylene)	27123
1,2,3,4-tetramethylbenzene (prehnitene)	27124
1,2,3,5-tetramethylbenzene (isodurene)	27125
1,2,4,5-tetramethylbenzene (durene)	27126

POLLUTANT OR PARAMETER	CODE
SETTLED PARTICULATES	2
AROMATIC COMPOUNDS	27
Simple and Gross Hydrocarbons	271
Pentamethylbenzene	27127
Hexamethylbenzene	27128
1,3,5-triethylbenzene	27129
Diphenylmethane	27131
Triphenylmethane	27132
Tetraphenylmethane	27133
Stilbene	27134
1,1-diphenylethane	27135
1,2-diphenylethane	27136
Diphenyl	27137
p-terphenyl	27138
p-quaterphenyl	27139
1,3,5-triphenylbenzene	27140
Napthalene	27141
α-methylnaphthalene	27142
β-methylnaphthalene	27143
Indene	27145
Azulene	27146
Acenaphthene	27147
Acenaphthalene	27148
Fluorene	27149
Phenanthrene	27150
Anthracene	27151
2-methylanthracene	27152
Complex Hydrocarbons	272
Fluoranthene	27201

POLLUTANT OR PARAMETER	CODE
SETTLED PARTICULATES	2
AROMATIC COMPOUNDS	27
Complex Hydrocarbons	272
8-methylfluoranthene	27202
Pyrene	27204
1-methylpyrene	27205
4-methylpyrene	27206
2,7-dimethylpyrene	27207
Chrysene	27208
Anthanthrene	27210
Coronene	27211
Perylene	27212
Naphthacene	27213
Benzo(c)phenanthrene	27214
Benzo(a)anthracene	27215
11h-benzo(b)fluorene	27216
11h-benzo(a)fluorene	27217
7h-benzo(c)fluorene	27218
Dibenzo(a,i)fluorene	27219
Benzo(b)fluoranthene	27220
Benzo(g,h,i)fluoranthene	27221
Benzo(j)fluoranthene	27222
Benzo(k)fluoranthene	27223
Benzo(e)pyrene	27224
Naphtho(2,3-a)pyrene	27226
Dibenzo(a,e)pyrene	27227
Dibenzo(a,i)pyrene	27228
Dibenzo(a,h)pyrene	27229
Dibenzo(b,h)phenanthrene	27230

POLLUTANT OR PARAMETER	CODE
SETTLED PARTICULATES	2
AROMATIC COMPOUNDS	27
Complex Hydrocarbons	272
Dibenzo(a,h)anthracene	27231
Tribenzo(a,c,h)anthracene	27232
Benzo(a)naphthacene	27233
Dibenzo(a,l)naphthacene	27234
Dibenzo(a,j)naphthacene	27235
Dibenzo(a,c)naphthacene	27236
Benzo(g,h,i)perylene	27237
Dibenzo(b,p,g,r)perylene	27238
Benzo(a)pyrene	27242
Phenols and Ethers	273
o-cresol	27301
m-cresol	27302
p-cresol	27303
o-chlorophenol	27304
m-chlorophenol	27305
p-chlorophenol	27306
o-bromophenol	27307
m-bromophenol	27308
p-bromophenol	27309
o-nitrophenol	27310
m-nitrophenol	27311
p-nitrophenol	27312
2,4-dinitrophenol	27313
3,5-dinitrophenol	27314
Resorcinol	27315
Hydroquinone	27316

POLLUTANT OR PARAMETER	CODE
SETTLED PARTICULATES	2
AROMATIC COMPOUNDS	27
Phenols and Ethers	273
Catechol	27317
Pyrogallol	27318
Phloroglucinol	27319
Anisole	27340
Phenetole	27341
Diphenyl ether	27342
o-anisidine	27343
p-anisidine	27344
Carboxylic Acids and Esters	274
Aldehydes and Ketones	275
Xanthen-9-one	27501
7h-benzo(d,e)anthracene-7-one(benzanthrone)	27502
Phenalen-1-one	27503
Other Oxygen Compounds	276
Nitrogen Compounds	277
Aniline	27701
o-phenylenediamine	27702
m-phenylenediamine	27703
p-phenylenediamine	27704
o-anisidine	27705
p-anisidine	27706
o-chloroaniline	27707
m-chloroaniline	27708
p-chloroaniline	27709
o-toluidine	27710
m-toluidine	27711

POLLUTANT OR PARAMETER	CODE
SETTLED PARTICULATES	2
AROMATIC COMPOUNDS	27
Nitrogen Compounds	277
p-toluidine	27712
Diphenylamine	27713
Triphenylamine	27714
Benzidine	27715
Halogen Compounds	278
Miscellaneous	279

POLLUTANT OR PARAMETER	CODE
SETTLED PARTICULATES	2
HETEROCYCLIC COMPOUNDS	28
Nitrogen Compounds	281
Pyridine	28101
α-picoline	28102
β-picoline	28103
γ-picoline	28104
Quinoline	28105
Isoquinoline	28106
Quinaldine	28107
Indole	28108
Acridine	28109
Carbazole	28110
Benzo(f)quinoline	28111
Benzo(h)quinoline	28112
Phenanthridine	28113
Benz(a)acridine	28114
Benz(c)acridine	28115
11h-benzo(a)carbazole	28116
5h-benzo(b)carbazole	28117
7h-benzo(b)carbazole	28118
Dibenz(a,b)acridine	28119
Dibenz(a,j)acridine	28120
Benzo(l,m,n)phenanthridine	28121
Indeno(1,2,3-i,j)isoquiniline	28122
9-acridanone	28123
Oxygen Compounds	282
Benzofuran	28201
Dibenzofuran	28202

POLLUTANT OR PARAMETER	CODE
SETTLED PARTICULATES	2
HETEROCYCLIC COMPOUNDS	28
Oxygen Compounds	282
Furfural	28203
Sulfur Compounds	283
Nitrogen and Oxygen Compounds	284
Sulfur and Oxygen Compounds	285
Sulfur and Nitrogen Compounds	286
Other	287

RESPIRABLE PARTICULATES

Pollutant or Parameter	Code number	Page number
RESPIRABLE PARTICULATES	3	4.4.3-1
PHYSICAL PROPERTIES	31	4.4.3-4
Weight Relationships	311	4.4.3-4
Optical Measurements	312	4.4.3-4
Radiological Data	313	4.4.3-4
INORGANIC	32	4.4.3-7
Total Element (Free and Combined)	321	4.4.3-7
Group II Compounds and Ions	322	4.4.3-10
Group III Compounds and Ions	323	4.4.3-10
Group VI Compounds and Ions	324	4.4.3-11
Group IV Compounds and Ions	325	4.4.3-11
Acids and Bases	326	4.4.3-12
Organo-Metallic Compounds and Ions 3	327	4.4.3-12
Asbestos	328	4.4.3-12
Miscellaneous	329	4.4.3-12
ALLERGENS AND BIOLOGICALS	33	4.4.3-13
Pollen	331	4.4.3-13
Spores and Fungi	332	4.4.3-14
ORGANICS BY SOLUBILITY	34	4.4.3-15
Benzene Soluble	341	4.4.3-15
Chloroform Soluble	342	4.4.3-15
Acetone Soluble	343	4.4.3-15
Ethyl Ether Soluble	344	4.4.3-16
Iso-Octane Soluble	345	4.4.3-16
CHARACTERISTICS OF ORGANICS	35	4.4.3-17
Combustible	351	4.4.3-17
Water Soluble	352	4.4.3-17
Water Insoluble	353	4.4.3-17

Pollutant or Parameter	Code number	Page number
RESPIRABLE PARTICULATES	3	4.4.3-1
CHARACTERISTICS OF ORGANICS	35	4.4.3-17
Acid Soluble	354	4.4.3-17
Acid Insoluble	355	4.4.3-17
Alkali Soluble	356	4.4.3-17
Alkali Insoluble	357	4.4.3-17
ALIPHATIC COMPOUNDS	36	4.4.3-18
Gross Hydrocarbons	361	4.4.3-18
Hydrocarbons	362	4.4.3-18
Alcohols and Ethers	363	4.4.3-
Carboxylic Acids and Esters	364	4.4.3-19
Aldehydes and Ketones	365	4.4.3-21
Other Oxygen Compounds	366	4.4.3-21
Nitrogen Compounds	367	4.4.3-21
Halogen Compounds	368	4.4.3-22
Miscellaneous	369	4.4.3-22
AROMATIC COMPOUNDS	37	4.4.3-23
Simple and Gross Hydrocarbons	371	4.4.3-23
Complex Hydrocarbons	372	4.4.3-24
Phenols and Ethers	373	4.4.3-26
Carboxylic Acids and Esters	374	4.4.3-26
Aldehydes and Ketones	375	4.4.3-26
Other Oxygen Compounds	376	4.4.3-27
Nitrogen Compounds	377	4.4.3-
Halogen Compounds	378	4.4.3-
Miscellaneous	379	4.4.3-27

Pollutant or Parameter	Code number	Page number
RESPIRABLE PARTICULATES	3	4.4.3-1
HETEROCYCLIC COMPOUNDS	38	4.4.3-28
Nitrogen Compounds	381	4.4.3-28
Oxygen Compounds	382	4.4.3-28
Sulfur Compounds	383	4.4.3-28
Nitrogen and Oxygen Compounds	384	4.4.3-29
Sulfur and Oxygen Compounds	385	4.4.3-29
Sulfur and Nitrogen Compounds	386	4.4.3-29
Other	387	4.4.3-29

POLLUTANT OR PARAMETER	CODE
RESPIRABLE PARTICLATES	3
PHYSICAL PROPERTIES	31
Weight Relationships	311
Particulate	31101
Organic (total) fraction	31102
Benzene soluble organic fraction	31103
Polynuclear hydrocarbons	31104
Water soluble organics	31105
Amine B	31106
Strong acid	31107
Weak acid	31108
Neutral fraction	31109
Aliphatic fraction	31110
Aromatic fraction	31111
Oxygenated neutral fraction	31112
Inorganic fraction	31113
Condensation Nuclei	31114
Optical Measurements	312
Transmission	31201
Reflectance	31202
Radiological Data	313
Alpha (gross)	31301
Beta (gross)	31302
Gamma	31303
Neutron	31304
Gross	31305

POLLUTANT OR PARAMETER	CODE
RESPIRABLE PARTICULATES	3
PHYSICAL PROPERTIES	31
Radiological Data	313
Argon - 41	31306
Barium - 140	31307
Carbon - 14	31308
Cerium - 141	31309
Cerium - 142	31310
Cerium - 144	31311
Cesium - 137	31312
Cobalt - 60	31313
Hydrogen - 3	31314
Iodine - 126	31315
Iodine - 131	31316
Krypton - 81-85	31317
Lanthanum - 140	31318
Molybdenum - 93	31319
Niobium - 95	31320
Palladium - 107	31321
Plutonium - 239	31322
Potassium - 40	31323
Potassium - 42	31324
Praseodymium - 144	31325
Radium - 226	31326
Radon - 222	31327
Rare earth elements	31328
Rhodium - 102	31329
Rubidium - 85	31330
Ruthenium - 97-103	31331

POLLUTANT OR PARAMETER	CODE
RESPIRABLE PARTICULATES	3
PHYSICAL PROPERTIES	31
Radiological Data	313
Strontium - 89	31332
Strontium - 90	31333
Thallium - 204	31334
Thorium - 232	31335
Tungsten - 138	31336
Uranium - 235	31337
Uranium - 238	31338
Xenon - 133	31339
Yttrium - 90	31340
Zinc - 65	31341
Lead - 210	31342

POLLUTANT OR PARAMETER	CODE
RESPIRABLE PARTICULATES	3
INORGANIC	32
Total Element (Free and Combined)	321
Aluminum	32101
Antimony	32102
Arsenic	32103
Argon	32104
Beryllium	32105
Bismuth	32106
Barium	32107
Boron	32108
Bromine	32109
Cadmium	32110
Calcium	32111
Chromium	32112
Cobalt	32113
Copper	32114
Chlorine	32115
Carbon	32116
Cerium	32117
Cesium	32118
Dysprosium	32119
Erbium	32120
Europium	32121
Fluorine	32122
Gadolinium	32123
Gallium	32124
Germanium	32125
Iron	32126
Hafnium	32127
Lead	32128

POLLUTANT OR PARAMETER	CODE
RESPIRABLE PARTICULATES	3
INORGANIC	32
Total Element (Free and Combined)	321
Holmium	32129
Hydrogen	32130
Indium	32131
Manganese	32132
Iridium	32133
Molybdenum	32134
Krypton	32135
Nickel	32136
Helium	32137
Lithium	32138
Lutetium	32139
Magnesium	32140
Iodine	32141
Mercury	32142
Gold	32143
Neodymium	32144
Neon	32145
Lanthanum	32146
Niobium	32147
Nitrogen	32148
Osmium	32149
Oxygen	32150
Palladium	32151
Phosphorus	32152
Platinum	32153
Selenium	32154
Praseodymium	32155
Protactinium	32156

POLLUTANT OR PARAMETER	CODE
RESPIRABLE PARTICULATES	3
INORGANIC	32
Total Element (Free and Combined)	321
Radium	32157
Rhenium	32158
Rhodium	32159
Tin	32160
Titanium	32161
Samarium	32162
Scandium	32163
Vanadium	32164
Silicon	32165
Silver	32166
Zinc	32167
Strontium	32168
Sulfur	32169
Tantalum	32170
Tellurium	32171
Terbium	32172
Thallium	32173
Thorium	32174
Thulium	32175
Rubidium	32176
Ruthenium	32177
Tungsten	32178
Uranium	32179
Potassium	32180
Xenon	32181
Ytterbium	32182
Yttrium	32183
Sodium	32184
Zirconium	32185

POLLUTANT OR PARAMETER	CODE
RESPIRABLE PARTICULATES	3
INORGANIC	32
Group II Compounds and Ions	322
Bromide ion	32201
Fluoride ion	32202
Chloride ion	32203
Iodide ion	32204
Chlorate ion	32205
Perchlorate ion	32206
Bromate ion	32207
Sodium chloride	32210
Potassium chloride	32211
Calcium chloride	32212
Ammonium chloride	32213
Sodium bromide	32230
Potassium bromide	32231
Sodium iodide	32250
Potassium iodide	32251
Potassium fluoride	32270
Sodium fluoride	32271
Sodium fluorosilicate	32275
Calcium fluorosilicate	32276
Group III Compounds and Ions	323
Ammonium ion	32301
Cyanide ion	32304
Nitrate ion	32306
Nitrite ion	32309
Hydrazine	32310
Hydrazoic acid	32311
Ammonium chloride	32320
Ammonium nitrate	32321
Ammonium sulfate	32322

POLLUTANT OR PARAMETER	CODE
RESPIRABLE PARTICULATES	3
INORGANIC	32
Group III Compounds and Ions	323
Phosphoric acid	32340
Calcium phosphate	32341
Phosphorus pentasulfide	32342
Phosphate ion	32345
Hydrogen phosphate ion	32346
Dihydrogen phosphate ion	32347
Group VI Compounds and Ions	324
Sulfide ion	32401
Sulfuric acid	32402
Sulfate ion	32403
Thiosulfate ion	32404
Sulfite ion	32410
Ferrous sulfide	32411
Ferric sulfide	32412
Ferrous sulfate	32413
Ferric sulfate	32414
Barium sulfate	32415
Chromium trioxide	32417
Sodium dichromate	32418
Zinc oxide	32430
Aluminum oxide	32431
Water	32450
Group IV Compounds and Ions	325
Carbonate ion	32501
Bicarbonate ion	32502
Carbon boride	32510
Silicon carbide	32511
Silicate ion	32550
Silicon dioxide	32551

POLLUTANT OR PARAMETER	CODE
RESPIRABLE PARTICULATES	3
INORGANIC	32
Acids and Bases	326
Total acidity H+	32601
Hydrogen ion concentration pH	32602
Bicarbonate ion	32603
Sulfuric acid	32604
Nitric acid	32605
Hydrochloric acid	32606
Total alkalinity	32650
Hydroxide ion concentration	32651
Carbonate ion	32652
Calcium hydroxide	32653
Organo-Metallic Compounds and Ions	327
Asbestos	328
Asbestos, not otherwise defined	32801
Crysotile (Serpentine)	32802
Amphibole (s)	32803
Actinolite	32804
Amosite	32805
Anthophyllite	32806
Crocidolite	32807
Tremolite	32808
Miscellaneous	329

POLLUTANT OR PARAMETER	CODE
RESPIRABLE PARTICULATES	3
ALLERGENS AND BIOLOGICALS	33
Pollen	331
Abies	33101
Aren	33102
Amaranthacea	33103
Ambrosia	33104
Artemisia	33105
Betulaceae	33106
Carya	33107
Chenopodiaceae	33108
Cyperaceae	33109
Fagus	33110
Gramineae	33111
Iva	33112
Iva xanthifolia	33113
Juglans	33114
Juniperus	33115
Myricaceae	33116
Picea	33117
Pinus	33118
Plantago	33119
Plantanus	33120
Populus	33121
Quercus	33122
Rumex	33123
Salix	33124
Solidago	33125
Tilia	33126
Tsuga	33127
Ulmus	33128
Cupressus	33129

POLLUTANT OR PARAMETER	CODE
RESPIRABLE PARTICULATES	3
ALLERGENS AND BIOLOGICALS	33
Spores and Fungi	332
Algae spores	33201
Yeast spores (blastomycetes)	33202
Saccharomycetes	33203
Fungi spores (eumycetes)	33204
Pichia spores	33205
Schizomycetes	33206
Endomyces sp	33207
Cospora sp	33208
Phycomycetes	33209
Basidiomycetes	33210
Ascomycetes	33211
Fungi imperfecti	33212
Mucedinaceae	33213
Dematiaceae	33214

POLLUTANT OR PARAMETER	CODE
RESPIRABLE PARTICULATES	3
ORGANICS BY SOLUBILITY	34
Benzene Soluble	341
Total benzene soluble organics	34101
Aliphatic fraction	34102
Aromatic fraction	34103
Acid extract fraction	34104
Amine group fraction	34105
Neutral fraction	34106
Weak acid fraction	34107
Strong acid fraction	34108
Water soluble fraction	34109
Water-ether insoluble	34110
Oxygenated fraction	34111
Chloroform Soluble	342
Total chloroform soluble organics	34201
Aliphatic fraction	34202
Aromatic fraction	34203
Acid extract fraction	34204
Amine group fraction	34205
Neutral fraction	34206
Weak acid fraction	34207
Strong acid fraction	34208
Water soluble fraction	34209
Water-ether insoluble	34210
Oxygenated fraction	34211
Acetone Soluble	343
Total acetone soluble organics	34301
Aliphatic fraction	34302
Aromatic fraction	34303
Acid extract fraction	34304
Amine group fraction	34305

POLLUTANT OR PARAMETER	CODE
RESPIRABLE PARTICULATES	3
ORGANICS BY SOLUBILITY	34
Acetone Soluble	343
Neutral fraction	34306
Weak acid fraction	34307
Strong acid fraction	34308
Water soluble fraction	34309
Water-ether insoluble	34310
Oxygenated fraction	34311
Ethyl Etner Soluble	344
Total ethyl ether soluble organics	34401
Aliphatic fraction	34402
Aromatic fraction	34403
Acid extract fraction	34404
Amine group fraction	34405
Neutral fraction	34406
Weak acid fraction	34407
Strong acid fraction	34408
Water soluble fraction	34409
Water-ether insoluble	34410
Oxygenated fraction	34411
Iso-Octane Soluble	345
Total iso-octane soluble organics	34501
Aliphatic fraction	34502
Aromatic fraction	34503
Acid extract fraction	34504
Amine group fraction	34505
Neutral fraction	34506
Weak acid fraction	34507
Strong acid fraction	34508
Water-soluble fraction	34509
Water-ether insoluble	34510
Oxygenated fraction	34511

POLLUTANT OR PARAMETER	CODE
RESPIRABLE PARTICULATES	3
CHARACTERISTICS OF ORGANICS	35
Combustible	351
Loss on 500 degrees centigrade ignition	35101
Residue after ignition	35102
Water Soluble	352
Water Insoluble	353
Acid Soluble	354
Acid Insoluble	355
Alkali Soluble	356
Alkali Insoluble	357

POLLUTANT OR PARAMETER	CODE
RESPIRABLE PARTICULATES	3
ALIPHATIC COMPOUNDS	36
Gross Hydrocarbons	361
Hydrocarbons	362
Heptane	36201
Octane	36202
Nonane	36203
Decane	36204
Undecane	36205
Dodecane	36206
Tridecane	36207
Tetradecane	36208
Pentadecane	36209
Hexadecane	36210
Heptadecane	36211
Octadecane	36212
Nonadecane	36213
Eicosane	36214
Hemeicosane	36215
Docosane	36216
Tricosane	36217
Tetracosane	36218
Pentacosane	36219
Hexacosane	36220
Heptacosane	36221
Octacosane	36222
Cyclohexane	36223
Cycloheptane	36224
Cyclooctane	36225
Heptene-1	36226
Octene-1	36227

POLLUTANT OR PARAMETER	CODE
RESPIRABLE PARTICULATES	3
ALIPHATIC COMPOUNDS	36
Alcohols and Ethers	363
Butyl alcohol	36301
iso-butyl alcohol	36302
sec-butyl alcohol	36303
tert-butyl alcohol	36304
n-amyl alcohol	36305
iso-amyl alcohol	36306
tert-amyl alcohol	36307
n-hexyl alcohol	36308
Cyclohexanol	36309
n-octyl alcohol	36310
Capryl alcohol (octanol-2)	36311
Decyl alcohol	36312
Lauryl alcohol	36313
Myristyl alcohol	36314
Cetyl alcohol	36315
Stearyl alcohol	36316
Di-n-butyl ether	36340
Di-n-amyl ether	36341
Di-iso-amyl ether	36342
Di-n-hexyl ether	36343
Di-chloromethyl ether	36344
Di-(β-chloroethyl) ether	36346
Ethylene glycol dimethyl ether	36347
Divinyl ether	36348
Diallyl ether	36349
Carboxylic Acids and Esters	364
Propionic acid	36401
n-butyric acid	36402
iso-butyric acid	36403

POLLUTANT OR PARAMETER	CODE
RESPIRABLE PARTICULATES	3
ALIPHATIC COMPOUNDS	36
Carboxylic Acids and Esters	364
n-valeric acid	36404
Trimethylacetic acid	36405
Caproic acid	36406
n-heptylic acid	36407
Caprylic acid	36408
Pelargonic acid	36409
Fluoroacetic acid	36410
Chloroacetic acid	36411
Bromoacetic acid	36412
Iodoacetic acid	36413
Dichloroacetic acid	36414
Trichloroacetic acid	36415
α-chloropropionic acid	36416
β-chloropropionic acid	36417
Glycolic acid	36418
Lactic acid	36419
Methoxyacetic acid	36420
Thioglycolic acid	36421
Cyanoacetic acid	36422
Glyoxylic acid	36423
Acrylic acid	36425
Vinylacetic acid	36426
Phenylacetic acid	36427
Formic acid	36428
Acetic acid	36429
Crotonic acid	36430
Oxalic acid	36431
Malonic acid	36432
Succinic acid	36433

POLLUTANT OR PARAMETER	CODE
RESPIRABLE PARTICULATES	3
ALIPHATIC COMPOUNDS	36
Carboxylic Acids and Esters	364
Glutaric acid	36434
Adipic acid	36435
Pimelic acid	36436
Suberic acid	36437
Azelaic acid	36438
Sebacic acid	36439
Aldehydes and Ketones	365
Caproaldehyde	36501
Heptaldehyde	36502
Hexanone-2	36504
Hexanone-3	36505
Di-n-propyl ketone	36506
Di-iso-propyl ketone	36507
Di-iso-butyl ketone	36508
Di-n-amyl ketone	36509
Stearone	36510
Chloroacetone	36511
Dichloroacetone	36512
Acetylacetone	36513
Mesityl oxide	36514
Phorone	36515
Cyclohexanone	36516
Acrolein	36517
Other Oxygen Compounds	366
Nitrogen Compounds	367
Tri-n-propylamine	36701
Hexylamine	36702
Laurylamine	36703
Trimethylenediamine	36704

POLLUTANT OR PARAMETER	CODE
RESPIRABLE PARTICULATES	3
ALIPHATIC COMPOUNDS	36
NITROGEN COMPOUNDS	367
Tetramethylenediamine	36705
Pentamethylenediamine	36706
Hexamethylenediamine	36707
Ethanolamine	36708
Diethanolamine	36709
Triethanolamine	36710
Acrylonitrile	36711
Halogen Compounds	368
Methylene iodide	36801
Bromoform	36802
Carbon tetrabromide	36803
Ethylene dibromide	36804
1,1-dibromoethane	36805
1,1,2,2-tetrachloroethane	36806
Hexachloroethane	36807
1,3-dibromopropane	36808
1,4-dibromobutane	36809
1,5-dibromopentane	36810
1,6-dibromohexane	36811
Miscellaneous	369

POLLUTANT OR PARAMETER	CODE
RESPIRABLE PARTICULATES	3
AROMATIC COMPOUNDS	37
Simple and Gross Hydrocarbon	371
Benzene	37101
Toluene	37102
Ethylbenzene	37103
n-propylbenzene	37104
iso-propylbenzene	37105
n-butylbenzene	37106
sec-butylbenzene	37107
tert-butylbenzene	37108
Styrene	37109
Allylbenzene	37110
o-xylene	37111
m-xylene	37112
p-xylene	37113
o-ethyltoluene	37114
m-ethyltoluene	37115
p-ethyltoluene	37116
p-cymene	37117
o-diethylbenzene	37118
m-diethylbenzene	37119
p-diethylbenzene	37120
1,2,3-trimethylbenzene (hemimellitene)	37121
1,2,4-trimethylbenzene (pseudocumene)	37122
1,3,5-trimethylbenzene (mesitylene)	37123
1,2,3,4-tetramethylbenzene (prehnitene)	37124
1,2,3,5-tetramethylbenzene (isodurene)	37125
1,2,4,5-tetramethylbenzene (durene)	37126
Pentamethylbenzene	37127
Hexamethylbenzene	37128
1,3,5-triethylbenzene	37129

POLLUTANT OR PARAMETER	CODE
RESPIRABLE PARTICULATES	3
AROMATIC COMPOUNDS	37
Simple and Gross Hydrocarbons	371
Diphenylmethane	37131
Triphenylmethane	37132
Tetraphenylmethane	37133
Stilbene	37134
1,1-diphenylethane	37135
1,2-diphenylethane	37136
Diphenyl	37137
p-terphenyl	37138
p-quaterphenyl	37139
1,3,5-triphenylbenzene	37140
Naphthalene	37141
α-methylnaphthalene	37142
β-methylnaphthalene	37143
Indene	37145
Azulene	37146
Acenaphthene	37147
Acenaphthalene	37148
Fluorene	37149
Phenanthrene	37150
Anthracene	37151
2-methylanthracene	37152
Complex Hydrocarbons	372
Fluoranthene	37201
8-methylfluoranthene	37202
Pyrene	37204
1-methylpyrene	37205
4-methylpyrene	37206
2,7-dimethylpyrene	37207
Chrysene	37208

POLLUTANT OR PARAMETER	CODE
RESPIRABLE PARTICULATES	3
AROMATIC COMPOUNDS	37
Complex Hydrocarbons	372
Anthanthrene	37210
Coronene	37211
Perylene	37212
Naphthacene	37213
Benzo(c)phenanthrene	37214
Benzo(a)anthracene	37215
11h-benzo(b)fluorene	37216
11h-benzo(a)fluorene	37217
7h-benzo(c)fluorene	37218
Dibenzo(a,i)fluorene	37219
Benzo(b)fluoranthene	37220
Benzo(g,h,i)fluoranthene	37221
Benzo(j)fluoranthene	37222
Benzo(k)fluoranthene	37223
Benzo(e)pyrene	37224
Naphtho(2,3-a)pyrene	37226
Dibenzo(a,e)pyrene	37227
Dibenzo(a,i)pyrene	37228
Dibenzo(a,h)pyrene	37229
Dibenzo(b,h)phenanthrene	37230
Dibenzo(a,h)anthracene	37231
Tribenzo(a,c,h)anthracene	37232
Benzo(a)naphthacene	37233
Dibenzo(a,l)naphthacene	37234
Dibenzo(a,j)naphthacene	37235
Dibenzo(a,c)naphthacene	37236
Benzo(g,h,i)perylene	37237
Dibenzo(b,p,g,r)perylene	37238
Benzo(a)pyrene	37242

POLLUTANT OR PARAMETER	CODE
RESPIRABLE PARTICULATES	3
AROMATIC COMPOUNDS	37
Phenols and Ethers	373
o-cresol	37301
m-cresol	37302
p-cresol	37303
o-chlorophenol	37304
m-chlorophenol	37305
p-chlorophenol	37306
o-bromophenol	37307
m-bromophenol	37308
p-bromophenol	37309
o-nitrophenol	37310
m-nitrophenol	37311
p-nitrophenol	37312
2,4-dinitrophenol	37313
3,5-dinitrophenol	37314
Resorcinol	37315
Hydroquinone	37316
Catechol	37317
Pyrogallol	37318
Phloroglucinol	37319
Anisole	37340
Phenetole	37341
Diphenyl ether	37342
o-anisidine	37343
p-anisidine	37344
Carboxylic Acids and Esters	374
Aldehydes and Ketones	375
Xanthen-9-one	37501
7h-benzo(d,e)anthracene-7-one(benzanthrone)	37502
Phenalen-1-one	37503

POLLUTANT OR PARAMETER	CODE
RESPIRABLE PARTICULATES	3
AROMATIC COMPOUNDS	37
Other Oxygen Compounds	376
Nitrogen Compounds	377
Aniline	37701
o-phenylenediamine	37702
m-phenylenediamine	37703
p-phenylenediamine	37704
o-anisidine	37705
p-anisidine	37706
o-chloroaniline	37707
m-chloroaniline	37708
p-chloroaniline	37709
o-toluidine	37710
m-toluidine	37711
p-toluidine	37712
Diphenylamine	37713
Triphenylamine	37714
Benzidine	37715
Halogen Compounds	378
Miscellaneous	379

POLLUTANT OR PARAMETER	CODE
RESPIRABLE PARTICULATES	3
HETEROCYCLIC COMPOUNDS	38
Nitrogen Compounds	381
Pyridine	38101
α-picoline	38102
β-picoline	38103
γ-picoline	38104
Quinoline	38105
Isoquinoline	38106
Quinaldine	38107
Indole	38108
Acridine	38109
Carbazole	38110
Benzo(f)quinoline	38111
Benzo(h)quinoline	38112
Phenanthridine	38113
Benz(a)acridine	38114
Benz(c)acridine	38115
11h-benzo(a)carbazole	38116
5h-benzo(b)carbazole	38117
7h-benzo(b)carbazole	38118
Dibenz(a,b)acridine	38119
Dibenz(a,j)acridine	38120
Benzo(1,m,n)phenanthridine	38121
Indeno(1,2,3-1,j)isoquinoline	38122
9-acridanone	38123
Oxygen Compounds	382
Benzofuran	38201
Dibenzofuran	38202
Furfural	38203
Sulfur Compounds	383

POLLUTANT OR PARAMETER	CODE
RESPIRABLE PARTICULATES	3
HETEROCYCLIC COMPOUNDS	38
Nitrogen and Oxygen Compounds	384
Sulfur and Oxygen Compounds	385
Sulfur and Nitrogen Compounds	386
Other	387

GASES AND VAPORS

Pollutant or Parameter	Code number	Page number
GASES AND VAPORS	4	4.4.4-1
PHYSICAL PROPERTIES	41	4.4.4-3
Radiological Data	411	4.4.4-3
INORGANIC	42	4.4.4-4
Group IV Compounds and Ions	421	4.4.4-4
Total Element (Free and Combined)	422	4.4.4-4
Acids and Bases	423	4.4.4-7
Group VI Compounds and Ions	424	4.4.4-7
Group VII Compounds and Ions	425	4.4.4-7
Group V Compounds and Ions	426	4.4.4-8
Organo-Metallic Compounds and Ions	427	4.4.4-8
Miscellaneous	428	4.4.4-8
ALIPHATIC COMPOUNDS	43	4.4.4-9
Gross Hydrocarbons	431	4.4.4-9
Hydrocarbons	432	4.4.4-9
Alcohols and Ethers	433	4.4.4-10
Carboxylic Acids and Esters	434	4.4.4-11
Aldehydes and Ketones	435	4.4.4-11
Other Oxygen Compounds	436	4.4.4-12
Nitrogen Compounds	437	4.4.4-12
Halogen Compounds	438	4.4.4-13
Miscellaneous	439	4.4.4-13
OXIDANTS	44	4.4.4-15
General	441	4.4.4-15
Inorganic Compounds	442	4.4.4-15
Organic Compounds	443	4.4.4-15

Pollutant or Parameter	Code number	Page number
AROMATIC COMPOUNDS	45	4.4.4-16
Gross Hydrocarbons	451	4.4.4-16
Hydrocarbons	452	4.4.4-16
Phenols and Ethers	453	4.4.4-16
Carboxylic Acids and Esters	454	4.4.4-16
Aldehydes and Ketones	455	4.4.4-17
Other Oxygen Compounds	456	4.4.4-17
Nitrogen Compounds	457	4.4.4-17
Halogen Compounds	458	4.4.4-17
Miscellaneous	459	4.4.4-17
HETEROCYCLIC COMPOUNDS	46	4.4.4-18
Nitrogen Compounds	461	4.4.4-18
Oxygen Compounds	462	4.4.4-18
Sulfur Compounds	463	4.4.4-18
Nitrogen and Oxygen Compounds	464	4.4.4-18
Sulfur and Oxygen Compounds	465	4.4.4-18
Sulfur and Nitrogen Compounds	466	4.4.4-18
Other	467	4.4.4-18

POLLUTANT OR PARAMETER	CODE
GASES AND VAPORS	4
PHYSICAL PROPERTIES	41
Radiological Data	411

POLLUTANT OR PARAMETER	CODE
GASES AND VAPORS	4
INORGANIC	42
Group IV Compounds and Ions	421
Carbon monoxide	42101
Carbon dioxide	42102
Phosgene	42103
Carbon disulfide	42153
Carbon oxysulfide	42154
Total Element (Free and Combined)	422
Aluminum	42201
Antimony	42202
Argon	42203
Arsenic	42204
Barium	42205
Beryllium	42206
Bismuth	42207
Boron	42208
Bromine	42209
Cadmium	42210
Calcium	42211
Carbon	42212
Cerium	42213
Cesium	42214
Chlorine	42215
Chromium	42216
Cobalt	42217
Copper	42218
Dysprosium	42219
Erbium	42220
Europium	42221
Fluorine	42222
Gadolinium	42223

POLLUTANT OR PARAMETER	CODE
GASES AND VAPORS	4
INORGANIC	42
Total Element (Free and Combined)	422
Gallium	42224
Germanium	42225
Gold	42226
Hafnium	42227
Helium	42228
Holmium	42229
Hydrogen	42230
Indium	42231
Iodine	42232
Iridium	42233
Iron	42234
Krypton	42235
Lanthanum	42236
Lead	42237
Lithium	42238
Lutetium	42239
Magnesium	42240
Manganese	42241
Mercury	42242
Molybdenum	42243
Neodymium	42244
Neon	42245
Nickel	42246
Niobium	42247
Nitrogen	42248
Osmium	42249
Oxygen	42250
Palladium	42251

POLLUTANT OR PARAMETER	CODE
GASES AND VAPORS	4
INORGANIC	42
Total Element (Free and Combined)	422
Phosphorus	42252
Platinum	42253
Potassium	42254
Praseodymium	42255
Protactinium	42256
Radium	42257
Rhenium	42258
Rhodium	42259
Rubidium	42260
Ruthenium	42261
Samarium	42262
Scandium	42263
Selenium	42264
Silicon	42265
Silver	42266
Sodium	42267
Strontium	42268
Sulfur	42269
Tantalum	42270
Tellurium	42271
Terbium	42272
Thallium	42273
Thorium	42274
Thulium	42275
Tin	42276
Titanium	42277
Tungsten	42278
Uranium	42279
Vanadium	42280
Xenon	42281

POLLUTANT OR PARAMETER	CODE
GASES AND VAPORS	4
INORGANIC	42
Total Element (Free and Combined)	422
Ytterbium	42282
Yttrium	42283
Zinc	42284
Zirconium	42285
Acids and Bases	423
Hydrogen bromide	42301
Hydrogen chloride	42302
Hydrogen fluoride	42303
Hydrogen iodide	42304
Nitric acid	42305
Sulfuric acid	42306
Group VI Compounds and Ions	424
Sulfur dioxide	42401
Hydrogen sulfide	42402
Carbon disulfide	42403
Carbon oxysulfide	42404
Sulfuric acid	42405
Sulfation rate	42410
Group VII Compounds and Ions	425
Hydrogen bromide	42501
Hydrogen chloride	42502
Hydrogen fluoride	42503
Hydrogen iodide	42504
Boron trifluoride	42505
Boron trichloride	42506
Chloride trifluoride	42507
Bromide ion	42508
Iodide ion	42511
Fluoride ion	42513

POLLUTANT OR PARAMETER	CODE
GASES AND VAPORS	4
INORGANIC	42
Group V Compounds and Ions	426
Nitric oxide	42601
Nitrogen dioxide	42602
Oxides of nitrogen	42603
Ammonia	42604
Nitrous oxide	42605
Hydrazine	42606
Hydrogen cyanide	42607
Nitric acid	42608
Vanadium pentoxide	42650
Organo-Metallic Compounds and Ions	427
Nickel carbonyl	42701
Miscellaneous	428

POLLUTANT OR PARAMETER	CODE
GASES AND VAPORS	4
ALIPHATIC COMPOUNDS	43
Gross Hydrocarbons	431
Total hydrocarbon	43101
Non-methane hydrocarbon	43102
Gasoline	43103
Volatile organic compounds	43104
Isomers of hexane	43105
Isomers of heptane	43106
Isomers of octane	43107
Isomers of nonane	43108
Isomers of decane	43109
Isomers of undecane	43110
Isomers of dodecane	43111
Isomers of tridecane	43112
Isomers of tetradecane	43113
Isomers of pentadecane	43114
C-7 cycloparaffins	43115
C-8 cycloparaffins	43116
C-9 cycloparaffins	43117
Mineral spirits	43118
Lactal spirits	43119
Isomers of butene	43120
Isomers of pentene	43121
Isomers of pentane	43122
Terpenes	43123
Hydrocarbons	432
Methane	43201
Ethane	43202

POLLUTANT OR PARAMETER	CODE
GASES AND VAPORS	4
ALIPHATIC COMPOUNDS	43
Hydrocarbons	432
Ethylene	43203
Propane	43204
Propylene	43205
Acetylene	43206
Cyclopropane	43207
Propadiene	43208
Methylacetylene	43209
n-butane	43212
Butene	43213
iso-butane	43214
iso-butylene	43215
trans-2-butene	43216
cis-2-butene	43217
1,3-butadiene	43218
Ethylacetylene	43219
n-pentane	43220
iso-pentane	43221
2,2-dimethyl propane	43222
3-methyl-butene-1	43223
1-pentene	43224
2-methyl-1-butene	43225
trans-2-pentene	43226
cis-2-pentene	43227
2-methyl-2-butene	43228
2-methyl pentane	43229

POLLUTANT OR PARAMETER	CODE
GASES AND VAPORS	4
ALIPHATIC COMPOUNDS	43
Hydrocarbons	432
3-methyl pentane	43230
Hexane	43231
Heptane	43232
Octane	43233
Nonane	43235
n-decane	43238
Undecane	43241
Cyclopentane	43242
Isoprene	43243
2,2-dimethyl butane	43244
1-hexene	43245
2-methyl-pentene-1	43246
2,4-dimethyl pentane	43247
Cyclohexane	43248
3-methyl hexane	43249
2,2,4-trimethyl pentane	43250
Methyl cyclohexane	43251
2,3,4-trimethyl pentane	43252
3-methyl heptane	43253
iso-octane	43254
Dodecane	43255
α -pinene	43256
β -pinene	43257
N-tridecane	43258
N-tetradecane	43259
N-pentadecane	43260

POLLUTANT OR PARAMETER	CODE
GASES AND VAPORS	4
ALIPHATIC COMPOUNDS	43
Hydrocarbons	432
Methylcyclohexane	43261
Methylcyclopentane	43262
2-methyl hexane	43263
Heptene	43264
Octene	43265
Propene	43266
Ethene	43267
3,3-dimethyl-pentene-1	43268
Alcohols and Ethers	433
Methyl alconol	43301
Ethyl alcohol	43302
n-propyl alconol	43303
iso-propyl alcohol	43304
n-butyl alconol	43305
iso-butyl alcohol	43306
n-amyl alcohol	43307
2-butoxy-ethanol (butyl cellosolve)	43308
tert-butyl alcohol	43309
2-methoxyethanol (methyl cellosolve)	43310
Cellosolve	43311
Allyl alcohol	43315
Methallyl alcohol	43316
Diacetone alcohol	43320
Dimethyl ether	43350
Ethyl ether	43351
Dichloroethyl ether	43352
Allyl glycidyl ether	43364

POLLUTANT OR PARAMETER	CODE
GASES AND VAPORS	4
ALIPHATIC COMPOUNDS	43
Alcohols and Ethers	433
Diglycidyl ether	43365
iso-propyl glycidyl ether	43366
Glycol ether	43367
Glycol	43368
Propylene glycol	43369
Ethylene glycol	43370
Tetrahydrofuran	43390
Carboxylic Acids and Esters	434
Aliphatic acids	43401
Unsaturated acids	43402
Formic acid	43403
Acetic acid	43404
Propionic acid	43405
n-butyric acid	43406
Methyl formate	43430
Ethyl formate	43431
Methyl acetate	43232
Ethyl acetate	43433
n-propyl acetate	43434
n-butyl acetate	43435
n-amyl acetate	43436
Methyl acrylate	43437
Ethyl acrylate	43438
Propyl acrylate	43439
Butyl acrylate	43440
Methyl methacrylate	43441
Ethyl methacrylate	43442

POLLUTANT OR PARAMETER	CODE
GASES AND VAPORS	4
ALIPHATIC COMPOUNDS	43
Carboxylic Acids and Esters	434
Ethylene glycol monomethyl ether acetate	43443
Isopropyl acetate	43444
Methyl amyl acetate	43445
Isobutyl acetate	43446
Dimethyl formamide	43450
Isobutyl isobutrate	43451
Acetic acid 2-ethoxyethyl ester (cellosolve acetate)	43452
Aldehydes and Ketones	435
Aliphatic aldehydes	43501
Formaldehyde	43502
Acetaldehyde	43503
Propionaldehyde	43504
Acrolein	43505
Chloroacetaldehyde	43506
Dichloroacetaldehyde	43507
Chloral	43508
Diacetone alcohol	43509
Butyraldenyde	43510
Aliphatic ketones	43550
Acetone	43551
Methyl ethyl ketone	43552
Diethyl ketone	43553
Dipropyl ketone	43554
Dibutyl ketone	43555
Diisobutyl ketone	43556

POLLUTANT OR PARAMETER	CODE
GASES AND VAPORS	4
ALIPHATIC COMPOUNDS	43
Aldehydes and Ketones	435
Methyl butyl ketone (hexanone)	43559
Methyl isobutyl ketone (hexone)	43560
Cyclonexanone	43561
Other Oxygen Compounds	436
Ethylene oxide	43601
Propylene oxide	43602
Nitrogen Compounds	437
Hydrogen cyanide	43701
Acetonitrile	43702
Propionitrile	43703
Acrylonitrile	43704
Methylamine	43720
Ethylamine	43721
n-propylamine	43722
iso-propylamine	43723
n-butylamine	43724
Dimethylamine	43735
Methyl ethylamine	43736
Dietnylamine	43737
Trimethyl amine	43740
Triethyl amine	43741
Ethylene diamine (1,2-diaminoethane)	43750
1,3-diaminopropane	43751
1,4-diaminobutane	43752
1,5-diaminopentane	43753
1,6-diaminohexane	43754

POLLUTANT OR PARAMETER	CODE
GASES AND VAPORS	4
ALIPHATIC COMPOUNDS	43
Nitrogen Compounds	437
1,1-dichloro-1-nitroethane	43770
Ethylene glycol dinitrate	43771
Nitroglycerine	43772
Ethylene imine	43773
Nitromethane	43774
Nitroethane	43775
Halogen Compounds	438
Metnyl cnloride	43801
Dichloromethane	43802
Chloroform	43803
Carbon Tetrachloride	43804
Dibromomethane	43805
Bromoform	43806
Carbon tetrabromide	43807
Methyl iodide	43808
Diiodomethane	43809
Iodoform	43810
Trichloro-floro-methane (Freon 11)	43811
Ethyl chloride	43812
1,1-dichloroethane	43813
1,1,1-trichloroethane (methyl chloroform)	43814
1,2-dichloroethane (ethylene dichloride)	43815
Perchloroethylene	43817
1,1,2,2-tetrachloroethane	43818
Methyl bromide	43819
1,1,2-trichloroethane (trichloroethylene)	43820

POLLUTANT OR PARAMETER	CODE
GASES AND VAPORS	4
ALIPHATIC COMPOUNDS	43
Halogen Compounds	438
Trichloro-trifluoro-ethane (Freon 113)	43821
Trimethylfluorosilane	43822
Dichlorodifluoro methane	43823
Trichloroethane	43824
Phosgene	43850
Vinyl chloride	43860
Vinyl bromide	43861
Miscellaneous	439
Methyl mercaptan	43901
Ethyl mercaptan	43902
Propyl mercaptan	43903
iso-propyl mercaptan	43904
Butyl mercaptan	43905
iso-butyl mercaptan	43906
tert-butyl mercaptan	43907
Amyl mercaptan	43908
Dimethyl sulfide	43915
Diethyl sulfide	43916
Dimethyl disulfide	43925
Thiopene	43930
2-methyl thiophene	43931
2,5-dimethyl thiophene	43932
Carbonyl sulfide	43933

POLLUTANT OR PARAMETER	CODE
GASES AND VAPORS	4
Oxidants	44
General	441
Total oxidants	44101
Inorganic Compounds	442
Ozone	44201
Organic Compounds	443
Peroxyacetylnitrate	44301

POLLUTANT OR PARAMETER	CODE
GASES AND VAPORS	4
AROMATIC COMPOUNDS	45
Gross Hydrocarbons	451
Naphtha	45101
Xylene	45102
Dimethylethylbenzene	45103
Isomers of ethyltoluene	45104
Isomers of butylbenzene	45105
Isomers of diethylbenzene	45106
Isomers of trimethylbenzene	45107
Isomers of propylbenzene	45108
Hydrocarbons	452
Benzene	45201
Toluene	45202
Ethylbenzene	45203
o-xylene	45204
m-xylene	45205
p-xylene	45206
1,3,5-trimethylbenzene	45207
1,2,4-trimethylbenzene	45208
n-propylbenzene	45209
iso-propylbenzene	45210
o-ethyltoluene	45211
m-ethyltoluene	45212
p-ethyltoluene	45213
n-butylbenzene	45214
tert-butylbenzene	45215
sec-butylbenzene	45216

POLLUTANT OR PARAMETER	CODE
GASES AND VAPORS	4
AROMATIC COMPOUNDS	45
Hydrocarbons	452
o-diethylbenzene	45217
m-diethylbenzene	45218
p-diethylbenzene	45219
Styrene	45220
α-methylstyrene	45221
4-vinyltoluene	45222
3-vinyltoluene	45223
2-vinyltoluene	45224
1,2,3-trimethyl benzene	45225
Phenols and Ethers	453
Phenols	45300
Carboxylic Acids and Esters	454
Xylene base acids	45401
Aldehydes and Ketones	455
Other Oxygen Compounds	456
Nitrogen Compounds	457
Aniline	45701
Methylene-bis-phenylisocyanate	45730
Toluene-2,4-diisocyanate	45731
Halogen Compounds	458
Chlorobenzene	45801
Bromobenzene	45802
Fluorobenzene	45803
Iodobenzene	45804
o-dichlorobenzene	45805

POLLUTANT OR PARAMETER	CODE
GASES AND VAPORS	4
AROMATIC COMPOUNDS	45
Halogen Compounds	458
m-dichlorobenzene	45806
p-dichlorobenzene	45807
Miscellaneous	459

POLLUTANT OR PARAMETER	CODE
GASES AND VAPORS	4
HETEROCYCLIC COMPOUNDS	46
Nitrogen Compounds	461
Pyridine	46101
Oxygen Compounds	462
1,4-dioxane	46201
Sulfur Compounds	463
Nitrogen and Oxygen Compounds	464
Sulfur and Oxygen Compounds	465
Sulfur and Nitrogen Compounds	466
Other	467

BIOCIDES, ALLERGENS, AND PATHOGENS

Pollutant or Parameter	Code number	Page number
BIOCIDES, ALLERGENS, PATHOGENS	5	4.4.5-1
INSECTICIDES	51	4.4.5-3
Halogenated Hydrocarbons	511	4.4.5-3
Halogenated Hydrocarbons and Derivatives	512	4.4.5-3
Aliphatic Phosphorus Compounds	513	4.4.5-4
Aryl and Heterocyclic Phosphorus Compounds	514	4.4.5-4
Carbamates and Botanicals	515	4.4.5-5
Synergists, Attractants, Repellents, and Fumigants	516	4.4.5-6
Other Organic Compounds	517	4.4.5-7
Inorganic Compounds	518	4.4.5-8
MITICIDES AND NEMATOCIDES	52	4.4.5-9
Organo-Phosphorus Compounds	521	4.4.5-9
Halogenated Hydrocarbons and Derivatives	522	4.4.5-9
Organo-Sulfur Compounds	523	4.4.5-10
Other Organic Compounds	524	4.4.5-10
Inorganic Compounds	525	4.4.5-11
RODENTICIDES AND FUNGICIDES	53	4.4.5-12
Rodenticides	531	4.4.5-12
Mercury, Tin, and Iron Compounds	532	4.4.5-12
Manganese, Copper, and Zinc Compounds	533	4.4.5-13
Halogenated Organic Compounds	534	4.4.5-13
Miscellaneous Organic Compounds	535	4.4.5-14
Miscellaneous Inorganic Compounds	536	4.4.5-15

435

Pollution or Parameter	Code number	Page number
BIOCIDES, ALLERGENS, PATHOGENS	5	4.4.5-1
HERBICIDES AND PLANT GROWTH REGULATORS	54	4.4.5-16
Carboxylic Acids and Esters	541	4.4.5-16
Amides, Ureas, Carbamates, Thiocarbamates, and Nitriles	542	4.4.5-17
Heterocyclic Compounds	543	4.4.5-18
Miscellaneous Organic Compounds	544	4.4.5-19
Inorganic Compounds	545	4.4.5-20
POLLEN	55	4.4.5-21
Vesiculate	551	4.4.5-
Psilate	552	4.4.5-21
Granular	553	4.4.5-21
Reticulate	554	4.4.5-21
Lophate	555	4.4.5-22
Echinate	556	4.4.5-22
PATHOGENS	56	4.4.5-23
Eubacteriales	561	4.4.5-23
Spirochaetales and Mycoplasmatales	562	4.4.5-23
Algae	563	4.4.5-23
Mesozoa	564	4.4.5-23
Protozoa	565	4.4.5-23
Yeasts, Molds, and Actinomycetes	566	4.4.5-23
Virales and Rickettsiales	567	4.4.5-23
Fungi	568	4.4.5-23

POLLUTANT OR PARAMETER	CODE
BIOCIDES, ALLERGENS, AND PATHOGENS	5
INSECTICIDES	51
Halogenated Hydrocarbons	511
Aldrin	51101
Bandane	51102
BHC	51103
Chlorodane	51104
Chloroform	51105
DDD (TDE)	51106
DDT	51107
EDB	51108
Heptachlor	51109
Lindane	51110
Methyl bromide	51111
Mirex	51112
Orthodichlorobenzene	51113
Paradichlorobenzene	51114
Perthane	51115
Strobane	51116
Toxaphene	51117
DDE	51118
Halogenated Hydrocarbons and Derivatives	512
Dieldrin	51201
Dilan	51202
Endosulfan	51203
Endrin	51204
Kepone	51205
Methoxychlor	51206
Sok	51207
Heptachlor epoxide	51208

POLLUTANT OR PARAMETER	CODE
BIOCIDES, ALLERGENS, AND PATHOGENS	5
INSECTICIDES	51
Aliphatic Phosphorus Compounds	513
Aspon	51301
Azodrin	51302
Bidrin	51303
Bomyl	51304
Butonate	51305
Demeton	51306
Dichlorvos	51307
Dimethoate	51308
Disulfoton	51309
Ethion	51310
Malathion	51311
Mecarbam	51312
Methyl demeton	51313
Mevinphos	51314
Monitor	51315
Naled	51316
Phorate	51317
Phosphamidon	51318
Prophos	51319
Schhradan	51320
Tepp	51321
Trichlorofon	51322
Orthene (acephate)	51323
Aryl and Heterocyclic Phosphorus Compounds	514
Akton	51401
Azinphosethyl	51402

POLLUTANT OR PARAMETER	CODE
BIOCIDES, ALLERGENS, AND PATHOGENS	5
INSECTICIDES	51
Aryl and Heterocyclic Phosphorus Compounds	514
Azinphosmethyl	51403
Carbophenothion	51404
Ciodrin	51405
Coumaphos	51406
Cyolane	51407
Dasanit	51408
Diazinon	51409
Dicapthon	51410
Dioxathion	51411
Dursba	51412
Dyfonate	51413
EPN	51414
Fenthion	51415
Gardona	51416
Imidan	51417
Menazon	51418
Methyl paratnion	51419
Methyl trithion	51420
Parathion	51421
Ronnel	51422
Ruelene	51423
Sumithion	51424
Zinophos	51425
Guthion	51426
Phosalone	51427

POLLUTANT OR PARAMETER	CODE
BIOCIDES, ALLERGENS, AND PATHOGENS	5
INSECTICIDES	51
Carbamates and Botanicals	515
Allethrin	51501
Bacillus thuringiensis	51502
Bartnrin	51503
Baygon	51504
Bux ten	51505
Carbaryl	51506
Carbofuran	51507
Demetnrin	51508
Dimethilan	51509
Landrin	51510
Matacil	51511
Mesurol	51512
Methomyl	51513
Mobam	51514
Neo-pynamin	51515
Nicotine	51516
Pyrethrins	51517
Rotenone	51518
Ryania	51519
Sabadilla	51520
Ficam	51521
Synergists, Attractants, Repellents, and Fumigants	516
Piperonyl butoxide	51601
Sulfoxide	51602
Sesamex	51603

POLLUTANT OR PARAMETER	CODE
BIOCIDES, ALLERGENS, AND PATHOGENS	5
INSECTICIDES	51
Synergists, Attractants, Repellents, and Fumigants	516
Propyl isome	51604
Eugenol	51605
Methyl eugenol	51606
Cue-lure	51607
Medlure	51608
Amlure	51609
Gyplure	51610
Anthraquinone	51611
Etnyl hexanediol	51612
Butoxy polypropylene glycol	51613
Diethyltoluamide	51614
Dimethyl phthalate	51615
Dichloromethane	51616
Chloroform	51617
Carbon tetrachloride	51618
Ethylene dichloride	51619
Chloropicrin	51620
Methyl bromide	51621
Ethylene dibromide	51622
1,2-dibromo-3-chloropropane	51623
Ethylene oxide	51624
Formaldehyde	51625
Hydrogen cyanide	51626
Acrylonitrile	51627
Benzene	51628

POLLUTANT OR PARAMETER	CODE
BIOCIDES, ALLERGENS, AND PATHOGENS	5
INSECTICIDES	51
Synergists, Attractants, Repellents, and Fumigants	516
Napnthalene	51629
p-dichlorobenzene	51630
Carbon disulfide	51631
Sulfuryl fluoride	51632
Sulfur dioxide	51633
Thiram	51634
Other Organic Compounds	517
Chlorophenamidine	51701
Dinitrocyclohexylphenol	51702
Diphenylamine	51703
Lethane 384	51704
Molinate	51705
Morestan	51706
Naphthalene	51707
Phenothiazine	51708
Thanite	51709
Inorganic Compounds	518
Aluminum phosphide	51801
Calcium arsenite	51802
Carbon disulfide	51803
Sodium fluoride	51804
Lead arsenate	51805
Silica gel	51806
Sulfuryl fluoride	51807
Sulfur dioxide	51808

POLLUTANT OR PARAMETER	CODE
BIOCIDES, ALLERGENS, AND PATHOGENS	5
MITICIDES AND NEMATOCIDES	52
Organo-Phosphorus Compounds	521
Aspon	52101
Carbophenothion	52102
Cyolane	52103
Dasanit	52104
Diazinon	52105
Dimefox	52106
Dioxathion	52107
EPN	52108
Ethion	52109
Gardona	52110
Imidan	52111
Mercarbam	52112
Menazon	52113
Methyl demeton	52114
Mevinphos	52115
Monitor	52116
Naled	52117
Nemacide	52118
Parathion	52119
Phosphamidon	52120
Prophos	52121
Sumithion	52122
Tepp	52123
Zinophos	52124
Halogenated Hydrocarbons and Derivatives	522
Acaralate	52201
Chlorobenzilate	52202
Chlorophenamidine	52203
DBCP	52204

POLLUTANT OR PARAMETER	CODE
BIOCIDES, ALLERGENS, AND PATHOGENS	5
MITICIDES AND NEMATOCIDES	52
Halogenated Hydrocarbons and Derivatives	522
D-D	52205
Dicofol	52206
Dimite	52207
EDB	52208
Lovozal	52209
Methyl bromide	52210
Ovex	52211
Pentac	52212
Sok	52213
TCTP	52214
Tetradifon	52215
Organo-Sulfur Compounds	523
Aramite	52301
Chlorobenside	52302
Eradex	52303
Fenson	52304
Genite	52305
Mesurol	52306
Metham	52307
Methomyl	52308
Morestan	52309
Sulphenone	52310
Vorlex	52311
Other Organic Compounds	524
Azobenzene	52401
Binapicryl	52402
Carbofuran	52403
Carzol	52404
Dibuton	52405

POLLUTANT OR PARAMETER	CODE
BIOCIDES, ALLERGENS, AND PATHOGENS	5
MITICIDES AND NEMATOCIDES	522
Other Organic Compounds	5222
Dinitrocyclohexylphenol	52406
Karathane	52407
Matacil	52408
Inorganic Compounds	525
Sulfur	52501

POLLUTANT OR PARAMETER	CODE
BIOCIDES, ALLERGENS, AND PATHOGENS	5
RODENTICIDES AND FUNGICIDES	53
Rodenticides	531
Antu	53101
Fumarin	53102
Diphacinone	53103
Endrin	53104
Gophacide	53105
Norbormide	53106
Pival	53107
Red squill	53108
Sodium fluoroacetate	53109
Strychnine	53110
Thallium sulfate	53111
Wafarin	53112
Zinc phosphide	53113
Mercury, Tin, and Iron Compounds	532
Ceresan L	53201
Ceresan M	53202
Elcide 73	53203
EMMI	53204
Ethyl mercuric chloride	53205
Hydroxymercurichlorophenol	53206
Memmi	53207
Mercuric chloride	53208
Ortho lm	53209
Pahogen	53210
PAS	53211
Phenyl mercuric urea	53212
PMA	53213
Semesan bel	53214

POLLUTANT OR PARAMETER	CODE
BIOCIDES, ALLERGENS, AND PATHOGENS	5
RODENTICIDES AND FUNGICIDES	53
Mercury, Tin, and Iron Compounds	532
Ferbam	53215
Triphenyl tin hydroxide	53216
Manganese, Copper, and Zinc Compounds	533
Basic copper carbonate	53301
Bordeaux mixture	53302
Copper naphthenate	53303
Copper oleate	53304
Copper oxychloride sulfate	53305
Copper 8-quinolinate	53306
Copper sulfate	53307
Copper zinc chromate	53308
Cuprous oxide	53309
Dithane M-45	53310
Dithane S-31	53311
Maneb	53312
Niacide	53313
Poluram	53314
Zineb	53315
Ziram	53316
Halogenated Organic Compounds	534
Captan	53401
Chloranic	53402
Chloroneb	53403
Daconil 2787	53404
DCNA	53405
Dichlone	53406
Difolatan	53407
Dyrene	53408
Folpet	53409

POLLUTANT OR PARAMETER	CODE
BIOCIDES, ALLERGENS, AND PATHOGENS	5
RODENTICIDES AND FUNGICIDES	53
Halogenated Organic Compounds	534
HCB	53410
Lanstan	53411
Paradichlorobenzene	53412
PCNB	53413
PCP	53414
Pipron	53415
Terrazole	53416
TCNB	53417
Tricamba	53418
Miscellaneous Organic Compounds	535
Benlate	53501
Biphenyl	53502
Calcium cyanamide	53503
Cycloheximide	53504
Dazomet	53505
Dehydroacetic acid	53506
Dexon	53507
Eradex	53508
Ethoxyquin	53509
Glyodin	53510
Griseofulvin	53511
Karathane	53512
Metham	53513
Morestan	53514
Orthophenylphenol	53515
Plantvax	53516
8-quinolinol	53517
Streptomycin	53518
Thiram	53519
Vitavax	53520

POLLUTANT OR PARAMETER	CODE
BIOCIDES, ALLERGENS, AND PATHOGENS	5
RODENTICIDES AND FUNGICIDES	53
Miscellaneous Organic Compounds	535
Vorlex	53521
Miscellaneous Inorganic Compounds	536
Sulfur	53601
Lime sulfur	53602

POLLUTANT OR PARAMETER	CODE
BIOCIDES, ALLERGENS, AND PATHOGENS	5
HERBICIDES AND PLANT GROWTH REGULATORS	54
Carboxylic Acids and Esters	541
Amiben	54101
4-CPA	54102
2,4-D (total)	54103
Dalapon	54104
2,4-DB	54105
DCPA	54106
Dicamba	54107
Dichloroprop	54108
EGT	54109
Endothal	54110
Erbon	54111
Fenac	54112
Gibberellic acid	54113
Indolebutyric acid	54114
MCPA	54115
MCPB	54116
MCPP	54117
Naphthaleneacetic acid	54118
Naptalam	54119
Picloram	54120
Silvex	54121
2,4,5-T	54122
TCA	54123
TIBA	54124
2,4-D iso-octyl ester	54125
2,4-D n-octyl ester	54126
2,4-D methyl ester	54127
2,4-D n-propyl ester	54128
2,4-D iso-propyl ester	54129
2,4-D n-butyl ester	54130

POLLUTANT OR PARAMETER	CODE
BIOCIDES, ALLERGENS, AND PATHOGENS	5
HERBICIDES AND PLANT GROWTH REGULATORS	54
Carboxylic Acids and Esters	541
2,4-D iso-butyl ester	54131
2,4-D acid	54132
Amides, Ureas, Carbamates, Thiocarbamates, and Nitriles	542
Barban	54201
Betanal	54202
Bromoxynil	54203
Butylate	54204
CDAA	54205
CDEC	54206
Chloroxuron	54207
Chlorpropham	54208
Cycolate	54209
Cypromid	54210
DCU	54211
Diallate	54212
Dichlobenil	54213
Diphenamid	54214
Diphenatrile	54215
Diuron	54216
EPTC	54217
Fenuron	54218
Fluometuron	54220
Ioxynil	54221
Lasso	54222
Linuron	54223
Maloran	54224
Metobromuron	54225
Monuron	54226
Monuron TCA	54227

POLLUTANT OR PARAMETER	CODE
BIOCIDES, ALLERGENS, AND PATHOGENS	5
HERBICIDES AND PLANT GROWTH REGULATORS	54
Amides, Ureas, Carbamates, Thiocarbamates, and Nitriles	542
Naphthalene acetamide	54228
Neburon	54229
Norea	54230
PBA	54231
Pebulate	54232
Propachlor	54233
Propanil	54234
Propham	54235
Siduron	54236
Solan	54237
Succinic acid dimethylhydrazide	54238
Tandex	54239
2,3,6-TBA	54240
Terbutol	54241
Triallate	54242
Vernolate	54243
Heterocyclic Compounds	543
Ametryne	54301
Amitrol	54302
Atratrone	54303
Atrazine	54304
Chlorazine	54305
Dazomet	54306
Diguat	54307
Igran 80w	54308
Isocil	54309
Lenacil	54310
MH	54311
MPMT	54312

POLLUTANT OR PARAMETER	CODE
BIOCIDES, ALLERGENS, AND PATHOGENS	5
HERBICIDES AND PLANT GROWTH REGULATORS	54
Heterocyclic Compounds	543
Paraquat	54313
Prometone	54314
Prometryne	54315
Propazine	54316
Pyrazon	54317
Simazine	54318
Terbacil	54319
Miscellaneous Organic Compounds	544
Acrolein	54401
Allyl alcohol	54402
Bandane	54403
Benefin	54404
Bensulide	54405
Cycocel	54406
DEF	54407
2,4-DEP	54408
Dinoseb	54409
DNOC	54410
Ethylene	54411
EXD	54412
Folex	54413
HCA	54414
Metham	54415
NIA 10637	54416
Nitralin	54417
Nitrofen	54418
Penar	54419
Phosfon	54420
PMA	54421
Preforan	54422

POLLUTANT OR PARAMETER	CODE
BIOCIDES, ALLERGENS, AND PATHOGENS	5
HERBICIDES AND PLANT GROWTH REGULATORS	54
Miscellaneous Organic Compounds	544
Sesone	54423
TBP	54424
TCBC	54425
Trifluralin	54426
Inorganic Compounds	545
AMS	54501
Arsenic acid	54502
Borax	54503
Cacodylic acid	54504
Calcium cyanamide	54505
CMA	54506
DSMA	54507
Potassium cyanate	54508
Magnesium chlorate	54509
MAMA	54510
MSMA	54511
Sodium arsenite	54512
Sodium chlorate	54513

POLLUTANT OR PARAMETER	CODE
BIOCIDES, ALLERGENS, AND PATHOGENS	5
POLLEN	55
Vesiculate	551
Abies	55101
Picea	55102
Pinus	55103
Psilate	552
Acer	55201
Amaranthaceae	55202
Artemisia	55203
Betulaceae	55204
Carya	55205
Chenopodiaceae	55206
Cyperaceae	55207
Fagus	55208
Gramineae	55209
Juglans	55210
Juniperus	55211
Myricaceae	55212
Plantago	55213
Plantanus	55214
Populus	55215
Quercus	55216
Rumex	55217
Tilia	55218
Ulmus	55219
Granular	553
Acer	55301
Artemisia	55302
Tsuga	55303
Quercus	55304
Reticulate	554
Fraximus	55401

POLLUTANT OR PARAMETER	CODE
BIOCIDES, ALLERGENS, AND PATHOGENS	5
POLLEN	55
Reticulate	554
Platamus	55402
Salix	55403
Tilia	55404
Lophate	555
Echinate	556
Ambrosia	55601
Artemisia	55602
Iva	55603
Iva xanthifolia	55604
Solidago	55605

POLLUTANT OR PARAMETER	CODE
BIOCIDES, ALLERGENS, AND PATHOGENS	5
PATHOGENS	56
Eubacteriales	561
Spirochaetales and Mycoplasmatales	562
Algae	563
Mesozoa	564
Protozoa	565
Yeasts, Molds, and Actinomycetes	566
Virales and Rickettsiales	567
Fungi	568

A T M O S P H E R I C A N D R E L A T E D P A R A M E T E R S

POLLUTANT OR PARAMETER	Code number	Page number
ATMOSPHERIC AND RELATED PARAMETERS	6	4.4.6-1
VENTILATION DIFFUSION	61	4.4.6-2
Wind	611	4.4.6-2
Inversion	612	4.4.6-2
Mixing	613	4.4.6-2
TEMPERATURE, HUMIDITY, DEGREE DAYS	62	4.4.6-3
Temperature	621	4.4.6-3
Humidity	622	4.4.6-3
Degree Days	623	4.4.6-3
VISIBILITY, SOLAR RADIATION	63	4.4.6-4
Visibility	631	4.4.6-4
Light Transmission	632	4.4.6-4
Solar Radiation	633	4.4.6-4
ATMOSPHERIC PRESSURE	64	4.4.6-5
Barometric Pressure	641	4.4.6-5
Vapor Pressure	642	4.4.6-5
PRECIPITATION	65	4.4.6-6
Precipitation	651	4.4.6-6
Ground Cover	652	4.4.6-6
Composition	653	4.4.6-6
WEATHER CONDITIONS	66	4.4.6-8
Sky Conditions	661	4.4.6-8
Surface Conditions	662	4.4.6-8
Weather Conditions	663	4.4.6-8
ELECTRICAL PHENOMENA	67	4.4.6-9
Ion Density	671	4.4.6-9
Potential Gradient	672	4.4.6-9

POLLUTANT OR PARAMETER	CODE
ATMOSPHERIC AND RELATED PARAMETERS	6
VENTILATION DIFFUSION	61
Wind	611
Speed	61101
Direction	61102
Resultant speed (24-hour)	61103
Resultant direction (24-hour)	61104
Average speed (24-hour)	61105
Standard deviation of horizontal wind direction	61106
Standard deviation of vertical wind direction	61107
Standard deviation of wind speed	61108
Vertical wind speed	61109
Standard deviation of vertical wind speed	61110
Standard deviation of horizontal wind speed	61111
Vertical wind direction	61112
Inversion	612
Height	61201
Lapse rate	61202
Stability	61203
Mixing	613
Height	61301
Speed	61302

POLLUTANT OR PARAMETER	CODE
ATMOSPHERIC AND RELATED PARAMETERS	6
TEMPERATURE, HUMIDITY, DEGREE DAYS	62
Temperature	621
Dry-bulb temperature	62101
Wet-bulb temperature	62102
Dew point	62103
24-hour maximum	62104
24-hour minimum	62105
Temperature difference	62106
Humidity	622
Relative humidity	62201
Absolute humidity	62202
Mixing ratio	62203
Degree Days	623
Heating degree days	62301
Cooling degree days	62302

POLLUTANT OR PARAMETER	CODE
ATMOSPHERIC AND RELATED PARAMETERS	6
VISIBILITY, SOLAR RADIATION	63
Visibility	631
Visibility	63101
Light Transmission	632
Turbidity	63201
Solar Radiation	633
Intensity (total radiation)	63301
Ultraviolet radiation	63302
Infrared radiation	63303
Sunshine	63304
Net Radiation	63305

POLLUTANT OR PARAMETER	CODE
ATMOSPHERIC AND RELATED PARAMETERS	6
ATMOSPHERIC PRESSURE	64
Barometric Pressure	641
Station pressure	64101
Sea-level pressure	64102
Vapor Pressure	642
Water-vapor pressure	64201

POLLUTANT OR PARAMETER	CODE
ATMOSPHERIC AND RELATED PARAMETERS	6
PRECIPITATION	65
Precipitation	651
Rain or melted precipitation (24-hour total)	65101
Rain or melted precipitation (observed period total)	65102
Snowfall (24-hour total)	65103
Snowfall (observed period total)	65104
Ground Cover	652
Snow depth	65201
Composition	653
Volume	65301
pH	65302
Conductivity	65303
Solids content	65304
Radioactivity	65305
Strong acid	65306
Weak acid	65307
Strong base	65308
Weak base	65309
Lithium	65310
Sodium	65311
Potassium	65312
Magnesium	65313
Calcium	65314
Fluoride	65315
Chloride	65316
Bromide	65317
Ammonium	65318
Carbonate	65319
Bicarbonate	65320
Nitrate	65321
Sulfate	65322

POLLUTANT OR PARAMETER	CODE
ATMOSPHERIC AND RELATED PARAMETERS	6
PRECIPITATION	65
Composition	653
Bisulfate	65323
Formate	65324
Acetate	65325
Phosphate, tribasic	65326
Phosphate, dibasic	65327
Phosphate, monobasic	65328
Mercury	65329
Acidity	65330
Alkalinity	65331
Cadmium	65332
Copper	65333
Iron	65334
Manganese	65335
Nickel	65336
Lead	65337
Zinc	65338

POLLUTANT OR PARAMETER	CODE
ATMOSPHERIC AND RELATED PARAMETERS	6
WEATHER CONDITIONS	66
Sky Conditions	661
Current conditions (all layers)	66101
Average conditions (6:00 a.m.–6:00 p.m.)	66102
24-hour average conditions	66103
Clouds, first layer	66104
Height of first-layer clouds	66105
Clouds, second layer	66106
Height of second-layer clouds	66107
Clouds, third layer	66108
Height of third-layer clouds	66109
Surface Conditions	662
Ground	66201
Weather Conditions	663
Precipitation occurring	66301
Visibility restriction	66302

POLLUTANT OR PARAMETER	CODE
ATMOSPHERIC AND RELATED PARAMETERS	6
ELECTRICAL PHENOMENA	67
Ion Density	671
Large positive ions	67101
Large negative ions	67102
Small positive ions	67103
Small negative ions	67104
Potential Gradient	672
Vertical gradient, positive	67201
Vertical gradient, negative	67202

POLLUTANT OR PARAMETER	CODE
BASIC EFFECTS	7
MATERIALS	72
Silver Tarnishing	72101
Steel Corrosion	72201
Dyed Fabric No. 1	72301
Dyed Fabric No. 2	72302
Dyed Fabric No. 3	72303
Dyed Fabric No. 4	72304
Dyed Fabric No. 5	72305
Dyed Fabric No. 6	72306
Dyed Fabric No. 7	72307
Dyed Fabric No. 8	72308
Dyed Fabric No. 9	72309
Rubber Cracking	72401
Nylon Deterioration	72501

REPORT DATE 11/10/82

PARAMETER	PARM CODE	METH CODE	UNITS CODE	SIG DIG CODE	METHOD OF COLLECTION	METHOD OF ANALYSIS	ACCUR CODE	ACCUR MIN DETECT	PRIM PREC CODE	PRIM PREC MIN DETECT	IND/CC CODE	CONV FACT
SUSPENDED PART	11101	91	01	01	HI-VOL	GRAVIMETRIC	5	1.0	10	1.0	10	UNITY
		91	01	01	HI-VOL	GRAVIMETRIC	7	1.0	10	1.0	10	UNITY
		91	02	01	HI-VOL	GRAVIMETRIC	7	1.1	10	1.1	10	.916
		91	05	01	HI-VOL	GRAVIMETRIC	7	0.001	13	0.001	13	1000.
		92	01	01	MEMBRANE SAMPL	GRAVIMETRIC	7	1.0	10	1.0	10	UNITY
		92	02	01	MEMBRANE SAMPL	GRAVIMETRIC	7	1.1	10	1.1	10	.916
		93	01	01	MILLIPORE FILT	BETA ABSORPTION	7	1.0	11	1.0	11	UNITY
		93	02	01	MILLIPORE FILT	BETA ABSORPTION	7	1.1	11	1.1	11	.916
		94	01	01	CASSETTE	GRAVIMETRIC	7	20.0	11	20.0	11	UNITY
		95	01	01	HOFFMAN HI-VOL	GRAVIMETRIC	7	1.0	10	1.0	10	UNITY
		95	02	01	HOFFMAN HI-VOL	GRAVIMETRIC	7	1.1	10	1.1	10	0.916
BENZENE SOL ORGANICS	11103	91	01	01	HI-VOL	BENZENE EXTRACTION-SOXHLET	7	0.2	11	0.1	11	UNITY
		91	01	01	HI-VOL	BENZENE EXTRACTION-SOXHLET	C	0.2	11	0.1	11	UNITY
		91	02	01	HI-VOL	BENZENE EXTRACTION-SOXHLET	7	0.2	11	0.1	11	.916
		91	02	01	HI-VOL	BENZENE EXTRACTION-SOXHLET	C	0.2	11	0.1	11	.916
TOT POLYNU HY.CARBONS	11104	91	01	01	HI-VOL	PIPERONYL CHLORIDE	7	0.2	11	0.1	11	UNITY
		91	02	01	HI-VOL	PIPERONYL CHLORIDE	7	0.2	11	0.2	11	.916
WINDBLOWN PART.	11114	91	54	54	STICKY PAPER	OPTICAL EVALUATION	A	1.0	10	1.0	10	UNITY
SOIL.INDEX (COH)	11201	71	01	01	TAPE SAMPLER	TRANSMITTANCE+INTERNAL REFLECT	2	1.0	10	1.0	10	UNITY
		71	02	01	TAPE SAMPLER	TRANSMITTANCE+INTERNAL REFLECT	2	1.1	10	1.1	10	.916
		81	09	09	TAPE SAMPLER	TRANSMITTANCE	1	0.01	12	0.01	12	UNITY
		81	09	09	TAPE SAMPLER	TRANSMITTANCE	2	0.01	12	0.01	12	UNITY
		81	09	09	TAPE SAMPLER	TRANSMITTANCE	3	0.01	12	0.01	12	UNITY

REPORT DATE 11/10/80

PARAMETER	PARM CODE	METH CODE	UNIT CODE	STD UNIT CODE	METHOD OF COLLECTION	METHOD OF ANALYSIS	BASIS CODE	MIN DETECTOR	NUM	MIN DETECTOR	NUM	CONVERSION FACTOR
SOIL INDEX (COH)	11101	81	09	09	TAPE SAMPLER	TRANSMITTANCE	4	0.01	2	0.01	2	UNITY
		81	39	09	TAPE SAMPLER	TRANSMITTANCE	B	0.01	2	0.01	2	UNITY
SOIL INDEX (REL)	11102	71	01	01	TAPE SAMPLER	REFLECTANCE+INTERNAL REFLECT	C	1.0	0	1.0	0	UNITY
		71	02	01	TAPE SAMPLER	REFLECTANCE+INTERNAL REFLECT	C	1.1	0	1.1	0	.916
		91	10	10	TAPE SAMPLER	REFLECTANCE	1	0.01	2	0.01	2	UNITY
		91	10	10	TAPE SAMPLER	REFLECTANCE	C	0.01	2	0.01	2	UNITY
		91	42	10	TAPE SAMPLER	REFLECTANCE	C	0.1	1	0.1	1	0.1
LIGHT SCATTER	11103	11	01	01	NEPHELOMETER		1	0.01	1	0.01	1	UNITY
		11	01	01	NEPHELOMETER		2	0.01	1	0.01	1	UNITY
		11	24	24	NEPHELOMETER		1	0.1	1	0.1	1	UNITY
		11	24	24	NEPHELOMETER		2	0.1	1	0.1	1	UNITY
		11	27	27	NEPHELOMETER		1	0.1	1	0.1	1	UNITY
		11	27	27	NEPHELOMETER		2	0.1	1	0.1	1	UNITY
SMOKE	11104	91	01	01	SMOKE SHADE	REFLECTANCE	7	1.0	0	1.0	0	UNITY
RADIOACTVY GROS-ALPHA	11301	91	30	30	HI-VOL	PROPORTIONAL COUNTER	7	0.0002	4	0.0002	4	UNITY
RADIOACTVY GROSS-BETA	11302	91	30	30	HI-VOL	PROPORTIONAL COUNTER	7	0.01	2	0.01	2	UNITY
		92	30	30	HI-VOL	SCINTILLATION COUNTER	7	0.01	2	0.01	2	UNITY
ALUMINUM	12101	92	01	01	HI-VOL	ATOMIC ADSORPTION	7	0.01	2	0.01	2	UNITY
		92	01	01	HI-VOL	ATOMIC ADSORPTION	C	0.01	2	0.01	2	UNITY
		92	02	01	HI-VOL	ATOMIC ABSORPTION	7	0.01	2	0.01	2	.916
		92	02	01	HI-VOL	ATOMIC ABSORPTION	C	0.01	2	0.01	2	.916
		96	01	01	HI-VOL	X-RAY FLUORESCENCE	7	0.5	1	0.5	1	UNITY
		96	02	01	HI-VOL	X-RAY FLUORESCENCE	7	0.5	1	0.5	1	.916
ANTIMONY	12102	91	01	01	HI-VOL	EMISSION SPECTRA MUFFLE FURNACE	7	0.02	2	0.006	3	UNITY

REPORT DATE 11/10/82

PARAMETER	PARM CODE	METH CODE	UNIT CODE	STD CODE	METHOD OF COLLECTION AND ANALYSIS		SDLT CODE	LOWER MIN DETECT	LDT	NEW LOWER MIN DETECT	NDT	CONVERSION FACTOR
ANTIMONY	12102	91	02	01	HI-VOL	EMISSION SPECTRA MUFFLE FURNACE	7	0.02	2	0.006	3	.916
		92	01	01	HI-VOL	ATOMIC ADSORPTION	7	0.0002	4	0.0002	4	UNITY
		92	02	01	HI-VOL	ATOMIC ADSORPTION	7	0.0002	4	0.0002	4	.916
		95	01	01	HI-VOL	EMISSION SPECTRA (LOW TEMP ASH)	7	0.02	2	0.006	3	UNITY
		95	02	01	HI-VOL	EMISSION SPECTRA (LOW TEMP ASH)	7	0.02	2	0.006	3	.916
		96	01	01	HI-VOL	X-RAY FLUORESCENCE	7	0.05	2	0.05	2	UNITY
		96	02	01	HI-VOL	X-RAY FLUORESCENCE	7	0.07	2	0.07	2	.916
ARSENIC	12103	91	01	01	HI-VOL	EMISSION SPECTRA MUFFLE FURNACE	7	0.1	1	0.03	2	UNITY
		91	02	01	HI-VOL	EMISSION SPECTRA MUFFLE FURNACE	7	0.1	1	0.03	2	.916
		92	01	01	HI-VOL	ATOMIC ABSORPTION	7	0.02	2	0.02	2	UNITY
		92	01	01	HI-VOL	ATOMIC ABSORPTION	C	0.02	2	0.02	2	UNITY
		92	02	01	HI-VOL	ATOMIC ABSORPTION	7	0.02	2	0.02	2	.916
		92	02	01	HI-VOL	ATOMIC ABSORPTION	C	0.02	2	0.02	2	.916
		93	01	01	HI-VOL	NASH ARSINE-COLORIMETRIC	7	0.02	2	0.02	2	UNITY
		93	02	01	HI-VOL	NASH ARSINE-COLORIMETRIC	7	0.02	2	0.02	2	916
		95	01	01	HI-VOL	EMISSION SPECTRA (LOW TEMP ASH)	7	0.1	1	0.03	2	UNITY
		95	02	01	HI-VOL	EMISSION SPECTRA (LOW TEMP ASH)	7	0.1	1	0.03	2	.916
		96	01	01	HI-VOL	X-RAY FLUORESCENCE	7	0.05	2	0.05	2	UNITY
		96	02	01	HI-VOL	X-RAY FLUORESCENCE	7	0.05	2	0.05	2	.916
		93	01	01	HI-VOL	NEUTRON ACTIVATION ANALYZER	7	0.0055	4	0.0055	4	UNITY
		93	02	01	HI-VOL	NEUTRON ACTIVATION ANALYZER	7	0.0060	4	0.0060	4	.916
BERYLLIUM	12105	90	03	03	HI-VOL	JARRELL-ASH EMISSION SPECTRA ICAP	7	0.06	2	0.06	2	UNITY
		91	03	03	HI-VOL	EMISSION SPECTRA MUFFLE FURNACE	7	0.2	1	0.07	2	UNITY
		91	03	03	HI-VOL	EMISSION SPECTRA MUFFLE FURNACE	C	0.2	1	0.07	2	UNITY
		92	01	03	HI-VOL	ATOMIC ABSORPTION	7	0.0002	4	0.0002	4	1000.
		92	01	03	HI-VOL	ATOMIC ABSORPTION	C	0.0002	4	0.0002	4	1000.

REPORT DATE 11/10/82

PARAMETER	PARM CODE	METH CODE	UNIT CODE	STD CODE	METHOD OF COLLECTION AND ANALYSIS COLLECTION	ANALYSIS	SAMPLE TYPE CODE	OBTAIN MIN DETECTOR		NOW OBTAIN MIN DETECTOR		CONVERSION FACTOR
BERYLLIUM	12105	92	03	03	HI-VOL	ATOMIC ABSORPTION	7	0.2	1	0.02	1	UNITY
		92	03	03	HI-VOL	ATOMIC ABSORPTION	C	0.2	1	0.2	1	UNITY
		93	03	03	HI-VOL	MORIN METHOD	7	0.2	2	0.07	2	UNITY
		95	03	03	HI-VOL	EMISSION SPECTRA (LOW TEMP ASH)	7	0.2	1	0.07	2	UNITY
		95	03	03	HI-VOL	EMISSION SPECTRA (LOW TEMP ASH)	C	0.2	1	0.07	2	UNITY
BISMUTH	12106	91	01	01	HI-VOL	EMISSION SPECTRA MUFFLE FURNACE	7	0.001	3	0.0004	4	UNITY
		91	01	01	HI-VOL	EMISSION SPECTRA MUFFLE FURNACE	C	0.001	3	0.0004	4	UNITY
		91	02	01	HI-VOL	EMISSION SPECTRA MUFFLE FURNACE	7	0.001	3	0.0004	4	.916
		91	02	01	HI-VOL	EMISSION SPECTRA MUFFLE FURNACE	C	0.001	3	0.0004	4	.916
		92	01	01	HI-VOL	ATOMIC ABSORPTION	7	0.001	3	0.0004	4	UNITY
		92	02	01	HI-VOL	ATOMIC ABSORPTION	7	0.001	3	0.0004	4	.916
		95	01	01	HI-VOL	EMISSION SPECTRA (LOW TEMP ASH)	7	0.001	3	0.0004	4	UNITY
		95	02	01	HI-VOL	EMISSION SPECTRA (LOW TEMP ASH)	7	0.001	3	0.0004	4	.916
BARIUM	12107	90	01	01	HI-VOL	JARRELL-ASH EMISSION SPECTRA ICAP	7	0.0030	4	0.0030	4	UNITY
		91	01	01	HI-VOL	EMISSION SPECTRA (LOW TEMP ASH)	7	0.02	2	0.02	2	UNITY
		91	02	01	HI-VOL	EMISSION SPECTRA (LOW TEMP ASH)	7	0.02	2	0.02	2	916
		92	01	01	HI-VOL	ATOMIC ABSORPTION	7	0.02	2	0.02	2	UNITY
		92	02	01	HI-VOL	ATOMIC ABSORPTION	7	0.02	2	0.02	2	.916
		96	01	01	HI-VOL	X-RAY FLUORESCENCE	7	0.08	2	0.08	2	UNITY
		96	02	01	HI-VOL	X-RAY FLUORESCENCE	7	0.09	2	0.09	2	.916
CADIUM	12110	90	01	01	HI-VOL	JARRELL-ASH EMISSION SPECTRA ICAP	7	0.00107	3	0.00107	3	UNITY
		91	01	01	HI-VOL	EMISSION SPECTRA MUFFLE FURNACE	7	0.002	3	0.0006	4	UNITY
		91	01	01	HI-VOL	EMISSION SPECTRA MUFFLE FURNACE	C	0.002	3	0.0006	4	UNITY
		91	02	01	HI-VOL	EMISSION SPECTRA MUFFLE FURNACE	7	0.002	3	0.0006	4	.916
		91	02	01	HI-VOL	EMISSION SPECTRA MUFFLE FURNACE	C	0.002	3	0.0006	4	.916
		92	01	01	HI-VOL	ATOMIC ADSORPTION	7	0.0002	4	0.0002	4	UNITY

REPORT DATE 11/10/82

PARAMETER	PARA CODE	METHOD CODE	STD UNITS CODE	STD ! CODE	METHOD OF COLLECTION AND ANALYSIS COLLECTION	ANALYSIS	SAMP! TYPE CODE	OBTN MIN DETECTOR	OBTN MIN DETECTOR	UNIT CONVERSION FACTOR	UNIT CONVERSION FACTOR
CADMIUM	10110	92	01	01	HI-VOL	ATOMIC ABSORPTION	C	0.0002	4	0.0002	4	UNITY
		92	02	01	HI-VOL	ATOMIC ABSORPTION	7	0.0002	4	0.0002	4	.916
		92	02	01	HI-VOL	ATOMIC ABSORPTION	C	0.0002	4	0.0002	4	916
		95	01	01	HI-VOL	EMISSION SPECTRA (LOW TEMP ASH)	7	0.002	3	0.0006	4	UNITY
		95	01	01	HI-VOL	EMISSION SPECTRA (LOW TEMP ASH)	C	0.002	3	0.0006	4	UNITY
		95	02	01	HI-VOL	EMISSION SPECTRA (LOW TEMP ASH)	7	0.002	3	0.0006	4	.916
		95	02	01	HI-VOL	EMISSION SPECTRA (LOW TEMP ASH)	C	0.002	3	0.0006	4	916
		96	01	01	HI-VOL	X-RA FLUORESCENCE	7	0.06	2	0.06	2	UNITY
		96	02	01	HI-VOL	X-RAY FLUORESCENCE	7	0.07	2	0.07	2	.916
CALCIUM	10111	92	01	01	HI-VOL	ATOMIC ABSORPTION	7	0.0002	4	0.0002	4	UNITY
		92	02	01	HI-VOL	ATOMIC ABSORPTION	7	0.0002	4	0.0002	4	.916
		96	01	01	HI-VOL	X-RAY FLUORESCENCE	7	0.008	3	0.008	3	UNITY
		96	02	01	HI-VOL	X-RAY FLUORESCENCE	7	0.009	3	0.009	3	.916
CHROMIUM	10112	90	01	01	HI-VOL	JARRELL-ASH EMISSION SPECTRA ICAP	7	0.0027	3	0.0027	3	UNITY
		91	01	01	HI-VOL	EMISSION SPECTRA MUFFLE FURNACE	7	0.006	3	0.002	3	UNITY
		91	01	01	HI-VOL	EMISSION SPECTRA MUFFLE FURNACE	C	0.006	3	0.002	3	UNITY
		91	02	01	HI-VOL	EMISSION SPECTRA MUFFLE FURNACE	7	0.006	3	0.002	3	.916
		91	02	01	HI-VOL	EMISSION SPECTRA MUFFLE FURNACE	C	0.006	3	0.002	3	.916
		92	01	01	HI-VOL	ATOMIC ABSORPTION	7	0.002	3	0.002	3	UNITY
		92	01	01	HI-VOL	ATOMIC ABSORPTION	C	0.002	3	0.002	3	UNITY
		92	02	01	HI-VOL	ATOMIC ABSORPTION	7	0.002	3	0.002	3	.916
		92	02	01	HI-VOL	ATOMIC ABSORPTION	C	0.002	3	0.002	3	.916
		95	01	01	HI-VOL	EMISSION SPECTRA (LOW TEMP ASH)	7	0.006	3	0.002	3	UNITY
		95	01	01	HI-VOL	EMISSION SPECTRA (LOW TEMP ASH)	C	0.006	3	0.002	3	UNITY
		95	02	01	HI-VOL	EMISSION SPECTRA (LOW TEMP ASH)	7	0.006	3	0.002	3	.916
		95	02	01	HI-VOL	EMISSION SPECTRA (LOW TEMP ASH)	C	0.006	3	0.002	3	916

REPORT DATE 11/10/82

PARAMETER	PARM CODE	METH CODE	INSTR CODE	STD CODE	METHOD OF COLLECTION AND ANALYSIS		UNIT CODE	LOCAL MIN DETECT	LOCAL DEC	MONITOR MIN DETECT	MONITOR DEC	PRECISION FACTOR
					COLLECTION	ANALYSIS						
CHROMIUM	10112	96	01	01	HI-VOL	X-RAY FLUORESCENCE	7	0.05	2	0.05	2	UNITY
		96	02	01	HI-VOL	X-RAY FLUORESCENCE	7	0.05	2	0.05	2	.916
		98	01	01	HI-VOL	NEUTRON ACTIVATION ANALYZER	7	0.0134	4	0.0134	4	UNITY
		98	02	01	HI-VOL	NEUTRON ACTIVATION ANALYZER	7	0.0114	4	0.0114	4	.916
COBALT	10113	90	01	01	HI-VOL	JARRELL-ASH EMISSION SPECTRA ICAP	7	0.0039	4	0.0039	4	UNITY
		91	01	01	HI-VOL	EMISSION SPECTRA MUFFLE FURNACE	7	0.004	3	0.001	3	UNITY
		91	01	01	HI-VOL	EMISSION SPECTRA MUFFLE FURNACE	C	0.004	3	0.001	3	UNITY
		91	02	01	HI-VOL	EMISSION SPECTRA MUFFLE FURNACE	7	0.004	3	0.001	3	.916
		91	02	01	HI-VOL	EMISSION SPECTRA MUFFLE FURNACE	C	0.004	3	0.001	3	.916
		92	01	01	HI-VOL	ATOMIC ABSORPTION	7	0.004	3	0.001	3	UNITY
		92	02	01	HI-VOL	ATOMIC ABSORPTION	7	0.004	3	0.001	3	.916
		95	01	01	HI-VOL	EMISSION SPECTRA (LOW TEMP ASH)	7	0.004	3	0.001	3	UNITY
		95	01	01	HI-VOL	EMISSION SPECTRA (LOW TEMP ASH)	C	0.004	3	0.001	3	UNITY
		95	02	01	HI-VOL	EMISSION SPECTRA (LOW TEMP ASH)	7	0.004	3	0.001	3	.916
		95	02	01	HI-VOL	EMISSION SPECTRA (LOW TEMP ASH)	C	0.004	3	0.001	3	.916
		96	01	01	HI-VOL	X-RAY FLUORESCENCE	7	0.03	2	0.03	2	UNITY
		96	02	01	HI-VOL	X-RAY FLUORESCENCE	7	0.03	2	0.03	2	.916
		98	01	01	HI-VOL	NEUTRON ACTIVATION ANALYZER	7	0.0018	4	0.0018	4	UNITY
		98	02	01	HI-VOL	NEUTRON ACTIVATION ANALYZER	7	0.0020	4	0.0020	4	.916
COPPER	10114	90	01	01	HI-VOL	JARRELL-ASH EMISSION SPECTRA ICAP	7	0.0032	2	0.0032	2	UNITY
		91	01	01	HI-VOL	EMISSION SPECTRA MUFFLE FURNACE	7	0.01	2	0.003	3	UNITY
		91	01	01	HI-VOL	EMISSION SPECTRA MUFFLE FURNACE	C	0.01	2	0.003	3	UNITY
		91	02	01	HI-VOL	EMISSION SPECTRA MUFFLE FURNACE	7	0.01	2	0.003	3	.916
		91	02	01	HI-VOL	EMISSION SPECTRA MUFFLE FURNACE	C	0.01	2	0.003	3	.916
		92	01	01	HI-VOL	ATOMIC ABSORPTION	7	0.001	3	0.001	3	UNITY
		92	01	01	HI-VOL	ATOMIC ABSORPTION	C	0.001	3	0.001	3	UNITY

REPORT DATE 11/10/82

PARAMETER	PARM CODE	METH CODE	UNITS CODE	STD CODE	METHOD OF COLLECTION AND ANALYSIS COLLECTION	ANALYSIS	SAMP INT CODE	LRDL MIN DETECT		NDL MIN DETECT		NUM CONVERSION FACTOR
COPPER	12114	92	02	01	HI-VOL	ATOMIC ABSORPTION	7	0.001	3	0.001	3	916
		92	02	01	HI-VOL	ATOMIC ABSORPTION	C	0.001	3	0.001	3	916
		95	01	01	HI-VOL	EMISSION SPECTRA (LOW TEMP ASH)	7	0.01	2	0.003	3	UNITY
		95	01	01	HI-VOL	EMISSION SPECTRA (LOW TEMP ASH)	C	0.01	2	0.003	3	UNITY
		95	02	01	HI-VOL	EMISSION SPECTRA (LOW TEMP ASH)	7	0.01	2	0.003	3	.916
		95	02	01	HI-VOL	EMISSION SPECTRA (LOW TEMP ASH)	C	0.01	2	0.003	3	916
		96	01	01	HI-VOL	X-RAY FLUORESCENCE	7	0.01	2	0.01	2	UNITY
		96	02	01	HI-VOL	X-RAY FLUORESCENCE	7	0.01	2	0.01	2	.916
GERMANIUM	12125	95	01	01	HI-VOL	EMISSION SPECTRA (LOW TEMP ASH)	7	0.01	2	0.004	3	UNITY
		95	02	01	HI-VOL	EMISSION SPECTRA (LOW TEMP ASH)	7	0.01	2	0.004	3	916
		96	01	01	HI-VOL	X-RAY FLUORESCENCE	7	0.05	2	0.05	2	UNITY
		96	02	01	HI-VOL	X-RAY FLUORESCENCE	7	0.05	2	0.05	2	.916
IRON	12126	90	01	01	HI-VOL	JARRELL-ASH EMISSION SPECTRA ICAP	7	0.0203	2	0.0203	2	UNITY
		91	01	01	HI-VOL	EMISSION SPECTRA MUFFLE FURNACE	7	0.1	1	0.03	2	UNITY
		91	01	01	HI-VOL	EMISSION SPECTRA MUFFLE FURNACE	C	0.1	1	0.03	2	UNITY
		91	02	01	HI-VOL	EMISSION SPECTRA MUFFLE FURNACE	7	0.1	1	0.03	2	.916
		91	02	01	HI-VOL	EMISSION SPECTRA MUFFLE FURNACE	C	0.1	1	0.03	2	.916
		92	01	01	HI-VOL	ATOMIC ABSORPTION	7	0.01	2	0.01	2	UNITY
		92	01	01	HI-VOL	ATOMIC ABSORPTION	C	0.01	2	0.01	2	UNITY
		92	02	01	HI-VOL	ATOMIC ABSORPTION	7	0.01	2	0.01	2	.916
		92	02	01	HI-VOL	ATOMIC ABSORPTION	C	0.01	2	0.01	2	.916
		95	01	01	HI-VOL	EMISSION SPECTRA (LOW TEMP ASH)	7	0.1	1	0.03	2	UNITY
		95	01	01	HI-VOL	EMISSION SPECTRA (LOW TEMP ASH)	C	0.1	1	0.03	2	UNITY
		95	02	01	HI-VOL	EMISSION SPECTRA (LOW TEMP ASH)	7	0.1	1	0.03	2	916
		95	02	01	HI-VOL	EMISSION SPECTRA (LOW TEMP ASH)	C	0.1	1	0.03	2	916
		96	01	01	HI-VOL	X-RAY FLUORESCENCE	7	0.03	2	0.03	2	UNITY

REPORT DATE 11/10/82

PARAMETER	PARM CODE	METH/ANLYT CODE	METH/ANLYT CODE	METH CODE	METHOD OF COLLECTION AND ANALYSIS COLLECTION	ANALYSIS	SAMP TYPE CODE	UTGN MIN DETECT	UTGN	MIN DETECT	MIN	CONVERSION FACTOR
IRON	12126	96	02	01	HI-VOL	X-RAY FLUORESCENCE	7	0.03	12	0.03	12	.916
LEAD	12128	90	01	01	HI-VOL	JARRELL-ASH EMISSION SPECTRA ICAP	7	0.01	12	0.01	12	UNITY
		90	02	01	HI-VOL	JARRELL-ASH EMISSION SPECTRA ICAP	7	0.01	12	0.01	12	.916
		91	01	01	HI-VOL	EMISSION SPECTRA MUFFLE FURNACE	7	0.01	12	0.004	13	UNITY
		91	01	01	HI-VOL	EMISSION SPECTRA MUFFLE FURNACE	C	0.01	12	0.004	13	UNITY
		91	02	01	HI-VOL	EMISSION SPECTRA MUFFLE FURNACE	7	0.01	12	0.004	13	.916
		91	02	01	HI-VOL	EMISSION SPECTRA MUFFLE FURNACE	C	0.01	12	0.004	13	.916
		92	01	01	HI-VOL	ATOMIC ABSORPTION	7	0.002	13	0.002	13	UNITY
		92	01	01	HI-VOL	ATOMIC ABSORPTION	C	0.002	13	0.002	13	UNITY
		92	02	01	HI-VOL	ATOMIC ABSORPTION	7	0.002	13	0.002	13	.916
		92	02	01	HI-VOL	ATOMIC ABSORPTION	C	0.002	13	0.002	13	.916
		93	01	01	HI-VOL	DITHIOZONE METHOD	7	0.002	13	0.002	13	UNITY
		93	02	01	HI-VOL	DITHIOZONE METHOD	7	0.002	13	0.002	13	.916
		95	01	01	HI-VOL	EMISSION SPECTRA (LOW TEMP ASH)	7	0.01	12	0.004	13	UNITY
		95	01	01	HI-VOL	EMISSION SPECTRA (LOW TEMP ASH)	C	0.01	12	0.004	13	UNITY
		95	02	01	HI-VOL	EMISSION SPECTRA (LOW TEMP ASH)	7	0.01	12	0.004	13	.916
		95	02	01	HI-VOL	EMISSION SPECTRA (LOW TEMP ASH)	C	0.01	12	0.004	13	916
		96	01	01	HI-VOL	X-RAY FLUORESCENCE	7	0.05	12	0.05	12	UNITY
		96	02	01	HI-VOL	X-RAY FLUORESCENCE	7	0.05	12	0.05	12	.916
		97	01	01	HI-VOL	FLAMELESS ATOMIC ABSORPTION	7	0.01	12	0.01	12	UNITY
		97	02	01	HI-VOL	FLAMELESS ATOMIC ABSORPTION	7	0.01	12	0.01	12	0.916
MANGANESE	12132	90	01	01	HI-VOL	JARRELL-ASH EMISSION SPECTRA ICAP	7	0.0408	12	0.0408	12	UNITY
		91	01	01	HI-VOL	EMISSION SPECTRA MUFFLE FURNACE	7	0.01	12	0.004	13	UNITY
		91	01	01	HI-VOL	EMISSION SPECTRA MUFFLE FURNACE	C	0.01	12	0.004	13	UNITY
		91	02	01	HI-VOL	EMISSION SPECTRA MUFFLE FURNACE	7	0.01	12	0.004	13	.916
		91	02	01	HI-VOL	EMISSION SPECTRA MUFFLE FURNACE	C	0.01	12	0.004	13	.916

REPORT DATE 11/10/82

PARAMETER	PARM CODE	METH CODE	UNIT CODE	STD UNIT CODE	METHOD OF COLLECTION	METHOD OF ANALYSIS	SIGNIF CODE	LOWER MIN DETECTOR	LOWER MIN DETECTOR	UPPER MIN DETECTOR	UPPER MIN DETECTOR	CONVERSION FACTOR
MANGANESE	12132	92	01	01	HI-VOL	ATOMIC ABSORPTION	7	0.001	13	0.001	13	UNITY
		92	01	01	HI-VOL	ATOMIC ABSORPTION	C	0.001	13	0.001	13	UNITY
		92	02	01	HI-VOL	ATOMIC ABSORPTION	7	0.001	13	0.001	13	.916
		92	02	01	HI-VOL	ATOMIC ABSORPTION	C	0.001	13	0.001	13	.916
		95	01	01	HI-VOL	EMISSION SPECTRA (LOW TEMP ASH)	7	0.01	12	0.004	13	UNITY
		95	01	01	HI-VOL	EMISSION SPECTRA (LOW TEMP ASH)	C	0.01	12	0.004	13	UNITY
		95	02	01	HI-VOL	EMISSION SPECTRA (LOW TEMP ASH)	7	0.01	12	0.004	13	.916
		95	02	01	HI-VOL	EMISSION SPECTRA (LOW TEMP ASH)	C	0.01	12	0.004	13	.916
		96	01	01	HI-VOL	X-RAY FLUORESCENCE	7	0.04	12	0.04	12	UNITY
		96	02	01	HI-VOL	X-RAY FLUORESCENCE	7	0.04	12	0.04	12	.916
MOLYBDENUM	12134	90	01	01	HI-VOL	JARRELL-ASH EMISSION SPECTRA ICAP	7	0.0023	14	0.0003	14	UNITY
		91	01	01	HI-VOL	EMISSION SPECTRA MUFFLE FURNACE	7	0.002	13	0.0008	14	UNITY
		91	02	01	HI-VOL	EMISSION SPECTRA MUFFLE FURNACE	7	0.002	13	0.0008	14	.916
		92	01	01	HI-VOL	ATOMIC ABSORPTION	7	0.002	13	0.0008	14	UNITY
		92	02	01	HI-VOL	ATOMIC ABSORPTION	7	0.002	13	0.0008	14	.916
		95	01	01	HI-VOL	EMISSION SPECTRA (LOW TEMP ASH)	7	0.002	13	0.0008	14	UNITY
		95	02	01	HI-VOL	EMISSION SPECTRA (LOW TEMP ASH)	7	0.002	13	0.0008	14	.916
		96	01	01	HI-VOL	X-RAY FLUORESCENCE	7	0.01	12	0.01	12	UNITY
		96	02	01	HI-VOL	X-RAY FLUORESCENCE	7	0.01	12	0.01	12	.916
NICKLE	12136	90	01	01	HI-VOL	JARRELL-ASH EMISSION SPECTRA ICAP	7	0.0056	14	0.0056	14	UNITY
		91	01	01	HI-VOL	EMISSION SPECTRA MUFFLE FURNACE	7	0.005	13	0.002	13	UNITY
		91	01	01	HI-VOL	EMISSION SPECTRA MUFFLE FURNACE	C	0.005	13	0.002	13	UNITY
		91	02	01	HI-VOL	EMISSION SPECTRA MUFFLE FURNACE	7	0.005	13	0.002	13	.916
		91	02	01	HI-VOL	EMISSION SPECTRA MUFFLE FURNACE	C	0.005	13	0.002	13	.916
		92	01	01	HI-VOL	ATOMIC ABSORPTION	7	0.004	13	0.004	13	UNITY
		92	01	01	HI-VOL	ATOMIC ABSORPTION	C	0.004	13	0.004	13	UNITY

REPORT DATE 11/10/82

PARAMETER	PARM CODE	METH CODE	UNIT CODE	STD UNIT CODE	METHOD OF COLLECTION	METHOD OF ANALYSIS	TEMP UNIT CODE	LOC %	LOD	LOD	MDL	MDL	CONVERSION FACTOR
NICKEL	12136	92	02	01	HI-VOL	ATOMIC ABSORPTION	7	MIN DETEC	3	0.004	3	0.004	.916
		92	02	01	HI-VOL	ATOMIC ABSORPTION	C		3	0.004	3	0.004	.916
		94	01	01	HI-VOL	HEPTOXIME (COLORIMETRIC)	7		3	0.005	3	0.002	UNITY
		94	02	01	HI-VOL	HEPTOXIME (COLORIMETRIC)	7		3	0.005	3	0.002	.916
		95	01	01	HI-VOL	EMISSION SPECTRA (LOW TEMP ASH)	7		3	0.005	3	0.002	UNITY
		95	01	01	HI-VOL	EMISSION SPECTRA (LOW TEMP ASH)	C		3	0.005	3	0.002	UNITY
		95	02	01	HI-VOL	EMISSION SPECTRA (LOW TEMP ASH)	7		3	0.005	3	0.002	.916
		95	02	01	HI-VOL	EMISSION SPECTRA (LOW TEMP ASH)	C		3	0.005	3	0.002	.916
		96	01	01	HI-VOL	X-RAY FLUORESCENCE	7		2	0.02	2	0.02	UNITY
		96	02	01	HI-VOL	X-RAY FLUORESCENCE	7		2	0.02	2	0.02	.916
MERCURY	12140	92	01	01	GAS BUBBLER	ATOMIC ABSORPTION	7		4	0.0001	4	0.0001	UNITY
		92	02	01	GAS BUBBLER	ATOMIC ABSORPTION	7		4	0.0001	4	0.0001	916
LANTHANUM	12146	96	01	01	HI-VOL	X-RAY FLUORESCENCE	7		3	0.371	3	0.371	UNITY
		96	02	01	HI-VOL	X-RAY FLUORESCENCE	7		3	0.405	3	0.405	.916
PHOSPHORUS	12152	96	01	01	HI-VOL	X-RAY FLUORESCENCE	7		2	0.05	2	0.05	UNITY
		96	02	01	HI-VOL	X-RAY FLUORESCENCE	7		2	0.05	2	0.05	.916
SELENIUM	12154	92	01	01	HI-VOL	ATOMIC ABSORPTION	7		1	0.1	1	0.1	UNITY
		92	02	01	HI-VOL	ATOMIC ABSORPTION	7		1	0.1	1	0.1	.916
		96	01	01	HI-VOL	X-RAY FLUORESCENCE	7		2	0.03	2	0.03	UNITY
		96	02	01	HI-VOL	X-RAY FLUORESCENCE	7		2	0.03	2	0.03	.916
TIN	12160	91	01	01	HI-VOL	EMISSION SPECTRA MUFFLE FURNACE	7		3	0.001	4	0.0003	UNITY
		91	01	01	HI-VOL	EMISSION SPECTRA MUFFLE FURNACE	C		3	0.001	4	0.0003	UNITY
		91	02	01	HI-VOL	EMISSION SPECTRA MUFFLE FURNACE	7		3	0.001	4	0.0003	.916
		91	02	01	HI-VOL	EMISSION SPECTRA MUFFLE FURNACE	C		3	0.001	4	0.0003	.916
		92	01	01	HI-VOL	ATOMIC ABSORPTION	7		3	0.001	4	0.0003	UNITY
		92	02	01	HI-VOL	ATOMIC ABSORPTION	7		3	0.001	4	0.0003	.916

REPORT DATE 11/10/82

PARAMETER	PARM CODE	METH CODE	UNIT CODE	STD CODE	METHOD OF COLLECTION AND ANALYSIS COLLECTION	ANALYSIS	CNVT CODE	MIN DETECT	DP	MIN DETECT	DP	CONVERSION FACTOR
TIN	12160	95	01	01	HI-VOL	EMISSION SPECTRA (LOW TEMP ASH)	7	0.001	3	0.0003	4	UNITY
		95	01	01	HI-VOL	EMISSION SPECTRA (LOW TEMP ASH)	C	0.001	3	0.0003	4	UNITY
		95	02	01	HI-VOL	EMISSION SPECTRA (LOW TEMP ASH)	7	0.001	3	0.0003	4	.916
		95	02	01	HI-VOL	EMISSION SPECTRA (LOW TEMP ASH)	C	0.001	3	0.0003	4	.916
		96	01	01	HI-VOL	X-RAY FLUORESCENCE	7	0.06	2	0.06	2	UNITY
		96	02	01	HI-VOL	X-RAY FLUORESCENCE	7	0.07	2	0.07	2	.916
TITANIUM	12161	90	01	01	HI-VOL	JARRELL-ASH EMISSION SPECTRA ICAP	7	0.0036	4	0.0036	4	UNITY
		91	01	01	HI-VOL	EMISSION SPECTRA MUFFLE FURNACE	7	0.01	2	0.003	3	UNITY
		91	01	01	HI-VOL	EMISSION SPECTRA MUFFLE FURNACE	C	0.01	2	0.003	3	UNITY
		91	02	01	HI-VOL	EMISSION SPECTRA MUFFLE FURNACE	7	0.01	2	0.003	3	.916
		91	02	01	HI-VOL	EMISSION SPECTRA MUFFLE FURNACE	C	0.01	2	0.003	3	.916
		92	01	01	HI-VOL	ATOMIC ABSORPTION	7	0.01	2	0.003	3	UNITY
		92	02	01	HI-VOL	ATOMIC ABSORPTION	7	0.01	2	0.003	3	.916
		95	01	01	HI-VOL	EMISSION SPECTRA (LOW TEMP ASH)	7	0.01	2	0.003	3	UNITY
		95	01	01	HI-VOL	EMISSION SPECTRA (LOW TEMP ASH)	C	0.01	2	0.003	3	UNITY
		95	02	01	HI-VOL	EMISSION SPECTRA (LOW TEMP ASH)	7	0.01	2	0.003	3	.916
		95	02	01	HI-VOL	EMISSION SPECTRA (LOW TEMP ASH)	C	0.01	2	0.003	3	.916
		96	01	01	HI-VOL	X-RAY FLUORESCENCE	7	0.004	3	0.004	3	UNITY
		96	02	01	HI-VOL	X-RAY FLUORESCENCE	7	0.004	3	0.004	3	.916
SAMARIUM	12162	95	01	01	HI-VOL	EMISSION SPECTRA (LOW TEMP ASH)	7	0.04	2	0.01	2	UNITY
		95	02	01	HI-VOL	EMISSION SPECTRA (LOW TEMP ASH)	7	0.04	2	0.01	2	.916
VANADIUM	12164	90	01	01	HI-VOL	JARRELL-ASH EMISSION SPECTRA ICAP	7	0.0099	3	0.0099	3	UNITY
		91	01	01	HI-VOL	EMISSION SPECTRA MUFFLE FURNACE	7	0.003	3	0.001	3	UNITY
		91	01	01	HI-VOL	EMISSION SPECTRA MUFFLE FURNACE	C	0.003	3	0.001	3	UNITY
		91	02	01	HI-VOL	EMISSION SPECTRA MUFFLE FURNACE	7	0.003	3	0.001	3	.916
		91	02	01	HI-VOL	EMISSION SPECTRA MUFFLE FURNACE	C	0.003	3	0.001	3	.916

REPORT DATE 11/10/82

PARAMETER	5-DIG CODE	METHOD CODE	SITE CODE	POC CODE	METHOD OF COLLECTION AND ANALYSIS COLLECTION	ANALYSIS	UNIT CODE	MDL	MDL DEC	MINIMUM DETECTION	MIN DET DEC	PRECISION FACTOR
VANADIUM	12164	92	01	01	HI-VOL	ATOMIC ABSORPTION	7	0.01	2	0.01	2	UNITY
		92	01	01	HI-VOL	ATOMIC ABSORPTION	C	0.01	2	0.01	2	UNITY
		92	02	01	HI-VOL	ATOMIC ABSORPTION	7	0.01	2	0.01	2	.916
		92	02	01	HI-VOL	ATOMIC ABSORPTION	C	0.01	2	0.01	2	.916
		93	01	01	HI-VOL	EMISSION SPECTRA (LOW TEMP ASH)	7	0.003	3	0.001	3	UNITY
		93	01	01	HI-VOL	EMISSION SPECTRA (LOW TEMP ASH)	C	0.003	3	0.001	3	UNITY
		93	02	01	HI-VOL	EMISSION SPECTRA (LOW TEMP ASH)	7	0.003	3	0.001	3	.916
		93	02	01	HI-VOL	EMISSION SPECTRA (LOW TEMP ASH)	C	0.003	3	0.001	3	.916
		96	01	01	HI-VOL	X-RAY FLUORESCENCE	7	0.002	3	0.002	3	UNITY
		96	02	01	HI-VOL	X-RAY FLUORESCENCE	7	0.002	3	0.002	3	.916
SILICON	14028	96	01	01	HI-VOL	X-RAY FLUORESCENCE	7	0.1	1	0.1	1	UNITY
		96	02	01	HI-VOL	X-RAY FLUORESCENCE	7	0.1	1	0.1	1	.916
ZINC	12167	90	01	01	HI-VOL	JARRELL-ASH EMISSION SPECTRA ICAP	7	0.0133	4	0.0133	4	UNITY
		91	01	01	HI-VOL	EMISSION SPECTRA MUFFLE FURNACE	7	0.1	1	0.04	2	UNITY
		91	01	01	HI-VOL	EMISSION SPECTRA MUFFLE FURNACE	C	0.1	1	0.04	2	UNITY
		91	02	01	HI-VOL	EMISSION SPECTRA MUFFLE FURNACE	7	0.1	1	0.04	2	.916
		91	02	01	HI-VOL	EMISSION SPECTRA MUFFLE FURNACE	C	0.1	1	0.04	2	.916
		92	01	01	HI-VOL	ATOMIC ABSORPTION	7	0.0002	4	0.0002	4	UNITY
		92	01	01	HI-VOL	ATOMIC ABSORPTION	C	0.0002	4	0.0002	4	UNITY
		92	02	01	HI-VOL	ATOMIC ABSORPTION	7	0.0002	4	0.0002	4	.916
		92	02	01	HI-VOL	ATOMIC ABSORPTION	C	0.0002	4	0.0002	4	.916
		92	03	01	HI-VOL	ATOMIC ABSORPTION	7	0.2	1	0.2	1	.001
		92	03	01	HI-VOL	ATOMIC ABSORPTION	C	0.2	1	0.2	1	.001
		95	01	01	HI-VOL	EMISSION SPECTRA (LOW TEMP ASH)	7	0.1	1	0.04	2	UNITY
		95	01	01	HI-VOL	EMISSION SPECTRA (LOW TEMP ASH)	C	0.1	1	0.04	2	UNITY
		95	02	01	HI-VOL	EMISSION SPECTRA (LOW TEMP ASH)	7	0.1	1	0.04	2	.916

REPORT DATE 11/10/82

PARAMETER	PARM CODE	METH CODE	UNIT CODE	STD UNIT CODE	METHOD OF COLLECTION	METHOD OF ANALYSIS	SAMPLE TYPE CODE	URBAN MIN DETECT	URBAN DP	NONURBAN MIN DETECT	NONURBAN DP	PRECISION FACTOR
ZINC	12167	95	02	01	HI-VOL	EMISSION SPECTRA (LOW TEMP ASH)	C	0.1	1	0.04	2	.916
		96	01	01	HI-VOL	X-RAY FLUORESCENCE	7	0.01	2	0.01	2	UNITY
		96	02	01	HI-VOL	X-RAY FLUORESCENCE	7	0.01	2	0.01	2	.916
STRONTIUM	12168	95	01	01	HI-VOL	EMISSION SPECTRA (LOW TEMP ASH)	7	0.2	1	0.2	1	UNITY
		95	02	01	HI-VOL	EMISSION SPECTRA (LOW TEMP ASH)	7	0.2	1	0.2	1	916
		96	01	01	HI-VOL	X-RAY FLUORESCENCE	7	0.02	2	0.02	2	UNITY
		96	02	01	HI-VOL	X-RAY FLUORESCENCE	7	0.02	2	0.02	2	916
SULFUR	12169	96	01	01	HI-VOL	X-RAY FLUORESCENCE	7	0.03	2	0.03	2	UNITY
		96	02	01	HI-VOL	X-RAY FLUORESCENCE	7	0.03	2	0.03	2	.916
TELLURIUM	12171	95	01	01	HI-VOL	EMISSION SPECTRA (LOW TEMP ASH)	7	0.09	2	0.03	2	UNITY
		95	02	01	HI-VOL	EMISSION SPECTRA (LOW TEMP ASH)	7	0.09	2	0.03	2	.916
THALLIUM	12173	95	01	01	HI-VOL	EMISSION SPECTRA (LOW TEMP ASH)	7	0.1	1	0.03	2	UNITY
		95	02	01	HI-VOL	EMISSION SPECTRA (LOW TEMP ASH)	7	0.1	1	0.03	2	.916
		96	01	01	HI-VOL	X-RAY FLUORESCENCE	7	0.06	2	0.06	2	UNITY
		96	02	01	HI-VOL	X-RAY FLUORESCENCE	7	0.07	2	0.07	2	.916
RUBIDIUM	12176	96	01	01	HI-VOL	X-RAY FLUORESCENCE	7	0.03	2	0.03	2	UNITY
		96	02	01	HI-VOL	X-RAY FLUORESCENCE	7	0.03	2	0.03	2	.916
POTASSIUM	12180	96	01	01	HI-VOL	X-RAY FLUORESCENCE	7	0.01	2	0.01	2	UNITY
		96	02	01	HI-VOL	X-RAY FLUORESCENCE	7	0.01	2	0.01	2	.916
YTTRIUM	12193	95	01	01	HI-VOL	EMISSION SPECTRA (LOW TEMP ASH)	7	0.001	3	0.0004	4	UNITY
		95	02	01	HI-VOL	EMISSION SPECTRA (LOW TEMP ASH)	7	0.001	3	0.0004	4	.916
SODIUM	12184	92	01	01	HI-VOL	ATOMIC ABSORPTION	7	0.0002	4	0.0002	4	UNITY
		92	01	01	HI-VOL	ATOMIC ABSORPTION	C	0.0002	4	0.0002	4	UNITY
		92	02	01	HI-VOL	ATOMIC ABSORPTION	7	0.0002	4	0.0002	4	.916
		92	02	01	HI-VOL	ATOMIC ABSORPTION	C	0.0002	4	0.0002	4	.916
ZIRCONIUM	12185	95	01	01	HI-VOL	EMISSION SPECTRA (LOW TEMP ASH)	7	0.002	3	0.002	3	UNITY

REPORT DATE 11/10/82

PARAMETER	PARM CODE	METH CODE	UNITS CODE	STD CODE	METHOD OF COLLECTION	METHOD OF ANALYSIS	SIMP CODE	URBAN MIN DETECT	URBAN FLAG	NONURBAN MIN DETECT	NONURBAN FLAG	PRECISION FACTOR
ZIRCONIUM	10185	95	02	01	HI-VOL	EMISSION SPECTRA (LOW TEMP ASH)	7	0.000	3	0.000	3	.916
		96	01	01	HI-VOL	X-RAY FLUORESCENCE	7	0.01	2	0.01	2	UNITY
		96	02	01	HI-VOL	X-RAY FLUORESCENCE	7	0.01	2	0.01	2	.916
BROMIDE	12201	91	01	01	HI-VOL	PHENOL-RED	7	0.05	2	0.05	2	UNITY
		91	02	01	HI-VOL	PHENOL-RED	7	0.05	2	0.05	2	.916
		96	01	01	HI-VOL	X-RAY FLUORESCENCE	7	0.03	2	0.03	2	UNITY
		96	02	01	HI-VOL	X-RAY FLUORESCENCE	7	0.03	2	0.03	2	.916
FLUORIDE	12202	71	01	01	HI-VOL	SAN FRANCISCO AREA METHOD	7	0.05	2	0.05	2	UNITY
		71	02	01	HI-VOL	SAN FRANCISCO AREA METHOD	7	0.05	2	0.05	2	.916
		81	97	97	CALCIUM PAPER	WILLARD-WINTER / SPADNS	8	0.01	2	0.01	2	UNITY
		82	97	97	CALCIUM PAPER	WILLARD-WINTER / SPECIFIC ION	8	0.01	2	0.01	2	UNITY
		83	97	97	CALCIUM PAPER	AUTO-ANALYZER / COLORIMETRIC	8	0.01	2	0.01	2	UNITY
		84	97	97	SODIUM PAPER	SPECIFIC ION	8	0.01	2	0.01	2	UNITY
		85	07	07	VEGETATION	WILLARD-WINTER / SPADNS	8	0.1	1	0.1	1	UNITY
		85	08	07	VEGETATION	WILLARD-WINTER / SPADNS	8	100.0	0	100.0	0	.001
		86	07	07	VEGETATION	WILLARD-WINTER / SPECIFIC ION	8	0.1	1	0.1	1	UNITY
		86	08	07	VEGETATION	WILLARD-WINTER / SPECIFIC ION	8	100.0	0	100.0	0	.001
		87	07	07	VEGETATION	AUTO-ANALYZER / COLORIMETRIC	8	0.01	2	0.01	2	UNITY
		87	08	07	VEGETATION	AUTO-ANALYZER / COLORIMETRIC	8	10.0	0	10.0	0	.001
		88	71	71	CARBONATE PLAT	SPECIFIC ION ELECTRODE	8	0.10	2	0.10	2	UNITY
		91	01	01	HI-VOL	WILLARD-WINTER / SPECIFIC ION	7	0.05	2	0.05	2	UNITY
		91	01	01	HI-VOL	WILLARD-WINTER / SPECIFIC ION	C	0.05	2	0.05	2	UNITY
		91	02	01	HI-VOL	WILLARD-WINTER / SPECIFIC ION	7	0.05	2	0.05	2	.916
		91	02	01	HI-VOL	WILLARD-WINTER / SPECIFIC ION	C	0.05	2	0.05	2	.916
		92	07	07	INSTRUMENTAL	AUTO-ANALYZER / COLORIMETRIC	7	0.01	2	0.01	2	UNITY
		92	08	07	INSTRUMENTAL	AUTO-ANALYZER / COLORIMETRIC	7	10.0	0	10.0	0	.001

REPORT DATE 11/10/82

PARAMETER	PARM CODE	METHOD CODE	UNIT CODE	STD UNIT CODE	METHOD OF COLLECTION AND ANALYSIS: COLLECTION	ANALYSIS	SAMP UNIT CODE	URBAN MIN DETECT	URBAN FLR	NONURBAN MIN DETECT	NONURBAN FLR	CONCENTRATION FACTOR
FLUORIDE	16002	93	71	71	CALCIUM PAPER	SPECIFIC ION ELECTRODE	8	0.05	2	0.05	2	UNITY
CHLORIDE	16003	91	01	01	HI-VOL	THIOCYANATE	7	0.05	2	0.05	2	UNITY
		91	01	01	HI-VOL	THIOCYANATE	C	0.05	2	0.05	2	UNITY
		91	02	01	HI-VOL	THIOCYANATE	7	0.05	2	0.05	2	.916
		91	02	01	HI-VOL	THIOCYANATE	C	0.05	2	0.05	2	.916
		91	07	01	HI-VOL	THIOCYANATE	7	0.0000315		0.0000315		1451.
		91	07	01	HI-VOL	THIOCYANATE	C	0.0000315		0.0000315		1451.
		91	08	01	HI-VOL	THIOCYANATE	7	0.034	3	0.034	3	1.451
		91	08	01	HI-VOL	THIOCYANATE	C	0.034	3	0.034	3	1.451
		92	01	01	HI-VOL	ARGENTOMETRIC	7	0.05	2	0.05	2	UNITY
		92	02	01	HI-VOL	ARGENTOMETRIC	7	0.05	2	0.05	2	.916
		92	07	01	HI-VOL	ARGENTOMETRIC	7	0.0000315		0.0000315		1451.
		92	08	01	HI-VOL	ARGENTOMETRIC	7	0.034	3	0.034	3	1.451
		93	01	01	HI-VOL	MERCURIC NITRATE	7	0.05	2	0.05	2	UNITY
		93	02	01	HI-VOL	MERCURIC NITRATE	7	0.05	2	0.05	2	.916
		93	07	01	HI-VOL	MERCURIC NITRATE	7	0.0000315		0.0000315		1451.
		93	08	01	HI-VOL	MERCURIC NITRATE	7	0.034	3	0.034	3	1.451
		96	01	01	HI-VOL	X-RAY FLUORESCENCE	7	0.02	2	0.02	2	UNITY
		96	02	01	HI-VOL	X-RAY FLUORESCENCE	7	0.02	2	0.02	2	.916
IODIDE	12004	96	01	01	HI-VOL	X-RAY FLUORESCENCE	7	0.07	2	0.07	2	UNITY
		96	02	01	HI-VOL	X-RAY FLUORESCENCE	7	0.08	2	0.08	2	.916
AMMONIUM	12301	91	01	01	HI-VOL	NESSLER	7	0.05	2	0.05	2	UNITY
		91	01	01	HI-VOL	NESSLER	C	0.05	2	0.05	2	UNITY
		91	02	01	HI-VOL	NESSLER	7	0.05	2	0.05	2	.916
		91	02	01	HI-VOL	NESSLER	C	0.05	2	0.05	2	.916
		92	01	01	HI-VOL	SODIUM PHENOLATE	7	0.05	2	0.05	2	UNITY

REPORT DATE 11/10/82

PARAMETER	PARM CODE	METH CODE	UNITS CODE	STD CODE	METHOD OF COLLECTION AND ANALYSIS COLLECTION	ANALYSIS	SAMP CODE	LOWER DET LIM	LOWER DET LIM	HIGH VOL DET LIM	HIGH VOL DET LIM	MAX/MIN CONV FACTOR
AMMONIUM	12301	92	01	01	HI-VOL	SODIUM PHENOLATE	C	0.05	12	0.05	12	UNITY
		92	02	01	HI-VOL	SODIUM PHENOLATE	7	0.05	12	0.05	12	.916
		92	02	01	HI-VOL	SODIUM PHENOLATE	C	0.05	12	0.05	12	.916
NITRATE	12306	91	01	01	HI-VOL	2-4 XYLENOL	7	0.05	12	0.05	12	UNITY
		91	01	01	HI-VOL	2-4 XYLENOL	C	0.05	12	0.05	12	UNITY
		91	02	01	HI-VOL	2-4 XYLENOL	7	0.05	12	0.05	12	.916
		91	02	01	HI-VOL	2-4 XYLENOL	C	0.05	12	0.05	12	.916
		92	01	01	HI-VOL	REDUCTION-DIAZO COUPLING	7	0.05	12	0.05	12	UNITY
		92	01	01	HI-VOL	REDUCTION-DIAZO COUPLING	C	0.05	12	0.05	12	UNITY
		92	02	01	HI-VOL	REDUCTION-DIAZO COUPLING	7	0.05	12	0.05	12	.916
		92	02	01	HI-VOL	REDUCTION-DIAZO COUPLING	C	0.05	12	0.05	12	.916
		93	01	01	HI-VOL	SPECIFIC ION ELECTRODE	7	0.05	12	0.05	12	UNITY
		93	02	01	HI-VOL	SPECIFIC ION ELECTRODE	7	0.05	12	0.05	12	.916
		94	01	01	HI-VOL	PHENOL-DISULFONIC ACID	7	0.05	12	0.05	12	UNITY
		94	02	01	HI-VOL	PHENOL-DISULFONIC ACID	7	0.05	12	0.05	12	.916
		95	01	01	HI-VOL	ULTRAVIOLET SPECTROPHOTOMETRIC	7	0.017	13	0.017	13	UNITY
		95	02	01	HI-VOL	ULTRAVIOLET SPECTROPHOTOMETRIC	7	0.018	13	0.018	13	.916
NITRITE	12309	91	01	01	HI-VOL	DIAZO COUPLING	7	0.05	12	0.05	12	UNITY
		91	02	01	HI-VOL	DIAZO COUPLING	7	0.05	12	0.05	12	.916
PHOSPHATE	12345	91	01	01	HI-VOL	MOLYBDATE-STANNOUS CHLORIDE	7	0.5	11	0.5	11	UNITY
		91	02	01	HI-VOL	MOLYBDATE-STANNOUS CHLORIDE	7	0.5	11	0.5	11	.916
SULFURIC ACID	12402	91	61	61	HI-VOL	PH METER	7	0.01	12	0.01	12	UNITY
SULFATE	12403	91	01	01	HI-VOL	COLORIMETRIC	7	0.5	11	0.5	11	UNITY
		91	01	01	HI-VOL	COLORIMETRIC	C	0.5	11	0.5	11	UNITY
		91	02	01	HI-VOL	COLORIMETRIC	7	0.5	11	0.5	11	.916

REPORT DATE 11/10/82

PARAMETER	PARM CODE	METH CODE	UNIT CODE	STD CODE	METHOD OF COLLECTION	METHOD OF ANALYSIS	SAMP INT CODE	UNIT MIN DETEC	DP	NONZERO MIN DETEC	DP	CONVERSION FACTOR
SULFATE	12403	91	02	01	HI-VOL	COLORIMETRIC	C	0.5	1	0.5	1	.916
		92	01	01	HI-VOL	TURBIDIMETRIC	7	0.5	1	0.5	1	UNITY
		92	01	01	HI-VOL	TURBIDIMETRIC	C	0.5	1	0.5	1	UNITY
		92	02	01	HI-VOL	TURBIDIMETRIC	7	0.5	1	0.5	1	.916
		92	02	01	HI-VOL	TURBIDIMETRIC	C	0.5	1	0.5	1	.916
		93	01	01	HI-VOL	METHYLTHYMOL BLUE	7	1.0	1	1.0	1	UNITY
		93	01	01	HI-VOL	METHYLTHYMOL BLUE	C	1.0	1	1.0	1	UNITY
		93	02	01	HI-VOL	METHYLTHYMOL BLUE	7	1.1	1	1.1	1	.916
		93	02	01	HI-VOL	METHYLTHYMOL BLUE	C	1.1	1	1.1	1	.916
HYDROGEN ION CONC	12602	91	61	61	HI-VOL	PH METER	7	0.01	2	0.01	2	UNITY
		91	61	61	HI-VOL	PH METER	C	0.01	2	0.01	2	UNITY
ASBESTOS AMPHIBOLE	12803	92	01	01	MEMBRAN SAMPLR	X-RAY DIFFRACTION	7	0.01	2	0.01	2	UNITY
		93	38	38	MEMBRAN SAMPLR	ELECTRON MICROSCOPE	7	0.0001	4	0.0001	4	UNITY
CELLULOSE	16320	91	01	01	HI-VOL	MODIFIED ANTHRONE	7	0.1	1	0.1	1	UNITY
		91	02	01	HI-VOL	MODIFIED ANTHRONE	7	0.1	1	0.1	1	.916
FLUOR-ANTHENE	17201	92	03	03	HI-VOL	THIN LAYER CHROMATOGRAPHY	7	0.2	2	0.08	2	UNITY
PYRENE	17204	92	03	03	HI-VOL	THIN LAYER CHROMATOGRAPHY	7	0.2	2	0.08	2	UNITY
CHRYSENE	17208	92	03	03	HI-VOL	THIN LAYER CHROMATOGRAPHY	7	0.2	2	0.08	2	UNITY
ANTHAN-THRENE	17210	92	03	03	HI-VOL	THIN LAYER CHROMATOGRAPHY	7	0.2	2	0.08	2	UNITY
CORONENE	17211	92	03	03	HI-VOL	THIN LAYER CHROMATOGRAPHY	7	0.2	2	0.08	2	UNITY
PERYLENE	17212	92	03	03	HI-VOL	THIN LAYER CHROMATOGRAPHY	7	0.2	2	0.08	2	UNITY
BENZO (A) ANTHRACENE	17215	92	03	03	HI-VOL	THIN LAYER CHROMATOGRAPHY	7	0.2	2	0.08	2	UNITY
BENZO (E) PYRENE	17224	92	03	03	HI-VOL	THIN LAYER CHROMATOGRAPHY	7	0.2	2	0.08	2	UNITY

REPORT DATE 11/10/82

PARAMETER	PARM CODE	METHOD CODE	UNIT CODE	SCD CODE	METHOD OF COLLECTION	METHOD OF ANALYSIS	COUNT/NAT CODE	UNIT MIN DETECTOR	UNIT MIN DETECTOR	COUNT/NAT MIN DETECTOR	COUNT/NAT MIN DETECTOR	CONVERSION FACTOR
BENZO(GHI)PERYLENE	17037	92	03	03	HI-VOL	THIN LAYER CHROMATOGRAPHY	7	0.2	2	0.08	2	UNITY
CENCO (A) PYRENE	17042	91	03	03	HI-VOL	THIN LAYER CHROMATOGRAPHY	7	0.2	2	0.08	2	UNITY
		91	03	03	HI-VOL	THIN LAYER CHROMATOGRAPHY	C	0.2	2	0.08	2	UNITY
BENZ-ANTHRONE	17502	91	03	03	HI-VOL	THIN LAYER CHROMATOGRAPHY	7	0.2	2	0.08	2	UNITY
TOTAL DUSTFALL	21101	51	90	93	BUCKET	GRAVIMETRIC	8	1.43	1	1.43	1	0.3503
		51	91	93	BUCKET	GRAVIMETRIC	8	0.05	2	0.05	2	10.0
		51	93	93	BUCKET	GRAVIMETRIC	8	0.5	1	0.5	1	UNITY
		51	99	93	BUCKET	GRAVIMETRIC	8	0.05	2	0.05	2	10.0
		71	90	93	BUCKET	GRAVIMETRIC (APCA)	8	1.43	1	1.43	1	0.3503
		71	91	93	BUCKET	GRAVIMETRIC (APCA)	8	0.05	2	0.05	2	10.0
		71	93	93	BUCKET	GRAVIMETRIC (APCA)	8	0.5	1	0.5	1	UNITY
		71	99	93	BUCKET	GRAVIMETRIC (APCA)	8	0.05	2	0.05	2	10.0
		81	90	93	BUCKET	GRAVIMETRIC (ASTM)	8	1.43	1	1.43	1	0.3503
		81	91	93	BUCKET	GRAVIMETRIC (ASTM)	8	0.05	2	0.05	2	10.0
		81	93	93	BUCKET	GRAVIMETRIC (ASTM)	8	0.5	1	0.5	1	UNITY
		81	99	93	BUCKET	GRAVIMETRIC (ASTM)	8	0.05	2	0.05	2	10.0
ORGANIC FRACTION	21102	71	90	93	BUCKET	GRAVIMETRIC (APCA)	8	1.43	1	1.43	1	0.3503
		71	91	93	BUCKET	GRAVIMETRIC (APCA)	8	0.05	2	0.05	2	10.0
		71	93	93	BUCKET	GRAVIMETRIC (APCA)	8	0.5	1	0.5	1	UNITY
		71	99	93	BUCKET	GRAVIMETRIC (APCA)	8	0.05	2	0.05	2	10.0
		81	90	93	BUCKET	GRAVIMETRIC (ASTM)	8	1.43	1	1.43	1	0.3503
		81	91	93	BUCKET	GRAVIMETRIC (ASTM)	8	0.05	2	0.05	2	10.0
		81	93	93	BUCKET	GRAVIMETRIC (ASTM)	8	0.5	1	0.5	1	UNITY
		81	99	93	BUCKET	GRAVIMETRIC (ASTM)	8	0.05	2	0.05	2	10.0

REPORT DATE 11/10/80

PARAMETER	PARA CODE	METH CODE	UNIT CODE	STD CODE	METHOD OF COLLECTION AND ANALYSIS COLLECTION	ANALYSIS	SAMP CNT CODE	USUAL MIN DETEC	OP	MAXIMUM MIN DETEC	OP	CONVERSION FACTOR
BENZENE SOL ORGANICS	21103	71	90	93	BUCKET	SOXHLET (APCA)	0	1.43	1	1.43	1	0.3503
		71	91	93	BUCKET	SOXHLET (APCA)	0	0.05	2	0.05	2	10.0
		71	93	93	BUCKET	SOXHLET (APCA)	8	0.5	1	0.5	1	UNITY
		71	99	93	BUCKET	SOXHLET (APCA)	8	0.05	2	0.05	2	10.0
		81	90	93	BUCKET	SOXHLET (ASTM)	0	1.43	1	1.43	1	0.3503
		81	91	93	BUCKET	SOXHLET (ASTM)	0	0.05	2	0.05	2	10.0
		81	93	93	BUCKET	SOXHLET (ASTM)	8	0.5	1	0.5	1	UNITY
		81	99	93	BUCKET	SOXHLET (ASTM)	8	0.05	2	0.05	2	10.0
INORGANIC FRACTION	21113	71	90	93	BUCKET	GRAVIMETRIC (APCA)	0	1.43	1	1.43	1	0.3503
		71	91	93	BUCKET	GRAVIMETRIC (APCA)	0	0.05	2	0.05	2	10.0
		71	93	93	BUCKET	GRAVIMETRIC (APCA)	8	0.5	1	0.5	1	UNITY
		71	99	93	BUCKET	GRAVIMETRIC (APCA)	8	0.05	2	0.05	2	10.0
		81	90	93	BUCKET	GRAVIMETRIC (ASTM)	8	1.43	1	1.43	1	0.3503
		81	91	93	BUCKET	GRAVIMETRIC (ASTM)	8	0.05	2	0.05	2	10.0
		81	93	93	BUCKET	GRAVIMETRIC (ASTM)	8	0.5	1	0.5	1	UNITY
		81	99	93	BUCKET	GRAVIMETRIC (ASTM)	8	0.05	2	0.05	2	10.0
WATER SOL WEIGHT	21114	71	90	93	BUCKET	GRAVIMETRIC (APCA)	8	1.43	1	1.43	1	0.3503
		71	91	93	BUCKET	GRAVIMETRIC (APCA)	8	0.05	2	0.05	2	10.0
		71	93	93	BUCKET	GRAVIMETRIC (APCA)	8	0.5	1	0.5	1	UNITY
		71	99	93	BUCKET	GRAVIMETRIC (APCA)	8	0.05	2	0.05	2	10.0
		81	90	93	BUCKET	GRAVIMETRIC (ASTM)	8	1.43	1	1.43	1	0.3503
		81	91	93	BUCKET	GRAVIMETRIC (ASTM)	8	0.05	2	0.05	2	10.0
		81	93	93	BUCKET	GRAVIMETRIC (ASTM)	8	0.5	1	0.5	1	UNITY
		81	99	93	BUCKET	GRAVIMETRIC (ASTM)	8	0.05	2	0.05	2	10.0

REPORT DATE 11/10/82

PARAMETER	PARM CODE	MET CODE	UNIT CODE	STD UNIT CODE	METHOD OF COLLECTION AND ANALYSIS: COLLECTION	ANALYSIS	SIGNIF FIG CODE	OBTAIN MIN DETECT	OBTAIN MIN DETECT QR	REPORTABLE MIN DETECT	REPORTABLE MIN DETECT QR	CONVERSION FACTOR
WATER INSOL WEIGHT	21115	51	90	93	BUCKET	JACOBS METHOD	8	1.43	1	1.43	1	0.3503
		51	91	93	BUCKET	JACOBS METHOD	8	0.05	2	0.05	2	10.0
		51	93	93	BUCKET	JACOBS METHOD	8	0.5	1	0.5	1	UNITY
		51	99	93	BUCKET	JACOBS METHOD	8	0.05	2	0.05	2	10.0
		71	90	93	BUCKET	GRAVIMETRIC (APCA)	8	1.43	1	1.43	1	0.3503
		71	91	93	BUCKET	GRAVIMETRIC (APCA)	8	0.05	2	0.05	2	10.0
		71	93	93	BUCKET	GRAVIMETRIC (APCA)	8	0.5	1	0.5	1	UNITY
		71	99	93	BUCKET	GRAVIMETRIC (APCA)	8	0.05	2	0.05	2	10.0
		81	90	93	BUCKET	GRAVIMETRIC (ASTM)	8	1.43	1	1.43	1	0.3503
		81	91	93	BUCKET	GRAVIMETRIC (ASTM)	8	0.05	2	0.05	2	10.0
		81	93	93	BUCKET	GRAVIMETRIC (ASTM)	8	0.5	1	0.5	1	UNITY
		81	99	93	BUCKET	GRAVIMETRIC (ASTM)	8	0.05	2	0.05	2	10.0
TOT WEIGHT ASH	21116	71	90	93	BUCKET	GRAVIMETRIC (APCA)	8	1.43	1	1.43	1	0.3503
		71	91	93	BUCKET	GRAVIMETRIC (APCA)	8	0.05	2	0.05	2	10.0
		71	93	93	BUCKET	GRAVIMETRIC (APCA)	8	0.5	1	0.5	1	UNITY
		71	99	93	BUCKET	GRAVIMETRIC (APCA)	8	0.05	2	0.05	2	10.0
		81	90	93	BUCKET	GRAVIMETRIC (ASTM)	8	1.43	1	1.43	1	0.3503
		81	91	93	BUCKET	GRAVIMETRIC (ASTM)	8	0.05	2	0.05	2	10.0
		81	93	93	BUCKET	GRAVIMETRIC (ASTM)	8	0.5	1	0.5	1	UNITY
		81	99	93	BUCKET	GRAVIMETRIC (ASTM)	8	0.05	2	0.05	2	10.0
WATER SOL ASH	21117	71	90	93	BUCKET	GRAVIMETRIC (APCA)	8	1.43	1	1.43	1	0.3503
		71	91	93	BUCKET	GRAVIMETRIC (APCA)	8	0.05	2	0.05	2	10.0
		71	93	93	BUCKET	GRAVIMETRIC (APCA)	8	0.5	1	0.5	1	UNITY
		71	99	93	BUCKET	GRAVIMETRIC (APCA)	8	0.05	2	0.05	2	10.0
		81	90	93	BUCKET	GRAVIMETRIC (ASTM)	8	1.43	1	1.43	1	0.3503

REPORT DATE 11/10/82

PARAMETER	PARM CODE	METH CODE	UNIT CODE	STD UNIT CODE	METHOD OF COLLECTION AND ANALYSIS: COLLECTION	ANALYSIS	SAMPLE TYPE CODE	URBAN MIN DETECTOR	URBAN	NONURBAN MIN DETECTOR	NONURBAN	PRECISION FACTOR
WATER SOL ASH	01117	01	91	93	BUCKET	GRAVIMETRIC (ASTM)	8	0.05	2	0.05	2	10.0
		81	93	93	BUCKET	GRAVIMETRIC (ASTM)	8	0.5	1	0.5	1	UNITY
		81	99	93	BUCKET	GRAVIMETRIC (ASTM)	8	0.05	2	0.05	2	10.0
WATER INSOL ASH	01118	71	90	93	BUCKET	GRAVIMETRIC (APCA)	8	1.43	1	1.43	1	0.3503
		71	91	93	BUCKET	GRAVIMETRIC (APCA)	8	0.05	2	0.05	2	10.0
		71	93	93	BUCKET	GRAVIMETRIC (APCA)	8	0.5	1	0.5	1	UNITY
		71	99	93	BUCKET	GRAVIMETRIC (APCA)	8	0.05	2	0.05	2	10.0
		81	90	93	BUCKET	GRAVIMETRIC (ASTM)	8	1.43	1	1.43	1	0.3503
		81	91	93	BUCKET	GRAVIMETRIC (ASTM)	8	0.05	2	0.05	2	10.0
		81	93	93	BUCKET	GRAVIMETRIC (ASTM)	8	0.5	1	0.5	1	UNITY
		81	99	93	BUCKET	GRAVIMETRIC (ASTM)	8	0.05	2	0.05	2	10.0
CALCIUM	20111	51	93	93	BUCKET	ATOMIC ABSORPTION	8	0.5	1	0.5	1	UNITY
COPPER	20114	92	90	93	BUCKET	ATOMIC ABSORPTION	8	1.43	1	1.43	1	0.3503
IRON	20120	92	90	93	BUCKET	ATOMIC ABSORPTION	8	1.43	1	1.43	1	0.3503
LEAD	22128	92	90	93	BUCKET	ATOMIC ABSORPTION	8	1.43	1	1.43	1	0.3503
MANGANESE	22132	92	90	93	BUCKET	ATOMIC ABSORPTION	8	1.43	1	1.43	1	0.3503
NICKEL	22136	92	90	93	BUCKET	ATOMIC ABSORPTION	8	1.43	1	1.43	1	0.3503
ZINC	22167	92	90	93	BUCKET	ATOMIC ABSORPTION	8	1.43	1	1.43	1	0.3503
CHLORIDE	22203	71	90	93	BUCKET	MERCURIC NITRATE (APCA)	8	1.43	1	1.43	1	0.3503
		71	93	93	BUCKET	MERCURIC NITRATE (APCA)	8	0.5	1	0.5	1	UNITY
		72	90	93	BUCKET	MOHR (APCA)	8	1.43	1	1.43	1	0.3503
		72	93	93	BUCKET	MOHR (APCA)	8	0.5	1	0.5	1	UNITY
		73	90	93	BUCKET	VOLHARD (APCA)	8	1.43	1	1.43	1	0.3503
		73	93	93	BUCKET	VOLHARD (APCA)	8	0.5	1	0.5	1	UNITY
		74	90	93	BUCKET	AUTOMATED THIOCYANATE (APCA)	8	1.43	1	1.43	1	0.3503

REPORT DATE 11/10/82

PARAMETER	PARM CODE	METH CODE	UNIT CODE	STD UNIT CODE	METHOD OF COLLECTION	METHOD OF ANALYSIS	CAMPT CODE	URBAN MIN DETECT	URBAN FLAG	NONURBAN MIN DETECT	NONURBAN FLAG	MULTIPLICATION FACTOR
CHLORIDE	22203	74	93	93	BUCKET	AUTOMATED THIOCYANATE (APCA)	8	0.5	1	0.5	1	UNITY
		81	90	93	BUCKET	MERCURIC NITRATE (ASTM)	8	1.43	1	1.43	1	0.3503
		81	93	93	BUCKET	MERCURIC NITRATE (ASTM)	8	0.5	1	0.5	1	UNITY
		82	90	93	BUCKET	MOHR (ASTM)	8	1.43	1	1.43	1	0.3503
		82	93	93	BUCKET	MOHR (ASTM)	8	0.5	1	0.5	1	UNITY
		83	90	93	BUCKET	VOLHARD (ASTM)	8	1.43	1	1.43	1	0.3503
		83	93	93	BUCKET	VOLHARD (ASTM)	8	0.5	1	0.5	1	UNITY
		84	90	93	BUCKET	AUTOMATED THIOCYANATE (ASTM)	8	1.43	1	1.43	1	0.3503
		84	93	93	BUCKET	AUTOMATED THIOCYANATE (ASTM)	8	0.5	1	0.5	1	UNITY
AMMONIUM	22301	71	90	93	BUCKET	SODIUM PHENOLATE (APCA)	8	1.43	1	1.43	1	0.3503
		71	93	93	BUCKET	SODIUM PHENOLATE (APCA)	8	0.5	1	0.5	1	UNITY
		72	90	93	BUCKET	NESSLER (APCA)	8	1.43	1	1.43	1	0.3503
		72	93	93	BUCKET	NESSLER (APCA)	8	0.5	1	0.5	1	UNITY
		81	90	93	BUCKET	SODIUM PHENOLATE (ASTM)	8	1.43	1	1.43	1	0.3503
		81	93	93	BUCKET	SODIUM PHENOLATE (ASTM)	8	0.5	1	0.5	1	UNITY
		82	90	93	BUCKET	NESSLER (ASTM)	8	1.43	1	1.43	1	0.3503
		82	93	93	BUCKET	NESSLER (ASTM)	8	0.5	1	0.5	1	UNITY
NITRATES	22306	71	90	93	BUCKET	2-4 XYLENOL (APCA)	8	1.43	1	1.43	1	0.3503
		71	93	93	BUCKET	2-4 XYLENOL (APCA)	8	0.5	1	0.5	1	UNITY
		72	90	93	BUCKET	REDUCTION DIAZO (APCA)	8	1.43	1	1.43	1	0.3503
		72	93	93	BUCKET	REDUCTION DIAZO (APCA)	8	0.5	1	0.5	1	UNITY
		81	90	93	BUCKET	2-4 XYLENOL (ASTM)	8	1.43	1	1.43	1	0.3503
		81	93	93	BUCKET	2-4 XYLENOL (ASTM)	8	0.5	1	0.5	1	UNITY
		82	90	93	BUCKET	REDUCTION DIAZO (ASTM)	8	1.43	1	1.43	1	0.3503
		82	93	93	BUCKET	REDUCTION DIAZO (ASTM)	8	0.5	1	0.5	1	UNITY
SULFATES	22403	71	90	93	BUCKET	TURBIDIMETRIC (APCA)	8	1.43	1	1.43	1	0.3503

REPORT DATE 11/10/82

PARAMETER	PARM CODE	METH CODE	UNIT CODE	STD UNIT CODE	METHOD OF COLLECTION	METHOD OF ANALYSIS	PREC CODE	LOWER MIN DETECTOR	UPPER MIN DETECTOR	NONATTAIN MIN DETECTOR	CONVERSION FACTOR
SULFATES	00403	71	93	93	BUCKET	TURBIDIMETRIC (APCA)	8	0.5	1	0.5	1 UNITY
		72	90	93	BUCKET	METHYLTHYMOL BLUE (APCA)	8	1.43	1	1.43	1 0.3503
		72	93	93	BUCKET	METHYLTHYMOL BLUE (APCA)	8	0.5	1	0.5	1 UNITY
		73	90	93	BUCKET	BARIUM SULFATE (APCA)	8	1.43	1	1.43	1 0.3503
		73	93	93	BUCKET	BARIUM SULFATE (APCA)	8	0.5	1	0.5	1 UNITY
		81	90	93	BUCKET	TURBIDIMETRIC (ASTM)	8	1.43	1	1.43	1 0.3503
		81	93	93	BUCKET	TURBIDIMETRIC (ASTM)	8	0.5	1	0.5	1 UNITY
		82	90	93	BUCKET	METHYLTHYMOL BLUE (ASTM)	8	1.43	1	1.43	1 0.3503
		82	93	93	BUCKET	METHYLTHYMOL BLUE (ASTM)	8	0.5	1	0.5	1 UNITY
		83	90	93	BUCKET	BARIUM SULFATE (ASTM)	8	1.43	1	1.43	1 0.3503
		83	93	93	BUCKET	BARIUM SULFATE (ASTM)	8	0.5	1	0.5	1 UNITY
PH (DUSTFALL)	00602	71	61	61	BUCKET	PH METER	8	0.01	2	0.01	2 UNITY
		81	61	61	BUCKET	PH METER	8	0.01	2	0.01	2 UNITY
DUSTFALL C COMBUSTIBLE	25101	81	90	93	BUCKET	GRAVIMETRIC-500 DEG.C.LOSS (ASTM)	8	1.43	1	1.43	1 0.3503
		81	91	93	BUCKET	GRAVIMETRIC-500 DEG.C.LOSS (ASTM)	8	0.05	2	0.05	2 10.0
		81	93	93	BUCKET	GRAVIMETRIC-500 DEG.C.LOSS (ASTM)	8	0.5	1	0.5	1 UNITY
RESPIRABLE PART.	31101	91	01	01	CYCLONE	GRAVIMETRIC	7	20 0	1	20.0	1 UNITY
CARBON MONOXIDE	42101	11	05	05	INSTRUMENTAL	NONDISPERSIVE INFRA-RED	1	0.575	1	0.575	1 UNITY
		11	05	05	INSTRUMENTAL	NONDISPERSIVE INFRA-RED	C	0.575	1	0.575	1 UNITY
		11	05	05	INSTRUMENTAL	NONDISPERSIVE INFRA-RED	Z	0.575	1	0.575	1 UNITY
		11	06	05	INSTRUMENTAL	NONDISPERSIVE INFRA-RED	1	0.628	1	0.628	1 .916
		11	07	05	INSTRUMENTAL	NONDISPERSIVE INFRA-RED	1	0.5	1	0.5	1 1.15
		11	07	05	INSTRUMENTAL	NONDISPERSIVE INFRA-RED	2	0.5	1	0.5	1 1.15
		11	08	05	INSTRUMENTAL	NONDISPERSIVE INFRA-RED	1	500.0	0	500.0	0 .00115

REPORT DATE 11/10/82

PARAMETER	PARM CODE	METH CODE	UNIT CODE	STD UNIT CODE	METHOD OF COLLECTION	METHOD OF ANALYSIS	SAMPL CODE	LOCAL MIN DETECT	LOCAL DP	NCDHTR N MIN DETECT	NCDHTR N DP	MICRO-EQUIV FACTOR
CARBON MONOXIDE	42101	13	05	05	INSTRUMENTAL	DETECTION TUBE	1	5.8	0	5.8	0	UNITY
		13	05	05	INSTRUMENTAL	DETECTION TUBE	Z	5.8	0	5.8	0	UNITY
		13	07	05	INSTRUMENTAL	DETECTION TUBE	1	5.0	0	5.0	0	1.15
		14	05	05	INSTRUMENTAL	DUAL ISOTOPE FLORESCENCE	1	0.5	1	0.5	1	UNITY
		14	05	05	INSTRUMENTAL	DUAL ISOTOPE FLORESCENCE	Z	0.5	1	0.5	1	UNITY
		14	06	05	INSTRUMENTAL	DUAL ISOTOPE FLORESCENCE	1	0.55	1	0.55	1	.916
		14	07	05	INSTRUMENTAL	DUAL ISOTOPE FLORESCENCE	1	0.44	1	0.44	1	1.15
		14	08	05	INSTRUMENTAL	DUAL ISOTOPE FLORESCENCE	1	435.0	0	435.0	0	.00115
		21	05	05	INSTRUMENTAL	GAS CHROMATOGRAPHIC	1	0.575	1	0.575	1	UNITY
		21	05	05	INSTRUMENTAL	GAS CHROMATOGRAPHIC	Z	0.575	1	0.575	1	UNITY
		21	06	05	INSTRUMENTAL	GAS CHROMATOGRAPHIC	1	0.633	1	0.633	1	.916
		21	07	05	INSTRUMENTAL	GAS CHROMATOGRAPHIC	1	0.5	1	0.5	1	1.15
		21	08	05	INSTRUMENTAL	GAS CHROMATOGRAPHIC	1	500.0	0	500.0	1	.00115
CARBON DIOXIDE	42102	11	05	05	INSTRUMENTAL	INFRARED ABSORPTION	1	1.8	0	1.8	0	UNITY
		11	07	05	INSTRUMENTAL	INFRARED ABSORPTION	1	1.0	0	1.0	0	1.8
		11	08	05	INSTRUMENTAL	INFRARED ABSORPTION	1	1000.0	0	1000.0	0	.0018
		91	05	05	GAS BUBBLER	PHENOLPHTHALEIN(100ML TUBE+ORIFICE)	7	1.8	0	1.8	0	UNITY
		91	07	05	GAS BUBBLER	PHENOLPHTHALEIN(100ML TUBE+ORIFICE)	7	1.0	0	1.0	0	1.8
		91	08	05	GAS BUBBLER	PHENOLPHTHALEIN(100ML TUBE+ORIFICE)	7	1000.0	0	1000.0	0	.0018
CARBON DISULFIDE	42153	16	01	01	INSTRUMENTAL	FLAME PHOTOMETRIC	1	12.4	0	12.4	0	UNITY
		16	02	01	INSTRUMENTAL	FLAME PHOTOMETRIC	1	13.6	0	13.6	0	.916
		16	07	01	INSTRUMENTAL	FLAME PHOTOMETRIC	1	0.004	3	0.004	3	3110.0
		16	08	01	INSTRUMENTAL	FLAME PHOTOMETRIC	1	4.0	0	4.0	0	3.11
TOTAL SULFUR	42269	16	01	01	INSTRUMENTAL	FLAME PHOTOMETRIC	1	26.2	0	26.2	0	UNITY

REPORT DATE 11/10/82

PARAMETER	PARM CODE	METH CODE	UNITS CODE	MTD CODE	METHOD OF COLLECTION	METHOD OF ANALYSIS	SIMP CODE	LOWER MIN DETECT	NOT	UPPER MIN DETECT	NOT	MEANS CODE FACTOR
TOTAL SULFUR	42603	16	02	01	INSTRUMENTAL	FLAME PHOTOMETRIC	1	28.6	0	28.6	0	.916
		16	07	01	INSTRUMENTAL	FLAME PHOTOMETRIC	1	0.02	2	0.02	2	1310.
		16	08	01	INSTRUMENTAL	FLAME PHOTOMETRIC	1	20.0	0	20.0	0	1.310
NITRIC ACID	42605	11	08	03	INSTRUMENTAL	MODIFIED CHEMILUMINESCENCE	1	2.0	1	2.0	1	UNITY
SULFUR DIOXIDE	42401	11	01	01	INSTRUMENTAL	WEST-GAEKE COLORIMETRIC	1	26.2	0	26.2	0	UNITY
		11	01	01	INSTRUMENTAL	WEST-GAEKE COLORIMETRIC	X	26.2	0	26.2	0	UNITY
		11	01	01	INSTRUMENTAL	WEST-GAEKE COLORIMETRIC	Y	26.2	0	26.2	0	UNITY
		11	02	01	INSTRUMENTAL	WEST-GAEKE COLORIMETRIC	1	28.6	0	28.6	0	.916
		11	07	01	INSTRUMENTAL	WEST-GAEKE COLORIMETRIC	1	0.01	2	0.01	2	2620.0
		11	08	01	INSTRUMENTAL	WEST-GAEKE COLORIMETRIC	1	10.0	0	10.0	0	2.62
		13	01	01	INSTRUMENTAL	CONDUCTIMETRIC	1	26.2	0	26.2	0	UNITY
		13	01	01	INSTRUMENTAL	CONDUCTIMETRIC	X	26.2	0	26.2	0	UNITY
		13	01	01	INSTRUMENTAL	CONDUCTIMETRIC	Y	26.2	0	26.2	0	UNITY
		13	02	01	INSTRUMENTAL	CONDUCTIMETRIC	1	28.6	0	28.6	0	.916
		13	07	01	INSTRUMENTAL	CONDUCTIMETRIC	1	0.01	2	0.01	2	2620.0
		13	08	01	INSTRUMENTAL	CONDUCTIMETRIC	1	10.0	0	10.0	0	2.62
		14	01	01	INSTRUMENTAL	COULOMETRIC	1	5.0	0	5.0	0	UNITY
		14	01	01	INSTRUMENTAL	COULOMETRIC	2	5.0	0	5.0	0	UNITY
		14	01	01	INSTRUMENTAL	COULOMETRIC	X	5.0	0	5.0	0	UNITY
		14	01	01	INSTRUMENTAL	COULOMETRIC	Y	5.0	0	5.0	0	UNITY
		14	02	01	INSTRUMENTAL	COULOMETRIC	1	5.5	0	5.5	0	.916
		14	02	01	INSTRUMENTAL	COULOMETRIC	2	5.5	0	5.5	0	.916
		14	07	01	INSTRUMENTAL	COULOMETRIC	1	0.002	3	0.002	3	2620.0
		14	07	01	INSTRUMENTAL	COULOMETRIC	2	0.002	3	0.002	3	2620.0

REPORT DATE 11/10/82

PARAMETER	PARM CODE	METH CODE	UNIT CODE	STD UNIT CODE	METHOD OF COLLECTION	METHOD OF ANALYSIS	SAMP CODE	LOCAL MIN DETECTION	UNIT	NATIONAL MIN DETECTION	UNIT	CONVERSION FACTOR
SULFUR DIOXIDE	42401	14	08	01	INSTRUMENTAL	COULOMETRIC	1	2.0	10	2.0	10	2.62
		14	08	01	INSTRUMENTAL	COULOMETRIC	2	2.0	10	2.0	10	2.62
		16	01	01	INSTRUMENTAL	FLAME PHOTOMETRIC	1	5.0	10	5.0	10	UNITY
		16	01	01	INSTRUMENTAL	FLAME PHOTOMETRIC	2	5.0	10	5.0	10	UNITY
		16	01	01	INSTRUMENTAL	FLAME PHOTOMETRIC	X	5.0	10	5.0	10	UNITY
		16	01	01	INSTRUMENTAL	FLAME PHOTOMETRIC	Y	5.0	10	5.0	10	UNITY
		16	02	01	INSTRUMENTAL	FLAME PHOTOMETRIC	1	5.5	10	5.5	10	.916
		16	02	01	INSTRUMENTAL	FLAME PHOTOMETRIC	2	5.5	10	5.5	10	.916
		16	07	01	INSTRUMENTAL	FLAME PHOTOMETRIC	1	0.002	13	0.002	13	2620.0
		16	07	01	INSTRUMENTAL	FLAME PHOTOMETRIC	2	0.002	13	0.002	13	2620.0
		16	08	01	INSTRUMENTAL	FLAME PHOTOMETRIC	1	2.0	10	2.0	10	2.62
		16	08	01	INSTRUMENTAL	FLAME PHOTOMETRIC	2	2.0	10	2.0	10	2.62
		18	01	01	WILSON IMPINGR	HYDROGEN PEROXIDE NAOH TITRATION	1	26.2	10	26.2	10	UNITY
		18	01	01	WILSON IMPINGR	HYDROGEN PEROXIDE NAOH TITRATION	X	26.2	10	26.2	10	UNITY
		18	01	01	WILSON IMPINGR	HYDROGEN PEROXIDE NAOH TITRATION	Y	26.2	10	26.2	10	UNITY
		18	02	01	WILSON IMPINGR	HYDROGEN PEROXIDE NAOH TITRATION	1	28.6	10	28.6	10	.916
		18	07	01	WILSON IMPINGR	HYDROGEN PEROXIDE NAOH TITRATION	1	0.01	12	0.01	12	2620.0
		18	08	01	WILSON IMPINGR	HYDROGEN PEROXIDE NAOH TITRATION	1	10.0	12	10.0	12	2.62000
		19	01	01	INSTRUMENTAL	CATALYST-FLAME PHOTOMETRIC	1	2.6	10	2.6	10	UNITY
		19	01	01	INSTRUMENTAL	CATALYST-FLAME PHOTOMETRIC	X	2.6	10	2.6	10	UNITY
		19	01	01	INSTRUMENTAL	CATALYST-FLAME PHOTOMETRIC	Y	2.6	10	2.6	10	UNITY
		19	02	01	INSTRUMENTAL	CATALYST-FLAME PHOTOMETRIC	1	2.9	10	2.9	10	.916
		19	07	01	INSTRUMENTAL	CATALYST-FLAME PHOTOMETRIC	1	0.001	13	0.001	13	2620.0
		19	08	01	INSTRUMENTAL	CATALYST-FLAME PHOTOMETRIC	1	1.0	10	1.0	10	2.62
		20	01	01	INSTRUMENTAL	PULSED FLUORESCENT	1	5.0	10	5.0	10	UNITY
		20	01	01	INSTRUMENTAL	PULSED FLUORESCENT	X	5.0	10	5.0	10	UNITY

REPORT DATE 11/10/82

PARAMETER	PARM CODE	METH CODE	UNITS CODE	STD ITEM CODE	METHOD OF COLLECTION	METHOD OF ANALYSIS	SAMP FRAC CODE	LOWER MDL	UPPER MDL	NONZERO MIN DETECTOR	UNITS CONV FACTOR
SULFUR DIOXIDE	42401	20	01	01	INSTRUMENTAL	PULSED FLUORESCENT	Y	5.0	10	5.0	10 UNITY
		20	02	01	INSTRUMENTAL	PULSED FLUORESCENT	1	5.5	10	5.5	10 .916
		20	07	01	INSTRUMENTAL	PULSED FLUORESCENT	1	0.002	13	0.002	13 2620.0
		20	08	01	INSTRUMENTAL	PULSED FLUORESCENT	1	2.0	10	2.0	10 2.62
		21	01	01	INSTRUMENTAL	SEC DERIV SPECTROSCOPY	1	5.0	10	5.0	10 UNITY
		21	01	01	INSTRUMENTAL	SEC DERIV SPECTROSCOPY	X	5.0	10	5.0	10 UNITY
		21	01	01	INSTRUMENTAL	SEC DERIV SPECTROSCOPY	Y	5.0	10	5.0	10 UNITY
		21	02	01	INSTRUMENTAL	SEC DERIV SPECTROSCOPY	1	5.5	10	5.5	10 .916
		21	07	01	INSTRUMENTAL	SEC DERIV SPECTROSCOPY	1	0.002	13	0.002	13 2620.0
		21	08	01	INSTRUMENTAL	SEC DERIV SPECTROSCOPY	1	2.0	10	2.0	10 2.62
		22	01	01	INSTRUMENTAL	CONDUCTANCE ASARCO	1	5.0	10	5.0	10 UNITY
		22	01	01	INSTRUMENTAL	CONDUCTANCE ASARCO	X	5.0	10	5.0	10 UNITY
		22	01	01	INSTRUMENTAL	CONDUCTANCE ASARCO	Y	5.0	10	5.0	10 UNITY
		22	02	01	INSTRUMENTAL	CONDUCTANCE ASARCO	1	5.5	10	5.5	10 0.916
		22	07	01	INSTRUMENTAL	CONDUCTANCE ASARCO	1	0.002	13	0.002	13 2620.0
		22	08	01	INSTRUMENTAL	CONDUCTANCE ASARCO	1	2.0	10	2.0	10 2.62
		23	01	01	INSTRUMENTAL	ULTRA VIOLET STIMULATED FLUORESCNC	1	5.0	10	5.0	10 UNITY
		23	01	01	INSTRUMENTAL	ULTRA VIOLET STIMULATED FLUORESCNC	X	5.0	10	5.0	10 UNITY
		23	01	01	INSTRUMENTAL	ULTRA VIOLET STIMULATED FLUORESCNC	Y	5.0	10	5.0	10 UNITY
		23	02	01	INSTRUMENTAL	ULTRA VIOLET STIMULATED FLUORESCNC	1	5.5	10	5.5	10 .916
		23	07	01	INSTRUMENTAL	ULTRA VIOLET STIMULATED FLUORESCNC	1	0.002	13	0.002	13 2620.0
		23	08	01	INSTRUMENTAL	ULTRA VIOLET STIMULATED FLUORESCNC	1	2.0	10	2.0	10 2.62
		33	01	01	DAVIS INST	SEQUENTIAL-CONDUCTIMETRIC	1	26.2	10	26.2	10 UNITY
		33	01	01	DAVIS INST	SEQUENTIAL-CONDUCTIMETRIC	X	26.2	10	26.2	10 UNITY
		33	01	01	DAVIS INST	SEQUENTIAL-CONDUCTIMETRIC	Y	26.2	10	26.2	10 UNITY

REPORT DATE 11/10/82

PARAMETER	PARM CODE	METH CODE	UNIT CODE	STD UNIT CODE	METHOD OF COLLECTION AND ANALYSIS COLLECTION	ANALYSIS	SAMPLE TIME CODE	MIN DETECT	DP	MIN DETECT	DP	CONV FACTOR
SULFUR DIOXIDE	42401	33	02	01	DAVIS INST	SEQUENTIAL-CONDUCTIMETRIC	1	20.6	10	20.6	10	.916
		33	07	01	DAVIS INST	SEQUENTIAL-CONDUCTIMETRIC	1	0.01	12	0.01	12	2620.0
		33	08	01	DAVIS INST	SEQUENTIAL-CONDUCTIMETRIC	1	10.0	10	10.0	10	2.62
		91	01	01	GAS BUBBLER	PARAROSANILINE-SULFAMIC ACID	1	5.0	10	5.0	10	UNITY
		91	01	01	GAS BUBBLER	PARAROSANILINE-SULFAMIC ACID	2	5.0	10	5.0	10	UNITY
		91	01	01	GAS BUBBLER	PARAROSANILINE-SULFAMIC ACID	3	5.0	10	5.0	10	UNITY
		91	01	01	GAS BUBBLER	PARAROSANILINE-SULFAMIC ACID	7	5.0	10	5.0	10	UNITY
		91	01	01	GAS BUBBLER	PARAROSANILINE-SULFAMIC ACID	8	5.0	10	5.0	10	UNITY
		91	01	01	GAS BUBBLER	PARAROSANILINE-SULFAMIC ACID	X	5.0	10	5.0	10	UNITY
		91	01	01	GAS BUBBLER	PARAROSANILINE-SULFAMIC ACID	Y	5.0	10	5.0	10	UNITY
		91	02	01	GAS BUBBLER	PARAROSANILINE-SULFAMIC ACID	7	5.5	10	5.5	10	.916
		91	02	01	GAS BUBBLER	PARAROSANILINE-SULFAMIC ACID	8	5.5	10	5.5	10	.916
		91	07	01	GAS BUBBLER	PARAROSANILINE-SULFAMIC ACID	1	0.002	13	0.002	13	2620.0
		91	07	01	GAS BUBBLER	PARAROSANILINE-SULFAMIC ACID	2	0.002	13	0.002	13	2620.0
		91	07	01	GAS BUBBLER	PARAROSANILINE-SULFAMIC ACID	3	0.002	13	0.002	13	2620.0
		91	07	01	GAS BUBBLER	PARAROSANILINE-SULFAMIC ACID	7	0.002	13	0.002	13	2620.0
		91	07	01	GAS BUBBLER	PARAROSANILINE-SULFAMIC ACID	8	0.002	13	0.002	13	2620.0
		91	08	01	GAS BUBBLER	PARAROSANILINE-SULFAMIC ACID	2	2.0	10	2.0	10	2.62
		91	08	01	GAS BUBBLER	PARAROSANILINE-SULFAMIC ACID	3	2.0	10	2.0	10	2.62
		91	08	01	GAS BUBBLER	PARAROSANILINE-SULFAMIC ACID	7	2.0	10	2.0	10	2.62
		91	08	01	GAS BUBBLER	PARAROSANILINE-SULFAMIC ACID	8	2.0	10	2.0	10	2.62
		94	01	01	GAS BUBBLER	HYDROGEN PEROXIDE	7	5.0	10	5.0	10	UNITY
		94	02	01	GAS BUBBLER	HYDROGEN PEROXIDE	7	5.5	10	5.5	10	.916
		95	01	01	MANUAL	POLAROGRAPHIC	7	5.0	10	5.0	10	UNITY
		96	01	01	WILSON IMPINGR	HYDROGEN PEROXIDE NAOH TITRATION	7	26.2	10	26.2	10	UNITY
		96	02	01	WILSON IMPINGR	HYDROGEN PEROXIDE NAOH TITRATION	7	28.6	10	28.6	10	.916

REPORT DATE 11/10/82

PARAMETER	PARM CODE	METH CODE	UNIT CODE	STD UNIT CODE	METHOD OF COLLECTION	METHOD OF ANALYSIS	SAMP CODE	URBAN MIN DETEC	URB RPT	NONURBAN MIN DETEC	NON RPT	CONVERSION FACTOR
SULFUR DIOXIDE	42401	96	07	01	WILSON IMPINGER	HYDROGEN PEROXIDE NAOH TITRATION	7	0.01	2	0.01	2	2620.0
		96	08	01	WILSON IMPINGER	HYDROGEN PEROXIDE NAOH TITRATION	7	10.0	0	10.0	0	2.62
		97	01	01	GAS BUBBLER	PARAROSANILINE-SULFAMIC TEMP. CONT	7	5.0	0	5.0	0	UNITY
		97	01	01	GAS BUBBLER	PARAROSANILINE-SULFAMIC TEMP CONT	B	5.0	0	5.0	0	UNITY
		97	01	01	GAS BUBBLER	PARAROSANILINE-SULFAMIC TEMP. CONT	X	5.0	0	5.0	0	UNITY
		97	01	01	GAS BUBBLER	PARAROSANILINE-SULFAMIC TEMP. CONT	Y	5.0	0	5.0	0	UNITY
		97	02	01	GAS BUBBLER	PARAROSANILINE-SULFAMIC TEMP. CONT	7	5.5	0	5.5	0	.916
		97	02	01	GAS BUBBLER	PARAROSANILINE-SULFAMIC TEMP CONT	B	5.5	0	5.5	0	.916
		97	07	01	GAS BUBBLER	PARAROSANILINE-SULFAMIC TEMP CONT	7	0.002	3	0.002	3	2620.0
		97	07	01	GAS BUBBLER	PARAROSANILINE-SULFAMIC TEMP. CONT	B	0.002	3	0.002	3	2620.0
		97	08	01	GAS BUBBLER	PARAROSANILINE-SULFAMIC TEMP. CONT	7	2.0	0	2.0	0	2.62
		97	08	01	GAS BUBBLER	PARAROSANILINE-SULFAMIC TEMP. CONT	B	2.0	0	2.0	0	2.62
HYDROGEN SULFIDE	42402	16	01	01	INSTRUMENTAL	FLAME PHOTOMETRIC	1	0.7	1	0.7	1	UNITY
		16	02	01	INSTRUMENTAL	FLAME PHOTOMETRIC	1	0.8	1	0.8	1	.916
		16	07	01	INSTRUMENTAL	FLAME PHOTOMETRIC	1	0.0005	4	0.0005	4	1400.0
		16	08	01	INSTRUMENTAL	FLAME PHOTOMETRIC	1	0.5	1	0.5	1	1.4
		17	01	01	INSTRUMENTAL	COULOMETRIC	1	7.0	0	7.0	0	UNITY
		17	02	01	INSTRUMENTAL	COULOMETRIC	1	7.6	0	7.6	0	.916
		17	07	01	INSTRUMENTAL	COULOMETRIC	1	0.005	3	0.005	3	1400.0
		17	08	01	INSTRUMENTAL	COULOMETRIC	1	5.0	0	5.0	0	1.4
		20	01	01	INSTRUMENTAL	PULSED FLUORESCENT	1	2.8	0	2.8	0	UNITY
		20	02	01	INSTRUMENTAL	PULSED FLUORESCENT	1	3.1	0	3.1	0	0.916
		20	07	01	INSTRUMENTAL	PULSED FLUORESCENT	1	0.002	3	0.002	3	1400.0
		20	08	01	INSTRUMENTAL	PULSED FLUORESCENT	1	2.0	0	2.0	3	1.4
		71	01	01	TAPE SAMPLER	AISI LEAD ACETATE PAPER	1	0.7	1	0.7	1	UNITY

REPORT DATE 11/10/82

PARAMETER	PARM CODE	METH CODE	UNIT CODE	STD CODE	METHOD OF COLLECTION	METHOD OF ANALYSIS	SAMPLE CODE	LOWER MIN DETECT	LOWER MIN DETECT	UPPER MIN DETECT	UPPER MIN DETECT	PRECISION FACTOR
HYDROGEN SULFIDE	42402	71	01	01	TAPE SAMPLER	AISI LEAD ACETATE PAPER	2	0.7	11	0.7	11	UNITY
		71	02	01	TAPE SAMPLER	AISI LEAD ACETATE PAPER	1	0.8	11	0.8	11	.916
		71	02	01	TAPE SAMPLER	AISI LEAD ACETATE PAPER	2	0.8	11	0.8	11	.916
		71	07	01	TAPE SAMPLER	AISI LEAD ACETATE PAPER	1	0.0005	14	0.0005	14	1400.0
		71	07	01	TAPE SAMPLER	AISI LEAD ACETATE PAPER	2	0.0005	14	0.0005	14	1400.0
		71	08	01	TAPE SAMPLER	AISI LEAD ACETATE PAPER	1	0.5	11	0.5	11	1.4
		71	08	01	TAPE SAMPLER	AISI LEAD ACETATE PAPER	2	0.5	11	0.5	11	1.4
		91	01	01	GAS BUBBLER	METHYLENE BLUE(100ML TUBE+ORIFICE)	2	0.7	11	0.7	11	UNITY
		91	01	01	GAS BUBBLER	METHYLENE BLUE(100ML TUBE+ORIFICE)	7	0.7	11	0.7	11	UNITY
		91	02	01	GAS BUBBLER	METHYLENE BLUE(100ML TUBE+ORIFICE)	2	0.8	11	0.8	11	.916
		91	02	01	GAS BUBBLER	METHYLENE BLUE(100ML TUBE+ORIFICE)	7	0.8	11	0.8	11	.916
		91	07	01	GAS BUBBLER	METHYLENE BLUE(100ML TUBE+ORIFICE)	2	0.0005	14	0.0005	14	1400.0
		91	07	01	GAS BUBBLER	METHYLENE BLUE(100ML TUBE+ORIFICE)	7	0.0005	14	0.0005	14	1400.0
		91	08	01	GAS BUBBLER	METHYLENE BLUE(100ML TUBE+ORIFICE)	2	0.5	14	0.5	14	1.4
		91	08	01	GAS BUBBLER	METHYLENE BLUE(100ML TUBE+ORIFICE)	7	0.5	11	0.5	11	1.4
SULFATION RATE	42410	71	80	80	LEAD PLATE	GRAVIMETRIC (HUEY)	8	0.1	11	0.1	11	UNITY
		72	80	80	LEAD PLATE	COLORIMETRIC (HUEY)	8	0.1	11	0.1	11	UNITY
		72	82	80	LEAD PLATE	COLORIMETRIC (HUEY)	8	0.8	11	0.8	11	0.125
		73	80	80	LEAD PLATE	TURBIDIMETRIC (HUEY)	8	0.1	11	0.1	11	UNITY
		73	82	80	LEAD PLATE	TURBIDIMETRIC (HUEY)	8	0.8	11	0.8	11	0.125
		74	80	80	LEAD PLATE	POTASSIUM CARBONATE (HUEY)	8	0.1	11	0.1	11	UNITY
		74	98	80	LEAD PLATE	POTASSIUM CARBONATE (HUEY)	8	0.04	12	0.04	12	2.5
		74	99	80	LEAD PLATE	POTASSIUM CARBONATE (HUEY)	8	0.04	12	0.04	12	2.5
		75	80	80	LEAD PLATE	TITRIMETRIC (HUEY)	8	0.1	11	0.1	11	UNITY
		81	80	80	RAC CANDLE	GRAVIMETRIC	8	0.1	11	0.1	11	UNITY

REPORT DATE 11/10/82

PARAMETER	PARM CODE	METH CODE	UNIT CODE	STO CODE	METHOD OF COLLECTION	METHOD OF ANALYSIS	ANALYSIS CODE	MDN MIN DETECT	MDN	NONMDN MIN DETECT	NONMDN	MICRO EQUIV FACTOR
SULFATION RATE	42410	82	80	80	PAC CANDLE	COLORIMETRIC	3	0.1	1	0.1	1	UNITY
		83	80	80	PAC CANDLE	TITRIMETRIC	8	0.1	1	0.1	1	UNITY
		84	80	80	PAC CANDLE	TURBIMETRIC	8	0.1	1	0.1	1	UNITY
		91	41	80	LEAD CANDLE	GRAVIMETRIC (NASN)	8	3.0	1	3.0	1	0.833
		91	80	80	LEAD CANDLE	GRAVIMETRIC (NASN)	8	0.1	1	0.1	1	UNITY
		92	80	80	LEAD CANDLE	COLORIMETRIC (NASN)	3	0.1	1	0.1	1	UNITY
		93	80	80	LEAD CANDLE	TITRIMETRIC (NASN)	8	0.1	1	0.	1	UNITY
		94	80	80	LEAD CANDLE	POTASSIUM CARBONATE (NAGN)	8	0.1	1	0.1	1	UNITY
		94	81	80	LEAD CANDLE	POTASSIUM CARBONATE (NASN)	8	1.0	0	1.0	0	0.125
		95	80	80	LEAD CANDLE	TURBIMETRIC (NASN)	8	0.1	1	0.1	1	UNITY
FLUORIDE ION	42513	11	07	08	INSTRUMENTAL	COLORIMETRIC	1	0.00002	5	0.00002	5	1000.0
		11	08	08	INSTRUMENTAL	COLORIMETRIC	1	0.02	2	0.02	2	UNITY
		91	01	01	GAS BUBBLER	SPECIFIC ION ELECTRODE	7	2.0	1	2.0	1	UNITY
		91	02	01	GAS BUBBLER	SPECIFIC ION ELECTRODE	7	2.2	1	2.2	1	.916
		92	07	07	INSTRUMENTAL	AUTO-ANALYZER / COLORIMETRIC	7	0.01	2	0.01	2	UNITY
		92	08	07	INSTRUMENTAL	AUTO-ANALYZER / COLORIMETRIC	7	10.0	0	10.0	0	0.001
		93	01	01	GAS BUBBLER	WILLARD-WINTER TITRIMETRIC	7	7.9	1	7.9	1	UNITY
		93	07	01	GAS BUBBLER	WILLARD-WINTER TITRIMETRIC	7	0.01	2	0.01	2	790.0
		94	07	08	TAPE SAMPLER	COLORIMETRIC - ALIZARIAN	7	0.00001	5	0.00001	5	1000.0
		94	08	08	TAPE SAMPLER	COLORIMETRIC - ALIZARIAN	7	0.01	2	0.01	2	UNITY
NITRIC OXIDE	42601	11	01	01	INSTRUMENTAL	COLORIMETRIC	1	12.3	0	12.3	0	UNITY
		11	02	01	INSTRUMENTAL	COLORIMETRIC	1	13.4	0	13.4	0	.916
		11	07	01	INSTRUMENTAL	COLORIMETRIC	1	0.01	2	0.01	2	1230.0
		11	08	01	INSTRUMENTAL	COLORIMETRIC	1	10.0	0	10.0	0	1.23

REPORT DATE 11/10/82

PARAMETER	PARM CODE	METH CODE	UNITS CODE	STD ERR CODE	METHOD OF COLLECTION AND ANALYSIS: COLLECTION	ANALYSIS	SIG DIG CODE	URBAN MIN DETECT	URB QUAL CODE	NONURBAN MIN DETECT	NONURB QUAL CODE	CONVERSION FACTOR
NITRIC OXIDE	42601	14	01	01	INSTRUMENTAL	CHEMILUMINESCENCE	1	12.3	10	12.3	10	UNITY
		14	02	01	INSTRUMENTAL	CHEMILUMINESCENCE	1	13.4	10	13.4	10	.916
		14	07	01	INSTRUMENTAL	CHEMILUMINESCENCE	1	0.01	12	0.01	12	1030.0
		14	08	01	INSTRUMENTAL	CHEMILUMINESCENCE	1	10.0	10	10.0	10	1.23
		61	01	01	GAS BUBBLER	SALTZMAN (999 AP-11)	7	12.3	10	12.3	10	UNITY
		61	02	01	GAS BUBBLER	SALTZMAN (999 AP-11)	7	13.4	10	13.4	10	.916
		61	07	01	GAS BUBBLER	SALTZMAN (999 AP-11)	7	0.01	12	0.01	12	1030.0
		61	08	01	GAS BUBBLER	SALTZMAN (999 AP-11)	7	10.0	10	10.0	10	1.23
		71	01	01	GAS BUBBLER	SALTZMAN (50ML TUBE+ORIFICE)	7	12.3	10	12.3	10	UNITY
		71	02	01	GAS BUBBLER	SALTZMAN (50ML TUBE+ORIFICE)	7	13.4	10	13.4	10	.916
		71	07	01	GAS BUBBLER	SALTZMAN (50ML TUBE+ORIFICE)	7	0.01	12	0.01	12	1030.0
		71	08	01	GAS BUBBLER	SALTZMAN (50ML TUBE+ORIFICE)	7	10.0	10	10.0	10	1.23
		91	01	01	GAS BUBBLER	SALTZMAN (100ML TUBE+ORIFICE)	7	12.3	10	12.3	10	UNITY
		91	02	01	GAS BUBBLER	SALTZMAN (100ML TUBE+ORIFICE)	7	13.4	10	13.4	10	.916
		91	07	01	GAS BUBBLER	SALTZMAN (100ML TUBE+ORIFICE)	7	0.01	12	0.01	12	1030.0
		91	08	01	GAS BUBBLER	SALTZMAN (100ML TUBE+ORIFICE)	7	10.0	10	10.0	10	1.23
NITROGEN DIOXIDE	42602	11	01	01	INSTRUMENTAL	COLORIMETRIC-LYSHKOW (MOD)	1	18.8	10	18.8	10	UNITY
		11	01	01	INSTRUMENTAL	COLORIMETRIC-LYSHKOW (MOD)	2	18.8	10	18.8	10	UNITY
		11	02	01	INSTRUMENTAL	COLORIMETRIC-LYSHKOW (MOD)	1	20.5	10	20.5	10	.916
		11	07	01	INSTRUMENTAL	COLORIMETRIC-LYSHKOW (MOD)	1	0.01	12	0.01	12	1080.0
		11	07	01	INSTRUMENTAL	COLORIMETRIC-LYSHKOW (MOD)	2	0.01	12	0.01	12	1880.0
		11	08	01	INSTRUMENTAL	COLORIMETRIC-LYSHKOW (MOD)	1	10.00	10	10.00	10	1.88
		12	01	01	INSTRUMENTAL	COLORIMETRIC-GRIESS-SALTZMAN	1	18.8	10	18.8	10	UNITY
		12	02	01	INSTRUMENTAL	COLORIMETRIC-GRIESS-SALTZMAN	1	20.5	10	20.5	10	.916
		12	07	01	INSTRUMENTAL	COLORIMETRIC-GRIESS-SALTZMAN	1	0.01	12	0.01	12	1880.0

REPORT DATE 11/10/82

PARAMETER	PARM CODE	METH CODE	UNIT CODE	SID CODE	METHOD OF COLLECTION AND ANALYSIS: COLLECTION	ANALYSIS	SAMP TYP CODE	GRAN MIN DETEC	NOT DOP	NONZERO MIN DETEC	NOT DOP	CONVERSION FACTOR
NITROGEN DIOXIDE	42602	12	08	01	INSTRUMENTAL	COLORIMETRIC-CRIEGS-SALTZMAN	1	10.0	10	10.0	10	1.83
		13	01	01	INSTRUMENTAL	COULOMETRIC	1	18.8	10	10.8	10	UNITY
		13	02	01	INSTRUMENTAL	COULOMETRIC	1	20.5	10	20.5	10	.916
		13	07	01	INSTRUMENTAL	COULOMETRIC	1	0.01	12	0.01	12	1880.0
		13	08	01	INSTRUMENTAL	COULOMETRIC	1	10.0	10	10.0	10	1.83
		14	01	01	INSTRUMENTAL	CHEMILUMINESCENCE	1	0.0	10	0.0	10	UNITY
		14	02	01	INSTRUMENTAL	CHEMILUMINESCENCE	1	10.0	10	10.0	10	.916
		14	07	01	INSTRUMENTAL	CHEMILUMINESCENCE	1	0.005	13	0.005	13	1880.0
		14	08	01	INSTRUMENTAL	CHEMILUMINESCENCE	1	5.0	10	5.0	10	1.83
		84	01	01	GAS BUBBLER	NASN SODIUM ARSENITE - ORIFICE	7	5.0	10	5.0	10	UNITY
		84	02	01	GAS BUBBLER	NASN SODIUM ARSENITE - ORIFICE	7	5.5	10	5.5	10	.916
		84	07	01	GAS BUBBLER	NASN SODIUM ARSENITE-ORIFICE	7	0.0027	13	0.0027	13	1880.0
		84	08	01	GAS BUBBLER	NASN SODIUM ARSENITE-ORIFICE	7	2.70	11	2.70	11	1.83
		94	01	01	GAS BUBBLER	NASN SODIUM ARSENITE - FRIT	7	5.0	10	5.0	10	UNITY
		94	02	01	GAS BUBBLER	NASN SODIUM ARSENITE - FRIT	7	5.5	10	5.5	10	.916
		94	07	01	GAS BUBBLER	NASN SODIUM ARSENITE-FRIT	7	0.0027	13	0.0027	13	1880.0
		94	08	01	GAS BUBBLER	NASN SODIUM ARSENITE-FRIT	7	2.70	11	2.70	11	1.83
		95	01	01	GAS BUBBLER	TEA METHOD - FRIT	7	5.0	10	5.0	10	UNITY
		95	02	01	GAS BUBBLER	TEA METHOD - FRIT	7	5.5	10	5.5	10	.916
		95	07	01	GAS BUBBLER	TEA METHOD - FRIT	7	0.0027	13	0.0027	13	1880.0
		95	08	01	GAS BUBBLER	TEA METHOD - FRIT	7	2.70	11	2.70	11	1.83
		96	01	01	GAS BUBBLER	TGS METHOD - FRIT	7	5.0	10	5.0	10	UNITY
		96	02	01	GAS BUBBLER	TGS METHOD - FRIT	7	5.5	10	5.5	10	.916
		96	07	01	GAS BUBBLER	TGS METHOD - FRIT	7	0.0027	13	0.0027	13	1880.0
		96	08	01	GAS BUBBLER	TGS METHOD - FRIT	7	2.70	11	2.70	11	1.83
		97	01	01	GAS BUBBLER	TEA METHOD - ORIFICE	7	5.0	10	5.0	10	UNITY

REPORT DATE 11/10/82

PARAMETER	PARA CODE	METHOD CODE	STD UNITS CODE	STD ERR CODE	METHOD OF COLLECTION AND ANALYSIS: COLLECTION	ANALYSIS	SAMPLE TIME CODE	UNITS MIN DETECT	UNITS MIN DETECT	UNITS CONVERSION FACTOR	UNITS CONVERSION FACTOR
NITROGEN DIOXIDE	42602	97	02	01	GAS BUBBLER	TEA MET CD - ORIFICE	7	5.5	10	5.5	10	.916
		97	07	01	GAS BUBBLER	TEA METHOD - ORIFICE	7	0.0027	13	0.0027	13	1880.0
		97	08	01	GAS BUBBLER	TEA METHOD - ORIFICE	7	2.70	11	2.70	11	1.88
		98	01	01	GAS BUBBLER	TGS METHOD - ORIFICE	7	5.0	10	5.0	10	UNITY
		98	02	01	GAS BUBBLER	TGS METHOD - ORIFICE	7	5.5	10	5.5	10	.916
		98	07	01	GAS BUBBLER	TGS METHOD - ORIFICE	7	0.0027	13	0.0027	13	1880.0
		98	08	01	GAS BUBBLER	TGS METHOD - ORIFICE	7	2.70	11	2.70	11	1.88
OXIDES OF NITROGEN	42603	11	01	01	INSTRUMENTAL	COLORIMETRIC	1	18.8	10	18.8	10	UNITY
		11	01	01	INSTRUMENTAL	COLORIMETRIC	2	18.8	10	18.8	10	UNITY
		11	02	01	INSTRUMENTAL	COLORIMETRIC	1	20.5	10	20.5	10	.916
		11	02	01	INSTRUMENTAL	COLORIMETRIC	2	20.5	10	20.5	10	.916
		11	07	01	INSTRUMENTAL	COLORIMETRIC	1	0.01	12	0.01	12	1880.0
		11	07	01	INSTRUMENTAL	COLORIMETRIC	2	0.01	12	0.01	12	1880.0
		11	08	01	INSTRUMENTAL	COLORIMETRIC	1	10.0	10	10.0	10	1.88
		11	08	01	INSTRUMENTAL	COLORIMETRIC	2	10.0	10	10.0	10	1.88
		13	01	01	INSTRUMENTAL	COLORMETRIC	1	18.8	10	18.8	10	UNITY
		13	02	01	INSTRUMENTAL	COLORIMETRIC	1	20.5	10	20.5	10	.916
		13	07	01	INSTRUMENTAL	COLORIMETRIC	1	0.01	12	0.01	12	1880.0
		13	08	01	INSTRUMENTAL	COLORIMETRIC	1	10.0	10	10.0	10	1.88
		14	01	01	INSTRUMENTAL	CHEMILUMINESCENCE	1	18.8	10	18.8	10	UNITY
		14	02	01	INSTRUMENTAL	CHEMILUMINESCENCE	1	20.5	10	20.5	10	.916
		14	07	01	INSTRUMENTAL	CHEMILUMINESCENCE	1	0.01	12	0.01	12	1880.0
		14	08	01	INSTRUMENTAL	CHEMILUMINESCENCE	1	10.0	10	10.0	10	1.88
		91	01	01	GAS BUBBLER		7	5.0	10	5.0	10	UNITY
		91	02	01	GAS BUBBLER		7	5.5	10	5.5	10	.916

REPORT DATE 11/10/82

PARAMETER	PARM CODE	METH CODE	UNIT CODE	STD UNIT CODE	METHOD OF COLLECTION AND ANALYSIS COLLECTION	ANALYSIS	SMPL TYP CODE	LOCAN MIN DETECT	LOCAN DP	NORMAL MIN DETECT	NORMAL DP	METRIC CONVERSION FACTOR
OXIDES OF NITROGEN	42603	91	07	01	GAS BUBBLER		7	0.0027	3	0.0027	3	1000.0
		91	08	01	GAS BUBBLER		7	2.70	1	2.70	1	1.08
		99	01	01	GAS BUBBLER	SALTZMAN METHOD	7	5.0	0	5.0	0	UNITY
		99	02	01	GAS BUBBLER	SALTZMAN METHOD	7	5.5	0	5.5	0	.916
		99	07	01	GAS BUBBLER	SALTZMAN METHOD	7	0.0027	3	0.0027	3	1000.0
		99	08	01	GAS BUBBLER	SALTZMAN METHOD	7	2.70	1	2.70	1	1.08
AMMONIA	42604	91	01	01	GAS BUBBLER	NESSLER REAGENT 50ML TUBE+ORIFICE	7	5.0	0	5.0	0	UNITY
		91	02	01	GAS BUBBLER	NESSLER REAGENT 50ML TUBE+ORIFICE	7	5.5	0	5.5	0	.916
		91	07	01	GAS BUBBLER	NESSLER REAGENT 50ML TUBE+ORIFICE	7	0.0072	3	0.0072	3	697.0
		91	08	01	GAS BUBBLER	NESSLER REAGENT 50ML TUBE+ORIFICE	7	7.20	1	7.20	1	.697
		92	01	01	GAS BUBBLER	SODIUM PHENOLATE	7	5.0	0	5.0	0	UNITY
		92	02	01	GAS BUBBLER	SODIUM PHENOLATE	7	5.5	0	5.5	0	.916
		92	07	01	GAS BUBBLER	SODIUM PHENOLATE	7	0.0072	3	0.0072	3	697.0
		92	08	01	GAS BUBBLER	SODIUM PHENOLATE	7	7.20	1	7.20	1	.697
TOTAL HY.CARBONS	43101	11	01	01	INSTRUMENTAL	FLAME IONIZATION	1	133.0	0	133.0	0	UNITY
		11	01	01	INSTRUMENTAL	FLAME IONIZATION	2	133.0	0	133.0	0	UNITY
		11	02	01	INSTRUMENTAL	FLAME IONIZATION	1	145.0	0	145.0	0	.916
		11	05	01	INSTRUMENTAL	FLAME IONIZATION	1	0.133	3	0.133	3	1000.
		11	06	01	INSTRUMENTAL	FLAME IONIZATION	1	0.145	3	0.145	3	916.
		11	07	01	INSTRUMENTAL	FLAME IONIZATION	1	0.2	1	0.2	1	654.0
		11	07	01	INSTRUMENTAL	FLAME IONIZATION	2	0.2	1	0.2	1	654.
		11	08	01	INSTRUMENTAL	FLAME IONIZATION	1	200.0	0	200.0	0	.654
NONMETHANE HY.CARBONS	43102	11	01	01	INSTRUMENTAL	FLAME IONIZATION	1	1.0	0	1.0	0	UNITY
		11	02	01	INSTRUMENTAL	FLAME IONIZATION	1	1.0	0	1.0	0	.916

REPORT DATE 11/10/82

PARAMETER	PARM CODE	METH CODE	UNIT CODE	STD CODE	METHOD OF COLLECTION AND ANALYSIS: COLLECTION	ANALYSIS	COMP IND CODE	URBAN MIN DETECT	URBAN DP	NONURBAN MIN DETECT	NONURBAN DP	CONVERSION FACTOR
NONMETHANE HY.CARBONS	43102	11	05	01	INSTRUMENTAL	FLAME IONIZATION	1	0.001	3	0.001	3	1000.
		11	07	01	INSTRUMENTAL	FLAME IONIZATION	1	0.001	3	0.001	3	654.0
		11	08	01	INSTRUMENTAL	FLAME IONIZATION	1	1.0	0	1.0	0	.654
METHANE	43001	11	01	01	INSTRUMENTAL	FLAME IONIZATION	1	66.5	0	66.5	0	UNITY
		11	02	01	INSTRUMENTAL	FLAME IONIZATION	1	72.6	0	72.6	0	.916
		11	05	01	INSTRUMENTAL	FLAME IONIZATION	1	0.066	3	0.066	3	1000.
		11	07	01	INSTRUMENTAL	FLAME IONIZATION	1	0.1	1	0.1	1	654.0
		11	08	01	INSTRUMENTAL	FLAME IONIZATION	1	100.0	0	100.0	0	.654
		91	01	01	MANUAL	FLAME IONIZATION	7	66.5	0	66.5	0	UNITY
		91	02	01	MANUAL	FLAME IONIZATION	7	72.6	0	72.6	0	.916
		91	05	01	MANUAL	FLAME IONIZATION	7	0.066	3	0.066	3	1000.
		91	07	01	MANUAL	FLAME IONIZATION	7	0.1	1	0.1	1	654.0
		91	08	01	MANUAL	FLAME IONIZATION	7	100.0	0	100.0	0	.654
ETHYLENE	43203	11	01	01	INSTRUMENTAL	FLAME IONIZATION	1	11.47	0	11.47	0	UNITY
		11	02	01	INSTRUMENTAL	FLAME IONIZATION	1	12.52	0	12.52	0	.916
		11	05	01	INSTRUMENTAL	FLAME IONIZATION	1	0.012	3	0.012	3	1000.
		11	07	01	INSTRUMENTAL	FLAME IONIZATION	1	0.01	2	0.01	2	1147.
		11	08	01	INSTRUMENTAL	FLAME IONIZATION	1	10.0	0	10.0	0	1.147
PROPANE	43204	91	01	01	MANUAL	FLAME IONIZATION	7	180.0	0	180.0	0	UNITY
		91	02	01	MANUAL	FLAME IONIZATION	7	196.5	0	196.5	0	.916
		91	05	01	MANUAL	FLAME IONIZATION	1	0.180	3	0.180	3	1000.
		91	07	01	MANUAL	FLAME IONIZATION	7	0.1	1	0.1	1	1800.0
		91	08	01	MANUAL	FLAME IONIZATION	7	100.0	0	100.0	0	1.8
ACETYLENE	43206	11	01	01	INSTRUMENTAL	FLAME IONIZATION	1	10.65	0	10.65	0	UNITY
		11	02	01	INSTRUMENTAL	FLAME IONIZATION	1	11.63	0	11.63	0	.916
		11	05	01	INSTRUMENTAL	FLAME IONIZATION	1	0.011	3	0.011	3	1000.

REPORT DATE 11/10/82

PARAMETER	PARM CODE	METH CODE	UNIT CODE	STD UNIT CODE	METHOD OF COLLECTION	METHOD OF ANALYSIS	SAMP UNT CODE	URBAN MIN DETECT	URBAN RDP	NONURBAN MIN DETECT	NONURBAN RDP	MICROMETEOROLOGICAL CONVERSION FACTOR
ACETYLENE	43206	11	07	01	INSTRUMENTAL	FLAME IONIZATION	1	0.01	2	0.01	2	1095.
		11	08	01	INSTRUMENTAL	FLAME IONIZATION	1	10.0	0	10.0	0	1.095
ALDEHYDE	43501	11	01	01	INSTRUMENTAL	COLORIMETRIC	1	5.0	0	5.0	0	UNITY
		11	02	01	INSTRUMENTAL	COLORIMETRIC	1	5.5	0	5.5	0	.916
		11	07	01	INSTRUMENTAL	COLORIMETRIC	1	0.004	3	0.004	3	1230.0
		11	08	01	INSTRUMENTAL	COLORIMETRIC	1	4.0	0	4.0	0	1.23
		81	01	01	GAS BUBBLER	COLORIMETRIC	7	1.0	0	1.0	0	UNITY
		81	02	01	GAS BUBBLER	COLORIMETRIC	7	1.1	0	1.1	0	.916
		81	07	01	GAS BUBBLER	COLORIMETRIC	7	0.0003	4	0.0008	4	1230.
		81	08	01	GAS BUBBLER	COLORIMETRIC	7	0.80	1	0.80	1	1.23
		91	01	01	GAS BUBBLER	MOTH	7	5.0	0	5.0	0	UNITY
		91	02	01	GAS BUBBLER	MOTH	7	5.5	0	5.5	0	.916
		91	07	01	GAS BUBBLER	MOTH	7	0.004	3	0.004	3	1230.0
		91	08	01	GAS BUBBLER	MOTH	7	4.0	0	4.0	0	1.23
		92	01	01	GAS BUBBLER	PARAROSANILINE	7	5.0	0	5.0	0	UNITY
		92	02	01	GAS BUBBLER	PARAROSANILINE	7	5.5	0	5.5	0	.916
		92	07	01	GAS BUBBLER	PARAROSANILINE	7	0.004	3	0.004	3	1230.0
		92	08	01	GAS BUBBLER	PARAROSANILINE	7	4.0	0	4.0	0	1.23
FORMALDEHYDE	43502	91	01	01	GAS BUBBLER	CHROMATROPIC ACID	7	0.5	1	0.5	1	UNITY
		91	02	01	GAS BUBBLER	CHROMATROPIC ACID	7	0.6	1	0.6	1	.916
METHYL MERCAPTAN	43901	16	01	01	INSTRUMENTAL	FLAME PHOTOMETRIC	1	2.0	0	2.0	0	UNITY
		16	02	01	INSTRUMENTAL	FLAME PHOTOMETRIC	1	2.1	0	2.1	0	.916
		16	07	01	INSTRUMENTAL	FLAME PHOTOMETRIC	1	0.001	3	0.001	3	1964.
		16	08	01	INSTRUMENTAL	FLAME PHOTOMETRIC	1	1.0	0	1.0	0	1.964
TOTAL OXIDANTS	44101	14	01	07	INSTRUMENTAL	COLORIMETRIC NEUTRAL KI	1	19.6	0	19.6	0	0.00051

REPORT DATE 11/10/82

PARAMETER	PARM CODE	METH CODE	UNITS CODE	STD ITY CODE	METHOD OF COLLECTION & ANALYSIS COLLECTION	ANALYSIS	SAM CODE	MDN MIN DETECT	MDT	NO. OBS MIN DETECT	CONVERSION FACTOR
TOTAL OXIDANTS	44101	14	02	07	INSTRUMENTAL	COLORIMETRIC NEUTRAL KI	1	21.4	10	21.4	10	0.000+7
		14	07	07	INSTRUMENTAL	COLORIMETRIC NEUTRAL KI	1	0.01	12	0.01	12	UNITY
		14	08	07	INSTRUMENTAL	COLORIMETRIC NEUTRAL KI	1	10.0	10	10.0	10	0.001
		15	01	07	INSTRUMENTAL	COULOMETRIC NEUTRAL KI	1	19.6	10	19.6	10	0.00051
		15	02	07	INSTRUMENTAL	COULOMETRIC NEUTRAL KI	1	21.4	10	21.4	10	0.000+7
		15	07	07	INSTRUMENTAL	COULOMETRIC NEUTRAL KI	1	0.01	12	0.01	12	UNITY
		15	08	07	INSTRUMENTAL	COULOMETRIC NEUTRAL KI	1	10.0	10	10.0	10	0.001
		16	01	07	INSTRUMENTAL	COULOMETRIC KBR & KI SOLUTION		7.8	11	7.8	11	0.00051
		16	02	07	INSTRUMENTAL	COULOMETRIC KBR & KI SOLUTION		8.6	11	8.6	11	0.00047
		16	07	07	INSTRUMENTAL	COULOMETRIC KBR & KI SOLUTION	1	0.004	13	0.004	13	UNITY
		16	08	07	INSTRUMENTAL	COULOMETRIC KBR & KI SOLUTION	1	4.0	10	4.0	10	0.001
		83	01	07	GAS BUBBLER	NEUTRAL BUFFERED KI	7	5.0	10	5.0	10	0.00051
		83	02	07	GAS BUBBLER	NEUTRAL BUFFERED KI	7	5.5	10	5.5	10	0.00047
		83	07	07	GAS BUBBLER	NEUTRAL BUFFERED KI	7	0.0005	13	0.0005	13	UNITY
		83	08	07	GAS BUBBLER	NEUTRAL BUFFERED KI	7	2.5	10	2.5	10	0.001
TOTAL OXIDANTS	44103	11	01	01	INSTRUMENTAL	TOT OX-0.2(NO+NO2)	1	19.6	10	19.6	10	UNITY
		11	02	01	INSTRUMENTAL	TOT OX-0.2(NO+NO2)	1	21.4	10	21.4	10	.916
		11	07	01	INSTRUMENTAL	TOT OX-0.2(NO+NO2)	1	0.01	12	0.01	12	1960.0
		11	08	01	INSTRUMENTAL	TOT OX-0.2(NO+NO2)	1	10.0	10	10.0	10	1.96
OZONE	44201	11	01	07	INSTRUMENTAL	CHEMILUMINESCENCE	1	10.0	10	10.0	10	0.00051
		11	02	07	INSTRUMENTAL	CHEMILUMINESCENCE	1	10.0	10	10.0	10	0.00047
		11	07	07	INSTRUMENTAL	CHEMILUMINESCENCE	1	0.005	13	0.005	13	UNITY
		11	07	07	INSTRUMENTAL	CHEMILUMINESCENCE	2	0.005	13	0.005	13	UNITY
		11	08	07	INSTRUMENTAL	CHEMILUMINESCENCE	1	5.0	10	5.0	10	0.001

REPORT DATE 11/10/82

PARAMETER	P CH CODE	INSTRUMENTATION CODE	STD UNIT CODE	METHOD CODE	METHOD OF COLLECTION AND ANALYSIS: COLLECTION	ANALYSIS	SAMPLE CODE	UNDER MIN DETECTOR	UNDER MIN DETECTOR	OVER MAX DETECTOR	OVER MAX DETECTOR	CONVERSION FACTOR
OZONE	44201	14	01	07	INSTRUMENTAL	ULTRA VIOLET	1	10.0	10	10.0	10	0.000051
		14	02	07	INSTRUMENTAL	ULTRA VIOLET	1	10.0	10	10.0	10	0.000047
		14	07	07	INSTRUMENTAL	ULTRA VIOLET	1	0.005	13	0.005	13	UNITY
		14	08	07	INSTRUMENTAL	ULTRA VIOLET	1	5.0	10	5.0	10	0.001
		15	01	07	INSTRUMENTAL	CHEMILUMINESCENCE RHODAMINE B DYE	1	10.	10	10.	10	0.000051
		15	02	07	INSTRUMENTAL	CHEMILUMINESCENCE RHODAMINE B DYE	1	10.0	10	10.0	10	0.000047
		15	07	07	INSTRUMENTAL	CHEMILUMINESCENCE RHODAMINE B DYE	1	0.005	13	0.005	13	UNITY
		15	08	07	INSTRUMENTAL	CHEMILUMINESCENCE RHODAMINE B DYE	1	5.0	10	5.0	10	0.001
PEROXYACETYLNITRATE	44301	11	08	08	INSTRUMENTAL	ELECTRON CAPTURE GAS CHROMATOGRAPH	1	0.1	11	0.1	11	UNITY
WIND SPEED	61101	20	12	13	INSTRUMENTAL	SPOT READING	1	0.1	11	0.1	11	0.8684
		20	12	13	INSTRUMENTAL	SPOT READING	2	0.1	11	0.1	11	.8684
		20	13	13	INSTRUMENTAL	SPOT READING	1	0.1	11	0.1	11	UNITY
		20	13	13	INSTRUMENTAL	SPOT READING	2	0.1	11	0.1	11	UNITY
		21	12	13	INSTRUMENTAL	SPOT READING LEVEL 1	1	0.1	11	0.1	11	0.8684
		21	12	13	INSTRUMENTAL	SPOT READING LEVEL 1	2	0.1	11	0.1	11	8684
		21	13	13	INSTRUMENTAL	SPOT READING LEVEL 1	1	0.1	11	0.1	11	UNITY
		21	13	13	INSTRUMENTAL	SPOT READING LEVEL 1	2	0.1	11	0.1	11	UNITY
		22	12	13	INSTRUMENTAL	SPOT READING LEVEL 2	1	0.1	11	0.1	11	0.8684
		22	12	13	INSTRUMENTAL	SPOT READING LEVEL 2	2	0.1	11	0.1	11	.8684
		22	13	13	INSTRUMENTAL	SPOT READING LEVEL 2	1	0.1	11	0.1	11	UNITY
		22	13	13	INSTRUMENTAL	SPOT READING LEVEL 2	2	0.1	11	0.1	11	UNITY
		23	12	13	INSTRUMENTAL	SPOT READING LEVEL 3	1	0.1	11	0.1	11	0.8684
		23	12	13	INSTRUMENTAL	SPOT READING LEVEL 3	2	0.1	11	0.1	11	.8684
		23	13	13	INSTRUMENTAL	SPOT READING LEVEL 3	1	0.1	11	0.1	11	UNITY
		23	13	13	INSTRUMENTAL	SPOT READING LEVEL 3	2	0.1	11	0.1	11	UNITY

REPORT DATE 11/10/82

PARAMETER	PARM CODE	METH CODE	UNIT CODE	STD CODE	METHOD OF COLLECTION	METHOD OF ANALYSIS	UNIT CODE	URBAN MIN DETEC	URBAN FLR	NON-URBAN MIN DETECT	NON-URBAN FLR	PRECISION FACTOR
WIND SPEED	61101	30	12	13	INSTRUMENTAL	TVA ARITHMETIC AVERAGE	1	0.1	1	0.1	1	0.8604
		30	13	13	INSTRUMENTAL	TVA ARITHMETIC AVERAGE	1	0.1	1	0.1	1	UNITY
		31	12	13	INSTRUMENTAL	TVA ARITHMETIC AVERAGE LEVEL 1	1	0.1	1	0.1	1	0.8604
		31	13	13	INSTRUMENTAL	TVA ARITHMETIC AVERAGE LEVEL 1	1	0.1	1	0.1	1	UNITY
		32	12	13	INSTRUMENTAL	TVA ARITHMETIC AVERAGE LEVEL 2	1	0.1	1	0.1	1	0.8604
		32	13	13	INSTRUMENTAL	TVA ARITHMETIC AVERAGE LEVEL 2	1	0.1	1	0.1	1	UNITY
		33	12	13	INSTRUMENTAL	TVA ARITHMETIC AVERAGE LEVEL 3	1	0.1	1	0.1	1	0.8604
		33	13	13	INSTRUMENTAL	TVA ARITHMETIC AVERAGE LEVEL 3	1	0.1	1	0.1	1	UNITY
		34	12	13	INSTRUMENTAL	TVA ARITHMETIC AVERAGE LEVEL 4	1	0.1	1	0.1	1	.8604
		34	13	13	INSTRUMENTAL	TVA ARITHMETIC AVERAGE LEVEL 4	1	0.1	1	0.1	1	UNITY
		40	11	13	INSTRUMENTAL	VISUAL AVERAGE	1	0.052	2	0.052	2	1.942
		40	12	13	INSTRUMENTAL	VISUAL AVERAGE	1	0.1	1	0.1	1	0.8604
		40	13	13	INSTRUMENTAL	VISUAL AVERAGE	1	0.1	1	0.1	1	UNITY
		41	11	13	INSTRUMENTAL	VISUAL AVERAGE LEVEL 1	1	0.052	2	0.052	2	1.942
		41	12	13	INSTRUMENTAL	VISUAL AVERAGE LEVEL 1	1	0.1	1	0.1	1	0.8604
		41	13	13	INSTRUMENTAL	VISUAL AVERAGE LEVEL 1	1	0.1	1	0.1	1	UNITY
		42	11	13	INSTRUMENTAL	VISUAL AVERAGE LEVEL 2	1	0.052	2	0.052	2	1.942
		42	12	13	INSTRUMENTAL	VISUAL AVERAGE LEVEL 2	1	0.1	1	0.1	1	0.8604
		42	13	13	INSTRUMENTAL	VISUAL AVERAGE LEVEL 2	1	0.1	1	0.1	1	UNITY
		43	11	13	INSTRUMENTAL	VISUAL AVERAGE LEVEL 3	1	0.052	2	0.052	2	1.942
		43	12	13	INSTRUMENTAL	VISUAL AVERAGE LEVEL 3	1	0.1	1	0.1	1	0.8604
		43	13	13	INSTRUMENTAL	VISUAL AVERAGE LEVEL 3	1	0.1	1	0.1	1	UNITY
		50	11	13	INSTRUMENTAL	ELECTRONIC OR MACHINE AVG.	1	0.31	2	0.31	2	1.942
		50	12	13	INSTRUMENTAL	ELECTRONIC OR MACHINE AVG.	1	0.7	1	0.7	1	.8604
		50	13	13	INSTRUMENTAL	ELECTRONIC OR MACHINE AVG.	1	0.6	1	0.6	1	UNITY
		51	11	13	INSTRUMENTAL	ELEC. OR MACH. AVG. LEVEL 1	1	0.31	2	0.31	2	1.942

REPORT DATE 11/10/82

PARAMETER	PARM CODE	METH CODE	UNIT CODE	STD UNIT CODE	METHOD OF COLLECTION	METHOD OF ANALYSIS	SIMP CODE	LOCAL MIN DETECT	LOCAL NOTE	NATIONAL MIN DETECT	NATIONAL NOTE	CONVERSION FACTOR
WIND SPEED	61101	51	12	13	INSTRUMENTAL	ELEC. OR MACH. AVG. LEVEL 1	1	0.7	1	0.7	1	.6684
		51	13	13	INSTRUMENTAL	ELECT OR MACH AVG LEVEL 1	1	0.6	1	0.6	1	UNITY
		52	11	13	INSTRUMENTAL	ELEC. OR MACH. AVG. LEVEL 2	1	0.31	2	0.31	2	1.942
		52	12	13	INSTRUMENTAL	ELEC. OR MACH. AVG. LEVEL 2	1	0.7	1	0.7	1	.6684
		52	13	13	INSTRUMENTAL	ELECT OR MACH. AVG LEVEL 2	1	0.6	1	0.6	1	UNITY
		53	11	13	INSTRUMENTAL	ELEC. OR MACH AVG. LEVEL 3	1	0.31	2	0.31	2	1.942
		53	12	13	INSTRUMENTAL	ELEC. OR MACH. AVG. LEVEL 3	1	0.7	1	0.7	1	.6684
		53	13	13	INSTRUMENTAL	ELECT. OR MACH. AVG LEVEL 3	1	0.6	1	0.6	2	1.3
WIND DIRECTION	61102	20	14	14	INSTRUMENTAL	SPOT READING	1	1.0	0	1.0	0	UNITY
		20	14	14	INSTRUMENTAL	SPOT READING	2	1.0	0	1.0	0	UNITY
		21	14	14	INSTRUMENTAL	SPOT READING LEVEL 1	1	1.0	0	1.0	0	UNITY
		21	14	14	INSTRUMENTAL	SPOT READING LEVEL 1	2	1.0	0	1.0	0	UNITY
		22	14	14	INSTRUMENTAL	SPOT READING LEVEL 2	1	1.0	0	1.0	0	UNITY
		22	14	14	INSTRUMENTAL	SPOT READING LEVEL 2	2	1.0	0	1.0	0	UNITY
		23	14	14	INSTRUMENTAL	SPOT READING LEVEL 3	1	1.0	0	1.0	0	UNITY
		23	14	14	INSTRUMENTAL	SPOT READING LEVEL 3	2	1.0	0	1.0	0	UNITY
		30	14	14	INSTRUMENTAL	TVA PREVAILING AVERAGE	1	1.0	0	1.0	0	UNITY
		31	14	14	INSTRUMENTAL	TVA PREVAILING AVERAGE LEVEL 1	1	1.0	0	1.0	0	UNITY
		32	14	14	INSTRUMENTAL	TVA PREVAILING AVERAGE LEVEL 2	1	1.0	0	1.0	0	UNITY
		33	14	14	INSTRUMENTAL	TVA PREVAILING AVERAGE LEVEL 3	1	1.0	0	1.0	0	UNITY
		34	14	14	INSTRUMENTAL	TVA PREVAILING AVERAGE LEVEL 4	1	1.0	0	1.0	0	UNITY
		40	14	14	INSTRUMENTAL	VISUAL AVERAGE	1	1.0	0	1.0	0	UNITY
		41	14	14	INSTRUMENTAL	VISUAL AVERAGE LEVEL 1	1	1.0	0	1.0	0	UNITY
		42	14	14	INSTRUMENTAL	VISUAL AVERAGE LEVEL 2	1	1.0	0	1.0	0	UNITY
		43	14	14	INSTRUMENTAL	VISUAL AVERAGE LEVEL 3	1	1.0	0	1.0	0	UNITY

REPORT DATE 11/10/82

PARAMETER	PARM CODE	METH CODE	UNIT CODE	QTD II CODE	QTD II CODE	METHOD OF COLLECTION AND ANALYSIS	COMP CODE	LOCAL MIN DETECT	LOCAL MIN DETECT DEC	NOMETRIC MIN DETECT	NOMETRIC MIN DETECT DEC	NANOGRAM CONVERSION FACTOR
WIND DIRECTION	61102	50	14	14	INSTRUMENTAL	ELECTRONIC OR MACHINE AVERAGE	1	1.0	0	1.0	0	UNITY
		51	14	14	INSTRUMENTAL	ELEC. OR MECH. AVG. LEVEL 1	1	1.0	0	1.0	0	UNITY
		52	14	14	INSTRUMENTAL	ELEC. OR MACH. AVG. LEVEL 2	1	1.0	0	1.0	0	UNITY
		53	14	14	INSTRUMENTAL	ELEC. OR MACH. AVG. LEVEL 3	1	1.0	0	1.0	0	UNITY
RESULTANT SPEED	61103	20	12	13	INSTRUMENTAL	VECTOR SUMMATION	1	0.1	1	0.1	1	.8684
		20	13	13	INSTRUMENTAL	VECTOR SUMMATION	1	0.1	1	0.1	1	UNITY
		21	12	13	INSTRUMENTAL	VECTOR SUMMATION LEVEL 1	1	0.1	1	0.1	1	.8684
		21	13	13	INSTRUMENTAL	VECTOR SUMMATION LEVEL 1	1	0.1	1	0.1	1	UNITY
		22	12	13	INSTRUMENTAL	VECTOR SUMMATION LEVEL 2	1	0.1	1	0.1	1	.8684
		22	13	13	INSTRUMENTAL	VECTOR SUMMATION LEVEL 2	1	0.1	1	0.1	1	UNITY
		23	12	13	INSTRUMENTAL	VECTOR SUMMATION LEVEL 3	1	0.1	1	0.1	1	.8684
		23	13	13	INSTRUMENTAL	VECTOR SUMMATION LEVEL 3	1	0.1	1	0.1	1	UNITY
		24	12	13	INSTRUMENTAL	VECTOR SUMMATION LEVEL 4	1	0.1	1	0.1	1	.8684
		24	13	13	INSTRUMENTAL	VECTOR SUMMATION LEVEL 4	1	0.1	1	0.1	1	UNITY
		80	12	13	INSTRUMENTAL	VECTOR SUMMATION	7	0.1	1	0.1	1	.8684
		80	13	13	INSTRUMENTAL	VECTOR SUMMATION	7	0.1	1	0.1	1	UNITY
		81	12	13	INSTRUMENTAL	VECTOR SUMMATION LEVEL 1	7	0.1	1	0.1	1	.8684
		81	13	13	INSTRUMENTAL	VECTOR SUMMATION LEVEL 1	7	0.1	1	0.1	1	UNITY
		82	12	13	INSTRUMENTAL	VECTOR SUMMATION LEVEL 2	7	0.1	1	0.1	1	.8684
		82	13	13	INSTRUMENTAL	VECTOR SUMMATION LEVEL 2	7	0.1	1	0.1	1	UNITY
		83	12	13	INSTRUMENTAL	VECTOR SUMMATION LEVEL 3	7	0.1	1	0.1	1	.8684
		83	13	13	INSTRUMENTAL	VECTOR SUMMATION LEVEL 3	7	0.1	1	0.1	1	UNITY
RESULTANT DIRECTION	61104	20	14	14	INSTRUMENTAL	VECTOR SUMMATION	1	0.1	0	0.1	0	UNITY
		21	14	14	INSTRUMENTAL	VECTOR SUMMATION LEVEL 1	1	0.1	0	0.1	0	UNITY

REPORT DATE 11/19/82

PARAMETER	PARM CODE	METH CODE	UNIT CODE	STD UNIT CODE	METHOD OF COLLECTION	METHOD OF ANALYSIS	SAMP FRAC CODE	UNITS MIN DETECT	NO. OF PLACES RIGHT	UNITS MIN DETECT	NO. OF PLACES RIGHT	CONVERSION FACTOR
RESULTANT DIRECTION	61104	22	14	14	INSTRUMENTAL	VECTOR SUMMATION LEVEL 2	1	0.1	10	0.1	10	UNITY
		23	14	14	INSTRUMENTAL	VECTOR SUMMATION LEVEL 3	1	0.1	10	0.1	10	UNITY
		24	14	14	INSTRUMENTAL	VECTOR SUMMATION LEVEL 4	1	0.1	10	0.1	10	UNITY
		80	14	14	INSTRUMENTAL	VECTOR SUMMATION	7	0.1	10	0.1	10	UNITY
		81	14	14	INSTRUMENTAL	VECTOR SUMMATION LEVEL 1	7	0.1	10	0.1	10	UNITY
		82	14	14	INSTRUMENTAL	VECTOR SUMMATION LEVEL 2	7	0.1	10	0.1	10	UNITY
		83	14	14	INSTRUMENTAL	VECTOR SUMMATION LEVEL 3	7	0.1	10	0.1	10	UNITY
STD DEV OF HZ WND DIR	61106	20	14	14	INSTRUMENTAL	ARITHMETIC STANDARD DEVIATION	1	1.0	10	1.0	10	UNITY
		21	14	14	INSTRUMENTAL	ARITH STD DEV LEVEL 1	1	1.0	10	1.0	10	UNITY
		22	14	14	INSTRUMENTAL	ARITH STD DEV LEVEL 2	1	1.0	10	1.0	10	UNITY
		23	14	14	INSTRUMENTAL	ARITH STD DEV LEVEL 3	1	1.0	10	1.0	10	UNITY
		30	14	14	INSTRUMENTAL	TVA AVERAGE SIGMA METER	1	1.0	10	1.0	10	UNITY
		31	14	14	INSTRUMENTAL	TVA AVERAGE SIGMA METER LEVEL 1	1	1.0	10	1.0	10	UNITY
		32	14	14	INSTRUMENTAL	TVA AVERAGE SIGMA METER LEVEL 2	1	1.0	10	1.0	10	UNITY
		33	14	14	INSTRUMENTAL	TVA AVERAGE SIGMA METER LEVEL 3	1	1.0	10	1.0	10	UNITY
		34	14	14	INSTRUMENTAL	TVA AVERAGE SIGMA METER LEVEL 4	1	1.0	10	1.0	10	UNITY
STD DEV OF VT WND DIR	61107	20	14	14	INSTRUMENTAL	ARITHMETIC STANDARD DEVIATION	1	1.0	10	1.0	10	UNITY
		21	14	14	INSTRUMENTAL	ARITH STD DEV LEVEL 1	1	1.0	10	1.0	10	UNITY
		22	14	14	INSTRUMENTAL	ARITH STD DEV LEVEL 2	1	1.0	10	1.0	10	UNITY
		23	14	14	INSTRUMENTAL	ARITH STD DEV LEVEL 3	1	1.0	10	1.0	10	UNITY
		30	14	14	INSTRUMENTAL	TVA AVERAGE SIGMA METER	1	1.0	10	1.0	10	UNITY
		31	14	14	INSTRUMENTAL	TVA AVERAGE SIGMA METER LEVEL 1	1	1.0	10	1.0	10	UNITY
		32	14	14	INSTRUMENTAL	TVA AVERAGE SIGMA METER LEVEL 2	1	1.0	10	1.0	10	UNITY
		33	14	14	INSTRUMENTAL	TVA AVERAGE SIGMA METER LEVEL 3	1	1.0	10	1.0	10	UNITY
		34	14	14	INSTRUMENTAL	TVA AVERAGE SIGMA METER LEVEL 4	1	1.0	10	1.0	10	UNITY

REPORT DATE 11/10/82

PARAMETER	PARM CODE	METH CODE	UNIT CODE	STD UNIT CODE	METHOD OF COLLECTION	METHOD OF ANALYSIS	SAMP FLT CODE	LOWER MIN DETECT	QF	NON-DETM MIN DETECT	QF	INTERCEPT FACTOR
VERTICAL WIND SPEED	61109	20	12	13	INSTRUMENTAL	ELECTRONIC OR MACHINE AVERAGE	1	0.2	1	0.2	1	0.8684
		20	13	13	INSTRUMENTAL	ELECTRONIC OR MACHINE AVERAGE	1	0.2	1	0.2	1	UNITY
		21	12	13	INSTRUMENTAL	ELEC. OR MACH. AVG. LEVEL 1	1	0.2	1	0.2	1	0.8684
		21	13	13	INSTRUMENTAL	ELEC. OR MACH AVG. LEVEL 1	1	0.2	1	0.2	1	UNITY
		22	12	13	INSTRUMENTAL	ELEC. OR MACH. AVG. LEVEL 2	1	0.2	1	0.2	1	0.8684
		22	13	13	INSTRUMENTAL	ELEC. OR MACH. AVG. LEVEL 2	1	0.2	1	0.2	1	UNITY
		23	12	13	INSTRUMENTAL	ELEC. OR MACH. AVG. LEVEL 3	1	0.2	1	0.2	1	0.8684
		23	13	13	INSTRUMENTAL	ELEC. OR MACH. AVG. LEVEL 3	1	0.2	1	0.2	1	UNITY
STD DEV OF VT WND SPD	61110	20	12	13	INSTRUMENTAL	ARITHMETIC STANDARD DEVIATION	1	0.1	1	0.1	1	0.8684
		20	13	13	INSTRUMENTAL	ARITHMETIC STANDARD DEVIATION	1	0.1	1	0.1	1	UNITY
		21	12	13	INSTRUMENTAL	ARITH STD DEV LEVEL 1	1	0.1	1	0.1	1	0.8684
		21	13	13	INSTRUMENTAL	ARITH STD DEV LEVEL 1	1	0.1	1	0.1	1	UNITY
		22	12	13	INSTRUMENTAL	ARITH STD DEV LEVEL 2	1	0.1	1	0.1	1	0.8684
		22	13	13	INSTRUMENTAL	ARITH STD DEV LEVEL 2	1	0.1	1	0.1	1	UNITY
		23	12	13	INSTRUMENTAL	ARITH STD DEV LEVEL 3	1	0.1	1	0.1	1	0.8684
		23	13	13	INSTRUMENTAL	ARITH STD DEV LEVEL 3	1	0.1	1	0.1	1	UNITY
STD DEV OF HZ WND SPD	61111	20	12	13	INSTRUMENTAL	ARITHMETIC STANDARD DEVIATION	1	0.1	1	0.1	1	0.8684
		20	13	13	INSTRUMENTAL	ARITHMETIC STANDARD DEVIATION	1	0.1	1	0.1	1	UNITY
		21	12	13	INSTRUMENTAL	ARITH STD DEV LEVEL 1	1	0.1	1	0.1	1	0.8684
		21	13	13	INSTRUMENTAL	ARITH STD DEV LEVEL 1	1	0.1	1	0.1	1	UNITY
		22	12	13	INSTRUMENTAL	ARITH STD DEV LEVEL 2	1	0.1	1	0.1	1	0.8684
		22	13	13	INSTRUMENTAL	ARITH STD DEV LEVEL 2	1	0.1	1	0.1	1	UNITY
		23	12	13	INSTRUMENTAL	ARITH STD DEV LEVEL 3	1	0.1	1	0.1	1	0.8684
		23	13	13	INSTRUMENTAL	ARITH STD DEV LEVEL 3	1	0.1	1	0.1	1	UNITY

REPORT DATE 11/10/82

PARAMETER	PARM CODE	METH CODE	UNIT CODE	STD UNIT CODE	METHOD OF COLLECTION	METHOD OF ANALYSIS	SAMP ENT CODE	URBAN MIN DETECT	URB DP	NONURBAN MIN DETECT	NONURB DP	PRECISION FACTOR
VERTICAL WIND DIRCT	61112	50	14	14	INSTRUMENTAL	ELECTRONIC OR MACHINE AVERAGE	1	1.0	0	1.0	0	UNITY
		51	14	14	INSTRUMENTAL	ELEC. OR MACH. AVG. LEVEL 1	1	1.0	0	1.0	0	UNITY
		52	14	14	INSTRUMENTAL	ELEC. OR MACH. AVG. LEVEL 2	1	1.0	0	1.0	0	UNITY
		53	14	14	INSTRUMENTAL	ELEC. OR MACH. AVG. LEVEL 3	1	1.0	0	1.0	0	UNITY
LAPSE RATE	61202	21	28	28	INSTRUMENTAL	ELEC. OR MACH. AVG. LEVEL2-LEVEL1	1	-99.0	1	-99.0	1	UNITY
		31	28	28	INSTRUMENTAL	ELEC. OR MACH. AVG. LEVEL3-LEVEL1	1	-99.0	1	-99.0	1	UNITY
		32	28	28	INSTRUMENTAL	ELEC. OR MACH. AVG. LEVEL3-LEVEL2	1	-99.0	1	-99.0	1	UNITY
MIXING HEIGHT	61301	11	58	58	RADIOSONDE	CALCULATED	1	1.0	0	1.0	0	UNITY
		11	58	58	RADIOSONDE	CALCULATED	6	1.0	0	1.0	0	UNITY
		12	58	58	INSTRUMENT	MONOSTATIC ACOUSTIC RADAR	1	1.0	0	1.0	0	UNITY
		13	58	58	INSTRUMENTAL	ACOUSTIC SOUNDER	1	30.0	0	30.0	0	UNITY
MIXING SPEED	61302	11	11	11	RADIOSONDE	CALCULATED	6	1.0	0	1.0	0	UNITY
TEMPERATURE	62101	20	15	15	INSTRUMENTAL	SPOT READING	1	-999.0	1	-999.0	1	UNITY
		20	17	17	INSTRUMENTAL	SPOT READING	1	-999.0	1	-999.0	1	UNITY
		20	26	26	INSTRUMENTAL	SPOT READING	1	-999.0	1	-999.0	1	UNITY
		20	37	37	INSTRUMENTAL	SPOT READING	1	225.	0	225.	0	UNITY
		21	15	15	INSTRUMENTAL	SPOT READING LEVEL 1	1	-999.0	1	-999.0	1	UNITY
		21	17	17	INSTRUMENTAL	SPOT READING LEVEL 1	1	-999.0	1	-999.0	1	UNITY
		21	26	26	INSTRUMENTAL	SPOT READING LEVEL 1	1	-999.0	1	-999.0	1	UNITY
		21	37	37	INSTRUMENTAL	SPOT READING LEVEL 1	1	225.	0	225.	0	UNITY
		22	15	15	INSTRUMENTAL	SPOT READING LEVEL 2	1	-999.0	1	-999.0	1	UNITY
		22	17	17	INSTRUMENTAL	SPOT READING LEVEL 2	1	-999.0	1	-999.0	1	UNITY
		22	26	26	INSTRUMENTAL	SPOT READING LEVEL 2	1	-999.0	1	-999.0	1	UNITY
		22	37	37	INSTRUMENTAL	SPOT READING LEVEL 2	1	225.	0	225.	0	UNITY

REPORT DATE 11/10/82

PARAMETER	PARM CODE	METH CODE	ITVL CODE	STD ITVL CODE	METHOD OF COLLECTION AND ANALYSIS COLLECTION	ANALYSIS	UNIT CODE	LOWER MIN DETECTION	LC	UPPER MIN DETECTION	UC	CONVERSION FACTOR
TEMPERATURE	62101	03	15	15	INSTRUMENTAL	SPOT READING LEVEL 3	1	-999.0	1	-999.0	1	UNITY
		03	17	17	INSTRUMENTAL	SPOT READING LEVEL 3	1	-999.0	1	-999.0	1	UNITY
		03	26	26	INSTRUMENTAL	SPOT READING LEVEL 3	1	-999.0	1	-999.0	1	UNITY
		03	37	37	INSTRUMENTAL	SPOT READING LEVEL 3	1	225.	0	225	0	UNITY
		30	15	15	INSTRUMENTAL	TVA LAST 5-MIN. AVERAGE	1	-999.0	1	-999.0	1	UNITY
		30	26	26	INSTRUMENTAL	TVA LAST 5-MIN. AVERAGE	1	-999.0	1	-999.0	1	UNITY
		31	15	15	INSTRUMENTAL	TVA LAST 5-MIN. AVERAGE LEVEL 1	1	-999.0	1	-999.0	1	UNITY
		31	26	26	INSTRUMENTAL	TVA LAST 5-MIN. AVERAGE LEVEL 1	1	-999.0	1	-999.0	1	UNITY
		32	5	15	INSTRUMENTAL	TVA LAST 5-MIN. AVERAGE LEVEL 2	1	-999.0	1	-999.0	1	UNITY
		32	26	26	INSTRUMENTAL	TVA LAST 5-MIN. AVERAGE LEVEL 2	1	-999.0	1	-999.0	1	UNITY
		33	15	15	INSTRUMENTAL	TVA LAST 5-MIN. AVERAGE LEVEL 3	1	-999.0	1	-999.0	1	UNITY
		33	26	26	INSTRUMENTAL	TVA LAST 5-MIN. AVERAGE LEVEL 3	1	-999.0	1	-999.0	1	UNITY
		34	15	15	INSTRUMENTAL	TVA LAST 5-MIN. AVERAGE LEVEL 4	1	-999.0	1	-999.0	1	UNITY
		34	26	26	INSTRUMENTAL	TVA LAST 5-MIN. AVERAGE LEVEL 4	1	-999.0	1	-999.0	1	UNITY
		40	15	15	INSTRUMENTAL	ELECTRONIC OR MACHINE AVG.	1	-999.0	1	-999.0	1	UNITY
		40	17	17	INSTRUMENTAL	ELECTRONIC OR MACHINE AVG.	1	-999.0	1	-999.0	1	UNITY
		40	26	26	INSTRUMENTAL	ELECTRONIC OR MACHINE AVG.	1	-999.0	1	-999.0	1	UNITY
		40	37	37	INSTRUMENTAL	ELECTRONIC OR MACHINE AVG.	1	225.0	0	225.0	0	UNITY
		41	15	15	INSTRUMENTAL	ELEC. OR MACH. AVG. LEVEL 1	1	-999.0	1	-999.0	1	UNITY
		41	17	17	INSTRUMENTAL	ELEC. OR MACH. AVG. LEVEL 1	1	-999.0	1	-999.0	1	UNITY
		41	26	26	INSTRUMENTAL	ELEC. OR MACH. AVG. LEVEL 1	1	-999.0	1	-999.0	1	UNITY
		41	37	37	INSTRUMENTAL	ELEC. OR MACH. AVG. LEVEL 1	1	225.0	0	225.0	0	UNITY
		42	15	15	INSTRUMENTAL	ELEC. OR MACH. AVG. LEVEL 2	1	-999.0	1	-999.0	1	UNITY
		42	17	17	INSTRUMENTAL	ELEC. OR MACH. AVG. LEVEL 2	1	-999.0	1	-999.0	1	UNITY
		42	26	26	INSTRUMENTAL	ELEC. OR MACH. AVG. LEVEL 2	1	-999.0	1	-999.0	1	UNITY
		42	37	37	INSTRUMENTAL	ELEC. OR MACH. AVG. LEVEL 2	1	225.0	0	225.0	0	UNITY

REPORT DATE 11/10/82

PARAMETER	PARM CODE	METH CODE	UNIT CODE	STD ORG CODE	METHOD OF COLLECTION	METHOD OF ANALYSIS	COMP CODE	UNDER MIN DETECT	NOTE	NONZERO MIN DETECT	NOTE	CONVERSION FACTOR
TEMPERATURE	62101	43	15	15	INSTRUMENTAL	ELEC. OR MACH AVG. LEVEL 3	1	-999.0	1	-999.0	1	UNITY
		43	17	17	INSTRUMENTAL	ELEC. OR MACH. AVG. LEVEL 3	1	-999.0	1	-999.0	1	UNITY
		43	26	26	INSTRUMENTAL	ELEC. OR MACH. AVG. LEVEL 3	1	-999.0	1	-999.0	1	UNITY
		43	37	37	INSTRUMENTAL	ELEC. OR MACH. AVG. LEVEL 3	1	225.0	0	225.0	0	UNITY
		50	15	15	INSTRUMENTAL	VISUAL AVERAGE	1	-999.0	1	-999.0	1	UNITY
		50	17	17	INSTRUMENTAL	VISUAL AVERAGE	1	-999.0	1	-999.0	1	UNITY
		51	15	15	INSTRUMENTAL	VISUAL AVERAGE LEVEL 1	1	-999.0	1	-999.0	1	UNITY
		51	17	17	INSTRUMENTAL	VISUAL AVERAGE LEVEL 1	1	-999.0	1	-999.0	1	UNITY
		52	15	15	INSTRUMENTAL	VISUAL AVERAGE LEVEL 2	1	-999.0	1	-999.0	1	UNITY
		52	17	17	INSTRUMENTAL	VISUAL AVERAGE LEVEL 2	1	-999.0	1	-999.0	1	UNITY
		53	15	15	INSTRUMENTAL	VISUAL AVERAGE LEVEL 3	1	-999.0	1	-999.0	1	UNITY
		53	17	17	INSTRUMENTAL	VISUAL AVERAGE LEVEL 3	1	-999.0	1	-999.0	1	UNITY
DEW POINT	62103	20	15	15	INSTRUMENTAL	SPOT READING	1	-999.0	1	-999.0	1	UNITY
		20	17	17	INSTRUMENTAL	SPOT READING	1	-999.0	1	-999.0	1	UNITY
		20	37	37	INSTRUMENT	SPOT READING	1	225.0	0	225.0	0	UNITY
		21	15	15	INSTRUMENTAL	SPOT READING LEVEL 1	1	-999.0	1	-999.0	1	UNITY
		21	17	17	INSTRUMENTAL	SPOT READING LEVEL 1	1	-999.0	1	-999.0	1	UNITY
		21	37	37	INSTRUMENT	SPOT READING LEVEL 1	1	225.0	0	225.0	0	UNITY
		22	15	15	INSTRUMENTAL	SPOT READING LEVEL 2	1	-999.0	1	-999.0	1	UNITY
		22	17	17	INSTRUMENTAL	SPOT READING LEVEL 2	1	-999.0	1	-999.0	1	UNITY
		22	37	37	INSTRUMENT	SPOT READING LEVEL 2	1	225.0	0	225.0	0	UNITY
		23	15	15	INSTRUMENTAL	SPOT READING LEVEL 3	1	-999.0	1	-999.0	1	UNITY
		23	17	17	INSTRUMENTAL	SPOT READING LEVEL 3	1	-999.0	1	-999.0	1	UNITY
		23	37	37	INSTRUMENT	SPOT READING LEVEL 3	1	225.0	0	225.0	0	UNITY
		30	15	15	INSTRUMENTAL	TVA LAST 5-MIN. AVERAGE	1	-999.0	1	-999.0	1	UNITY

REPORT DATE 11/10/82

PARAMETER	PARM CODE	METH CODE	UNIT CODE	STD UNIT CODE	METHOD OF COLLECTION	METHOD OF ANALYSIS	SAMP UNIT CODE	URBAN MIN DETEC	URBAN DP	NONURBAN MIN DETEC	NONURBAN DP	CONVERSION FACTOR
DEW POINT	62103	31	15	15	INSTRUMENTAL	TVA LAST 5-MIN. AVERAGE LEVEL 1	1	-999.0	1	-999.0	1	UNITY
		32	15	15	INSTRUMENTAL	TVA LAST 5-MIN. AVERAGE LEVEL 2	1	-999.0	1	-999.0	1	UNITY
		33	15	15	INSTRUMENTAL	TVA LAST 5-MIN. AVERAGE LEVEL 3	1	-999.0	1	-999.0	1	UNITY
		34	15	15	INSTRUMENTAL	TVA LAST 5-MIN. AVERAGE LEVEL 4	1	-999.0	1	-999.0	1	UNITY
		40	15	15	INSTRUMENTAL	ELECTRONIC OR MACHINE AVG.	1	-999.0	1	-999.0	1	UNITY
		40	17	17	INSTRUMENTAL	ELECTRONIC OR MACHINE AVG.	1	-999.0	1	-999.0	1	UNITY
		40	37	37	INSTRUMENTAL	ELECTRONIC OR MACHINE AVG.	1	225.0	0	225.0	0	UNITY
		41	15	15	INSTRUMENTAL	ELEC. OR MACH. AVG. LEVEL 1	1	-999.0	1	-999.0	1	UNITY
		41	17	17	INSTRUMENTAL	ELEC OR MACH. AVG. LEVEL 1	1	-999.0	1	-999.0	1	UNITY
		41	37	37	INSTRUMENTAL	ELEC. OR MACH. AVG LEVEL 1	1	225.0	0	225.0	0	UNITY
		42	15	15	INSTRUMENTAL	ELEC. OR MACH. AVG. LEVEL 2	1	-999.0	1	-999.0	1	UNITY
		42	17	17	INSTRUMENTAL	ELEC. OR MACH. AVG. LEVEL 2	1	-999.0	1	-999.0	1	UNITY
		42	37	37	INSTRUMENTAL	ELEC. OR MACH. AVG LEVEL 2	1	225.0	0	225.0	0	UNITY
		43	15	15	INSTRUMENTAL	ELEC. OR MACH. AVG. LEVEL 3	1	-999.0	1	-999.0	1	UNITY
		43	17	17	INSTRUMENTAL	ELEC. OR MACH. AVG. LEVEL 3	1	-999.0	1	-999.0	1	UNITY
		43	37	37	INSTRUMENTAL	ELEC. OR MACH. AVG LEVEL 3	1	225.0	0	225.0	0	UNITY
TEMPERATRE 24-HR MAX.	62104	81	15	15	INSTRUMENTAL	HYGROTHERMOGRAPH	7	-999.0	0	-999.0	0	UNITY
		81	17	17	INSTRUMENTAL	HYGROTHERMOGRAPH	7	-999.0	0	-999.0	0	UNITY
		81	26	26	INSTRUMENTAL	HYGROTHERMOGRAPH	7	-999.0	0	-999.0	0	UNITY
		81	37	37	INSTRUMENTAL	HYGROTHERMOGRAPH	7	225.0	0	225.0	0	UNITY
TEMPERATRE 24-HR MIN.	62105	81	15	15	INSTRUMENTAL	HYGROTHERMOGRAPH	7	-999.0	0	-999.0	0	UNITY
		81	17	17	INSTRUMENTAL	HYGROTHERMOGRAPH	7	-999.0	0	-999.0	0	UNITY
		81	26	26	INSTRUMENTAL	HYGROTHERMOGRAPH	7	-999.0	0	-999.0	0	UNITY
		81	37	37	INSTRUMENTAL	HYGROTHERMOGRAPH	7	225.0	0	225.0	0	UNITY
TEMPERATRE DIFFERENCE	62106	21	15	15	INSTRUMENTAL	SPOT READING LEVEL 2 - LEVEL 1	1	-10.0	1	-10.0	1	UNITY

REPORT DATE 11/19/82

PARAMETER	PARM CODE	METHOD CODE	UNITY CODE	SPTD CODE	METHOD OF COLLECTION AND ANALYSIS: COLLECTION	ANALYSIS	PRIM QUAL CODE	LOCAL MIN DETECT	LPQ	NDN PRIM QUAL MIN DETECT	NPQ	CONV FACTOR
TEMPERATURE DIFFERENCE	62106	31	15	15	INSTRUMENTAL	SPOT READING LEVEL 3 - LEVEL 1	1	-10.0	1	-10.0	1	UNITY
		32	15	15	INSTRUMENTAL	SPOT READING LEVEL 3 - LEVEL 2	1	-10.0	1	-10.0	1	UNITY
		41	15	15	INSTRUMENTAL	ELEC. OR MACH. AVG. LEVEL2-LEVEL1	1	-10.0	1	-10.0	1	UNITY
		41	17	17	INSTRUMENTAL	ELEC. OR MACH. AVG. LEVEL2-LEVEL1	1	-10.0	1	-10.0	1	UNITY
		42	15	15	INSTRUMENTAL	ELEC. OR MACH. AVG. LEVEL3-LEVEL1	1	-10.0	1	-10.0	1	UNITY
		42	17	17	INSTRUMENTAL	ELEC. OR MACH. AVG. LEVEL3-LEVEL1	1	-10.0	1	-10.0	1	UNITY
		43	15	15	INSTRUMENTAL	ELEC. OR MACH. AVG. LEVEL3-LEVEL2	1	-10.0	1	-10.0	1	UNITY
		43	17	17	INSTRUMENTAL	ELEC. OR MACH. AVG. LEVEL3-LEVEL2	1	-10.0	1	-10.0	1	UNITY
RELATIVE HUMIDITY	62201	11	19	19	INSTRUMENTAL	HYGROTHERMOGRAPH ELEC OR MACH AVG	1	1.0	0	1.0	0	UNITY
		12	19	19	INSTRUMENTAL	HYGROSCOPIC PLASTIC FILM	1	1.0	0	1.0	0	UNITY
		13	19	19	INSTRUMENTAL	HYGROTHERMOGRAPH	4	1.0	0	1.0	0	UNITY
		20	19	19	INSTRUMENTAL	COMPUTED(INDIRECT)	1	1.0	0	1.0	0	UNITY
		21	19	19	INSTRUMENTAL	COMPUTED(INDIRECT) LEVEL 1	1	1.0	0	1.0	0	UNITY
		22	19	19	INSTRUMENTAL	COMPUTED(INDIRECT) LEVEL 2	1	1.0	0	1.0	0	UNITY
		23	19	19	INSTRUMENTAL	COMPUTED(INDIRECT) LEVEL 3	1	1.0	0	1.0	0	UNITY
VISIBILITY	63101	11	24	24	INSTRUMENTAL	FOG VISIOMETER	1	0.1	1	0.1	1	UNITY
SOLAR RADIATION	63301	11	18	25	INSTRUMENTAL	PYRANOMETER	1	1.0	2	1.0	2	0.0167
		11	23	25	INSTRUMENTAL	PYRANOMETER	1	1.0	0	1.0	0	0.001
		11	25	25	INSTRUMENTAL	PYRANOMETER	1	0.01	2	0.01	2	UNITY
		11	36	25	INSTRUMENTAL	PYRANOMETER	1	1.0	0	1.0	0	.0167
		12	25	25	INSTRUMENTAL	TVA PYRANOMETER-AVG. 5 MIN. READIN	1	0.01	2	0.01	2	UNITY
		13	25	25	INSTRUMENTAL	TVA SOLAPIMETER-AVG.5 MIN. READING	1	0.01	2	0.01	2	UNITY
		14	25	25	INSTRUMENTAL	SOLAPIMETER	1	0.01	2	0.01	2	UNITY
		15	18	25	INSTRUMENTAL	PYRHELIOMETER	1	1.0	0	1.0	0	0.0167

REPORT DATE 11/10/82

PARAMETER	PARM CODE	MEDIUM CODE	UNIT CODE	STD CODE	METHOD OF COLLECTION	METHOD OF ANALYSIS	ANALYSIS CODE	LOWER MIN DETECTION	LOWER MIN DETECTION	UPPER MIN DETECTION	UPPER MIN DETECTION	CONVERSION FACTOR
SOLAR RADIATION	63301	15	05	25	INSTRUMENTAL	PYRHELIOMETER	1	0.01	10	9.01	10	UNITY
ULTRAVIOLET RADIATION	63302	11	18	25	INSTRUMENTAL	UV RADIOMETER (PHOTOMETER)	1	1.0	10	1.0	10	0.0167
		11	33	25	INSTRUMENTAL	UV RADIOMETER (PHOTOMETER)	1	1.0	10	1.0	10	0.001
		11	25	25	INSTRUMENTAL	UV RADIOMETER (PHOTOMETER)	1	0.01	10	0.01	10	UNITY
		11	36	25	INSTRUMENTAL	UV RADIOMETER (PHOTOMETER)	1	1.0	10	1.0	10	0167
NET RADIATION	63305	11	25	25	INSTRUMENTAL	NET RADIOMETER	1	0.01	10	0.01	10	UNITY
BAROMETRIC PRESSURE	64101	11	16	16	INSTRUMENTAL	ANEROID	1	1.0	10	1.0	10	UNITY
		11	22	16	INSTRUMENTAL	ANEROID	1	0.03	11	0.03	11	33.864
		12	16	16	INSTRUMENTAL	TVA MERCURIAL AVG. 6 MIN. READINGS	1	1.0	10	1.0	10	UNITY
		12	22	16	INSTRUMENTAL	TVA MERCURIAL AVG. 6 MIN. READINGS	1	0.03	11	0.03	11	33.864
		13	16	16	INSTRUMENTAL	MERCURIAL	1	1.0	10	1.0	10	UNITY
		13	22	16	INSTRUMENTAL	MERCURIAL	1	0.03	11	0.03	11	33.864
RAIN 24HR TOTAL	65101	91	21	21	BUCKET	STANDARD NWS RAIN GAGE	7	0.01	12	0.01	12	UNITY
RAIN/MELT. PRECIP.	65102	11	21	21	BUCKET	CONTINUOUS OR INCREMENTAL	1	0.01	12	0.01	12	UNITY
		11	21	21	BUCKET	CONTINUOUS OR INCREMENTAL	A	0.01	12	0.01	12	UNITY
		11	29	21	BUCKET	CONTINUOUS OR INCREMENTAL	1	0.25	11	0.25	11	.03937
		11	29	21	BUCKET	CONTINUOUS OR INCREMENTAL	A	0.25	11	0.25	11	.03937
		12	21	21	BUCKET	TVA-RECORDING GAGE	1	0.01	12	0.01	12	UNITY
VOLUME	65301	81	29	29	PRECIP	VOLUMETRIC	8	0.0	10	0.0	10	UNITY
PH	65302	81	61	61	PRECIP	GLASS ELECTRODE	8	0.1	12	0.1	12	UNITY
		81	61	61	PRECIP	GLASS ELECTRODE	A	0.1	12	0.1	12	UNITY
		82	61	61	PRECIP	FIELD TEST	8	0.1	12	0.1	12	UNITY
		82	61	61	PRECIP	FIELD TEST	A	0.1	12	0.1	12	UNITY

REPORT DATE 11/10/80

PARAMETER	PARM CODE	METH CODE	UNIT CODE	STD CODE	METHOD OF COLLECTION	METHOD OF ANALYSIS	COMPT CODE	LOW MIN DETECT	LOW DEC	HIGH MIN DETECT	HIGH DEC	UNIFORM CONV FACTOR
CONDUCTIVITY	95203	61	69	69	PRECIP	CONDUCTIVITY CELL	B	0.01	2	0.01	2	UNITY
		61	69	69	PRECIP	CONDUCTIVITY CELL	A	0.01	2	0.01	2	UNITY
		80	69	69	PRECIP	FIELD TEST	B	0.01	2	0.01	2	UNITY
		80	69	69	PRECIP	FIELD TEST	A	0.01	2	0.01	2	UNITY
RADIOACTVY FAINFALL	95305	91	30	30	BUCKET	PROPORTIONAL COUNTER	7	0.01	2	0.01	2	UNITY
STRONG ACIDS	65206	81	62	62	PRECIP	COULOMETRIC TITRATION	B	0.01	2	0.01	2	UNITY
		81	62	62	PRECIP	COULOMETRIC TITRATION	A	0.01	2	0.01	2	UNITY
SODIUM	95311	82	62	62	PRECIP	ATOMIC ABSORPTION	B	0.01	2	0.01	2	UNITY
		82	62	62	PRECIP	ATOMIC ABSORPTION	A	0.01	2	0.01	2	UNITY
		83	62	62	PRECIP	FLAME EMISSION	B	0.01	2	0.01	2	UNITY
		83	62	62	PRECIP	FLAME EMISSION	A	0.01	2	0.01	2	UNITY
POTASSIUM	95312	82	62	62	PRECIP	ATOMIC ABSORPTION	B	0.01	2	0.01	2	UNITY
		82	62	62	PRECIP	ATOMIC ABSORPTION	A	0.01	2	0.01	2	UNITY
		83	62	62	PRECIP	FLAME EMISSION	B	0.01	2	0.01	2	UNITY
		83	62	62	PRECIP	FLAME EMISSION	A	0.01	2	0.01	2	UNITY
		84	62	62	PRECIP	X-RAY FLUORESCENCE	B	0.01	2	0.01	2	UNITY
MAGNESIUM	95313	82	62	62	PRECIP	ATOMIC ABSORPTION	B	0.01	2	0.01	2	UNITY
		82	62	62	PRECIP	ATOMIC ABSORPTION	A	0.01	2	0.01	2	UNITY
		83	62	62	PRECIP	FLAME EMISSION	B	0.01	2	0.01	2	UNITY
		83	62	62	PRECIP	FLAME EMISSION	A	0.01	2	0.01	2	UNITY
		84	62	62	PRECIP	EDTA TITRATION	B	0.01	2	0.01	2	UNITY
CALCIUM	95314	82	62	62	PRECIP	ATOMIC ABSORPTION	B	0.01	2	0.01	2	UNITY
		82	62	62	PRECIP	ATOMIC ABSORPTION	A	0.01	2	0.01	2	UNITY
		83	62	62	PRECIP	FLAME EMISSION	B	0.01	2	0.01	2	UNITY
		83	62	62	PRECIP	FLAME EMISSION	A	0.01	2	0.01	2	UNITY

REPORT DATE 11/10/82

PARAMETER	PARM CODE	METH CODE	UNIT CODE	MTO CODE	METHOD OF COLLECTION	METHOD OF ANALYSIS	SAMP TYPE CODE	LOWER MIN DETECTOR	LOWER NUM DEC	UPPER MIN DETECTOR	UPPER NUM DEC	MDL CONV FACTOR
CALCIUM	65314	84	62	62	PRECIP	COLORIMETRIC	B	0.0	1	0.2	1	UNITY
		85	62	62	PRECIP	X-RAY FLUORESCENCE	B	0.01	2	0.01	2	UNITY
FLUORIDE	65315	81	62	62	PRECIP	SPECIFIC ION ELECTRODE	B	0.01	2	0.01	2	UNITY
		81	62	62	PRECIP	SPECIFIC ION ELECTRODE	A	0.01	2	0.01	2	UNITY
		83	62	62	PRECIP	COLORIMETRIC WITH ALIZARINE	A	0.01	2	0.01	2	UNITY
CHLORIDE	65316	81	62	62	PRECIP	COLORIMETRIC	B	0.01	2	0.01	2	UNITY
		81	62	62	PRECIP	COLORIMETRIC	A	0.01	2	0.01	2	UNITY
		22	62	62	PRECIP	PHOTOMETRIC TITRATION	B	0.01	2	0.01	2	UNITY
		82	62	62	PRECIP	PHOTOMETRIC TITRATION	A	0.01	2	0.01	2	UNITY
		83	62	62	PRECIP	CONDUCTOMETRIC TITRATION	B	0.01	2	0.01	2	UNITY
		84	62	62	PRECIP	NEPHELOMETRIC	B	0.2	1	0.2	1	UNITY
		85	62	62	PRECIP	X-RAY FLUORESCENCE	B	0.01	2	0.01	2	UNITY
AMMONIUM	65318	81	62	62	PRECIP	NESSLER'S REAGENT	B	0.01	2	0.01	2	UNITY
		81	62	62	PRECIP	NESSLER'S REAGENT	A	0.01	2	0.01	2	UNITY
		82	62	62	PRECIP	SODIUM PHENOLATE/HYPOCHLORITE	B	0.01	2	0.01	2	UNITY
		82	62	62	PRECIP	SODIUM PHENOLATE/HYPOCHLORITE	A	0.01	2	0.01	2	UNITY
		83	62	62	PRECIP	COLORIMETRIC	B	0.01	2	0.01	2	UNITY
		83	62	62	PRECIP	COLORIMETRIC	A	0.01	2	0.01	2	UNITY
NITRATE	65321	81	62	62	PRECIP	NESSLER'S REAGENT	B	0.01	2	0.01	2	UNITY
		81	62	62	PRECIP	NESSLER'S REAGENT	A	0.01	2	0.01	2	UNITY
		82	62	62	PRECIP	HYDRAZINE REDUCTION	B	0.01	2	0.01	2	UNITY
		82	62	62	PRECIP	HYDRAZINE REDUCTION	A	0.01	2	0.01	2	UNITY
		83	62	62	PRECIP	COLORIMETRIC	B	0.01	2	0.01	2	UNITY
		84	62	62	PRECIP	ULTRA-VIOLET	A	0.01	2	0.01	2	UNITY
SULFATE	65322	81	62	62	PRECIP	COLORIMETRIC	B	0.01	2	0.01	2	UNITY
		81	62	62	PRECIP	COLORIMETRIC	A	0.01	2	0.01	2	UNITY

REPORT DATE 11/10/82

PARAMETER	PARM CODE	METHOD CODE	ITY CODE	CODE	METHOD OF COLLECTION AND ANALYSIS COLLECTION	ANALYSIS	SIG DI GITS	LOWER MIN DETECTION	NUMBER OF DECIMAL PLACES	UPPER MIN DETECTION	NUMBER OF DECIMAL PLACES	CONVERSION FACTOR
SULFATE	85302	82	62	62	PRECIP	PHOTOMETRIC TITRATION	B	0.01	2	0.01	2	UNITY
		82	62	62	PRECIP	PHOTOMETRIC TITRATION	A	0.01	2	0.01	2	UNITY
		83	62	62	PRECIP	CONDUCTOMETRIC TITRATION	B	0.01	2	0.01	2	UNITY
		84	62	62	PRECIP	ION ELECTRIC	C	1.0	1	1.0	1	UNITY
		85	62	62	PRECIP	X-RAY FLUORESCENCE	B	0.01	2	0.01	2	UNITY
MERCURY	85329	82	62	62	PRECIP	FLAMELESS AA	B	0.01	2	0.01	2	UNITY
ACIDITY	85330	81	67	67	PRECIP	ALKALINE TITRATION	B	0.01	2	0.01	2	UNITY
		81	67	67	PRECIP	ALKALINE TITRATION	A	0.01	2	0.01	2	UNITY
ALKALINITY	85331	81	67	67	PRECIP	ACID TITRATION	B	0.01	2	0.01	2	UNITY
		81	67	67	PRECIP	ACID TITRATION	A	0.01	2	0.01	2	UNITY
CADMIUM	85332	82	62	62	PRECIP	ATOMIC ABSORPTION	B	0.03	2	0.03	2	UNITY
COPPER	85333	82	62	62	PRECIP	ATOMIC ABSORPTION	B	0.03	2	0.03	2	UNITY
IRON	85334	82	62	62	PRECIP	ATOMIC ABSORPTION	B	0.03	2	0.03	2	UNITY
MANGANESE	85335	82	62	62	PRECIP	ATOMIC ABSORPTION	B	0.03	2	0.03	2	UNITY
NICKEL	85336	82	62	62	PRECIP	ATOMIC ABSORPTION	B	0.03	2	0.03	2	UNITY
LEAD	85337	82	62	62	PRECIP	ATOMIC ABSORPTION	B	0.03	2	0.03	2	UNITY
ZINC	85338	82	62	62	PRECIP	ATOMIC ABSORPTION	B	0.03	2	0.03	2	UNITY
CLOUD COVER	66101	11	39	39	MANUAL	VISUAL	1	0.1	0	0.1	0	UNITY
SILVER TARNISHING	72101	91	51	51	SILVER PLATE	REFLECTANCE	B	1.0	0	1.0	0	UNITY
STEEL CORROSION	72201	91	56	56	STEEL PANEL	GRAVIMETRIC	9	1.0	0	1.0	0	UNITY
DYED FABRIC #1	72301	91	55	55	COTTON MUSLIN	COLOR DIFFERENCE METER	9	0.1	1	0.1	1	UNITY
DYED FABRIC #2	72302	91	55	55	ORLON	COLOR DIFFERENCE METER	9	0.1	1	0.1	1	UNITY
DYED FABRIC #3	72303	91	55	55	ACETATE 1	COLOR DIFFERENCE METER	9	0.1	1	0.1	1	UNITY

REPORT DATE 11/10/82

PARAMETER	PARM CODE	METH CODE	UNIT CODE	STD CODE	METHOD OF COLLECTION AND ANALYSIS COLLECTION	ANALYSIS	SAMPLE TIME CODE	LOWER MIN DETECT	OP	UPPER MIN DETECT	OP	CONVERSION FACTOR
DYED FABRIC #4	72304	91	55	55	ACETATE 2	COLOR DIFFERENCE METER	9	0.1	1	0.1	1	UNITY
DYED FABRIC #5	72305	91	55	55	TRIACETATE	COLOR DIFFERENCE METER	9	0.1	1	0.1	1	UNITY
DYED FABRIC #6	72306	91	55	55	MUSLIN-BLEACH	COLOR DIFFERENCE METER	9	0.1	1	0.1	1	UNITY
DYED FABRIC #7	72307	91	55	55	WOOL FLANNEL	COLOR DIFFERENCE METER	9	0.1	1	0.1	1	UNITY
DYED FABRIC #8	72308	91	55	55	COTTON MUSLIN	COLOR DIFFERENCE METER	9	0.1	1	0.1	1	UNITY
DYED FABRIC #9	72309	91	55	55	NYLON TAFFETA	COLOR DIFFERENCE METER	9	0.1	1	0.1	1	UNITY
BLOOMER CHECKING	72401	91	52	52	RUBBER STRIP	OPTICAL EVALUATION	8	1.0	0	1.0	0	UNITY
NYLON DETRIOTATN	72501	91	53	53	NYLON PANEL	OPTICAL EVALUATION	8	1.0	0	1.0	0	UNITY
SIZE FRACT INTO PARTI	81101	11	01	01	GCA BETA TAPE	RESPIRABLE BETA RADIATION ATTENUA	1	10.0	0	10.0	0	UNITY
		11	02	01	GCA BETA TAPE	RESPIRABLE BETA RADIATION ATTENUA	1	10.9	0	10.9	0	.916
		12	01	01	GCA BETA TAPE	TOTAL BETA RADIATION ATTENUATION	1	10.0	0	10.0	0	UNITY
		12	02	01	GCA BETA TAPE	TOTAL BETA RADIATION ATTENUATION	1	10.9	0	10.9	0	.916
		51	01	01	DICHOTOMOUS	15-2.5 GRAVIMETRIC	7	1.0	0	1.0	0	UNITY
		51	02	01	DICHOTOMOUS	15-2.5 GRAVIMETRIC	7	1.1	0	1.1	0	.916
		52	01	01	DICHOTOMOUS	2.5-0 GRAVIMETRIC	7	1.0	0	1.0	0	UNITY
		52	02	01	DICHOTOMOUS	2 5-0 GRAVIMETRIC	7	1.1	0	1.1	0	.916
		53	01	01	DICHOTOMOUS	TOTAL GRAVIMETRIC	7	1.0	0	1.0	0	UNITY
		53	02	01	DICHOTOMOUS	TOTAL GRAVIMETRIC	7	1.1	0	1.1	0	.916
		54	01	01	DICHOTOMOUS	15-3.5 GRAVIMETRIC	7	1.0	0	1.0	0	UNITY
		54	02	01	DICHOTOMOUS	15-3.5 GRAVIMETRIC	7	1.1	0	1.1	0	.916
		55	01	01	DICHOTOMOUS	3.5-0 GRAVIMETRIC	7	1.0	0	1.0	0	UNITY

REPORT DATE 11/10/82

PARAMETER	PARA CODE	METH CODE	UNIT CODE	STD UNIT CODE	METHOD OF COLLECTION	METHOD OF ANALYSIS	SAMP TYP CODE	GRAIN MIN DETECTOR	NO	NONMETRIC EQUIV MIN DETECTOR	NO	METRIC CONVERSION FACTOR
SIZE FRACT INTO PARTI	81101	55	02	01	DICHOTOMOUS	3.5-0 GRAVIMETRIC	7	1.1	0	1.1	0	.916
		56	01	01	DICHOTOMOUS	TOTAL GRAVIMETRIC	7	1.0	0	1.0	0	UNITY
		56	02	01	DICHOTOMOUS	TOTAL GRAVIMETRIC	7	1.1	0	1.1	0	.916
		57	01	01	ANDERSEN SSI	GRAVIMETRIC TOTAL < 15	7	1.0	0	1.0	0	UNITY
		57	02	01	ANDERSEN SSI	GRAVIMETRIC TOTAL < 15	7	1.0	0	1.0	0	0.916

Code Number	Units
01	micrograms/cubic meter (25°C, 1013 millibars)
02	micrograms/cubic meter (0°C, 1013 millibars)
03	nanograms/cubic meter (25°C, 1013 millibars)
04	nanograms/cubic meter (0°C, 1013 millibars)
05	milligrams/cubic meter (25°C, 1013 millibars)
06	milligrams/cubic meter (0°C, 1013 millibars)
07	parts per million (volume/volume)
08	parts per billion (volume/volume)
09	COHS/1,000 linear feet
10	RUDS/10,000 linear feet
11	meters/second
12	miles/hour
13	knots
14	degrees - compass (1° - 360°)
15	degrees - Fahrenheit
16	millibars
17	degrees - Centigrade
18	langleys (gram-calories/square centimeter)
19	percent rel. humidity
20	microns
21	inches (rainfall)
22	inches (mercury)

23	millicalories/square centimeter/minute
24	miles (visibility)
25	langleys/minute
26	degrees - Rankine
27	Beta scatter
28	degrees Centigrade/100 meters
29	millimeters (rainfall)
30	picocuries/cubic meter
31	microcuries/cubic meter
32	picocuries/square meter
33	microcuries/square meter
34	picocuries/cubic centimeter
35	picocuries/gram
36	calories/square centimeter/hour
37	degrees - Kelvin
38	10,000 Fibers/cubic meter
39	Tenths of sky cover
40	parts per hundred million
41	milligrams SO_3/100 square centimeters/month[a]
42	RUDS/1,000 linear feet
43	grams/square meter/month[a]
44	micrograms/square mile/month[a]
45	tons/square mile/day
46	grams/square meter/day
47	micrograms/square meter/day
48	1,000 particules/square inch
49	100 particules/square inch
50	number of threshold levels
51	% loss in reflectance/month

52	micrograms/week
53	number defects/7.7 in^2month
54	particules/Mm^2/week
55	NBS color difference units
56	micrograms/year
57	condensation nuclei/cm^3
58	Meters
59	millimeters (mercury)
60	kilometers/hour
61	pH scale
62	milligrams/liter
63	micrograms/liter
64	micrograms/milliliter
65	cubic meter
66	millisiemens/meter
67	microequivalence
68	millisiemens/cm
69	micro siemens/centimeter
70	milligrams F/100 square centimeters/day
71	micrograms F/100 square centimeters/day
77	micrograms
80	milligrams SO_3/100 square centimeters/day
81	micrograms SO_2/square centimeter/day
82	micrograms SO_2/square meter/day
90	tons/square mile/month[a]
91	milligrams/square centimeter/month[a]
92	micrograms/cubic meter/month[a]

[a]On a calendar month basis

93	grams/square meter/month[a]
94	pounds/square mile/month[a]
97	micrograms/square centimeters/30 days
98	milligrams SO_4/square centimeters/30 days
99	milligrams/square centimeters/30 days

First possible hour sampling could occur	Sampling interval between observations, hours					
	2	3	4	6	8	12
Midnight	00	00	00	00	00	00
1 AM	01	01	01	01	01	01
2 AM		02	02	02	02	02
3 AM			03	03	03	03
4 AM				04	04	04
5 AM		THESE		05	05	05
6 AM		CANNOT			06	06
7 AM		OCCUR			07	07
8 AM						08
9 AM						09
10 AM						10
11 AM						11

SAROAD SITE FILE UPDATE CODES

Code	Description
1	Addition of a new site
2	Change or modify description for an existing site
3	Delete an existing site

COMPOSITE PERIOD

Code	Description
	Quarterly
01	January - March
02	April - June
03	July - September
04	October - December
	Seasonal
01	Winter
02	Spring
03	Summer
04	Fall
	Monthly
01	January
through	
12	December
	Weekly
01 - 52	Number of the week
00	Annual

COMPOSITE TYPE

Code	Description
1	Quarterly
2	Seasonal
3	Monthly
4	Weekly
5	Annual

SAROAD SITE DESCRIPTION DEFINITION

Major Categories listed below are the first level of classifying sites.

1. Center City - core area of the city, not its incorporated limits.
2. Suburban
3. Rural
4. Remote - far enough from any activity to measure geophysical background levels.

Within the above major categories, minor categories are utilized to further define the site locations.

1. Center City and Suburban
   a. Industrial - Product-oriented establishments such as manufacturing concerns, utilities, mining, and graineries.
   b. Commercial - service-oriented establishments such as retail establishments, shopping centers, gas stations, and laundromats.
   c. Residential - because other areas are also used residentially, select this category only in the absence of a dominating industrial or commercial influence.
   d. Mobile - sites located in airports, truck or bus terminals, or an expressway cloverleaf. Sites placed near parking lots would probably be better categorized as industrial or commercial.
2. Rural
   a. Industrial - same as center city and suburban industrial.
   b. Commercial - same as center city and suburban industrial.
   c. Near urban - sites located in a rural area, yet close enough to a major urban center to be affected by the urban area.

d. Agricultural - sites located near orchards, crop raising, cattle, and sheep grazing.

e. None of the above

3. Remote - any potential influencing source may be described in the space for comments.

SAROAD SITE TIME ZONE CODES

Zone	Code
Bering	01
Alaska & Hawaii	02
Yukon	03
Pacific	04
Mountain	05
Central	06
Eastern	07
Atlantic	08

A - National Air Data Branch and other OAQPS

B - Washington, D.C.

C - EPA, Region I

D - EPA, Region II

E - EPA, Region III

F - EPA, Region IV

G - EPA, Region V

H - EPA, Region VI

I - EPA, Region VII

J - EPA, Region VIII

K - EPA, Region IX

L - EPA, Region X

M - Other (Specify in Comments Section E)

0 - Special Studies

1 - New Source Performance Standards preparation

2 - Determine compliance with Federal Regulations

3 - Determine compliance with State Regulations

4 - Determine compliance with local Regulations

8 - Unknown

9 - Other - Identify in Comments, Section E

0 - Owner

1 - Contractor obtained by owner

2 - Local agency

3 - Contractor under supervision of local agency

4 - State agency

5 - Contractor under supervision of State agency

6 - Federal agency

7 - Contractor under supervision of Federal agency

8 - Unknown

9 - Other - Specify in Comments, Section E

Fuel Oils

A - #1 Fuel Oil

B - #2 Fuel Oil

C - #3 Fuel Oil

D - #4 Fuel Oil

E - #5 Fuel Oil

F - #6 Fuel Oil

Gases

G - Natural Gas

H - Liquified Petroleum Gas

I - Manufactured Gas

J - Coke Oven Gas

K - Blast Furnace Gas

L - Producer Gas

M - Sewage Gas

N - Butane

O - Propane

Coals and Other Solids

P - High Temperature Coke

R - Anthracite Coal

S - Low Temperature Coke

T - Low Volatile Bituminus Coal

L - Medium Volatile Bituminus Coal

V - Subbituminus Coal

W - High Volatile Bituminus Coal

X - Lignite

Y - Bagasse

Z - Wood

Waste

1 - Trash

2 - Rubbish

3 - Refuse

4 - Garbage

5 - Animal Wastes

6 - Gaseous Wastes

7 - Semisolid and Liquid Waste

Q - Other, identify in Section E comments

A - liters/min.
B - cubic meters/min.
C - kilograms/min.
D - liters/hour
E - cubic meters/hour
F - kilograms/hour
G - gallons/min.
H - cubic feet/min.
I - pounds/min.
J - gallons/hour
K - cubic feet/hour
L - pounds/hour
M - tons/hour
N - million cubic feet/hour

0 - SCMM-DRY

1 - ACMM-WET

2 - SCFM-DRY

3 - ACFM-WET

The Pollutant Code is a 6-digit number which is a combination of three individual codes. The three individual codes are as follows:

1. Character 1 - indicates the physical state of a pollutant analyzed and appears in Section 5.7.1.
2. Characters 2, 3, 4, and 5 - identifying the specific pollutant being analyzed. The 4-digit code appears in Section 5.7.2 and contains two lists, one for particulates and the other for gaseous pollutants.
3. Character 6 - indicates the analysis technique/method used to determine the quality of each pollutant and appears in Section 5.7.3.

Physical State

A - Particulates - total of filterable and condensable

B - Particulates - filterable only

C - Particulates - condensable or impinger catch only

D - Gases*

E - Mixed State/phase--particulate code list used

F - Mixed State/phrase--gas code list used

* In nearly all instances, trace metal (e.g., lead) analysis will be made with a particulate sample, regardless of whether or not the metal was in the solid phase at stack conditions. Therefore, codes D2201 and D2285 are only to be used when the metal is analyzed in the gaseous fume phase.

Pollutant Codes

The pollutant codes are broken down into a list of particulate and gaseous pollutant codes. Each list is organized into several major and minor categories which are defined by the chemical structure of the pollutant. This categorization is identical to SAROAD Parameters as given in Section 4.4. The following table of contents indicates on which pages these categories can be found:

Pollutant Category	Page
Particulate	
1. General	5.7.2-6
Particulate (total)	
Organic (total) fraction	
Benzene soluble organic fraction	
Polynuclear hydrocarbons (heterocyclic)	
Water soluble organics	
Aliphatic fraction	
Aromatic fraction	
Inorganic fraction	
Hydrocarbon fraction	
Aldehyde fraction	
Organic acid fraction	
2. Inorganic	5.7.2-6
Total element (free and combined) (e.g., mercury)	
Group VII compounds and ions (e.g., bromide ion)	
Group V compounds and ions (e.g., nitrate ion)	

Pollutant Category	Page
Group VI compounds and ions (e.g., sulfate ion)	
Group IV compounds and ions (e.g., carbonate ion)	
Acids and bases (e.g., sulfuric acid)	
Organo-metallic compounds and ions	
Miscellaneous	
3. Aliphatic Compounds	5.7.2-13
Gross hydrocarbons	
Hydrocarbons (e.g., octane)	
Alcohols and esters (e.g., butyl alcohol)	
Carboxylic acids and esters (e.g., acetic acid)	
Aldehydes and ketones (e.g., chloroacetone)	
Other oxygen compounds	
Nitrogen compounds (e.g., acrylonitrile)	
Halogen compounds (e.g., bromoform)	
Miscellaneous	
4. Aromatic Compounds	5.7.2-19
Simple and gross hydrocarbons (e.g., benzene)	
Complex hydrocarbons (e.g., pyrene)	
Phenols and ethers (e.g., diphenyl ether)	
Carboxylic acids and esters	
Aldehydes and ketones (e.g., phenalen-1-one)	
Other oxygen compounds	
Nitrogen compounds (e.g., aniline)	
Halogen compounds	
Miscellaneous	

Pollutant Category	Page
5. Heterocyclic Compounds	5.7.2-24
Nitrogen compounds (e.g., pyridine)	
Oxygen compounds (e.g., furfural)	
Sulfur compounds	
Nitrogen and oxygen compounds	
Sulfur and nitrogen compounds	
Other	
Gases	
1. Inorganic	5.7.2-27
Group IV compounds and ions (e.g., carbon monoxide)	
Total element (free and combined) (e.g., lead vapor)	
Acids and bases (e.g., nitric acid)	
Group VI compounds and ions (e.g., sulfur dioxide)	
Group VII compounds and ions (e.g., fluoride)	
Group V compounds and ions (e.g., nitric acid)	
Organo-metallic compounds and ions	
Miscellaneous	
2. Aliphatic Compounds	5.7.2-32
Gross hydrocarbons (e.g., gasoline)	
Hydrocarbons (e.g., methane)	
Alcohols and ethers (e.g., methyl alcohol)	
Carboxylic acids and esters (e.g., acetic acid)	
Aldehydes and ketones (e.g., formaldehyde)	

Pollutant Category	Page
Other oxygen compounds (e.g., ethylene oxide)	
Nitrogen compounds (e.g., hydrogen cyanide)	
Halogen compounds (e.g., chloroform)	
Miscellaneous	
3. Oxidants	5.7.2-39
General	
Inorganic compounds (e.g., ozone)	
Organic compounds	
4. Aromatic Compounds	5.7.2-39
Gross hydrocarbons (e.g., xylene)	
Hydrocarbons (e.g., toluene)	
Phenols and ethers	
Carboxylic acids and esters	
Aldehydes and ketones	
Other oxygen compounds	
Nitrogen compounds (e.g., aniline)	
Halogen compounds (e.g., chlorobenzene)	
Miscellaneous	
5. Heterocyclic Compounds	5.7.2-41
Nitrogen compounds (e.g., pyridine)	
Oxygen compounds	
Sulfur compounds	
Nitrogen and oxygen compounds	

Pollutant Category	Page
Sulfur and oxygen compounds	
Sulfur and nitrogen compounds	
Other	

PARTICULATES	CODES**
General	1
Particulates (total)	1101
Organic (total) fraction	1102
Benezene soluble organic fraction	1103
Polynuclear hydrocarbons (heterocyclic)	1104
Water soluble organics	1105
Aliphatic fraction	1110
Aromatic fraction	1111
Inorganic fraction	1113
Hydrocarbon fraction	1114
Aldehyde fraction	1115
Organic acid fraction	1116
Inorganic	2
Total Element (free and combined)	21
Aluminum	2101
Antimony	2102
Arsenic	2103
Argon	2104
Beryllium	2105

**These codes are identical to the last 4 digits of the SAROAD pollutant codes for suspended, respirable, and settled particulates found in Section 4.4.

Bismuth	2106
Barium	2107
Boron	2108
Bromine	2109
Cadmium	2110
Calcium	2111
Chromium	2112
Cobalt	2113
Copper	2114
Chlorine	2115
Carbon	2116
Cerium	2117
Cesium	2118
Dysprosium	2119
Erbium	2120
Europium	2121
Fluorine	2122
Gadolinium	2123
Gallium	2124
Germanium	2125
Iron	2126
Hafnium	2127
Lead	2128
Holmium	2129

Hydrogen	2130
Indium	2131
Manganese	2132
Iridium	2133
Molybdenum	2134
Krypton	2135
Nickel	2136
Helium	2137
Lithium	2138
Lutetium	2139
Magnesium	2140
Iodine	2141
Mercury	2142
Gold	2143
Neodymium	2144
Neon	2145
Lanthanum	2146
Niobium	2147
Nitrogen	2148
Osmium	2149
Oxygen	2150
Palladium	2151
Phosphorus	2152
Platinum	2153

Selenium	2154
Praseodymium	2155
Protactinium	2156
Radium	2157
Rhenium	2158
Rhodium	2159
Tin	2160
Titanium	2161
Samarium	2162
Scandium	2163
Vanadium	2164
Silicon	2165
Silver	2166
Zinc	2167
Strontium	2168
Sulfur	2169
Tantalum	2170
Tellurium	2171
Terbium	2172
Thallium	2173
Thorium	2174
Thulium	2175
Rubidium	2176
Ruthenium	2177
Tungsten	2178

Uranium	2179
Potassium	2180
Xenon	2181
Ytterbium	2182
Yttrium	2183
Sodium	2184
Zirconium	2185
Group VII Compounds and Ions	22
Bromide ion	2201
Fluoride ion	2202
Chloride ion	2203
Iodide ion	2204
Chlorate ion	2205
Perchlorate ion	2206
Bromate ion	2207
Sodium chloride	2210
Potassium chloride	2211
Calcium chloride	2212
Ammonium chloride	2213
Aluminum chloride	2214
Sodium bromide	2230
Potassium bromide	2231
Sodium iodide	2250
Potassium iodide	2251

Potassium fluoride	2270
Sodium fluoride	2271
Sodium fluorosilicate	2275
Calcium fluorosilicate	2276
Group V Compounds and Ions	23
Ammonium ion	2301
Cyanide ion	2304
Nitrate ion	2306
Nitrite ion	2309
Hydrazine	2310
Hydrazoic acid	2311
Ammonium chloride	2320
Ammonium nitrate	2321
Ammonium sulfate	2322
Phosphoric acid	2340
Calcium phosphate	2341
Phosphorous pentasulfide	2342
Phosphate ion	2345
Hydrogen phosphate ion	2346
Dihydrogen phosphate ion	2347
Group VI Compounds and Ions	24
Sulfide ion	2401
Sulfuric acid	2402
Sulfate ion	2403

Thiosulfate ion	2404
Sulfite ion	2410
Ferrous sulfide	2411
Ferric sulfide	2412
Ferrous sulfate	2413
Ferric sulfate	2414
Barium sulfate	2415
Chromium trioxide	2417
Sodium dichromate	2418
Zinc oxide	2430
Aluminum oxide	2431
Water	2450
Group IV Compounds and Ions	25
Carbonate ion	2501
Bicarbonate ion	2502
Carbon boride	2510
Silicon carbide	2511
Silicate ion	2550
Silicon dioxide	2551
Acids and Bases	26
Total acidity H+	2601
Hydrogen ion concentration pH	2602
Nitric acid	2605
Hydrochloric acid	2606

Total alkalinity	2650
Hydroxide ion concentration	2651
Calcium hydroxide	2653
Organo-Metallic Compounds and Ions	27
Miscellaneous	28
Aliphatic Compounds	6
Gross Hydrocarbons	61
Hydrocarbons	62
Heptane	6201
Octane	6202
Nonane	6203
Decane	6204
Undecane	6205
Dodecane	6206
Tridecane	6207
Tetradecane	6208
Pentadecane	6209
Hexadecane	6210
Heptadecane	6211
Octadecane	6212
Nonadecane	6213
Eicosane	6214
Hemeicosane	6215
Docosane	6216

Tricosane	6217
Tetracosane	6218
Pentacosane	6219
Hexacosane	6220
Heptacosane	6221
Octacosane	6222
Cyclohexane	6223
Cycloheptane	6224
Cyclooctane	6225
Heptene-1	6226
Octene-1	6227
Alcohols and Ethers	63
Butyl alcohol	6301
iso-butyl alcohol	6302
sec-butyl alcohol	6303
tert-butyl alcohol	6304
n-amyl alcohol	6305
iso-amyl alcohol	6306
tert-amyl alcohol	6307
n-hexyl alcohol	6308
Cyclohexanol	6309
n-octyl alcohol	6310
Capryl alcohol (octanol-2)	6311
Decyl alcohol	6312
Lauryl alcohol	6313

Myristyl alcohol	6314
Cetyl alcohol	6315
Stearyl alcohol	6316
Di-n-butyl ether	6340
Di-n-amyl ether	6341
Di-iso-amyl ether	6342
Di-n-hexyl ether	6343
Di-chloromethyl ether	6344
Di-(β-chloroethyl) ether	6346
Ethylene glycol dimethyl ether	6347
Divinyl ether	6348
Diallyl ether	6349
Carboxylic Acids and Esters	64
Propionic acid	6401
n-butyric acid	6402
iso-butyric acid	6403
n-valeric acid	6404
Trimethylacetic acid	6405
Caproic acid	6406
n-heptylic acid	6407
Caprylic acid	6408
Pelargonic acid	6409
Fluoroacetic acid	6410

Chloroacetic acid	6411
Bromoacetic acid	6412
Iodoacetic acid	6413
Dichloroacetic acid	6414
Trichloroacetic acid	6415
α-chloropropionic acid	6416
β-chloropropionic acid	6417
Glycolic acid	6418
Lactic acid	6419
Methoxyacetic acid	6420
Thioglycolic acid	6421
Cyanoacetic acid	6422
Glyoxylic acid	6423
Acrylic acid	6425
Vinylacetic acid	6426
Pheynlacetic acid	6427
Formic acid	6428
Acetic acid	6429
Crotonic acid	6430
Oxalic acid	6431
Malonic acid	6432
Succinic acid	6433
Glutaric acid	6434

Adipic acid	6435
Pimelic acid	6436
Suberic acid	6437
Azelaic acid	6438
Sebacic acid	6439
Aldehydes and Ketones	65
Caproaldehyde	6501
Heptaldehyde	6502
Hexanone-2	6504
Hexanone-3	6505
Di-n-propyl ketone	6506
Di-iso-propyl ketone	6507
Di-iso-butyl ketone	6508
Di-n-amyl ketone	6509
Stearone	6510
Chloroacetone	6511
Dichloroacetone	6512
Acetylacetone	6513
Mesityl oxide	6514
Phorone	6515
Cyclohexanone	6516
Acrolein	6517
Other Oxygen Compounds	66
Nitrogen Compounds	67

Tri-n-propylamine	6701
Hexylamine	6702
Laurylamine	6703
Trimethylenediamine	6704
Tetramethylenediamine	6705
Pentamethylenediamine	6706
Hexamethylenediamine	6707
Ethanolamine	6708
Diethanolamine	6709
Triethanolamine	6710
Acrylonitrile	6711
Halogen Compounds	68
Methylene iodide	6801
Bromoform	6802
Carbon tetrabromide	6803
Ethylene dibromide	6804
1,1-dibromoethane	6805
1,1,2,2-tetrachloroethane	6806
Hexachloroethane	6807
1,3-dibromopropane	6808
1,4-dibromobutane	6809
1,5-dibromopentane	6810
1,6-dibromohexane	6811
Miscellaneous	69

Aromatic Compounds	7
Simple and Gross Hydrocarbons	71
Benzene	7101
Toluene	7102
Ethylbenzene	7103
n-propylbenzene	7104
iso-propylbenzene	7105
n-butylbenzene	7106
sec-butylbenzene	7107
tert-butylbenzene	7108
Styrene	7109
Allylbenzene	7110
o-xylene	7111
m-xylene	7112
p-xylene	7113
o-ethyltoluene	7114
m-ethyltoluene	7115
p-ethyltoluene	7116
p-cymene	7117
o-diethylbenzene	7118
m-diethylbenzene	7119
p-diethylbezene	7120
1,2,3-trimethylbenzene (hemimellitene)	7121
1,2,4-trimethylbenzene (pseudocumene)	7122

1,3,5-trimethylbenzene (mesitylene)	7123
1,2,3,4-tetramethylbenzene (prehnitene)	7124
1,2.,3,5-tetramethylbenzene (isodurene)	7125
1,2,4,5-tetramethylbenzene (durene)	7126
Pentamethylbenzene	7127
Hexamethylbenzene	7128
1,3,5-triethylbenzene	7129
Diphenylmethane	7131
Triphenylmethane	7132
Tetraphenylmethane	7133
Stilbene	7134
1,1-diphenylethane	7135
1,2-diphenylethane	7136
Diphenyl	7137
p-terphenyl	7138
p-quaterphenyl	7139
1,3,5-triphenylbenzene	7140
Naphtalene	7141
α-methylnaphthalene	7142
β-methylnaphthalene	7143
Indene	7145
Azulene	7146
Acenaphthene	7147
Acenaphthalene	7148
Fluorene	7149

Phenanthrene	7150
Anthracene	7151
2-methylanthracene	7152
Complex Hydrocarbons	72
Fluoranthene	7201
8-methylfluoranthese	7202
Pyrene	7204
1-methylpyrene	7205
4-methylpyrene	7206
2,7-dimethylpyrene	7207
Chrysene	7208
Anthanthrene	7210
Coronene	7211
Perylene	7212
Naphthacene	7213
Benzo(c)phenanthrene	7214
Benzo(a)anthracene	7215
11-h Benzo(b)fluorene	7216
11-h Benzo(a)fluorene	7217
7-h Benzo(c)fluorene	7218
Dibenzo(a,i)fluorene	7219
Benzo(b)fluoranthene	7220
Benzo(g,h,i)fluoranthene	7221
Benzo(j)fluoranthene	7222
Benzo(k)fluoranthene	7223

Benzo(e)pyrene	7224
Naphtho(2,3-a)pyrene	7226
Dibenzo(a,e)pyrene	7227
Dibenzo(a,i)pyrene	7228
Dibenzo(a,h)pyrene	7229
Dibenzo(b,h)phenanthrene	7230
Dibenzo(a,h)anthracene	7231
Tribenzo(a,c,h)anthracene	7232
Benzo(a)naphthacene	7233
Dibenzo(a,l)naphthacene	7234
Dibenzo(a,j)naphthacene	7235
Dibenzo(a,c)naphthacene	7236
Benzo(g,h,i)perylene	7237
Dibenzo(b,p,g,r)perlyene	7238
Benzo(a)pyrene	7242
Phenols and Ethers	73
o-cresol	7301
m-cresol	7302
p-cresol	7303
o-chlorophenol	7304
m-chlorophenol	7305
p-chlorophenol	7306
o-bromophenol	7307
m-bromophenol	7308

p-bromophenol	7309
o-nitrophenol	7310
m-nitrophenol	7311
p-nitrophenol	7312
2,4-dinitrophenol	7313
3,5-dinitrophenol	7314
Resorcinol	7315
Hydroquinone	7316
Catechol	7317
Pyrogallol	7318
Phloroglucinol	7319
Anisole	7340
Phenetole	7341
Diphenyl ether	7342
o-anisidine	7343
p-anisidine	7344
Carboxylic Acids and Esters	74
Aldehydes and Ketones	75
Xanthen-9-one	7501
7h-benzo(d,e)anthracene-7-one (benzanthrone)	7502
Phenalen-1-one	7503
Other Oxygen Compounds	76

Nitrogen Compounds	77
Aniline	7701
o-phenylenediamine	7702
m-phenylenediamine	7703
p-phenylenediamine	7704
o-anisidine	7705
p-anisidine	7706
o-chloroaniline	7707
m-chloroaniline	7708
p-chloroaniline	7709
o-toluidine	7710
m-toluidine	7711
p-toluidine	7712
Diphenylamine	7713
Triphenylamine	7714
Benzidine	7715
Halogen Compounds	78
Miscellaneous	79
Heterocyclic Compounds	8
Nitrogen Compounds	81
Pyridine	8101
α-picoline	8102
β-picoline	8103
γ-picoline	8104

Quinoline	8105
Isoquinoline	8106
Quinaldine	8107
Indole	8108
Acridine	8109
Carbazole	8110
Benzo(f)quinoline	8111
Benzo(h)quinoline	8112
Phenanthridine	8113
Benzo(a)acridine	8114
Benzo(c)acridine	8115
11h-benzo(a)carbazole	8116
5h-benzo(b)carbazole	8117
7h-benzo(b)carbazole	8118
Dibenz(a,b)acridine	8119
Dibenz(a,j)acridine	8120
Benzo(1,m,n)phenanthridine	8121
Indeno(1,2,3-i,j)isoquinoline	8122
9-acridanone	8123
Oxygen Compounds	82
Benzofuran	8201
Dibenzofuran	8202
Furfural	8203
Sulfur Compounds	83

Nitrogen and Oxygen Compounds	84
Sulfur and Oxygen Compounds	85
Sulfur and Nitrogen Compounds	86
Other	87

GASES	CODES***
Inorganic	2
Group IV Compounds and Ions	21
Carbon Monoxide	2101
Carbon dioxide	2102
Phosgene	2103
Carbon disulfide	2153
Carbon oxysulfide	2154
Total Element (free and combined)	22
Aluminum	2201
Antimony	2202
Argon	2203
Arsenic	2204
Barium	2205
Beryllium	2206
Bismuth	2207
Boron	2208
Bromine	2209
Cadmiunm	2210
Calcium	2211
Carbon	2212
Cerium	2213

***These codes are identical to the last 4 digits of the SAROAD pollutant codes for gases and vapors, found in Section 4.4.

Cesium	2214
Chlorine	2215
Chromium	2216
Cobalt	2217
Copper	2218
Dysprosium	2219
Erbium	2220
Europium	2221
Fluorine	2222
Gadolinium	2223
Gallium	2224
Germanium	2225
Gold	2226
Hafnium	2227
Helium	2228
Holmium	2229
Hydrogen	2230
Indium	2231
Iodine	2232
Iridium	2233
Iron	2234
Krypton	2235
Lanthanum	2236
Lead	2237

Lithium	2238
Lutetium	2239
Magnesium	2240
Manganese	2241
Mercury	2242
Molybdenum	2243
Neodymium	2244
Neon	2245
Nickel	2246
Niobium	2247
Nitrogen	2248
Osmium	2249
Oxygen	2250
Palladium	2251
Phosphorus	2252
Platinum	2253
Potassium	2254
Praseodymium	2255
Protactinium	2256
Radium	2257
Rhenium	2258
Rhodium	2259
Rubidium	2260
Ruthenium	2261

Samarium	2262
Scandium	2263
Selenium	2264
Silicon	2265
Silver	2266
Sodium	2267
Strontium	2268
Sulfur	2269
Tantalum	2270
Tellurium	2271
Terbium	2272
Thallium	2273
Thorium	2274
Thulium	2275
Tin	2276
Titanium	2277
Tungsten	2278
Uranium	2279
Vanadium	2280
Xenon	2281
Ytterbium	2282
Yttrium	2283
Zinc	2284
Zirconium	2285

Acids and Bases	23
Group VI Compounds and Ions	24
Sulfur dioxide	2401
Hydrogen sulfide	2402
Carbon disulfide	2403
Carbon oxysulfide	2404
Sulfuric acid	2405
Sulfation rate	2410
Group VII Compounds and Ions	25
Hydrogen bromide	2501
Hydrogen chloride	2502
Hydrogen fluoride	2503
Hydrogen iodide	2504
Boron trifluoride	2505
Boron trichloride	2506
Chloride trifluoride	2507
Bromide ion	2508
Iodide ion	2511
Fluoride ion	2513
Group V Compounds and Ions	26
Nitric oxide	2601
Nitrogen dioxide	2602
Oxides of nitrogen	2603
Ammonia	2604

Nitrous oxide	2605
Hydrazine	2606
Hydrogen cyanide	2607
Nitric acid	2608
Vanadium pentoxide	2650
Organo-Metallic Compounds and Ions	27
Nickel carbonyl	2701
Miscellaneous	28
Aliphatic Compounds	3
Gross Hydrocarbons	31
Total hydrocarbon	3101
Non-methane hydrocarbon	3102
Gasoline	3103
Hydrocarbons	32
Methane	3201
Ethane	3202
Ethylene	3203
Propane	3204
Propylene	3205
Acetylene	3206
Cyclopropane	3207
Propadiene	3208
Methylacetylene	3209
n-butane	3212
Butene	3213

iso-butane	3214
iso-butylene	3215
trans-2-butene	3216
cis-2-butene	3217
1,3-butadiene	3218
Ethylacetylene	3219
n-pentane	3220
iso-pentene	3221
2,2-dimethyl propane	3222
3-methyl-butene-1	3223
1-pentene	3224
2-methyl-1-butene	3225
trans-2-pentene	3226
cis-2-pentene	3227
2-methyl-2-butene	3228
2-methyl pentane	3229
3-methyl pentane	3230
Hexane	3231
Heptane	3232
Octane	3233
Nonane	3235
n-decane	3238

Undecane	3241
Alcohols and Ethers	33
Methyl alcohol	3301
Ethyl alcohol	3302
n-propyl alcohol	3303
iso-propyl alcohol	3304
n-butyl alcohol	3305
iso-butyl alcohol	3306
n-amyl alcohol	3307
2-butoxy-ethanol (butyl cellosolve)	3308
tert-butyl alcohol	3309
2-methoxyethanol (methyl cellosolve)	3310
Allyl alcohol	3315
Methallyl alcohol	3316
Dimethyl ether	3350
Ethyl ether	3351
Dichloroethyl ether	3352
Allyl glycidyl ether	3364
Diglycidyl ether	3365
iso-propyl glycidyl ether	3366
Carboxylic Acids and Esters	34
Aliphatic acids	3401

Unsaturated acids	3402
Formic acid	3403
Acetic acid	3404
Propionic acid	3405
n-butyric acid	3406
Methyl formate	3430
Ethyl formate	3431
Methyl acetate	3432
Ethyl acetate	3433
n-propyl acetate	3434
n-butyl acetate	3435
n-amyl acetate	3436
Methyl acrylate	3437
Ethyl acrylate	3438
Propyl acrylate	3439
Butyl acrylate	3440
Methyl methacrylate	3441
Ethyl methacrylate	3442
Ethylene glycol monomethyl ether acetate	3443
Aldehydes and Ketones	35
Aliphatic aldehydes	3501
Formaldehyde	3502
Acetaldehyde	3503

Propionaldehyde	3504
Acrolein	3505
Chloroacetaldehyde	3506
Dichloroacetaldehyde	3507
Chloral	3508
Diacetone alcohol	3509
Aliphatic ketones	3550
Acetone	3551
Methyl ethyl ketone	3552
Diethyl ketone	3553
Dipropyl ketone	3554
Dibutyl ketone	3555
Diisobutyl ketone	3556
Methyl butyl ketone (hexanone)	3559
Methyl isobutyl ketone (hexone)	3560
Other Oxygen Compounds	36
Ethylene oxide	3601
Nitrogen Compounds	37
Hydrogen cyanide	3701
Acetonitrile	3702
Propionitrile	3703
Acrylonitrile	3704
Methylamine	3720

Ethylamine	3721
n-propylamine	3722
iso-propylamine	3723
n-butylamine	3724
Dimethylamine	3735
Methyl ethylamine	3736
Diethylamine	3737
Trimethylamine	3740
Triethylamine	3741
Ethylene diamine (1,2-diaminoethane)	3750
1,3-diaminopropane	3751
1,4-diaminobutane	3752
1,5-diaminopentane	3753
1,6-diaminohexane	3754
1,1-dichloro-1-nitroethane	3770
Ethylene glycol dinitrate	3771
Nitroglycerine	3772
Ethylene imine	3773
Halogen Compounds	38
Methyl chloride	3801
Dichloromethane	3802
Chloroform	3803
Carbon tetrachloride	3804
Dibromomethane	3805
Bromoform	3806

Carbon tetrabromide	3807
Methyl iodide	3808
Diiodomethane	3809
Iodoform	3810
Ethyl chloride	3812
1,1-dichloroethane	3813
1,1,1-trichloroethane (methyl chloroform)	3814
1,2-dichloroethane (ethylene dichloride)	3815
Perchloroethylene	3817
1,1,2,2-tetrachloroethane	3818
Methyl bromide	3819
1,1,2-trichloroethane (trichloroethylene)	3820
Phosgene	3850
Vinyl chloride	3860
Vinyl bromide	3861
Miscellaneous	39
Methyl mercaptan	3901
Ethyl mercaptan	3902
Propyl mercaptan	3903
iso-propyl mercaptan	3904
Butyl mercaptan	3905
iso-butyl mercaptan	3906

tert-butyl mercaptan	3907
Amyl mercaptan	3908
Dimethyl sulfide	3915
Diethyl sulfide	3916
Dimethyl disulfide	3925
Oxidants	4
General	41
Total oxidants	4101
Inorganic Compounds	42
Oxone	4201
Organic Compounds	43
Peroxyacetylnitrate	4301
Armomatic Compounds	5
Gross Hydrocarbons	51
Naphtha	5101
Xylene	5102
Hydrocarbons	52
Benzene	5201
Toluene	5202
Ethylbenzene	5203
o-xylene	5204
m-xylene	5205
p-xylene	5206
1,3,5-trimethylbenzene	5207

1,2,4-trimethylbenzene	5208
n-propylbenzene	5209
iso-propylbenzene	5210
o-ethyltoluene	5211
m-ethyltoluene	5212
p-ethyltoluene	5213
n-butylbenzene	5214
tert-butylbenzene	5215
sec-butylbenzene	5216
o-diethylbenzene	5217
m-diethylbenzene	5218
p-diethylbenzene	5219
Styrene	5220
α-methylstyrene	5221
4-vinyltoluene	5222
3-vinyltoluene	5223
2-vinyltoluene	5224
Phenols and Ethers	53
Carboxylic Acids and Esters	54
Aldehydes and Ketones	55
Other Oxygen Compounds	56
Nitrogen Compounds	57
Aniline	5701
Methylene-bis-phenylisocyanate	5730

Toluene-2,4-diisocyanate	5731
Halogen Compounds	58
Chlorobenzene	5801
Bromobenzene	5802
Fluorobenzene	5803
Iodobenzene	5804
o-dichlorobenzene	5805
m-dichlorobenzene	5806
p-dichlorobenzene	5807
Miscellaneous	59
Heterocyclic Compounds	6
Nitrogen Compounds	61
Pyridine	6101
Oxygen Compounds	62
Sulfur Compounds	63
Nitrogen and Oxygen Compounds	64
Sulfur and Oxygen Compounds	65
Sulfur and Nitrogen Compounds	66
Other	67

List of Analysis Codes (Character 6):

Listed below are 22 codes, each of which corresponds to a method/technique used to analyze the pollutant(s) sampled. Some of these, such as "Colorimetric Technique" (Code D), have been listed under general names, because the specific analysis method used depends on the substance being analyzed (e.g., "NASN Arsine--Colorimetric," used in arsenic elemental analysis). In these cases, the name of the technique should be entered in the Comments (Section E).

Analysis Method:	Alphabetic
1. Atomic Absorption (flame or flameless)	A
2. Chemiluminescence	B
3. Conductametric Method (specify in Comments)	C
4. Colorimetric Method (specify in Comments)	D
5. Coulometric Method (specify in Comments)	E
6. Flame Ionization	F
7. Gravimetric Method (specify in Comments)	G
8. Infrared Absorption (IR)	I
9. Non-dispersive infrared absorption	J
10. Gas Chromotography	K
11. Thin-layer Chromctography	L
12. Nuclear Magnetic Resonance (NMR)	M
13. Neutron Activation Method	N

Analysis Method	Alphabetic
14. Photometric Method (e.g., "Flame;" specify in Comments)	P
15. Beta Gauge (Carbon-12)	Q
16. Mass Spectrographic Method (e.g., "Spark-Source;" specify in Comments)	R
17. Emission Spectrographic Method (e.g., Muffle Furnace; specify in Comments)	S
18. Titrimetric (specify in Comments)	T
19. Turbidimetric (e.g., pH meter; specify in Comments)	U
20. "Wet Chemistry" Method (e.g., Jacobs Method; specify in Comments)	W
21. Optical Evaluation Method (e.g., Reflectance, Transmittance; specify in Comments)	X
22. Other (specify in Comments)	Z

U.S. EPA REFERENCE METHODS (GASEOUS AND PARTICULATE)

50 Method 5 - Particulate Emissions (without impingers)
51 Method 5 - Particulate Emissions (with impingers)
52 Method 6 - Sulfur Dioxide Emissions
53 Method 7 - Nitrogen Dioxide Emissions
54 Method 8 - Sulfuric Acid Mist and Sulfur Dioxide Emissions
55 Method 10 - Carbon Monoxide Emissions
56 Method 11 - Hydrogen Sulfide Emissions
57 Method 13A - Total Fluoride Emissions (SPADNS-Zirconium Lake colorimetric method)
58 Method 13B - Total Fluoride Emissions (Specific Ion Electrode Method)
59 Method 14 - Fluoride Emissions (Aluminum Plants)
60 Method 15 - Hydrogen Sulfide, Carbonyl Sulfide, and Carbon Disulfide Emissions
61 Method 16 - Semicontinuous Determination of Sulfur Emissions
70 Other U.S. EPA method (specify in comments)

OTHER PARTICULATE SAMPLING TRAINS

Low Sampling Flow Rate Systems (less than 0.027 actual m^3/min, or 3.0 acfm)

01 American Industrial Hygiene Association
02 Air Pollution Control Association--Foundry Committee
03 American Petroleum Institute
04 American Society of Mechanical Engineers (ASME)
05 San Francisco Bay Area Air Pollution Control District
06 British Standards

Ø7 Cooper-Rossano System
Ø8 Dade County (Fla.) PCA
12 Industrial Gas Cleaning Institute
13 Kaiser Steel
14 Los Angeles County APCD
15 National Council for Air & Stream Improvement
16 Research-Cottrell, Inc.
17 USSR (Warshavsky)
18 USSR (Gas Purification Institute)
19 Western Precipitator Co.

High Sampling Flow Rate Systems (greater than 0.027 actual m^3/min. or 3.0 acfm)

2Ø American Society of Mechanical Engineers
21 Armour Research Foundation
22 Babcock and Wilcox
23 British Standards - Method 1
24 British Standards - Method 2
25 Cooper-Rossano System
26 Incinerator Institute of America
27 Los Angeles County APCD
28 Oregon State University

75 Other particulate sampling train with low or high flow rate; (specify in comments)

GASEOUS SAMPLING TRAINS

Liquid Absorption Techniques

76 General--not classified

77 Midget impingers

78 Greenburg-Smith impingers

79 Fritted glass tip bubblers

80 Straight tip bubblers (gas washing bottles)

81 Multistage impingers

Solid Absorption Techniques

86 General--not classified

Freezing-Out Techniques

90 General--not classified

Grab (Intermittent) Sampling Techniques

94 Evacuated rigid-wall container (e.g., glass bottle, stainless steel cylinder)

95 Flexible bag (e.g., polyethylene)

99 Other gaseous sampling methods (specify in comments)

0 - grains/scf dry (unadjusted for excess air)

1 - kilograms/1000 kilograms (lbs/1000 lbs.) wet flue gas

2 - kilograms/1000 kilograms (lbs/1000 lbs.) dry glue gas

3 - parts per million dry gas (by volume unadjusted for excess air)

4 - micrograms/SCM dry gas

ØØ - Duct, near process outlet
Ø1 - Duct, control device inlet
Ø2 - Duct, control device outlet
Ø3 - Duct, near release point
Ø4 - Duct, other than above
1Ø - Stack, near process outlet
11 - Stack, control device outlet
12 - Stack, near release point
13 - Stack, other than above
2Ø - Other, describe on Card H

When entering information required on the forms for control devices, use the parameters listed in Figure 5.11.1.a or Figure 5.11.2.a

Control Device Operating Parameters

PARTICULATE CONTROL DEVICES

Device Letter →	A	B	C	D	E	F	Y
Parameter Number ↓	Electrostatic Precipitator (EST)	Venturis	Other Wet Scrubbers	Cyclones and other Centrifugal Collectors	Bag Filters and other Cloth Collectors	Gravity Settling Chambers	Other Particulate Devices
1	Collecting Area (m^2)	Liquid Injection Rate $\frac{liters}{10^3 liters}$	Relative Velocity of Droplets to Gas Stream (m/sec)	Width of gas inlet (m)	Air to Cloth Ratio ($m^3/min\text{-}m^2$)	Chamber width (m)	
2	Collecting Field ($\frac{kilovolts}{cm}$)	Throat Velocity (m/sec)	Diameter of Collecting Particle (micrometers)	Inlet Gas Velocity (m/sec)	Dust Permeability (m^3/min)	Chamber length (m)	
3	Charging Field (kilovolts per cm)	Particle Density (g/cm^3)	Particle Density (g/cm^3)	Particle Density (g/cm^3)	Mean Diameter of Particle Collected (micrometers)	Particle Density (g/cm^3)	
4	Dielectric Constant of Collected Particles	Correlation Coefficient (dimensionless)	Depth of Collecting Bed (m)	Number of Revolutions of Gas Stream in Cyclone (dimensionless)	Number of Bags in Operation (dimensionless)	Number of Parallel Chambers (dimensionless)	
5	Open	Open	Volume of Collecting Material to Bed Volume (m^3/m^3)	Diameter of Gas Outlet (m)	Open	Empirical Coefficient (dimensionless)	

Ø Other (For any device, specify in comments)

Figure 5.11.1.a Particulate Control Device Parameters

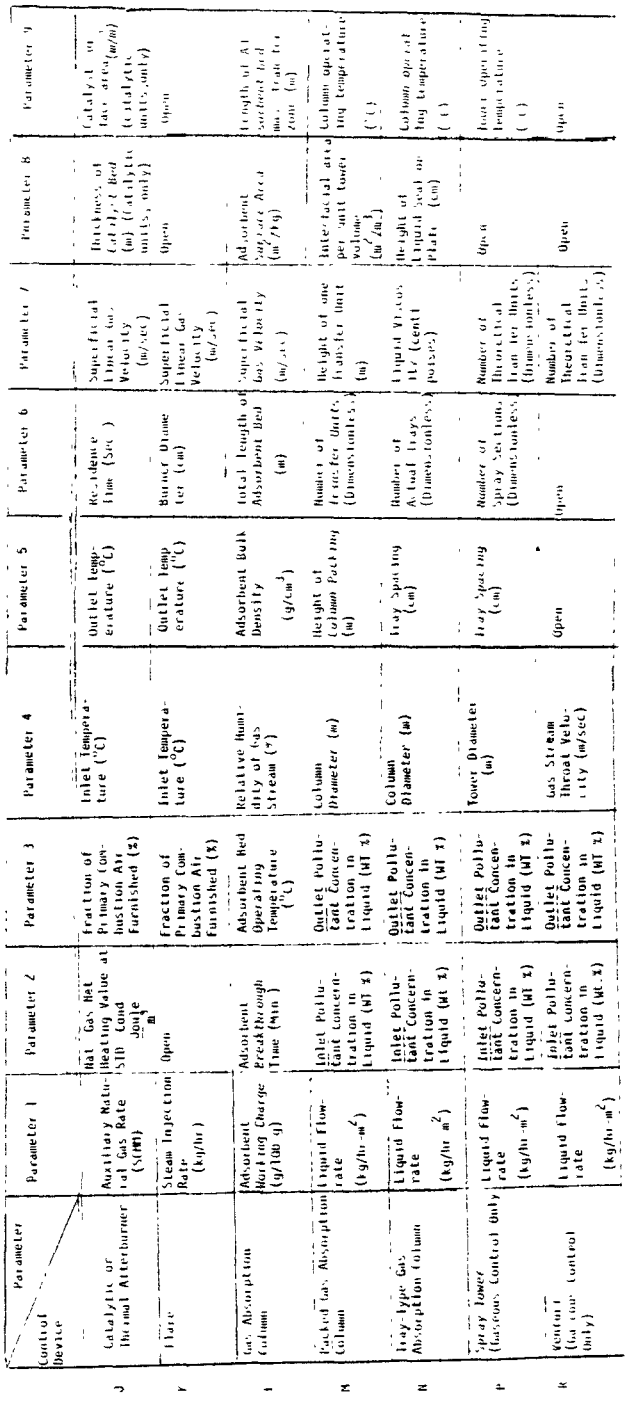

Figure 5.11.2.a Gaseous Control Device Parameters

TO - Total result; entire train, sum or partial results, grab sample, etc.

Ø1-12 - Sizing device stage

PR - Probe

MF - Main filter

IM - Impinger(s)

BF - Backup filter

FH - Front half

BH - Back half

OT - Other; describe on Card H

Filters

Ø1	Whatman GF/A	12	Gelman AE
Ø2	Whatman GF/D	13	Other Gelman*
Ø3	Other Whatman*	19	Other glass fiber*
Ø6	Reeve-Angel 900AF	2Ø	Teflon*
Ø7	Reeve-Angel 934AH	21	Quartz*
1Ø	Gelman A	29	Other filters*
11	Gelman Spectro Grad A		

Other substrates

3Ø	Aluminum foil
31	Stainless steel foil
35	Other foil*
39	Other substrate*

Sampling train washes

4Ø	Acetone wash
41	Water wash
42	Alcohol wash
49	Other wash*

Liquid collection media

5Ø	Impinger water
59	Other liquid*

Scrapings

69 Scrapings from location in Field G04, except those added to filter or other catches

Grab sample

6Ø - Evacuated rigid-wall container*

61 - Flexible bag*

*Specify in comments, Card H

CODE	MEANING
1	Emissions based on source testing or other emission measurements.
2	Emissions based on material balance using engineering expertise and knowledge of process.
3	Emissions computer-calculated using emission factors in HATREMS. (No emission estimates need be coded on HATREMS form.)
4	Guess.
5	Emissions calculated using a special emission factor differing from the EPA approved factor.
6	New Construction, not yet operational.*
7	Facility closed, operations ceased.*

*Zero emissions are estimated.

CODE	MEANING
0	Non-Applicable.
1	Control efficiency based on a published EPA source test method for specific pollutant.
2	Control efficiency based on an emission measurement method other than a published EPA source test method.
3	Control efficiency based on design efficiency provided by the manufacturer for specific hazardous pollutant.
4	Control efficiency based on engineering estimate of control for specific hazardous pollutant or relation of specific pollutant to total control for a criterion pollutant (e.g. that percentage of lead emissions that is controlled by a conventional particulate control device).
5	Control efficiency for a criterion pollutant (e.g. total particulates) was used. (Specify the criterion pollutant used in comments.)
6	Control efficiency based on published general control efficiency for a specific control device.
7	Guess
8	Other (Specify in comments).
9	Unknown.

CODE	MEANING
1	Emission parameter generated from analysis of fuel, process, or solid waste input used at this facility.
2	Emission parameter specified by fuel supplier.
3	Emission parameter in HATREMS used. (No emission estimates need be coded on HATREMS form.)
4	Guess.
5	Unknown.

If process does not require an emission parameter, leave the emission code and method code blank.

The Pollutant Code is a 5-character code which is a combination of two individual codes. The two individual codes are as follows:

1. Character 1 - indicates the physical state of a pollutant analyzed and appears in Section 8.4.1.
2. Characters 2, 3, 4 and 5 - indentify the specific pollutant being analyzed. The 4-digit pollutant code appears in Section 8.4.2 which contains three lists; one for particulates, one for gaseous pollutants, and a third for a combination of particulate and gaseous.

   Example: The particulate portion of fluoride can be coded as A2202, where "A" is the physical state (total particulate) and "2202" is the pollutant code (fluoride). The total fluoride from a source can be coded as E2202, where "E" represents the physical states of both particulate and gas.

Physical State

A-Particulates-total filterable and condensable.

B-Particulates-filterable only.

C-Particulates-condensable or impinger catch only.

D-Gases.*

E-Particulates and gases.

*In nearly all instances, trace metal (e.g., lead) analysis will be made with a particulate sample, regardless of whether or not the metal was in the solid phase at stack conditions.

The pollutant codes are broken down into particulate, gaseous, and combination particulate/gaseous pollutant codes. The codes listed here correspond to SAROAD and SOTDAT Parameters given in Sections 4.4 and 5.7.

PARTICULATES	CODES
Arsenic	2103
Asbestos	2801
Barium	2107
Beryllium	2105
Boron	2108
Cadmium	2110
Chromium	2112
Copper	2114
Fluoride	2202
Lead	2128
Magnesium	2140
Manganese	2132
Molybdenum	2134
Nickel	2136
Phosphorus	2152
Selenium	2154
Silver	2166
Titanium	2161
Vanadium	2164
Zinc	2167

GASES	CODES
Ammonia	2604
Chlorine	2215
Hydrogen chloride	2502
Hydrogen flucride	2503
Hydrogen sulfice	2402
Volatile Organic compounds	3104

PARTICULATE AND GAS	CODES
Fluoride	2202
Mercury	2142
Benzo(a)pyrene	7242

Listed below are 22 codes, each of which corresponds to a method used to analyze the pollutant(s) sampled. Some of these, such as "Colorimetric Technique" (Code D), have been listed under general names, because the specific analysis method used depends on the substance being analyzed (e.g., "NASN Arsine-Colorimetric," used in arsenic elemental analysis.) In these cases, the name of the technique should be entered in the comments. The codes listed here correspond to the SOTDAT Parameters given in Section 5.7.

Analysis Method:	Alphabetic
1. Atomic Absorption (flame or flameless)	A
2. Chemiluminescence	B
3. Conductametric Method (specify in Comments)	C
4. Colorimetric Method (specify in Comments)	D
5. Coulometric Method (specify in Comments)	E
6. Flame Ionization	F
7. Gravimetric Method (specify in Comments)	G
8. Infrared Absorption (IR)	I
9. Non-dispersive infrared absorption	J
10. Gas Chromatography	K
11. Thin-layer Chromatography	L
12. Nuclear Magnetic Resonance (NMR)	M
13. Neutron Activation Method	N
14. Photometric Method (e.g., "Flame;" specify in Comments)	P
15. Beta Gauge (Carbon-12)	Q
16. Mass Spectrographic Method (e.g., "Spark-Source;" specify in Comments)	R
17. Emission Spectrographic Method (e.g., Muffle Furnace; specify in Comments)	S

Analysis Method:	Alphabetic
18. Titrimetric (specify in Comments)	T
19. Turbidimetric (e.g., pH meter; specify in Comments)	U
20. "Wet Chemistry" Method (e.g., Jacobs Method; specify in Comments)	W
21. Optical Evaluation Method (e.g., Reflectance Transmittance; specify in Comments)	X
22. Other (specify in Comments)	Z

03/22/79 HATREMS AREA SOURCE EMISSION FACTOR FILE LISTING
POUNDS EMITTED PER SOURCE UNIT

ASC	ASC CATAGORY NAME / POLL CODE	POLL NAME	EMIS FACTOR	DEFAULT FULT	MULTIPLIER UNITS NAME	SOURCE RATE UNITS NAME
01	RESIDENTIAL ANTHRACITE COAL					TONS
	A2128	PB	.00001	9.000	PPM IN COAL	
02	RESIDENTIAL BITUMINOUS COAL					TONS
	A2128	PB	.00110	9.000	PPM IN COAL	
03	RESIDENTIAL DISTILLATE OIL					THOUSAND GALLONS
	A2128	PB	.00004	.100	PPM IN DISTILLATE OIL	
04	RESIDENTIAL RESIDUAL OIL					THOUSAND GALLONS
	A2128	PB	.00004	1.001	PPM IN RESIDUAL OIL	
07	COMM-INST ANTHRACITE COAL					TONS
	A2128	PB	.00180	9.000	PPM IN COAL	
08	COMM-INST BITUMINOUS COAL					TONS
	A2128	PB	.00180	9.000	PPM IN COAL	
09	COMM-INST DISTILLATE OIL					THOUSAND GALLONS
	A2128	PB	.00400	.100	PPM IN DISTILLATE OIL	
10	COMM-INST RESIDUAL OIL					THOUSAND GALLONS
	A2128	PB	.00400	1.001	PPM IN RESIDUAL OIL	
13	INDUSTRIAL ANTHRACITE COAL					TONS
	A2128	PB	.00180	9.000	PPM IN COAL	
14	INDUSTRIAL BITUMINOUS COAL					TONS
	A2128	PB	.00180	9.000	PPM IN COAL	
16	INDUSTRIAL DISTILLATE OIL					THOUSAND GALLONS
	A2128	PB	.00400	.100	PPM IN DISTILLATE OIL	
17	INDUSTRIAL RESIDUAL OIL					THOUSAND GALLONS
	A2128	PB	.00400	1.001	PPM IN RESIDUAL OIL	
21	RESIDENTIAL ON-SITE INCINERATION					TONS
	A2128	PB	.40000	1.000	NONE	
22	INDUSTRIAL ON-SITE INCINERATION					TONS
	A2128	PB	.40000	1.000	NONE	
23	COMM-INST ON-SITE INCINERATION					TONS
	A2128	PB	.40000	1.000	NONE	
39	OFF HIGHWAY GASOLINE VEHICLES					THOUSAND GALLONS
	A2128	PB	1.65000	1.700	GRAMS PER GALLON OF GASOLINE	
AA	LIGHT DUTY GASOLINE FUEL					THOUSAND GALLONS
	A2128	PB	1.65000	1.700	GRAMS PER GALLON OF GASOLINE	
AB	HEAVY DUTY GASOLINE FUEL					THOUSAND GALLONS
	A2128	PB	1.65000	1.700	GRAMS PER GALLON OF GASOLINE	

This section contains the emission factors that are utilized by HATREMS to calculate point source emissions for lead. The listing only includes an example emission factor for each fuel type for combustion sources. Section 3, Chapter 7 should be references for valid source classification codes for reporting data to HATREMS.

The following formula is utilized to calculate the emission estimates stored in HATREMS.

$$M = \frac{OR \times EF \times DM \times \frac{100-W}{100}^{\left(\frac{Y}{100}\right)}}{2000}$$

where:

M = emissions in T/Y
OR = operating rate from NEDS
EF = emission factor from HATREMS point source emission factor file
DM = default multiplier from HATREMS point source emission factor file
W = NEDS control efficiency for the pollutant flagged
Y = control efficiency multiplier from the HATREMS point source emission factor file.

08/21/81 HATREMS POINT SOURCE EMISSION FACTOR FILE LISTING
POLLS EMITTED PER SOURCE UNIT

SCC POLL CODE	POLL NAME	EMIS FACTOR	SCC CATAGORY NAMES DEFAULT MULT	CTL EFF MULT	POLL FLAG	SOURCE UNITS NAME MULTIPLIER UNITS NAME
1-01-001-01	EXTCOMB BOILER	ELECTRIC GENERATN ANTHRACITE COAL			PULVERIZED COAL	TONS BURNED
A2128	PB	.00160	8.300	100.00	1	PPM PB IN COAL
1-01-001-02	EXTCOMB BOILER	ELECTRIC GENERATN ANTHRACITE COAL			TRVLING GRATE STK	TONS BURNED
A2128	PB	.00160	8.300	100.00	1	PPM PB IN COAL
1-01-002-01	EXTCOMB BOILER	ELECTRIC GENERATN BITUMINOUS COAL			PULV: WET BOTTOM	TONS BURNED
A2128	PB	.00160	8.300	100.00	1	PPM PB IN COAL
1-01-002-02	EXTCOMB BOILER	ELECTRIC GENERATN BITUMINOUS COAL			PULV: DRY BOTTOM	TONS BURNED
A2128	PB	.00160	8.300	100.00	1	PPM PB IN COAL
1-01-002-03	EXTCOMB BOILER	ELECTRIC GENERATN BITUMINOUS COAL			CYCLONE FURNACE	TONS BURNED
A2128	PB	.00160	8.300	100.00	1	PPM PB IN COAL
1-01-002-04	EXTCOMB BOILER	ELECTRIC GENERATN BITUMINOUS COAL			SPREADER STOKER	TONS BURNED
A2128	PB	.00160	8.300	100.00	1	PPM PB IN COAL
1-01-002-05	EXTCOMB BOILER	ELECTRIC GENERATN BITUMINOUS COAL			TRVLING GRATE STK	TONS BURNED
A2128	PB	.00160	8.300	100.00	1	PPM PB IN COAL
1-01-002-06	EXTCOMB BOILER	ELECTRIC GENERATN BITUMINOUS COAL			10-100MMBTU PULWT	TONS BURNED
A2128	PB	.00160	8.300	100.00	1	PPM PB IN COAL
1-01-002-07	EXTCOMB BOILER	ELECTRIC GENERATN BITUMINOUS COAL			10-100MMBTU PULDY	TONS BURNED
A2128	PB	.00160	8.300	100.00	1	PPM PB IN COAL
1-01-002-08	EXTCOMB BOILER	ELECTRIC GENERATN BITUMINOUS COAL			10-100MMBTU OFSTK	TONS BURNED
A2128	PB	.00160	8.300	100.00	1	PPM PB IN COAL
1-01-002-09	EXTCOMB BOILER	ELECTRIC GENERATN BITUMINOUS COAL			10-100MMBTU UFSTK	TONS BURNED
A2128	PB	.00160	8.300	100.00	1	PPM PB IN COAL
1-01-002-10	EXTCOMB BOILER	ELECTRIC GENERATN BITUMINOUS COAL			<10MMBTU OFSTOKER	TONS BURNED
A2128	PB	.00160	8.300	100.00	1	PPM PB IN COAL
1-01-002-11	EXTCOMB BOILER	ELECTRIC GENERATN BITUMINOUS COAL			<10MMBTU UFSTOKER	TONS BURNED
A2128	PB	.00160	8.300	100.00	1	PPM PB IN COAL
1-01-002-12	EXTCOMB BOILER	ELECTRIC GENERATN BITUMINOUS COAL			<10MMBTU PULV-DRY	TONS BURNED
A2128	PB	.00160	8.300	100.00	1	PPM PB IN COAL
1-01-003-01	EXTCOMB BOILER	ELECTRIC GENERATN LIGNITE			PULVERIZED COAL	TONS BURNED
A2128	PB	.00160	8.300	100.00	1	PPM PB IN COAL
1-01-003-03	EXTCOMB BOILER	ELECTRIC GENERATN LIGNITE			CYCLONE FURNACE	TONS BURNED

08/11/81 HATREMS POINT SOURCE EMISSION FACTOR FILE LISTING
POUNDS EMITTED PER SOURCE UNIT

SCC / POLL CODE	POLL NAME	SCC CATAGORY NAMES / EMIS FACTOR	DEFAULT MULT	CTL EFF MULT	POLL FLAG	SOURCE UNITS NAME / MULTIPLIER	UNITS NAME
A2128	PB	.00160	8.300	100.00	1	PPM	PB IN COAL
1-01-003-04	EXTCOMB BOILER	ELECTRIC GENERATN LIGNITE			TRVL GRATE OF STK	TONS BURNED	
A2128	PB	.00160	8.300	100.00	1	PPM	PB IN COAL
1-01-003-06	EXTCOMB BOILER	ELECTRIC GENERATN LIGNITE			SPREADER STOKERS	TONS BURNED	
A2128	PB	.00160	8.300	100.00	1	PPM	PB IN COAL
1-01-004-01	EXTCOMB BOILER	ELECTRIC GENERATN RESIDUAL OIL			GRADE 6 NORMAL FI	1000GALLONS BURNED	
A2128	PB	.00420	1.001	100.00	1	PPM	PB IN RESIDUAL OIL
1-01-004-02	EXTCOMB BOILER	ELECTRIC GENERATN RESIDUAL OIL			10-100MMBTU/HR GNL	1000GALLONS BURNED	
A2128	PB	.00420	1.001	100.00	1	PPM	PB IN RESIDUAL OIL
1-01-004-03	EXTCOMB BOILER	ELECTRIC GENERATN RESIDUAL OIL			<10MMBTU/HR GENL	1000GALLONS BURNED	
A2128	PB	.00420	1.001	100.00	1	PPM	PB IN RESIDUAL OIL-
1-01-004-04	EXTCOMB BOILER	ELECTRIC GENERTTN RESIDUAL OIL			GRADE 6 TANGENTIA	1000 GALLONS BURNED	
A2128	PB	.00420	1.001	100.00	1	PPM	PB IN RESIDUAL OIL
1-01-004-05	EXTCOMB BOILER	ELECTRIC GENERTTN RESIDUAL OIL			GRADE 5 NORMAL FI	1000GALLONS BURNED	
A2128	PB	.00420	1.001	100.00	1	PPM	PB IN RESIDUAL OIL
1-01-004-06	EXTCOMB BOILER	ELECTRIC GENERTTN RESIDUAL OIL			GRADE 5 TANGENTIA	1000 GALLONS BURNED	
A2128	PB	.00420	1.001	100.00	1	PPM	PB IN RESIDUAL OIL
1-01-005-01	EXTCOMB BOILER	ELECTRIC GENERATN DISTILLATE OIL			GRADES 1 _ 2 OIL	1000GALLONS BURNED	
A2128	PB	.00420	.100	100.00	1	PPM	PB IN DISTILLATE OIL
1-01-005-02	EXTCOMB BOILER	ELECTRIC GENERATN DISTILLATE OIL			10-100MMBTU/HR GNL	1000GALLONS BURNED	
A2128	PB	.00420	.100	100.00	1	PPM	PB IN DISTILLATE OIL
1-01-005-03	EXTCOMB BOILER	ELECTRIC GENERATN DISTILLATE OIL			<10MMBTU/HR GENL	1000GALLONS BURNED	
A2128	PB	.00420	.100	100.00	1	PPM	PB IN DISTILLATE OIL
1-01-005-04	EXTCOMB BOILER	ELECTRIC GENERTTN DISTILLATE OIL			GRADE 4 NORMAL FI	1000 GALLONS BURNED	
A2128	PB	.00420	.100	100.00	1	PPM	PB IN DISTILLATE OIL
1-01-005-05	EXTCOMB BOILER	ELECTRIC GENERTTN DISTILLATE OIL			GRADE 4 TANGENTIA	1000 GALLONS BURNED	
A2128	PB	.00420	.100	100.00	1	PPM	PB IN DISTILLATE OIL
1-01-013-02	EXTCOMB BOILER	ELECTRIC GENERTTN LIQUID WASTE			WASTE OIL	1000 GALLONS BURNED	
A2128	PB	75.00000	1.001	100.00	1	PERCENTAGE	PB IN OIL
1-02-001-01	EXTCOMB BOILER	INDUSTRIAL	ANTHRACITE COAL		PULVERIZED COAL	TONS BURNED	

03/11/81 HATREMS POINT SOURCE EMISSION FACTOR FILE LISTING
POUNDS EMITTED PER SOURCE UNIT

SCC / POLL CODE	POLL NAME	SCC CATAGORY NAMES / EMIS FACTOR	DEFAULT MULT	CTL EFF MULT	POLL FLAG	SOURCE UNITS NAME / MULTIPLIER	UNITS NAME
A2128	PB	.00160	8.300	100.00	1	PPM	PB IN COAL
1-02-001-04	EXTCOMB BOILER	INDUSTRIAL	ANTHRACITE COAL	TPVL GRATE OF STK		TONS BURNED	
A2128	PB	.00160	8.300	100.00	1	PPM	PB IN COAL
1-02-001-07	EXTCOMB BOILER	INDUSTRIAL	ANTHRACITE COAL	HAND-FIRED		TONS BURNED	
A2128	PB	.00160	8.300	100.00	1	PPM	PB IN COAL
1-02-002-01	EXTCOMB BOILER	INDUSTRIAL	BITUMINOUS COAL	PULV: WET BOTTOM		TONS BURNED	
A2128	PB	.00160	8.300	100.00	1	PPM	PB IN COAL
1-02-002-02	EXTCOMB BOILER	INDUSTRIAL	BITUMINOUS COAL	PULV: DRY BOTTOM		TONS BURNED	
A2128	PB	.00160	8.300	100.00	1	PPM	PB IN COAL
1-02-002-03	EXTCOMB BOILER	INDUSTRIAL	BITUMINOUS COAL	CYCLONE FURNACE		TONS BURNED	
A2128	PB	.00160	8.300	100.00	1	PPM	PB IN COAL
1-02-002-04	EXTCOMB BOILER	INDUSTRIAL	BITUMINOUS COAL	SPREADER STOKER		TONS BURNED	
A2128	PB	.00160	8.300	100.00	1	PPM	PB IN COAL
1-02-002-05	EXTCOMB BOILER	INDUSTRIAL	BITUMINOUS COAL	>10MMBTU OF_UFSTK		TONS BURNED	
A2128	PB	.00160	8.300	100.00	1	PPM	PB IN COAL
1-02-002-06	EXTCOMB BOILER	INDUSTRIAL	BITUMINOUS COAL	10-100MMBTU UFSTK		TONS BURNED	
A2128	PB	.00160	8.300	100.00	1	PPM	PB IN COAL
1-02-002-07	EXTCOMB BOILER	INDUSTRIAL	BITUMINOUS COAL	10-100MMBTU PULWT		TONS BURNED	
A2128	PB	.00160	8.300	100.00	1	PPM	PB IN COAL
1-02-002-08	EXTCOMB BOILER	INDUSTRIAL	BITUMINOUS COAL	10-100MMBTU PULDY		TONS BURNED	
A2128	PB	.00160	8.300	100.00	1	PPM	PB IN COAL
1-02-002-09	EXTCOMB BOILER	INDUSTRIAL	BITUMINOUS COAL	10-100MMBTUSPDSTK		TONS BURNED	
A2128	PB	.00160	8.300	100.00	1	PPM	PB IN COAL
1-02-002-10	EXTCOMB BOILER	INDUSTRIAL	BITUMINOUS COAL	<10MMBTU OF_UFSTK		TONS BURNED	
A2128	PB	.00160	8.300	100.00	1	PPM	PB IN COAL
1-02-002-11	EXTCOMB BOILER	INDUSTRIAL	BITUMINOUS COAL	<10MMBTU UFD STKR		TONS BURNED	
A2128	PB	.00160	8.300	100.00	1	PPM	PB IN COAL
1-02-002-12	EXTCOMB BOILER	INDUSTRIAL	BITUMINOUS COAL	<10MMBTU PULV DRY		TONS BURNED	
A2128	PB	.00160	8.300	100.00	1	PPM	PB IN COAL
1-02-002-13	EXTCOMB BOILER	INDUSTRIAL	BITUMINOUS COAL	<10MMBTU SPD STKR		TONS BURNED	

08/11/81 HATREMS POINT SOURCE EMISSION FACTOR FILE LISTING
POUNDS EMITTED PER SOURCE UNIT

SCC / POLL CODE	POLL NAME	EMIS FACTOR	SCC CATAGORY NAMES / DEFAULT MULT	CTL EFF MULT	POLL FLAG	SOURCE UNITS NAME / MULTIPLIER UNITS NAME
A2128	PB	.00160	8.300	100.00	1	PPM PB IN COAL
1-02-002-14	EXTCOMB BOILER	INDUSTRIAL	BITUMINOUS COAL	<10MMBTU HANDFIRE		TONS BURNED
A2128	PB	.00160	8.300	100.00	1	PPM PB IN COAL
1-02-003-01	EXTCOMB BOILER	INDUSTRIAL	LIGNITE	PULVERIZED COAL		TONS BURNED
A2128	PB	.00160	8.300	100.00	1	PPM PB IN COAL
1-02-003-03	EXTCOMB BOILER	INDUSTRIAL	LIGNITE	CYCLONE FURNACE		TONS BURNED
A2128	PB	.00160	8.300	100.00	1	PPM PB IN COAL
1-02-003-04	EXTCOMB BOILER	INDUSTRIAL	LIGNITE	TRVL GRATE OF STK		TONS BURNED
A2128	PB	.00160	8.300	100.00	1	PPM PB IN COAL
1-02-003-06	EXTCOMB BOILER	INDUSTRIAL	LIGNITE	SPREADER STOKER		TONS BURNED
A2128	PB	.00160	8.300	100.00	1	PPM PB IN COAL
1-02-004-01	EXTCOMB BOILER	INDUSTRIAL	RESIDUAL OIL	GRADE 6 OIL		1000 GALLONS BURNED
A2128	PB	.00420	1.001	100.00	1	PPM PB IN RESIDUAL OIL
1-02-004-02	EXTCOMB BOILER	INDUSTRIAL	RESIDUAL OIL	10-100MMBTU/HR		1000 GALLONS BURNED
A2128	PB	.00420	1.001	100.00	1	PPM PB IN RESIDUAL OIL
1-02-004-03	EXTCOMB BOILER	INDUSTRIAL	RESIDUAL OIL	<10MMBTU/HR		1000 GALLONS BURNED
A2128	PB	.00420	1.001	100.00	1	PPM PB IN RESIDUAL OIL
1-02-004-04	EXTCOMB BOILER	INDUSTRIAL	RESIDUAL OIL	GRADE 5 OIL		1000 GALLONS BURNED
A2128	PB	.00420	1.001	100.00	1	PPM PB IN RESIDUAL OIL
1-02-005-01	EXTCOMB BOILER	INDUSTRIAL	DISTILLATE OIL	GRADES 1 _ 2 OIL		1000 GALLONS BURNED
A2128	PB	.00420	.100	100.00	1	PPM PB IN DISTILLATE OIL
1-02-005-02	EXTCOMB BOILER	INDUSTRIAL	DISTILLATE OIL	10-100MMBTU/HR		1000 GALLONS BURNED
A2128	PB	.00420	.100	100.00	1	PPM PB IN DISTILLATE OIL
1-02-005-03	EXTCOMB BOILER	INDUSTRIAL	DISTILLATE OIL	<10MMBTU/HR		1000 GALLONS BURNED
A2128	PB	.00420	.100	100.00	1	PPM PB IN DISTILLATE OIL
1-02-005-04	EXTCOMB POILER	INDUSTRIAL	DISTILLATE OIL	GRADE 4 OIL		1000 GALLONS BURNED
A2128	PB	.00420	.100	100.00	1	PPM PB IN DISTILLATE OIL
1-02-013-02	EXTCOMB BOILER	INDUSTRIAL	LIQUID WASTE	WASTE OIL		1000 GALLONS BURNED
A2128	PB	75.00000	1.001	100.00	1	PERCENTAGE PB IN OIL
1-03-001-01	EXTCOMB BOILER	COMMERCL/INSTUTNL	ANTHRACITE COAL	PULV COAL		TONS BURNED

03/11/81

HATREMS POINT SOURCE EMISSION FACTOR FILE LISTING
POUNDS EMITTED PER SOURCE UNIT

SCC POLL CODE	POLL NAME	EMIS FACTOR	SCC CATAGORY NAMES DEFAULT MULT	CTL EFF MULT	POLL FLAG	SOURCE UNITS NAME MULTIPLIER UNITS NAME
A2128	PB	.00160	8.300	100.00	1	PPM PB IN COAL
1-03-001-02	EXTCOMB BOILER	COMMERCL/INSTUTNLANTHRACITE COAL			TRVLING GRATE STK	TONS BURNED
A2128	PB	.00160	8.300	100.00	1	PPM PB IN COAL
1-03-001-03	EXTCOMB BOILER	COMMERCL/INSTUTNLANTHRACITE COAL			HAND-FIRED	TONS BURNED
A2128	PB	.00160	8.300	100.00	1	PPM PB IN COAL
1-03-002-05	EXTCOMB BOILER	COMMERCL/INSTUTNLBITUMINOUS COAL			PULV: WET BOTTOM	TONS BURNED
A2128	PB	.00160	8.300	100.00	1	PPM PB IN COAL
1-03-002-06	EXTCOMB BOILER	COMMERCL/INSTUTNLBITUMINOUS COAL			PULV: DRY BOTTOM	TONS BURNED
A2128	PB	.00160	8.300	100.00	1	PPM PB IN COAL
1-03-002-07	EXTCOMB BOILER	COMMERCL/INSTUTNLBITUMINOUS COAL			>10MMBTU OF_UFSTK	TONS BURNED
A2128	PB	.00160	8.300	100.00	1	PPM PB IN COAL
1-03-002-08	EXTCOMB BOILER	COMMERCL-INSTUTNLBITUMINOUS COAL			10-100MMBTU UFSTK	TONS BURNED
A2128	PB	.00160	8.300	100.00	1	PPM PB IN COAL
1-03-002-09	EXTCOMB BOILER	COMMERCL/INSTUTNLBITUMINOUS COAL			SPREADER STOKER	TONS BURNED
A2128	PB	.00160	8.300	100.00	1	PPM PB IN COAL
1-03-002-10	EXTCOMB BOILER	COMMERCL-INSTUTNLBITUMINOUS COAL			10-100MMBTU HANFR	TONS BURNED
A2128	PB	.00160	8.300	100.00	1	PPM PB IN COAL
1-03-002-11	EXTCOMB BOILER	COMMERCL/INSTUTNLBITUMINOUS COAL			<10MMBTU OF_UFSTK	TONS BURNED
A2128	PB	.00160	8.300	100.00	1	PPM PB IN COAL
1-03-002-12	EXTCOMB BOILER	COMMERCL-INSTUTNLBITUMINOUS COAL			<10MMBTU UFSTOKER	TONS BURNED
A2128	PB	.00160	8.300	100.00	1	PPM PB IN COAL
1-03-002-13	EXTCOMB BOILER	COMMERCL-INSTUTNLBITUMINOUS COAL			<10MMBTU SPDSTOKR	TONS BURNED
A2128	PB	.00160	8.300	100.00	1	PPM PB IN COAL
1-03-002-14	EXTCOMB BOILER	COMMERCL-INSTUTNLBITUMINOUS COAL			<10MMBTU HANDFIRE	TONS BURNED
A2128	PB	.00160	8.300	100.00	1	PPM PB IN COAL
1-03-003-05	EXTCOMB BOILER	COMMERCL/INSTUTNLLIGNITE			PULVERIZED COAL	TONS BURNED
A2128	PB	.00160	8.300	100.00	1	PPM PB IN COAL
1-03-003-07	EXTCOMB BOILER	COMMERCL/INSTUTNLLIGNITE			TRVL GRATE OF STK	TONS BURNED
A2128	PB	.00160	8.300	100.00	1	PPM PB IN COAL
1-03-003-09	EXTCOMB BOILER	COMMERCL/INSTUTNLLIGNITE			SPREADER STKR	TONS BURNED

08/11/81 HATREMS POINT SOURCE EMISSION FACTOR FILE LISTING
POUNDS EMITTED PER SOURCE UNIT

SCC POLL CODE	POLL NAME	EMIS FACTOR	SCC CATAGORY NAMES DEFAULT MULT	CTL EFF MULT	POLL FLAG	SOURCE UNITS NAME MULTIPLIER UNITS NAME
A2128	PB	.00160	8.300	100.00	1	PPM PB IN COAL
1-03-004-01	EXTCOMB BOILER	COMMERCL/INSTUTNLRESIDUAL OIL			GRADE 6 OIL	1000 GALLONS BURNED
A2128	PB	.00420	1.001	100.00	1	PPM PB IN RESIDUAL OIL
1-03-004-02	EXTCOMB BOILER	COMMERCL-INSTUTNLRESIDUAL OIL			10-100MMBTU/HR	1000 GALLONS BURNED
A2128	PB	.00420	1.001	100.00	1	PPM PB IN RESIDUAL OIL
1-03-004-03	EXTCOMB BOILER	COMMERCL-INSTUTNLRESIDUAL OIL			<10MMBTU/HR	1000 GALLONS BURNED
A2128	PB	.00420	1.001	100.00	1	PPM PB IN RESIDUAL OIL
1-03-004-04	EXTCOMB BOILER	COMMERCL-INSTUTNLRESIDUAL OIL			GRADE 5 OIL	1000 GALLONS BURNED
A2128	PB	.00420	1.001	100.00	1	PPM PB IN RESIDUAL OIL
1-03-005-01	EXTCOMB BOILER	COMMERCL/INSTUTNLDISTILLATE OIL			GRADES 1 _ 2 OIL	1000 GALLONS BURNED
A2128	PB	.00420	.100	100.00	1	PPM PB IN DISTILLATE OIL
1-03-005-02	EXTCOMB BOILER	COMMERCL-INSTUTNLDISTILLATE			10-100MMBTU/HR	1000 GALLONS BURNED
A2128	PB	.00420	.100	100.00	1	PPM PB IN DISTILLATE OIL
1-03-005-03	EXTCOMB BOILER	COMMERCL-INSTUTNLDISTILLATE			<10MMBTU/HR	1000 GALLONS BURNED
A2128	PB	.00420	.100	100.00	1	PPM PB IN DISTILLATE OIL
1-03-005-04	EXTCOMB BOILER	COMMERCL-INSTUTNLDISTILLATE OIL			GRADE 4 OIL	00 GALLONS BURNED
A2128	PB	.00420	.100	100.00	1	PPM PB IN DISTILLATE OIL
1-03-013-02	EXTCOMB BOILER	COMMERCL-INSTUTNLLIQUID WASTE			WASTE OIL	00 GALLONS BURNED
A2128	PB	75.00000	1.001	100.00	1	PERCENTAGE PB IN OIL
3-01-035-06	INDUSTRIAL PROCESCHEMICAL MFG	INORGANIC PIGMENTPBOX-BARTON POT				TONS PRODUCED
A2128	PB	.44000	1.000	100.00	1	NONE
3-01-035-07	INDUSTRIAL PROCESCHEMICAL MFG	INORGANIC PIGMENTPBOX-CALCINE FURN				TONS PRODUCED
A2128	PB	14.00000	1.000	100.00	1	NONE
3-01-035-10	INDUSTRIAL PROCESCHEMICAL MFG	INORGANIC PIGMENTRED LEAD				TONS PRODUCED
A2128	PB	.90000	1.000	100.00	1	NONE
3-01-035-15	INDUSTRIAL PROCESCHEMICAL MFG	INORGANIC PIGMENTWHITE LEAD				TONS PRODUCED
A2128	PB	.55000	1.000	100.00	1	NONE
3-01-035-20	INDUSTRIAL PROCESCHEMICAL MFG	INORGANIC PIGMENTLEAD CHROMATE				TONS PRODUCED
A2128	PB	.13000	1.000	100.00	1	NONE
3-01-042-01	INDUSTRIAL PROCESCHEMICAL MFG	LEAD ALKYL ALLOY RECOVERY FURNACE				TONS PRODUCED

08/11/81

HATREMS POINT SOURCE EMISSION FACTOR FILE LISTING
POUNDS EMITTED PER SOURCE UNIT

SCC / POLL CODE	POLL NAME	EMIS FACTOR	DEFAULT MULT	CTL EFF MULT	POLL FLAG	SCC CATAGORY NAMES / SOURCE UNITS MULTIPLIER	SOURCE UNITS NAME / UNITS NAME
A2128	PB	55.00000	1.000	100.00	1	NONE	
3-01-042-02	INDUSTRIAL PROCESCHEMICAL MFG			LEAD ALKYL ALLOY PROCES VENT ETHY			TONS PRODUCED
A2128	PB	4.00000	1.000	100.00	1	NONE	
3-01-042-03	INDUSTRIAL PROCESCHEMICAL MFG			LEAD ALKYL ALLOY PROCES VENT METHY			TONS PRODUCED
A2128	PB	150.00000	1.000	100.00	1	NONE	
3-01-042-04	INDUSTRIAL PROCESCHEMICAL MFG			LEAD ALKYL ALLOY SLUDGE PITS			TONS PRODUCED
A2128	PB	1.20000	1.000	100.00	1	NONE	
3-01-043-01	INDUSTRIAL PROCESCHEMICAL MFG			LEAD ALKYL ELECTRGENERAL			TONS PRODUCED
A2128	PB	1.00000	1.000	100.00	1	NONE	
3-03-003-01	INDUSTRIAL PROCESPRIMARY METALS			COKE MFT BYPRODUCGENERAL			TONS COAL CHARGED
A2128	PB	.00035	1.000	100.00	1	NONE	
3-03-005-02	INDUSTRIAL PROCESPRIMARY METALS			COPPER SMELTER ROASTING			TONS CONCENTRATED ORE
A2128	PB	.05360	1.000	100.00	1	NONE	
3-03-005-03	INDUSTRIAL PROCESPRIMARY METALS			COPPER SMELTER SMELTING			TONS CONCENTRATED ORE
A2128	PB	.05790	1.000	100.00	1	NONE	
3-03-005-04	INDUSTRIAL PROCESPRIMARY METALS			COPPER SMELTER CONVERTING			TONS CONCENTRATED ORE
A2128	PB	.12330	1.000	100.00	1	NONE	
3-03-006-01	INDUSTRIAL PROCESPRIMARY METALS			FERALLOY OPEN FNC50% FESI			TONS PRODUCED
A2128	PB	.29000	1.000	100.00	1	NONE	
3-03-006-04	INDUSTRIAL PROCESPRIMARY METALS			FERALLOY OPEN FNCSILICON METAL			TONS PRODUCED
A2128	PB	.00310	1.000	100.00	1	NONE	
3-03-006-05	INDUSTRIAL PROCESPRIMARY METALS			FERALLOY OPEN FNCSILICOMANGANESE			TONS PRODUCED
A2128	PB	.57000	1.000	100.00	1	NONE	
3-03-007-01	INDUSTRIAL PROCESPRIMARY METALS			FERALOY SEMCOVFNCFERCMANGANESE			TONS PRODUCED
A2128	PB	.11000	1.000	100.00	1	NONE	
3-03-008-01	INDUSTRIAL PROCESPRIMARY METALS			IRON PRODUCTION BLAST FNC-ORECHG			TONS PRODUCED
A2128	PB	.09100	1.000	100.00	1	NONE	
3-03-008-02	INDUSTRIAL PROCESPRIMARY METALS			IRON PRODUCTION BLAST FNC-AGLCHG			TONS PRODUCED
A2128	PB	.03300	1.000	100.00	1	NONE	
3-03-008-03	INDUSTRIAL PROCESPRIMARY METALS			IRON PRODUCTION SINTERING GENERAL			TONS PRODUCED

08/11/81 HATREMS POINT SOURCE EMISSION FACTOR FILE LISTING
POUNDS EMITTED PER SOURCE UNIT

SCC / POLL CODE	POLL NAME	SCC CATAGORY NAMES / EMIS FACTOR	DEFAULT MULT	CTL EFF MULT	POLL FLAG	SOURCE UNITS NAME / MULTIPLIER UNITS NAME
A2128	PB	.01300	1.000	100.00	1	NONE
3-03-009-01	INDUSTRIAL PROCESPRIMARY METALS	STEEL PRODUCTION OPNHEARTH OXLANCE				TONS PRODUCED
A2128	PB	.14000	1.000	100.00	1	NONE
3-03-009-02	INDUSTRIAL PROCESPRIMARY METALS	STEEL PRODUCTION OPNHEARTH NOXLNCE				TONS PRODUCED
A2128	PB	.07000	1.000	100.00	1	NONE
3-03-009-03	INDUSTRIAL PROCESPRIMARY METALS	STEEL PRODUCTION BOF-GENERAL				TONS PRODUCED
A2128	PB	.20000	1.000	100.00	1	NONE
3-03-009-04	INDUSTRIAL PROCESPRIMARY METALS	STEEL PRODUCTION ELECT ARC W/LANCE				TONS PRODUCED
A2128	PB	.22000	1.000	100.00	1	NONE
3-03-009-05	INDUSTRIAL PROCESPRIMARY METALS	STEEL PRODUCTION ELECT ARC NOLANCE				TONS PRODUCED
A2128	PB	.16000	1.000	100.00	1	NONE
3-03-009-13	PRIMARY METALS IRON & STEEL	STEEL FURNACES	BASIC OX FURN-OPN			TONS PRODUCED
A2128	PB	.20000	1.000	100.00	1	NONE
3-03-009-14	PRIMARY METALS IRON & STEEL	STEEL FURNACES	BASIC OX FURN-CLD			TONS PRODUCED
A2128	PB	.20000	1.000	100.00	1	NONE
3-03-010-01	INDUSTRIAL PROCESPRIMARY METALS	LEAD SMELTERS	SINTERING			TONS CONCENTRATED ORE
A2128	PB	105.00000	1.000	100.00	1	NONE
3-03-010-02	INDUSTRIAL PROCESPRIMARY METALS	LEAD SMELTERS	BLAST FURNACE			TONS CONCENTRATED ORE
A2128	PB	35.00000	1.000	100.00	1	NONE
3-03-010-03	INDUSTRIAL PROCESPRIMARY METALS	LEAD SMELTERS	REVERB FURNACE			TONS CONCENTRATED ORE
A2128	PB	2.90000	1.000	100.00	1	NONE
3-03-010-04	INDUSTRIAL PROCESPRIMARY METALS	LEAD SMELTERS	ORE CRUSHING			TONS OF ORE CRUSHED
A2128	PB	.30000	1.000	100.00	1	NONE
3-03-030-03	INDUSTRIAL PROCESPRIMARY METALS	ZINC SMELTING	SINTERING			TONS CONCENTRATED ORE
A2128	PB	38.00000	1.000	100.00	1	NONE
3-03-030-04	INDUSTRIAL PROCESPRIMARY METALS	ZINC SMELTING	HORIZ RETORTS			TONS CONCENTRATED ORE
A2128	PB	2.40000	1.000	100.00	1	NONE
3-03-030-05	INDUSTRIAL PROCESPRIMARY METALS	ZINC SMELTING	VERT RETORTS			TONS CONCENTRATED ORE
A2128	PB	4.50000	1.000	100.00	1	NONE
3-03-030-09	PRIMARY METALS ZINC SMELTING	RAW MATERIALS	HANDLING/TRANSFER			TONS PRODUCED

08/11/81

HATREMS POINT SOURCE EMISSION FACTOR FILE LISTING
POUNDS EMITTED PER SOURCE UNIT

SCC / POLL CODE	POLL NAME	EMIS FACTOR	DEFAULT MULT	CTL EFF MULT	POLL FLAG	SCC CATAGORY NAMES	SOURCE UNITS NAME / MULTIPLIER UNITS NAME
A2128	PB	.13000	1.000	100.00	1		NONE
3-03-030-12	PRIMARY METALS	ZINC SMELTING	RAW MATERIALS	UNLOADING			TONS PRODUCED
A2128	PB	.13000	1.000	100.00	1		NONE
3-03-888-01	INDUSTRIAL PROCESS	PRIMARY METALS	FUGITIVE	EMISSION			TONS PRODUCT
A2128	PB	.00001	1.000	100.00	1		NONE
3-04-002-05	INDUSTRIAL PROCESS	SECONDARY METALS	BRASS/BRONZ MELT	REVERB FNC			TONS CHARGE
A2128	PB	5.00000	1.000	100.00	1		NONE
3-04-002-06	INDUSTRIAL PROCESS	SECONDARY METALS	BRASS/BRONZ MELT	ROTARY FNC			TONS CHARGE
A2128	PB	4.20000	1.000	100.00	1		NONE
3-04-003-01	INDUSTRIAL PROCESS	SECONDARY METALS	GRAY IRON	CUPOLA			TONS METAL CHARGE
A2128	PB	.51000	1.000	100.00	1		NONE
3-04-003-02	INDUSTRIAL PROCESS	SECONDARY METALS	GRAY IRON	REVERB FNC			TONS METAL CHARGE
A2128	PB	.06000	1.000	100.00	1		NONE
3-04-003-03	INDUSTRIAL PROCESS	SECONDARY METALS	GRAY IRON	ELECT INDUCTION			TONS METAL CHARGE
A2128	PB	.04250	1.000	100.00	1		NONE
3-04-004-01	INDUSTRIAL PROCESS	SECONDARY METALS	LEAD SMELT SEC	POT FURNACE			TONS METAL CHARGED
A2128	PB	.20000	1.000	100.00	1		NONE
3-04-004-02	INDUSTRIAL PROCESS	SECONDARY METALS	LEAD SMELT SEC	REVERB FNC			TONS METAL CHARGED
A2128	PB	34.00000	1.000	100.00	1		NONE
3-04-004-03	INDUSTRIAL PROCESS	SECONDARY METALS	LEAD SMELT SEC	BLAST/CUPOLA FNC			TONS METAL CHARGED
A2128	PB	44.00000	1.000	100.00	1		NONE
3-04-004-04	SECONDARY METALS	SEC. LEAD	SWEATING FURNACE	ROTARY			TONS METAL CHARGED
A2128	PB	16.10000	1.000	100.00	1		NONE
3-04-004-05	SECONDARY METALS	SEC. LEAD	SWEATING FURNACE	REVERBERATORY			TONS METAL CHARGED
A2128	PB	11.73000	1.000	100.00	1		NONE
3-04-004-08	INDUSTRIAL PROCESS	SECONDARY METALS	LEAD SMELT SEC	LEAD OXIDE MFG			TONS PROCESSED
A2128	PB	.44000	1.000	100.00	1		NONE
3-04-004-09	SECONDARY METALS	SEC. LEAD	CASTING	-			TONS METAL CHARGED
A2128	PB	.20000	1.000	100.00	1		NONE
3-04-004-12	SECONDARY METALS	SEC. LEAD	FUGITIVE EMISSIONS	HEATING FURNACE			TONS METAL CHARGED

08/11/81 HATREMS POINT SOURCE EMISSION FACTOR FILE LISTING
POUNDS EMITTED PER SOURCE UNIT

SCC / POLL CODE	POLL NAME	SCC CATAGORY NAMES / EMIS FACTOR	DEFAULT MULT	CTL EFF MULT	POLL FLAG	SOURCE UNITS NAME / MULTIPLIER UNITS NAME
A2128	PB	1.10000	1.000	100.00	1	NONE
3-04-004-13	SECONDARY METALS SEC. LEAD		FUGITIVE EMISSIONS	MELTING FURNACE		TONS METAL CHARGED
A2128	PB	2.10000	1.000	100.00	1	NONE
3-04-004-14	SECONDARY METALS SEC. LEAD		FUGITIVE EMISSION	KETTLE REFINING		TONS METAL CHARGED
A2128	PB	.01000	1.000	100.00	1	NONE
3-04-004-99	INDUSTRIAL PROCESSECONDARY METALS LEAD SMELT SEC			OTHER/NOT CLASSIF		TONS METAL CHARGED
A2128	PB	.00001	1.000	100.00	1	NONE
3-04-005-01	INDUSTRIAL PROCESSECONDARY METALS LEAD BATTERY			TOTAL-GENERAL		TONS OF BATTERIES PRODUCE
A2128	PB	.68600	1.000	100.00	1	NONE
3-04-005-02	INDUSTRIAL PROCESSECONDARY METALS LEAD BATTERY			CASTING FURNACE		TONS OF BATTERIES PRODUCE
A2128	PB	.04500	1.000	100.00	1	NONE
3-04-005-03	INDUSTRIAL PROCESSECONDARY METALS LEAD BATTERY			PASTE MIXER		TONS OF BATTERIES PRODUCE
A2128	PB	.05500	1.000	100.00	1	NONE
3-04-005-04	INDUSTRIAL PROCESSECONDARY METALS LEAD BATTERY			THREE PROCES OPER		TONS OF BATTERIES PRODUCE
A2128	PB	.73000	1.000	100.00	1	NONE
3-04-005-05	ELECTRICAL EQPMNTLEAD BATTERY MFG ENTIRE PROCESS			TOTAL		1000 BATTERIES PRODUCED
A2128	PB	17.70000	1.000	100.00	1	NONE
3-04-005-06	ELECTRICAL EQPMNTLEAD BATTERY MFG GRID CASTING			-		1000 BATTERIES PRODUCED
A2128	PB	.90000	1.000	100.00	1	NONE
3-04-005-07	ELECTRICAL EQPMNTLEAD BATTERY MFG PASTE MIXING			-		1000 BATTERIES PRODUCED
A2128	PB	1.10000	1.000	100.00	1	NONE
3-04-005-08	ELECTRICAL EQPMNTLEAD BATTERY MFG LEAD OXIDE MILL			BAGHOUSE OUTLET		1000 BATTERIES PRODUCED
A2128	PB	.12000	1.000	100.00	1	NONE
3-04-005-09	ELECTRICAL EQPMNTLEAD BATTERY MFG STACKING/PB BURN/BATTERY ASSEMBLY					1000 BATTERIES PRODUCED
A2128	PB	14.60000	1.000	100.00	1	NONE
3-04-005-10	ELECTRICAL EQPMNTLEAD BATTERY MFG LEAD RECLAIMING			FURNACE		1000 BATTERIES PRODUCED
A2128	PB	.77000	1.000	100.00	1	NONE
3-04-005-11	ELECTRICAL EQPMNTLEAD BATTERY MFG SMALL PARTS			CASTING		1000 BATTERIES PRODUCED
A2128	PB	.10000	1.000	100.00	1	NONE
3-04-888-01	INDUSTRIAL PROCESSECONDARY METALS FUGITIVE EMISSIONS					TONS PRODUCT

08/11/81

HATREMS POINT SOURCE EMISSION FACTOR FILE LISTING
POUNDS EMITTED PER SOURCE UNIT

SCC / POLL CODE	POLL NAME	SCC CATAGORY NAMES / EMIS FACTOR	DEFAULT MULT	CTL EFF MULT	POLL FLAG	SOURCE UNITS NAME / MULTIPLIER UNITS NAME
A2128	PB	.00001	1.000	100.00	1	NONE
3-05-006-01	INDUSTRIAL PROCESMINERAL PRODUCTS CEMENT MFG DRY				KILNS	BARRELS CEMENT PRODUCED
A2128	PB	.02060	1.000	100.00	1	NONE
3-05-006-02	INDUSTRIAL PROCESMINERAL PRODUCTS CEMENT MFG DRY				DRYERS/GRINDERETC	BARRELS CEMENT PRODUCED
A2128	PB	.00750	1.000	100.00	1	NONE
3-05-006-03	INDUSTRIAL PROCESMINERAL PRODUCTS CEMENT MFG DRY				KILNS-OIL FIRED	TONS CEMENT PRODUCED
A2128	PB	.11000	1.000	100.00	1	NONE
3-05-006-04	INDUSTRIAL PROCESMINERAL PRODUCTS CEMENT MFG DRY				KILNS-GAS FIRED	TONS CEMENT PRODUCED
A2128	PB	.11000	1.000	100.00	1	NONE
3-05-006-05	INDUSTRIAL PROCESMINERAL PRODUCTS CEMENT MFG DRY				KILNS-COAL FIRED	TONS CEMENT PRODUCED
A2128	PB	.11000	1.000	100.00	1	NONE
3-05-006-13	MINERAL PRODUCTS CEMENT MFG		DRY PROCESS		RAW MAT GRIND/DRY	TONS CEMENT PRODUCED
A2128	PB	.04000	1.000	100.00	1	NONE
3-05-007-01	INDUSTRIAL PROCESMINERAL PRODUCTS CEMENT MFG WET				KILNS	BARRELS CEMENT PRODUCED
A2128	PB	.01875	1.000	100.00	1	NONE
3-05-007-02	INDUSTRIAL PROCESMINERAL PRODUCTS CEMENT MFG WET				DRYERS/GRINDERETC	BARRELS CEMENT PRODUCED
A2128	PB	.00375	1.000	100.00	1	NONE
3-05-007-03	INDUSTRIAL PROCESMINERAL PRODUCTS CEMENT MFG WET				KILNS-OIL FIRED	TONS CEMENT PRODUCED
A2128	PB	.10000	1.000	100.00	1	NONE
3-05-007-04	INDUSTRIAL PROCESMINERAL PRODUCTS CEMENT MFG WET				KILNS GAS FIRED	TONS CEMENT PRODUCED
A2128	PB	.10000	1.000	100.00	1	NONE
3-05-007-05	INDUSTRIAL PROCESMINERAL PRODUCTS CEMENT MFG WET				KILNS-COAL FIRED	TONS CEMENT PRODUCED
A2128	PB	.10000	1.000	100.00	1	NONE
3-09-040-01	INDUSTRIAL PROCESMETAL FABRICATIONMETALLIC COATING				LEAD CABLE COATIN	TONS PROCESSED
A2128	PB	.50000	1.000	100.00	1	NONE
3-60-001-01	INDUSTRIAL PROCESPRINTING PUBLISH TYPESETTING				LEAD REMELTING	TONS MELTED
A2128	PB	.25000	1.000	100.00	1	NONE
5-01-001-01	SOLID WASTE	GOVERNMENT	MUNICIPAL INCIN		MULTIPLE CHAMBER	TONS BURNED
A2128	PB	.40000	1.000	100.00	1	NONE
5-01-001-02	SOLID WASTE	GOVERNMENT	MUNICIPAL INCIN		SINGLE CHAMBER	TONS BURNED

06/11/81 HATREMS POINT SOURCE EMISSION FACTOR FILE LISTING
POUNDS EMITTED PER SOURCE UNIT

SCC POLL CODE	POLL NAME	EMIS FACTOR	SCC CATAGORY NAMES DEFAULT MULT	CTL EFF MULT	POLL FLAG	SOURCE UNITS NAME MULTIPLIER UNITS NAME
AC128	PB	.40000	1.000	100.00	1	NONE
5-01-005-06	SOLID WASTE		GOVERNMENT	INCINERATOR	SLUDGE	TONS DRY SLUDGE
AC128	PB	.02500	1.000	100.00	1	NONE
5-02-005-06	SOLID WASTE		COMM-INST	INCINERATOR	SLUDGE	TONS DRY SLUDGE
AC128	PB	.02500	1.000	100.00	1	NONE

TECHNICAL REPORT DATA *(Please read Instructions on the reverse before completing)*	
1. REPORT NO. EPA 450/2-76-005a	2. RECIPIENT'S ACCESSION NO.
4. TITLE AND SUBTITLE AEROS Manual of Codes: Volume 5 (Second Edition)	5. REPORT DATE June 1983 6. PERFORMING ORGANIZATION CODE
7. AUTHOR(S) National Air Data Branch	8. PERFORMING ORGANIZATION REPORT NO.
9. PERFORMING ORGANIZATION NAME AND ADDRESS U.S. Environmental Protection Agency Office of Air Quality Planning and Standards Monitoring and Data Analysis Division Research Triangle Park, North Carolina 27711	10. PROGRAM ELEMENT NO. 11. CONTRACT/GRANT NO.
12. SPONSORING AGENCY NAME AND ADDRESS U.S. Environmental Protection Agency Office of Air, Noise and Radiation Office of Air Quality Planning and Standards Research Triangle Park, North Carolina 27711	13. TYPE OF REPORT AND PERIOD COVERED 14. SPONSORING AGENCY CODE
15. SUPPLEMENTARY NOTES	

16. ABSTRACT

The purpose of this report is to provide a complete compilation of codes required to prepare data for storage in AEROS.

Large quantities of complex data from many sources are required by NADB to meet its assigned responsibilities of preparing and distributing periodic reports on air quality and air pollutant emissions. To improve the preparation, collection, storage, and utilization of this data, standardized codes must be used to store this data.

Utilization of the codes in this volume is extremely important to minimize data coding errors. The codes are also helpful to interpret the data from standard reports

17. KEY WORDS AND DOCUMENT ANALYSIS		
a. DESCRIPTORS	b. IDENTIFIERS/OPEN ENDED TERMS	c. COSATI Field/Group
AEROS SAROAD NEDS SOTDAT HATREMS		
18. DISTRIBUTION STATEMENT Release Unlimited	19. SECURITY CLASS *(This Report)* Unclassified 20. SECURITY CLASS *(This page)* Unclassified	21. NO. OF PAGES 750 22. PRICE

EPA Form 2220-1 (9-73)

U.S. Environmental Protection Agency
Region V, Library
230 South Dearborn Street
Chicago, Illinois 60604