EPA-450/1-73-001-b

THE NATIONAL AIR MONITORING PROGRAM: AIR QUALITY AND EMISSIONS TRENDS ANNUAL REPORT

Volume II

U.S. ENVIRONMENTAL PR

THE NATIONAL AIR MONITORING PROGRAM: AIR QUALITY AND EMISSIONS TRENDS

ANNUAL REPORT

Volume II

Monitoring and Data Analysis Division

U.S. ENVIRONMENTAL PROTECTION AGENCY
Office of Air and Water Programs
Office of Air Quality Planning and Standards
Research Triangle Park, North Carolina 27711
August 1973

This report has been reviewed by the Monitoring and Data Analysis Division, Office of Air Quality Planning and Standards, Office of Air and Water Programs, Environmental Protection Agency, and approved for publication. Mention of trade names or commercial products does not constitute endorsement or recommendation for use. Copies are available free of charge to Federal employees, current contractors and grantees, and nonprofit organizations - as supplies permit - from the Air Pollution Technical Information Center, Environmental Protection Agency, Research Triangle Park, North Carolina 27711, or copies may be purchased from the Superintendent of Documents, U.S. Government Printing Office, Washington, D.C. 20460.

Publication No. EPA-450/1-73-001b

FOREWORD

During final preparation of this report, several events occurred that affected its contents. Uncertainties have arisen concerning which reference method for nitrogen dioxide will be designated as the standard method (three candidate methods are proposed). Consequently, air quality data for nitrogen dioxide were deleted from this report, but are available in the Federal Register (38 FR 15174) of June 8, 1973.

In addition, notice was given in the Federal Register (38 FR 11355) of May 7, 1973 of a proposed revocation of the annual secondary air quality standard for sulfur dioxide. References to this standard were retained in this report because the proposed revocation should not affect the results or conclusions presented here.

Finally, notice of a proposed reclassification of Air Quality Control Regions for oxides of nitrogen was given by EPA's Acting Administrator in the Federal Register (38 FR 15174) of June 8, 1973. The Air Quality Control Region Priority Classifications for oxides of nitrogen that are contained in this report do not reflect any proposed changes.

ABSTRACT

This report represents the first major attempt in the history of the Federal air program to evaluate trends in air quality and emissions on both a national and a regional basis.

Based on data from the National Air Sampling Networks, air quality trends are presented for (1) total suspended particulates for 1960 through 1971, (2) carbon monoxide, oxides of nitrogen, and oxidants for 1962 through 1971, and (3) sulfur dioxide for 1964 through 1971. Included is a detailed evaluation of ambient air quality for three Air Quality Control Regions. For the period 1940 through 1970, emissions trends are presented on a national basis only.

Air quality data, emissions data, and summaries of monitoring activities are presented for each State and Air Quality Control Region. Specific program areas emphasized are data acquisition and analysis, and trend identification and interpretation.

Key Words

Air Quality Data	Emissions Data	Oxidants
Air Quality Standards	Emissions Trends	Oxides of Nitrogen
Air Quality Trends	Hydrocarbons	Particulate Matter
Carbon Monoxide	Monitoring	Sulfur Dioxide
Data Analysis	Nitrogen Dioxide	

ACKNOWLEDGMENT

The Office of Air and Water Programs of the Environmental Protection Agency would like to thank the many local and State agencies that have contributed air quality and emissions data.

CONTENTS

Page

LIST OF TABLES vii

LIST OF ABBREVIATIONS viii

APPENDIX G. SUMMARY OF DATA FROM AIR QUALITY MONITORING STATIONS BY AQCR, 1969-1971 . . . . . G-1

APPENDIX H. AQCR EMISSIONS SUMMARIES H-1

LIST OF TABLES

Table		Page
G-1	Data From Stations Monitoring TSP With Gravimetric 24-Hour Hi-Vol Filter Sample	G-4
G-2	Data From Stations Monitoring SO_2 With West-Gaeke (Sulfamic Acid) 24-Hour Bubbler Method	G-101
G-3	Data From Stations Monitoring SO_2 With West-Gaeke Colorimetric Method	G-121
G-4	Data From Stations Monitoring SO_2 With Conductometric Method	G-123
G-5	Data From Stations Monitoring SO_2 With Coulometric Method	G-127
G-6	Data From Stations Monitoring CO With Nondispersive Infrared Continuous Method	G-129
G-7	Data From Stations Monitoring O_x With Alkaline Potassium Iodine KI Method	G-135
G-8	Data From Stations Monitoring O_x With Colorimetric Neutral Potassium Iodide KI Method	G-136
G-9	Data From Stations Monitoring O_x With Coulometric Neutral Potassium Iodide KI Method	G-139
H-1	SIP Summary of Emissions From Source Categories, By State	H-2
H-2	SIP Summary of Emissions From Source Categories, By State Portion of AQCR	H-28
H-3	SIP Summary of Emissions From Source Categories, By Interstate AQCR	H-185

LIST OF ABBREVIATIONS

AQCR	Air Quality Control Region
CAMP	Continuous Air Monitoring Program
CHESS	Community Health and Environmental Surveillance System
HC	Hydrocarbons
NAAQS	National Ambient Air Quality Standards
NADB	National Aerometric Data Bank
NASN	National Aerometric Surveillance Network
NEDB	National Emissions Data Bank
NEDS	National Emissions Data System
NO	Nitric Oxide
NO_2	Nitrogen Dioxide
NO_x	Oxides of Nitrogen (NO and NO_2)
O_x	Total Oxidants
PM	Particulate Matter
SAROAD	Storage and Retrieval of Aerometric Data
SIP	State Implementation Plan
SO_2	Sulfur Dioxide
SO_x	Oxides of Sulfur (SO_2 and SO_3)
TSP	Total Suspended Particulates

APPENDIX G.
SUMMARY OF DATA FROM AIR QUALITY MONITORING STATIONS BY AQCR, 1969-1971

These listings of selected statistics from individual stations within each AQCR, for each pollutant method, complement the national and regional tables presented in the main report. These tables summarize the numbers of stations exceeding various standards. Tables in this appendix include quantitative information on the measurements acquired at each station and should be useful in assessing the degree to which a standard has been met.

Data collected by different instrument methods are listed separately because the degree of comparability has not been strictly defined. Reference methods are identified.

Data collected by different agencies are identified by the last three characters (the agency/project code) in the station identification code. The letter A identifies a station as Federally supported (although many have been operated by local personnel). An F identifies a State agency station, G a county agency, H a city agency, I a district agency, etc. (see APTD-0633, SAROAD Users Manual). The code 01 identifies an urban or population-oriented station, 02 identifies a source-oriented station, 03 identifies a nonurban or rural background station, 10 identifies a CAMP station.

Only stations that have at least one quarter's valid data on record in the data bank appear in these tables. Annual summary statistics are displayed only for those stations that have records including four valid quarters.

For 24-hour integrating samplers (e.g., hi-vols, bubblers), a valid quarter's record consists of at least five sample measurements representatively distributed among the months of that quarter. Distributions of measurements that show no samples in 2 months of a quarter, or that show no samples in 1 month and only 1 sample in another month are judged unacceptable for calculating representative estimates of means and ranges. For continuous instruments, at least 75 percent of the possible hourly values must be present in a quarter to calculate valid summaries.

Since all four quarters must be valid to support representative or valid annual summary statistics, there must be a minimum of 20 measurements derived from a 24-hour integrating method. Because such samples are nearly always collected on a carefully defined schedule, meteorological and day-of-the-week biases tend to average out over a year's time.

Validity requirements are imposed to provide a basic statistical reliability to assessments of data with respect to NAAQS. Where annual summary statistics are included with a stations's summary, the data can be considered representative for comparison with both annual and short-term standards. If the data are too fragmentary to support annual statistics, but at least one quarter's record is valid, these data are summarized where short-term standards apply. If a station with an incomplete annual record reports values exceeding a short-term standard, that information is

useful. If such a partial data record includes no values exceeding a short-term standard, the result must be considered inconclusive.

In addition to a representative amount of data from an individual station, a minimum number of stations is needed to provide a representative picture of the spatial variation in diverse sectors of an Air Quality Control Region. A table recommending a minimum number of stations for each AQCR is presented in this report. Even if all station measurements in an AQCR meet the standards for a pollutant, the resulting data must be considered inconclusive if the number of valid stations is less than that recommended for representative coverage.

Because of coding errors, the oxidant summaries for CAMP stations (agency/project code A10) appearing in Table G-7 should be compared with oxidant summaries appearing in Table G-8.

There may be discrepancies between data presented in this appendix and those appearing in the summary of the report. This is due in part to the time sequence of data processing and computer program execution and to the continual updating of the NADB data files.

G.1 SUSPENDED PARTICULATE MATTER

At present, there is only one generally accepted method for the measurement of suspended particulate matter, i.e., gravimetric analysis of the net weight of material collected on a 20- by 25-centimeter (8- by 10-inch) fiberglass filter through which approximately 2200 cubic meters of air have been drawn over a 24-hour period by a high volume sampler.

The hi-vol stations in this table are listed in the first column by Air Quality Control Region. If a region encompasses parts of more than one state, the stations are sorted according to State areas within that region. On the same line as each region's number and name is the current Priority Classification for the particular pollutant.

Each line in the body of the table includes the station code and name as well as the year being summarized and the number of valid values reported.

The next two columns show the number, if any, of daily values exceeding the 24-hour standards, both secondary (150 $\mu g/m^3$) and primary (260 $\mu g/m^3$). To provide a quantitative measure of the upper end of the sample distribution, the first and second highest 24-hour values are listed in the next two columns. From these values, one can understand either the degree to which a 24-hour standard has been exceeded or the margin by which it has been met.

The final three columns pertain to the annual geometric mean, showing its ratio to the secondary (60 $\mu g/m^3$) and primary (75 $\mu g/m^3$) annual standards in addition to the annual geometric mean itself.

Stations appearing in this listing, but showing no entries in the three annual summary columns, have valid data for at least one quarter on record, but do not meet the yearly validity criterion.

Table G-1. DATA FROM STATIONS MONITORING TSP WITH GRAVIMETRIC 24-HOUR HI-VOL FILTER SAMPLE

AIR QUALITY CONTROL REGION		YEAR 19--	NO. OF VALID VALUES	NO. OF DAILY VALUES EXC'D'G 24-HR STDS. SEC.	PRI.	HIGHEST 24-HR VALUES UG/CU.M. 1ST	2ND	ANNUAL RATIOS TO STDS ANN. SEC.	PRI.	GEOM. MEAN UG/CU.M.
002COLUMBUS-PHENIX CITY (ALA-GA)			** PRIORITY 1 **							
ALABAMA	01 2460001 A01 MONTGOMERY	69	26			150	149	1.25	1.00	75
ALABAMA	01 2460001 A01 MONTGOMERY	70	25	2		256	154	1.33	1.06	80
ALABAMA	01 2460001 A01 MONTGOMERY	71	25	1		154	119	1.01	.81	61
GEORGIA	11 1280001 A01 COLUMBUS	69	24			111	98	.93	.74	56
GEORGIA	11 1280001 A01 COLUMBUS	70	23			104	102	.93	.74	56
GEORGIA	11 1280001 A01 COLUMBUS	71	23			100	94	.98	.78	59
GEORGIA	11 1280001 F01 COLUMBUS	69	28			129	117	.98	.78	59
GEORGIA	11 1280001 F01 COLUMBUS	70	26			129	116	.88	.70	53
003EAST ALABAMA			** PRIORITY 1 **							
ALABAMA	01 1480001 A01 GADSDEN	69	26			126	124	1.00	.80	60
ALABAMA	01 1480001 A01 GADSDEN	70	23	1		194	142	1.18	.94	71
ALABAMA	01 1480001 A01 GADSDEN	71	23			143	119	1.28	1.02	77
004METROPOLITAN BIRMINGHAM (ALA)			** PRIORITY 1 **							
ALABAMA	01 0340001 G01 BESSEMER	70	23	9		242	228			
ALABAMA	01 0340001 G01 BESSEMER	71	175	66	14	337	337	2.23	1.78	134
ALABAMA	01 0380003 A01 BIRMINGHAM	69	23	15	2	367	361			
ALABAMA	01 0380003 A01 BIRMINGHAM	70	22	9	2	629	271			
ALABAMA	01 0380003 A01 BIRMINGHAM	71	20	3		255	175			
ALABAMA	01 0380005 G01 BIRMINGHAM	70	23	19	10	572	511			
ALABAMA	01 0380005 G01 BIRMINGHAM	71	200	151	75	791	771	3.63	2.90	218
ALABAMA	01 0380009 G01 BIRMINGHAM	70	106	63	25	582	512			
ALABAMA	01 0380009 G01 BIRMINGHAM	71	334	198	55	607	520	2.66	2.13	160
ALABAMA	01 0380010 G01 BIRMINGHAM	70	25	7	1	511	214			
ALABAMA	01 0380010 G01 BIRMINGHAM	71	193	76	9	367	337	2.11	1.69	127
ALABAMA	01 0380011 G01 BIRMINGHAM	70	23	8		243	222			
ALABAMA	01 0380011 G01 BIRMINGHAM	71	142	43	2	268	267	1.93	1.54	116
ALABAMA	01 2540001 G01 MOUNTAIN BROOK	70	24			116	105			
ALABAMA	01 2540001 G01 MOUNTAIN BROOK	71	123	1		154	141	.90	.72	54
ALABAMA	01 3200001 G01 TARRANT CITY	71	188	75	8	396	393			
005MOBILE-PENSACOLA-PANAMA CITY-S.MISS.(ALA-FLA-MISS)			** PRIORITY 1 **							
ALABAMA	01 2380001 A01 MOBILE	69	22	8	1	296	207	2.06	1.65	124
ALABAMA	01 2380001 A01 MOBILE	70	23	3		208	207			
ALABAMA	01 2380001 A01 MOBILE	71	17	3		233	196			
ALABAMA	01 2380001 G01 MOBILE ALA	69	22	8	1	295	206	2.06	1.65	124
MISSISSIPPI	25 1260002 A01 JACKSON	69	21	2	1	317	155			
MISSISSIPPI	25 1260002 A01 JACKSON	70	21	1		152	134			
MISSISSIPPI	25 1260002 A01 JACKSON	71	12	1		157	127			
MISSISSIPPI	25 1280001 A03 JACKSON COUNTY	69	19			72	63			
MISSISSIPPI	25 1280001 A03 JACKSON COUNTY	70	19			72	64			
MISSISSIPPI	25 1280001 A03 JACKSON COUNTY	71	23			51	47			

Table G-1 (continued). DATA FROM STATIONS MONITORING TSP WITH GRAVIMETRIC 24-HOUR HI-VOL FILTER SAMPLE

AIR QUALITY CONTROL REGION		YEAR 19--	NO. OF VALID VALUES	NO. OF DAILY VALUES EXC'D'G 24-HR STDS. SEC.	PRI.	HIGHEST 24-HR VALUES UG/CU.M. 1ST	2ND	ANNUAL RATIOS TO STDS ANN. SEC.	PRI.	GEOM. MEAN UG/CU.M.
006SOUTHEAST ALABAMA			** PRIORITY 2 **							
FLORIDA	10 3480001 F01 PANAMA CITY	69	16			142	141			
007TENN. RIVER VALLEY-CUMBERLAND MTS (ALA-TENN)			** PRIORITY 1 **							
ALABAMA	01 1860001 A01 HUNTSVILLE	69	26			133	119	.96	.77	58
ALABAMA	01 1860001 A01 HUNTSVILLE	70	26			117	101	1.01	.81	61
ALABAMA	01 1860001 A01 HUNTSVILLE	71	24			118	112	.96	.77	58
ALABAMA	01 1860002 H01 HUNTSVILLE	71	48			68	65			
ALABAMA	01 1860003 H01 HUNTSVILLE	71	124			142	133			
ALABAMA	01 1860004 H01 HUNTSVILLE	71	46			110	74			
TENNESSEE	44 0680001 A03 CUMBERLAND COUNTY	70	22			96	71	.65	.52	39
TENNESSEE	44 0680001 A03 CUMBERLAND COUNTY	71	13			83	66			
008COOK INLET (ALSK)			** PRIORITY 1 **							
ALASKA	02 0040003 A01 ANCHORAGE	69	25	8	1	268	193	1.31	1.05	79
ALASKA	02 0040003 A01 ANCHORAGE	70	24	4		258	167	1.20	.96	72
ALASKA	02 0040003 A01 ANCHORAGE	71	26	4		211	185	.98	.78	59
009NORTHERN ALASKA			** PRIORITY 1 **							
ALASKA	02 0160001 A01 FAIRBANKS	69	24	15	8	876	449	2.91	2.33	175
ALASKA	02 0160001 A01 FAIRBANKS	70	21	11	6	511	355			
ALASKA	02 0160001 A01 FAIRBANKS	71	9	2		189	182			
012ARIZONA-NEW MEXICO SOUTHERN BORDER (ARIZ.-N. MEXIC			** PRIORITY 1A **							
ARIZONA	03 0160003 F02 CLIFTON	71	18			57	49			
ARIZONA	03 0180001 F02 COCHISE COUNTY	71	12	2		225	214			
ARIZONA	03 0180002 F02 COCHISE COUNTY	71	10			88	70			
013CLARK-MOHAVE (ARIZ-NEV)			** PRIORITY 1 **							
ARIZONA	03 0500006 F02 MOHAVE COUNTY	71	16			77	43			
ARIZONA	03 0960002 F01 YUMA	71	14			124	117			
NEVADA	29 0320001 A01 LAS VEGAS	69	22	6		236	211	1.70	1.36	102
NEVADA	29 0320001 A01 LAS VEGAS	70	19	5		238	204			
NEVADA	29 0320001 A01 LAS VEGAS	71	21	2	1	285	160			
NEVADA	29 0320001 G01 LAS VEGAS	69	22	6		235	210	1.70	1.36	102

Table G-1 (continued). DATA FROM STATIONS MONITORING TSP WITH GRAVIMETRIC 24-HOUR HI-VOL FILTER SAMPLE

AIR QUALITY CONTROL REGION				YEAR 19--	NO. OF VALID VALUES	NO. OF DAILY VALUES EXC'D'G 24-HR STDS. SEC.	PRI.	HIGHEST 24-HR VALUES UG/CU.M. 1ST	2ND	ANNUAL RATIOS TO STDS ANN. SEC.	PRI.	GEOM. MEAN UG/CU.M.
014FOUR CORNERS (ARIZ-COLO-N.M.-UTAH)					** PRIORITY 1A **							
ARIZONA	03	0200002	F03	COCONINO COUNTY	71	17		136	85			
ARIZONA	03	0200003	F03	COCONINO COUNTY	71	14	1	216	118			
ARIZONA	03	0280001	F01	FLAGSTAFF	71	14		87	77			
ARIZONA	03	0370001	A03	GRAND CANYON NAT PK	69	25		32	31	.25	.20	15
ARIZONA	03	0370001	A03	GRAND CANYON NAT PK	70	25		64	54	.35	.28	21
ARIZONA	03	0370001	A03	GRAND CANYON NAT PK	71	18	1	216	146			
ARIZONA	03	0520001	F03	NAVAJO COUNTY	71	9	1	289	121			
ARIZONA	03	0520002	F02	NAVAJO COUNTY	71	12		99	94			
ARIZONA	03	0940001	F02	YAVAPAI COUNTY	71	21		147	110			
ARIZONA	03	0940002	F03	YAVAPAI COUNTY	71	18		49	41			
COLORADO	06	0440001	F01	CORTEZ	70	47		62	58			
COLORADO	06	0440001	F01	CORTEZ	71	73	3	210	179	.78	.62	47
COLORADO	06	0680003	F01	DURANGO	69	67	8	417	258	1.38	1.10	83
COLORADO	06	0680003	F01	DURANGO	70	73	4	208	201	1.25	1.00	75
COLORADO	06	0680003	F01	DURANGO	71	71	5	333	226	1.15	.92	69
COLORADO	06	1300001	F01	LAPLATA COUNTY	71	62	1	196	148			
COLORADO	06	1530002	A03	MESA VERDE NATIONAL PK	69	26		50	42	.23	.18	14
COLORADO	06	1530002	A03	MESA VERDE NATIONAL PK	70	25		53	52	.31	.25	19
COLORADO	06	1530002	A03	MESA VERDE NATIONAL PK	71	24		104	54	.28	.22	17
COLORADO	06	1600002	F01	MONTEZUMA COUNTY	71	48	2	249	151			
COLORADO	06	1600003	F01	MONTEZUMA COUNTY	71	51	6	354	306			
NEW MEXICO	32	0080001	F01	AZTEC	71	33		102	88			
NEW MEXICO	32	0420001	F01	GALLUP	71	11	2	1				
NEW MEXICO	32	1000002	F01	SAN JUAN COUNTY	71	18		87	73			
NEW MEXICO	32	1000004	F01	SAN JUAN COUNTY	71	38		118	114			
NEW MEXICO	32	1000005	F01	SAN JUAN COUNTY	71	32		89	84			
015PHOENIX-TUCSON (ARIZ)					** PRIORITY 1 **							
ARIZONA	03	0020001	F02	AJO	71	18	2	2	588	324		
ARIZONA	03	0140001	F02	CLAYPOOL	71	15	5		246	200		
ARIZONA	03	0440001	A01	MARICOPA COUNTY	69	26			111	85	.61	.49	37
ARIZONA	03	0440001	A01	MARICOPA COUNTY	70	26			111	102	.96	.77	58
ARIZONA	03	0440001	A01	MARICOPA COUNTY	71	26	3		234	232	1.48	1.18	89
ARIZONA	03	0600002	A01	PHOENIX	69	26	7		247	221	1.86	1.49	112
ARIZONA	03	0600002	A01	PHOENIX	70	24	7		225	215			
ARIZONA	03	0600002	A01	PHOENIX	71	25	6	1	417	242	2.25	1.80	135
ARIZONA	03	0600002	G01	PHOENIX	69	26	7		246	220	1.86	1.49	112
ARIZONA	03	0620005	F03	PIMA COUNTY	71	16			59	49			
ARIZONA	03	0640001	F01	PINAL COUNTY	71	23	3	1	436	247			
ARIZONA	03	0800003	F03	SUPERIOR	71	17	2		158	155			
ARIZONA	03	0860001	A01	TUCSON	69	26			138	137	1.30	1.04	78
ARIZONA	03	0860001	A01	TUCSON	70	26	5		229	198	1.60	1.28	96
ARIZONA	03	0860001	A01	TUCSON	71	25	1		175	145	1.46	1.17	88

Table G-1 (continued). DATA FROM STATIONS MONITORING TSP WITH GRAVIMETRIC 24-HOUR HI-VOL FILTER SAMPLE

AIR QUALITY CONTROL REGION				YEAR 19--	NO. OF VALID VALUES	NO. OF DAILY VALUES EXC'D'G 24-HR STDS. SEC.	PRI.	HIGHEST 24-HR VALUES UG/CU.M. 1ST	2ND	ANNUAL RATIOS TO STDS ANN. SEC.	PRI.	GEOM. MEAN UG/CU.M.
016CENTRAL ARKANSAS					** PRIORITY 2 **							
ARKANSAS	04	1440001	A01 LITTLE ROCK	69	26	1		178	139	1.25	1.00	75
ARKANSAS	04	1440001	A01 LITTLE ROCK	70	24	1		166	129	1.06	.85	64
ARKANSAS	04	1440001	A01 LITTLE ROCK	71	24			129	117			
ARKANSAS	04	1440002	F01 LITTLE ROCK	69	25	3		169	167	1.36	1.09	82
017METROPOLITAN FORT SMITH (ARK-OKLA)					** PRIORITY 2 **							
ARKANSAS	04	0920001	F01 FORT SMITH	69	25			92	85	.75	.60	45
OKLAHOMA	37	0480001	A03 CHEROKEE COUNTY	70	24			118	101	.75	.60	45
OKLAHOMA	37	0480001	A03 CHEROKEE COUNTY	71	22			142	125			
OKLAHOMA	37	2480460	F01 POTEAU	70	7	1	1	403	99			
OKLAHOMA	37	2480460	F01 POTEAU	71	72	6		260	239			
OKLAHOMA	37	2760471	F01 SEQUOYAH COUNTY	71	69	4	2	713	285	.83	.66	50
OKLAHOMA	37	2880480	F01 TAHLEQUAH	71	14			102	96			
018METROPOLITAN MEMPHIS (ARK-MISS-TENN)					** PRIORITY 1 **							
ARKANSAS	04	2740001	A01 WEST MEMPHIS	69	22	1		196	138	1.21	.97	73
ARKANSAS	04	2740001	A01 WEST MEMPHIS	70	24	1		155	147	1.35	1.08	81
ARKANSAS	04	2740001	A01 WEST MEMPHIS	71	24	3		162	152	.75	.60	45
019MONROE-EL DORADO (ARK-LA)					** PRIORITY 2 **							
ARKANSAS	04	0320001	F01 CAMDEN	70	5			78	58			
ARKANSAS	04	0620001	F01 CROSSETT	69	25	8		220	191	2.01	1.61	121
ARKANSAS	04	0780001	F01 EL DORADO	69	27			119	95	.66	.53	40
020NORTHEAST ARKANSAS					** PRIORITY 3 **							
ARKANSAS	04	2540001	F01 STUTTGART	69	16	6	3	465	293			
021NORTHWEST ARKANSAS					** PRIORITY 3 **							
ARKANSAS	04	1760001	A03 MONTGOMERY COUNTY	69	24			88	52	.40	.32	24
ARKANSAS	04	1760001	A03 MONTGOMERY COUNTY	70	22			57	43	.43	.34	26
ARKANSAS	04	1760001	A03 MONTGOMERY COUNTY	71	24	1		156	58	.55	.44	33

Table G-1 (continued). DATA FROM STATIONS MONITORING TSP WITH GRAVIMETRIC 24-HOUR HI-VOL FILTER SAMPLE

AIR QUALITY CONTROL REGION				YEAR 19--	NO. OF VALID VALUES	NO. OF DAILY VALUES EXC'D'G 24-HR STDS. SEC.	PRI.	HIGHEST 24-HR VALUES UG/CU.M. 1ST	2ND	ANNUAL RATIOS TO STDS ANN. SEC.	PRI.	GEOM. MEAN UG/CU.M.
022SHREVEPORT-TEXARKANA-TYLER (ARK-LA-OKLA-TEX)					** PRIORITY 2 **							
ARKANSAS	04 2560001	A01	TEXARKANA	69	26	1		167	146	1.03	.82	62
ARKANSAS	04 2560001	A01	TEXARKANA	70	20			134	122			
ARKANSAS	04 2560001	A01	TEXARKANA	71	17	1		174	129			
LOUISIANA	19 2740001	A01	SHREVEPORT	69	25			150	122	1.06	.85	64
LOUISIANA	19 2740001	A01	SHREVEPORT	70	24	2		208	197	1.26	1.01	76
LOUISIANA	19 2740001	A01	SHREVEPORT	71	21	1		196	144	1.33	1.06	80
LOUISIANA	19 2740001	G01	SHREVEPORT LA	69	25			149	121	1.06	.85	64
OKLAHOMA	37 1420450	F01	IDABEL	70	9	3		241	203			
OKLAHOMA	37 1420455	F01	IDABEL	71	61	11	1	501	209			
OKLAHOMA	37 1760451	F01	MCCURTAIN COUNTY	71	18	9	3	337	276			
OKLAHOMA	37 1760453	F01	MCCURTAIN COUNTY	70	24	4		248	181			
OKLAHOMA	37 1760454	F01	MCCURTAIN COUNTY	70	31	6	4	461	416			
TEXAS	45 5160001	F01	TEXARKANA	70	26	3		209	187	1.16	.93	70
TEXAS	45 5160001	F01	TEXARKANA	71	16			103	85			
TEXAS	45 5240002	F01	TYLER	70	26			110	101	1.08	.86	65
TEXAS	45 5240002	F01	TYLER	71	18			65	61			
024METROPOLITAN LOS ANGELES (CALIF)					** PRIORITY 1 **							
CALIFORNIA	05 0230001	A01	ANAHEIM	69	25	5	1	261	183	1.55	1.24	93
CALIFORNIA	05 0230001	A01	ANAHEIM	70	26	2		224	152	1.90	1.52	114
CALIFORNIA	05 0230001	A01	ANAHEIM	71	25	6	1	325	222	1.93	1.54	116
CALIFORNIA	05 0230001	I01	ANAHEIM	69	25	5	1	260	182	1.55	1.24	93
CALIFORNIA	05 0900001	A01	BURBANK	69	24	2		160	158	1.46	1.17	88
CALIFORNIA	05 0900002	A01	BURBANK	69	24	2		160	158	1.46	1.17	88
CALIFORNIA	05 0900002	A01	BURBANK	70	25	8	1	398	249	2.05	1.64	123
CALIFORNIA	05 0900002	A01	BURBANK	71	25	7	1	320	238	2.18	1.74	131
CALIFORNIA	05 2940001	A01	GLENDALE	69	26			149	129	1.23	.98	74
CALIFORNIA	05 2940001	A01	GLENDALE	70	26			127	127	1.45	1.16	87
CALIFORNIA	05 2940001	A01	GLENDALE	71	26			137	122	1.41	1.13	85
CALIFORNIA	05 4100001	A01	LONG BEACH	69	24	3		242	231	1.73	1.38	104
CALIFORNIA	05 4100001	A01	LONG BEACH	70	26	2		187	177	1.58	1.26	95
CALIFORNIA	05 4100001	A01	LONG BEACH	71	23			150	135	1.45	1.16	87
CALIFORNIA	05 4180001	A01	LOS ANGELES	69	24	4	1	280	178	1.55	1.24	93
CALIFORNIA	05 4180001	A01	LOS ANGELES	70	25	7		203	200	2.08	1.66	125
CALIFORNIA	05 4180001	A01	LOS ANGELES	71	24	10	1	275	213	2.21	1.77	133
CALIFORNIA	05 4180001	I01	LOS ANGELES	69	24	4	1	279	177	1.55	1.24	93
CALIFORNIA	05 5380001	A01	ONTARIO	69	25	10	3	456	292	1.81	1.45	109
CALIFORNIA	05 5380001	A01	ONTARIO	70	25	10	2	271	268	1.93	1.54	116
CALIFORNIA	05 5380001	A01	ONTARIO	71	24	6		251	209	1.85	1.48	111
CALIFORNIA	05 5380001	I01	ONTARIO CALIF	69	25	10	3	455	291	1.81	1.45	109
CALIFORNIA	05 5760001	A01	PASADENA	71	24	2		181	160	1.66	1.33	100
CALIFORNIA	05 5760002	A01	PASADENA	69	20	2		219	168			
CALIFORNIA	05 5760002	A01	PASADENA	70	23	4	2	399	352	1.85	1.48	111
CALIFORNIA	05 6400001	A01	RIVERSIDE	69	26	12		255	239	2.06	1.65	124
CALIFORNIA	05 6400001	A01	RIVERSIDE	70	25	11	3	350	281	1.98	1.58	119

Table G-1 (continued). DATA FROM STATIONS MONITORING TSP WITH GRAVIMETRIC 24-HOUR HI-VOL FILTER SAMPLE

AIR QUALITY CONTROL REGION		YEAR 19--	NO. OF VALID VALUES	NO. OF DAILY VALUES EXC'D'G 24-HR STDS. SEC.	PRI.	HIGHEST 24-HR VALUES UG/CU.M. 1ST	2ND	ANNUAL RATIOS TO STDS ANN. SEC.	PRI.	GEOM. MEAN UG/CU.M.
024 CONTINUED										
CALIFORNIA	05 6400001 A01 RIVERSIDE	71	16	4		242	212			
CALIFORNIA	05 6680001 A01 SAN BERNARDINO	69	26	10		245	235	1.58	1.26	95
CALIFORNIA	05 6680001 A01 SAN BERNARDINO	70	22	6	4	330	319	1.96	1.57	118
CALIFORNIA	05 6680001 A01 SAN BERNARDINO	71	24	8		241	240	1.73	1.38	104
CALIFORNIA	05 6680001 F01 SAN BERNARDINO	69	26	10		244	234	1.58	1.26	95
CALIFORNIA	05 7180001 A01 SANTA ANA	69	26	8	1	271	254	2.05	1.64	123
CALIFORNIA	05 7180001 A01 SANTA ANA	70	26	8	1	321	214	2.11	1.69	127
CALIFORNIA	05 7180001 A01 SANTA ANA	71	25	11	2	361	340	2.33	1.86	140
CALIFORNIA	05 7180001 F01 SANTA ANA	69	26	8	1	270	253	2.05	1.64	123
CALIFORNIA	05 8260001 A01 TORRANCE	69	25	3		177	163	1.13	.90	68
CALIFORNIA	05 8260001 A01 TORRANCE	70	26	2		257	181	1.43	1.14	86
CALIFORNIA	05 8260001 A01 TORRANCE	71	21	3		204	182			
026NORTH COAST (CALIF)			** PRIORITY 2 **							
CALIFORNIA	05 3300001 A03 HUMBOLDT COUNTY	69	27	1		182	87	.63	.50	38
CALIFORNIA	05 3300001 A03 HUMBOLDT COUNTY	70	23			73	66	.63	.50	38
CALIFORNIA	05 3300001 A03 HUMBOLDT COUNTY	71	6			55	31			
028SACRAMENTO VALLEY (CALIF)			** PRIORITY 2 **							
CALIFORNIA	05 6580001 A01 SACRAMENTO	69	25	1		160	137	.90	.72	54
CALIFORNIA	05 6580001 A01 SACRAMENTO	70	26	1	1	399	96	.95	.76	57
CALIFORNIA	05 6580001 A01 SACRAMENTO	71	25	1		161	138	.90	.72	54
CALIFORNIA	05 6580001 F01 SACRAMENTO	69	25	1		159	136	.90	.72	54
029SAN DIEGO (CALIF)			** PRIORITY 2 **							
CALIFORNIA	05 6800001 A01 SAN DIEGO	69	26	2		204	191	1.21	.97	73
CALIFORNIA	05 6800001 A01 SAN DIEGO	70	24	2		252	152	1.21	.97	73
CALIFORNIA	05 6800001 A01 SAN DIEGO	71	24			116	116			
CALIFORNIA	05 6800001 G01 SAN DIEGO	69	48	1		203	134	1.21	.97	73
CALIFORNIA	05 6800001 G01 SAN DIEGO	70	26	4		214	176	1.45	1.16	87

Table G-1 (continued). DATA FROM STATIONS MONITORING TSP WITH GRAVIMETRIC 24-HOUR HI-VOL FILTER SAMPLE

AIR QUALITY CONTROL REGION		YEAR 19--	NO. OF VALID VALUES	NO. OF DAILY VALUES EXC'D'G 24-HR STDS. SEC.	PRI.	HIGHEST 24-HR VALUES UG/CU.M. 1ST	2ND	ANNUAL RATIOS TO STDS ANN. SEC.	PRI.	GEOM. MEAN UG/CU.M.
030SAN FRANCISCO BAY AREA (CALIF)			** PRIORITY 2 **							
CALIFORNIA	05 0740001 A01 BERKELEY	69	22			144	107			
CALIFORNIA	05 0740001 A01 BERKELEY	70	24			130	106			
CALIFORNIA	05 0740001 A01 BERKELEY	71	21	1		211	73			
CALIFORNIA	05 5300001 A01 OAKLAND	69	26	1		187	149	1.16	.93	70
CALIFORNIA	05 5300001 A01 OAKLAND	70	26			146	143	1.06	.85	64
CALIFORNIA	05 5300001 A01 OAKLAND	71	25			118	112	.81	.65	49
CALIFORNIA	05 6860001 A01 SAN FRANCISCO	69	25			137	100	.90	.72	54
CALIFORNIA	05 6860001 A01 SAN FRANCISCO	70	25			98	81	.83	.66	50
CALIFORNIA	05 6860001 A01 SAN FRANCISCO	71	26	1		163	83	.86	.69	52
CALIFORNIA	05 6980001 A01 SAN JOSE	69	26	1		202	149	1.33	1.06	80
CALIFORNIA	05 6980002 A01 SAN JOSE	69	26	1		202	149	1.33	1.06	80
CALIFORNIA	05 6980002 A01 SAN JOSE	70	13			142	141			
CALIFORNIA	05 6980003 A01 SAN JOSE	70	13	1		210	148			
CALIFORNIA	05 6980003 A01 SAN JOSE	71	25	4		242	194	1.63	1.30	98
031SAN JOAQUIN VALLEY (CALIF)			** PRIORITY 1 **							
CALIFORNIA	05 2800001 A01 FRESNO	69	25	3	1	316	237	1.53	1.22	92
CALIFORNIA	05 2800002 A01 FRESNO	70	23	3	1	282	182	1.61	1.29	97
CALIFORNIA	05 2800002 A01 FRESNO	71	16	1		239	138			
032SOUTH CENTRAL COAST (CALIF)			** PRIORITY 3 **							
COLORADO	06 1260001 F01 LAKEWOOD	69	92	2		152	151	1.10	.88	66
COLORADO	06 1260001 F01 LAKEWOOD	70	95	2		211	168	1.00	.80	60
COLORADO	06 1260001 F01 LAKEWOOD	71	81	4		225	209	1.18	.94	71
033SOUTHEAST DESERT (CALIF)			** PRIORITY 1 **							
CALIFORNIA	05 6400001 I01 RIVERSIDE	69	26	12		254	238	2.06	1.65	124
034COMANCHE (COLO)			** PRIORITY 3 **							
COLORADO	06 1220001 F01 LA JUNTA	69	95			132	123	.95	.76	57
COLORADO	06 1220001 F01 LA JUNTA	70	107	4		187	156	.86	.69	52
COLORADO	06 1220001 F01 LA JUNTA	71	85	1		244	134	.85	.68	51
COLORADO	06 1900001 F01 ROCKY FORD	69	97	5	1	274	193	1.25	1.00	75
COLORADO	06 1900001 F01 ROCKY FORD	70	109	4		195	186	.98	.78	59
COLORADO	06 1900001 F01 ROCKY FORD	71	84	2		246	155	.96	.77	58

Table G-1 (continued). DATA FROM STATIONS MONITORING TSP WITH GRAVIMETRIC 24-HOUR HI-VOL FILTER SAMPLE

AIR QUALITY CONTROL REGION				YEAR 19--	NO. OF VALID VALUES	NO. OF DAILY VALUES EXC'D'G 24-HR STDS. SEC.	PRI.	HIGHEST 24-HR VALUES UG/CU.M. 1ST	2ND	ANNUAL RATIOS TO STDS ANN. SEC.	PRI.	GEOM. MEAN UG/CU.M.
035GRAND MESA (COLO)					** PRIORITY 3 **							
COLORADO	06	0540001	F01 DELTA	71	30	7	1	338	216			
COLORADO	06	0880001	F01 GARFIELD COUNTY	69	97	31	9	415	363	1.96	1.57	118
COLORADO	06	0880001	F01 GARFIELD COUNTY	70	106	25	7	385	320	1.90	1.52	114
COLORADO	06	0880001	F01 GARFIELD COUNTY	71	86	19	4	364	307	1.63	1.30	98
COLORADO	06	0880002	F01 GARFIELD COUNTY	69	46	5		240	177			
COLORADO	06	0880002	F01 GARFIELD COUNTY	70	86	9	1	303	235	1.30	1.04	78
COLORADO	06	0920001	F01 GLENWOOD SPRINGS	69	99	5		207	205	1.18	.94	71
COLORADO	06	0920001	F01 GLENWOOD SPRINGS	70	112	2		152	151	.88	.70	53
COLORADO	06	0920001	F01 GLENWOOD SPRINGS	71	88	1		152	138	.95	.76	57
COLORADO	06	0980003	F01 GRAND JUNCTION	69	21			127	119			
COLORADO	06	0980004	F01 GRAND JUNCTION	69	17			150	145			
COLORADO	06	0980006	F01 GRAND JUNCTION	69	19	1	1	268	96			
COLORADO	06	0980007	F01 GRAND JUNCTION	69	68	2		155	151			
COLORADO	06	0980007	F01 GRAND JUNCTION	70	104	5		203	167	1.15	.92	69
COLORADO	06	0980008	F01 GRAND JUNCTION	69	10	1		151	134			
COLORADO	06	0980009	F01 GRAND JUNCTION	71	90	4	2	356	319	1.28	1.02	77
COLORADO	06	1520001	F01 MESA COUNTY	69	82	6	1	284	191	1.25	1.00	75
COLORADO	06	1520001	F01 MESA COUNTY	70	106	10		199	195	1.23	.98	74
COLORADO	06	1520001	F01 MESA COUNTY	71	86	8	2	350	276	1.16	.93	70
COLORADO	06	1520002	F01 MESA COUNTY	69	60	3		260	185			
COLORADO	06	1520002	F01 MESA COUNTY	70	96	1		185	118	.55	.44	33
COLORADO	06	1520002	F01 MESA COUNTY	71	90	3		245	212	.66	.53	40
COLORADO	06	1620001	F01 MONTROSE	69	81	16	1	262	242	1.50	1.20	90
COLORADO	06	1620001	F01 MONTROSE	70	95	7		194	172	1.25	1.00	75
COLORADO	06	1620001	F01 MONTROSE	71	76	7	1	271	196	1.30	1.04	78
COLORADO	06	1780001	F01 PITKIN COUNTY	71	62	7	1	492	258			

Table G-1 (continued). DATA FROM STATIONS MONITORING TSP WITH GRAVIMETRIC 24-HOUR HI-VOL FILTER SAMPLE

AIR QUALITY CONTROL REGION					YEAR 19--	NO. OF VALID VALUES	NO. OF DAILY VALUES EXC'D'G 24-HR STDS. SEC.	PRI.	HIGHEST 24-HR VALUES UG/CU.M. 1ST	2ND	ANNUAL RATIOS TO STDS ANN. SEC.	PRI.	GEOM. MEAN UG/CU.M.
036METROPOLITAN DENVER (COLO)						** PRIORITY 1 **							
COLORADO	06	0020001	F01	ADAMS COUNTY	69	90	13	1	282	260	1.51	1.21	91
COLORADO	06	0020001	F01	ADAMS COUNTY	70	89	11		260	215	1.58	1.26	95
COLORADO	06	0020001	F01	ADAMS COUNTY	71	88	13	1	285	197	1.48	1.18	89
COLORADO	06	0080001	F01	ARAPAHOE COUNTY	69	89			107	100	.56	.45	34
COLORADO	06	0080001	F01	ARAPAHOE COUNTY	70	93	1		167	125	.70	.56	42
COLORADO	06	0080001	F01	ARAPAHOE COUNTY	71	86	6	2	327	306	1.01	.81	61
COLORADO	06	0120001	F01	ARVADA	69	94	22	3	330	312	1.81	1.45	109
COLORADO	06	0120001	F01	ARVADA	70	92	20	2	330	278	1.83	1.46	110
COLORADO	06	0120001	F01	ARVADA	71	87	19	1	280	235	1.83	1.46	110
COLORADO	06	0140001	F01	AURORA	69	87	5	1	286	238	1.28	1.02	77
COLORADO	06	0140001	F01	AURORA	70	92	5		180	177	1.21	.97	73
COLORADO	06	0140001	F01	AURORA	71	86	7		194	191	1.23	.98	74
COLORADO	06	0200001	F01	BOULDER	69	87	6		213	187	1.36	1.09	82
COLORADO	06	0200001	F01	BOULDER	70	76	1		177	150	1.05	.84	63
COLORADO	06	0200001	F01	BOULDER	71	81	1		165	149	1.08	.86	65
COLORADO	06	0240001	F01	BRIGHTON A	69	87	4		165	164	1.40	1.12	84
COLORADO	06	0240001	F01	BRIGHTON A	70	77	2		187	157	1.46	1.17	88
COLORADO	06	0240001	F01	BRIGHTON A	71	89	4		218	177	1.43	1.14	86
COLORADO	06	0360001	F01	CLEAR CREEK COUNTY	71	85	1	1	269	143	1.23	.98	74
COLORADO	06	0580001	A01	DENVER	69	26	8	1	530	243	1.88	1.50	113
COLORADO	06	0580001	A01	DENVER	70	26	7	1	271	259	2.03	1.62	122
COLORADO	06	0580001	A01	DENVER	71	25	8	3	344	332	1.96	1.57	118
COLORADO	06	0580001	F01	DENVER	69	87	22	3	391	376	1.83	1.46	110
COLORADO	06	0580001	F01	DENVER	70	90	19		255	244	1.80	1.44	108
COLORADO	06	0580001	F01	DENVER	71	79	23	5	359	341	2.06	1.65	124
COLORADO	06	0580002	A10	DENVER	69	173	79	34	603	566	2.45	1.96	147
COLORADO	06	0580002	A10	DENVER	70	161	94	32	767	545	2.88	2.30	173
COLORADO	06	0580002	A10	DENVER	71	117	78	23	888	729	3.10	2.48	186
COLORADO	06	0580002	F01	DENVER	69	173	79	34	602	565	2.45	1.96	147
COLORADO	06	0580003	F01	DENVER	69	91	14	3	317	291	1.71	1.37	103
COLORADO	06	0580003	F01	DENVER	70	92	26	3	409	386	2.01	1.61	121
COLORADO	06	0580003	F01	DENVER	71	65	23	6	475	392	2.05	1.64	123
COLORADO	06	0580004	F01	DENVER	69	89	59	20	580	416	2.85	2.28	171
COLORADO	06	0580004	F01	DENVER	70	92	39	6	410	355	2.25	1.80	135
COLORADO	06	0580004	F01	DENVER	71	86	18	4	365	316	1.86	1.49	112
COLORADO	06	0580006	F01	DENVER	69	87	5		197	169	1.18	.94	71
COLORADO	06	0580006	F01	DENVER	70	94	8		213	187	1.33	1.06	80
COLORADO	06	0580006	F01	DENVER	71	71	7	2	292	263	1.40	1.12	84
COLORADO	06	0580007	F01	DENVER	69	94	2		184	156	1.10	.88	66
COLORADO	06	0580007	F01	DENVER	70	110	3		189	164	1.11	.89	67

Table G-1 (continued). DATA FROM STATIONS MONITORING TSP WITH GRAVIMETRIC 24-HOUR HI-VOL FILTER SAMPLE

AIR QUALITY CONTROL REGION				YEAR 19--	NO. OF VALID VALUES	NO. OF DAILY VALUES EXC'D'G 24-HR STDS. SEC.	PRI.	HIGHEST 24-HR VALUES UG/CU.M. 1ST	2ND	ANNUAL RATIOS TO STDS ANN. SEC.	PRI.	GEOM. MEAN UG/CU.M.
036METROPOLITAN DENVER (COLO) CONTINUED					** PRIORITY 1 **							
COLORADO	06	0580007	F01 DENVER	71	88			137	131	1.15	.92	69
COLORADO	06	0580008	F01 DENVER	69	86	8	1	286	242	1.41	1.13	85
COLORADO	06	0580008	F01 DENVER	70	94	7	1	269	224	1.40	1.12	84
COLORADO	06	0580008	F01 DENVER	71	12	2	1	265	163			
COLORADO	06	0580009	F01 DENVER	71	84	6		215	193	1.36	1.09	82
COLORADO	06	0660001	F01 DOUGLAS COUNTY	69	90			136	134	.80	.64	48
COLORADO	06	0660001	F01 DOUGLAS COUNTY	70	98	1		179	127	.93	.74	56
COLORADO	06	0660001	F01 DOUGLAS COUNTY	71	84	1		154	150	1.08	.86	65
COLORADO	06	0720001	F01 EDGEWATER	69	93	16	2	327	270	1.48	1.18	89
COLORADO	06	0720001	F01 EDGEWATER	70	89	10	1	270	224	1.46	1.17	88
COLORADO	06	0720001	F01 EDGEWATER	71	85	13	1	305	245	1.70	1.36	102
COLORADO	06	0780001	F01 ENGLEWOOD	69	91	14		256	255	1.60	1.28	96
COLORADO	06	0780001	F01 ENGLEWOOD	70	97	14	1	353	228	1.58	1.26	95
COLORADO	06	0780001	F01 ENGLEWOOD	71	88	20	2	290	273	1.76	1.41	106
COLORADO	06	0900001	F01 GILPIN COUNTY	71	82	1	1	296	131	.86	.69	52
COLORADO	06	0940001	F01 GOLDEN	69	93	3		259	187	1.21	.97	73
COLORADO	06	0940001	F01 GOLDEN	70	96	2		244	187	1.00	.80	60
COLORADO	06	0940001	F01 GOLDEN	71	87	5		194	171	1.18	.94	71
COLORADO	06	1140001	F01 JEFFERSON COUNTY	69	77	1		183	121	.90	.72	54
COLORADO	06	1140001	F01 JEFFERSON COUNTY	70	97	2		205	154	.78	.62	47
COLORADO	06	1140001	F01 JEFFERSON COUNTY	71	86	3		192	153	.86	.69	52
COLORADO	06	1460001	F01 LONGMONT	69	88	14	4	422	321	1.55	1.24	93
COLORADO	06	1460001	F01 LONGMONT	70	83	14	3	354	277	1.53	1.22	92
COLORADO	06	1460001	F01 LONGMONT	71	73	16	5	376	361	1.75	1.40	105
COLORADO	06	2240002	F01 WESTMINSTER	71	81	3		199	164	1.16	.93	70

Table G-1 (continued). DATA FROM STATIONS MONITORING TSP WITH GRAVIMETRIC 24-HOUR HI-VOL FILTER SAMPLE

AIR QUALITY CONTROL REGION					YEAR 19--	NO. OF VALID VALUES	NO. OF DAILY VALUES EXC'D'G 24-HR STDS. SEC.	PRI.	HIGHEST 24-HR VALUES UG/CU.M. 1ST	2ND	ANNUAL RATIOS TO STDS ANN. SEC.	PRI.	GEOM. MEAN UG/CU.M.
037PAWNEE (COLO)						** PRIORITY 1 **							
COLORADO	06	0820001	F01	FT COLLINS	69	90	16	4	345	336	1.66	1.33	100
COLORADO	06	0820001	F01	FT COLLINS	70	92	9		241	236	1.46	1.17	88
COLORADO	06	0820001	F01	FT COLLINS	71	81	3	1	284	154	1.26	1.01	76
COLORADO	06	1000002	F01	GREELEY	69	61	3	1	577	239			
COLORADO	06	1000003	F01	GREELEY	69	100	13	2	285	272	1.23	.98	74
COLORADO	06	1000003	F01	GREELEY	70	104	6	1	277	203	1.25	1.00	75
COLORADO	06	1000003	F01	GREELEY	71	78	17	4	309	280	1.53	1.22	92
COLORADO	06	1000004	F01	GREELEY	70	88	19	2	315	263	1.50	1.20	90
COLORADO	06	1000004	F01	GREELEY	71	88	24	3	346	283	1.65	1.32	99
COLORADO	06	1020001	F01	GUNNISON	71	36	2		237	186			
COLORADO	06	1320001	F01	LARIMER COUNTY	69	45			129	103			
COLORADO	06	1320002	F01	LARIMER COUNTY	69	64			150	126	.81	.65	49
COLORADO	06	1320002	F01	LARIMER COUNTY	70	71			147	117	.85	.68	51
COLORADO	06	1320002	F01	LARIMER COUNTY	71	74			122	117	.76	.61	46
COLORADO	06	1420001	F01	LITTLETON	69	90	10		198	191	1.46	1.17	88
COLORADO	06	1420001	F01	LITTLETON	70	92	13	1	322	240	1.58	1.26	95
COLORADO	06	1420001	F01	LITTLETON	71	86	22	2	388	345	1.88	1.50	113
COLORADO	06	1480001	F01	LOVELAND	69	93	16	2	411	264	1.45	1.16	87
COLORADO	06	1480001	F01	LOVELAND	70	101	8	2	281	274	1.25	1.00	75
COLORADO	06	1480001	F01	LOVELAND	71	66	8		199	190	1.38	1.10	83
COLORADO	06	2080001	F01	STERLING	69	69	9	1	299	242	1.35	1.08	81
COLORADO	06	2080001	F01	STERLING	70	67	7		225	218	1.25	1.00	75
COLORADO	06	2080001	F01	STERLING	71	75	13		259	247	1.53	1.22	92
COLORADO	06	2220001	F01	WELD COUNTY	69	92	9	1	508	207	1.35	1.08	81
COLORADO	06	2220001	F01	WELD COUNTY	70	103	7	1	281	260	1.41	1.13	85
COLORADO	06	2220001	F01	WELD COUNTY	71	81	7		190	188	1.36	1.09	82
COLORADO	06	2220002	F01	WELD COUNTY	70	92	27		255	241	1.66	1.33	100
COLORADO	06	2220002	F01	WELD COUNTY	71	87	30	3	290	280	1.71	1.37	103
COLORADO	06	2220003	F01	WELD COUNTY	70	74	14		208	206			
COLORADO	06	2220003	F01	WELD COUNTY	71	90	23	1	421	220	1.66	1.33	100

Table G-1 (continued). DATA FROM STATIONS MONITORING TSP WITH GRAVIMETRIC 24-HOUR HI-VOL FILTER SAMPLE

AIR QUALITY CONTROL REGION		YEAR 19--	NO. OF VALID VALUES	NO. OF DAILY VALUES EXC'D'G 24-HR STDS. SEC.	PRI.	HIGHEST 24-HR VALUES UG/CU.M. 1ST	2ND	ANNUAL RATIOS TO STDS ANN. SEC.	PRI.	GEOM. MEAN UG/CU.M.
038SAN ISABEL (COLO)			** PRIORITY 1 **							
COLORADO	06 0300001 F01 CANON CITY	69	99	2		172	151	.93	.74	56
COLORADO	06 0300001 F01 CANON CITY	70	111	3		200	185	.81	.65	49
COLORADO	06 0300001 F01 CANON CITY	71	91			148	128	.86	.69	52
COLORADO	06 0800001 F01 FLORENCE	70	78	4	1	410	187	1.33	1.06	80
COLORADO	06 0800001 F01 FLORENCE	71	81	1		162	138	1.23	.98	74
COLORADO	06 1500001 F01 MANITOU SPRINGS	69	98	6		235	205	1.26	1.01	76
COLORADO	06 1500001 F01 MANITOU SPRINGS	70	104	3		226	173	1.06	.85	64
COLORADO	06 1500001 F01 MANITOU SPRINGS	71	86	2		187	152	1.15	.92	69
COLORADO	06 1820001 F01 PUEBLO	69	90	39	9	483	398	2.31	1.85	139
COLORADO	06 1820001 F01 PUEBLO	70	100	40	6	324	315	2.28	1.82	137
COLORADO	06 1820001 F01 PUEBLO	71	86	32	5	426	301	2.15	1.72	129
COLORADO	06 1820003 F01 PUEBLO	69	91	32	2	407	335	2.20	1.76	132
COLORADO	06 1820003 F01 PUEBLO	70	108	30	2	364	307	2.08	1.66	125
COLORADO	06 1820003 F01 PUEBLO	71	83	29	5	705	501	2.28	1.82	137
COLORADO	06 2160001 F01 TRINIDAD	69	101	10	1	289	197	1.38	1.10	83
COLORADO	06 2160001 F01 TRINIDAD	70	114	7		205	189	1.38	1.10	83
COLORADO	06 2160001 F01 TRINIDAD	71	91	5	1	316	228	1.28	1.02	77
COLORADO	06 2180001 F01 WALSENBURG	70	102	17	5	505	394	1.58	1.26	95
COLORADO	06 2180001 F01 WALSENBURG	71	90	23	2	414	292	1.75	1.40	105
039SAN LUIS (COLO)			** PRIORITY 3 **							
COLORADO	06 0040001 F01 ALAMOSA	70	106	5	1	345	195	1.10	.88	66
COLORADO	06 0040001 F01 ALAMOSA	71	81	3		224	210	1.08	.86	65
COLORADO	06 0060001 F01 ALAMOSA COUNTY	70	66			112	82			
COLORADO	06 0060001 F01 ALAMOSA COUNTY	71	85			139	132	.26	.21	16
COLORADO	06 0380003 F01 COLORADO SPRINGS	69	101	16	2	333	266	1.41	1.13	85
COLORADO	06 0380003 F01 COLORADO SPRINGS	70	109	8	1	277	242	1.38	1.10	83
COLORADO	06 0380003 F01 COLORADO SPRINGS	71	86	12	1	288	211	1.58	1.26	95
COLORADO	06 0460001 F01 COSTILLA COUNTY	70	34			136	120			
COLORADO	06 1860001 F01 RIO BLANCO COUNTY	71	26			127	117			
COLORADO	06 1860002 F01 RIO BLANCO COUNTY	71	26			94	85			
COLORADO	06 1860003 F01 RIO BLANCO COUNTY	71	26			51	32			
040YAMPA (COLO)			** PRIORITY 3 **							
COLORADO	06 0480001 F01 CRAIG	71	86	3		225	190	1.05	.84	63
COLORADO	06 0960002 F01 GRAND COUNTY	71	86	6	1	340	244	1.23	.98	74
COLORADO	06 1920001 F01 ROUTT COUNTY	71	68			146	122	.55	.44	33
COLORADO	06 1920002 F01 ROUTT COUNTY	71	87	26	4	358	313	1.56	1.25	94

Table G-1 (continued). DATA FROM STATIONS MONITORING TSP WITH GRAVIMETRIC 24-HOUR HI-VOL FILTER SAMPLE

AIR QUALITY CONTROL REGION		YEAR 19--	NO. OF VALID VALUES	NO. OF DAILY VALUES EXC'D'G 24-HR STDS. SEC.	PRI.	HIGHEST 24-HR VALUES UG/CU.M. 1ST	2ND	ANNUAL RATIOS TO STDS ANN. SEC.	PRI.	GEOM. MEAN UG/CU.M.
041EASTERN CONNECTICUT			** PRIORITY 2 **							
CONNECTICUT	07 0350001 F01 GROTON	69	12			106	103			
CONNECTICUT	07 0840001 F01 NORWICH	69	26			149	89	1.03	.82	62
CONNECTICUT	07 0840001 F01 NORWICH	70	19			94	92			
CONNECTICUT	07 0840001 F01 NORWICH	71	14			120	101			
CONNECTICUT	07 0900002 F01 PUTNAM	69	13			149	136			
042HARTFORD-NEW HAVEN-SPRINGFIELD (CONN-MASS)			** PRIORITY 1 **							
CONNECTICUT	07 0008001 F01 ANSONIA CONN	69	13			147	128			
CONNECTICUT	07 0420001 A01 HARTFORD	69	25		1	193	139	1.03	.82	62
CONNECTICUT	07 0420001 A01 HARTFORD	70	26			103	101	1.03	.82	62
CONNECTICUT	07 0420001 A01 HARTFORD	71	23			131	110	1.06	.85	64
CONNECTICUT	07 0420003 F01 HARTFORD	69	13		4	239	223			
CONNECTICUT	07 0420004 F01 HARTFORD	69	8		3	184	178			
CONNECTICUT	07 0420005 F01 HARTFORD	69	12			135	119			
CONNECTICUT	07 0540002 F01 MERIDEN CONN	69	6		1	194	124			
CONNECTICUT	07 0540003 F01 MERIDEN CONN	69	8			146	71			
CONNECTICUT	07 0540004 F01 MERIDEN CONN	69	5		1	203	110			
CONNECTICUT	07 0570001 F01 MIDDLETOWN CONN	69	13			143	106			
CONNECTICUT	07 0570003 F01 MIDDLETOWN CONN	69	13		2	201	157			
CONNECTICUT	07 0590001 H01 MILFORD	69	12			137	90			
CONNECTICUT	07 0590002 H01 MILFORD	69	10			138	121			
CONNECTICUT	07 0590003 H01 MILFORD CONN	69	9			111	62			
CONNECTICUT	07 0660001 F01 NAUGATUCK	69	11		2	221	179			
CONNECTICUT	07 0680001 F01 NEW BRITAIN	69	27		1	152	144	1.28	1.02	77
CONNECTICUT	07 0680001 F01 NEW BRITAIN	70	20			146	135			
CONNECTICUT	07 0680001 F01 NEW BRITAIN	71	12			121	116			
CONNECTICUT	07 0680002 H01 NEW BRITAIN	69	13		4	245	213			
CONNECTICUT	07 0680003 H01 NEW BRITAIN	69	13		1	220	146			
CONNECTICUT	07 0680004 H01 NEW BRITAIN	69	13			134	80			
CONNECTICUT	07 0680005 H01 NEW BRITAIN	69	13			125	87			
CONNECTICUT	07 0700001 A01 NEW HAVEN	69	26		3	207	167	1.43	1.14	86
CONNECTICUT	07 0700001 A01 NEW HAVEN	70	26		4	186	165	1.55	1.24	93
CONNECTICUT	07 0700001 A01 NEW HAVEN	71	26		1	159	144	1.48	1.18	89
CONNECTICUT	07 0700001 H01 NEW HAVEN	69	146		19	240	235	1.40	1.12	84
CONNECTICUT	07 0700002 H01 NEW HAVEN	69	56		4	231	200			
CONNECTICUT	07 1130003 F01 THOMASTON	69	6			115	106			
CONNECTICUT	07 1240001 A01 WATERBURY	69	26		1	162	144	1.31	1.05	79
CONNECTICUT	07 1240001 A01 WATERBURY	70	25		2	217	167	1.43	1.14	86

Table G-1 (continued). DATA FROM STATIONS MONITORING TSP WITH GRAVIMETRIC 24-HOUR HI-VOL FILTER SAMPLE

AIR QUALITY CONTROL REGION		YEAR 19--	NO. OF VALID VALUES	NO. OF DAILY VALUES EXC'D'G 24-HR STDS. SEC.	PRI.	HIGHEST 24-HR VALUES UG/CU.M. 1ST	2ND	ANNUAL RATIOS TO STDS ANN. SEC.	PRI.	GEOM. MEAN UG/CU.M.
042HARTFORD-NEW HAVEN-SPRINGFIELD (CONN-MASS) CONTINUED			** PRIORITY 1 **							
CONNECTICUT	07 1240001 A01 WATERBURY	71	26	3		161	156	1.46	1.17	88
CONNECTICUT	07 1240001 F01 WATERBURY	69	26	5		202	179	1.63	1.30	98
CONNECTICUT	07 1240001 F01 WATERBURY	70	21	4	1	262	241			
CONNECTICUT	07 1240001 F01 WATERBURY	71	13	3		186	155			
MASSACHUSETTS	22 0172001 F01 BELCHERTOWN	71	111			141	132			
MASSACHUSETTS	22 0400001 F01 CHICOPEE	69	216	25		237	197	1.45	1.16	87
MASSACHUSETTS	22 0400001 F01 CHICOPEE	70	210	11		201	195	1.31	1.05	79
MASSACHUSETTS	22 0400001 F01 CHICOPEE	71	178	3		209	169			
MASSACHUSETTS	22 0780001 F01 GREENFIELD	71	27			140	96			
MASSACHUSETTS	22 0860001 I01 HOLYOKE	69	206	14		214	206	1.20	.96	72
MASSACHUSETTS	22 0860004 F01 HOLYOKE	70	92	1		162	126			
MASSACHUSETTS	22 0860004 F01 HOLYOKE	71	76	2		184	160			
MASSACHUSETTS	22 2160001 A01 SPRINGFIELD	69	26			123	115	.93	.74	56
MASSACHUSETTS	22 2160003 F01 SPRINGFIELD	70	187	35		238	208	1.75	1.40	105
MASSACHUSETTS	22 2160003 F01 SPRINGFIELD	71	121	5		197	162			
MASSACHUSETTS	22 2160006 F01 SPRINGFIELD	71	153	1		153	148			

Table G-1 (continued). DATA FROM STATIONS MONITORING TSP WITH GRAVIMETRIC 24-HOUR HI-VOL FILTER SAMPLE

AIR QUALITY CONTROL REGION		YEAR 19--	NO. OF VALID VALUES	NO. OF DAILY VALUES EXC'D'G 24-HR STDS. SEC.	PRI.	HIGHEST 24-HR VALUES UG/CU.M. 1ST	2ND	ANNUAL RATIOS TO STDS ANN. SEC.	PRI.	GEOM. MEAN UG/CU.M.
043NEW JERSEY-NEW YORK-CONNECTICUT			** PRIORITY 1 **							
CONNECTICUT	07 0060001 A01 BRIDGEPORT	69	25			101	99	1.10	.88	66
CONNECTICUT	07 0060001 A01 BRIDGEPORT	70	26			148	127	1.06	.85	64
CONNECTICUT	07 0060001 A01 BRIDGEPORT	71	26			103	99	.96	.77	58
CONNECTICUT	07 0060001 F01 BRIDGEPORT	69	40			123	121	1.20	.96	72
CONNECTICUT	07 0060001 F01 BRIDGEPORT	70	15			132	113			
CONNECTICUT	07 0060001 F01 BRIDGEPORT	71	13			106	95			
CONNECTICUT	07 0260002 F01 FAIRFIELD CONN	69	10			84	70			
CONNECTICUT	07 0330001 F01 GREENWICH CONN	69	11			145	114			
CONNECTICUT	07 0330002 F01 GREENWICH CONN	69	12	1		156	84			
CONNECTICUT	07 0330003 F01 GREENWICH CONN	69	10			129	75			
CONNECTICUT	07 0330007 F01 GREENWICH CONN	69	9			64	57			
CONNECTICUT	07 0820001 H01 NORWACK	69	13			107	85			
CONNECTICUT	07 1080001 F01 STAMFORD	69	27	1		152	143	1.15	.92	69
CONNECTICUT	07 1080001 F01 STAMFORD	71	11	2		231	159			
CONNECTICUT	07 1110001 H01 STRATFORD	69	12	1		175	145			
CONNECTICUT	07 1110002 H01 STRATFORD	69	12			146	143			
NEW JERSEY	31 0180001 A01 BAYONNE	69	20	2		195	168			
NEW JERSEY	31 0180001 A01 BAYONNE	70	14	3	1	490	218			
NEW JERSEY	31 1300001 A01 ELIZABETH	69	25			126	124	1.16	.93	70
NEW JERSEY	31 1300002 A01 ELIZABETH	70	25	1		161	135	1.38	1.10	83
NEW JERSEY	31 1300002 A01 ELIZABETH	71	24	3		189	183	1.45	1.16	87
NEW JERSEY	31 2320001 A01 JERSEY CITY	69	26	1		200	126	1.40	1.12	84
NEW JERSEY	31 2320001 A01 JERSEY CITY	70	25	3		192	160	1.56	1.25	94
NEW JERSEY	31 2320001 A01 JERSEY CITY	71	23	2		227	169	1.66	1.33	100
NEW JERSEY	31 3480001 A01 NEWARK	69	25	1		166	105	1.16	.93	70
NEW JERSEY	31 3480001 A01 NEWARK	70	24	2		171	157	1.35	1.08	81
NEW JERSEY	31 3480001 A01 NEWARK	71	24	1		186	141			
NEW JERSEY	31 4140001 A01 PATERSON	69	25			149	148	1.26	1.01	76
NEW JERSEY	31 4140001 A01 PATERSON	70	23	3	1	273	198	1.43	1.14	86
NEW JERSEY	31 4140001 A01 PATERSON	71	15			147	125			
NEW JERSEY	31 4140001 F01 PATERSON	69	25			148	147	1.26	1.01	76
NEW JERSEY	31 4220001 A01 PERTH AMBOY	69	24			120	115	1.21	.97	73
NEW JERSEY	31 4220001 A01 PERTH AMBOY	70	25	2		204	184	1.26	1.01	76
NEW JERSEY	31 4220001 A01 PERTH AMBOY	71	25	2		185	152	1.46	1.17	88
NEW YORK	33 0280001 F01 BABYLON	69	59	2	1	291	233	.96	.77	58
NEW YORK	33 0280001 F01 BABYLON	70	59	2	1	385	164	1.03	.82	62
NEW YORK	33 0280001 F01 BABYLON	71	57	1	1	312	144	1.05	.84	63
NEW YORK	33 1560001 F01 DOBB:S FERRY (V)	70	20			112	71			
NEW YORK	33 1560001 F01 DOBB:S FERRY (V)	71	30			126	117			
NEW YORK	33 2300001 F01 FREEPORT	69	58	2		179	168	1.36	1.09	82

Table G-1 (continued). DATA FROM STATIONS MONITORING TSP WITH GRAVIMETRIC 24-HOUR HI-VOL FILTER SAMPLE

AIR QUALITY CONTROL REGION			YEAR 19--	NO. OF VALID VALUES	NO. OF DAILY VALUES EXC'D'G 24-HR STDS. SEC.	PRI.	HIGHEST 24-HR VALUES UG/CU.M. 1ST	2ND	ANNUAL RATIOS TO STDS ANN. SEC.	PRI.	GEOM. MEAN UG/CU.M.
043NEW JERSEY-NEW YORK-CONNECTICUT CONTINUED				** PRIORITY 1 **							
NEW YORK	33 2300001	F01 FREEPORT	70	15	1		152	143			
NEW YORK	33 2300002	F01 FREEPORT (V)	70	45	5	1	266	169			
NEW YORK	33 2300002	F01 FREEPORT (V)	71	58	3		233	154	1.21	.97	73
NEW YORK	33 2360001	F01 GARDEN CITY	69	59			130	115	.96	.77	58
NEW YORK	33 2360001	F01 GARDEN CITY	70	59	1		169	134	1.00	.80	60
NEW YORK	33 2360001	F01 GARDEN CITY	71	57			143	136	1.13	.90	68
NEW YORK	33 2460001	F01 GLEN COVE	69	56	14		244	239	1.83	1.46	110
NEW YORK	33 2460001	F01 GLEN COVE	70	60	15	3	276	269	1.85	1.48	111
NEW YORK	33 2460001	F01 GLEN COVE	71	60	5		201	187	1.43	1.14	86
NEW YORK	33 2900001	F01 HEMPSTEAD	69	52	11	3	421	340	1.75	1.40	105
NEW YORK	33 2900001	F01 HEMPSTEAD	70	52	16	2	692	272	2.01	1.61	121
NEW YORK	33 2900001	F01 HEMPSTEAD	71	59	7	3	2,704	1,481	1.66	1.33	100
NEW YORK	33 2900003	F01 HEMPSTEAD	70	58	9		202	200	1.58	1.26	95
NEW YORK	33 2900003	F01 HEMPSTEAD	71	60	4		208	206	1.38	1.10	83
NEW YORK	33 2900004	F01 HEMPSTEAD	69	51	13	2	289	282	1.66	1.33	100
NEW YORK	33 2900004	F01 HEMPSTEAD	70	61	10		229	195	1.58	1.26	95
NEW YORK	33 2900004	F01 HEMPSTEAD	71	60	1		183	133	1.21	.97	73
NEW YORK	33 2900005	F01 HEMPSTEAD (T)	70	36	3		220	209			
NEW YORK	33 2900005	F01 HEMPSTEAD (T)	71	56	3		170	158	1.26	1.01	76
NEW YORK	33 3480001	F01 KINGS POINT	69	60	4		222	216	1.30	1.04	78
NEW YORK	33 3480001	F01 KINGS POINT	70	47	5		214	191			
NEW YORK	33 3480001	F01 KINGS POINT	71	60	1		166	145	1.10	.88	66
NEW YORK	33 4100001	F01 MAMARONECK	70	56	1		170	145	1.16	.93	70
NEW YORK	33 4100001	F01 MAMARONECK	71	53	1		194	144	1.05	.84	63
NEW YORK	33 4100002	F01 MAMARONECK	70	40	1		166	126			
NEW YORK	33 4100002	F01 MAMARONECK	71	18			131	100			
NEW YORK	33 4480001	F01 MT VERNON	69	61	2		169	157	1.16	.93	70
NEW YORK	33 4480001	F01 MT VERNON	70	58	2		221	158	1.20	.96	72
NEW YORK	33 4480001	F01 MT VERNON	71	52	1		182	127	1.18	.94	71
NEW YORK	33 4520001	F01 NASSAU COUNTY	69	57	4		177	167	1.25	1.00	75
NEW YORK	33 4520001	F01 NASSAU COUNTY	70	60	4		239	183	1.31	1.05	79
NEW YORK	33 4520001	F01 NASSAU COUNTY	71	61	2		205	155	1.01	.81	61
NEW YORK	33 4520002	F01 NASSAU COUNTY	69	55	1		163	145	1.28	1.02	77
NEW YORK	33 4520002	F01 NASSAU COUNTY	70	60	2		248	168	1.30	1.04	78
NEW YORK	33 4520002	F01 NASSAU COUNTY	71	60	12	1	328	236	1.50	1.20	90
NEW YORK	33 4520004	F01 NASSAU COUNTY	69	58			142	141	1.10	.88	66
NEW YORK	33 4520005	F01 NASSAU COUNTY	69	52	1		151	135			
NEW YORK	33 4520005	F01 NASSAU COUNTY	70	59	1		152	130	1.06	.85	64
NEW YORK	33 4520005	F01 NASSAU COUNTY	71	60			121	119	.88	.70	53
NEW YORK	33 4520006	F01 NASSAU COUNTY	70	59	6		183	180	1.35	1.08	81

Table G-1 (continued). DATA FROM STATIONS MONITORING TSP WITH GRAVIMETRIC 24-HOUR HI-VOL FILTER SAMPLE

AIR QUALITY CONTROL REGION			YEAR 19--	NO. OF VALID VALUES	NO. OF DAILY VALUES EXC'D'G 24-HR STDS. SEC.	PRI.	HIGHEST 24-HR VALUES UG/CU.M. 1ST	2ND	ANNUAL RATIOS TO STDS ANN. SEC.	PRI.	GEOM. MEAN UG/CU.M.
043NEW JERSEY-NEW YORK-CONNECTICUT CONTINUED				** PRIORITY 1 **							
NEW YORK	33 4520006	F01 NASSAU COUNTY	71	59	1		216	143	1.15	.92	69
NEW YORK	33 4620002	F01 NEW ROCHELLE	69	56	5		157	155	1.41	1.13	85
NEW YORK	33 4620002	F01 NEW ROCHELLE	70	50	4		221	168	1.35	1.08	81
NEW YORK	33 4620002	F01 NEW ROCHELLE	71	42			140	133	1.30	1.04	78
NEW YORK	33 4680001	A01 NEW YORK CITY	69	24	8	3	354	301	1.75	1.40	105
NEW YORK	33 4680001	A01 NEW YORK CITY	70	25	6		208	196	2.05	1.64	123
NEW YORK	33 4680001	A01 NEW YORK CITY	71	19	4		186	172			
NEW YORK	33 4680001	F01 NEW YORK CITY	69	76	12	2	353	263	1.73	1.38	104
NEW YORK	33 4680050	F01 NEW YORK CITY	70	52	4		191	175	1.56	1.25	94
NEW YORK	33 4680050	F01 NEW YORK CITY	71	55	2		168	153	1.38	1.10	83
NEW YORK	33 4680057	F01 NEW YORK CITY	70	57	6		215	187	1.55	1.24	93
NEW YORK	33 4680057	F01 NEW YORK CITY	71	57	3		174	167	1.50	1.20	90
NEW YORK	33 4880001	F01 NORTH TARRYTOWN	69	61	1		218	120	.90	.72	54
NEW YORK	33 4880001	F01 NORTH TARRYTOWN	70	58	1		188	113	.93	.74	56
NEW YORK	33 4880001	F01 NORTH TARRYTOWN	71	59	1		172	118	.93	.74	56
NEW YORK	33 5200001	F01 OSSINING	69	58			126	113	.96	.77	58
NEW YORK	33 5200001	F01 OSSINING	70	53			134	105	.98	.78	59
NEW YORK	33 5200001	F01 OSSINING	71	53			118	100	.83	.66	50
NEW YORK	33 5360001	F01 PEEKSKILL	69	61	3		180	164	1.13	.90	68
NEW YORK	33 5360001	F01 PEEKSKILL	70	57	3		172	157	1.11	.89	67
NEW YORK	33 5360001	F01 PEEKSKILL	71	59	5		255	178	1.21	.97	73
NEW YORK	33 5520001	F01 PORT CHESTER	69	53	1		163	138	1.08	.86	65
NEW YORK	33 5520001	F01 PORT CHESTER	70	61	2		201	155	1.20	.96	72
NEW YORK	33 5520001	F01 PORT CHESTER	71	61	3		192	187	1.11	.89	67
NEW YORK	33 5780001	F01 ROCKLAND COUNTY	69	61			117	115	.81	.65	49
NEW YORK	33 5780001	F01 ROCKLAND COUNTY	70	61			140	127	.83	.66	50
NEW YORK	33 5780001	F01 ROCKLAND COUNTY	71	51			142	111	.86	.69	52
NEW YORK	33 5800001	F01 ROCKVILLE CTR	69	57	15	1	273	229	1.85	1.48	111
NEW YORK	33 5800001	F01 ROCKVILLE CTR	70	59	16	1	269	259	2.01	1.61	121
NEW YORK	33 5800001	F01 ROCKVILLE CTR	71	60	5	1	271	190	1.53	1.22	92
NEW YORK	33 5910001	F01 RYE	69	59	1		175	132	1.11	.89	67
NEW YORK	33 5910001	F01 RYE	70	56	2		189	154	1.23	.98	74
NEW YORK	33 5910001	F01 RYE	71	56	1		203	136	1.20	.96	72
NEW YORK	33 6340001	F01 SOUTHAMPTON	69	60	1		157	141	.63	.50	38
NEW YORK	33 6340001	F01 SOUTHAMPTON	70	61	1		157	76	.58	.46	35
NEW YORK	33 6340001	F01 SOUTHAMPTON	71	61			79	78	.58	.46	35
NEW YORK	33 6560001	F01 SUFFERN	69	58			126	111	.81	.65	49
NEW YORK	33 6560001	F01 SUFFERN	70	62			127	121	.86	.69	52
NEW YORK	33 6560001	F01 SUFFERN	71	55			123	119	.90	.72	54
NEW YORK	33 6580001	F01 SUFFOLK COUNTY	69	55	1		217	103	.85	.68	51

Table G-1 (continued). DATA FROM STATIONS MONITORING TSP WITH GRAVIMETRIC 24-HOUR HI-VOL FILTER SAMPLE

AIR QUALITY CONTROL REGION				YEAR 19--	NO. OF VALID VALUES	NO. OF DAILY VALUES EXC'D'G 24-HR STDS. SEC.	PRI.	HIGHEST 24-HR VALUES UG/CU.M. 1ST	2ND	ANNUAL RATIOS TO STDS ANN. SEC.	PRI.	GEOM. MEAN UG/CU.M.
043NEW JERSEY-NEW YORK-CONNECTICUT CONTINUED					** PRIORITY 1 **							
NEW YORK	33	6580001	F01 SUFFOLK COUNTY	70	59	2		160	155	1.03	.82	62
NEW YORK	33	6580001	F01 SUFFOLK COUNTY	71	53	6	4	358	337	1.23	.98	74
NEW YORK	33	6580002	F01 SUFFOLK COUNTY	69	56	10	6	492	491	1.13	.90	68
NEW YORK	33	6580002	F01 SUFFOLK COUNTY	70	61	19	4	452	365	1.75	1.40	105
NEW YORK	33	6580002	F01 SUFFOLK COUNTY	71	55	5	2	486	477	1.20	.96	72
NEW YORK	33	6580011	F01 SUFFOLK COUNTY	69	60			117	109	.78	.62	47
NEW YORK	33	6580011	F01 SUFFOLK COUNTY	70	61			142	127	.83	.66	50
NEW YORK	33	6580011	F01 SUFFOLK COUNTY	71	60			113	110	.90	.72	54
NEW YORK	33	6580022	F01 SUFFOLK COUNTY	69	39			141	101			
NEW YORK	33	6580023	F01 SMITHTOWN	70	61	3		185	166	.86	.69	52
NEW YORK	33	6580023	F01 SMITHTOWN	71	57			105	82	.71	.57	43
NEW YORK	33	7320001	F01 WESTCHESTER COUNTY	69	21			98	91			
NEW YORK	33	7320003	F01 WESTCHESTER COUNTY	69	60			134	101	.60	.48	36
NEW YORK	33	7320003	F01 WESTCHESTER COUNTY	70	59	1		156	123	.83	.66	50
NEW YORK	33	7320003	F01 WESTCHESTER COUNTY	71	58			105	102	.71	.57	43
NEW YORK	33	7320004	F01 WESTCHESTER COUNTY	70	58			82	80	.65	.52	39
NEW YORK	33	7320004	F01 WESTCHESTER COUNTY	71	61			95	87	.60	.48	36
NEW YORK	33	7320005	F01 WESTCHESTER COUNTY	69	36			115	103			
NEW YORK	33	7320005	F01 WESTCHESTER COUNTY	70	58	1		154	147	.75	.60	45
NEW YORK	33	7320005	F01 WESTCHESTER COUNTY	71	60			114	112	.75	.60	45
NEW YORK	33	7320006	F01 WESTCHESTER COUNTY	70	55	4	1	277	188	1.38	1.10	83
NEW YORK	33	7320006	F01 WESTCHESTER COUNTY	71	52	4		254	192	1.38	1.10	83
NEW YORK	33	7480001	F01 WHITE PLAINS	69	58	3		187	161	1.28	1.02	77
NEW YORK	33	7480001	F01 WHITE PLAINS	70	52	4		235	193	1.48	1.18	89
NEW YORK	33	7480001	F01 WHITE PLAINS	71	57	3		240	189	1.35	1.08	81
NEW YORK	33	7620001	A01 YONKERS	69	27	5		210	182			
NEW YORK	33	7620001	A01 YONKERS	70	26	2		152	152	1.30	1.04	78
NEW YORK	33	7620001	A01 YONKERS	71	21	3		171	154			
NEW YORK	33	7620001	F01 YONKERS	70	52	2		219	162	1.46	1.17	88
NEW YORK	33	7620001	F01 YONKERS	71	54	13		233	232	1.65	1.32	99
044NORTHWESTERN CONNECTICUT					** PRIORITY 3 **							
CONNECTICUT	07	0640001	F01 MORRIS CONN	69	13			81	74			
CONNECTICUT	07	1160001	F01 TORRINGTON	69	11			144	130			
CONNECTICUT	07	1460001	F01 WINCHESTER	69	9			80	70			

Table G-1 (continued). DATA FROM STATIONS MONITORING TSP WITH GRAVIMETRIC 24-HOUR HI-VOL FILTER SAMPLE

AIR QUALITY CONTROL REGION		YEAR 19--	NO. OF VALID VALUES	NO. OF DAILY VALUES EXC'D'G 24-HR STDS. SEC.	PRI.	HIGHEST 24-HR VALUES UG/CU.M. 1ST	2ND	ANNUAL RATIOS TO STDS ANN. SEC.	PRI.	GEOM. MEAN UG/CU.M.
045METROPOLITAN PHILADELPHIA (DEL-N.J.-PA)			** PRIORITY 1 **							
DELAWARE	08 0140001 A01 NEWARK	69	24	1		166	141			
DELAWARE	08 0140001 A01 NEWARK	70	25	1		179	135	1.21	.97	73
DELAWARE	08 0140001 A01 NEWARK	71	26			135	118	1.15	.92	69
DELAWARE	08 0140002 F01 NEWARK	69	55	2	2	358	276			
DELAWARE	08 0180001 F01 NEW CASTLE COUNTY	69	55			133	128			
DELAWARE	08 0180002 F01 NEW CASTLE COUNTY	69	46	1		178	132			
DELAWARE	08 0180003 F01 NEW CASTLE COUNTY	69	34	2		176	162			
DELAWARE	08 0180004 F01 NEW CASTLE COUNTY	69	47			102	102			
DELAWARE	08 0180005 F01 NEW CASTLE COUNTY	69	34	1		159	138			
DELAWARE	08 0180006 F01 NEW CASTLE COUNTY	69	50			100	98			
DELAWARE	08 0180007 F01 NEW CASTLE COUNTY	69	54			127	125			
DELAWARE	08 0260001 A01 WILMINGTON	69	24	6	1	262	250	1.91	1.53	115
DELAWARE	08 0260003 A01 WILMINGTON	70	24	2		176	164	1.83	1.46	110
DELAWARE	08 0260003 A01 WILMINGTON	71	17	4	1	351	167			
DELAWARE	08 0260003 F01 WILMINGTON DEL	69	25			117	110			
DELAWARE	08 0260004 F01 WILMINGTON	69	47	28	8	508	437			
NEW JERSEY	31 0660002 A01 BURLINGTON COUNTY	69	26			145	112	1.06	.85	64
NEW JERSEY	31 0660002 A01 BURLINGTON COUNTY	70	26	1		165	140	1.25	1.00	75
NEW JERSEY	31 0660002 A01 BURLINGTON COUNTY	71	26	2		189	169	1.18	.94	71
NEW JERSEY	31 0720001 A01 CAMDEN	69	24	6		194	191	2.03	1.62	122
NEW JERSEY	31 0720001 A01 CAMDEN	70	26	5		238	185	1.78	1.42	107
NEW JERSEY	31 0720001 A01 CAMDEN	71	14	4		195	169			
NEW JERSEY	31 1700001 A01 GLASSBORO	69	25			140	125	1.05	.84	63
NEW JERSEY	31 1700001 A01 GLASSBORO	70	26			107	106	1.08	.86	65
NEW JERSEY	31 1700001 A01 GLASSBORO	71	19			105	97			
NEW JERSEY	31 1940001 A01 HAMILTON	69	23			130	110	1.10	.88	66
NEW JERSEY	31 1940001 A01 HAMILTON	70	19	4		184	160			
NEW JERSEY	31 1940001 A01 HAMILTON	71	12			141	139			
NEW JERSEY	31 5400001 A01 TRENTON	69	24			147	127	1.20	.96	72
NEW JERSEY	31 5400001 A01 TRENTON	70	24	2		231	184	1.33	1.06	80
NEW JERSEY	31 5400001 A01 TRENTON	71	17			130	123			
NEW JERSEY	31 5400001 F01 TRENTON	69	24			146	126	1.20	.96	72
PENNSYLVANIA	39 7140001 A01 PHILADELPHIA	70	24	10	1	287	224	2.25	1.80	135
PENNSYLVANIA	39 7140001 A01 PHILADELPHIA	71	24	3		200	172	1.65	1.32	99
PENNSYLVANIA	39 7140002 A10 PHILADELPHIA	70	149	46	4	365	331	2.03	1.62	122
PENNSYLVANIA	39 7140002 A10 PHILADELPHIA	71	116	49	10	348	314	2.20	1.76	132
PENNSYLVANIA	39 9160001 A01 WARMINSTER	70	25			92	83	.85	.68	51
PENNSYLVANIA	39 9160001 A01 WARMINSTER	71	17			109	98			
PENNSYLVANIA	39 9280001 A01 WEST CHESTER	70	13	1		233	143			
PENNSYLVANIA	39 9280001 A01 WEST CHESTER	71	10	1		178	147			
046SOUTHERN DELAWARE			** PRIORITY 3 **							
DELAWARE	08 0060001 A03 KENT COUNTY	69	22			87	86			
DELAWARE	08 0060001 A03 KENT COUNTY	70	17			83	58			
DELAWARE	08 0060001 A03 KENT COUNTY	71	21			111	80			

Table G-1 (continued). DATA FROM STATIONS MONITORING TSP WITH GRAVIMETRIC 24-HOUR HI-VOL FILTER SAMPLE

AIR QUALITY CONTROL REGION		YEAR 19--	NO. OF VALID VALUES	NO. OF DAILY VALUES EXC'D'G 24-HR STDS. SEC.	PRI.	HIGHEST 24-HR VALUES UG/CU.M. 1ST	2ND	ANNUAL RATIOS TO STDS ANN. SEC.	PRI.	GEOM. MEAN UG/CU.M.
047NATIONAL CAPITAL (D.C.-MD-VA)			** PRIORITY 1 **							
DIST COLUMBIA	09 0020001 A01 WASHINGTON	69	26			120	114	1.21	.97	73
DIST COLUMBIA	09 0020001 A01 WASHINGTON	70	21			141	104			
DIST COLUMBIA	09 0020001 A01 WASHINGTON	71	24			148	115	1.21	.97	73
DIST COLUMBIA	09 0020001 I02 WASHINGTON	71	32	1		158	119			
DIST COLUMBIA	09 0020003 A01 WASHINGTON	70	114	10	2	284	277	1.51	1.21	91
DIST COLUMBIA	09 0020003 A01 WASHINGTON	71	120	11		232	220	1.48	1.18	89
DIST COLUMBIA	09 0020003 A10 WASHINGTON	69	124	28	3	289	286			
DIST COLUMBIA	09 0020003 I02 WASHINGTON	71	18	3	1	266	202			
DIST COLUMBIA	09 0020006 I01 WASHINGTON	71	28			125	123			
DIST COLUMBIA	09 0020007 I02 WASHINGTON	71	28			139	125			
DIST COLUMBIA	09 0020009 I02 WASHINGTON	71	47	2		175	152			
MARYLAND	21 0200001 G01 BETHESDA	69	15			1	1			
MARYLAND	21 0320001 G01 CAPITOL HGTS MD	70	40	2		209	163			
MARYLAND	21 0320001 G01 CAPITOL HGTS MD	71	14			125	106			
MARYLAND	21 0480001 G01 CHEVERLY MD	70	53	1		151	147	1.23	.98	74
MARYLAND	21 0480001 G01 CHEVERLY MD	71	16			98	85			
MARYLAND	21 0480002 G01 CHEVERLY MD	69	70	3		195	166			
MARYLAND	21 0780002 G01 GAITHERSBURG MD	69	15			1	1			
MARYLAND	21 0980001 G01 HYATTSVILLE MD	69	67	5		188	184			
MARYLAND	21 0980001 G01 HYATTSVILLE MD	70	46	7		186	184			
MARYLAND	21 0980002 G01 HYATTSVILLE MD	70	15	3		248	230			
MARYLAND	21 0980002 G01 HYATTSVILLE MD	71	15			85	83			
MARYLAND	21 1060001 G01 LAUREL MD	70	36	1		214	150			
MARYLAND	21 1060001 G01 LAUREL MD	71	13			93	83			
MARYLAND	21 1160004 G01 KENSINGTON MD	69	15			1	1			
MARYLAND	21 1300001 G01 PRINCE GEORGE'S COUNTY	69	59			106	103			
MARYLAND	21 1300001 G01 PRINCE GEORGE'S COUNTY	70	51			117	111	.80	.64	48
MARYLAND	21 1300001 G01 PRINCE GEORGE'S COUNTY	71	16			85	84			
MARYLAND	21 1300002 G01 PRINCE GEORGE'S COUNTY	69	29	3	1	375	159			
MARYLAND	21 1300002 G01 PRINCE GEORGE'S COUNTY	70	53	1		161	134	1.06	.85	64
MARYLAND	21 1300002 G01 PRINCE GEORGE'S COUNTY	71	14			67	64			
MARYLAND	21 1300003 G01 PRINCE GEORGE'S COUNTY	69	13			61	54			
MARYLAND	21 1300003 G01 PRINCE GEORGE'S COUNTY	70	55	1	1	262	132	.83	.66	50
MARYLAND	21 1300003 G01 PRINCE GEORGE'S COUNTY	71	16			76	75			
MARYLAND	21 1300004 G01 PRINCE GEORGE'S COUNTY	69	11			87	85			
MARYLAND	21 1300004 G01 PRINCE GEORGE'S COUNTY	70	33	1		164	140			
MARYLAND	21 1300006 G01 PRINCE GEORGE'S COUNTY	69	70			143	138			
MARYLAND	21 1300006 G01 PRINCE GEORGE'S COUNTY	70	55	2		172	161	1.10	.88	66
MARYLAND	21 1300006 G01 PRINCE GEORGE'S COUNTY	71	16			101	91			
MARYLAND	21 1300007 G01 PRINCE GEORGE'S COUNTY	69	46	1		174	131			

Table G-1 (continued). DATA FROM STATIONS MONITORING TSP WITH GRAVIMETRIC 24-HOUR HI-VOL FILTER SAMPLE

AIR QUALITY CONTROL REGION				YEAR 19--	NO. OF VALID VALUES	NO. OF DAILY VALUES EXC'D'G 24-HR STDS. SEC.	PRI.	HIGHEST 24-HR VALUES UG/CU.M. 1ST	2ND	ANNUAL RATIOS TO STDS ANN. SEC.	PRI.	GEOM. MEAN UG/CU.M.
047NATIONAL CAPITAL (D.C.-MD-VA) CONTINUED					** PRIORITY 1 **							
MARYLAND	21	1300008	G01 PRINCE GEORGE'S COUNTY	69	29			114	106			
MARYLAND	21	1300009	G01 PRINCE GEORGE'S COUNTY	69	37			116	111			
MARYLAND	21	1300010	G01 PRINCE GEORGE'S COUNTY	69	67	6		219	186			
MARYLAND	21	1300010	G01 PRINCE GEORGE'S COUNTY	70	58	4	2	314	291	1.36	1.09	82
MARYLAND	21	1300010	G01 PRINCE GEORGE'S COUNTY	71	16	5		198	196			
MARYLAND	21	1300011	G01 PRINCE GEORGE'S COUNTY	69	26			117	106			
MARYLAND	21	1300011	G01 PRINCE GEORGE'S COUNTY	70	58			124	106	.71	.57	43
MARYLAND	21	1300011	G01 PRINCE GEORGE'S COUNTY	71	16			95	69			
MARYLAND	21	1300012	G01 PRINCE GEORGE'S COUNTY	69	68			119	94			
MARYLAND	21	1300012	G01 PRINCE GEORGE'S COUNTY	70	46			143	114	.85	.68	51
MARYLAND	21	1300012	G01 PRINCE GEORGE'S COUNTY	71	16			81	61			
MARYLAND	21	1300013	G01 PRINCE GEORGE'S COUNTY	69	27	1		233	108			
MARYLAND	21	1300014	G01 PRINCE GEORGE'S COUNTY	69	67			100	92			
MARYLAND	21	1300016	G01 PRINCE GEORGE'S COUNTY	69	12			76	70			
MARYLAND	21	1300016	G01 PRINCE GEORGE'S COUNTY	70	34			139	100			
MARYLAND	21	1300018	G01 PRINCE GEORGE'S COUNTY	70	40			116	96			
MARYLAND	21	1300018	G01 PRINCE GEORGE'S COUNTY	71	16			58	52			
MARYLAND	21	1300019	G01 PRINCE GEORGE'S COUNTY	70	24			128	103			
MARYLAND	21	1300019	G01 PRINCE GEORGE'S COUNTY	71	12			72	58			
MARYLAND	21	1300020	G01 PRINCE GEORGE'S COUNTY	71	16			104	95			
MARYLAND	21	1300021	G01 PRINCE GEORGE'S COUNTY	71	12			69	68			
MARYLAND	21	1480001	G01 SILVER SPRING	69	15			1	1			
VIRGINIA	48	0080004	H01 ALEXANDRIA VA	71	27			133	118			
VIRGINIA	48	0080007	H01 ALEXANDRIA VA	71	62	2		151	151			
VIRGINIA	48	0080008	H01 ALEXANDRIA VA	70	59	10		222	218			
VIRGINIA	48	0080008	H01 ALEXANDRIA VA	71	41	3		230	181			
VIRGINIA	48	0080009	H01 ALEXANDRIA VA	71	65	1		153	139			
VIRGINIA	48	0080010	H01 ALEXANDRIA VA	71	67	3		190	173			
VIRGINIA	48	0080011	H01 ALEXANDRIA VA	71	53	1		226	148			
VIRGINIA	48	0080012	H01 ALEXANDRIA VA	71	69	1		165	138			
VIRGINIA	48	0080018	G01 ALEXANDRIA, VA	70	106	2		188	167	1.06	.85	64
VIRGINIA	48	0080018	G01 ALEXANDRIA, VA	71	67			150	138			
VIRGINIA	48	0200003	G02 ARLINGTON COUNTY	70	50	1		196	137			
VIRGINIA	48	0200003	G02 ARLINGTON COUNTY	71	102			140	122	1.18	.94	71
VIRGINIA	48	0200012	G01 ARLINGTON COUNTY	71	102	1		161	131	.96	.77	58
VIRGINIA	48	1040003	G01 FAIRFAX VA	70	124			129	126	1.00	.80	60
VIRGINIA	48	1040003	G01 FAIRFAX VA	71	127	2		186	157	.90	.72	54
VIRGINIA	48	1060001	A01 FAIRFAX COUNTY	71	25			98	92	.90	.72	54
VIRGINIA	48	1060005	G01 FAIRFAX CO VA	71	90			100	85			
VIRGINIA	48	1060006	G01 FAIRFAX COUNTY	70	121	3		179	174	1.21	.97	73

Table G-1 (continued). DATA FROM STATIONS MONITORING TSP WITH GRAVIMETRIC 24-HOUR HI-VOL FILTER SAMPLE

AIR QUALITY CONTROL REGION					YEAR 19--	NO. OF VALID VALUES	NO. OF DAILY VALUES EXC'D'G 24-HR STDS. SEC.	PRI.	HIGHEST 24-HR VALUES UG/CU.M. 1ST	2ND	ANNUAL RATIOS TO STDS ANN. SEC.	PRI.	GEOM. MEAN UG/CU.M.
047NATIONAL CAPITAL (D.C.-MD-VA) CONTINUED						** PRIORITY 1 **							
VIRGINIA	48	1060006	G01	FAIRFAX COUNTY	71	30			147	135			
VIRGINIA	48	1060011	G01	MCLEAN VA	70	67			132	108			
VIRGINIA	48	1060012	G01	FAIRFAX COUNTY	71	52			141	137			
VIRGINIA	48	1080003	G01	FALLS CHURCH VA	70	110			148	140	1.15	.92	69
VIRGINIA	48	1080003	G01	FALLS CHURCH VA	71	117	2		157	154	1.06	.85	64
VIRGINIA	48	1720001	F02	LEESBURG	70	81	1		180	123			
VIRGINIA	48	1720001	F02	LEESBURG	71	98	2	1	274	200	.76	.61	46
VIRGINIA	48	1760001	F02	LOUDOUN COUNTY	71	20			113	101			
VIRGINIA	48	1880001	F01	MANASSAS	70	79	5		178	175			
VIRGINIA	48	1880001	F01	MANASSAS	71	85	3		245	202			
VIRGINIA	48	2520006	F01	PRINCE WILLIAM COUNTY	71	51	1		155	130			
VIRGINIA	48	3430001	F01	WOODBRIDGE	70	59			114	110			
VIRGINIA	48	3430001	F01	WOODBRIDGE	71	80	1	1	264	128	.95	.76	57
VIRGINIA	48	3430002	F01	WOODBRIDGE	71	22			141	131			
048CENTRAL FLORIDA						** PRIORITY 2 **							
FLORIDA	10	3280001	F01	ORLANDO	69	24			82	76			
FLORIDA	10	4480001	F01	TITUSVILLE	69	21			53	45			

Table G-1 (continued). DATA FROM STATIONS MONITORING TSP WITH GRAVIMETRIC 24-HOUR HI-VOL FILTER SAMPLE

AIR QUALITY CONTROL REGION				YEAR 19--	NO. OF VALID VALUES	NO. OF DAILY VALUES EXC'D'G 24-HR STDS. SEC.	PRI.	HIGHEST 24-HR VALUES UG/CU.M. 1ST	2ND	ANNUAL RATIOS TO ANN. STDS SEC.	PRI.	GEOM. MEAN UG/CU.M.
049JACKSONVILLE-BRUNSWICK (FLA-GA)					** PRIORITY 1 **							
FLORIDA	10	0040001	F01	APALACHICOLA	69	22		75	63			
FLORIDA	10	1960002	A01	JACKSONVILLE	69	24		141	123	1.26	1.01	76
FLORIDA	10	1960002	A01	JACKSONVILLE	70	25		114	92	1.10	.88	66
FLORIDA	10	1960002	A01	JACKSONVILLE	71	26	1	162	109	1.03	.82	62
FLORIDA	10	1960004	H01	JACKSONVILLE	69	137	27	350	292	1.46	1.17	88
FLORIDA	10	1960004	H01	JACKSONVILLE	70	137	34	484	365	1.45	1.16	87
FLORIDA	10	1960004	H01	JACKSONVILLE	71	128	26	448	297	1.55	1.24	93
FLORIDA	10	1960006	H01	JACKSONVILLE	69	137		110	108	.91	.73	55
FLORIDA	10	1960006	H01	JACKSONVILLE	70	127	1	356	127	.83	.66	50
FLORIDA	10	1960006	H01	JACKSONVILLE	71	126	6	215	201	1.28	1.02	77
FLORIDA	10	1960011	H01	JACKSONVILLE	70	123	1	164	121	.75	.60	45
FLORIDA	10	1960011	H01	JACKSONVILLE	71	128	2	177	153	1.00	.80	60
FLORIDA	10	1960016	H01	JACKSONVILLE	69	145	75	395	378	2.41	1.93	145
FLORIDA	10	1960016	H01	JACKSONVILLE	70	131	77	459	412	2.51	2.01	151
FLORIDA	10	1960016	H01	JACKSONVILLE	71	130	77	494	442	2.78	2.22	167
FLORIDA	10	1960017	H01	JACKSONVILLE	69	142	15	621	317	1.06	.85	64
FLORIDA	10	1960017	H01	JACKSONVILLE	70	127	15	366	273	.96	.77	58
FLORIDA	10	1960017	H01	JACKSONVILLE	71	137	3	181	170	1.06	.85	64
FLORIDA	10	1960028	H01	JACKSONVILLE	69	134		118	114	.83	.66	50
FLORIDA	10	1960028	H01	JACKSONVILLE	70	126	5	230	192	.91	.73	55
FLORIDA	10	1960028	H01	JACKSONVILLE	71	141	5	283	186	1.18	.94	71
FLORIDA	10	1960031	H01	JACKSONVILLE	69	139		129	101	.68	.54	41
FLORIDA	10	1960031	H01	JACKSONVILLE	70	129		128	91	.66	.53	40
FLORIDA	10	1960031	H01	JACKSONVILLE	71	133		146	144	.90	.72	54
FLORIDA	10	1960032	H01	JACKSONVILLE	69	143	1	268	139	.85	.68	51
FLORIDA	10	1960032	H01	JACKSONVILLE	70	136	6	199	194	1.03	.82	62
FLORIDA	10	1960032	H01	JACKSONVILLE	71	141	22	283	272	1.45	1.16	87
FLORIDA	10	1960033	H01	JACKSONVILLE	69	146		118	116	.91	.73	55
FLORIDA	10	1960033	H01	JACKSONVILLE	70	129		132	101	.85	.68	51
FLORIDA	10	1960033	H01	JACKSONVILLE	71	133	1	199	130	1.13	.90	68
FLORIDA	10	3360001	F01	PALATKA	69	22		89	82			
GEORGIA	11	0600001	F01	BRUNSWICK	69	26	3	199	189	1.58	1.26	95
GEORGIA	11	0600001	F01	BRUNSWICK	70	23	1	173	121	1.26	1.01	76
050SOUTHEAST FLORIDA					** PRIORITY 2 **							
FLORIDA	10	2700001	A01	MIAMI	69	26		132	115	1.08	.86	65
FLORIDA	10	2700002	A01	MIAMI	69	26		132	115	1.08	.86	65
FLORIDA	10	2700002	A01	MIAMI	70	25		117	107	1.15	.92	69
FLORIDA	10	2700002	A01	MIAMI	71	25		145	125	1.13	.90	68
FLORIDA	10	2700002	F01	MIAMI	69	26		131	114	1.08	.86	65

Table G-1 (continued). DATA FROM STATIONS MONITORING TSP WITH GRAVIMETRIC 24-HOUR HI-VOL FILTER SAMPLE

AIR QUALITY CONTROL REGION					YEAR 19--	NO. OF VALID VALUES	NO. OF DAILY VALUES EXC'D'G 24-HR STDS. SEC.	PRI.	HIGHEST 24-HR VALUES UG/CU.M. 1ST	2ND	ANNUAL RATIOS TO STDS ANN. SEC.	PRI.	GEOM. MEAN UG/CU.M.
051SOUTHWEST FLORIDA						** PRIORITY 3 **							
FLORIDA	10	4760001	F01	WEST PALM BEACH	69	21			101	86			
052WEST CENTRAL FLORIDA						** PRIORITY 1 **							
FLORIDA	10	1680001	A03	HARDEE COUNTY	69	24			58	39	.40	.32	24
FLORIDA	10	1680001	A03	HARDEE COUNTY	70	26			49	46	.53	.42	32
FLORIDA	10	1680001	A03	HARDEE COUNTY	71	22	1		177	77	.63	.50	38
FLORIDA	10	1680001	F01	HARDEE COUNTY	69	25			73	45	.46	.37	28
FLORIDA	10	3980002	A01	ST PETERSBURG	69	26			69	58	.60	.48	36
FLORIDA	10	3980002	A01	ST PETERSBURG	70	24			137	79	.71	.57	43
FLORIDA	10	3980002	A01	ST PETERSBURG	71	25			68	68	.71	.57	43
FLORIDA	10	3980002	F01	ST PETERSBURG	69	29			78	63	.66	.53	40
FLORIDA	10	4360001	F01	TAMPA	69	19	1		186	125			
FLORIDA	10	4360002	A01	TAMPA	69	26			118	115	1.18	.94	71
FLORIDA	10	4360002	A01	TAMPA	70	26	1		167	141	1.45	1.16	87
FLORIDA	10	4360002	A01	TAMPA	71	24	2		252	200			
FLORIDA	10	4360002	G01	TAMPA FLA	69	26			117	114	1.18	.94	71
FLORIDA	10	4880001	F01	WINTER HAVEN	69	26			69	66	.65	.52	39
053AUGUSTA-AIKEN (GA-S.C.)						** PRIORITY 1 **							
GEORGIA	11	0220001	F01	AUGUSTA	69	26	3		188	175	1.25	1.00	75
GEORGIA	11	0220001	F01	AUGUSTA	70	25	3		215	212	1.40	1.12	84
054CENTRAL GEORGIA						** PRIORITY 1 **							
GEORGIA	11	3340001	F01	LYONS	69	25			74	71	.61	.49	37
GEORGIA	11	3340001	F01	LYONS	70	24			59	55			
GEORGIA	11	3440001	F01	MACON	69	24	3		204	174	1.51	1.21	91
GEORGIA	11	3440001	F01	MACON	70	23	2		158	151	1.20	.96	72

Table G-1 (continued). DATA FROM STATIONS MONITORING TSP WITH GRAVIMETRIC 24-HOUR HI-VOL FILTER SAMPLE

AIR QUALITY CONTROL REGION		YEAR 19--	NO. OF VALID VALUES	NO. OF DAILY VALUES EXC'D'G 24-HR STDS. SEC.	PRI.	HIGHEST 24-HR VALUES UG/CU.M. 1ST	2ND	ANNUAL RATIOS TO ANN. STDS SEC.	PRI.	GEOM. MEAN UG/CU.M.
055CHATTANOOGA (GA-TENN)			** PRIORITY 1 **							
GEORGIA	11 4380001 F01 ROME	69	21			127	119			
GEORGIA	11 4380001 F01 ROME	70	26	1		191	140	1.38	1.10	83
GEORGIA	11 4400001 F01 ROSSVILLE	69	22	5	1	305	187			
GEORGIA	11 4400001 F01 ROSSVILLE	70	21	10	2	489	348			
TENNESSEE	44 0380001 A01 CHATTANOOGA	70	26	6	1	377	225	1.88	1.50	113
TENNESSEE	44 0380001 A01 CHATTANOOGA	71	18	7	1	291	205			
TENNESSEE	44 0380006 G01 CHATTANOOGA	71	47	4		216	214			
TENNESSEE	44 0380017 G01 CHATTANOOGA	71	55			146	116	.76	.61	46
TENNESSEE	44 0380018 G01 CHATTANOOGA	70	22	7	2	370	332			
TENNESSEE	44 0380018 G01 CHATTANOOGA	71	88	14	3	346	280	1.40	1.12	84
TENNESSEE	44 0380019 G01 CHATTANOOGA	71	44	4		256	204			
TENNESSEE	44 0380020 G01 CHATTANOOGA	70	107	34	2	300	272			
TENNESSEE	44 0380020 G01 CHATTANOOGA	71	287	61	7	338	302	1.76	1.41	106
TENNESSEE	44 0380021 G01 CHATTANOOGA	71	27			81	68			
TENNESSEE	44 1280001 H01 HAMILTON COUNTY	71	39	1		194	123			
TENNESSEE	44 1280002 G01 HAMILTON COUNTY	71	10			118	86			
056METROPOLITAN ATLANTA (GA)			** PRIORITY 1 **							
GEORGIA	11 0200001 A01 ATLANTA	69	26	1		166	147	1.30	1.04	78
GEORGIA	11 0200001 A01 ATLANTA	70	26	1		153	131	1.36	1.09	82
GEORGIA	11 0200001 A01 ATLANTA	71	26			139	131	1.31	1.05	79
GEORGIA	11 0200001 F01 ATLANTA	69	26	1		165	146	1.30	1.04	78
057NORTHEAST GEORGIA			** PRIORITY 2 **							
GEORGIA	11 2280001 F01 GAINESVILLE	69	15	1		210	146			
GEORGIA	11 2280001 F01 GAINESVILLE	70	13			134	122			
058SAVANNAH-BEAUFORT (GA-S.C.)			** PRIORITY 1 **							
GEORGIA	11 4500001 A01 SAVANNAH	69	25	5	3	277	276	1.55	1.24	93
GEORGIA	11 4500001 A01 SAVANNAH	70	26			147	141	1.35	1.08	81
GEORGIA	11 4500001 A01 SAVANNAH	71	24	1	1	266	124	1.09	.86	65
GEORGIA	11 4500001 F01 SAVANNAH	69	29	6	4	426	296	1.73	1.38	104
GEORGIA	11 4500001 F01 SAVANNAH	70	25			132	110	1.16	.93	70
059SOUTHWEST GEORGIA			** PRIORITY 2 **							
GEORGIA	11 0040001 F01 ALBANY	69	18	1		176	128			
GEORGIA	11 5220001 F01 VALDOSTA	69	23	1		163	141	1.53	1.22	92
GEORGIA	11 5220001 F01 VALDOSTA	70	24			137	135			

Table G-1 (continued). DATA FROM STATIONS MONITORING TSP WITH GRAVIMETRIC 24-HOUR HI-VOL FILTER SAMPLE

AIR QUALITY CONTROL REGION		YEAR 19--	NO. OF VALID VALUES	NO. OF DAILY VALUES EXC'D'G 24-HR STDS. SEC.	PRI.	HIGHEST 24-HR VALUES UG/CU.M. 1ST	2ND	ANNUAL RATIOS TO STDS ANN. SEC.	PRI.	GEOM. MEAN UG/CU.M.
060HAWAII			** PRIORITY 2 **							
HAWAII	12 0080001 A05 HAWAII COUNTY	69	7			5	3			
HAWAII	12 0080001 A05 HAWAII COUNTY	71	13	1		213	87			
HAWAII	12 0080002 A05 HAWAII COUNTY	69	7			36	29			
HAWAII	12 0080002 A05 HAWAII COUNTY	71	13			87	67			
HAWAII	12 0090001 A03 HAWAII VOLCANOES N P	70	23			71	69			
HAWAII	12 0090001 A03 HAWAII VOLCANOES N P	71	26			82	40	.20	.16	12
HAWAII	12 0120001 A01 HONOLULU	69	26			80	75	.66	.53	40
HAWAII	12 0120001 A01 HONOLULU	70	25			75	60	.58	.46	35
HAWAII	12 0120001 A01 HONOLULU	71	25			93	67	.68	.54	41
061EASTERN IDAHO			** PRIORITY 1 **							
IDAHO	13 0340001 A03 BUTTE COUNTY	69	24			22	21	.13	.10	8
IDAHO	13 0340001 A03 BUTTE COUNTY	70	26			24	22	.13	.10	8
IDAHO	13 0340001 A03 BUTTE COUNTY	71	23			26	24	.18	.14	11
IDAHO	13 1240001 F01 POCATELLO	69	24	10	2	314	266			
IDAHO	13 1240002 F01 POCATELLO	69	25	8		249	231			
062EASTERN WASHINGTON-NORTHERN IDAHO (IDAHO-WASHINGTO			** PRIORITY 1 **							
WASHINGTON	49 0040001 F01 ADAMS COUNTY	71	19	2		245	157			
WASHINGTON	49 0040002 F01 ADAMS COUNTY	71	22	2	1	326	179			
WASHINGTON	49 0320001 F01 CHENEY	71	36	1		192	111			
WASHINGTON	49 0380001 F01 CLARKSTON	71	21	4		245	210			
WASHINGTON	49 0380002 F01 CLARKSTON	71	15	4	1	575	211			
WASHINGTON	49 0400001 F01 COLFAX	71	21	3	1	338	181			
WASHINGTON	49 0620001 F01 EPHRATA	71	30	2		235	172			
WASHINGTON	49 0820001 F01 GRANT COUNTY	71	32	1		252	96			
WASHINGTON	49 1120001 F01 LINCOLN COUNTY	71	29	1		155	145			
WASHINGTON	49 1260001 F01 MOSES LAKE	71	30	3		204	162			
WASHINGTON	49 2040001 A01 SPOKANE	70	26	4	1	382	225	1.31	1.05	79
WASHINGTON	49 2040001 A01 SPOKANE	71	25	2	1	291	198	1.36	1.09	82
WASHINGTON	49 2040012 F01 SPOKANE	71	50	14	2	327	278			
063IDAHO (REMAINDER)			** PRIORITY 1 **							
IDAHO	13 1460001 F01 TWIN FALLS	69	142	56	8	378	332	2.00	1.60	120

Table G-1 (continued). DATA FROM STATIONS MONITORING TSP WITH GRAVIMETRIC 24-HOUR HI-VOL FILTER SAMPLE

AIR QUALITY CONTROL REGION		YEAR 19--	NO. OF VALID VALUES	NO. OF DAILY VALUES EXC'D'G 24-HR STDS. SEC.	PRI.	HIGHEST 24-HR VALUES UG/CU.M. 1ST	2ND	ANNUAL RATIOS TO STDS ANN. SEC.	PRI.	GEOM. MEAN UG/CU.M.
064METROPOLITAN BOISE (IDAHO)			** PRIORITY 2 **							
IDAHO	13 0220001 A01 BOISE	69	25	4	1	310	182	1.58	1.26	95
IDAHO	13 0220001 A01 BOISE	70	23	1		191	136	1.08	.86	65
IDAHO	13 0220001 A01 BOISE	71	22			115	115	1.26	1.01	76
IDAHO	13 0220002 F01 BOISE	69	47	9		224	188	1.73	1.38	104
IDAHO	13 0220003 F01 BOISE	69	31	11		234	216			
IDAHO	13 0220004 F01 BOISE	69	55	17	4	420	402	1.91	1.53	115
065BURLINGTON-KEOKUK (ILL-IOWA)			** PRIORITY 1 **							
ILLINOIS	14 6080001 A01 PEORIA	69	26	7	1	353	251	2.16	1.73	130
ILLINOIS	14 6080001 A01 PEORIA	70	26	9	4	357	342	2.18	1.74	131
ILLINOIS	14 6080001 A01 PEORIA	71	26	3	1	304	208	1.46	1.17	88
ILLINOIS	14 6100051 F01 PEORIA ILL	69	24	8	1	279	217			
ILLINOIS	14 6100052 F01 PEORIA ILL	69	20	7	1	337	220			
ILLINOIS	14 6100053 F01 PEORIA ILL	69	10	2		176	151			
ILLINOIS	14 7600050 F01 PEKIN ILL	69	24	4	2	353	276			
ILLINOIS	14 7600051 F01 E PEORIA ILL	69	18			147	143			
IOWA	16 2160002 F01 KEOKUK	71	17	2	2	840	559			
066EAST CENTRAL ILLINOIS			** PRIORITY 3 **							
ILLINOIS	14 4560050 F01 BLOOMINGTON ILL	69	22	2		166	162			

Table G-1 (continued). DATA FROM STATIONS MONITORING TSP WITH GRAVIMETRIC 24-HOUR HI-VOL FILTER SAMPLE

AIR QUALITY CONTROL REGION		YEAR 19--	NO. OF VALID VALUES	NO. OF DAILY VALUES EXC'D'G 24-HR STDS. SEC.	PRI.	HIGHEST 24-HR VALUES UG/CU.M. 1ST	2ND	ANNUAL RATIOS TO ANN. STDS SEC.	PRI.	GEOM. MEAN UG/CU.M.
067METROPOLITAN CHICAGO (ILL-IND)			** PRIORITY I **							
ILLINOIS	14 0500001 G01 BLUE ISLAND	69	120	27	10	427	387	1.55	1.24	93
ILLINOIS	14 0500001 G01 BLUE ISLAND	70	69	11		246	238			
ILLINOIS	14 0780001 G01 CALUMET CITY	69	97	28	6	386	332	1.81	1.45	109
ILLINOIS	14 0780001 G01 CALUMET CITY	70	82	14	1	406	260			
ILLINOIS	14 1220001 A01 CHICAGO	69	26	10		245	231	2.25	1.80	135
ILLINOIS	14 1220001 A01 CHICAGO	70	26	7		242	189	1.86	1.49	112
ILLINOIS	14 1220001 A01 CHICAGO	71	25	7		245	230	1.91	1.53	115
ILLINOIS	14 1220002 A10 CHICAGO	69	168	121	27	456	407	3.10	2.48	186
ILLINOIS	14 1220002 A10 CHICAGO	70	98	76	16	864	537	3.25	2.60	195
ILLINOIS	14 1220002 A10 CHICAGO	71	137	84	17	448	421	2.88	2.30	173
ILLINOIS	14 1220003 H01 CHICAGO	69	116	14	2	316	284	1.43	1.14	86
ILLINOIS	14 1220003 H01 CHICAGO	70	138	13	1	292	229	1.31	1.05	79
ILLINOIS	*14 1220003 H01 CHICAGO	71	52							
ILLINOIS	14 1220004 H01 CHICAGO	69	122	39	7	517	366	1.90	1.52	114
ILLINOIS	14 1220004 H01 CHICAGO	70	132	26	3	322	296	1.73	1.38	104
ILLINOIS	*14 1220004 H01 CHICAGO	71	60							
ILLINOIS	14 1220005 H01 CHICAGO	69	127	62	7	346	342	2.41	1.93	145
ILLINOIS	14 1220005 H01 CHICAGO	70	134	46	3	350	299	2.06	1.65	124
ILLINOIS	*14 1220005 H01 CHICAGO	71	61							
ILLINOIS	14 1220006 H01 CHICAGO	69	107	40	5	463	408	2.00	1.60	120
ILLINOIS	14 1220006 H01 CHICAGO	70	130	28	2	336	297	1.71	1.37	103
ILLINOIS	*14 1220006 H01 CHICAGO	71	52							
ILLINOIS	14 1220007 H01 CHICAGO	69	96	23	1	265	255			
ILLINOIS	14 1220007 H01 CHICAGO	70	140	18	1	267	232	1.55	1.24	93
ILLINOIS	*14 1220007 H01 CHICAGO	71	56							
ILLINOIS	14 1220008 H01 CHICAGO	69	118	70	18	383	365	2.58	2.06	155
ILLINOIS	14 1220008 H01 CHICAGO	70	140	52	5	470	448	2.06	1.65	124
ILLINOIS	14 1220008 H01 CHICAGO	71	57	13		244	227			
ILLINOIS	14 1220009 H01 CHICAGO	69	121	20	3	358	324	1.60	1.28	96
ILLINOIS	14 1220009 H01 CHICAGO	70	124	24		257	254	1.63	1.30	98
ILLINOIS	*14 1220009 H01 CHICAGO	71	57							
ILLINOIS	14 1220010 H01 CHICAGO	69	124	30	5	370	369	1.78	1.42	107
ILLINOIS	14 1220010 H01 CHICAGO	70	138	26	2	295	280	1.58	1.26	95
ILLINOIS	*14 1220010 H01 CHICAGO	71	55							
ILLINOIS	14 1220011 H01 CHICAGO	69	121	25	5	478	369	1.65	1.32	99
ILLINOIS	14 1220011 H01 CHICAGO	70	132	11		258	214	1.30	1.04	78
ILLINOIS	*14 1220011 H01 CHICAGO	71	51							
ILLINOIS	14 1220012 H01 CHICAGO	69	117	61	15	523	417	2.51	2.01	151
ILLINOIS	14 1220012 H01 CHICAGO	70	119	45	11	405	398	2.21	1.77	133
ILLINOIS	*14 1220012 H01 CHICAGO	71	58							

*Spurious data records have temporarily invalidated summary statistics.

Table G-1 (continued). DATA FROM STATIONS MONITORING TSP WITH GRAVIMETRIC 24-HOUR HI-VOL FILTER SAMPLE

AIR QUALITY CONTROL REGION				YEAR 19--	NO. OF VALID VALUES	NO. OF DAILY VALUES EXC'D'G 24-HR STDS. SEC.	PRI.	HIGHEST 24-HR VALUES UG/CU.M. 1ST	2ND	ANNUAL RATIOS TO STDS ANN. SEC.	PRI.	GEOM. MEAN UG/CU.M.
067METROPOLITAN CHICAGO (ILL-IND) CONTINUED					** PRIORITY 1 **							
ILLINOIS	14	1220013	H01 CHICAGO	69	117	58	8	384	333	2.35	1.88	141
ILLINOIS	14	1220013	H01 CHICAGO	70	122	49	7	379	365	2.21	1.77	133
ILLINOIS	*14	1220013	H01 CHICAGO	71	54							
ILLINOIS	14	1220014	H01 CHICAGO	69	107	34	3	296	263	1.88	1.50	113
ILLINOIS	14	1220014	H01 CHICAGO	70	142	37	5	373	326	1.88	1.50	113
ILLINOIS	*14	1220014	H01 CHICAGO	71	59							
ILLINOIS	14	1220015	H01 CHICAGO	69	126	47	6	364	304	2.05	1.64	123
ILLINOIS	14	1220015	H01 CHICAGO	70	129	26	2	279	263	1.76	1.41	106
ILLINOIS	*14	1220015	H01 CHICAGO	71	53							
ILLINOIS	14	1220016	H01 CHICAGO	69	120	26	1	299	260	1.88	1.50	113
ILLINOIS	14	1220016	H01 CHICAGO	70	138	23	1	262	255	1.73	1.38	104
ILLINOIS	*14	1220016	H01 CHICAGO	71	58							
ILLINOIS	14	1220017	H01 CHICAGO	69	124	36	10	431	355	1.93	1.54	116
ILLINOIS	14	1220017	H01 CHICAGO	70	141	33	4	366	271	1.73	1.38	104
ILLINOIS	*14	1220017	H01 CHICAGO	71	60							
ILLINOIS	14	1220018	H01 CHICAGO	69	116	45	8	464	442	2.30	1.84	138
ILLINOIS	14	1220018	H01 CHICAGO	70	125	34	10	565	420	1.96	1.57	118
ILLINOIS	*14	1220018	H01 CHICAGO	71	56							
ILLINOIS	14	1220019	H01 CHICAGO	69	119	35	4	411	381	1.93	1.54	116
ILLINOIS	14	1220019	H01 CHICAGO	70	136	33		258	255	1.81	1.45	109
ILLINOIS	*14	1220019	H01 CHICAGO	71	56							
ILLINOIS	14	1220020	H01 CHICAGO	69	118	21	1	282	248	1.60	1.28	96
ILLINOIS	14	1220020	H01 CHICAGO	70	139	15		253	242	1.55	1.24	93
ILLINOIS	*14	1220020	H01 CHICAGO	71	45							
ILLINOIS	14	1220021	H01 CHICAGO	69	120	27	3	317	297	1.86	1.49	112
ILLINOIS	14	1220021	H01 CHICAGO	70	135	28	6	341	329	1.78	1.42	107
ILLINOIS	*14	1220021	H01 CHICAGO	71	59							
ILLINOIS	14	1220022	H01 CHICAGO	69	63	52	26	593	557			
ILLINOIS	14	1220022	H01 CHICAGO	70	141	88	34	686	591	3.08	2.46	185
ILLINOIS	*14	1220022	H01 CHICAGO	71								
ILLINOIS	14	1240001	G01 CHICAGO HEIGHTS	69	121	14		254	242	1.33	1.06	80
ILLINOIS	14	1240001	G01 CHICAGO HEIGHTS	70	86	6		226	216			
ILLINOIS	14	1340001	G01 CICERO	69	115	45	4	501	315	2.08	1.66	125
ILLINOIS	14	1340001	G01 CICERO	70	86	39	6	324	290			
ILLINOIS	14	1540001	G01 COOK COUNTY	69	113	39	9	490	406	2.01	1.61	121
ILLINOIS	14	1540001	G01 COOK COUNTY	70	77	17		242	232			
ILLINOIS	14	1540003	H01 BEDFORD PARK ILL	69	123	23	1	307	247			
ILLINOIS	14	1540003	H01 BEDFORD PARK ILL	70	155	17		236	234	1.45	1.16	87
ILLINOIS	14	1540003	H01 BEDFORD PARK ILL	71	22	4		225	205			
ILLINOIS	14	1540004	H01 BEDFORD PARK ILL	69	119	56	11	561	372			

*Spurious data records have temporarily invalidated summary statistics.

Table G-1 (continued). DATA FROM STATIONS MONITORING TSP WITH GRAVIMETRIC 24-HOUR HI-VOL FILTER SAMPLE

AIR QUALITY CONTROL REGION		YEAR 19--	NO. OF VALID VALUES	NO. OF DAILY VALUES EXC'D'G 24-HR STDS. SEC.	PRI.	HIGHEST 24-HR VALUES UG/CU.M. 1ST	2ND	ANNUAL RATIOS TO ANN. STDS SEC.	PRI.	GEOM. MEAN UG/CU.M.
067METROPOLITAN CHICAGO (ILL-IND) CONTINUED			** PRIORITY 1 **							
ILLINOIS	14 1540004 H01 BEDFORD PARK ILL	70	155	41	2	331	264	1.80	1.44	108
ILLINOIS	14 1540004 H01 BEDFORD PARK ILL	71	20	5	1	353	214			
ILLINOIS	14 1540050 F01 WINNETKA ILL	69	20			146	143			
ILLINOIS	14 1540053 F01 WILMETTEE ILL	69	43	4		169	163			
ILLINOIS	14 1540055 F01 NILES ILL	69	33	4		221	179			
ILLINOIS	14 1540057 F01 CHICAGO HEIGHTS ILL	69	18	12	10	711	585			
ILLINOIS	14 1540060 F01 HILLSIDE ILL	69	46	8		238	192			
ILLINOIS	14 1540062 F01 FRANKLIN PARK ILL	69	34	3		205	185			
ILLINOIS	14 1540066 F01 CICERO ILL	69	40	18	1	273	247			
ILLINOIS	14 1540067 F01 RIVER FOREST ILL	69	30	6		252	239			
ILLINOIS	14 1540070 F01 ARGO-SUMMIT ILL	69	31	10	2	358	273			
ILLINOIS	14 1540072 F01 SKOKIE ILL	69	45	12	2	387	261			
ILLINOIS	14 1540075 F01 PALATINE ILL	69	35	1		177	149			
ILLINOIS	14 1540076 F01 HARVEY ILL	69	32	9		245	231			
ILLINOIS	14 1540078 F01 MIDLOTHIAN ILL	69	45	8		228	215			
ILLINOIS	14 1540079 F01 SKOKIE ILL	69	23	4	1	318	200			
ILLINOIS	14 1540083 F01 CALUMET CITY ILL	69	33	11	2	332	313			
ILLINOIS	14 1540085 F01 FLOSSMOOR ILL	69	41	5		249	203			
ILLINOIS	14 1540088 F01 BAD DATA 2 SITES	69	76	28	6	312	300			
ILLINOIS	14 1540089 F01 MORTON GROVE ILL	69	66	10	1	323	223			
ILLINOIS	14 1540090 F01 BEDFORD PARK ILL	69	75	16		247	243			
ILLINOIS	14 1540091 F01 ORLAND PARK ILL	69	39	6		202	178			
ILLINOIS	14 1980050 F01 WHEATON ILL	69	24	3	1	285	169			
ILLINOIS	14 1980052 F01 ADDISON ILL	69	25	7		200	195			
ILLINOIS	14 1980053 F01 ADDISON ILL	69	20			144	133			
ILLINOIS	14 1980054 F01 ELMHURST ILL	69	25	11		204	196			
ILLINOIS	14 2520001 G01 FLOSSMOOR	69	131	12		257	249	1.21	.97	73
ILLINOIS	14 2520001 G01 FLOSSMOOR	70	84	9	1	303	238			
ILLINOIS	14 2620001 G01 FRANKLIN PARK	69	115	8	1	340	218	1.25	1.00	75
ILLINOIS	14 2620001 G01 FRANKLIN PARK	70	85	12		235	215			
ILLINOIS	14 3180001 G01 HARVEY	69	102	17	2	394	282	1.45	1.16	87
ILLINOIS	14 3180001 G01 HARVEY	70	86	12	2	313	261			
ILLINOIS	14 3420001 G01 HILLSIDE	69	137	17	1	350	251	1.30	1.04	78
ILLINOIS	14 3420001 G01 HILLSIDE	70	87	6		201	184			
ILLINOIS	14 3760001 A01 JOLIET	69	23	6	1	300	244	1.96	1.57	118
ILLINOIS	14 3760001 A01 JOLIET	70	22	5		196	186			
ILLINOIS	14 3760001 A01 JOLIET	71	22	2		162	159			
ILLINOIS	14 3760001 G01 JOLIET	69	23	6	1	299	243	1.96	1.57	118
ILLINOIS	14 3800050 F01 ELGIN ILL	69	25	5		187	159			
ILLINOIS	14 3800051 F01 AURORA ILL	69	23	6		212	198			

Table G-1 (continued): DATA FROM STATIONS MONITORING TSP WITH GRAVIMETRIC 24-HOUR HI-VOL FILTER SAMPLE

AIR QUALITY CONTROL REGION				YEAR 19--	NO. OF VALID VALUES	NO. OF DAILY VALUES EXC'D'G 24-HR STDS. SEC.	PRI.	HIGHEST 24-HR VALUES UG/CU.M. 1ST	2ND	ANNUAL RATIOS TO STDS ANN. SEC.	PRI.	GEOM. MEAN UG/CU.M.
067METROPOLITAN CHICAGO (ILL-IND) CONTINUED					** PRIORITY 1 **							
ILLINOIS	14 3840050	F01	BRADLEY ILL	69	23	2		224	172			
ILLINOIS	14 4000050	F01	ISLAND LAKE ILL	69	23	2	1	270	218			
ILLINOIS	14 4000051	F01	LAKE BLUFF ILL	69	23			149	146			
ILLINOIS	14 4000054	F01	N CHICAGO ILL	69	11	2	1	314	164			
ILLINOIS	14 4000055	F01	WAUKEGAN ILL	69	24	6	1	278	222			
ILLINOIS	14 4540050	F01	CRYSTAL LAKE ILL	69	7			80	69			
ILLINOIS	14 5080001	G01	MIDLOTHIAN	69	128	21	4	566	345	1.48	1.18	89
ILLINOIS	14 5080001	G01	MIDLOTHIAN	70	71	9		207	188			
ILLINOIS	14 5540001	G01	NILES	69	106	7		249	221	1.13	.90	68
ILLINOIS	14 5540001	G01	NILES	70	85	4		234	177			
ILLINOIS	14 5620002	A01	NORTH CHICAGO	69	26	3		208	193	1.40	1.12	84
ILLINOIS	14 5620002	A01	NORTH CHICAGO	70	25	4	2	719	298	1.38	1.10	83
ILLINOIS	14 5620002	A01	NORTH CHICAGO	71	24	2		158	152	1.13	.90	68
ILLINOIS	14 5620002	H01	NORTH CHICAGO ILL	69	26	3		207	192	1.40	1.12	84
ILLINOIS	14 5860001	G01	ORLAND PARK	69	124	18	3	333	305	1.20	.96	72
ILLINOIS	14 5860001	G01	ORLAND PARK	70	76	11	1	313	257			
ILLINOIS	14 5900001	G01	PALATINE	69	104	13		226	207	1.15	.92	69
ILLINOIS	14 5900001	G01	PALATINE	70	85	7		179	176			
ILLINOIS	14 6540001	G01	RIVER FOREST	69	83	13	2	410	296	1.53	1.22	92
ILLINOIS	14 6540001	G01	RIVER FOREST	70	86	12	1	263	250			
ILLINOIS	14 8320053	F01	LOCKPORT ILL	69	5			136	123			
ILLINOIS	14 8320054	F01	JOLIET ILL	69	6	2		237	166			
ILLINOIS	14 8320058	F01	WILMINGTON ILL	69	7	1		213	141			
ILLINOIS	14 8320059	F01	JOLIET ILL	69	7	3	1	272	240			
ILLINOIS	14 8320063	F01	JOLIET ILL	69	7	4	2	352	268			
ILLINOIS	14 8320064	F01	JOLIET ILL	69	5	3	1	377	188			
ILLINOIS	14 8320065	F01	CRETE ILL	69	7			110	109			
ILLINOIS	14 8360001	G01	WILMETTE	69	127	6		192	169	1.01	.81	61
ILLINOIS	14 8360001	G01	WILMETTE	70	79	8		242	185			
INDIANA	15 1180001	A01	EAST CHICAGO	69	25	17	4	400	353	2.83	2.26	170
INDIANA	15 1180001	A01	EAST CHICAGO	70	26	17	3	390	301	2.95	2.36	177
INDIANA	15 1180001	A01	EAST CHICAGO	71	26	15	1	280	249	2.50	2.00	150
INDIANA	15 1520001	A01	GARY	69	23	7	2	504	324	1.98	1.58	119
INDIANA	15 1520001	A01	GARY	70	23	8	1	306	229	1.98	1.58	119
INDIANA	15 1520001	A01	GARY	71	19	5	1	387	211			
INDIANA	15 1520001	F01	GARY	69	23	7	2	503	323	1.98	1.58	119
INDIANA	15 1520002	F01	GARY	69	41	15	5	423	329	2.01	1.61	121
INDIANA	15 1520002	F01	GARY	71	39	2		174	167	1.41	1.13	85
INDIANA	15 1520003	F01	GARY	69	41	12	4	382	377	1.75	1.40	105
INDIANA	15 1520003	F01	GARY	71	46	7		245	243	1.73	1.38	104

Table G-1 (continued). DATA FROM STATIONS MONITORING TSP WITH GRAVIMETRIC 24-HOUR HI-VOL FILTER SAMPLE

AIR QUALITY CONTROL REGION					YEAR 19--	NO. OF VALID VALUES	NO. OF DAILY VALUES EXC'D'G 24-HR STDS. SEC.	PRI.	HIGHEST 24-HR VALUES UG/CU.M. 1ST	2ND	ANNUAL RATIOS TO STDS ANN. SEC.	PRI.	GEOM. MEAN UG/CU.M.
067METROPOLITAN CHICAGO (ILL-IND) CONTINUED						** PRIORITY 1 **							
INDIANA	15	1520004	F01	GARY	69	40	21	5	334	320	2.53	2.02	152
INDIANA	15	1520004	F01	GARY	71	33	12	2	268	266			
INDIANA	15	1520005	F01	GARY	69	38	3	1	287	228	1.11	.89	67
INDIANA	15	1520005	F01	GARY	71	32	1		222	132			
INDIANA	15	1520008	F01	GARY	69	43	4		190	178	1.16	.93	70
INDIANA	15	1520008	F01	GARY	71	42	6		202	179	1.31	1.05	79
INDIANA	15	1520009	F01	GARY	69	32	10	1	351	194			
INDIANA	15	1520009	F01	GARY	71	28	3	1	276	159			
INDIANA	15	1780001	A01	HAMMOND	69	26	7	3	385	372	1.75	1.40	105
INDIANA	15	1780001	A01	HAMMOND	70	26	9	2	272	266	1.93	1.54	116
INDIANA	15	1780001	A01	HAMMOND	71	25	6	1	264	257	1.73	1.38	104
INDIANA	15	1780001	F01	HAMMOND	69	26	7	3	384	371	1.75	1.40	105
068METROPOLITAN DUBUQUE (ILL-IOWA-WISC)						** PRIORITY 1 **							
IOWA	16	1260001	A01	DUBUQUE	69	24	9	4	1,093	363	2.16	1.73	130
IOWA	16	1260001	A01	DUBUQUE	70	12	7	2	384	362			
IOWA	16	1260001	F01	DUBUQUE	69	24	9	4	999	362	2.16	1.73	130
IOWA	16	1260002	A01	DUBUQUE	69	23	1	1	268	124	1.16	.93	70
069METROPOLITAN QUAD CITIES (ILL-IOWA)						** PRIORITY 1 **							
ILLINOIS	14	5120001	A01	MOLINE	70	9	5	2	418	320			
ILLINOIS	14	6700001	A01	ROCK ISLAND	70	24	1		182	141	1.23	.98	74
ILLINOIS	14	6700001	A01	ROCK ISLAND	71	26	3		181	172	1.51	1.21	91
ILLINOIS	14	6720050	F01	MOLINE ILL	69	9	3		192	163			
ILLINOIS	14	6720051	F01	ROCK ISLAND ILL	69	22	6	1	461	228			
ILLINOIS	14	8300050	F01	STERLING ILL	69	18			132	112			
IOWA	16	0920011	F01	CLINTON	70	26	1		178	142	1.18	.94	71
IOWA	16	0920011	F01	CLINTON	71	33			114	89	.78	.62	47
IOWA	16	1060009	F01	DAVENPORT	70	27	6		229	183	1.86	1.49	112
IOWA	16	1060009	F01	DAVENPORT	71	32	7	2	350	270	1.68	1.34	101
IOWA	16	1060001	A01	DAVENPORT	69	26	14	4	319	288	2.53	2.02	152
IOWA	16	1060001	A01	DAVENPORT	70	25	13	4	302	296	2.46	1.97	148
IOWA	16	1060001	A01	DAVENPORT	71	23	12	5	1,128	865			

Table G-1 (continued). DATA FROM STATIONS MONITORING TSP WITH GRAVIMETRIC 24-HOUR HI-VOL FILTER SAMPLE

AIR QUALITY CONTROL REGION		YEAR 19--	NO. OF VALID VALUES	NO. OF DAILY VALUES EXC'D'G 24-HR STDS. SEC.	PRI.	HIGHEST 24-HR VALUES UG/CU.M. 1ST	2ND	ANNUAL RATIOS TO STDS ANN. SEC.	PRI.	GEOM. MEAN UG/CU.M.
07OMETROPOLITAN ST. LOUIS (ILL-MO)			** PRIORITY 1 **							
ILLINOIS	14 2120001 A01 EAST ST LOUIS	69	25	5		209	201	1.86	1.49	112
ILLINOIS	14 2120001 A01 EAST ST LOUIS	70	11	3	1	283	161			
ILLINOIS	14 2120001 A01 EAST ST LOUIS	71	17	2		178	156			
ILLINOIS	14 2120001 F01 EAST ST LOUIS	69	25	5		208	200	1.86	1.49	112
ILLINOIS	14 2120004 A01 E ST LOUIS	70	12	2		252	185			
ILLINOIS	14 4680050 F01 WOOD RIVER ILL	69	24	10	4	382	322			
ILLINOIS	14 4680051 F01 GRANITE CITY ILL	69	24	11	1	292	246			
ILLINOIS	14 4680053 F01 ALTON ILL	69	20	4		235	166			
ILLINOIS	14 4680054 F01 GRANITE CITY ILL	69	12	9	5	515	406			
ILLINOIS	14 4680057 F01 GODFREY ILL	69	17			147	122			
ILLINOIS	14 4680058 F01 VENICE ILL	69	7	4	1	264	169			
ILLINOIS	14 4680060 F01 GRANITE CITY ILL	69	24	22	14	686	529			
ILLINOIS	14 4680066 F01 WOOD RIVER ILL	69	23	10	4	322	305			
ILLINOIS	14 4680067 F01 GRANITE CITY ILL	69	14	1	1	297	147			
ILLINOIS	14 4680069 F01 GRANITE CITY ILL	69	14	13	6	533	390			
ILLINOIS	14 6900050 F01 E ST LOUIS ILL	69	26	10	1	331	220			
ILLINOIS	14 9680061 F01 GRANITE CITY ILL	69	15	7	1	417	218			
MISSOURI	26 2320001 G01 JENNINGS	70	46	1		160	137	1.33	1.06	80
MISSOURI	26 2320001 G01 JENNINGS	71	10	1		170	110			
MISSOURI	26 4140001 F01 ST. CHARLES CITY	70	38	2	1	441	158			
MISSOURI	26 4140002 F01 ST. CHARLES CITY	70	44	1		222	137	.85	.68	51
MISSOURI	26 4140002 F01 ST. CHARLES CITY	71	5			38	31			
MISSOURI	26 4280001 A01 ST LOUIS	69	23	15	6	480	414	3.10	2.48	186
MISSOURI	26 4280001 A01 ST LOUIS	70	16	7	4	413	344			
MISSOURI	26 4280001 A01 ST LOUIS	71	23	4	1	437	180	1.46	1.17	88
MISSOURI	26 4280002 A10 ST LOUIS	69	164	54	6	356	354	2.06	1.65	124
MISSOURI	26 4280002 A10 ST LOUIS	70	167	67	2	314	263	2.18	1.74	131
MISSOURI	26 4280002 A10 ST LOUIS	71	162	60	3	325	306	2.18	1.74	131
MISSOURI	26 4280002 H01 ST LOUIS MO	69	164	54	6	355	353	2.06	1.65	124
MISSOURI	26 4280003 H01 ST LOUIS	69	21	8	1	382	238			
MISSOURI	26 4280006 H01 ST LOUIS	69	32	12	5	496	400			
MISSOURI	26 4280006 H01 ST LOUIS	70	26	8	2	317	265			
MISSOURI	26 4280007 H01 ST LOUIS	69	50	26	9	438	377	2.51	2.01	151
MISSOURI	26 4280007 H01 ST LOUIS	70	45	17	2	340	318	2.03	1.62	122
MISSOURI	26 4280007 H01 ST LOUIS	71	10	5	1	478	333			
MISSOURI	26 4280012 H01 ST LOUIS	69	36	4		207	189	1.48	1.18	89
MISSOURI	26 4280012 H01 ST LOUIS	70	48	2		179	170	1.21	.97	73
MISSOURI	26 4280012 H01 ST LOUIS	71	10			218	187			
MISSOURI	26 4280025 H01 ST LOUIS	69	19	3		186	183			
MISSOURI	26 4280025 H01 ST LOUIS	70	45	15	2	269	268	2.13	1.70	128

Table G-1 (continued). DATA FROM STATIONS MONITORING TSP WITH GRAVIMETRIC 24-HOUR HI-VOL FILTER SAMPLE

AIR QUALITY CONTROL REGION		YEAR 19--	NO. OF VALID VALUES	NO. OF DAILY VALUES EXC'D'G 24-HR STDS. SEC.	PRI.	HIGHEST 24-HR VALUES UG/CU.M. 1ST	2ND	ANNUAL RATIOS TO STDS ANN. SEC.	PRI.	GEOM. MEAN UG/CU.M.
070METROPOLITAN ST. LOUIS (ILL-MO) CONTINUED			** PRIORITY 1 **							
MISSOURI	26 4280025 H01 ST LOUIS	71	10			131	111			
MISSOURI	26 4280027 H01 ST LOUIS	69	14	3		221	190			
MISSOURI	26 4280027 H01 ST LOUIS	70	37	5		199	197	1.60	1.28	96
MISSOURI	26 4280027 H01 ST LOUIS	71	7			149	94			
MISSOURI	26 4280032 H01 ST LOUIS	69	19	9		244	225			
MISSOURI	26 4280039 H01 ST LOUIS	69	7	4	1	575	196			
MISSOURI	26 4280039 H01 ST LOUIS	70	5	4		211	194			
MISSOURI	26 4280061 H01 ST. LOUIS	71	10	3		263	246			
MISSOURI	26 4300001 H01 ST LOUIS CO MO	70	50	22	5	1,209	653	2.30	1.84	138
MISSOURI	26 4300001 H01 ST LOUIS CO MO	71	10	4	1	283	253			
MISSOURI	26 4300003 G01 ST LOUIS COUNTY	70	50	1	1	263	146	1.00	.80	60
MISSOURI	26 4300003 G01 ST LOUIS COUNTY	71	10			95	89			
071NORTH CENTRAL ILLINOIS			** PRIORITY 2 **							
ILLINOIS	14 0680051 F01 DEPUE ILL	69	24	2		203	163			
ILLINOIS	14 6420050 F01 HENNEPIN ILL	69	25			112	105			
ILLINOIS	14 6420051 F01 HENNEPIN ILL	69	22	11	7	489	417			

Table G-1 (continued). DATA FROM STATIONS MONITORING TSP WITH GRAVIMETRIC 24-HOUR HI-VOL FILTER SAMPLE

AIR QUALITY CONTROL REGION		YEAR 19--	NO. OF VALID VALUES	NO. OF DAILY VALUES EXC'D'G 24-HR STDS. SEC.	PRI.	HIGHEST 24-HR VALUES UG/CU.M. 1ST	2ND	ANNUAL RATIOS TO ANN. STDS SEC.	PRI.	GEOM. MEAN UG/CU.M.
072PADUCAH-CAIRO (ILL-KY)			** PRIORITY 1 **							
KENTUCKY	18 1800001 F01 HICKMAN KY	69	10			82	67			
KENTUCKY	18 2540001 F01 MADISONVILLE	69	9			99	98			
KENTUCKY	18 2540001 F01 MADISONVILLE	70	11	1		158	103			
KENTUCKY	18 2540002 F01 MADISONVILLE	69	42	8		238	233			
KENTUCKY	18 2600002 F01 MARSHALL COUNTY	69	19	4	1	283	205			
KENTUCKY	18 2600002 F01 MARSHALL COUNTY	70	17	3	1	272	197			
KENTUCKY	18 2600003 F01 CALVERT CITY KY	69	11	2	1	739	184			
KENTUCKY	18 2600003 F01 CALVERT CITY KY	70	15	1	1	302	102			
KENTUCKY	18 2600004 F01 CALVERT CITY KY	70	16	2	1	335	184			
KENTUCKY	18 2600005 F01 CALVERT CITY KY	69	10	2		238	180			
KENTUCKY	18 2600005 F01 CALVERT CITY KY	70	18	3		197	187			
KENTUCKY	18 2600007 F01 CALVERT CITY KY	69	26	1		155	136			
KENTUCKY	18 2600007 F01 CALVERT CITY KY	70	17	1		184	117			
KENTUCKY	18 2600008 F01 MARSHALL COUNTY	69	20	2		156	155			
KENTUCKY	18 3180001 F01 PADUCAH	69	17	2	1	577	178			
KENTUCKY	18 3180001 F01 PADUCAH	70	16	1		250	137			
KENTUCKY	18 3180002 F01 PADUCAH	69	24	1		233	141			
KENTUCKY	18 3180002 F01 PADUCAH	70	17			143	116			
KENTUCKY	18 3180003 F01 PADUCAH	69	24	3	2	352	314			
KENTUCKY	18 3180003 F01 PADUCAH	70	17	1		209	149			
KENTUCKY	18 3180004 F01 PADUCAH	69	22	2		186	166			
KENTUCKY	18 3180004 F01 PADUCAH	70	16			115	112			
KENTUCKY	18 3180005 F01 PADUCAH	69	21			141	119			
KENTUCKY	18 3180005 F01 PADUCAH	70	16			96	88			
KENTUCKY	18 3180006 F01 PADUCAH KY	69	13	1		204	127			
KENTUCKY	18 3180006 F01 PADUCAH KY	70	14			149	118			
KENTUCKY	18 3180018 F01 PADUCAH KY	69	21	3	1	722	162			
KENTUCKY	18 3180018 F01 PADUCAH KY	70	17	2		244	153			
073ROCKFORD-JANESVILLE-BELOIT (ILL-WISC)			** PRIORITY 2 **							
ILLINOIS	14 1800050 F01 DEKALB ILL	69	16			141	116			
ILLINOIS	14 6680001 A01 ROCKFORD	69	24	3		207	181	1.28	1.02	77
ILLINOIS	14 6680001 A01 ROCKFORD	70	14	2	1	288	247			
ILLINOIS	14 6680001 A01 ROCKFORD	71	16			135	108			
ILLINOIS	14 6680001 F01 ROCKFORD	69	24	3		206	180	1.28	1.02	77
ILLINOIS	14 8400051 F01 ROCKFORD ILL	69	11			139	106			
ILLINOIS	14 8400052 F01 ROCKFORD ILL	69	25			143	137			
WISCONSIN	51 0240001 F01 BELOIT	70	88	1		152	135			
WISCONSIN	51 0240001 F01 BELOIT	71	129			146	144	.98	.78	59
WISCONSIN	51 0240002 F01 BELOIT	70	78	8	1	288	210			
WISCONSIN	51 0240002 F01 BELOIT	71	116	13	2	306	274	1.45	1.16	87
WISCONSIN	51 0240003 F01 BELOIT	70	83	2		177	176			
WISCONSIN	51 0240003 F01 BELOIT	71	111	6		196	175	1.05	.84	63

Table G-1 (continued). DATA FROM STATIONS MONITORING TSP WITH GRAVIMETRIC 24-HOUR HI-VOL FILTER SAMPLE

AIR QUALITY CONTROL REGION					YEAR 19--	NO. OF VALID VALUES	NO. OF DAILY VALUES EXC'D'G 24-HR STDS. SEC.	PRI.	HIGHEST 24-HR VALUES UG/CU.M. 1ST	2ND	ANNUAL RATIOS TO ANN. STDS SEC.	PRI.	GEOM. MEAN UG/CU.M.
075WEST CENTRAL ILLINOIS						** PRIORITY 1 **							
ILLINOIS	14	0040051	F01	QUINCY ILL	69	11	1		153	126			
ILLINOIS	14	6980050	F01	SPRINGFIELD ILL	69	21	6		226	164			
ILLINOIS	14	7280001	A01	SPRINGFIELD	69	25			123	122	1.26	1.01	76
ILLINOIS	14	7280001	A01	SPRINGFIELD	70	25			125	123	1.35	1.08	81
ILLINOIS	14	7280001	A01	SPRINGFIELD	71	26			134	128	1.38	1.10	83
076EAST CENTRAL INDIANA						** PRIORITY 2 **							
ILLINOIS	14	1160050	F01	CHAMPAIGN ILL	69	19	3		195	153			
INDIANA	15	0080001	F01	ANDERSON	70	15			10	8			
INDIANA	15	2620001	F01	MARION	70	14			10	9			
INDIANA	15	2920001	A01	MUNCIE	69	12	1		179	97			
INDIANA	15	2920001	A01	MUNCIE	70	17	4		239	210			
INDIANA	15	2920001	A01	MUNCIE	71	15	1		204	140			
INDIANA	*15	3580001	F01	RICHMOND	70	25							
077EVANSVILLE-OWENSBORO-HENDERSON (IND-KY)						** PRIORITY 1 **							
INDIANA	15	1300001	A01	EVANSVILLE	69	26	2		210	152	1.48	1.18	89
INDIANA	15	1300001	A01	EVANSVILLE	70	26			148	137	1.36	1.09	82
INDIANA	15	1300001	A01	EVANSVILLE	71	26	1		165	126	1.16	.93	70
INDIANA	15	1300001	F01	EVANSVILLE	69	26	2		209	151	1.48	1.18	89
INDIANA	*15	1300001	F01	EVANSVILLE	70	25							
INDIANA	15	2080001	F01	JASPER	70	13			15	11			
INDIANA	15	4400001	F01	WASHINGTON	70	15			32	14			
KENTUCKY	18	1740002	F01	HENDERSON	69	51	9	2	380	275	1.70	1.36	102
KENTUCKY	18	1740002	F01	HENDERSON	70	16	4	1	263	190			
KENTUCKY	18	3140001	F01	OWENSBORO	69	44	12	3	401	288	1.85	1.48	111
KENTUCKY	18	3140001	F01	OWENSBORO	70	16	6		218	208			

*Spurious data records have temporarily invalidated summary statistics.

Table G-1 (continued). DATA FROM STATIONS MONITORING TSP WITH GRAVIMETRIC 24-HOUR HI-VOL FILTER SAMPLE

AIR QUALITY CONTROL REGION				YEAR 19--	NO. OF VALID VALUES	NO. OF DAILY VALUES EXC'D'G 24-HR STDS. SEC.	PRI.	HIGHEST 24-HR VALUES UG/CU.M. 1ST	2ND	ANNUAL RATIOS TO STDS ANN. SEC.	PRI.	GEOM. MEAN UG/CU.M.
078LOUISVILLE (IND-KY)					** PRIORITY 1 **							
INDIANA	15	2980001	A01 NEW ALBANY	69	25	1		153	142	1.30	1.04	78
INDIANA	15	2980002	A01 NEW ALBANY	69	23	6		221	194	1.75	1.40	105
INDIANA	15	2980002	A01 NEW ALBANY	70	21	2		197	164	1.25	1.00	75
INDIANA	15	2980002	A01 NEW ALBANY	71	14			119	102			
KENTUCKY	18	1920001	F01 PROSPECT KY	70	19			50	50			
KENTUCKY	18	2380001	A01 LOUISVILLE	69	25	8		244	220	1.96	1.57	118
KENTUCKY	18	2380002	F01 LOUISVILLE KY	69	53	7		249	199	1.66	1.33	100
KENTUCKY	18	2380002	F01 LOUISVILLE KY	70	16	7	2	329	271			
KENTUCKY	18	2380003	A01 LOUISVILLE	70	18	2		181	181			
KENTUCKY	18	2380003	A01 LOUISVILLE	71	24			144	143	1.65	1.32	99
079METROPOLITAN CINCINNATI (IND-KY-OHIO)					** PRIORITY 1 **							
KENTUCKY	18	0800001	A01 COVINGTON	69	26	3		202	176	1.55	1.24	93
KENTUCKY	18	0800001	A01 COVINGTON	70	25	3		203	180	1.50	1.20	90
KENTUCKY	18	0800001	A01 COVINGTON	71	25	1	1	272	134	1.50	1.20	90
KENTUCKY	18	3020001	F01 NEWPORT	70	12	10	1	354	242			
OHIO	36	1220001	A01 CINCINNATI	70	24	3	1	265	215	1.68	1.34	101
OHIO	36	1220001	A01 CINCINNATI	71	23	2		229	227	1.60	1.28	96
OHIO	36	1220001	H01 CINCINNATI	70	45	5		214	208	1.71	1.37	103
OHIO	36	1220001	H01 CINCINNATI	71	52	6		244	196	1.56	1.25	94
OHIO	36	1220002	A01 CINCINNATI	70	25			149	142	1.15	.92	69
OHIO	36	1220002	H01 CINCINNATI	70	45			138	134	1.18	.94	71
OHIO	36	1220002	H01 CINCINNATI	71	52	1		162	144	1.05	.84	63
OHIO	36	1220003	A10 CINCINNATI	70	190	30	2	286	277	1.73	1.38	104
OHIO	36	1220003	A10 CINCINNATI	71	188	36	2	350	280	1.66	1.33	100
OHIO	36	1220011	H01 CINCINNATI	70	48	1		153	143	1.31	1.05	79
OHIO	36	1220011	H01 CINCINNATI	71	53			141	137	1.28	1.02	77
OHIO	36	1220013	H01 CINCINNATI	70	47			142	140	1.30	1.04	78
OHIO	36	1220013	H01 CINCINNATI	71	52	2		167	153	1.25	1.00	75
OHIO	36	1220014	H01 CINCINNATI	70	47	14		260	246	1.91	1.53	115
OHIO	36	1220014	H01 CINCINNATI	71	54	9		227	211	1.73	1.38	104
OHIO	36	1220015	H01 CINCINNATI	71	51	2		187	158	1.45	1.16	87
OHIO	36	1220016	H01 CINCINNATI	71	48	7		220	218	1.90	1.52	114
OHIO	36	1220017	H01 CINCINNATI	71	43			131	127			
OHIO	36	1220018	H01 CINCINNATI	70	44	2		216	169	1.53	1.22	92
OHIO	36	1220018	H01 CINCINNATI	71	52	3	1	270	183	1.45	1.16	87
OHIO	36	2060001	H01 FAIRFIELD	71	7			88	68			
OHIO	36	2165001	H01 FOREST PARK	71	50	1		193	113	.96	.77	58
OHIO	36	2200002	H01 FRANKLIN	71	9			136	101			
OHIO	36	2700002	H01 HAMILTON	71	15	1		157	118			
OHIO	36	2720001	H01 HAMILTON COUNTY	70	11			103	97			
OHIO	36	2720001	H01 HAMILTON COUNTY	71	29			132	122			

Table G-1 (continued). DATA FROM STATIONS MONITORING TSP WITH GRAVIMETRIC 24-HOUR HI-VOL FILTER SAMPLE

AIR QUALITY CONTROL REGION		YEAR 19--	NO. OF VALID VALUES	NO. OF DAILY VALUES EXC'D'G 24-HR STDS. SEC.	PRI.	HIGHEST 24-HR VALUES UG/CU.M. 1ST	2ND	ANNUAL RATIOS TO STDS ANN. SEC.	PRI.	GEOM. MEAN UG/CU.M.
079METROPOLITAN CINCINNATI (IND-KY-OHIO) CONTINUED			** PRIORITY 1 **							
OHIO	36 5880001 H01 ST BERNARD	71	53	33	7	334	328	2.81	2.25	169
OHIO	36 6140001 H01 SHARONVILLE	70	21			144	122			
OHIO	36 6140001 H01 SHARONVILLE	71	53			131	130	1.08	.86	65
OHIO	36 7040001 H01 WARREN COUNTY	71	12			73	58			
OHIO	36 7700001 H01 WYOMING	70	34			146	124			
OHIO	36 7700001 H01 WYOMING	71	50	1		200	140	1.01	.81	61
OHIO	36 2720002 H01 HAMILTON COUNTY	70	11	1		151	133			
OHIO	36 2720002 H01 HAMILTON COUNTY	71	45	2		174	161	1.31	1.05	79
OHIO	36 2720003 H01 HAMILTON COUNTY	71	7			109	97			
OHIO	36 2720004 H01 HAMILTON COUNTY	71	7			112	85			
OHIO	36 2780001 H01 HARRISON	71	9			103	77			
OHIO	36 3540001 H01 LOCKLAND	70	42	18	4	395	389	2.25	1.80	135
OHIO	36 3540001 H01 LOCKLAND	71	46	13		253	210	1.95	1.56	117
OHIO	36 4340001 H01 MIDDLETOWN	71	15			147	144			
OHIO	36 4340002 H01 MIDDLETOWN	71	11	4		202	170			
OHIO	36 5880001 H01 ST BERNARD	70	11	7	2	289	274			

Table G-1 (continued). DATA FROM STATIONS MONITORING TSP WITH GRAVIMETRIC 24-HOUR HI-VOL FILTER SAMPLE

AIR QUALITY CONTROL REGION				YEAR 19--	NO. OF VALID VALUES	NO. OF DAILY VALUES EXC'D'G 24-HR STDS. SEC.	PRI.	HIGHEST 24-HR VALUES UG/CU.M. 1ST	2ND	ANNUAL RATIOS TO STDS ANN. SEC.	PRI.	GEOM. MEAN UG/CU.M.
080METROPOLITAN INDIANAPOLIS (IND)					** PRIORITY 1 **							
INDIANA	15	2040001 A01	INDIANAPOLIS	69	25	7		224	183	1.80	1.44	108
INDIANA	15	2040001 A01	INDIANAPOLIS	70	25	5		246	209	1.76	1.41	106
INDIANA	15	2040001 A01	INDIANAPOLIS	71	25	1		169	147	1.43	1.14	86
INDIANA	15	2040001 F01	INDIANAPOLIS	69	143	19	1	279	223	1.71	1.37	103
INDIANA	15	2040001 H01	INDIANAPOLIS IND	71	82	16	1	270	218	1.95	1.56	117
INDIANA	15	2040002 F01	INDIANAPOLIS	69	271	23		241	236	1.43	1.14	86
INDIANA	15	2040002 H01	INDIANAPOLIS IND	71	240	28		224	218	1.60	1.28	96
INDIANA	15	2040003 F01	INDIANAPOLIS	69	150	20	2	303	270	1.56	1.25	94
INDIANA	15	2040004 H01	INDIANAPOLIS IND	69	241	3		165	164	1.03	.82	62
INDIANA	15	2040004 H01	INDIANAPOLIS IND	71	244	4		183	167	.91	.73	55
INDIANA	15	2040005 H01	INDIANAPOLIS IND	69	240	8		224	183	1.06	.85	64
INDIANA	15	2040005 H01	INDIANAPOLIS IND	71	81			130	124	1.05	.84	63
INDIANA	15	2040006 F01	INDIANAPOLIS	69	125	4		212	209	1.23	.98	74
INDIANA	15	2040006 H01	INDIANAPOLIS IND	71	241	9		228	203	1.35	1.08	81
INDIANA	15	2040007 H01	INDIANAPOLIS IND	69	23	3		183	183	1.63	1.30	98
INDIANA	15	2040007 H01	INDIANAPOLIS IND	71	97	3		250	186	1.15	.92	69
INDIANA	15	2040008 F01	INDIANAPOLIS	69	23	3		208	195	1.55	1.24	93
INDIANA	15	2040008 H01	INDIANAPOLIS IND	71	87	5		176	156	1.36	1.09	82
INDIANA	15	2040009 F01	INDIANAPOLIS	69	280	25	2	273	272	1.58	1.26	95
INDIANA	15	2040009 H01	INDIANAPOLIS IND	71	89	12		209	198	1.66	1.33	100
INDIANA	15	2040010 H01	INDIANAPOLIS IND	69	139	28	3	313	310	1.78	1.42	107
INDIANA	15	2040010 H01	INDIANAPOLIS IND	71	241	69	3	314	280	1.90	1.52	114
INDIANA	15	2040011 F01	INDIANAPOLIS	69	235	27	2	298	270	1.55	1.24	93
INDIANA	15	2040011 H01	INDIANAPOLIS IND	71	84	9	1	300	182	1.71	1.37	103
INDIANA	15	2040012 H01	INDIANAPOLIS IND	69	21	1		175	136			
INDIANA	15	2040012 H01	INDIANAPOLIS IND	71	75	1		205	145	1.16	.93	70
INDIANA	15	2040013 F01	INDIANAPOLIS	69	21			141	133			
INDIANA	15	2040013 H01	INDIANAPOLIS IND	71	86	2		212	176	1.16	.93	70
INDIANA	15	2040014 F01	INDIANAPOLIS	69	14	2		159	154			
INDIANA	15	2040015 F01	INDIANAPOLIS	69	143	24	2	309	264			
INDIANA	15	2040015 H01	INDIANAPOLIS IND	71	81	10	1	308	204	1.40	1.12	84
INDIANA	15	2040016 H01	INDIANAPOLIS IND	69	128	16		254	229			
INDIANA	15	2040017 H01	INDIANAPOLIS IND	69	128	19	1	295	231			
INDIANA	15	2040018 H01	INDIANAPOLIS IND	71	83	3		167	160	1.06	.85	64
INDIANA	15	2040019 H01	INDIANAPOLIS IND	71	75	1		152	126	.95	.76	57
INDIANA	*15	2040021 F01	INDIANAPOLIS	70	28							

*Spurious data records have temporarily invalidated summary statistics.

Table G-1 (continued). DATA FROM STATIONS MONITORING TSP WITH GRAVIMETRIC 24-HOUR HI-VOL FILTER SAMPLE

AIR QUALITY CONTROL REGION		YEAR 19--	NO. OF VALID VALUES	NO. OF DAILY VALUES EXC'D'G 24-HR STDS. SEC.	PRI.	HIGHEST 24-HR VALUES UG/CU.M. 1ST	2ND	ANNUAL RATIOS TO STDS ANN. SEC.	PRI.	GEOM. MEAN UG/CU.M.
081NORTHEAST INDIANA			** PRIORITY 2 **							
INDIANA	15 1380001 A01 FORT WAYNE	69	25	2		[illegible]	158	1.35	1.08	81
INDIANA	15 1380001 A01 FORT WAYNE	70	24	3		174	160	1.50	1.20	90
INDIANA	15 1380001 A01 FORT WAYNE	71	5			91	80			
INDIANA	15 1380001 F01 FORT WAYNE	69	25	2		177	157	1.35	1.08	81
INDIANA	15 1380002 A01 FT. WAYNE	71	19			133	132			
082SOUTH BEND-ELKHART-BENTON HARBOR (IND.-MICH)			** PRIORITY 1 **							
INDIANA	*15 1240001 F01 ELKHART	70	25							
INDIANA	15 2740001 F01 MICHIGAN CITY	70	9			145	98			
INDIANA	15 2760001 F01 MISHAWAKA	71	16			119	109			
INDIANA	15 2760002 F02 MISHAWAKA	71	7			98	83			
INDIANA	15 2760003 F01 MISHAWAKA	71	15			93	85			
INDIANA	15 2760004 F01 MISHAWAKA	71	16			107	102			
INDIANA	15 2760005 F01 MISHAWAKA	70	22			15	14			
INDIANA	15 3700003 F03 ST JOSEPH COUNTY	71	15			99	89			
INDIANA	15 3700004 F03 ST JOSEPH COUNTY	71	8			84	71			
INDIANA	15 3700005 F03 ST JOSEPH COUNTY	71	19			84	73			
INDIANA	15 3880002 A01 SOUTH BEND	69	25	2		174	172	1.20	.96	72
INDIANA	15 3880002 A01 SOUTH BEND	70	22	4		191	178	1.48	1.18	89
INDIANA	15 3880002 A01 SOUTH BEND	71	24	1		169	134			
INDIANA	15 3880003 F01 SOUTH BEND	71	15			104	67			
INDIANA	15 3880004 F01 SOUTH BEND	71	13			144	92			
INDIANA	15 3880005 F02 SOUTH BEND	71	12			102	94			
INDIANA	15 3880006 F02 SOUTH BEND	71	15	2		167	155			
INDIANA	15 3880007 F02 SOUTH BEND	71	19	1		158	146			
MICHIGAN	23 0460001 F01 BENTON HARBOR	69	23	1		152	145	1.10	.88	66
MICHIGAN	23 0460001 F01 BENTON HARBOR	70	23	4		475	239	1.83	1.46	110
MICHIGAN	23 0460001 F01 BENTON HARBOR	71	23	1		154	137			
MICHIGAN	23 0460002 F01 BENTON HARBOR	71	17			133	120			
MICHIGAN	23 1220001 F01 DOWAGIAC	71	19			111	100			
MICHIGAN	23 3880001 F01 NILES	71	24	1		153	132	1.01	.81	61
MICHIGAN	23 4200001 F01 PAW PAW	71	22			110	107			

*Spurious data records have temporarily invalidated summary statistics.

Table G-1 (continued). DATA FROM STATIONS MONITORING TSP WITH GRAVIMETRIC 24-HOUR HI-VOL FILTER SAMPLE

AIR QUALITY CONTROL REGION				YEAR 19--	NO. OF VALID VALUES	NO. OF DAILY VALUES EXC'D'G 24-HR STDS. SEC.	PRI.	HIGHEST 24-HR VALUES UG/CU.M. 1ST	2ND	ANNUAL RATIOS TO STDS ANN. SEC.	PRI.	GEOM. MEAN UG/CU.M.
083SOUTHERN INDIANA					** PRIORITY 1A **							
INDIANA	15	0380001	F01 BLOOMINGTON	70	22			30	18			
INDIANA	15	2800001	A03 MONROE COUNTY	69	24			119	68	.65	.52	39
INDIANA	15	2800001	A03 MONROE COUNTY	70	24			78	69	.55	.44	33
INDIANA	15	2800001	A03 MONROE COUNTY	71	23			65	62	.66	.53	40
084WABASH VALLEY (IND)					** PRIORITY 1 **							
INDIANA	15	2280001	F01 KOPOMO	70	26							
INDIANA	15	2320001	F01 LAFAYETTE	70	20			11	10			
INDIANA	15	3260001	A03 PARKE COUNTY	69	23			92	81	.66	.53	40
INDIANA	15	3260001	A03 PARKE COUNTY	70	25			139	120	1.06	.85	64
INDIANA	15	3260001	A03 PARKE COUNTY	71	25			139	121	.98	.78	59
INDIANA	15	3260001	F01 PARKE CO IND	69	23			91	80	.66	.53	40
INDIANA	15	4030001	A01 TERRE HAUTE	69	23	3		179	162	1.53	1.22	92
INDIANA	15	4080001	A01 TERRE HAUTE	70	26	3	1	361	212	1.55	1.24	93
INDIANA	15	4080001	A01 TERRE HAUTE	71	17	2		202	153			
INDIANA	15	4080001	G01 TERRE HAUTE IND	69	23	3		178	161	1.53	1.22	92
INDIANA	15	4080004	F01 TERRE HAUTE	70	29	14	3	298	272			
INDIANA	15	4080004	F01 TERRE HAUTE	71	42	6		218	196			
INDIANA	15	4080007	F01 TERRE HOUTE	70	28	10	2	283	272			
INDIANA	15	4080007	F01 TERRE HOUTE	71	46	13		218	217			
INDIANA	15	4080008	F01 TERRE HAUTE	71	47	5		252	196			
INDIANA	15	4080009	F01 TERRE HAUTE	70	195	38	3	639	410	1.75	1.40	105
INDIANA	15	4080009	F01 TERRE HAUTE	71	145	11		199	186			
INDIANA	15	4080010	F01 TERRE HAUTE	70	28	7		224	201			
INDIANA	15	4080010	F01 TERRE HAUTE	71	50	4		191	180			
INDIANA	15	4080011	F01 TERRE HAUTE	71	48	5		175	169			
INDIANA	15	4080012	F01 TERRE HAUTE	70	30	5		209	188	1.51	1.21	91
INDIANA	15	4080012	F01 TERRE HAUTE	71	36	3	1	282	186			
INDIANA	15	4080013	F01 TERRE HAUTE	70	30			148	142	1.30	1.04	78
INDIANA	15	4080013	F01 TERRE HAUTE	71	45	2		180	174			
INDIANA	15	4260001	F01 VIGO COUNTY	70	39			149	144	1.51	1.21	91
INDIANA	15	4260001	F01 VIGO COUNTY	71	46	1		159	144			
INDIANA	15	4260003	G01 RILEY IND	70	19			143	111			
INDIANA	15	4260004	F01 VIGO COUNTY	71	41	1		166	141			
INDIANA	*15	4280001	F01 VINCENNES	70	24							

*Spurious data records have temporarily invalidated summary statistics.

Table G-1 (continued). DATA FROM STATIONS MONITORING TSP WITH GRAVIMETRIC 24-HOUR HI-VOL FILTER SAMPLE

AIR QUALITY CONTROL REGION		YEAR 19--	NO. OF VALID VALUES	NO. OF DAILY VALUES EXC'D'G 24-HR STDS. SEC.	PRI.	HIGHEST 24-HR VALUES UG/CU.M. 1ST	2ND	ANNUAL RATIOS TO STDS ANN. SEC.	PRI.	GEOM. MEAN UG/CU.M.
085METROPOLITAN OMAHA-COUNCIL BLUFFS (IOWA-NEB)			** PRIORITY 1 **							
IOWA	16 0960001 F01 COUNCIL BLUFFS	70	12	2	2	401	287			
IOWA	16 0960016 F01 COUNCIL BLUFFS	70	16	4		233	190			
IOWA	16 0960016 F01 COUNCIL BLUFFS	71	18	1		205	136			
NEBRASKA	28 0180002 F01 BELLEVUE	71	26	2		193	158	1.30	1.04	78
NEBRASKA	28 1880001 A01 OMAHA	69	26	4	2	287	266	1.71	1.37	103
NEBRASKA	28 1880001 A01 OMAHA	70	26	9		238	215	2.01	1.61	121
NEBRASKA	28 1880001 A01 OMAHA	71	25	5		219	217	1.86	1.49	112
NEBRASKA	28 1880011 F01 OMAHA	71	30	20	6	325	313			
NEBRASKA	28 1880015 F01 OMAHA	71	29	3		168	155			
NEBRASKA	28 1880017 F01 OMAHA	71	30	10	1	263	214			
NEBRASKA	28 1880018 F01 OMAHA	71	30			135	123			
NEBRASKA	28 1880019 F01 OMAHA	71	30			127	121			
NEBRASKA	28 1880020 F01 OMAHA	71	30	3		228	161			
NEBRASKA	28 1880021 F01 OMAHA	71	30			103	93			
NEBRASKA	28 1880022 F01 OMAHA	71	24			98	90			
NEBRASKA	28 1880023 F01 OMAHA	71	30			95	93			
NEBRASKA	28 1930001 F01 PAPILLION	71	30	5		179	173			
086METROPOLITAN SIOUX CITY (IOWA-NEB-S.D.)			** PRIORITY 3 **							
IOWA	16 3400001 F01 SIOUX CITY	70	19			131	110			
IOWA	16 3400001 F01 SIOUX CITY	71	31	1		168	139			
NEBRASKA	28 2400001 F01 SOUTH SIOUX CITY	71	35	4		162	155	1.56	1.25	94
087METROPOLITAN SIOUX FALLS (IOWA-S.D.)			** PRIORITY 2 **							
SOUTH DAKOTA	43 1480001 A01 SIOUX FALLS	70	21	1		159	113			
SOUTH DAKOTA	43 1480001 A01 SIOUX FALLS	71	25	1		165	133	1.30	1.04	78
088NORTHEAST IOWA			** PRIORITY 1 **							
IOWA	16 0640001 A01 CEDAR RAPIDS	69	18	9	2	360	319			
IOWA	16 0640001 A01 CEDAR RAPIDS	70	23	5		238	191	1.81	1.45	109
IOWA	16 0640001 A01 CEDAR RAPIDS	71	22	1		154	144			
IOWA	16 2140006 F01 JONES COUNTY	71	8	1		171	133			
IOWA	16 3760003 F01 WATERLOO	70	21	2		161	158			
IOWA	16 3760003 F01 WATERLOO	71	33	4		238	221	1.43	1.14	86

Table G-1 (continued). DATA FROM STATIONS MONITORING TSP WITH GRAVIMETRIC 24-HOUR HI-VOL FILTER SAMPLE

AIR QUALITY CONTROL REGION		YEAR 19--	NO. OF VALID VALUES	NO. OF DAILY VALUES EXC'D'G 24-HR STDS. SEC.	PRI.	HIGHEST 24-HR VALUES UG/CU.M. 1ST	2ND	ANNUAL RATIOS TO STDS ANN. SEC.	PRI.	GEOM. MEAN UG/CU.M.
089NORTH CENTRAL IOWA			** PRIORITY 1A **							
IOWA	16 2520011 F01 MASON CITY	70	20	5		229	219			
IOWA	16 2520011 F01 MASON CITY	71	36	14	3	705	479	1.98	1.58	119
092SOUTH CENTRAL IOWA			** PRIORITY 1 **							
IOWA	16 1180001 A01 DES MOINES	69	25	5		214	201	1.51	1.21	91
IOWA	16 1180001 A01 DES MOINES	70	24	4		193	172	1.56	1.25	94
IOWA	16 1180001 A01 DES MOINES	71	26	1		255	147	1.43	1.14	86
IOWA	16 1180001 G01 DES MOINES	69	42	13		257	247	1.61	1.29	97
IOWA	16 1180002 G01 DES MOINES	69	19	11	1	329	256			
IOWA	16 1180003 G01 DES MOINES	69	19			149	146			
IOWA	16 3900003 G01 WEST DES MOINES	69	19	3		231	155			
094METROPOLITAN KANSAS CITY (KAN-MO)			** PRIORITY 1 **							
KANSAS	17 1760003 F01 JOHNSON COUNTY	71	35			106	96			
KANSAS	17 1800002 A01 KANSAS CITY	69	25	10	4	472	397	2.18	1.74	131
KANSAS	17 1800002 A01 KANSAS CITY	70	26	9	1	358	260	2.13	1.70	128
KANSAS	17 1800002 A01 KANSAS CITY	71	26	9		219	198	2.21	1.77	133
KANSAS	17 1800002 G01 KANSAS CITY	69	58	19	4	471	396	2.05	1.64	123
KANSAS	17 1800002 G01 KANSAS CITY	70	50	17	2	311	311	2.08	1.66	125
KANSAS	17 1800002 G01 KANSAS CITY	71	51	16		251	241	1.98	1.58	119
KANSAS	17 1980001 F01 LEAVENWORTH	71	33	1		198	118			
KANSAS	17 2000001 F01 LEAVENWORTH COUNTY	71	37	5		196	185			
KANSAS	17 2660001 F01 OLATHE	71	37	3		196	186			
KANSAS	17 2780001 F01 OVERLAND PARK	71	38			139	102			
MISSOURI	26 2380002 A01 KANSAS	69	24	5	1	261	187	1.78	1.42	107
MISSOURI	26 2380002 A01 KANSAS	70	21	4		245	174	1.70	1.36	102
MISSOURI	26 2380002 A01 KANSAS	71	14	3		184	172			
MISSOURI	26 2380002 H01 KANSAS CITY	69	24	5	1	260	186	1.78	1.42	107

Table G-1 (continued). DATA FROM STATIONS MONITORING TSP WITH GRAVIMETRIC 24-HOUR HI-VOL FILTER SAMPLE

AIR QUALITY CONTROL REGION				YEAR 19--	NO. OF VALID VALUES	NO. OF DAILY VALUES EXC'D'G 24-HR STDS. SEC.	PRI.	HIGHEST 24-HR VALUES UG/CU.M. 1ST	2ND	ANNUAL RATIOS TO STDS ANN. SEC.	PRI.	GEOM. MEAN UG/CU.M.
095NORTHEAST KANSAS					** PRIORITY 1 **							
KANSAS	17	0120001	F01	ATCHISON	69	28	12	2	385	369		
KANSAS	17	0120001	F01	ATCHISON	70	31	19	6	348	324		
KANSAS	17	0120001	F01	ATCHISON	71	31	11		235	217		
KANSAS	17	1960001	F01	LAWRENCE	69	35	5		211	203		
KANSAS	17	1960001	F01	LAWRENCE	70	49			140	117		
KANSAS	17	1960001	F01	LAWRENCE	71	42	2		217	180	1.28	1.02	77
KANSAS	17	3560001	A01	TOPEKA	69	26			105	102	.96	.77	58
KANSAS	17	3560001	A01	TOPEKA	70	34	2		238	183	1.20	.96	72
KANSAS	17	3560001	A01	TOPEKA	71	42	10	4	347	284	1.70	1.36	102
KANSAS	17	3560002	F01	TOPEKA	70	10			84	83		
KANSAS	17	3560002	F01	TOPEKA	71	45	6	1	267	242	1.18	.94	71
KANSAS	17	3560004	F01	TOPEKA	69	25	4	1	336	220			
KANSAS	17	3560004	F01	TOPEKA	70	75	14	1	418	243	1.60	1.28	96
KANSAS	17	3560004	F01	TOPEKA	71	47	20	12	401	336	1.93	1.54	116
096NORTH CENTRAL KANSAS					** PRIORITY 1 **							
KANSAS	17	1780001	F01	JUNCTION CITY	69	30			143	115		
KANSAS	17	1780001	F01	JUNCTION CITY	70	79	3		248	243	1.23	.98	74
KANSAS	17	1780001	F01	JUNCTION CITY	71	50	15	2	490	273	1.73	1.38	104
KANSAS	17	2180001	F01	MCPHERSON	69	31			122	121			
KANSAS	17	2180001	F01	MCPHERSON	70	82	7	1	367	179	1.36	1.09	82
KANSAS	17	2180001	F01	MCPHERSON	71	51	2		182	156	1.23	.98	74
KANSAS	17	2220001	F01	MANHATTAN	69	29	3	1	377	177			
KANSAS	17	2220001	F01	MANHATTAN	70	54	11	2	373	265	1.65	1.32	99
KANSAS	17	2220001	F01	MANHATTAN	71	28	4	2	523	454			
KANSAS	17	3240001	F01	SALINA	69	21			132	114			
KANSAS	17	3240001	F01	SALINA	70	65			137	132	.78	.62	47
KANSAS	17	3240001	F01	SALINA	71	51	1		158	106	.73	.58	44
097NORTHWEST KANSAS					** PRIORITY 1 **							
KANSAS	17	1240001	F01	GOODLAND	69	35	9	1	312	240		
KANSAS	17	1240001	F01	GOODLAND	70	70	26	5	521	317	2.06	1.65	124
KANSAS	17	1240001	F01	GOODLAND	71	50	12		194	193	1.66	1.33	100
KANSAS	17	1340001	F01	GREAT BEND	69	35			95	67			
KANSAS	17	1340001	F01	GREAT BEND	70	78	2		162	151	.76	.61	46
KANSAS	17	1340001	F01	GREAT BEND	71	48			90	84	.73	.58	44
KANSAS	17	1480001	F01	HAYS	70	81	3		203	194	1.10	.88	66
KANSAS	17	1480001	F01	HAYS	71	46	3		219	178	1.16	.93	70
KANSAS	17	2900001	F01	PHILLIPSBURG	71	12			114	111			

Table G-1 (continued). DATA FROM STATIONS MONITORING TSP WITH GRAVIMETRIC 24-HOUR HI-VOL FILTER SAMPLE

AIR QUALITY CONTROL REGION				YEAR 19--	NO. OF VALID VALUES	NO. OF DAILY VALUES EXC'D'G 24-HR STDS. SEC.	PRI.	HIGHEST 24-HR VALUES UG/CU.M. 1ST	2ND	ANNUAL RATIOS TO STDS ANN. SEC.	PRI.	GEOM. MEAN UG/CU.M.
098SOUTHEAST KANSAS					** PRIORITY 3 **							
KANSAS	17	0380001	F01	CHANUTE	71	9		102	93			
KANSAS	17	0600001	F01	COFFEYVILLE	69	32		113	107			
KANSAS	17	0600001	F01	COFFEYVILLE	70	51	1	159	121			
KANSAS	17	0600001	F01	COFFEYVILLE	71	51	2	232	185	1.11	.89	67
KANSAS	17	1000001	F01	EMPORIA	71	5		64	62			
KANSAS	17	2920001	F01	PITTSBURG	69	22		97	71			
KANSAS	17	2920001	F01	PITTSBURG	70	70	5	256	248	1.05	.84	63
KANSAS	17	2920001	F01	PITTSBURG	71	46		89	87	.71	.57	43
099SOUTH CENTRAL KANSAS					** PRIORITY 1 **							
KANSAS	17	0100001	F01	ARKANSAS CITY	69	33	2		164	160		
KANSAS	17	0100001	F01	ARKANSAS CITY	70	39	4	1	268	210	1.38	1.10	83
KANSAS	17	0100001	F01	ARKANSAS CITY	71	34			115	111	.90	.72	54
KANSAS	17	0900001	F01	EL DORADO	69	36	2		233	162			
KANSAS	17	0900001	F01	EL DORADO	70	64	11	1	307	249	1.38	1.10	83
KANSAS	17	0900001	F01	EL DORADO	71	36			125	118	.83	.66	50
KANSAS	17	1640001	F01	HUTCHINSON	69	28	3		158	157			
KANSAS	17	1640001	F01	HUTCHINSON	70	57	25	5	346	337	2.01	1.61	121
KANSAS	17	1640001	F01	HUTCHINSON	71	39	2		252	239	1.28	1.02	77
KANSAS	17	2600001	F01	NEWTON	69	31			127	101			
KANSAS	17	2600001	F01	NEWTON	70	76	1		152	125	.88	.70	53
KANSAS	17	2600001	F01	NEWTON	71	45	2		190	173	1.06	.85	64
KANSAS	17	3740001	A01	WICHITA	69	26			136	135	1.00	.80	60
KANSAS	17	3740001	A01	WICHITA	70	25	2		220	163	1.36	1.09	82
KANSAS	17	3740001	A01	WICHITA	71	25			147	128	1.26	1.01	76
KANSAS	17	3740001	F01	WICHITA	69	26			136	135	1.00	.80	60
KANSAS	17	3740004	F01	WICHITA	69	28	10	5	407	386			
KANSAS	17	3740004	F01	WICHITA	70	59	22	6	548	348	2.06	1.65	124
KANSAS	17	3740004	F01	WICHITA	71	43	11	1	274	234	1.80	1.44	108
KANSAS	17	3740005	F01	WICHITA	69	28	12	8	734	572			
KANSAS	17	3740005	F01	WICHITA	70	74	49	23	1,198	1,082	3.15	2.52	189
KANSAS	17	3740005	F01	WICHITA	71	41	26	8	508	435	2.50	2.00	150
100SOUTHWEST KANSAS					** PRIORITY 1 **							
KANSAS	17	0800001	F01	DODGE CITY	69	32	2	2	7,672	4,571			
KANSAS	17	0800001	F01	DODGE CITY	70	78	6	4	1,080	650	1.00	.80	60
KANSAS	17	0800001	F01	DODGE CITY	71	37	1		198	143	.91	.73	55
KANSAS	17	1180001	F01	GARDEN CITY	69	36	7		218	209			
KANSAS	17	1180001	F01	GARDEN CITY	70	61	9	3	485	453	1.70	1.36	102
KANSAS	17	1180001	F01	GARDEN CITY	71	47	3		184	169	1.40	1.12	84

Table G-1 (continued). DATA FROM STATIONS MONITORING TSP WITH GRAVIMETRIC 24-HOUR HI-VOL FILTER SAMPLE

AIR QUALITY CONTROL REGION				YEAR 19--	NO. OF VALID VALUES	NO. OF DAILY VALUES EXC'D'G 24-HR STDS. SEC.	PRI.	HIGHEST 24-HR VALUES UG/CU.M. 1ST	2ND	ANNUAL RATIOS TO STDS ANN. SEC.	PRI.	GEOM. MEAN UG/CU.M.
101APPALACHIAN (KY)					** PRIORITY 2 **							
KENTUCKY	18	0780001	F01 CORBIN	69	31			96	86			
KENTUCKY	18	0780001	F01 CORBIN	70	12			125	63			
KENTUCKY	18	2360001	F01 LONDON KY	69	29			132	115			
KENTUCKY	18	2360001	F01 LONDON KY	70	11			141	111			
KENTUCKY	18	2780001	F01 MIDDLESBORO KY	69	7	3	1	280	231			
102BLUEGRASS (KY)					** PRIORITY 2 **							
KENTUCKY	18	1280002	F01 FRANKFORT	69	51			111	105	.76	.61	46
KENTUCKY	18	1280002	F01 FRANKFORT	70	16			117	83			
KENTUCKY	18	2300001	A01 LEXINGTON	69	24	1		234	139			
KENTUCKY	18	2300001	A01 LEXINGTON	70	25			118	106	1.11	.89	67
KENTUCKY	18	2300001	A01 LEXINGTON	71	25			124	124	1.20	.96	72
KENTUCKY	18	2300003	F01 LEXINGTON	69	51			132	107	.96	.77	58
KENTUCKY	18	2300003	F01 LEXINGTON	70	16	1		223	103			
103HUNTINGTON-ASHLAND-PORTSMOUTH-IRONTON (KY-OH-W.VA)					** PRIORITY 1 **							
KENTUCKY	18	0080002	A01 ASHLAND	69	24	12	6	429	386	2.55	2.04	153
KENTUCKY	18	0080002	A01 ASHLAND	70	26	10	3	351	308	2.20	1.76	132
KENTUCKY	18	0080002	A01 ASHLAND	71	24	10	3	377	337	2.36	1.89	142
KENTUCKY	18	0080003	F01 ASHLAND	69	51	15	4	697	648	1.90	1.52	114
KENTUCKY	18	0080003	F01 ASHLAND	70	16	6	3	331	324			
KENTUCKY	18	0080005	F01 ASHLAND	69	50	11	3	381	368	1.51	1.21	91
KENTUCKY	18	0080005	F01 ASHLAND	70	16	5	1	277	252			
KENTUCKY	18	0080006	F01 ASHLAND	69	51	6	2	319	300	1.13	.90	68
KENTUCKY	18	0080006	F01 ASHLAND	70	16	1		223	144			
KENTUCKY	18	2680001	F01 MAYSVILLE KY	69	42			123	122	1.03	.82	62
OHIO	36	3080002	A01 IRONTON	71	23	6	1	265	219	1.76	1.41	106
OHIO	36	5620002	A01 PORTSMOUTH	71	26			149	141	1.13	.90	68
104NORTH CENTRAL KENTUCKY					** PRIORITY 2 **							
KENTUCKY	18	1040001	F01 ELIZABETHTOWN KY	69	39	3	1	361	216			
KENTUCKY	18	1040001	F01 ELIZABETHTOWN KY	70	15	1		169	97			
105SOUTH CENTRAL KENTUCKY					** PRIORITY 3 **							
KENTUCKY	18	0320001	A01 BOWLING GREEN	70	21			94	90	.83	.66	50
KENTUCKY	18	0320001	A01 BOWLING GREEN	71	26			144	96	.85	.68	51

Table G-1 (continued). DATA FROM STATIONS MONITORING TSP WITH GRAVIMETRIC 24-HOUR HI-VOL FILTER SAMPLE

AIR QUALITY CONTROL REGION		YEAR 19--	NO. OF VALID VALUES	NO. OF DAILY VALUES EXC'D'G 24-HR STDS. SEC.	PRI.	HIGHEST 24-HR VALUES UG/CU.M. 1ST	2ND	ANNUAL RATIOS TO STDS ANN. SEC.	PRI.	GEOM. MEAN UG/CU.M.
106SOUTHERN LOUISIANA-SOUTHEAST TEXAS (LOUISIANA-TEXA			** PRIORITY 2 **							
LOUISIANA	19 0280001 A01 BATON ROUGE	69	22	1		179	140	1.16	.93	70
LOUISIANA	19 0280001 A01 BATON ROUGE	70	26			137	107	1.08	.86	65
LOUISIANA	19 0280001 A01 BATON ROUGE	71	24			96	96	1.13	.90	68
LOUISIANA	19 0280001 H01 BATON ROUGE LA	69	22	1		178	139	1.16	.93	70
LOUISIANA	19 2020002 A01 NEW ORLEANS	69	25	1		180	118	1.18	.94	71
LOUISIANA	19 2020002 A01 NEW ORLEANS	70	26			128	123	1.23	.98	74
LOUISIANA	19 2020002 A01 NEW ORLEANS	71	26			110	94	1.16	.93	70
LOUISIANA	19 2020002 F01 NEW ORLEANS	69	25	1		179	117	1.18	.94	71
TEXAS	45 0330001 A01 BEAUMONT	70	10			97	91			
TEXAS	45 0330001 A01 BEAUMONT	71	18			110	79			
TEXAS	45 0330001 F01 BEAUMONT	70	24	1	1	576	129	1.26	1.01	76
TEXAS	45 0330001 F01 BEAUMONT	71	17			112	110			
TEXAS	45 3950001 F01 ORANGE	70	23			147	117	1.10	.88	66
TEXAS	45 3950001 F01 ORANGE	71	18			107	105			
TEXAS	45 4190001 F01 PORT ARTHUR	70	18			106	61			
TEXAS	45 4190001 F01 PORT ARTHUR	71	14			89	68			
107ANDROSCOGGIN VALLEY (ME-N.H.)			** PRIORITY 1A **							
NEW HAMPSHIRE	30 0140001 A03 COOS COUNTY	69	23			61	59	.25	.20	15
NEW HAMPSHIRE	30 0140001 A03 COOS COUNTY	70	25			48	47	.33	.26	20
NEW HAMPSHIRE	30 0140001 A03 COOS COUNTY	71	23			57	41	.31	.25	19
109DOWN EAST (ME)			** PRIORITY 1A **							
MAINE	20 0010001 A03 ACADIA NATIONAL PARK	69	26			42	41	.30	.24	18
MAINE	20 0010001 A03 ACADIA NATIONAL PARK	70	26			68	65	.41	.33	25
MAINE	20 0010001 A03 ACADIA NATIONAL PARK	71	23			40	38	.38	.30	23
110METROPOLITAN PORTLAND (ME)			** PRIORITY 1 **							
MAINE	20 0960002 A01 PORTLAND	70	26	1		169	126	1.35	1.08	81
MAINE	20 0960002 A01 PORTLAND	71	24	2		246	151	1.18	.94	71
115METROPOLITAN BALTIMORE (MD)			** PRIORITY 1 **							
MARYLAND	21 0120001 A01 BALTIMORE	69	23	3	1	265	218	1.83	1.46	110
MARYLAND	21 0120001 A01 BALTIMORE	70	25	9	2	468	267	1.88	1.50	113
MARYLAND	21 0120001 A01 BALTIMORE	71	24	4	2	285	266			
MARYLAND	21 0120001 H01 BALTIMORE	69	23	3	1	264	217	1.83	1.46	110

Table G-1 (continued). DATA FROM STATIONS MONITORING TSP WITH GRAVIMETRIC 24-HOUR HI-VOL FILTER SAMPLE

AIR QUALITY CONTROL REGION		YEAR 19--	NO. OF VALID VALUES	NO. OF DAILY VALUES EXC'D'G 24-HR STDS. SEC.	PRI.	HIGHEST 24-HR VALUES UG/CU.M. 1ST	2ND	ANNUAL RATIOS TO STDS ANN. SEC.	PRI.	GEOM. MEAN UG/CU.M.
116SOUTHERN MARYLAND			** PRIORITY 3 **							
MARYLAND	21 0280001 A03 CALVERT COUNTY	69	26			103	76	.66	.53	40
MARYLAND	21 0280001 A03 CALVERT. COUNTY	70	9			65	48			
117BERKSHIRE (MASS)			** PRIORITY 2 **							
MASSACHUSETTS	22 0020001 F01 ADAMS	71	15			81	73			
MASSACHUSETTS	22 1020001 F01 LEE	71	19			91	90			
MASSACHUSETTS	22 1580001 F01 NORTH ADAMS	71	85	3		240	160	.85	.68	51
MASSACHUSETTS	22 1800001 F01 PITTSFIELD	71	109	7		243	236	1.06	.85	64
MASSACHUSETTS	22 1800002 F01 PITTSFIELD	71	14			106	63			
MASSACHUSETTS	22 1800003 F01 PITTSFIELD	71	21			124	122			
118CENTRAL MASSACHUSETTS			** PRIORITY 1 **							
MASSACHUSETTS	22 2640004 F01 WORCESTER	71	19	3		193	170			
MASSACHUSETTS	22 2640008 F01 WORCESTER	71	39	2		164	153			
119METROPOLITAN BOSTON (MASS)			** PRIORITY 1 **							
MASSACHUSETTS	22 0240001 A01 BOSTON	69	24	2		191	167	1.41	1.13	85
MASSACHUSETTS	22 0240001 A01 BOSTON	70	19	1		163	146			
MASSACHUSETTS	22 0240001 A01 BOSTON	71	10	1		259	107			
MASSACHUSETTS	22 0240001 F01 BOSTON	70	69	12	1	404	240			
MASSACHUSETTS	22 0240001 F01 BOSTON	71	103	6	1	284	198	1.35	1.08	81
MASSACHUSETTS	22 0240002 F01 BOSTON	70	177	53	22	549	416	2.15	1.72	129
MASSACHUSETTS	22 0240002 F01 BOSTON	71	154	31	5	340	303	1.81	1.45	109
MASSACHUSETTS	22 0240012 F01 BOSTON	70	52	10	1	275	222			
MASSACHUSETTS	22 0240012 F01 BOSTON	71	110	5		197	174	1.38	1.10	83
MASSACHUSETTS	22 0240013 F01 BOSTON	71	46	6	1	306	256			
MASSACHUSETTS	22 0340001 F01 BROOKLINE	71	31	1	1	359	131			
MASSACHUSETTS	22 0360001 A01 CAMBRIDGE	69	14			81	78			
MASSACHUSETTS	22 0360001 A01 CAMBRIDGE	70	18			149	94			
MASSACHUSETTS	22 0360001 A01 CAMBRIDGE	71	21			149	139	1.16	.93	70
MASSACHUSETTS	22 0360001 F01 CAMBRIDGE	71	28	2		166	153			
MASSACHUSETTS	22 0660001 F01 FRAMINGHAM	71	31			88	82			
MASSACHUSETTS	22 1100001 F01 LYNN	71	33	2		180	167			
MASSACHUSETTS	22 1160001 F01 MARBLEHEAD	71	39			125	120			
MASSACHUSETTS	22 1200001 F01 MAYNARD	71	25			92	84			
MASSACHUSETTS	22 1220002 F01 MEDFORD	71	40	2		178	167	1.05	.84	63
MASSACHUSETTS	22 1220003 F01 MEDFORD	71	19			149	131			
MASSACHUSETTS	22 1480002 F01 NEEDHAM	71	40			124	119			
MASSACHUSETTS	22 1700001 F01 NORWOOD	71	46			91	87	.81	.65	49
MASSACHUSETTS	22 1880001 F01 QUINCY	71	31			109	109			
MASSACHUSETTS	22 1940002 F01 REVERE	71	35			116	103			
MASSACHUSETTS	22 2340003 F01 WALTHAM	71	40			139	117			

Table G-1 (continued). DATA FROM STATIONS MONITORING TSP WITH GRAVIMETRIC 24-HOUR HI-VOL FILTER SAMPLE

AIR QUALITY CONTROL REGION		YEAR 19--	NO. OF VALID VALUES	NO. OF DAILY VALUES EXC'D'G 24-HR STDS. SEC.	PRI.	HIGHEST 24-HR VALUES UG/CU.M. 1ST	2ND	ANNUAL RATIOS TO STDS ANN. SEC.	PRI.	GEOM. MEAN UG/CU.M.
119 CONTINUED										
MASSACHUSETTS	22 2620002 F01 WOBURN	71	37			106	86			
MASSACHUSETTS	22 2640001 A01 WORCESTER	69	26	4		225	211	1.46	1.17	88
MASSACHUSETTS	22 2640001 A01 WORCESTER	70	23	6		204	204	1.85	1.48	111
MASSACHUSETTS	22 2640001 A01 WORCESTER	71	25	12	4	337	304	2.30	1.84	138
MASSACHUSETTS	22 2640001 F01 WORCESTER	69	26	4		224	210	1.46	1.17	88
120METROPOLITAN PROVIDENCE (MASS-R.I.)			** PRIORITY 1 **							
MASSACHUSETTS	22 0120002 F01 ATTLEBORO	70	13			91	76			
MASSACHUSETTS	22 0120002 F01 ATTLEBORO	71	31			123	75			
MASSACHUSETTS	22 0580002 A01 FALL RIVER	69	25			94	88	.91	.73	55
MASSACHUSETTS	22 0580002 A01 FALL RIVER	70	24	1		157	104	1.06	.85	64
MASSACHUSETTS	22 0580002 A01 FALL RIVER	71	23			130	101	1.03	.82	62
MASSACHUSETTS	22 0580003 F01 FALL RIVER	70	9			143	82			
MASSACHUSETTS	22 0580003 F01 FALL RIVER	71	32			93	86			
MASSACHUSETTS	22 0600001 F01 FALMOUTH	71	24			55	53			
MASSACHUSETTS	22 1500001 A01 NEW BEDFORD	69	21	1		109	102			
MASSACHUSETTS	22 1500001 A01 NEW BEDFORD	70	13	1		160	132			
MASSACHUSETTS	22 1500002 F01 NEW BEDFORD	70	8			64	63			
MASSACHUSETTS	22 1500002 F01 NEW BEDFORD	71	23			67	66			
MASSACHUSETTS	22 1820001 F01 PLYMOUTH	70	13			95	82			
MASSACHUSETTS	22 1820001 F01 PLYMOUTH	71	32			76	66			
RHODE ISLAND	41 0040001 F01 BRISTOL	71	39	1		176	98	.91	.73	55
RHODE ISLAND	41 0065001 F01 BURRILLVILLE	71	43			90	81	.71	.57	43
RHODE ISLAND	41 0090001 F01 CHARLESTOWN	71	47	2		253	236	.61	.49	37
RHODE ISLAND	41 0100001 F01 CRANSTON	71	298	3		171	170	1.01	.81	61
RHODE ISLAND	41 0120001 A01 EAST PROVIDENCE	70	24			91	84	.90	.72	54
RHODE ISLAND	41 0120001 A01 EAST PROVIDENCE	71	23			111	109	.98	.78	59
RHODE ISLAND	41 0140001 F01 KENT COUNTY	71	49			92	79	.53	.42	32
RHODE ISLAND	41 0165001 F01 MIDDLETOWN	71	44	1		174	135	1.06	.85	64
RHODE ISLAND	41 0180001 F01 NEWPORT	71	33			129	128	.95	.76	57
RHODE ISLAND	41 0230002 F01 NORTH KINGSTOWN	71	49			134	106	.75	.60	45
RHODE ISLAND	41 0280002 F01 PAWTUCKET	71	360	2		186	158	1.11	.89	67
RHODE ISLAND	41 0300001 A01 PROVIDENCE	70	26	1		151	148	1.46	1.17	88
RHODE ISLAND	41 0300001 A01 PROVIDENCE	71	25	3		172	166	1.40	1.12	84
RHODE ISLAND	41 0300005 F01 PROVIDENCE	71	346	16		227	219	1.31	1.05	79
RHODE ISLAND	41 0300006 F01 PROVIDENCE	71	50	5	1	531	194	1.53	1.22	92
RHODE ISLAND	41 0335002 F01 SMITHFIELD	71	45	1		163	117	.75	.60	45
RHODE ISLAND	41 0350001 F01 TIVERTON	71	41			148	144	1.10	.88	66
RHODE ISLAND	41 0360001 A01 WARWICK	71	10	1		206	111			
RHODE ISLAND	41 0360002 F01 WARWICK	71	40	1		175	147			
RHODE ISLAND	41 0380002 A03 WASHINGTON COUNTY	70	25			81	63	.50	.40	30
RHODE ISLAND	41 0380002 A03 WASHINGTON COUNTY	71	26			91	84	.58	.46	35
RHODE ISLAND	41 0400002 F01 WESTERLY	71	49	2	1	288	162	.65	.52	39
RHODE ISLAND	41 0400003 F01 WESTERLY	71	48			112	101	.53	.42	32
RHODE ISLAND	41 0460001 F01 WOONSOCKET	71	46			138	121	.93	.74	56

Table G-1 (continued). DATA FROM STATIONS MONITORING TSP WITH GRAVIMETRIC 24-HOUR HI-VOL FILTER SAMPLE

AIR QUALITY CONTROL REGION				YEAR 19--	NO. OF VALID VALUES	NO. OF DAILY VALUES EXC'D'G 24-HR STDS. SEC.	PRI.	HIGHEST 24-HR VALUES UG/CU.M. 1ST	2ND	ANNUAL RATIOS TO STDS ANN. SEC.	PRI.	GEOM. MEAN UG/CU.M.
121MERRIMACK VALLEY-SOUTHERN NEW HAMPSHIRE (MASS-N.H.					** PRIORITY 1 **							
MASSACHUSETTS	22	0226001	F01 BILLERICA	70	35			108	104			
MASSACHUSETTS	22	0226001	F01 BILLERICA	71	22	1		187	124			
MASSACHUSETTS	22	0840001	F01 HAVERHILL	70	32	1		178	132			
MASSACHUSETTS	22	0840001	F01 HAVERHILL	71	20			123	97			
MASSACHUSETTS	22	1000002	F01 LAWRENCE	71	11	1		153	89			
MASSACHUSETTS	22	1080001	F01 LOWELL	70	29	1		198	143			
MASSACHUSETTS	22	1080001	F01 LOWELL	71	29	1		221	123			
MASSACHUSETTS	22	1520001	F01 NEWBURYPORT	70	39	1	1	295	70	.70	.56	42
MASSACHUSETTS	22	1520001	F01 NEWBURYPORT	71	26			124	123			
NEW HAMPSHIRE	30	0120001	A01 CONCORD	69	25			60	59	.53	.42	32
NEW HAMPSHIRE	30	0120001	A01 CONCORD	70	26			68	64	.63	.50	38
NEW HAMPSHIRE	30	0120001	A01 CONCORD	71	25			82	75	.63	.50	38
122CENTRAL MICHIGAN					** PRIORITY 2 **							
MICHIGAN	23	0420001	F01 BAY CITY	71	21	1		174	116			
MICHIGAN	23	1440002	F01 ESSEXVILLE	71	20			81	64			
MICHIGAN	23	1440003	F01 ESSEXVILLE	71	20			82	76			
MICHIGAN	23	1580001	A01 FLINT	69	23	3		259	178	1.33	1.06	80
MICHIGAN	23	1580001	A01 FLINT	70	25	2		184	170	1.28	1.02	77
MICHIGAN	23	1580001	A01 FLINT	71	23			106	106	1.10	.88	66
MICHIGAN	23	1580002	F01 FLINT	69	19	2		220	176			
MICHIGAN	23	1580002	F01 FLINT	70	22	1		158	133	1.43	1.14	86
MICHIGAN	23	1580003	F01 FLINT	69	20	1		202	148			
MICHIGAN	23	1580003	F01 FLINT	70	23	2		200	152	1.41	1.13	85
MICHIGAN	23	1580004	F01 FLINT	69	20	1		164	132			
MICHIGAN	23	1580004	F01 FLINT	70	23	1		157	140	1.36	1.09	82
MICHIGAN	23	1580005	F01 FLINT	69	19			139	128			
MICHIGAN	23	1580005	F01 FLINT	70	23	2		197	194	1.15	.92	69
MICHIGAN	23	1580006	F01 FLINT	69	20	12	6	600	542			
MICHIGAN	23	1580006	F01 FLINT	70	22	14	5	774	422	3.10	2.48	186
MICHIGAN	23	1580007	F01 FLINT	69	19			142	138			
MICHIGAN	23	1580007	F01 FLINT	70	22	1		168	134			
MICHIGAN	23	1580008	F01 FLINT	69	19	3	2	352	290			
MICHIGAN	23	1580008	F01 FLINT	70	23	1		169	114	1.30	1.04	78
MICHIGAN	23	1580009	F01 FLINT	70	19	1		152	113			
MICHIGAN	23	1700001	F01 GENESEE COUNTY	70	19			138	123			
MICHIGAN	23	1820001	A01 GRAND RAPIDS	69	26	4	1	314	252	1.33	1.06	80
MICHIGAN	23	1820001	A01 GRAND RAPIDS	70	25			145	142	1.25	1.00	75
MICHIGAN	23	1820001	A01 GRAND RAPIDS	71	24	1		194	140	1.25	1.00	75
MICHIGAN	23	1820002	F01 GRAND RAPIDS	69	24	3	1	501	235	1.40	1.12	84
MICHIGAN	23	1820002	F01 GRAND RAPIDS	70	24	2		209	157			
MICHIGAN	23	1820002	H01 GRAND RAPIDS MICH	71	26	3		204	163	1.23	.98	74
MICHIGAN	23	1820005	F01 GRAND RAPIDS	69	25	2		200	195	1.18	.94	71
MICHIGAN	23	1820005	F01 GRAND RAPIDS	70	26			136	123	1.13	.90	68
MICHIGAN	23	1820005	H01 GRAND RAPIDS MICH	71	22	1		216	124			

Table G-1 (continued). DATA FROM STATIONS MONITORING TSP WITH GRAVIMETRIC 24-HOUR HI-VOL FILTER SAMPLE

AIR QUALITY CONTROL REGION				YEAR 19--	NO. OF VALID VALUES	NO. OF DAILY VALUES EXC'D'G 24-HR STDS. SEC.	PRI.	HIGHEST 24-HR VALUES UG/CU.M. 1ST	2ND	ANNUAL RATIOS TO STDS ANN. SEC.	PRI.	GEOM. MEAN UG/CU.M.
122 CONTINUED												
MICHIGAN	23	1820006	F01 GRAND RAPIDS	69	27	4	1	270	246	1.45	1.16	87
MICHIGAN	23	1820006	F01 GRAND RAPIDS	70	26	1		176	147	1.25	1.00	75
MICHIGAN	23	1820006	H01 GRAND RAPIDS MICH	71	26	1		231	150	1.33	1.06	80
MICHIGAN	23	1820007	F01 GRAND RAPIDS	69	26	5		250	232	1.73	1.38	104
MICHIGAN	23	1820007	F01 GRAND RAPIDS	70	26	5		223	175	1.50	1.20	90
MICHIGAN	23	1820007	H01 GRAND RAPIDS MICH	71	26	4		192	169	1.55	1.24	93
MICHIGAN	23	1820010	F01 GRAND RAPIDS	69	25	2		166	155	.98	.78	59
MICHIGAN	23	1820010	F01 GRAND RAPIDS	70	26	1		214	120	1.03	.82	62
MICHIGAN	23	1820010	H01 GRAND RAPIDS MICH	71	24			140	139			
MICHIGAN	23	1820011	F01 GRAND RAPIDS	69	25	7	1	326	248	1.75	1.40	105
MICHIGAN	23	1820011	F01 GRAND RAPIDS	70	26	7	2	303	261	1.61	1.29	97
MICHIGAN	23	1820011	H01 GRAND RAPIDS MICH	71	26	9	1	283	248	1.98	1.58	119
MICHIGAN	23	1820015	F01 GRAND RAPIDS	69	24	1		208	139	.86	.69	52
MICHIGAN	23	1820015	F01 GRAND RAPIDS	70	26			118	114	.85	.68	51
MICHIGAN	23	1820015	H01 GRAND RAPIDS MICH	71	26			138	117	.85	.68	51
MICHIGAN	23	1820018	F01 GRAND RAPIDS	69	25			146	108	.70	.56	42
MICHIGAN	23	1820018	F01 GRAND RAPIDS	70	26			125	110	.73	.58	44
MICHIGAN	23	1820018	H01 GRAND RAPIDS MICH	71	26			105	64	.61	.49	37
MICHIGAN	23	1820019	H01 GRAND RAPIDS	71	26			128	92	.65	.52	39
MICHIGAN	23	3740001	F01 MUSKEGON	69	24	1		207	134	1.16	.93	70
MICHIGAN	23	3740001	F01 MUSKEGON	70	26	1		214	139	.81	.65	49
MICHIGAN	23	3740001	F01 MUSKEGON	71	23			149	132	1.10	.88	66
MICHIGAN	23	3740010	F01 MUSKEGON	69	23	2		185	184	1.41	1.13	85
MICHIGAN	23	3740010	F01 MUSKEGON	70	26	2		199	162	1.13	.90	68
MICHIGAN	23	3740010	F01 MUSKEGON	71	24			127	114	1.01	.81	61
MICHIGAN	23	3740011	F01 MUSKEGON	69	24	6	2	279	269	1.56	1.25	94
MICHIGAN	23	3740011	F01 MUSKEGON	70	26	2	1	348	189	.93	.74	56
MICHIGAN	23	3740011	F01 MUSKEGON	71	23	2	1	350	209	1.21	.97	73
MICHIGAN	23	4760001	A01 SAGINAW	69	26			139	131	1.10	.88	66
MICHIGAN	23	4760001	A01 SAGINAW	70	25	1		160	135	1.28	1.02	77
MICHIGAN	23	4760001	A01 SAGINAW	71	26	1		164	124	1.16	.93	70
MICHIGAN	23	4760001	F01 SAGINAW	69	26			138	130	1.10	.88	66

Table G-1 (continued). DATA FROM STATIONS MONITORING TSP WITH GRAVIMETRIC 24-HOUR HI-VOL FILTER SAMPLE

AIR QUALITY CONTROL REGION					YEAR 19--	NO. OF VALID VALUES	NO. OF DAILY VALUES EXC'D'G 24-HR STDS. SEC.	PRI.	HIGHEST 24-HR VALUES UG/CU.M. 1ST	2ND	ANNUAL RATIOS TO STDS ANN. SEC.	PRI.	GEOM. MEAN UG/CU.M.
123METROPOLITAN DETROIT-PORT HURON (MICH)						** PRIORITY 1 **							
MICHIGAN	23	0160001	G01	ALLEN PARK	71	49	17	5	443	371	2.10	1.68	126
MICHIGAN	23	1140001	A01	DEARBORN	69	25	4		219	210	1.61	1.29	97
MICHIGAN	23	1140001	A01	DEARBORN	70	23	10		260	249			
MICHIGAN	23	1140001	A01	DEARBORN	71	16	3	1	361	242			
MICHIGAN	23	1140001	F01	DEARBORN	69	25	4		218	209	1.61	1.29	97
MICHIGAN	23	1140002	G01	DEARBORN	71	48	31	11	856	598			
MICHIGAN	23	1140003	G01	DEARBORN	71	48	4		240	182	1.26	1.01	76
MICHIGAN	23	1180001	A01	DETROIT	69	25	9	1	301	241	1.93	1.54	116
MICHIGAN	23	1180001	A01	DETROIT	70	26	6	2	324	269	1.88	1.50	113
MICHIGAN	23	1180001	A01	DETROIT	71	24	1		156	145	1.53	1.22	92
MICHIGAN	23	1180001	G01	DETROIT	69	25	9	1	300	240	1.93	1.54	116
MICHIGAN	23	1180002	G01	DETROIT	71	59	13		256	232	1.75	1.40	105
MICHIGAN	23	1180006	G01	DETROIT	71	48	8		224	215	1.50	1.20	90
MICHIGAN	23	1180012	G01	DETROIT	71	53	28	5	349	340	2.66	2.13	160
MICHIGAN	23	1180014	G01	DETROIT	71	35	2		197	178			
MICHIGAN	23	1180015	G01	DETROIT	71	48	32	12	436	408	3.15	2.52	189
MICHIGAN	23	1180016	G01	DETROIT	71	54	16	3	461	389	2.01	1.61	121
MICHIGAN	23	1180017	G01	DETROIT	71	54	24	8	376	356	2.40	1.92	144
MICHIGAN	23	1180018	G01	DETROIT	71	51	10	1	317	235	1.71	1.37	103
MICHIGAN	23	1180019	G01	DETROIT	71	57	8		258	256	1.36	1.09	82
MICHIGAN	23	1260001	F01	EAST DETROIT	71	21	5	1	327	250			
MICHIGAN	23	1620001	F01	FRASER	71	22	1		182	116			
MICHIGAN	23	1910004	G01	GROSSE ISLE	71	57	24	2	291	279	2.16	1.73	130
MICHIGAN	23	3040002	G01	LIVONIA	71	54	7		235	230	1.26	1.01	76
MICHIGAN	23	3140001	F01	MACOMB COUNTY	71	25			119	112			
MICHIGAN	23	3140002	F01	MACOMB COUNTY	71	23	1	1	301	103			
MICHIGAN	23	3140003	F01	MACOMB COUNTY	71	19	2		184	157			
MICHIGAN	23	3240001	F01	MARINE CITY	69	23			134	129			
MICHIGAN	23	3240001	F01	MARINE CITY	70	21			137	127			
MICHIGAN	23	3240001	F01	MARINE CITY	71	22			128	122			
MICHIGAN	23	3660001	F01	MT CLEMENS	69	26	2		172	155	1.05	.84	63
MICHIGAN	23	3660001	F01	MT CLEMENS	70	26	1		176	137	1.03	.82	62
MICHIGAN	23	3660001	F01	MT CLEMENS	71	39	1		180	103	.86	.69	52
MICHIGAN	23	3840001	F01	NEW BALTIMORE	71	21			143	116			
MICHIGAN	23	4320001	F01	PONTIAC	69	25			140	136	1.05	.84	63
MICHIGAN	23	4320001	F01	PONTIAC	70	25	3	1	272	170	1.38	1.10	83
MICHIGAN	23	4320001	F01	PONTIAC	71	23	1		191	120			
MICHIGAN	23	4340001	F01	PORT HURON	71	18	4		216	191			
MICHIGAN	23	4340002	F01	PORT HURON	69	23	6		244	242			
MICHIGAN	23	4340002	F01	PORT HURON	70	26	9	1	339	231	1.93	1.54	116

Table G-1 (continued). DATA FROM STATIONS MONITORING TSP WITH GRAVIMETRIC 24-HOUR HI-VOL FILTER SAMPLE

AIR QUALITY CONTROL REGION				YEAR 19--	NO. OF VALID VALUES	NO. OF DAILY VALUES EXC'D'G 24-HR STDS. SEC.	PRI.	HIGHEST 24-HR VALUES UG/CU.M. 1ST	2ND	ANNUAL RATIOS TO STDS ANN. SEC.	PRI.	GEOM. MEAN UG/CU.M.
123) CONTINUED					** PRIORITY 1 **							
MICHIGAN	23 4340002	F01	PORT HURON	71	24	4		235	198			
MICHIGAN	23 4340003	F01	PORT HURON	69	20	2		196	158			
MICHIGAN	23 4340003	F01	PORT HURON	70	25	6		205	189	1.76	1.41	106
MICHIGAN	23 4340003	F01	PORT HURON	71	25	2		189	152	1.40	1.12	84
MICHIGAN	23 4340004	F01	PORT HURON	69	21			143	91			
MICHIGAN	23 4340004	F01	PORT HURON	70	24			126	99	.88	.70	53
MICHIGAN	23 4340004	F01	PORT HURON	71	22			124	121			
MICHIGAN	23 4420005	G01	RIVER ROUGE	71	54	23	5	779	431	2.30	1.84	138
MICHIGAN	23 4580001	F01	ROYAL OAK	69	26	3	1	315	179	1.40	1.12	84
MICHIGAN	23 4580001	F01	ROYAL OAK	70	26	4		232	190	1.31	1.05	79
MICHIGAN	23 4580001	F01	ROYAL OAK	71	21	1	1	291	129			
MICHIGAN	23 4600002	F01	ST CLAIR	69	21			142	108			
MICHIGAN	23 4600002	F01	ST CLAIR	70	20	2		189	153			
MICHIGAN	23 4600002	F01	ST CLAIR	71	19	1		189	129			
MICHIGAN	23 4640001	F01	ST CLAIR SHORES	71	22	1		169	102			
MICHIGAN	23 4880001	F01	SOUTHFIELD	69	25	3		227	175	1.30	1.04	78
MICHIGAN	23 4880001	F01	SOUTHFIELD	70	26	2		198	164	1.06	.85	64
MICHIGAN	23 4880001	F01	SOUTHFIELD	71	17			115	114			
MICHIGAN	23 5010001	F01	STERLING HEIGHTS	71	20			122	116			
MICHIGAN	23 5010002	F01	STERLING HEIGHTS	71	23	2	1	282	224			
MICHIGAN	23 5120001	A01	TRENTON	69	23	3		158	158	1.58	1.26	95
MICHIGAN	23 5120001	A01	TRENTON	70	26	3		176	160	1.65	1.32	99
MICHIGAN	23 5120001	A01	TRENTON	71	26	4		181	171	1.56	1.25	94
MICHIGAN	23 5120001	F01	TRENTON	69	23	3		157	157	1.58	1.26	95
MICHIGAN	23 5120003	G01	TRENTON	71	53	8		259	200	1.63	1.30	98
MICHIGAN	23 5260001	F01	WARREN	69	23	4	1	317	228			
MICHIGAN	23 5260001	F01	WARREN	70	23	2		209	158			
MICHIGAN	23 5260001	F01	WARREN	71	41	2		173	155	1.20	.96	72
MICHIGAN	23 5260002	F01	WARREN	71	18	1		151	121			
MICHIGAN	23 5320009	G01	WAYNE COUNTY	71	50	3		210	186	1.21	.97	73
MICHIGAN	23 5325001	G01	WESTLAND	71	54	4		201	182	1.16	.93	70
MICHIGAN	23 5420001	G01	WYANDOTTE	71	57	15	1	318	253	1.90	1.52	114

Table G-1 (continued). DATA FROM STATIONS MONITORING TSP WITH GRAVIMETRIC 24-HOUR HI-VOL FILTER SAMPLE

AIR QUALITY CONTROL REGION					YEAR 19--	NO. OF VALID VALUES	NO. OF DAILY VALUES EXC'D'G 24-HR STDS. SEC.	PRI.	HIGHEST 24-HR VALUES UG/CU.M. 1ST	2ND	ANNUAL RATIOS TO STDS ANN. SEC.	PRI.	GEOM. MEAN UG/CU.M.
124METROPOLITAN TOLEDO (MICH-OHIO)						** PRIORITY 1 **							
MICHIGAN	23	3580001	F01	MONROE	70	8			142	136			
MICHIGAN	23	3580001	F01	MONROE	71	22	2		175	170	1.56	1.25	94
MICHIGAN	23	3580003	F01	MONROE	70	11	1		200	141			
MICHIGAN	23	3580003	F01	MONROE	71	21	2		248	166			
MICHIGAN	23	3580004	F01	MONROE	70	12	3		186	185			
MICHIGAN	23	3580004	F01	MONROE	71	22	5		213	203	1.76	1.41	106
OHIO	36	5200002	H01	OREGON	70	24			129	120	1.20	.96	72
OHIO	36	5200002	H01	OREGON	71	24			117	116			
OHIO	36	5860001	H01	ROSSFORD	70	23	1		186	129			
OHIO	36	5860001	H01	ROSSFORD	71	25	1		151	104	1.05	.84	63
OHIO	36	6600001	A01	TOLEDO	70	25	1		157	127	1.28	1.02	77
OHIO	36	6600001	A01	TOLEDO	71	23	1		159	137			
OHIO	36	6600003	H01	TOLEDO	70	21	3		231	207			
OHIO	36	6600003	H01	TOLEDO	71	19	1		176	145			
OHIO	36	6600011	H01	TOLEDO	71	23			143	113	1.05	.84	63
OHIO	36	6600012	H01	TOLEDO	70	25	11	1	284	245	2.33	1.86	140
OHIO	36	6600012	H01	TOLEDO	71	25	4		249	241	1.93	1.54	116
OHIO	36	6600013	H01	TOLEDO	70	24	2		182	158	1.30	1.04	78
OHIO	36	6600013	H01	TOLEDO	71	23	1		260	137	1.31	1.05	79
OHIO	36	6600014	H01	TOLEDO	70	24	5		195	189	1.75	1.40	105
OHIO	36	6600014	H01	TOLEDO	71	15	1		197	112			
OHIO	36	6600015	H01	TOLEDO	70	24	4		201	184	1.83	1.46	110
OHIO	36	6600015	H01	TOLEDO	71	17	5	1	505	199			
OHIO	36	6600016	H01	TOLEDO	70	23	2		158	152	1.43	1.14	86
OHIO	36	6600016	H01	TOLEDO	71	25			140	125	1.28	1.02	77
OHIO	36	6600017	H01	TOLEDO	70	24	6	2	301	264	1.96	1.58	119
OHIO	36	6600017	H01	TOLEDO	71	21	1	1	299	141			
OHIO	36	6600018	H01	TOLEDO	70	25	4		174	164	1.58	1.26	95
OHIO	36	6600018	H01	TOLEDO	71	25	1		157	115	1.45	1.16	87
OHIO	36	6600019	H01	TOLEDO	70	25	5		211	174	1.91	1.53	115
OHIO	36	6600019	H01	TOLEDO	71	24	1		249	140			

Table G-1 (continued). DATA FROM STATIONS MONITORING TSP WITH GRAVIMETRIC 24-HOUR HI-VOL FILTER SAMPLE

AIR QUALITY CONTROL REGION				YEAR 19--	NO. OF VALID VALUES	NO. OF DAILY VALUES EXC'D'G 24-HR STDS. SEC.	PRI.	HIGHEST 24-HR VALUES UG/CU.M. 1ST	2ND	ANNUAL RATIOS TO STDS ANN. SEC.	PRI.	GEOM. MEAN UG/CU.M.
125SOUTH CENTRAL MICHIGAN					** PRIORITY 2 **							
MICHIGAN	23	0240002	F01 ANN ARBOR	69	19	2		199	169			
MICHIGAN	23	0240002	F01 ANN ARBOR	70	21			140	137			
MICHIGAN	23	0240002	F01 ANN ARBOR	71	22			108	102	1.10	.88	66
MICHIGAN	23	2600001	F01 JACKSON	69	24			137	108	.86	.69	52
MICHIGAN	23	2600001	F01 JACKSON	70	23			102	99	.75	.60	45
MICHIGAN	23	2600001	F01 JACKSON	71	25			96	80	.75	.60	45
MICHIGAN	23	2640002	F01 KALAMAZOO	69	26	3	1	272	201	1.21	.97	73
MICHIGAN	23	2640002	F01 KALAMAZOO	70	24	1		209	147	1.36	1.09	82
MICHIGAN	23	2640002	F01 KALAMAZOO	71	25			142	130	1.10	.88	66
MICHIGAN	23	2840001	A01 LANSING	69	26	2		177	162	1.15	.92	69
MICHIGAN	23	2840001	A01 LANSING	70	26	6	2	368	361	1.65	1.32	99
MICHIGAN	23	2840001	A01 LANSING	71	24	3		196	164	1.38	1.10	83
MICHIGAN	23	2840001	F01 LANSING	69	26	2		176	161	1.15	.92	69
126UPPER MICHIGAN					** PRIORITY 3 **							
MICHIGAN	23	0200001	F01 ALPENA	71	19	2	1	261	160			
MICHIGAN	23	0200002	F01 ALPENA	71	20	4	1	312	179			
MICHIGAN	23	0200003	F01 ALPENA	71	19	1		230	141			
MICHIGAN	23	0840001	F01 CHARLEVOIX	70	26	1		189	111	.66	.53	40
MICHIGAN	23	0840001	F01 CHARLEVOIX	71	25	1		163	103	.41	.33	25
MICHIGAN	23	0840002	F01 CHARLEVOIX	70	24			121	99	.50	.40	30
MICHIGAN	23	0840002	F01 CHARLEVOIX	71	25			59	56	.28	.22	17
MICHIGAN	23	0840003	F01 CHARLEVOIX	69	13			43	38			
MICHIGAN	23	0840003	F01 CHARLEVOIX	70	26			116	115	.55	.44	33
MICHIGAN	23	0840003	F01 CHARLEVOIX	71	25			79	77	.45	.36	27
MICHIGAN	23	0840005	F01 CHARLEVOIX	69	12			86	68			
MICHIGAN	23	0840005	F01 CHARLEVOIX	70	26			108	105	.55	.44	33
MICHIGAN	23	0840005	F01 CHARLEVOIX	71	24			86	72	.40	.32	24
MICHIGAN	23	3260001	F01 MARQUETTE	69	26			123	121	.85	.68	51
MICHIGAN	23	3260001	F01 MARQUETTE	70	25			116	114	.75	.60	45
MICHIGAN	23	3260005	F01 MARQUETTE	71	29	2	1	463	161	.70	.56	42
MICHIGAN	23	4820002	F01 SAULT STE MARIE	69	23			83	70	.51	.41	31
MICHIGAN	23	4820002	F01 SAULT STE MARIE	70	23			110	95	.61	.49	37
MICHIGAN	23	4820002	F01 SAULT STE MARIE	71	17			56	52			
127CENTRAL MINNESOTA					** PRIORITY 2 **							
MINNESOTA	24	3220001	H01 ST CLOUD	69	112	4		189	159			

Table G-1 (continued). DATA FROM STATIONS MONITORING TSP WITH GRAVIMETRIC 24-HOUR HI-VOL FILTER SAMPLE

AIR QUALITY CONTROL REGION				YEAR 19--	NO. OF VALID VALUES	NO. OF DAILY VALUES EXC'D'G 24-HR STDS. SEC.	PRI.	HIGHEST 24-HR VALUES UG/CU.M. 1ST	2ND	ANNUAL RATIOS TO STDS ANN. SEC.	PRI.	GEOM. MEAN UG/CU.M.
128SOUTHEAST MINNESOTA-LA CROSSE (MINN-WISC)					** PRIORITY 2 **							
WISCONSIN	51	0840002	A01 EAU CLAIRE	70	24			120	96	.93	.74	56
WISCONSIN	51	0840002	A01 EAU CLAIRE	71	25			142	103	.76	.61	46
WISCONSIN	51	0840005	F01 EAU CLAIRE	71	18			118	68			
WISCONSIN	51	0840006	F01 EAU CLAIRE	71	17			86	80			
WISCONSIN	51	1660003	F01 LA CROSSE	71	130			132	118	.78	.62	47
WISCONSIN	51	3040001	F01 RIVER FALLS	71	14			68	60			
129DULUTH-SUPERIOR (MINN-WISC)					** PRIORITY 1 **							
MINNESOTA	24	1040001	A01 DULUTH	69	25	2	1	262	250	1.08	.86	65
MINNESOTA	24	1040001	A01 DULUTH	70	26			148	126	1.11	.89	67
MINNESOTA	24	1040001	A01 DULUTH	71	25			121	114	.91	.73	55
MINNESOTA	24	1040002	G01 DULUTH	69	122	19	3	359	284			
MINNESOTA	24	1040003	G01 DULUTH	69	123	21	3	353	351			
MINNESOTA	24	1040004	G01 DULUTH	69	119	40	7	357	348			
MINNESOTA	24	1040006	G01 DULUTH	69	121	9		219	213			
MINNESOTA	24	3860001	G01 VIRGINIA	69	51			144	138			
WISCONSIN	51	3480001	A01 SUPERIOR	70	23			140	134	1.26	1.01	76
WISCONSIN	51	3480001	A01 SUPERIOR	71	19	2		170	159			
WISCONSIN	51	3480002	F01 SUPERIOR	70	22			124	117			
WISCONSIN	51	3480002	F01 SUPERIOR	71	23	8	3	704	264			
WISCONSIN	51	3480002	F02 SUPERIOR	71	40	2		159	153			
WISCONSIN	51	3480004	F01 SUPERIOR	71	103	1		184	140			
WISCONSIN	51	3480005	F01 SUPERIOR	71	93			108	105			
130METROPOLITAN FARGO-MORRHEAD (MINN-N.D.)					** PRIORITY 2 **							
MINNESOTA	24	2320001	A01 MOORHEAD	69	25			133	114	1.03	.82	62
MINNESOTA	24	2320001	A01 MOORHEAD	70	25	1		174	150	1.18	.94	71
MINNESOTA	24	2320001	A01 MOORHEAD	71	19			133	123			
NORTH DAKOTA	35	0400001	F01 FARGO	69	26			132	81	.80	.64	48
NORTH DAKOTA	35	0400001	F01 FARGO	70	25	1		171	91	.75	.60	45

Table G-1 (continued). DATA FROM STATIONS MONITORING TSP WITH GRAVIMETRIC 24-HOUR HI-VOL FILTER SAMPLE

AIR QUALITY CONTROL REGION					YEAR 19--	NO. OF VALID VALUES	NO. OF DAILY VALUES EXC'D'G 24-HR STDS. SEC.	PRI.	HIGHEST 24-HR VALUES UG/CU.M. 1ST	2ND	ANNUAL RATIOS TO STDS ANN. SEC.	PRI.	ANNUAL GEOM. MEAN UG/CU.M.
131MINNEAPOLIS-ST. PAUL (MINN)						** PRIORITY 1 **							
MINNESOTA	24	1460005	F01	HASTINGS	69	32	3	2	492	343			
MINNESOTA	24	2260001	A01	MINNEAPOLIS	69	25	2		161	156	1.16	.93	70
MINNESOTA	24	2260001	A01	MINNEAPOLIS	70	26	2	1	275	191	1.23	.98	74
MINNESOTA	24	2260001	A01	MINNEAPOLIS	71	24			88	86	1.01	.81	61
MINNESOTA	24	3300001	A01	ST PAUL	69	25			138	137	1.13	.90	68
MINNESOTA	24	3300001	A01	ST PAUL	70	26	5	1	366	217	1.66	1.33	100
MINNESOTA	24	3300001	A01	ST PAUL	71	23	1		223	83			
MINNESOTA	24	3300001	H01	ST PAUL	69	44			138	137	1.10	.88	66
MINNESOTA	24	3300003	H01	ST PAUL	69	43	21	3	953	279	2.45	1.96	147
MINNESOTA	24	3300013	H01	ST PAUL	69	43	2	1	275	189	1.08	.86	65
MINNESOTA	24	3300014	H01	ST PAUL	69	42	8		205	201	1.78	1.42	107
MINNESOTA	24	3300015	H01	ST PAUL	69	41			122	118	1.05	.84	63
MINNESOTA	24	3300016	H01	ST PAUL	69	36			132	122	1.01	.81	61
MINNESOTA	24	3300018	H01	ST PAUL	69	42	2	1	267	155	.71	.57	43
MINNESOTA	24	3300021	H01	ST PAUL	69	43	1		153	149	1.25	1.00	75
MINNESOTA	24	3300023	H01	ST PAUL	69	41			142	137	1.05	.84	63
MINNESOTA	24	3300024	H01	ST PAUL	69	40			140	137	1.16	.93	70
MINNESOTA	24	3300025	H01	ST PAUL	69	42			130	110	.91	.73	55
136NORTHERN PIEDMONT (N.C.)						** PRIORITY 1 **							
NORTH CAROLINA	34	0160001	F01	ASHEBORO	71	25			111	104			
NORTH CAROLINA	34	0440001	F02	BURLINGTON	71	13	3		246	159			
NORTH CAROLINA	34	1640001	F02	GRAHAM	71	9	1		152	68			
NORTH CAROLINA	34	1740001	A01	GREENSBORO	69	24	3		190	165	1.63	1.30	98
NORTH CAROLINA	34	1740001	A01	GREENSBORO	70	26	3		162	157	1.56	1.25	94
NORTH CAROLINA	34	1740001	A01	GREENSBORO	71	18	3		193	158			
NORTH CAROLINA	34	1740001	F01	GREENSBORO	69	24	3		189	164	1.63	1.30	98
NORTH CAROLINA	34	2340001	F02	LEXINGTON	71	11			145	130			
NORTH CAROLINA	34	2940001	F02	NORTHAMPTON COUNTY	71	10			76	71			
NORTH CAROLINA	34	4020001	F02	THOMASVILLE	71	12	2		218	151			
NORTH CAROLINA	34	4460002	A01	WINSTON-SALEM	69	25	4		234	217	1.58	1.26	95
NORTH CAROLINA	34	4460002	A01	WINSTON-SALEM	70	24	4	1	270	208	1.98	1.58	119
NORTH CAROLINA	34	4460002	A01	WINSTON-SALEM	71	24	10		246	235	1.91	1.53	115
139SOUTHWEST MISSOURI						** PRIORITY 1 **							
MISSOURI	26	4480002	A03	SHANNON COUNTY	69	24			130	76	.43	.34	26
MISSOURI	26	4480002	A03	SHANNON COUNTY	70	25			73	68	.43	.34	26
MISSOURI	26	4480002	A03	SHANNON COUNTY	71	25			89	88	.45	.36	27

Table G-1 (continued). DATA FROM STATIONS MONITORING TSP WITH GRAVIMETRIC 24-HOUR HI-VOL FILTER SAMPLE

AIR QUALITY CONTROL REGION				YEAR 19--	NO. OF VALID VALUES	NO. OF DAILY VALUES EXC'D'G 24-HR STDS. SEC.	PRI.	HIGHEST 24-HR VALUES UG/CU.M. 1ST	2ND	ANNUAL RATIOS TO STDS ANN. SEC.	PRI.	GEOM. MEAN UG/CU.M.
141GREAT FALLS (MONT)					** PRIORITY 3 **							
MONTANA	27	0570001	A03 GLACIER NATIONAL PARK	69	28			56	43	.18	.14	11
MONTANA	27	0570001	A03 GLACIER NATIONAL PARK	70	20			69	45			
MONTANA	27	0570001	A03 GLACIER NATIONAL PARK	71	23			92	79	.21	.17	13
142HELENA (MONT)					** PRIORITY 1A **							
MONTANA	27	0720001	A01 HELENA	69	25			129	113	.81	.65	49
MONTANA	27	0720001	A01 HELENA	70	20			123	108			
MONTANA	27	0720001	A01 HELENA	71	21			94	90			
144MISSOULA (MONT)					** PRIORITY 1 **							
MONTANA	27	1100001	G01 MISSOULA CO MO	69	210	69	22	925	746			
145LINCOLN-BEATRICE-FAIRBURY (NEB)					** PRIORITY 2 **							
NEBRASKA	28	0160001	F01 BEATRICE	71	26	1		150	148	1.21	.97	73
NEBRASKA	28	0820001	F01 FAIRBURY	71	17			116	95			
NEBRASKA	28	1560002	A01 LINCOLN	69	15			146	126			
NEBRASKA	28	1560002	A01 LINCOLN	70	26	1		164	145	1.05	.84	63
NEBRASKA	28	1560002	A01 LINCOLN	71	26			134	105	.93	.74	56
146NEBRASKA (REMAINDER)					** PRIORITY 3 **							
NEBRASKA	28	0400001	F01 CASS COUNTY	71	26	7		259	228	1.65	1.32	99
NEBRASKA	28	0440001	F01 CHADRON	71	26	4		182	181	1.16	.93	70
NEBRASKA	28	1080001	F01 GRAND ISLAND	71	37	1		223	122	1.21	.97	73
NEBRASKA	28	1540001	F01 LEXINGTON	71	25	1		168	117	1.01	.81	61
NEBRASKA	28	1640001	F01 MCCOOK	71	26	1		191	143	1.25	1.00	75
NEBRASKA	28	1800001	F01 NORFOLK	71	24	2		259	161	1.23	.98	74
NEBRASKA	28	1820001	F01 NORTH PLATTE	71	24	1		152	118	.95	.76	57
NEBRASKA	28	2240001	F01 SCOTTS BLUFF	71	26	3		214	197	1.43	1.14	86
NEBRASKA	28	2480001	A03 THOMAS COUNTY	69	26			43	40	.26	.21	16
NEBRASKA	28	2480001	A03 THOMAS COUNTY	70	22			98	59	.33	.26	20
NEBRASKA	28	2480001	A03 THOMAS COUNTY	71	18			61	48			

Table G-1 (continued). DATA FROM STATIONS MONITORING TSP WITH GRAVIMETRIC 24-HOUR HI-VOL FILTER SAMPLE

AIR QUALITY CONTROL REGION		YEAR 19--	NO. OF VALID VALUES	NO. OF DAILY VALUES EXC'D'G 24-HR STDS. SEC.	PRI.	HIGHEST 24-HR VALUES UG/CU.M. 1ST	2ND	ANNUAL RATIOS TO STDS ANN. SEC.	PRI.	GEOM. MEAN UG/CU.M.
147NEVADA (REMAINDER)			** PRIORITY 1A **							
NEVADA	29 0560001 A03 WHITE PINE COUNTY	69	23			32	23	.20	.16	12
NEVADA	29 0560001 A03 WHITE PINE COUNTY	70	24			27	27	.23	.18	14
NEVADA	29 0560001 A03 WHITE PINE COUNTY	71	23			29	28			
148NORTHWEST NEVADA			** PRIORITY 1 **							
NEVADA	29 0480001 A01 RENO	69	26	9	6	854	538	2.11	1.69	127
NEVADA	29 0480001 A01 RENO	70	21	5		228	174			
NEVADA	29 0480001 A01 RENO	71	23	5	1	357	181			
NEVADA	29 0480001 G01 RENO	69	65	31	19	853	689	2.71	2.17	163
151NORTHEAST PENNSYLVANIA-UPPER DEL. VAL. (PENN-N.J.)			** PRIORITY 1 **							
PENNSYLVANIA	39 0120001 A01 ALLENTOWN	70	26	4		228	201	1.90	1.52	114
PENNSYLVANIA	39 0120001 A01 ALLENTOWN	71	24	1		180	136	1.50	1.20	90
PENNSYLVANIA	39 3960001 A01 HAZLETON	70	19	3	1	276	204			
PENNSYLVANIA	39 3960001 A01 HAZLETON	71	25	7	1	383	214	1.85	1.48	111
PENNSYLVANIA	39 7620001 A01 READING	70	26	7		240	199	1.85	1.48	111
PENNSYLVANIA	39 7620001 A01 READING	71	21	7		247	174			
PENNSYLVANIA	39 8040001 A01 SCRANTON	70	25	11	4	522	473	2.65	2.12	159
PENNSYLVANIA	39 8040001 A01 SCRANTON	71	26	20	8	870	613	3.51	2.81	211
PENNSYLVANIA	39 9430001 A01 WILKES BARRE	70	23	4		196	188	1.51	1.21	91
PENNSYLVANIA	39 9430001 A01 WILKES BARRE	71	25	2		192	164	1.68	1.34	101

Table G-1 (continued). DATA FROM STATIONS MONITORING TSP WITH GRAVIMETRIC 24-HOUR HI-VOL FILTER SAMPLE

AIR QUALITY CONTROL REGION		YEAR 19--	NO. OF VALID VALUES	NO. OF DAILY VALUES EXC'D'G 24-HR STDS. SEC.	PRI.	HIGHEST 24-HR VALUES UG/CU.M. 1ST	2ND	ANNUAL RATIOS TO STDS ANN. SEC.	PRI.	GEOM. MEAN UG/CU.M.
152ALBUQUERQUE-MID RIO GRANDE (N. MEX)			** PRIORITY 1 *							
NEW MEXICO	32 0040001 A01 ALBUQUERQUE	69	26	1		209	150	1.25	1.00	75
NEW MEXICO	32 0040001 A01 ALBUQUERQUE	70	26	1		240	146	1.50	1.20	90
NEW MEXICO	32 0040001 A01 ALBUQUERQUE	71	23	4		212	174	1.60	1.28	96
NEW MEXICO	32 0040001 H01 ALBUQUERQUE	69	52	4		208	164	1.30	1.04	78
NEW MEXICO	32 0040001 H01 ALBUQUERQUE	70	24	4	1	272	187	1.45	1.16	87
NEW MEXICO	32 0040001 H01 ALBUQUERQUE	71	26	4		230	211	1.51	1.21	91
NEW MEXICO	32 0040003 H01 ALBUQUERQUE	70	36	9	1	902	244			
NEW MEXICO	32 0040003 H01 ALBUQUERQUE	71	49	16	1	264	249	1.95	1.56	117
NEW MEXICO	32 0040004 H01 ALBUQUERQUE	69	45	2		185	153	1.00	.80	60
NEW MEXICO	32 0040004 H01 ALBUQUERQUE	70	52	7	3	691	513	1.28	1.02	77
NEW MEXICO	32 0040004 H01 ALBUQUERQUE	71	48	4	1	836	178	1.31	1.05	79
NEW MEXICO	32 0040005 H01 ALBUQUERQUE	69	52	7		231	211	1.48	1.18	89
NEW MEXICO	32 0040005 H01 ALBUQUERQUE	70	52	12	2	854	537	1.80	1.44	108
NEW MEXICO	32 0040005 H01 ALBUQUERQUE	71	49	13		242	205	1.80	1.44	108
NEW MEXICO	32 0040006 H01 ALBUQUERQUE	69	51			85	75	.56	.45	34
NEW MEXICO	32 0040006 H01 ALBUQUERQUE	70	37	3	3	525	521	.81	.65	49
NEW MEXICO	32 0040006 H01 ALBUQUERQUE	71	46			141	118	.86	.69	52
NEW MEXICO	32 0040007 H02 ALBUQUERQUE	71	9			101	62			
NEW MEXICO	32 0040008 H02 ALBUQUERQUE	71	8			143	94			
NEW MEXICO	32 0140001 H01 BERNALILLO COUNTY	69	52	3		202	175	1.08	.86	65
NEW MEXICO	32 0140001 H01 BERNALILLO COUNTY	70	51	7	2	792	320	1.48	1.18	89
NEW MEXICO	32 0140001 H01 BERNALILLO COUNTY	71	40	4		259	199			
NEW MEXICO	32 0140002 H01 BERNALILLO COUNTY	69	47	2		207	154	1.00	.80	60
NEW MEXICO	32 0140002 H01 BERNALILLO COUNTY	70	52	7	2	391	265	1.46	1.17	88
NEW MEXICO	32 0140002 H01 BERNALILLO COUNTY	71	49	3		238	165	1.28	1.02	77
NEW MEXICO	32 0140011 H01 BERNALILLO COUNTY	69	50	15	3	574	307	1.70	1.36	102
NEW MEXICO	32 0140011 H01 BERNALILLO COUNTY	70	44	10	2	814	348	1.83	1.46	110
NEW MEXICO	32 0140011 H01 BERNALILLO COUNTY	71	43	10		212	195	1.81	1.45	109
NEW MEXICO	32 0140021 H01 BERNALILLO COUNTY	69	51	2		196	151	.73	.58	44
NEW MEXICO	32 0140021 H01 BERNALILLO COUNTY	70	49	6	4	784	351	.95	.76	57
NEW MEXICO	32 0140021 H01 BERNALILLO COUNTY	71	13			109	73			
NEW MEXICO	32 0140031 H01 BERNALILLO COUNTY	69	52			101	48	.26	.21	16
NEW MEXICO	32 0140031 H01 BERNALILLO COUNTY	70	52	1		203	125	.36	.29	22
NEW MEXICO	32 0140031 H01 BERNALILLO COUNTY	71	46			129	127	.36	.29	22

Table G-1 (continued). DATA FROM STATIONS MONITORING TSP WITH GRAVIMETRIC 24-HOUR HI-VOL FILTER SAMPLE

AIR QUALITY CONTROL REGION					YEAR 19--	NO. OF VALID VALUES	NO. OF DAILY VALUES EXC'D'G 24-HR STDS. SEC.	PRI.	HIGHEST 24-HR VALUES UG/CU.M. 1ST	2ND	ANNUAL RATIOS TO STDS ANN. SEC.	PRI.	GEOM. MEAN UG/CU.M.
153EL PASO-LAS CRUCES-ALAMAGORDO (N. MEX-TEX)						** PRIORITY 1 **							
NEW MEXICO	32	0020001	F01	ALAMOGORDO	71	11	1						
NEW MEXICO	32	0340001	F01	DONA ANA COUNTY	71	23	7		187	173			
NEW MEXICO	32	0340003	F01	DONA ANA COUNTY	71	22	3		189	170			
NEW MEXICO	32	0580001	F01	LAS CRUCES	71	26							
TEXAS	45	1700002	A01	EL PASO	70	26	11	3	311	292	2.48	1.98	149
TEXAS	45	1700002	A01	EL PASO	71	22	8	2	351	287			
TEXAS	45	1700002	F01	EL PASO	70	25	11	5	329	326	2.55	2.04	153
TEXAS	45	1700002	F01	EL PASO	71	18	7	2	736	275			
154NORTHEAST PLAINS (N. MEX)						** PRIORITY 3 **							
NEW MEXICO	32	0600001	F01	LAS VEGAS CITY	71	8							
NEW MEXICO	32	0900001	F01	RATON	71	15			200	88			
155PECOS-PERMIAN BASIN (N. MEX)						** PRIORITY 3 **							
NEW MEXICO	32	0160001	F01	CARLSBAD	71	21							
NEW MEXICO	32	0240001	F01	CLOVIS	71	22	2						
NEW MEXICO	32	0960001	F01	ROSWELL	71	6			230	152			
157UPPER RIO GRANDE VALLEY (N. MEX)						** PRIORITY 3 **							
NEW MEXICO	32	0370001	F01	ESPANOLA	71	3			109	103			
NEW MEXICO	*32	0700001	F01	LOS ALAMOS	71	45							
NEW MEXICO	32	0720001	F01	LOS ALAMOS COUNTY	71	42			119	56			
NEW MEXICO	32	0920001	A03	RIO ARRIBA COUNTY	69	20			87	37			
NEW MEXICO	32	0920001	A03	RIO ARRIBA COUNTY	70	20			52	36			
NEW MEXICO	32	0920001	A03	RIO ARRIBA COUNTY	71	13			93	36			
NEW MEXICO	32	1040001	F01	SANTA FE	71	26			113	78			
NEW MEXICO	32	1040002	F01	SANTA FE	71	28			114	83			

*Spurious data records have temporarily invalidated summary statistics

Table G-1 (continued). DATA FROM STATIONS MONITORING TSP WITH GRAVIMETRIC 24-HOUR HI-VOL FILTER SAMPLE

AIR QUALITY CONTROL REGION				YEAR 19--	NO. OF VALID VALUES	NO. OF DAILY VALUES EXC'D'G 24-HR STDS. SEC.	PRI.	HIGHEST 24-HR VALUES UG/CU.M. 1ST	2ND	ANNUAL RATIOS TO STDS ANN. SEC.	PRI.	GEOM. MEAN UG/CU.M.
158CENTRAL NEW YORK					** PRIORITY 1 **							
NEW YORK	33	0240001	F01 AUBURN	69	24			137	90			
NEW YORK	33	0240001	F01 AUBURN	70	50			142	134	.93	.74	56
NEW YORK	33	0240001	F01 AUBURN	71	37	1		182	137	.91	.73	55
NEW YORK	33	0240002	F01 AUBURN	69	23			126	89			
NEW YORK	33	0240002	F01 AUBURN	70	51			82	81	.68	.54	41
NEW YORK	33	0240002	F01 AUBURN	71	52	1		224	114	.61	.49	37
NEW YORK	33	0740001	F01 CANASTOTA	69	24			121	105			
NEW YORK	33	0740001	F01 CANASTOTA	70	49			96	95	.70	.56	42
NEW YORK	33	0740001	F01 CANASTOTA	71	59			136	101	.78	.62	47
NEW YORK	33	1380001	F01 CORTLAND	69	42	3		177	162	.81	.65	49
NEW YORK	33	1380001	F01 CORTLAND	70	49	1		157	144	.90	.72	54
NEW YORK	33	1380001	F01 CORTLAND	71	47	2		155	153	.91	.73	55
NEW YORK	33	1400001	F01 CORTLAND COUNTY	69	22			98	92			
NEW YORK	33	1400001	F01 CORTLAND COUNTY	70	53			92	77	.58	.46	35
NEW YORK	33	1400001	F01 CORTLAND COUNTY	71	59			104	103	.61	.49	37
NEW YORK	33	1550001	F01 DEWITT	71	8			125	85			
NEW YORK	33	1800001	F01 EAST SYRACUSE	69	57	13		211	206	1.48	1.18	89
NEW YORK	33	1800001	F01 EAST SYRACUSE	70	59	10	1	265	234	1.66	1.33	100
NEW YORK	33	1800001	F01 EAST SYRACUSE	71	57	11	4	315	306	1.66	1.33	100
NEW YORK	33	1800002	F01 EAST SYRACUSE	70	56	2		183	162	1.20	.96	72
NEW YORK	33	1800002	F01 EAST SYRACUSE	71	6			86	49			
NEW YORK	33	2320001	F01 FULTON	69	19			120	74			
NEW YORK	33	2320001	F01 FULTON	70	57			124	120	.76	.61	46
NEW YORK	33	2320001	F01 FULTON	71	48			133	115	.73	.58	44
NEW YORK	33	2800001	F01 HAMILTON	69	24			97	82			
NEW YORK	33	2800001	F01 HAMILTON	70	58			76	72	.51	.41	31
NEW YORK	33	2800001	F01 HAMILTON	71	59			84	71	.55	.44	33
NEW YORK	33	3340001	A03 JEFFERSON COUNTY	69	25			91	74	.48	.38	29
NEW YORK	33	3340001	A03 JEFFERSON COUNTY	70	26			75	64	.48	.38	29
NEW YORK	33	3340001	A03 JEFFERSON COUNTY	71	26			54	48	.36	.29	22
NEW YORK	33	5040001	F01 ONEIDA	69	24			127	101			
NEW YORK	33	5040001	F01 ONEIDA	70	56			89	89	.63	.50	38
NEW YORK	33	5040001	F01 ONEIDA	71	56	1		151	106	.76	.61	46
NEW YORK	33	5100001	F01 ONONDAGA COUNTY	69	58			127	124	.65	.52	39
NEW YORK	33	5100001	F01 ONONDAGA COUNTY	70	59			140	89	.63	.50	38
NEW YORK	33	5100001	F01 ONONDAGA COUNTY	71	58			116	109	.71	.57	43
NEW YORK	33	5100002	F01 ONONDAGA COUNTY	69	49	9	3	361	270	1.26	1.01	76
NEW YORK	33	5100002	F01 ONONDAGA COUNTY	70	57	10	2	275	272	1.41	1.13	85
NEW YORK	33	5100002	F01 ONONDAGA COUNTY	71	60	24	8	550	390	1.68	1.34	101
NEW YORK	33	5100003	F01 ONONDAGA COUNTY	69	51	12		225	224	1.43	1.14	86

Table G-1 (continued). DATA FROM STATIONS MONITORING TSP WITH GRAVIMETRIC 24-HOUR HI-VOL FILTER SAMPLE

AIR QUALITY CONTROL REGION				YEAR 19--	NO. OF VALID VALUES	NO. OF DAILY VALUES EXC'D'G 24-HR STDS. SEC.	PRI.	HIGHEST 24-HR VALUES UG/CU.M. 1ST	2ND	ANNUAL RATIOS TO STDS ANN. SEC.	PRI.	GEOM. MEAN UG/CU.M.
158CENTRAL NEW YORK CONTINUED					** PRIORITY 1 **							
NEW YORK	33 5100003	F01	ONONDAGA COUNTY	70	47	1		153	93			
NEW YORK	33 5100003	F01	ONONDAGA COUNTY	71	55	2		224	210	.90	.72	54
NEW YORK	33 5100004	F01	ONONDAGA COUNTY	70	51	7	1	304	246			
NEW YORK	33 5100004	F01	ONONDAGA COUNTY	71	57	1		202	144	1.03	.82	62
NEW YORK	33 5100005	F01	ONONDAGA COUNTY	70	36			143	121			
NEW YORK	33 5100006	F01	ONONDAGA COUNTY	70	46	4		175	172	1.16	.93	70
NEW YORK	33 5100006	F01	ONONDAGA COUNTY	71	55	3		201	170	1.16	.93	70
NEW YORK	33 5100007	F01	ONONDAGA COUNTY	70	47	1		170	112	1.03	.82	62
NEW YORK	33 5100007	F01	ONONDAGA COUNTY	71	58	3		200	191	1.05	.84	63
NEW YORK	33 5100008	F01	ONONDAGA COUNTY	70	54	2		215	203	.98	.78	59
NEW YORK	33 5100008	F01	ONONDAGA COUNTY	71	58	3		218	182	1.16	.93	70
NEW YORK	33 5100009	F01	ONONDAGA COUNTY	70	37			150	116			
NEW YORK	33 5100010	F01	ONONDAGA COUNTY	70	59	8	1	276	183	1.40	1.12	84
NEW YORK	33 5100010	F01	ONONDAGA COUNTY	71	48	6		243	202	1.35	1.08	81
NEW YORK	33 5100011	F01	ONONDAGA COUNTY	69	21			143	131			
NEW YORK	33 5100011	F01	ONONDAGA COUNTY	70	60	1		156	121	.76	.61	46
NEW YORK	33 5100011	F01	ONONDAGA COUNTY	71	59	1		173	150	.76	.61	46
NEW YORK	33 5220001	F01	OSWEGO	69	24			138	101			
NEW YORK	33 5220001	F01	OSWEGO	70	53			129	117	.78	.62	47
NEW YORK	33 5220001	F01	OSWEGO	71	46			142	137	.96	.77	58
NEW YORK	33 5220002	F01	OSWEGO	69	23			136	90			
NEW YORK	33 5220002	F01	OSWEGO	70	52			100	79	.58	.46	35
NEW YORK	33 5220002	F01	OSWEGO	71	39	1		167	98	.66	.53	40
NEW YORK	33 5820001	F01	ROME	69	58	2		221	186	.91	.73	55
NEW YORK	33 5820001	F01	ROME	70	57	1		189	144	.91	.73	55
NEW YORK	33 5820001	F01	ROME	71	55	5		177	172	1.01	.81	61
NEW YORK	33 6320001	F01	SOLVAY	69	49	2		207	176	.86	.69	52
NEW YORK	33 6320001	F01	SOLVAY	70	58	2		167	163	.95	.76	57
NEW YORK	33 6320001	F01	SOLVAY	71	58	3		170	158	.95	.76	57
NEW YORK	33 6620001	A01	SYRACUSE	69	25	7	1	312	206	1.70	1.36	102
NEW YORK	33 6620001	A01	SYRACUSE	70	25	2		220	189	1.56	1.25	94
NEW YORK	33 6620001	A01	SYRACUSE	71	26	6		256	211	1.66	1.33	100
NEW YORK	33 6620001	F01	SYRACUSE	69	60	17	3	320	310	1.80	1.44	108
NEW YORK	33 6620001	F01	SYRACUSE	70	58	15		257	250	1.91	1.53	115
NEW YORK	33 6620001	F01	SYRACUSE	71	60	21	4	351	341	1.98	1.58	119
NEW YORK	33 6620002	F01	SYRACUSE	69	56	8		228	213	1.48	1.18	89
NEW YORK	33 6620002	F01	SYRACUSE	70	59			137	125	1.08	.86	65
NEW YORK	33 6620002	F01	SYRACUSE	71	55	1		154	145	1.06	.85	64
NEW YORK	33 6620003	F01	SYRACUSE	69	55	12		252	235	1.71	1.37	103
NEW YORK	33 6620003	F01	SYRACUSE	70	54	6	1	335	236	1.63	1.30	98

Table G-1 (continued). DATA FROM STATIONS MONITORING TSP WITH GRAVIMETRIC 24-HOUR HI-VOL FILTER SAMPLE

AIR QUALITY CONTROL REGION		YEAR 19--	NO. OF VALID VALUES	NO. OF DAILY VALUES EXC'D'G 24-HR STDS. SEC.	PRI.	HIGHEST 24-HR VALUES UG/CU.M. 1ST	2ND	ANNUAL RATIOS TO STDS ANN. SEC.	PRI.	GEOM. MEAN UG/CU.M.
158CENTRAL NEW YORK CONTINUED			** PRIORITY 1 **							
NEW YORK	33 6620003 F01 SYRACUSE	71	59	10	3	312	278	1.66	1.33	100
NEW YORK	33 6620004 F01 SYRACUSE	69	56	6	1	301	190	1.30	1.04	78
NEW YORK	33 6620005 F01 SYRACUSE	69	56	11	1	294	225	1.35	1.08	81
NEW YORK	33 6620005 F01 SYRACUSE	70	57	9	1	279	222	1.51	1.21	91
NEW YORK	33 6620005 F01 SYRACUSE	71	57	12	1	417	260	1.68	1.34	101
NEW YORK	33 6620006 F01 SYRACUSE	70	52	4		217	192	1.31	1.05	79
NEW YORK	33 6620006 F01 SYRACUSE	71	5			117	58			
NEW YORK	33 6620007 F01 SYRACUSE	70	22			136	116			
NEW YORK	33 6620007 F01 SYRACUSE	71	12	1		154	123			
NEW YORK	33 6620008 F01 SYRACUSE	70	25			142	117			
NEW YORK	33 6620008 F01 SYRACUSE	71	51	5	1	286	251	1.16	.93	70
NEW YORK	33 6620009 F01 SYRACUSE	70	26			149	133			
NEW YORK	33 6620009 F01 SYRACUSE	71	55	5		208	207	1.21	.97	73
NEW YORK	33 6620010 F01 SYRACUSE	71	34	3		169	163			
NEW YORK	33 6880001 A01 UTICA	69	26	2		159	156	1.16	.93	70
NEW YORK	33 6880001 A01 UTICA	70	25	2	1	307	156	1.41	1.13	85
NEW YORK	33 6880001 A01 UTICA	71	26	2		214	182	1.35	1.08	81
NEW YORK	33 6880001 F01 UTICA	69	62	7	1	335	245	1.31	1.05	79
NEW YORK	33 6880001 F01 UTICA	70	58	5		235	202	1.31	1.05	79
NEW YORK	33 6880001 F01 UTICA	71	50	3	1	387	164	1.31	1.05	79
NEW YORK	33 7160001 F01 WATERTOWN	69	52			125	120	.76	.61	46
NEW YORK	33 7160001 F01 WATERTOWN	70	42			129	124	.86	.69	52
NEW YORK	33 7160001 F01 WATERTOWN	71	39	2		224	178	1.03	.82	62
159CHAMPLAIN VALLEY (N.Y.-VT)			** PRIORITY 2 **							
NEW YORK	33 2480001 F01 GLENS FALLS	69	51			117	89	.76	.61	46
NEW YORK	33 2480001 F01 GLENS FALLS	70	45			145	138	.95	.76	57
NEW YORK	33 2480001 F01 GLENS FALLS	71	38	1		218	143	.95	.76	57
NEW YORK	33 3560001 F01 LAKE PLACID	71	23			53	49			
NEW YORK	33 5000001 F01 OGDENSBURG	69	43			126	110	.80	.64	48
NEW YORK	33 5000001 F01 OGDENSBURG	70	47	2		165	159	.86	.69	52
NEW YORK	33 5000001 F01 OGDENSBURG	71	55	1		162	114	.78	.62	47
NEW YORK	33 5480002 F01 PLATTSBURGH	69	54			85	82	.50	.40	30
NEW YORK	33 5480002 F01 PLATTSBURGH	70	45			110	83			
NEW YORK	33 5480002 F01 PLATTSBURGH	71	56			112	91	.68	.54	41
NEW YORK	33 5960001 F01 SARANAC LAKE	69	56			111	97	.56	.45	34
NEW YORK	33 5960001 F01 SARANAC LAKE	70	50			61	53	.48	.38	29
NEW YORK	33 5960001 F01 SARANAC LAKE	71	55	1		258	117	.65	.52	39
VERMONT	47 0140001 A01 BURLINGTON	70	23			131	105	.98	.78	59
VERMONT	47 0140001 A01 BURLINGTON	71	22			99	83			

Table G-1 (continued). DATA FROM STATIONS MONITORING TSP WITH GRAVIMETRIC 24-HOUR HI-VOL FILTER SAMPLE

AIR QUALITY CONTROL REGION		YEAR 19--	NO. OF VALID VALUES	NO. OF DAILY VALUES EXC'D'G 24-HR STDS. SEC.	PRI.	HIGHEST 24-HR VALUES UG/CU.M. 1ST	2ND	ANNUAL RATIOS TO STDS ANN. SEC.	PRI.	GEOM. MEAN UG/CU.M.
160GENESEE-FINGER LAKES (N.Y.)			** PRIORITY 2 **							
NEW YORK	33 0360001 F01 BATAVIA	71	56			136	131	1.03	.82	62
NEW YORK	33 2420001 F01 GENESEO	71	56			121	91	.70	.56	42
NEW YORK	33 2440001 F01 GENEVA	69	20			128	109			
NEW YORK	33 2440001 F01 GENEVA	70	46			122	119	.80	.64	48
NEW YORK	33 2440001 F01 GENEVA	71	55			137	115	1.00	.80	60
NEW YORK	33 3250001 F01 IRONDEQUOIT	71	11			83	73			
NEW YORK	33 4380001 F01 MONROE COUNTY	69	61	3		226	196	1.06	.85	64
NEW YORK	33 4380001 F01 MONROE COUNTY	70	61	1		176	143	1.00	.80	60
NEW YORK	33 4380001 F01 MONROE COUNTY	71	56	2		158	151	1.00	.80	60
NEW YORK	33 4380002 F01 MONROE COUNTY	69	61	2		173	168	.81	.65	49
NEW YORK	33 4380002 F01 MONROE COUNTY	70	61			106	93	.70	.56	42
NEW YORK	33 4380002 F01 MONROE COUNTY	71	56	1		155	101	.68	.54	41
NEW YORK	33 4380003 F01 MONROE COUNTY	69	35	1		175	125			
NEW YORK	33 4380003 F01 MONROE COUNTY	70	59			85	82	.66	.53	40
NEW YORK	33 4380003 F01 MONROE COUNTY	71	56			109	94	.70	.56	42
NEW YORK	33 5760001 A01 ROCHESTER	69	26	5		213	199	1.81	1.45	109
NEW YORK	33 5760001 A01 ROCHESTER	70	26	4		213	195	1.93	1.54	116
NEW YORK	33 5760001 A01 ROCHESTER	71	26	1		211	145	1.36	1.09	82
NEW YORK	33 5760001 F01 ROCHESTER	69	63	14		244	224	1.65	1.32	99
NEW YORK	33 5760001 F01 ROCHESTER	70	61	5		216	190	1.36	1.09	82
NEW YORK	33 5760001 F01 ROCHESTER	71	58	3		206	166	1.41	1.13	85
NEW YORK	33 5760002 F01 ROCHESTER	69	61	1		196	146	1.25	1.00	75
NEW YORK	33 5760002 F01 ROCHESTER	70	61			127	120	1.10	.88	66
NEW YORK	33 5760002 F01 ROCHESTER	71	57			141	136	1.05	.84	63
NEW YORK	33 5760003 F01 ROCHESTER	69	59	13		227	219	1.58	1.26	95
NEW YORK	33 5760003 F01 ROCHESTER	70	59	4		220	214	1.38	1.10	83
NEW YORK	33 5760003 F01 ROCHESTER	71	59	9		237	190	1.50	1.20	90
NEW YORK	33 5760004 F01 ROCHESTER (C)	70	20			58	55			
NEW YORK	33 5760004 F01 ROCHESTER (C)	71	57			146	120	.96	.77	58
NEW YORK	33 5760005 F01 ROCHESTER	70	25			89	87			
NEW YORK	33 5760005 F01 ROCHESTER	71	58			128	112	.96	.77	58
NEW YORK	33 7060001 F01 WARSAW	71	53	3	1	346	171	.80	.64	48
NEW YORK	33 7260001 F01 WEBSTER	69	61	2		177	152	.75	.60	45
NEW YORK	33 7260001 F01 WEBSTER	70	60			86	74	.66	.53	40
NEW YORK	33 7260002 F01 WEBSTER	71	59			111	106	.71	.57	43

Table G-1 (continued). DATA FROM STATIONS MONITORING TSP WITH GRAVIMETRIC 24-HOUR HI-VOL FILTER SAMPLE

AIR QUALITY CONTROL REGION					YEAR 19--	NO. OF VALID VALUES	NO. OF DAILY VALUES EXC'D'G 24-HR STDS. SEC.	PRI.	HIGHEST 24-HR VALUES UG/CU.M. 1ST	2ND	ANNUAL RATIOS TO STDS ANN. SEC.	PRI.	GEOM. MEAN UG/CU.M.
161HUDSON VALLEY (N.Y.)						** PRIORITY 1 **							
NEW YORK	33	0040001	A01	ALBANY	69	25	1		174	135	1.16	.93	70
NEW YORK	33	0040001	A01	ALBANY	70	24	6		170	168			
NEW YORK	33	0040001	A01	ALBANY	71	23			143	108			
NEW YORK	33	0040001	F01	ALBANY	69	76	6		182	180	1.06	.85	64
NEW YORK	33	0040001	F01	ALBANY	70	46	2		216	167	1.16	.93	70
NEW YORK	33	0040001	F01	ALBANY	71	54	2		156	152	1.11	.89	67
NEW YORK	33	0040002	F01	ALBANY	69	56	12	1	286	217	1.78	1.42	107
NEW YORK	33	0040002	F01	ALBANY	70	53	11	1	344	228	2.03	1.62	122
NEW YORK	33	0040002	F01	ALBANY	71	53	18	2	276	261	2.06	1.65	124
NEW YORK	33	0040003	F01	ALBANY	71	33	9	2	555	346	1.75	1.40	105
NEW YORK	33	0160001	F01	AMSTERDAM	69	49	1	1	390	142	.95	.76	57
NEW YORK	33	0160001	F01	AMSTERDAM	70	50			129	123	1.03	.82	62
NEW YORK	33	0160001	F01	AMSTERDAM	71	50			131	128	1.21	.97	73
NEW YORK	33	1170001	F01	COEYMANS	71	43	1		153	138			
NEW YORK	33	1180001	F01	COHOES	69	57	1		220	150	.88	.70	53
NEW YORK	33	1180001	F01	COHOES	70	51			144	130	1.01	.81	61
NEW YORK	33	1180001	F01	COHOES	71	34	1		152	129	1.06	.85	64
NEW YORK	33	1200001	F01	COLONIE	69	51			146	145	1.01	.81	61
NEW YORK	33	1220001	F01	COLUMBIA COUNTY	69	61			116	115	.56	.45	34
NEW YORK	33	1220001	F01	COLUMBIA COUNTY	70	53			78	70	.55	.44	33
NEW YORK	33	1220001	F01	COLUMBIA COUNTY	71	38	1		154	77			
NEW YORK	33	1220002	F01	COLUMBIA COUNTY	69	56			78	74	.45	.36	27
NEW YORK	33	1220002	F01	COLUMBIA COUNTY	70	57			64	54	.46	.37	28
NEW YORK	33	1220002	F01	COLUMBIA COUNTY	71	38			80	55			
NEW YORK	33	1620001	F01	DUTCHESS COUNTY	69	57			128	105	.58	.46	35
NEW YORK	33	1620001	F01	DUTCHESS COUNTY	70	54			114	97	.68	.54	41
NEW YORK	33	1620001	F01	DUTCHESS COUNTY	71	51			135	95	.60	.48	36
NEW YORK	33	1620002	F01	DUTCHESS COUNTY	70	20			101	88			
NEW YORK	33	1620002	F01	DUTCHESS COUNTY	71	53			140	113	.96	.77	58
NEW YORK	33	1860001	F01	ELLENVILLE	69	57	1		177	144	1.11	.89	67
NEW YORK	33	1860001	F01	ELLENVILLE	70	53	2		160	160	.96	.77	58
NEW YORK	33	1860001	F01	ELLENVILLE	71	42			136	118	.91	.73	55
NEW YORK	33	3140001	F01	HUDSON	69	60	1		187	127	.81	.65	49
NEW YORK	33	3140001	F01	HUDSON	70	53	2		210	202	1.03	.82	62
NEW YORK	33	3140001	F01	HUDSON	71	51	1		158	148	1.00	.80	60
NEW YORK	33	3400001	F01	JOHNSTOWN	69	54			108	93	.60	.48	36
NEW YORK	33	3400001	F01	JOHNSTOWN	70	53			99	98	.65	.52	39
NEW YORK	33	3400001	F01	JOHNSTOWN	71	49			131	98	.63	.50	38
NEW YORK	33	3500001	F01	KINGSTON	69	58			149	129	1.13	.90	68
NEW YORK	33	3500001	F01	KINGSTON	70	58			149	149	1.18	.94	71
NEW YORK	33	3500001	F01	KINGSTON	71	48	1	1	401	128	1.15	.92	69
NEW YORK	33	4560001	F01	NEWBURG	69	47	3		181	159	1.20	.96	72
NEW YORK	33	4560001	F01	NEWBURG	70	53	5		206	181	1.40	1.12	84
NEW YORK	33	4560001	F01	NEWBURG	71	47	2	1	281	175	1.26	1.01	76
NEW YORK	33	4600001	F01	NEW PALTZ	69	61	6	1	278	243	1.33	1.06	80
NEW YORK	33	4600001	F01	NEW PALTZ	70	60	1		165	149	1.03	.82	62

Table G-1 (continued). DATA FROM STATIONS MONITORING TSP WITH GRAVIMETRIC 24-HOUR HI-VOL FILTER SAMPLE

AIR QUALITY CONTROL REGION				YEAR 19--	NO. OF VALID VALUES	NO. OF DAILY VALUES EXC'D'G 24-HR STDS. SEC.	PRI.	HIGHEST 24-HR VALUES UG/CU.M. 1ST	2ND	ANNUAL RATIOS TO STDS ANN. SEC.	PRI.	GEOM. MEAN UG/CU.M.
161HUDSON VALLEY (N.Y.) CONTINUED					** PRIORITY 1 **							
NEW YORK	33 4600001	F01	NEW PALTZ	71	53	4		199	178	1.16	.93	70
NEW YORK	33 5620001	F01	POUGHKEEPSIE	69	60			145	142	.83	.66	50
NEW YORK	33 5620001	F01	POUGHKEEPSIE	70	55			98	95	.80	.64	48
NEW YORK	33 5620001	F01	POUGHKEEPSIE	71	7			80	65			
NEW YORK	33 5680001	F01	RENSSELAER	69	46	8		210	208	1.10	.88	66
NEW YORK	33 5680001	F01	RENSSELAER	70	52	5	1	520	221	1.20	.96	72
NEW YORK	33 5680001	F01	RENSSELAER	71	48	4	1	446	236	1.25	1.00	75
NEW YORK	33 5700001	F01	RENSSELAER COUNTY	69	59	1		167	148	1.10	.88	66
NEW YORK	33 5700001	F01	RENSSELAER COUNTY	70	56	1		186	134	1.45	1.16	87
NEW YORK	33 5700001	F01	RENSSELAER COUNTY	71	59	3		174	161	1.33	1.06	80
NEW YORK	33 5700011	F01	RENSSELAER COUNTY	69	57			141	77	.38	.30	23
NEW YORK	33 5700011	F01	RENSSELAER COUNTY	70	52			60	56	.40	.32	24
NEW YORK	33 5700011	F01	RENSSELAER COUNTY	71	41			71	64			
NEW YORK	33 5700021	F01	RENSSELAER COUNTY	69	45	1		219	148			
NEW YORK	33 5700021	F01	RENSSELAER COUNTY	70	42			125	121			
NEW YORK	33 5700021	F01	RENSSELAER COUNTY	71	20	1	1	299	117			
NEW YORK	33 5980001	F01	SAUGERTIES	69	50	6		200	197	1.30	1.04	78
NEW YORK	33 5980001	F01	SAUGERTIES	70	55	3		184	181	1.10	.88	66
NEW YORK	33 5980001	F01	SAUGERTIES	71	55	1		178	144	1.10	.88	66
NEW YORK	33 6020001	F01	SCHENECTADY	69	60			142	141	.98	.78	59
NEW YORK	33 6020001	F01	SCHENECTADY	70	59			136	127	1.00	.80	60
NEW YORK	33 6020001	F01	SCHENECTADY	71	57			138	132	1.06	.85	64
NEW YORK	33 6020002	F01	SCHENECTADY	69	60	3		164	159	1.03	.82	62
NEW YORK	33 6020002	F01	SCHENECTADY	70	57	2		204	182	1.06	.85	64
NEW YORK	33 6020002	F01	SCHENECTADY	71	52	3		184	175	1.05	.84	63
NEW YORK	33 6040001	F01	SCHENECTADY COUNTY	69	53			99	86	.46	.37	28
NEW YORK	33 6040001	F01	SCHENECTADY COUNTY	70	44			83	74	.51	.41	31
NEW YORK	33 6040001	F01	SCHENECTADY COUNTY	71	52			75	64	.51	.41	31
NEW YORK	33 6040011	F01	SCHENECTADY COUNTY	69	60			117	109	.70	.56	42
NEW YORK	33 6040011	F01	SCHENECTADY COUNTY	70	54			121	111	.80	.64	48
NEW YORK	33 6040011	F01	SCHENECTADY COUNTY	71	56			97	90	.75	.60	45
NEW YORK	33 6060002	F01	SCHOHARIE COUNTY	69	57			102	102	.71	.57	43
NEW YORK	33 6060002	F01	SCHOHARIE COUNTY	70	46	2		189	162	.86	.69	52
NEW YORK	33 6060002	F01	SCHOHARIE COUNTY	71	51			129	122	.90	.72	54
NEW YORK	33 6780002	F01	TROY	69	54	2		239	196	.75	.60	45
NEW YORK	33 6780002	F01	TROY	70	55			140	107	.75	.60	45
NEW YORK	33 6780002	F01	TROY	71	54			102	84	.85	.68	51
NEW YORK	33 6840001	F01	ULSTER COUNTY	70	56	1	1	369	137	.70	.56	42
NEW YORK	33 6840001	F01	ULSTER COUNTY	71	52	1		178	114	.66	.53	40
NEW YORK	33 6840002	F01	ULSTER COUNTY	69	58	8	5	394	393	1.46	1.17	88
NEW YORK	33 6840002	F01	ULSTER COUNTY	70	53	25	6	422	376	2.01	1.61	121
NEW YORK	33 6840002	F01	ULSTER COUNTY	71	54	21	7	781	500	2.08	1.66	125

Table G-1 (continued). DATA FROM STATIONS MONITORING TSP WITH GRAVIMETRIC 24-HOUR HI-VOL FILTER SAMPLE

AIR QUALITY CONTROL REGION				YEAR 19--	NO. OF VALID VALUES	NO. OF DAILY VALUES EXC'D'G 24-HR STDS. SEC.	PRI.	HIGHEST 24-HR VALUES UG/CU.M. 1ST	2ND	ANNUAL RATIOS TO STDS ANN. SEC.	PRI.	GEOM. MEAN UG/CU.M.
162NIAGARA FRONTIER (N.Y.)					** PRIORITY 1 **							
NEW YORK	33 0020001	F01	AKRON	69	23			150	132			
NEW YORK	33 0020001	F01	AKRON	70	46			116	88	.65	.52	39
NEW YORK	33 0020001	F01	AKRON	71	55	2		228	173	.93	.74	56
NEW YORK	33 0130001	F01	AMHERST	71	37			140	139			
NEW YORK	33 0500001	F01	BLASDELL	71	39			150	131			
NEW YORK	33 0660001	A01	BUFFALO	69	24	1		174	144	1.41	1.13	85
NEW YORK	33 0660001	A01	BUFFALO	70	24	5	1	309	227	1.65	1.32	99
NEW YORK	33 0660001	A01	BUFFALO	71	24	2	1	495	208	1.51	1.21	91
NEW YORK	33 0660001	F01	BUFFALO	69	77	7	1	263	199	1.38	1.10	83
NEW YORK	33 0660001	F01	BUFFALO	70	58	1		156	141	1.26	1.01	76
NEW YORK	33 0660001	F01	BUFFALO	71	60	2		187	154	1.21	.97	73
NEW YORK	33 0660002	F01	BUFFALO	69	58	6	3	493	289	1.38	1.10	83
NEW YORK	33 0660002	F01	BUFFALO	70	56			144	140	1.18	.94	71
NEW YORK	33 0660002	F01	BUFFALO	71	59	3	1	357	171	1.31	1.05	79
NEW YORK	33 0660003	F01	BUFFALO	69	53	35	18	978	932	3.21	2.57	193
NEW YORK	33 0660003	F01	BUFFALO	70	57	29	10	592	459	2.55	2.04	153
NEW YORK	33 0660003	F01	BUFFALO	71	56	25	5	385	311	2.26	1.81	136
NEW YORK	33 0660005	F01	BUFFALO	69	38	14		259	221			
NEW YORK	33 0660005	F01	BUFFALO	70	56	18	1	462	256	1.96	1.57	118
NEW YORK	33 0660005	F01	BUFFALO	71	59	22	3	333	279	1.98	1.58	119
NEW YORK	33 0660006	F01	BUFFALO	71	22	2		177	162			
NEW YORK	33 0660007	F01	BUFFALO	71	44	6		222	192			
NEW YORK	33 0660008	F01	BUFFALO	71	27	1	1	323	150			
NEW YORK	33 1020001	F01	CHEEKTOWAGA NW	69	59	13	4	407	313	1.80	1.44	108
NEW YORK	33 1020001	F01	CHEEKTOWAGA NW	70	52	9		210	197	1.51	1.21	91
NEW YORK	33 1020001	F01	CHEEKTOWAGA NW	71	60	5	1	304	174	1.35	1.08	81
NEW YORK	33 2000011	F01	ERIE COUNTY	69	56	1	1	332	101	.63	.50	38
NEW YORK	33 2000011	F01	ERIE COUNTY	70	51			91	79	.65	.52	39
NEW YORK	33 2000011	F01	ERIE COUNTY	71	53	1	1	386	119	.73	.58	44
NEW YORK	33 3420001	F01	KENMORE	71	45	2		202	189			
NEW YORK	33 3520001	F01	LACAWANNA	69	58	41	11	402	398	2.86	2.29	172
NEW YORK	33 3520001	F01	LACAWANNA	70	55	32	13	558	400	2.76	2.21	166
NEW YORK	33 3520001	F01	LACAWANNA	71	57	29	12	434	372	2.31	1.85	139
NEW YORK	33 3520002	F01	LACAWANNA	69	58	17	2	342	271	1.90	1.52	114
NEW YORK	33 3520002	F01	LACAWANNA	70	56	19	2	291	262	1.95	1.56	117
NEW YORK	33 3520002	F01	LACAWANNA	71	60	13	3	346	284	1.71	1.37	103
NEW YORK	33 3520003	F01	LACKAWANNA	71	17	2		183	162			
NEW YORK	33 3640001	F01	LANCASTER	71	36			95	90			
NEW YORK	33 3760001	F01	LEWISTON	69	58	5		202	195	1.03	.82	62
NEW YORK	33 3760001	F01	LEWISTON	70	60	7		216	209	1.11	.89	67

Table G-1 (continued). DATA FROM STATIONS MONITORING TSP WITH GRAVIMETRIC 24-HOUR HI-VOL FILTER SAMPLE

AIR QUALITY CONTROL REGION				YEAR 19--	NO. OF VALID VALUES	NO. OF DAILY VALUES EXC'D'G 24-HR STDS. SEC.	PRI.	HIGHEST 24-HR VALUES UG/CU.M. 1ST	2ND	ANNUAL RATIOS TO STDS ANN. SEC.	PRI.	GEOM. MEAN UG/CU.M.
162NIAGARA FRONTIER (N.Y.) CONTINUED					** PRIORITY 1 **							
NEW YORK	33	3760001	F01	LEWISTON	71	39	5		253	186		
NEW YORK	33	3760002	F01	LEWISTON (T)	70	20	1		160	144		
NEW YORK	33	3760002	F01	LEWISTON (T)	71	61	6		190	186	1.30	1.04	78
NEW YORK	33	3920001	F01	LOCKPORT	69	47			148	143	.96	.77	58
NEW YORK	33	3920001	F01	LOCKPORT	70	61	1		152	132	.96	.77	58
NEW YORK	33	3920001	F01	LOCKPORT	71	61			145	121	.88	.70	53
NEW YORK	33	3920002	F01	LOCKPORT	69	56	1		166	130	1.00	.80	60
NEW YORK	33	3920002	F01	LOCKPORT	70	61			132	123	.91	.73	55
NEW YORK	33	3920002	F01	LOCKPORT	71	61			132	125	.91	.73	55
NEW YORK	33	3920005	F01	LOCKPORT	69	58	2		178	164	1.10	.88	66
NEW YORK	33	3920005	F01	LOCKPORT	70	61	1		219	132	1.01	.81	61
NEW YORK	33	3920005	F01	LOCKPORT	71	61	4		259	174	1.18	.94	71
NEW YORK	33	3920006	F01	LOCKPORT (C)	69	56	1		151	144	.65	.52	39
NEW YORK	33	3920006	F01	LOCKPORT (C)	70	50	2		196	157		
NEW YORK	33	3920006	F01	LOCKPORT (C)	71	60	2		208	191	.98	.78	59
NEW YORK	33	3920008	F01	LOCKPORT	71	57			138	137	.93	.74	56
NEW YORK	33	3920009	F01	LOCKPORT	71	57	4	1	302	199	1.28	1.02	77
NEW YORK	33	3920010	F01	LOCKPORT	71	59	2		194	174	1.10	.88	66
NEW YORK	33	4720001	F01	NIAGARA COUNTY	69	58			142	137	.73	.58	44
NEW YORK	33	4720001	F01	NIAGARA COUNTY	70	61			140	115	.76	.61	46
NEW YORK	33	4720001	F01	NIAGARA COUNTY	71	60			144	127	.83	.66	50
NEW YORK	33	4720002	F01	NIAGARA COUNTY	69	59	1		164	146	.93	.74	56
NEW YORK	33	4720002	F01	NIAGARA COUNTY	70	61			117	113	.88	.70	53
NEW YORK	33	4720002	F01	NIAGARA COUNTY	71	60			135	135	.86	.69	52
NEW YORK	33	4730001	F01	NIAGARA	71	44	5		221	183		
NEW YORK	33	4740001	A01	NIAGARA FALLS	69	26	6		204	188	1.55	1.24	93
NEW YORK	33	4740001	A01	NIAGARA FALLS	70	26	8		259	205	1.81	1.45	109
NEW YORK	33	4740001	A01	NIAGARA FALLS	71	26	3		234	168	1.65	1.32	99
NEW YORK	33	4740001	F01	NIAGARA FALLS	69	61	9	2	369	280	1.61	1.29	97
NEW YORK	33	4740001	F01	NIAGARA FALLS	70	61	14		259	234	1.75	1.40	105
NEW YORK	33	4740001	F01	NIAGARA FALLS	71	59	16	1	264	228	1.70	1.36	102
NEW YORK	33	4740002	F01	NIAGARA FALLS	69	23	6	2	484	339		
NEW YORK	33	4740003	F01	NIAGARA FALLS	70	58	15	2	276	271	1.60	1.28	96
NEW YORK	33	4740003	F01	NIAGARA FALLS	71	61	13		227	212	1.56	1.25	94
NEW YORK	33	4740006	F01	NIAGARA FALLS	69	35	17	7	382	351		
NEW YORK	33	4740006	F01	NIAGARA FALLS	70	58	35	8	399	380	2.61	2.09	157
NEW YORK	33	4740006	F01	NIAGARA FALLS	71	57	25	6	288	281	2.26	1.81	136
NEW YORK	33	4740007	F01	NIAGARA FALLS	69	61	54	33	774	745	4.45	3.56	267
NEW YORK	33	4740007	F01	NIAGARA FALLS	70	59	44	28	625	574	3.58	2.86	215
NEW YORK	33	4740007	F01	NIAGARA FALLS	71	59	39	15	554	416	2.88	2.30	173

Table G-1 (continued). DATA FROM STATIONS MONITORING TSP WITH GRAVIMETRIC 24-HOUR HI-VOL FILTER SAMPLE

AIR QUALITY CONTROL REGION				YEAR 19--	NO. OF VALID VALUES	NO. OF DAILY VALUES EXC'D'G 24-HR STDS. SEC.	PRI.	HIGHEST 24-HR VALUES UG/CU.M. 1ST	2ND	ANNUAL RATIOS TO STDS ANN. SEC.	PRI.	GEOM. MEAN UG/CU.M.
162NIAGARA FRONTIER (N.Y.) CONTINUED					** PRIORITY 1 **							
NEW YORK	33	4740008	F01 NIAGARA FALLS	71	32	7		215	188			
NEW YORK	33	4740009	F01 NIAGARA FALLS	71	50	10		213	208			
NEW YORK	33	4900001	F01 NORTH TONAWANDA	69	59	9	2	287	276	1.78	1.42	107
NEW YORK	33	4900001	F01 NORTH TONAWANDA	70	60	11		213	196	1.60	1.28	96
NEW YORK	33	4900001	F01 NORTH TONAWANDA	71	41	4		240	190			
NEW YORK	33	4900002	F01 NORTH TONAWANDA	69	59	5		249	214	1.18	.94	71
NEW YORK	33	4900002	F01 NORTH TONAWANDA	70	61	5		187	179	1.15	.92	69
NEW YORK	33	4900002	F01 NORTH TONAWANDA	71	58	4		174	172	1.05	.84	63
NEW YORK	33	4900004	F01 NORTH TONAWANDA	69	57	41	21	1,348	632	3.46	2.77	208
NEW YORK	33	4900004	F01 NORTH TONAWANDA	70	59	34	14	433	363	2.80	2.24	168
NEW YORK	33	4900004	F01 NORTH TONAWANDA	71	36	28	15	438	416			
NEW YORK	33	4900005	F01 NORTH TONAWANDA	69	61	6		233	224	1.50	1.20	90
NEW YORK	33	4900005	F01 NORTH TONAWANDA	70	61	7		220	182	1.41	1.13	85
NEW YORK	33	4900005	F01 NORTH TONAWANDA	71	61	5		169	163	1.28	1.02	77
NEW YORK	33	4900007	F01 N TONAWANDA	71	36	8		248	204			
NEW YORK	33	6280001	F01 SLOAN	69	57	7	2	276	261	1.45	1.16	87
NEW YORK	33	6280001	F01 SLOAN	70	60	8		250	194	1.50	1.20	90
NEW YORK	33	6280001	F01 SLOAN	71	57	5		211	194	1.41	1.13	85
NEW YORK	33	6760002	F01 TONAWANDA	69	57	13	1	284	200	1.76	1.41	106
NEW YORK	33	6760002	F01 TONAWANDA	70	55	6		199	174	1.46	1.17	88
NEW YORK	33	6760002	F01 TONAWANDA	71	57	7		204	189	1.46	1.17	88
NEW YORK	33	6760003	F01 TONAWANDA	71	43			135	121			
NEW YORK	33	6760005	F01 TONAWANDA	71	21	8	1	580	236			
NEW YORK	33	6760006	F01 TONAWANDA	71	21	4	1	263	226			
NEW YORK	33	7450001	F01 WEST SENECA	71	35			137	102			
NEW YORK	33	7450002	F01 WEST SENECA	71	38	2		155	153			
NEW YORK	33	7455001	F01 WHEATFIELD	71	52	2		166	158	1.01	.81	61

Table G-1 (continued). DATA FROM STATIONS MONITORING TSP WITH GRAVIMETRIC 24-HOUR HI-VOL FILTER SAMPLE

AIR QUALITY CONTROL REGION		YEAR 19--	NO. OF VALID VALUES	NO. OF DAILY VALUES EXC'D'G 24-HR STDS. SEC.	PRI.	HIGHEST 24-HR VALUES UG/CU.M. 1ST	2ND	ANNUAL RATIOS TO STDS ANN. SEC.	PRI.	GEOM. MEAN UG/CU.M.
163SOUTHERN TIER EAST (N.Y.)			** PRIORITY 2 **							
NEW YORK	33 0480002 F01 BINGHAMTON	69	59	1		180	136	1.26	1.01	76
NEW YORK	33 0480002 F01 BINGHAMTON	70	59	2		174	153	1.35	1.08	81
NEW YORK	33 0480002 F01 BINGHAMTON	71	53	5		176	174	1.33	1.06	80
NEW YORK	33 0480003 F01 BINGHAMTON	69	58	2		236	169	1.15	.92	69
NEW YORK	33 0480003 F01 BINGHAMTON	70	59	1		190	124	.98	.78	59
NEW YORK	33 0480003 F01 BINGHAMTON	71	51	4		227	184	1.21	.97	73
NEW YORK	33 0640001 F01 BROOME COUNTY	69	59	1	1	337	115	.75	.60	45
NEW YORK	33 1980001 F01 ENDICOTT	69	44	1		176	143	.88	.70	53
NEW YORK	33 1980001 F01 ENDICOTT	70	58			149	127	.90	.72	54
NEW YORK	33 1980001 F01 ENDICOTT	71	54	4	1	291	205	1.06	.85	64
NEW YORK	33 1980002 F01 ENDICOTT	69	59	4	1	276	154	1.06	.85	64
NEW YORK	33 1980002 F01 ENDICOTT	70	59	1		163	125	.93	.74	56
NEW YORK	33 1980002 F01 ENDICOTT	71	49	6	1	304	258	1.21	.97	73
NEW YORK	33 3380001 F01 JOHNSON CITY	69	61	5		221	221	1.20	.96	72
NEW YORK	33 3380001 F01 JOHNSON CITY	70	52	2		195	172	1.21	.97	73
NEW YORK	33 3380001 F01 JOHNSON CITY	71	56	3		183	170	1.13	.90	68
NEW YORK	33 5020001 F01 OLEAN	69	18			96	78			
NEW YORK	33 5020001 F01 OLEAN	70	50	1	1	393	112	.90	.72	54
NEW YORK	33 5020001 F01 OLEAN	71	35			117	111			
NEW YORK	33 5280001 F01 OWEGO	71	36			101	94			

Table G-1 (continued) DATA FROM STATIONS MONITORING TSP WITH GRAVIMETRIC 24-HOUR HI-VOL FILTER SAMPLE

AIR QUALITY CONTROL REGION					YEAR 19--	NO. OF VALID VALUES	NO. OF DAILY VALUES EXC'D'G 24-HR STDS. SEC.	PRI.	HIGHEST 24-HR VALUES UG/CU.M. 1ST	2ND	ANNUAL RATIOS TO STDS ANN. SEC.	PRI.	GEOM. MEAN UG/CU.M.
164SOUTHERN TIER WEST (N.Y.)						** PRIORITY 2 **							
NEW YORK	33	0840001	F01	CATTARAUGUS COUNTY	69	9			90	63			
NEW YORK	33	0840002	F01	CATTARAUGUS COUNTY	69	19			67	51			
NEW YORK	33	0840002	F01	CATTARAUGUS COUNTY	70	58			120	72	.63	.50	38
NEW YORK	33	0840002	F01	CATTARAUGUS COUNTY	71	32			114	98			
NEW YORK	33	0840003	F01	CATTARAUGUS COUNTY	69	16			53	42			
NEW YORK	33	0840003	F01	CATTARAUGUS COUNTY	70	57			94	87	.68	.54	41
NEW YORK	33	0840003	F01	CATTARAUGUS COUNTY	71	42			106	103			
NEW YORK	33	0840004	F01	CATTARAUGUS COUNTY	69	18			51	51			
NEW YORK	33	0840004	F01	CATTARAUGUS COUNTY	70	58			89	78	.61	.49	37
NEW YORK	33	0840004	F01	CATTARAUGUS COUNTY	71	41			106	76			
NEW YORK	33	1060002	F01	CHEMUNG COUNTY	69	61			123	115	.76	.61	46
NEW YORK	33	1060002	F01	CHEMUNG COUNTY	70	61			141	128	.81	.65	49
NEW YORK	33	1060002	F01	CHEMUNG COUNTY	71	59			133	120	.81	.65	49
NEW YORK	33	1320001	F01	CORNING	69	20			113	106			
NEW YORK	33	1320001	F01	CORNING	70	49			134	132	1.06	.85	64
NEW YORK	33	1320001	F01	CORNING	71	50	1		173	147	1.23	.98	74
NEW YORK	33	1600001	F01	DUNKIRK	69	35	1		173	146			
NEW YORK	33	1600001	F01	DUNKIRK	70	52			131	124	.88	.70	53
NEW YORK	33	1600001	F01	DUNKIRK	71	43			134	123	.93	.74	56
NEW YORK	33	1865001	F01	ELLICOTT	71	48			121	112	.78	.62	47
NEW YORK	33	1880001	F01	ELMIRA	69	61			104	98	.93	.74	56
NEW YORK	33	1880002	F01	ELMIRA	70	60			123	113	.93	.74	56
NEW YORK	33	1880002	F01	ELMIRA	71	60			108	107	.93	.74	56
NEW YORK	33	3100001	F01	HORNELL	69	26			112	108			
NEW YORK	33	3100001	F01	HORNELL	70	44			98	92	.93	.74	56
NEW YORK	33	3100001	F01	HORNELL	71	51	2	1	406	154	1.18	.94	71
NEW YORK	33	3120001	F01	HORSEHEADS	69	60			147	142	.90	.72	54
NEW YORK	33	3120001	F01	HORSEHEADS	70	60			126	121	.95	.76	57
NEW YORK	33	3120001	F01	HORSEHEADS	71	60	1		184	132	1.01	.81	61
NEW YORK	33	3300001	F01	ITHACA	69	57			150	120	.80	.64	48
NEW YORK	33	3300001	F01	ITHACA	70	49			145	111	.91	.73	55
NEW YORK	33	3300001	F01	ITHACA	71	54	1		157	129	.95	.76	57
NEW YORK	33	3320001	F01	JAMESTOWN	69	38	1		187	139			
NEW YORK	33	3320001	F01	JAMESTOWN	70	51	2		168	158	1.05	.84	63
NEW YORK	33	3320001	F01	JAMESTOWN	71	45	2		181	161	1.30	1.04	78
NEW YORK	33	3320002	F01	JAMESTOWN	69	25	3		251	167			
NEW YORK	33	3320002	F01	JAMESTOWN	70	44	2		171	168	1.20	.96	72
NEW YORK	33	3320002	F01	JAMESTOWN	71	37	3		209	167			
NEW YORK	33	3320003	F01	JAMESTOWN	69	48			137	124	.73	.58	44
NEW YORK	33	3320003	F01	JAMESTOWN	70	55	3		247	242	1.10	.88	66

Table G-1 (continued). DATA FROM STATIONS MONITORING TSP WITH GRAVIMETRIC 24-HOUR HI-VOL FILTER SAMPLE

AIR QUALITY CONTROL REGION				YEAR 19--	NO. OF VALID VALUES	NO. OF DAILY VALUES EXC'D'G 24-HR STDS. SEC.	PRI.	HIGHEST 24-HR VALUES UG/CU.M. 1ST	2ND	ANNUAL RATIOS TO ANN. STDS SEC.	PRI.	GEOM. MEAN UG/CU.M.
164SOUTHERN TIER WEST (N.Y.) CONTINUED					** PRIORITY 2 **							
NEW YORK	33	3320003	F01 JAMESTOWN	71	50	4		214	194	1.00	.80	60
165EASTERN MOUNTAIN (N.C.)					** PRIORITY 1 **							
NORTH CAROLINA	34	0140001	F01 ASHE COUNTY	71	5			145	133			
NORTH CAROLINA	34	0400001	F02 BOONE	71	13			125	116			
NORTH CAROLINA	34	1460001	F01 FOREST CITY	71	10			74	61			
NORTH CAROLINA	34	2480001	F02 MCDOWELL COUNTY	71	27	2		179	179			
NORTH CAROLINA	34	2540001	F01 MARION	71	27			108	102			
NORTH CAROLINA	34	2960001	F01 NORTH WILKESBORO	71	13			84	59			
NORTH CAROLINA	34	3200001	F01 POLK COUNTY	71	13			72	66			
NORTH CAROLINA	34	3520001	F01 RUTHERFORDTON	71	9			113	82			
NORTH CAROLINA	34	3820001	F01 SPINDALE	71	12			63	60			
NORTH CAROLINA	34	3880001	F02 SPRUCE PINE	71	25	3		195	175			
NORTH CAROLINA	34	3880002	F02 SPRUCE PINE	71	27			122	73			
NORTH CAROLINA	34	3880003	F02 SPRUCE PINE	71	12			130	112			
NORTH CAROLINA	34	4360001	F01 WILKES COUNTY	71	11			112	102			
NORTH CAROLINA	34	4500001	F02 YANCEY COUNTY	71	13			75	66			
NORTH CAROLINA	34	4500002	F01 YANCEY COUNTY	71	13			66	48			
166EASTERN PIEDMONT (N.C.)					** PRIORITY 1 **							
NORTH CAROLINA	34	1160001	A01 DURHAM	69	26	1		204	121	1.35	1.08	81
NORTH CAROLINA	34	1160001	A01 DURHAM	70	24	1		158	143	1.41	1.13	85
NORTH CAROLINA	34	1160001	A01 DURHAM	71	20	1		197	140			
NORTH CAROLINA	34	1160001	G01 DURHAM	69	26	1		203	120	1.35	1.08	81
NORTH CAROLINA	34	3360001	F02 ROANOKE RAPIDS	71	10			76	70			
NORTH CAROLINA	34	3480001	F02 ROXBORO	71	13	1		170	69			

Table G-1 (continued). DATA FROM STATIONS MONITORING TSP WITH GRAVIMETRIC 24-HOUR HI-VOL FILTER SAMPLE

AIR QUALITY CONTROL REGION					YEAR 19--	NO. OF VALID VALUES	NO. OF DAILY VALUES EXC'D'G 24-HR STDS. SEC.	PRI.	HIGHEST 24-HR VALUES UG/CU.M. 1ST	2ND	ANNUAL RATIOS TO ANN. STDS SEC.	PRI.	GEOM. MEAN UG/CU.M.
167METROPOLITAN CHARLOTTE (N.C.-S.C.)						** PRIORITY 1 **							
NORTH CAROLINA	34	0060001	F01	ALBEMARLE	71	24	1		172	127			
NORTH CAROLINA	34	0340002	G01	BESSEMER NC	69	35			122	113			
NORTH CAROLINA	34	0700001	A01	CHARLOTTE	69	24	5		215	212	1.58	1.26	95
NORTH CAROLINA	34	0700001	A01	CHARLOTTE	70	26			150	136	1.13	.90	68
NORTH CAROLINA	34	0700001	A01	CHARLOTTE	71	16			138	136			
NORTH CAROLINA	34	0700001	G01	CHARLOTTE	69	44	6		214	211	1.48	1.18	89
NORTH CAROLINA	34	0700001	G01	CHARLOTTE	71	15	2		158	156			
NORTH CAROLINA	34	0700002	G01	CHARLOTTE	69	33	8		198	180			
NORTH CAROLINA	34	0700002	G01	CHARLOTTE	70	37	7		252	224	1.68	1.34	101
NORTH CAROLINA	34	0700002	G01	CHARLOTTE	71	30	4		199	171			
NORTH CAROLINA	34	0700003	G01	CHARLOTTE	69	30	2		204	152			
NORTH CAROLINA	34	0700003	G01	CHARLOTTE	70	26			150	145			
NORTH CAROLINA	34	0700003	G01	CHARLOTTE	71	24			143	141			
NORTH CAROLINA	34	0700004	G01	CHARLOTTE	69	32	1		212	134			
NORTH CAROLINA	34	0700004	G01	CHARLOTTE	70	40	1		170	147	1.18	.94	71
NORTH CAROLINA	34	0700004	G01	CHARLOTTE	71	27			137	133			
NORTH CAROLINA	34	0700005	G01	CHARLOTTE NC	69	32			134	100			
NORTH CAROLINA	34	0700005	G01	CHARLOTTE NC	70	41	4	2	301	292	1.10	.88	66
NORTH CAROLINA	34	0700005	G01	CHARLOTTE NC	71	10			142	132			
NORTH CAROLINA	34	0700006	G01	CHARLOTTE	69	35	4		176	175			
NORTH CAROLINA	34	0700006	G01	CHARLOTTE	70	41	18	2	313	305	2.31	1.85	139
NORTH CAROLINA	34	0700006	G01	CHARLOTTE	71	23	10		240	232			
NORTH CAROLINA	34	0700007	G01	CHARLOTTE	69	26			144	107			
NORTH CAROLINA	34	0700007	G01	CHARLOTTE	70	32			125	111			
NORTH CAROLINA	34	0700007	G01	CHARLOTTE	71	32			141	114			
NORTH CAROLINA	34	0700008	G01	CHARLOTTE	69	35			113	106			
NORTH CAROLINA	34	0700008	G01	CHARLOTTE	70	35	3		255	168			
NORTH CAROLINA	34	0700008	G01	CHARLOTTE	71	26			134	124			
NORTH CAROLINA	34	0700010	G01	CHARLOTTE	69	29	4		192	179			
NORTH CAROLINA	34	0700010	G01	CHARLOTTE	70	40	5		219	187	1.55	1.24	93
NORTH CAROLINA	34	0700010	G01	CHARLOTTE	71	33	5		165	161			
NORTH CAROLINA	34	0700011	G01	CHARLOTTE	71	8			150	84			
NORTH CAROLINA	34	0700016	G01	CHARLOTTE	70	41	2		176	158	1.08	.86	65
NORTH CAROLINA	34	0700016	G01	CHARLOTTE	71	31			150	145			
NORTH CAROLINA	34	0760001	G01	CHERRYVILLE NC	69	37	1		257	121	1.21	.97	73
NORTH CAROLINA	34	0900001	F01	CONCORD	71	20	1	1	359	147			
NORTH CAROLINA	34	0920001	G01	CRAMERTON NC	69	36	2		191	176			
NORTH CAROLINA	34	1000001	G01	DALLAS NC	69	38	2	1	266	205	1.30	1.04	78
NORTH CAROLINA	34	1000003	G01	DALLAS	69	32	1	1	264	132			
NORTH CAROLINA	34	1040001	G01	DAVIDSON	69	32	1		170	141			

Table G-1 (continued). DATA FROM STATIONS MONITORING TSP WITH GRAVIMETRIC 24-HOUR HI-VOL FILTER SAMPLE

AIR QUALITY CONTROL REGION	YEAR 19--	NO. OF VALID VALUES	NO. OF DAILY VALUES EXC'D'G 24-HR STDS. SEC.	PRI.	HIGHEST 24-HR VALUES UG/CU.M. 1ST	2ND	ANNUAL RATIOS TO STDS ANN. SEC.	PRI.	GEOM. MEAN UG/CU.M.
167METROPOLITAN CHARLOTTE (N.C.-S.C.) CONTINUED		** PRIORITY 1 **							
NORTH CAROLINA 34 1040002 G01 DAVIDSON	69	27			93	81			
NORTH CAROLINA 34 1580002 G01 GASTONIA	69	37	20	6	318	296	2.63	2.10	158
NORTH CAROLINA 34 1580003 G01 GASTONIA	69	36			147	140	1.30	1.04	78
NORTH CAROLINA 34 2160001 F02 KANNAPOLIS	71	14	2	1	690	190			
NORTH CAROLINA 34 2580001 G01 MECKLENBURG COUNTY	69	29			120	103			
NORTH CAROLINA 34 2580002 G01 MECKLENBURG COUNTY	69	19			99	77			
NORTH CAROLINA 34 2640001 F01 MONROE	71	26	2	1	371	204			
NORTH CAROLINA 34 2700001 F01 MOORESVILLE	71	17	6	2	362	355			
NORTH CAROLINA 34 2780001 G01 MT. HOLLY	69	35	5		209	206	1.55	1.24	93
NORTH CAROLINA 34 3460002 G01 ROWAN COUNTY	69	17	2		161	153			
NORTH CAROLINA 34 3460004 G01 ROWAN CO NC	69	14	3		188	169			
NORTH CAROLINA 34 3540002 G01 SALISBURY	69	16	2		250	242			
NORTH CAROLINA 34 3920001 F01 STATESVILLE	71	20	3	1	1,280	260			
168NORTHERN COASTAL PLAIN (N.C.)		** PRIORITY 1 **							
NORTH CAROLINA 34 0280001 F02 BEAUFORT COUNTY	71	23			67	63			
NORTH CAROLINA 34 0560001 F03 CAMDEN COUNTY	71	18			90	71			
NORTH CAROLINA 34 0590001 A03 CAPE HATTERAS NAT SEA	69	24	3		234	188	.93	.74	56
NORTH CAROLINA 34 0590001 A03 CAPE HATTERAS NAT SEA	70	24	2		177	154	1.40	1.12	84
NORTH CAROLINA 34 0590001 A03 CAPE HATTERAS NAT SEA	71	23	3	2	302	284			
NORTH CAROLINA 34 1280001 F01 EDENTON	71	27			78	72			
NORTH CAROLINA 34 1320001 F01 ELIZABETH CITY	71	27	1		150	111			
NORTH CAROLINA 34 1400001 F02 FARMVILLE	71	16			79	62			
NORTH CAROLINA 34 1600001 F03 GATES COUNTY	71	29			137	69			
NORTH CAROLINA 34 1940002 F02 HERTFORD COUNTY	71	24			69	55			
NORTH CAROLINA 34 3160001 F02 PLYMOUTH	71	27			58	57			
169SANDHILLS (N.C.)		** PRIORITY 2 **							
NORTH CAROLINA 34 2240001 F01 LAURINBURG	71	27			103	93			
NORTH CAROLINA 34 2460001 F01 LUMBERTON	71	27			132	116			
170SOUTHERN COASTAL PLAIN (N.C.)		** PRIORITY 2 **							
NORTH CAROLINA 34 0460001 F02 BRUNSWICK COUNTY	71	30			107	96			
NORTH CAROLINA 34 0880002 F02 COLUMBUS COUNTY	71	30	1		153	99			
NORTH CAROLINA 34 1620002 F01 GOLDSBORO	71	27			112	96			
NORTH CAROLINA 34 2100002 F01 JACKSONVILLE	71	29			90	64			
NORTH CAROLINA 34 2220001 F02 KINSTON	71	26			66	55			
NORTH CAROLINA 34 2720001 F02 MOREHEAD CITY	71	22	1		179	139			
NORTH CAROLINA 34 2860001 F01 NEW BERN	71	27			91	86			
NORTH CAROLINA 34 4400004 F02 WILMINGTON	71	28			103	75			

Table G-1 (continued). DATA FROM STATIONS MONITORING TSP WITH GRAVIMETRIC 24-HOUR HI-VOL FILTER SAMPLE

AIR QUALITY CONTROL REGION					YEAR 19--	NO. OF VALID VALUES	NO. OF DAILY VALUES EXC'D'G 24-HR STDS. SEC.	PRI.	HIGHEST 24-HR VALUES UG/CU.M. 1ST	2ND	ANNUAL RATIOS TO STDS ANN. SEC.	PRI.	GEOM. MEAN UG/CU.M.
171WESTERN MOUNTAIN (N.C.)						** PRIORITY 1 **							
NORTH CAROLINA	34	0420001	F02	BREVARD	71	27			90	83			
NORTH CAROLINA	34	0740001	F03	CHEROKEE COUNTY	71	14			114	88			
NORTH CAROLINA	34	1920002	F01	HENDERSONVILLE	71	13			107	99			
NORTH CAROLINA	34	1920003	F02	HENDERSONVILLE	71	13			133	112			
NORTH CAROLINA	34	2080001	F02	JACKSON COUNTY	71	37	10		244	226			
NORTH CAROLINA	34	2080002	F02	JACKSON COUNTY	71	24	9	2	516	444			
NORTH CAROLINA	34	2080003	F02	JACKSON COUNTY	71	18	2	1	319	190			
NORTH CAROLINA	34	2500001	F01	MACON COUNTY	71	15			117	116			
NORTH CAROLINA	34	3980001	F01	SWAIN COUNTY	71	15			126	121			
172NORTH DAKOTA (REMAINDER)						** PRIORITY 2 **							
NORTH DAKOTA	35	0100001	A01	BISMARCK	69	25	2		243	164	1.16	.93	70
NORTH DAKOTA	35	0100001	A01	BISMARCK	70	26	6		211	165	1.31	1.05	79
NORTH DAKOTA	35	0100001	A01	BISMARCK	71	26	1	1	261	136	1.21	.97	73
NORTH DAKOTA	35	0100001	F01	BISMARCK	69	26	2		243	164	1.16	.93	70
NORTH DAKOTA	35	0100001	F01	BISMARCK	70	25	3		165	164	1.15	.92	69
NORTH DAKOTA	35	0100001	F01	BISMARCK	71	20			104	79			
NORTH DAKOTA	35	0260001	F01	DEVILS LAKE	70	26	1		167	97	.85	.68	51
NORTH DAKOTA	35	0300001	F01	DICKINSON	70	25			126	112	.76	.61	46
NORTH DAKOTA	35	0480001	F01	GRAND FORKS	70	23			148	123	.88	.70	53
NORTH DAKOTA	35	0740001	F01	MANDAN	70	6			83	61			
NORTH DAKOTA	35	0780001	F01	MINOT	69	12			119	87			
NORTH DAKOTA	35	0780001	F01	MINOT	70	23	2	1	272	213	.78	.62	47
NORTH DAKOTA	35	1260001	F01	WAHPETON	70	5	1	1	324	90			
NORTH DAKOTA	35	1300002	F01	WARD COUNTY	69	21			52	48			
NORTH DAKOTA	35	1300002	F01	WARD COUNTY	70	25			49	49	.31	.25	19
173DAYTON (OHIO)						** PRIORITY 1 **							
OHIO	36	1660001	A01	DAYTON	70	25	6		203	172	1.53	1.22	92
OHIO	36	1660001	A01	DAYTON	71	24	2		158	151	1.48	1.18	89

Table G-1 (continued). DATA FROM STATIONS MONITORING TSP WITH GRAVIMETRIC 24-HOUR HI-VOL FILTER SAMPLE

AIR QUALITY CONTROL REGION				YEAR 19--	NO. OF VALID VALUES	NO. OF DAILY VALUES EXC'D'G 24-HR STDS. SEC.	PRI.	HIGHEST 24-HR VALUES UG/CU.M. 1ST	2ND	ANNUAL RATIOS TO STDS ANN. SEC.	PRI.	GEOM. MEAN UG/CU.M.
174GREATER METROPOLITAN CLEVELAND (OHIO)					** PRIORITY 1 **							
OHIO	36	0060001	A01	AKRON	69	25	4		224	180	1.55	1.24	93
OHIO	36	0060001	A01	AKRON	70	24	6		169	169			
OHIO	36	0060001	A01	AKRON	71	25	4	1	261	202	1.73	1.38	104
OHIO	36	0060001	I01	AKRON OHIO	69	25	4		223	179	1.55	1.24	93
OHIO	36	0060001	I01	AKRON OHIO	70	30			142	129			
OHIO	36	1000001	A01	CANTON	70	25	3		182	164	1.68	1.34	101
OHIO	36	1000001	A01	CANTON	71	23	3		197	180	1.46	1.17	88
OHIO	36	1000001	H01	CANTON OHIO	70	30	9		209	192			
OHIO	36	1000001	H01	CANTON OHIO	71	57	11	1	789	205	1.90	1.52	114
OHIO	36	1000002	H01	CANTON	70	28	3		185	179			
OHIO	36	1000002	H01	CANTON	71	57	14		206	206	1.71	1.37	103
OHIO	36	1000003	H01	CANTON	70	29	9		228	214			
OHIO	36	1000003	H01	CANTON	71	55	13		218	197	1.71	1.37	103
OHIO	36	1000004	H01	CANTON	70	31	8		201	178			
OHIO	36	1000004	H01	CANTON	71	57	8		228	190	1.56	1.25	94
OHIO	36	1000005	H01	CANTON	70	31	5	1	275	217			
OHIO	36	1000005	H01	CANTON	71	59	8		199	189	1.61	1.29	97
OHIO	36	1000006	H01	CANTON	70	31	2		245	170			
OHIO	36	1000006	H01	CANTON	71	56	11		204	202	1.63	1.30	98
OHIO	36	1000008	H01	CANTON	70	31	1		185	133			
OHIO	36	1000008	H01	CANTON	71	58	8		197	180	1.38	1.10	83
OHIO	36	1000011	H01	CANTON	70	29	9	1	300	217			
OHIO	36	1000011	H01	CANTON	71	38	14		239	219			
OHIO	36	1000014	H01	CANTON	71	27	2		183	154			
OHIO	36	1300001	A01	CLEVELAND	70	26	8		251	251	1.93	1.54	116
OHIO	36	1300001	A01	CLEVELAND	71	13	6		215	202			
176METROPOLITAN COLUMBUS (OHIO)					** PRIORITY 1 **							
OHIO	36	1460001	A01	COLUMBUS	70	26	2		184	182	1.50	1.20	90
OHIO	36	1460001	A01	COLUMBUS	71	26			143	117	1.18	.94	71
178NORTHWEST PENNSYLVANIA-YOUNGSTOWN (OHIO-PENN)					** PRIORITY 1 **							
OHIO	36	7760001	A01	YOUNGSTOWN	70	25	6	2	401	361	1.95	1.56	117
OHIO	36	7760001	A01	YOUNGSTOWN	71	25	6		233	219	1.80	1.44	108
PENNSYLVANIA	39	1760001	A03	CLARION COUNTY	70	26			91	89	.70	.56	42
PENNSYLVANIA	39	1760001	A03	CLARION COUNTY	71	26			80	67	.55	.44	33
PENNSYLVANIA	39	3060002	A01	ERIE	70	26	4		242	197	1.40	1.12	84
PENNSYLVANIA	39	3060002	A01	ERIE	71	26	1		218	137	1.16	.93	70
181STEUBENVILLE-WEIRTON-WHEELING (OHIO-W.VA)					** PRIORITY 1 **							
OHIO	36	6420001	A01	STEUBENVILLE	71	24	18	9	679	463	3.43	2.74	206

Table G-1 (continued). DATA FROM STATIONS MONITORING TSP WITH GRAVIMETRIC 24-HOUR HI-VOL FILTER SAMPLE

AIR QUALITY CONTROL REGION				YEAR 19--	NO. OF VALID VALUES	NO. OF DAILY VALUES EXC'D'G 24-HR STDS. SEC.	PRI.	HIGHEST 24-HR VALUES UG/CU.M. 1ST	2ND	ANNUAL RATIOS TO STDS ANN. SEC.	PRI.	GEOM. MEAN UG/CU.M.
184CENTRAL OKLAHOMA					** PRIORITY 1 **							
OKLAHOMA	37	0260014	F01 BETHANY	70	77	3	2	359	286	1.08	.86	65
OKLAHOMA	37	0260014	F01 BETHANY	71	77	7	1	533	238			
OKLAHOMA	37	0440080	F01 CHANDLER	70	73	5	1	313	200			
OKLAHOMA	37	0440080	F01 CHANDLER	71	95	5		236	178	.88	.70	53
OKLAHOMA	37	0500060	F01 CHICKASHA	70	52	2		167	164			
OKLAHOMA	37	0500060	F01 CHICKASHA	71	38	1		183	139			
OKLAHOMA	37	0940011	F01 EDMOND	70	80	60	43	1,343	861			
OKLAHOMA	37	0940011	F01 EDMOND	71	17			83	69			
OKLAHOMA	37	0940016	F01 EDMOND	70	45	1		241	101			
OKLAHOMA	37	0940016	F01 EDMOND	71	86	4	1	368	178	1.08	.86	65
OKLAHOMA	37	1000100	F01 EL RENO	70	53	5		191	188			
OKLAHOMA	37	1000100	F01 EL RENO	71	90	7	3	679	308	.91	.73	55
OKLAHOMA	37	1100063	F01 GRADY COUNTY	70	49			123	117			
OKLAHOMA	37	1100063	F01 GRADY COUNTY	71	83	3	1	1,106	259	.78	.62	47
OKLAHOMA	37	1160090	F01 GUTHRIE	70	55	5	1	273	178			
OKLAHOMA	37	1160090	F01 GUTHRIE	71	100	6	1	1,119	216	1.25	1.00	75
OKLAHOMA	37	1520030	F01 KINGFISHER	70	74	11	3	432	418			
OKLAHOMA	37	1520030	F01 KINGFISHER	71	61	5		242	177			
OKLAHOMA	37	1520032	F01 KINGFISHER	70	41	2		174	165			
OKLAHOMA	37	1520032	F01 KINGFISHER	71	56	3		227	212	1.08	.86	65
OKLAHOMA	37	1940006	F01 MIDWEST CITY	70	100	3	2	1,109	374	1.10	.88	66
OKLAHOMA	37	1940006	F01 MIDWEST CITY	71	93	2		166	152	.90	.72	54
OKLAHOMA	37	1940010	F01 MIDWEST CITY	70	108	5	2	357	298	.96	.77	58
OKLAHOMA	37	1940010	F01 MIDWEST CITY	71	103	2	1	302	240	.86	.69	52
OKLAHOMA	37	1950043	F01 MOORE	70	12	2		224	197			
OKLAHOMA	37	1950044	F01 MOORE	71	32			95	83			
OKLAHOMA	37	2080040	F01 NORMAN	70	91	6	1	490	259	1.08	.86	65
OKLAHOMA	37	2080040	F01 NORMAN	71	100	3	1	507	217	.96	.77	58
OKLAHOMA	37	2180005	F01 OKLAHOMA COUNTY	70	104	2	1	301	229	.93	.74	56
OKLAHOMA	37	2180005	F01 OKLAHOMA COUNTY	71	56	2		219	175			
OKLAHOMA	37	2200001	F01 OKLAHOMA CITY	70	70	3	1	330	201	1.13	.90	68
OKLAHOMA	37	2200001	F01 OKLAHOMA CITY	71	49	1	1	418	146	1.33	1.06	80
OKLAHOMA	37	2200002	F01 OKLAHOMA CITY	70	75	8	4	476	402			
OKLAHOMA	37	2200002	F01 OKLAHOMA CITY	71	75	7	3	473	262	1.20	.96	72
OKLAHOMA	37	2200003	F01 OKLAHOMA CITY	70	106	69	28	716	663	3.08	2.46	185
OKLAHOMA	37	2200003	F01 OKLAHOMA CITY	71	34	18	3	972	484			
OKLAHOMA	37	2200004	F01 OKLAHOMA CITY	70	106	12	5	419	415	1.16	.93	70
OKLAHOMA	37	2200004	F01 OKLAHOMA CITY	71	95	7	1	680	255	1.08	.86	65
OKLAHOMA	37	2200007	F01 OKLAHOMA CITY	70	86	17	11	1,716	573	1.51	1.21	91
OKLAHOMA	37	2200007	F01 OKLAHOMA CITY	71	68	1		199	138			

Table G-1 (continued). DATA FROM STATIONS MONITORING TSP WITH GRAVIMETRIC 24-HOUR HI-VOL FILTER SAMPLE

AIR QUALITY CONTROL REGION					YEAR 19--	NO. OF VALID VALUES	NO. OF DAILY VALUES EXC'D'G 24-HR STDS. SEC.	PRI.	HIGHEST 24-HR VALUES UG/CU.M. 1ST	2ND	ANNUAL RATIOS TO STDS ANN. SEC.	PRI.	GEOM. MEAN UG/CU.M.
184CENTRAL OKLAHOMA CONTINUED						** PRIORITY 1 **							
OKLAHOMA	37	2200008	F01	OKLAHOMA CITY	70	76	17	3	1,331	416			
OKLAHOMA	37	2200009	F01	OKLAHOMA CITY	70	105	6	2	463	308	1.23	.98	74
OKLAHOMA	37	2200009	F01	OKLAHOMA CITY	71	88	7	2	395	274	1.03	.82	62
OKLAHOMA	37	2200012	F01	OKLAHOMA CITY	70	85	17	9	444	401	1.73	1.38	104
OKLAHOMA	37	2200012	F01	OKLAHOMA CITY	71	74	4	1	294	226	1.30	1.04	78
OKLAHOMA	37	2200015	F01	OKLAHOMA CITY	71	36	11	2	332	272			
OKLAHOMA	37	2200017	F01	OKLAHOMA CITY	71	23	3		192	160			
OKLAHOMA	37	2200018	F01	OKLAHOMA CITY	71	34	2		179	169			
OKLAHOMA	37	2200019	F01	OKLAHOMA CITY	71	56			103	96			
OKLAHOMA	37	2200020	F01	OKLAHOMA CITY	71	49			117	110			
OKLAHOMA	37	2200021	F01	OKLAHOMA CITY	71	44	1		194	120			
OKLAHOMA	37	2560070	F01	PURCELL	70	64	35	14	461	440			
OKLAHOMA	37	2560070	F01	PURCELL	71	26	15	2	270	268			
OKLAHOMA	37	2560072	F01	PURCELL	71	22			128	123			
OKLAHOMA	37	2780050	F01	SHAWNEE	70	45	4		196	154			
OKLAHOMA	37	2780052	F01	SHAWNEE	71	95	1		151	142	.80	.64	48
OKLAHOMA	37	3320013	F01	YUKON	70	82	8	2	578	274	1.16	.93	70
OKLAHOMA	37	3320013	F01	YUKON	71	50	2		173	161			
185NORTH CENTRAL OKLAHOMA						** PRIORITY 3 **							
OKLAHOMA	37	0280591	F01	BLACKWELL	70	14			86	77			
OKLAHOMA	37	0280597	F01	BLACKWELL	71	6	3	1	289	184			
OKLAHOMA	37	0280598	F01	BLACKWELL	71	41			132	121			
OKLAHOMA	37	1020550	F01	ENID	71	44	1	1	272	102			
OKLAHOMA	37	2440595	F01	PONCA CITY	70	10	1	1	402	114			
OKLAHOMA	37	2440595	F01	PONCA CITY	71	7	1	1	577	145			
OKLAHOMA	37	2840610	F01	STILLWATER	70	36	1		241	88			
OKLAHOMA	37	2840610	F01	STILLWATER	71	58	1	1	778	127	.93	.74	56

Table G-1 (continued). DATA FROM STATIONS MONITORING TSP WITH GRAVIMETRIC 24-HOUR HI-VOL FILTER SAMPLE

AIR QUALITY CONTROL REGION					YEAR 19--	NO. OF VALID VALUES	NO. OF DAILY VALUES EXC'D'G 24-HR STDS. SEC.	PRI.	HIGHEST 24-HR VALUES UG/CU.M. 1ST	2ND	ANNUAL RATIOS TO STDS ANN. SEC.	PRI.	GEOM. MEAN UG/CU.M.
186NORTHEASTERN OKLAHOMA						** PRIORITY 1 **							
OKLAHOMA	37	0200215	F01	BARTLESVILLE	71	32			121	84			
OKLAHOMA	37	0560190	F01	CLAREMORE	70	33	6	1	337	194			
OKLAHOMA	37	0560190	F01	CLAREMORE	71	59	2		207	184			
OKLAHOMA	37	1920520	F01	MIAMI	70	38			103	97			
OKLAHOMA	37	1920521	F01	MIAMI	70	14			106	73			
OKLAHOMA	37	1920524	F01	MIAMI	71	75	1		166	139	1.03	.82	62
OKLAHOMA	37	1980162	F01	MUSKOGEE	70	88	6	1	443	230	1.10	.88	66
OKLAHOMA	37	1980162	F01	MUSKOGEE	71	115	3	2	1,311	503	1.00	.80	60
OKLAHOMA	37	1980163	F01	MUSKOGEE	70	35			142	116			
OKLAHOMA	37	1980163	F01	MUSKOGEE	71	84	4	1	344	170	1.08	.86	65
OKLAHOMA	37	2220150	F01	OKMULGEE	71	81	2		164	156	.80	.64	48
OKLAHOMA	37	2280525	F01	OTTAWA COUNTY	71	9			45	44			
OKLAHOMA	37	2540180	F01	PRYOR	70	58	19	2	352	307			
OKLAHOMA	37	2540180	F01	PRYOR	71	77	4		211	208	1.43	1.14	86
OKLAHOMA	37	2540181	F01	PRYOR	71	107	5		208	196			
OKLAHOMA	37	2620194	F01	ROGERS COUNTY	71	18			79	35			
OKLAHOMA	37	2680142	F01	SAPULPA	70	26			107	107			
OKLAHOMA	37	2680142	F01	SAPULPA	71	61	4		168	168	1.40	1.12	84
OKLAHOMA	37	2680145	F01	SAPULPA	70	16			86	75			
OKLAHOMA	37	3000001	A01	TULSA	70	22			145	108	.91	.73	55
OKLAHOMA	37	3000001	A01	TULSA	71	25			143	108	.86	.69	52
OKLAHOMA	37	3000110	F01	TULSA	71	73	4		243	192			
OKLAHOMA	37	3000111	F01	TULSA	71	88	25	11	528	522			
OKLAHOMA	37	3000112	F01	TULSA	71	111	7	2	878	317			
OKLAHOMA	37	3000116	F01	TULSA	71	109	21	4	608	384			
OKLAHOMA	37	3000117	F01	TULSA	71	47	3		195	179			
OKLAHOMA	37	3000120	F01	TULSA	71	110	8	1	647	250			
OKLAHOMA	37	3000125	F01	TULSA	71	87	5	1	557	229			
187NORTHWESTERN OKLAHOMA						** PRIORITY 3 **							
OKLAHOMA	37	0100870	F01	ALVA	71	12	1		254	84			
OKLAHOMA	37	0620850	F01	CLINTON	71	71			107	106			
OKLAHOMA	37	3260800	F01	WOODWARD	71	53	2	1	329	160			

Table G-1 (continued). DATA FROM STATIONS MONITORING TSP WITH GRAVIMETRIC 24-HOUR HI-VOL FILTER SAMPLE

AIR QUALITY CONTROL REGION				YEAR 19--	NO. OF VALID VALUES	NO. OF DAILY VALUES EXC'D'G 24-HR STDS. SEC.	PRI.	HIGHEST 24-HR VALUES UG/CU.M. 1ST	2ND	ANNUAL RATIOS TO STDS ANN. SEC.	PRI.	GEOM. MEAN UG/CU.M.
188SOUTHEASTERN OKLAHOMA					** PRIORITY 3 **							
OKLAHOMA	37	0020243	F01 ADA	70	36	3	2	387	289			
OKLAHOMA	37	0020243	F01 ADA	71	94	2		177	168	.81	.65	49
OKLAHOMA	37	0020244	F01 ADA	70	36			146	135			
OKLAHOMA	37	0140290	F01 ARDMORE	70	45	5		236	193	1.13	.90	68
OKLAHOMA	37	0140290	F01 ARDMORE	71	19	1		167	142			
OKLAHOMA	37	0140292	F01 ARDMORE	71	60			121	116			
OKLAHOMA	37	0160371	F01 ATOKA	71	9	1		186	126			
OKLAHOMA	37	0640360	F01 COAL COUNTY	70	23	2		168	160			
OKLAHOMA	37	0640361	F01 COAL COUNTY	70	23	5		233	189			
OKLAHOMA	37	0640362	F01 COAL COUNTY	70	25			85	72			
OKLAHOMA	37	0920381	F01 DURANT	71	80	5		209	195			
OKLAHOMA	37	1400390	F01 HUGO	71	90	10	3	651	437	1.41	1.13	85
OKLAHOMA	37	1480321	F01 JOHNSTON COUNTY	70	56	2	2	379	355	1.06	.85	64
OKLAHOMA	37	1720410	F01 MCALESTER	70	25	3		214	177			
OKLAHOMA	37	1720410	F01 MCALESTER	71	114	7	2	350	297	.98	.78	59
OKLAHOMA	37	1780420	F01 MCINTOSH COUNTY	71	32	1		166	149	.58	.46	35
OKLAHOMA	37	2300270	F01 PAULS VALLEY	70	23			137	116			
OKLAHOMA	37	2300277	F01 PAULS VALLEY	71	22	1		226	137			
OKLAHOMA	37	2720330	F01 SEMINOLE	71	39			100	95			
OKLAHOMA	37	2860280	F01 SULPHUR	71	45			118	114			
OKLAHOMA	37	3300271	F01 WYNNEWOOD	70	8			142	81			
189SOUTHWESTERN OKLAHOMA					** PRIORITY 3 **							
OKLAHOMA	37	0080750	F01 ALTUS	70	26	7	3	679	289			
OKLAHOMA	37	0120690	F01 ANADARKO	71	88	2		227	215	.86	.69	52
OKLAHOMA	37	0900660	F01 DUNCAN	70	21	1		231	122			
OKLAHOMA	37	1040700	F01 FREDERICK	71	31			130	126			
OKLAHOMA	37	1300710	F01 HOBART	71	38			149	143			
OKLAHOMA	37	1600640	F01 LAWTON	71	60	4		233	224			
OKLAHOMA	37	1600641	F01 LAWTON	70	52	3	2	491	350			
OKLAHOMA	37	1600641	F01 LAWTON	71	16	6	2	351	280			
OKLAHOMA	37	1600646	F01 LAWTON	71	44			133	131			
OKLAHOMA	37	2700730	F01 SAYRE	70	24	12	3	823	266			
OKLAHOMA	37	2700732	F01 SAYRE	71	49	12	3	1,190	412	1.80	1.44	108
190CENTRAL OREGON					** PRIORITY 2 **							
OREGON	38	0560001	A01 EUGENE	70	20	1		156	124			

Table G-1 (continued). DATA FROM STATIONS MONITORING TSP WITH GRAVIMETRIC 24-HOUR HI-VOL FILTER SAMPLE

AIR QUALITY CONTROL REGION		YEAR 19--	NO. OF VALID VALUES	NO. OF DAILY VALUES EXC'D'G 24-HR STDS. SEC.	PRI.	HIGHEST 24-HR VALUES UG/CU.M. 1ST	2ND	ANNUAL RATIOS TO STDS ANN. SEC.	PRI.	GEOM. MEAN UG/CU.M.
193PORTLAND (WASHINGTON)			** PRIORITY 1 **							
OREGON	38 1460001 A01 PORTLAND	70	22	3	1	351	189	1.45	1.16	87
OREGON	38 1460001 A01 PORTLAND	71	21	4		232	192			
OREGON	38 1920002 F01 WOODBURN	70	12			93	81			
WASHINGTON	49 1140004 F01 LONGVIEW	71	52	1		165	161	1.06	.85	64
WASHINGTON	49 1780001 F01 RICHLAND	71	30	3	2	296	276			
WASHINGTON	49 2220001 F01 VANCOUVER	70	51			150	126			
194SOUTHWEST OREGON			** PRIORITY 2 **							
OREGON	38 0440001 A03 CURRY COUNTY	70	24			107	90	.78	.62	47
OREGON	38 0440001 A03 CURRY COUNTY	71	18			98	85			
OREGON	38 1160001 A01 MEDFORD	70	22	2		159	157			
OREGON	38 1160001 A01 MEDFORD	71	16	3		190	155			
195CENTRAL PENNSYLVANIA			** PRIORITY 1 **							
PENNSYLVANIA	39 0140001 A01 ALTOONA	70	25	22	7	367	357	3.46	2.77	208
PENNSYLVANIA	39 0140001 A01 ALTOONA	71	26	6	1	278	216	1.70	1.36	102
PENNSYLVANIA	39 0780002 A01 BETHLEHEM	70	26	3	1	317	233	1.63	1.30	98
PENNSYLVANIA	39 0780002 A01 BETHLEHEM	71	25			143	122	1.21	.97	73
PENNSYLVANIA	39 4460001 A01 JOHNSTOWN	70	23	7	1	261	175	2.20	1.76	132
PENNSYLVANIA	39 4460001 A01 JOHNSTOWN	71	17	2		201	165			
196SOUTH CENTRAL PENNSYLVANIA			** PRIORITY 1 **							
PENNSYLVANIA	39 3880001 A01 HARRISBURG	70	26	3		204	191	1.41	1.13	85
PENNSYLVANIA	39 3880001 A01 HARRISBURG	71	25	1		160	135	1.40	1.12	84
PENNSYLVANIA	39 4660001 A01 LANCASTER	70	8	2	1	281	162			
PENNSYLVANIA	39 4660001 A01 LANCASTER	71	16			128	127			
PENNSYLVANIA	39 4660002 A01 LANCASTER	70	10	3		187	175			
PENNSYLVANIA	39 9560001 A01 YORK	70	26	4		180	164	1.63	1.30	98
PENNSYLVANIA	39 9560001 A01 YORK	71	25	2		180	178	1.53	1.22	92
197SOUTHWEST PENNSYLVANIA			** PRIORITY 1 **							
PENNSYLVANIA	39 7260001 A01 PITTSBURGH	70	24	7	2	276	267	2.11	1.69	127
PENNSYLVANIA	39 7260001 A01 PITTSBURGH	71	23	3	1	307	234			
200COLUMBIA (S.C.)			** PRIORITY 2 **							
SOUTH CAROLINA	42 0760001 A01 COLUMBIA	70	18	1		170	142			
SOUTH CAROLINA	42 0760001 A01 COLUMBIA	71	11			125	95			
SOUTH CAROLINA	42 1900002 A03 RICHLAND COUNTY	70	15			101	91			
SOUTH CAROLINA	42 1900002 A03 RICHLAND COUNTY	71	24			75	70	.56	.45	34

Table G-1 (continued). DATA FROM STATIONS MONITORING TSP WITH GRAVIMETRIC 24-HOUR HI-VOL FILTER SAMPLE

AIR QUALITY CONTROL REGION		YEAR 19--	NO. OF VALID VALUES	NO. OF DAILY VALUES EXC'D'G 24-HR STDS. SEC.	PRI.	HIGHEST 24-HR VALUES UG/CU.M. 1ST	2ND	ANNUAL RATIOS TO ANN. STDS SEC.	PRI.	GEOM. MEAN UG/CU.M.
202GREENVILLE-SPARTANBURG (S.C.)			** PRIORITY 1 **							
SOUTH CAROLINA	42 1180001 A01 GREENVILLE	70	26	1		208	146	1.35	1.08	81
SOUTH CAROLINA	42 1180001 A01 GREENVILLE	71	26			145	142	1.05	.84	63
207EASTERN TENNESSEE-SOUTHWESTERN VIRGINIA (TENN.-VA.			** PRIORITY 1 **							
TENNESSEE	44 1740001 A01 KNOXVILLE	70	19	2		162	153			
TENNESSEE	44 1740002 A01 KNOXVILLE	70	26	1		209	147	1.58	1.26	95
TENNESSEE	44 1740002 A01 KNOXVILLE	71	26	2		176	156	1.38	1.10	83
TENNESSEE	44 1740003 G01 KNOXVILLE	70	125	17		237	230	1.46	1.17	88
TENNESSEE	44 1740003 G01 KNOXVILLE	71	37	2		163	154			
TENNESSEE	44 1740004 G01 KNOXVILLE	70	122	44	10	457	444	2.00	1.60	120
TENNESSEE	44 1740004 G01 KNOXVILLE	71	37	7	1	316	242			
TENNESSEE	44 1740005 G01 KNOXVILLE	70	124	23	4	335	290	1.45	1.16	87
TENNESSEE	44 1740005 G01 KNOXVILLE	71	36	3		234	198			
TENNESSEE	44 1740006 G01 KNOXVILLE	70	124	12		215	210	1.26	1.01	76
TENNESSEE	44 1740006 G01 KNOXVILLE	71	36	2		160	159			
TENNESSEE	44 1740007 G01 KNOXVILLE	70	123	17		249	243	1.41	1.13	85
TENNESSEE	44 1740007 G01 KNOXVILLE	71	37	6	2	357	274			
TENNESSEE	44 1740008 G01 KNOXVILLE	70	123	33	5	403	335	1.76	1.41	106
TENNESSEE	44 1740008 G01 KNOXVILLE	71	37	7	3	321	280			
VIRGINIA	48 0120002 F02 ALTAVISTA	70	68	26	5	383	315			
VIRGINIA	48 0480002 F02 BRISTOL	70	79	2		229	194	.91	.73	55
VIRGINIA	48 0480002 F02 BRISTOL	71	51			133	110			
VIRGINIA	48 1280005 F02 GALAX	70	34	5	1	269	179			
VIRGINIA	48 1280005 F02 GALAX	71	71	2		203	185			
VIRGINIA	48 2820002 F02 SALTVILLE	70	58	30	11	660	481			
VIRGINIA	48 3440001 A03 WYTHE COUNTY	70	26			77	65	.53	.42	32
VIRGINIA	48 3440001 A03 WYTHE COUNTY	71	26			53	52	.41	.33	25
205BLACKHILLS-RAPID CITY (S. DAK)			** PRIORITY 3 **							
SOUTH DAKOTA	43 0110001 A03 BLACK HILLS NAT FOREST	70	23			69	55			
SOUTH DAKOTA	43 0110001 A03 BLACK HILLS NAT FOREST	71	23			46	38	.23	.18	14

Table G-1 (continued). DATA FROM STATIONS MONITORING TSP WITH GRAVIMETRIC 24-HOUR HI-VOL FILTER SAMPLE

AIR QUALITY CONTROL REGION					YEAR 19--	NO. OF VALID VALUES	NO. OF DAILY VALUES EXC'D'G 24-HR STDS. SEC.	PRI.	HIGHEST 24-HR VALUES UG/CU.M. 1ST	2ND	ANNUAL RATIOS TO STDS ANN. SEC.	PRI.	GEOM. MEAN UG/CU.M.
208MIDDLE TENNESSEE						** PRIORITY 1 **							
TENNESSEE	44	2540001	A01	NASHVILLE	70	25	4		231	218	1.50	1.20	90
TENNESSEE	44	2540001	A01	NASHVILLE	71	18	4		213	201			
TENNESSEE	44	2540002	G01	NASHVILLE	70	46	6	1	265	159	1.46	1.17	88
TENNESSEE	44	2540003	G01	NASHVILLE	70	45	2		231	189	1.01	.81	61
TENNESSEE	44	2540004	G01	NASHVILLE	70	47	3		180	161	1.55	1.24	93
TENNESSEE	44	2540005	G01	NASHVILLE	70	46	1		196	149	1.36	1.09	82
TENNESSEE	44	2540006	G01	NASHVILLE	70	47	20	2	541	270	2.26	1.81	136
TENNESSEE	44	2540007	G01	NASHVILLE	70	47	15	2	351	280	2.10	1.68	126
TENNESSEE	44	2540008	G01	NASHVILLE	70	43	1		167	119	.96	.77	58
TENNESSEE	44	2540009	G01	NASHVILLE	70	30	1		252	147	1.35	1.08	81
TENNESSEE	44	2540010	G01	NASHVILLE	70	46	4	1	366	174	1.18	.94	71
TENNESSEE	44	2540011	G01	NASHVILLE	70	32			106	89			
TENNESSEE	44	2540014	G01	NASHVILLE	70	45	20	2	1,375	522	2.31	1.85	139
TENNESSEE	44	2540015	G01	NASHVILLE	70	42	1		169	104	.88	.70	53
TENNESSEE	44	2540016	G01	NASHVILLE	70	42	8	2	434	313	1.56	1.25	94
TENNESSEE	44	2540017	G01	NASHVILLE	70	41			102	101	.86	.69	52
TENNESSEE	44	2540018	G01	NASHVILLE	70	41			92	79			
TENNESSEE	44	2540019	G01	NASHVILLE	70	42			92	76	.63	.50	38
TENNESSEE	44	2540020	G01	NASHVILLE	70	41			76	69	.63	.50	38
210ABILENE-WICHITA FALLS (TEX)						** PRIORITY 2 **							
TEXAS	45	0010001	F01	ABILENE	71	13			117	105			
TEXAS	45	5560001	F01	WICHITA FALLS	70	23	1	1	399	146			
211AMARILLO-LUBBOCK (TEX)						** PRIORITY 2 **							
TEXAS	45	0070001	F01	AMARILLO	70	21	6	1	330	232	1.65	1.32	99
TEXAS	45	0070001	F01	AMARILLO	71	14			146	143			
TEXAS	45	0070002	A01	AMARILLO	70	9	3		208	207			
TEXAS	45	0070002	A01	AMARILLO	71	10			129	108			
TEXAS	45	3340001	A01	LUBBOCK	70	11			143	114			
TEXAS	45	3340001	A01	LUBBOCK	71	21	4		189	187			
TEXAS	45	3340001	F01	LUBBOCK	70	16	2		213	193			
TEXAS	45	3340001	F01	LUBBOCK	71	23	4		190	187			
TEXAS	45	3340002	F01	LUBBOCK	70	10			114	86			

Table G-1 (continued). DATA FROM STATIONS MONITORING TSP WITH GRAVIMETRIC 24-HOUR HI-VOL FILTER SAMPLE

AIR QUALITY CONTROL REGION		YEAR 19--	NO. OF VALID VALUES	NO. OF DAILY VALUES EXC'D'G 24-HR STDS. SEC.	PRI.	HIGHEST 24-HR VALUES UG/CU.M. 1ST	2ND	ANNUAL RATIOS TO STDS ANN. SEC.	PRI.	ANNUAL GEOM. MEAN UG/CU.M.
212AUSTIN-WACO (TEX)			** PRIORITY 2 **							
TEXAS	45 0220002 A01 AUSTIN	70	11			76	73			
TEXAS	45 0220002 A01 AUSTIN	71	20			116	98			
TEXAS	45 0220002 F01 AUSTIN	70	25			127	124	1.00	.80	60
TEXAS	45 0220002 F01 AUSTIN	71	21			116	106			
TEXAS	45 4640001 F01 SAN MARCOS	71	15			79	76			
TEXAS	45 5370001 F01 WACO	70	26	1	1	277	107	1.00	.80	60
TEXAS	45 5370001 F01 WACO	71	15			125	116			
213BROWNSVILLE-LAREDO (TEX)			** PRIORITY 1 **							
TEXAS	45 2320001 F01 HARLINGEN	70	21			141	140			
TEXAS	45 2320001 F01 HARLINGEN	71	17	1	1	291	123			
TEXAS	45 3140001 F01 LAREDO	70	26	19	8	516	510	3.11	2.49	187
TEXAS	45 3140001 F01 LAREDO	71	18	7	1	294	236			
TEXAS	45 3390001 F01 MCALLEN	70	25	4		192	182	1.70	1.36	102
TEXAS	45 3390001 F01 MCALLEN	71	23	2		178	165			
TEXAS	45 4600001 F01 SAN BENITO	70	23	10	4	829	598	2.40	1.92	144
TEXAS	45 4600001 F01 SAN BENITO	71	16	5	2	380	375			
214CORPUS CHRISTI-VICTORIA (TEX)			** PRIORITY 1 **							
TEXAS	45 1150001 A01 CORPUS CHRISTI	70	9			83	73			
TEXAS	45 1150001 A01 CORPUS CHRISTI	71	18			140	134			
TEXAS	45 1150001 F01 CORPUS CHRISTI	70	24			95	94	1.10	.88	66
TEXAS	45 1150001 F01 CORPUS CHRISTI	71	21			140	117			
TEXAS	45 1150003 F01 CORPUS CHRISTI	70	23			103	70			
TEXAS	45 1150004 F01 CORPUS CHRISTI	70	15			122	120			
215METROPOLITAN DALLAS-FORT WORTH (TEX)			** PRIORITY 2 **							
TEXAS	45 1310002 A01 DALLAS	70	26	1		160	150	1.70	1.36	102
TEXAS	45 1310002 A01 DALLAS	71	24	2		171	153	1.38	1.10	83
TEXAS	45 1880001 A01 FORT WORTH	70	26			133	123	1.30	1.04	78
TEXAS	45 1880001 A01 FORT WORTH	71	26			132	127	1.21	.97	73
TEXAS	45 1880001 F01 FT WORTH	70	26	1		168	147	1.50	1.20	90
TEXAS	45 1880001 F01 FT WORTH	71	22	6		197	171			

Table G-1 (continued). DATA FROM STATIONS MONITORING TSP WITH GRAVIMETRIC 24-HOUR HI-VOL FILTER SAMPLE

AIR QUALITY CONTROL REGION				YEAR 19--	NO. OF VALID VALUES	NO. OF DAILY VALUES EXC'D'G 24-HR STDS. SEC.	PRI.	HIGHEST 24-HR VALUES UG/CU.M. 1ST	2ND	ANNUAL RATIOS TO STDS ANN. SEC.	PRI.	GEOM. MEAN UG/CU.M.
216METROPOLITAN HOUSTON-GALVESTON (TEX)					** PRIORITY 1 **							
TEXAS	45	0320001	F01 BAYTOWN	70	23	1	1	1,167	68			
TEXAS	45	0320001	F01 BAYTOWN	71	18			83	81			
TEXAS	45	0320002	F01 BAYTOWN	70	23			74	70			
TEXAS	45	0320002	F01 BAYTOWN	71	19			110	87			
TEXAS	45	0320003	F01 BAYTOWN	70	19			89	87			
TEXAS	45	0320003	F01 BAYTOWN	71	19			128	104			
TEXAS	45	0860001	F01 CHAMBERS COUNTY	70	24			96	86	.58	.46	35
TEXAS	45	0860001	F01 CHAMBERS COUNTY	71	17			79	70			
TEXAS	45	0860002	F01 CHAMBERS COUNTY	70	26			81	70	.68	.54	41
TEXAS	45	0860002	F01 CHAMBERS COUNTY	71	17			97	79			
TEXAS	45	0860003	F01 CHAMBERS COUNTY	70	24	1		167	95	.55	.44	33
TEXAS	45	0860003	F01 CHAMBERS COUNTY	71	17	1		237	139			
TEXAS	45	0950002	F01 CLUTE	70	25	2		206	154	1.48	1.18	89
TEXAS	45	0950002	F01 CLUTE	71	19	2		178	152			
TEXAS	45	1370001	H01 DEER PARK TEXAS	71	34	4		166	163			
TEXAS	45	1980001	F01 GALVESTON	70	8	1		207	138			
TEXAS	45	1980001	F01 GALVESTON	71	24	1		203	84			
TEXAS	45	2560001	A01 HOUSTON	70	24	1		179	139	1.43	1.14	86
TEXAS	45	2560001	A01 HOUSTON	71	26	2		180	152	1.58	1.26	95
TEXAS	45	2560003	H01 HOUSTON TEXAS	71	27	4		172	164			
TEXAS	45	2560004	H01 HOUSTON TEXAS	71	35			132	101			
TEXAS	45	2560005	H01 HOUSTON TEXAS	71	36	1		153	140			
TEXAS	45	2560006	H01 HOUSTON TEXAS	71	38			139	136			
TEXAS	45	2560010	H01 HOUSTON TEXAS	71	25	1	1	347	146			
TEXAS	45	2560011	H01 HOUSTON TEXAS	71	38			131	119			
TEXAS	45	2560012	H01 HOUSTON TEXAS	71	36	1		215	122			
TEXAS	45	2560013	H01 HOUSTON	71	15	1	1	415	141			
TEXAS	45	2560014	H01 HOUSTON TEXAS	71	39	5		208	206			
TEXAS	45	2560015	H01 HOUSTON TEXAS	71	33	10		233	201			
TEXAS	45	2560016	H01 HOUSTON TEXAS	71	29	4		195	182			
TEXAS	45	3530001	A03 MATAGORDA COUNTY	70	25			49	45	.50	.40	30
TEXAS	45	3530001	A03 MATAGORDA COUNTY	71	23			118	95	.61	.49	37
TEXAS	45	4060002	A01 PASADENA	70	26			142	132	1.23	.98	74
TEXAS	45	4060002	A01 PASADENA	71	25	1		227	143	1.38	1.10	83
TEXAS	45	4060002	H01 PASADENA TEXAS	71	32	5		172	170			
TEXAS	45	5170001	F01 TEXAS CITY	70	26			117	106	.93	.74	56
TEXAS	45	5170001	F01 TEXAS CITY	71	19			96	93			

Table G-1 (continued). DATA FROM STATIONS MONITORING TSP WITH GRAVIMETRIC 24-HOUR HI-VOL FILTER SAMPLE

AIR QUALITY CONTROL REGION				YEAR 19--	NO. OF VALID VALUES	NO. OF DAILY VALUES EXC'D'G 24-HR STDS. SEC.	PRI.	HIGHEST 24-HR VALUES UG/CU.M. 1ST	2ND	ANNUAL RATIOS TO STDS ANN. SEC.	PRI.	GEOM. MEAN UG/CU.M.
217METROPOLITAN SAN ANTONIO (TEX)					** PRIORITY 2 **							
TEXAS	45	1580003	F01 EAGLE PASS	71	13	5		217	212			
TEXAS	45	4570001	A01 SAN ANTONIO	70	26			109	100	.90	.72	54
TEXAS	45	4570001	A01 SAN ANTONIO	71	24			114	110	.91	.73	55
218MIDLAND-ODESSA-SAN ANGELO (TEX)					** PRIORITY 2 **							
TEXAS	45	0440001	F01 BIG SPRING	71	16			95	75			
TEXAS	45	3620001	F01 MIDLAND	71	17	2	1	7,047	206			
TEXAS	45	3910001	F01 ODESSA	70	24	2		235	153			
TEXAS	45	3910001	F01 ODESSA	71	23	5	2	505	362			
TEXAS	45	4560001	F01 SAN ANGELO	71	7			63	56			
TEXAS	45	5200001	A03 TOM GREEN COUNTY	70	25			122	119	.85	.68	51
TEXAS	45	5200001	A03 TOM GREEN COUNTY	71	25	4	1	268	232	1.00	.80	60
220WASATCH FRONT (UTAH)					** PRIORITY 1 **							
UTAH	46	0680001	A01 OGDEN	70	26	2		189	156	1.48	1.18	89
UTAH	46	0680001	A01 OGDEN	71	26	6	1	392	215	1.55	1.24	93
UTAH	46	0920001	A01 SALT LAKE CITY	70	25	1		159	138	1.36	1.09	82
UTAH	46	0920001	A01 SALT LAKE CITY	71	23	3		175	158			
221VERMONT (REMAINDER)					** PRIORITY 2 **							
VERMONT	47	0360001	A03 ORANGE COUNTY	70	26			59	57	.46	.37	28
VERMONT	47	0360001	A03 ORANGE COUNTY	71	25			74	62	.48	.38	29

Table G-1 (continued). DATA FROM STATIONS MONITORING TSP WITH GRAVIMETRIC 24-HOUR HI-VOL FILTER SAMPLE

AIR QUALITY CONTROL REGION					YEAR 19--	NO. OF VALID VALUES	NO. OF DAILY VALUES EXC'D'G 24-HR STDS. SEC.	PRI.	HIGHEST 24-HR VALUES UG/CU.M. 1ST	2ND	ANNUAL RATIOS TO STDS ANN. SEC.	PRI.	GEOM. MEAN UG/CU.M.
222CENTRAL VIRGINIA						** PRIORITY 1 **							
VIRGINIA	48	0140001	F02	AMELIA COUNTY	71	97	4	1	271	195	.86	.69	52
VIRGINIA	48	0160001	F01	AMHERST COUNTY	70	25	2	1	273	184			
VIRGINIA	48	0160004	F02	AMHERST COUNTY	71	51			124	109			
VIRGINIA	48	0280001	F02	BASSETT	71	66	35	11	446	395			
VIRGINIA	48	0320001	F01	BEDFORD	70	36			129	125			
VIRGINIA	48	0320002	F01	BEDFORD	70	17			129	101			
VIRGINIA	48	0320002	F01	BEDFORD	71	17	1		154	99			
VIRGINIA	48	0320004	F02	BEDFORD	70	12			92	69			
VIRGINIA	48	0320005	F02	BEDFORD	71	25	4		215	186			
VIRGINIA	48	0340002	F04	BEDFORD COUNTY	70	16	4	1	374	160			
VIRGINIA	48	0340002	F04	BEDFORD COUNTY	71	26			118	96			
VIRGINIA	48	0340003	F02	BEDFORD COUNTY	71	18			40	36			
VIRGINIA	48	0400001	F01	BLACKSTONE	71	80	2		222	167	.93	.74	56
VIRGINIA	48	0540003	F02	BUCKINGHAM COUNTY	70	14	2		249	230			
VIRGINIA	48	0540004	F02	BUCKINGHAM COUNTY	70	11			109	107			
VIRGINIA	48	0540005	F02	BUCKINGHAM COUNTY	70	13	2		189	154			
VIRGINIA	48	0540007	F02	BUCKINGHAM COUNTY	70	22			84	84			
VIRGINIA	48	0580002	F02	CAMPBELL COUNTY	70	17	1		156	145			
VIRGINIA	48	0580003	F01	CAMPBELL COUNTY	71	13			95	71			
VIRGINIA	48	0580005	F02	CAMPBELL COUNTY	70	15			110	103			
VIRGINIA	48	0580005	F02	CAMPBELL COUNTY	71	46			124	116	.80	.64	48
VIRGINIA	48	0920001	A01	DANVILLE	70	25	1		258	140	1.48	1.18	89
VIRGINIA	48	0920001	A01	DANVILLE	71	20	1		154	126			
VIRGINIA	48	0920006	F02	DANVILLE	71	35			103	101			
VIRGINIA	48	1200002	F02	FRANKLIN COUNTY	71	21			101	98			
VIRGINIA	48	1840001	A01	LYNCHBURG	70	26	7	1	270	237	1.90	1.52	114
VIRGINIA	48	1840001	A01	LYNCHBURG	71	25	3	1	322	211	1.66	1.33	100
VIRGINIA	48	1840003	F01	LYNCHBURG	71	46	6	2	308	271			
VIRGINIA	48	1840009	F02	LYNCHBURG	71	44	11	3	412	372			
VIRGINIA	48	1940004	F01	MARTINSVILLE	70	31			113	107			
VIRGINIA	48	1940005	F01	MARTINSVILLE	70	27			124	113			
VIRGINIA	48	1940005	F01	MARTINSVILLE	71	71	4	1	293	185	1.21	.97	73
VIRGINIA	48	1940006	F01	MARTINSVILLE	71	15	1	1	330	131			
VIRGINIA	48	2340001	F02	PATRICK COUNTY	71	37	3	1	274	179	1.23	.98	74
VIRGINIA	48	2380002	F02	PITTSYLVANIA COUNTY	71	59	4	2	360	277			
VIRGINIA	48	2380003	F02	PITTSYLVANIA COUNTY	71	30			138	115			
VIRGINIA	48	2920001	F01	SOUTH BOSTON	70	14			91	73			

Table G-1 (continued). DATA FROM STATIONS MONITORING TSP WITH GRAVIMETRIC 24-HOUR HI-VOL FILTER SAMPLE

AIR QUALITY CONTROL REGION				YEAR 19--	NO. OF VALID VALUES	NO. OF DAILY VALUES EXC'D'G 24-HR STDS. SEC.	PRI.	HIGHEST 24-HR VALUES UG/CU.M. 1ST	2ND	ANNUAL RATIOS TO STDS ANN. SEC.	PRI.	GEOM. MEAN UG/CU.M.
223HAMPTON ROADS (VA)					** PRIORITY 1 **							
VIRGINIA	48	0710001	F02 CHESAPEAKE	70	22	2		186	171			
VIRGINIA	48	0710004	F02 CHESAPEAKE	70	94	15	4	394	366			
VIRGINIA	48	0710004	F02 CHESAPEAKE	71	115	16	3	368	333	1.43	1.14	86
VIRGINIA	48	0710005	F02 CHESAPEAKE	71	110	29	11	796	536	1.61	1.29	97
VIRGINIA	48	1180002	F01 FRANKLIN	70	67	4		215	196			
VIRGINIA	48	1180002	F01 FRANKLIN	71	72	2		233	172			
VIRGINIA	48	1440001	A01 HAMPTON	70	25			121	99	.96	.77	58
VIRGINIA	48	1440001	A01 HAMPTON	71	25			103	91	.88	.70	53
VIRGINIA	48	2120001	A01 NEWPORT NEWS	70	26			125	99	1.11	.89	67
VIRGINIA	48	2120001	A01 NEWPORT NEWS	71	25			82	74	.80	.64	48
VIRGINIA	48	2120003	F01 NEWPORT NEWS	70	75	7	1	489	226			
VIRGINIA	48	2120003	F01 NEWPORT NEWS	71	75	3	1	282	170			
VIRGINIA	48	2140001	A01 NORFOLK	70	26	1		185	122	1.30	1.04	78
VIRGINIA	48	2140001	A01 NORFOLK	71	25	1		189	141	1.25	1.00	75
VIRGINIA	48	2140007	F01 NORFOLK	70	65	1		215	145			
VIRGINIA	48	2140007	F01 NORFOLK	71	103	3		201	174	.95	.76	57
VIRGINIA	48	2140010	F01 NORFOLK	71	36	7	1	296	201			
VIRGINIA	48	2140012	F02 NORFOLK	70	11			132	80			
VIRGINIA	48	2140012	F02 NORFOLK	71	100			139	130	.93	.74	56
VIRGINIA	48	2440001	A01 PORTSMOUTH	70	26	2		188	177	1.53	1.22	92
VIRGINIA	48	2440001	A01 PORTSMOUTH	71	22			147	146			
VIRGINIA	48	2440001	F01 PORTSMOUTH	70	67	1		238	148			
VIRGINIA	48	3480002	F02 YORK COUNTY	71	10			64	62			
224NORTHEASTERN VIRGINIA					** PRIORITY 1A **							
VIRGINIA	48	1160003	F02 FLUVANNA COUNTY	70	14			90	81			
VIRGINIA	48	1160005	F04 FLUVANNA COUNTY	70	28	2	1	382	185			
VIRGINIA	48	2080002	F02 NELSON COUNTY	70	19	7	4	358	319			
225STATE CAPITAL (VA)					** PRIORITY 1 **							
VIRGINIA	48	0720002	F02 CHESTERFIELD COUNTY	71	26			141	134			
VIRGINIA	48	1500004	F02 HENRICO COUNTY	70	18			56	47			
VIRGINIA	48	1560002	F02 HOPEWELL	70	43	5	2	417	374			
VIRGINIA	48	1560002	F02 HOPEWELL	71	27	3		188	181			
VIRGINIA	48	2360003	F01 PETERSBURG	71	80	9	1	343	200			
VIRGINIA	48	2660002	A01 RICHMOND	70	24	2		165	151	1.38	1.10	83
VIRGINIA	48	2660007	F01 RICHMOND	70	25	2		173	161			
VIRGINIA	48	2660008	F01 RICHMOND	70	31	3	1	342	166			
VIRGINIA	48	2660008	F01 RICHMOND	71	34	2		184	157			

Table G-1 (continued). DATA FROM STATIONS MONITORING TSP WITH GRAVIMETRIC 24-HOUR HI-VOL FILTER SAMPLE

AIR QUALITY CONTROL REGION					YEAR 19--	NO. OF VALID VALUES	NO. OF DAILY VALUES EXC'D'G 24-HR STDS. SEC.	PRI.	HIGHEST 24-HR VALUES UG/CU.M. 1ST	2ND	ANNUAL RATIOS TO STDS ANN. SEC.	PRI.	GEOM. MEAN UG/CU.M.
226VALLEY OF VIRGINIA						** PRIORITY 1 **							
VIRGINIA	48	0460003	F02	BOTETOURT COUNTY	70	23	12	10	1,239	987			
VIRGINIA	48	0460003	F02	BOTETOURT COUNTY	71	70	22	8	783	527			
VIRGINIA	48	0760001	F02	CLARKE COUNTY	70	22			80	78			
VIRGINIA	48	0760001	F02	CLARKE COUNTY	71	60			81	78	.71	.57	43
VIRGINIA	48	1220002	F02	FREDERICK COUNTY	71	56	23	7	883	819			
VIRGINIA	48	1220004	F02	FREDERICK COUNTY	70	15	3		195	185			
VIRGINIA	48	1220007	F02	FREDERICK COUNTY	70	10			124	109			
VIRGINIA	48	1220009	F02	FREDERICK COUNTY	70	26	7	1	510	245			
VIRGINIA	48	1260003	F02	FRONT ROYAL	71	16	2		199	164			
VIRGINIA	48	1300001	F02	GILES COUNTY	70	22	22	19	2,428	1,836			
VIRGINIA	48	1300005	F02	GILES COUNTY	70	9			127	91			
VIRGINIA	48	1300005	F02	GILES COUNTY	71	30	2		161	161			
VIRGINIA	48	1740002	F01	LEXINGTON	71	16			115	112			
VIRGINIA	48	2560006	F02	PULASKI	71	81	1		156	138			
VIRGINIA	48	2560007	F02	PULASKI	71	65			144	113			
VIRGINIA	48	2600006	F02	RADFORD	70	12			136	91			
VIRGINIA	48	2700001	A01	ROANOKE	70	25	2		169	162	1.55	1.24	93
VIRGINIA	48	2700001	A01	ROANOKE	71	25	1		151	141	1.45	1.16	87
VIRGINIA	48	2720001	G01	ROANOKE CO VA	70	20			78	76			
VIRGINIA	48	2720002	G01	ROANOKE CO VA	70	40	1		187	134			
VIRGINIA	48	2720004	G01	ROANOKE CO VA	70	75	14	5	333	328			
VIRGINIA	48	2720004	G01	ROANOKE CO VA	71	29	2		201	155			
VIRGINIA	48	2720005	G01	ROANOKE COUNTY	70	82			132	112	.81	.65	49
VIRGINIA	48	2720005	G01	ROANOKE COUNTY	71	21			110	101			
VIRGINIA	48	2720006	G01	CATAWBA VA	70	93			96	85	.55	.44	33
VIRGINIA	48	2720006	G01	CATAWBA VA	71	19			69	69			
VIRGINIA	48	2720007	G01	CATAWBA VA	70	48			113	93			
VIRGINIA	48	2720008	G01	CATAWBA VA	70	61			84	76			
VIRGINIA	48	2720008	G01	CATAWBA VA	71	15			73	55			
VIRGINIA	48	2720009	G01	CATAWBA VA	70	91			127	109	.75	.60	45
VIRGINIA	48	2720009	G01	CATAWBA VA	71	17			110	107			
VIRGINIA	48	2720010	G01	CATAWBA VA	70	93	10	2	307	280	1.11	.89	67
VIRGINIA	48	2720015	G01	ROANOKE CO VA	71	18			104	101			
VIRGINIA	48	2800001	G01	SALEM	70	85	2		169	163	1.15	.92	69
VIRGINIA	48	2800001	G01	SALEM	71	19	1		172	144			
VIRGINIA	48	2800002	G01	SALEM VA	70	40	1		173	108			
VIRGINIA	48	2800003	G01	SALEM	70	94	1		155	134	1.15	.92	69
VIRGINIA	48	2800003	G01	SALEM	71	20	1		190	159			
VIRGINIA	48	2800004	G01	SALEM VA	70	20			109	102			
VIRGINIA	48	2800005	G01	SALEM VA	70	34			111	96			

Table G-1 (continued). DATA FROM STATIONS MONITORING TSP WITH GRAVIMETRIC 24-HOUR HI-VOL FILTER SAMPLE

AIR QUALITY CONTROL REGION				YEAR 19--	NO. OF VALID VALUES	NO. OF DAILY VALUES EXC'D'G 24-HR STDS. SEC.	PRI.	HIGHEST 24-HR VALUES UG/CU.M. 1ST	2ND	ANNUAL RATIOS TO STDS ANN. SEC.	PRI.	GEOM. MEAN UG/CU.M.
226VALLEY OF VIRGINIA CONTINUED					** PRIORITY 1 **							
VIRGINIA	48	2890001	A03 SHENANDOAH NATIONAL PK	70	25			61	58	.51	.41	31
VIRGINIA	48	2890001	A03 SHENANDOAH NATIONAL PK	71	26			57	57	.46	.37	28
VIRGINIA	48	3220001	G01 VINTON VA	70	89	3		212	171	1.20	.96	72
VIRGINIA	48	3220001	G01 VINTON VA	71	21	2		198	186			
VIRGINIA	48	3260001	F02 WARREN COUNTY	70	31			140	115			
VIRGINIA	48	3320004	F02 WAYNESBORO	70	65	1		249	141			
VIRGINIA	48	3320004	F02 WAYNESBORO	71	69			132	120			
227NORTHERN WASHINGTON					** PRIORITY 2 **							
WASHINGTON	49	0520001	F01 DOUGLAS COUNTY	71	29	5		255	240			
WASHINGTON	49	1380005	F01 OKANOGAN COUNTY	71	28			135	113			
WASHINGTON	49	1540005	F01 PEND ORIELLE COUNTY	71	26			133	96			
WASHINGTON	49	2340001	F01 WENATCHEE	70	89	6	3	318	288	1.11	.89	67
WASHINGTON	49	2340001	F01 WENATCHEE	71	59			138	134	.95	.76	57
228OLYMPIC-NORTHWEST WASHINGTON					** PRIORITY 2 **							
WASHINGTON	49	0140003	I01 BELLINGHAM WASH	70	80	20	4	383	364	1.26	1.01	76
WASHINGTON	49	0140003	I01 BELLINGHAM WASH	71	90	10	2	403	348	.93	.74	56
WASHINGTON	49	0140004	I01 BELLINGHAM WASH	70	87	12		238	211	1.10	.88	66
WASHINGTON	49	0140004	I01 BELLINGHAM WASH	71	89	4		241	179	.85	.68	51
WASHINGTON	49	1400001	F01 OLYMPIA	70	27	1		168	126			
WASHINGTON	49	1400001	F01 OLYMPIA	71	60			148	144	.76	.61	46
WASHINGTON	49	1940002	I01 SKAGIT COUNTY	70	88	45	30	1,989	1,443	2.83	2.26	170
WASHINGTON	49	1940002	I01 SKAGIT COUNTY	71	85	34	26	3,489	2,352	2.36	1.89	142
WASHINGTON	49	1940005	I01 SKAGIT COUNTY	70	87	58	49	4,286	3,842	5.51	4.41	331
WASHINGTON	49	1940005	I01 SKAGIT COUNTY	71	86	50	39	4,482	4,480	3.71	2.97	223
WASHINGTON	49	2400001	I01 WHATCOM COUNTY	70	87			110	94	.53	.42	32
WASHINGTON	49	2400001	I01 WHATCOM COUNTY	71	87			148	125	.53	.42	32

Table G-1 (continued). DATA FROM STATIONS MONITORING TSP WITH GRAVIMETRIC 24-HOUR HI-VOL FILTER SAMPLE

AIR QUALITY CONTROL REGION					YEAR 19--	NO. OF VALID VALUES	NO. OF DAILY VALUES EXC'D'G 24-HR STDS. SEC.	PRI.	HIGHEST 24-HR VALUES UG/CU.M. 1ST	2ND	ANNUAL RATIOS TO STDS ANN. SEC.	PRI.	GEOM. MEAN UG/CU.M.
229PUGET SOUND (WASH)						** PRIORITY 1 **							
WASHINGTON	49	0100001	I01	AUBURN	70	24			113	102			
WASHINGTON	49	0100002	I01	AUBURN	70	73			135	124			
WASHINGTON	49	0120001	I01	BELLEVUE	70	32			113	97			
WASHINGTON	49	0120002	I01	BELLEVUE	70	66			124	97			
WASHINGTON	49	0180001	F01	BREMERTON	70	85			85	76	.55	.44	33
WASHINGTON	49	0180001	F01	BREMERTON	71	47	1		166	118	.88	.70	53
WASHINGTON	49	0180002	I01	BREMERTON	70	24			83	65			
WASHINGTON	49	0640001	I01	EVERETT	70	16			131	84			
WASHINGTON	49	0640002	F01	EVERETT	70	53			138	135			
WASHINGTON	49	0640003	I01	EVERETT	70	82			133	131			
WASHINGTON	49	0640005	F01	EVERETT	71	54	1		214	125			
WASHINGTON	49	0980001	I01	KING COUNTY	70	89			54	49	.23	.18	14
WASHINGTON	49	0980002	A03	KING COUNTY	70	24			73	61	.53	.42	32
WASHINGTON	49	0980002	A03	KING COUNTY	71	24			106	53	.46	.37	28
WASHINGTON	49	1200001	I01	MARYSVILLE	70	99	2		212	167	.90	.72	54
WASHINGTON	49	1560001	I01	PIERCE COUNTY	70	86	4		229	181	.85	.68	51
WASHINGTON	49	1760001	I01	RENTON	70	96			137	110	.58	.46	35
WASHINGTON	49	1760002	I01	RENTON	70	84	4		213	202			
WASHINGTON	49	1840001	A01	SEATTLE	70	25	1		207	129	1.03	.82	62
WASHINGTON	49	1840001	A01	SEATTLE	71	25	1		158	134	.96	.77	58
WASHINGTON	49	1840001	I01	SEATTLE	70	77	1		151	144	.96	.77	58
WASHINGTON	49	1840002	F01	SEATTLE	70	89			144	128	.83	.66	50
WASHINGTON	49	1840002	F01	SEATTLE	71	60			127	123			
WASHINGTON	49	1840004	I01	SEATTLE	70	83	8		238	199			
WASHINGTON	49	1840005	I01	SEATTLE	70	16	4		232	211			
WASHINGTON	49	1840006	I01	SEATTLE	70	16	1		167	128			
WASHINGTON	49	1840007	I01	SEATTLE	70	95			119	117	.75	.60	45
WASHINGTON	49	1840009	I01	SEATTLE	70	102			135	124	.80	.64	48
WASHINGTON	49	2140001	A01	TACOMA	70	26	2		181	166	1.03	.82	62
WASHINGTON	49	2140001	A01	TACOMA	71	25	1		198	147	.83	.66	50
WASHINGTON	49	2140001	F01	TACOMA	70	87	8	1	275	202	1.15	.92	69
WASHINGTON	49	2140001	I01	TACOMA WASH	70	77	9	3	442	354	1.03	.82	62
WASHINGTON	49	2140002	I01	TACOMA	70	13	1		163	126			
WASHINGTON	49	2140003	I01	TACOMA	70	94	2		171	170	.85	.68	51
WASHINGTON	49	2140004	I01	TACOMA	70	92	11	2	283	282	1.36	1.09	82
WASHINGTON	49	2140005	F01	TACOMA WASH	71	53	3		170	159			
WASHINGTON	49	2140005	I01	TACOMA	70	81	7		234	184			
WASHINGTON	49	2140006	F01	TACOMA	70	87	16	8	430	395	1.11	.89	67

Table G-1 (continued). DATA FROM STATIONS MONITORING TSP WITH GRAVIMETRIC 24-HOUR HI-VOL FILTER SAMPLE

AIR QUALITY CONTROL REGION				YEAR 19--	NO. OF VALID VALUES	NO. OF DAILY VALUES EXC'D'G 24-HR STDS. SEC.	PRI.	HIGHEST 24-HR VALUES UG/CU.M. 1ST	2ND	ANNUAL RATIOS TO STDS ANN. SEC.	PRI.	GEOM. MEAN UG/CU.M.
230SOUTH CENTRAL WASHINGTON					** PRIORITY 1 **							
WASHINGTON	49	0560001	F01	ELLENSBURG	71	28	1	167	131			
WASHINGTON	49	0780001	F01	GOLDENDALE	71	20		70	58			
WASHINGTON	49	1060001	F01	KLICKITAT COUNTY	71	7		46	44			
WASHINGTON	49	1500001	F01	PASCO	71	28	7	1	401	260		
WASHINGTON	49	2260001	F01	WALLA WALLA	71	24	2		246	163		
WASHINGTON	49	2440003	F01	YAKIMA	71	52	2		178	159		
234KANAWHA VALLEY (W. VA.)					** PRIORITY 1 **							
WEST VIRGINIA	50	0280001	A01	CHARLESTON	70	26	10	6	441	399	2.60	2.08	156
WEST VIRGINIA	50	0280001	A01	CHARLESTON	71	25	12	2	384	269	2.16	1.73	130
WEST VIRGINIA	50	1760001	A01	SOUTH CHARLESTON	70	26	9	3	296	293	1.95	1.56	117
WEST VIRGINIA	50	1760001	A01	SOUTH CHARLESTON	71	26	4	2	384	277	1.56	1.25	94
237LAKE MICHIGAN (WISC)					** PRIORITY 2 **							
WISCONSIN	51	0080002	F01	APPLETON	71	56		145	132			
WISCONSIN	51	0080004	F01	APPLETON	71	12		146	135			
WISCONSIN	51	0080007	F01	APPLETON	71	19		106	96			
WISCONSIN	51	0720001	F01	DE PERE	71	25		82	71			
WISCONSIN	51	0780001	A03	DOOR COUNTY	70	20		98	75			
WISCONSIN	51	0780001	A03	DOOR COUNTY	71	18		42	35			
WISCONSIN	51	0980001	F01	FOND DU LAC	71	23		99	98			
WISCONSIN	51	1180001	F01	GREEN BAY	71	101	2	178	161			
WISCONSIN	51	1180002	F01	GREEN BAY	71	114	2	159	156			
WISCONSIN	51	1180005	F01	GREEN BAY	71	53	3	245	177			
WISCONSIN	51	2080005	F01	MENASHA	71	11		138	133			
WISCONSIN	51	2300001	F01	NEENAH	71	18		138	134			
WISCONSIN	51	2560001	F01	OSHKOSH	71	12		85	82			
WISCONSIN	51	2560002	F01	OSHKOSH	71	12		143	98			
238NORTH CENTRAL WISCONSIN					** PRIORITY 2 **							
WISCONSIN	51	3080001	F01	ROTHSCHILD	71	9	3	1	432	249		
WISCONSIN	51	3400001	F01	STEVENS POINT	71	26		126	86			
WISCONSIN	51	3400002	F01	STEVENS POINT	71	29	1	164	74			

Table G-1 (continued). DATA FROM STATIONS MONITORING TSP WITH GRAVIMETRIC 24-HOUR HI-VOL FILTER SAMPLE

AIR QUALITY CONTROL REGION				YEAR 19--	NO. OF VALID VALUES	NO. OF DAILY VALUES EXC'D'G 24-HR STDS. SEC.	PRI.	HIGHEST 24-HR VALUES UG/CU.M. 1ST	2ND	ANNUAL RATIOS TO STDS ANN. SEC.	PRI.	GEOM. MEAN UG/CU.M.
239SOUTHEASTERN WISCONSIN					** PRIORITY 1 **							
WISCONSIN	51	0420001	F01 BURLINGTON	70	22			126	110			
WISCONSIN	51	0420001	F01 BURLINGTON	71	23	2		194	165			
WISCONSIN	51	1080012	G03 FRANKLIN	71	117	8	1	726	223	.98	.78	59
WISCONSIN	51	1540001	A01 KENOSHA	70	24			134	134	1.11	.89	67
WISCONSIN	51	1540001	A01 KENOSHA	71	24	1		161	127	1.13	.90	68
WISCONSIN	51	1540004	F01 KENOSHA	70	34	1		163	141			
WISCONSIN	51	1540005	F01 KENOSHA	70	20	5	1	374	188			
WISCONSIN	51	1540005	F01 KENOSHA	71	23	10	6	347	321			
WISCONSIN	51	1540006	F01 KENOSHA	70	29			132	128			
WISCONSIN	51	1540008	F01 KENOSHA	70	17			119	104			
WISCONSIN	51	1540008	F01 KENOSHA	71	21	2		229	202			
WISCONSIN	51	1540010	F01 KENOSHA	70	37	6		227	199			
WISCONSIN	51	1540011	F01 KENOSHA	71	20	7		226	206			
WISCONSIN	51	1540012	F01 KENOSHA	71	37	4		191	165			
WISCONSIN	51	1540013	F01 KENOSHA	71	18			121	112			
WISCONSIN	51	1540014	F01 KENOSHA	71	16			131	129			
WISCONSIN	51	2200001	A01 MILWAUKEE	70	25	5	1	272	186	1.51	1.21	91
WISCONSIN	51	2200001	A01 MILWAUKEE	71	24			143	141	1.40	1.12	84
WISCONSIN	51	2200008	G01 MILWAUKEE	71	36	3		239	200			
WISCONSIN	51	2200009	G01 MILWAUKEE	71	121	10	1	353	252	1.15	.92	69
WISCONSIN	51	2200013	G01 MILWAUKEE	71	283	64	11	400	342	1.70	1.36	102
WISCONSIN	51	2200018	G01 MILWAUKEE	71	66	43	21	764	546			
WISCONSIN	51	2200019	G01 MILWAUKEE	71	110	11	1	337	245	1.33	1.06	80
WISCONSIN	51	2200022	G01 MILWAUKEE	71	104	13		247	245	1.50	1.20	90
WISCONSIN	51	2200025	G01 MILWAUKEE	71	111	13		244	231	1.41	1.13	85
WISCONSIN	51	2200027	G01 MILWAUKEE	71	103	11	1	269	245	1.21	.97	73
WISCONSIN	51	2200028	G01 MILWAUKEE	71	144	38	2	303	278			
WISCONSIN	51	2200029	G01 MILWAUKEE	71	214	104	21	572	472	2.46	1.97	148
WISCONSIN	51	2200030	G01 MILWAUKEE	71	155	70	20	485	425			
WISCONSIN	51	2200031	G01 MILWAUKEE	71	69	4		251	219			
WISCONSIN	51	2200032	G01 MILWAUKEE	71	89	9	1	318	248			
WISCONSIN	51	2200099	G01 MILWAUKEE	71	294	77	10	458	400	1.88	1.50	113
WISCONSIN	51	2820001	F01 PORT WASHINGTON	70	17			111	103			
WISCONSIN	51	2820001	F01 PORT WASHINGTON	71	21	2		199	164			
WISCONSIN	51	2880001	A01 RACINE	70	24	1		170	138	1.03	.82	62
WISCONSIN	51	2880001	A01 RACINE	71	22	1		162	142			
WISCONSIN	51	2880006	F01 RACINE	71	56	2		159	156	1.21	.97	73
WISCONSIN	51	2880007	F01 RACINE	71	23	1		159	131	1.06	.85	64
WISCONSIN	51	2880008	F01 RACINE	71	23	2		187	152			
WISCONSIN	51	2900001	F01 RACINE COUNTY	70	19			141	125			

Table G-1 (continued). DATA FROM STATIONS MONITORING TSP WITH GRAVIMETRIC 24-HOUR HI-VOL FILTER SAMPLE

AIR QUALITY CONTROL REGION		YEAR 19--	NO. OF VALID VALUES	NO. OF DAILY VALUES EXC'D'G 24-HR STDS. SEC.	PRI.	HIGHEST 24-HR VALUES UG/CU.M. 1ST	2ND	ANNUAL RATIOS TO STDS ANN. SEC.	PRI.	GEOM. MEAN UG/CU.M.
239SOUTHEASTERN WISCONSIN CONTINUED			** PRIORITY 1 **							
WISCONSIN	51 2900001 F01 RACINE COUNTY	71	18	1		174	102			
WISCONSIN	51 2900002 F01 RACINE COUNTY	70	24			142	137			
WISCONSIN	51 2900002 F01 RACINE COUNTY	71	24	3	1	292	218	.98	.78	59
WISCONSIN	51 2900003 F01 RACINE COUNTY	70	24	1		161	146			
WISCONSIN	51 2900003 F01 RACINE COUNTY	71	24			141	125			
WISCONSIN	51 3340024 G01 SOUTH MILWAUKEE	71	102	5		244	191	1.10	.88	66
WISCONSIN	51 3680001 F01 LAKE GENEVA	70	19			99	92			
WISCONSIN	51 3680001 F01 LAKE GENEVA	71	23			113	103	1.00	.80	60
WISCONSIN	51 3760001 F01 WAUKESHA	70	24	1		158	146			
WISCONSIN	51 3760001 F01 WAUKESHA	71	20			137	124			
WISCONSIN	51 3900002 G01 WAUWATOSA	71	248	20		211	210	1.28	1.02	77
WISCONSIN	51 3920026 G01 WEST ALLIS	71	88	4		177	173	1.18	.94	71
WISCONSIN	51 3940001 F01 WEST BEND	70	22			146	140			
WISCONSIN	51 3940001 F01 WEST BEND	71	15	1		199	131			
WISCONSIN	51 4000001 F01 WHITEWATER	70	21			105	98			
WISCONSIN	51 4000001 F01 WHITEWATER	71	28			142	95			
240SOUTHERN WISCONSIN			** PRIORITY 2 **							
WISCONSIN	51 1860001 A01 MADISON	70	26			149	139	1.13	.90	68
WISCONSIN	51 1860001 A01 MADISON	71	26			146	115	1.06	.85	64
WISCONSIN	51 1860001 F01 MADISON	71	87	4		192	191	1.30	1.04	78
WISCONSIN	51 1860002 F01 MADISON	70	25	1		186	136			
WISCONSIN	51 1860002 F01 MADISON	71	70			143	140			
WISCONSIN	51 1860003 F01 MADISON	71	79	4		254	230	1.08	.86	65
WISCONSIN	51 1860004 F01 MADISON	70	14			131	127			
WISCONSIN	51 1860004 F01 MADISON	71	11			140	85			
WISCONSIN	51 1860005 F01 MADISON	70	23			132	111			
WISCONSIN	51 1860005 F01 MADISON	71	116	6	1	266	185	1.23	.98	74
WISCONSIN	51 1860006 F01 MADISON	70	15			96	79			
WISCONSIN	51 1860008 F01 MADISON	70	25	2		199	159			
WISCONSIN	51 1860008 F01 MADISON	71	112	3		242	181	1.30	1.04	78
WISCONSIN	51 1860009 F01 MADISON	71	88	4		167	162			
241CASPER (WYO)			** PRIORITY 2 **							
WYOMING	52 0120001 A01 CASPER	70	26			128	111	.95	.76	57
WYOMING	52 0120001 A01 CASPER	71	26	3	1	403	225	1.28	1.02	77
242METROPOLITAN CHEYENNE (WYO)			** PRIORITY 2 **							
WYOMING	52 0140001 A01 CHEYENNE	70	23			56	54	.56	.45	34
WYOMING	52 0140001 A01 CHEYENNE	71	21			91	72	.43	.34	26

Table G-1 (continued). DATA FROM STATIONS MONITORING TSP WITH GRAVIMETRIC 24-HOUR HI-VOL FILTER SAMPLE

AIR QUALITY CONTROL REGION				YEAR 19--	NO. OF VALID VALUES	NO. OF DAILY VALUES EXC'D'G 24-HR STDS. SEC.	PRI.	HIGHEST 24-HR VALUES UG/CU.M. 1ST	2ND	ANNUAL RATIOS TO STDS ANN. SEC.	PRI.	GEOM. MEAN UG/CU.M.
243WYOMING (REMAINDER)					** PRIORITY 3 **							
WYOMING	52	0310001	A03	GRAND TETON NATL PARK	71	21			90	26		
WYOMING	52	0860001	A03	YELLOWSTONE PARK	71	26			27	18	.13	.10	8
244PUERTO RICO					** PRIORITY 1A **							
PUERTO RICO	40	0380002	A01	BAYAMON	70	26	4		229	164	1.73	1.38	104
PUERTO RICO	40	0380002	A01	BAYAMON	71	24	3		199	186			
PUERTO RICO	40	0560002	A01	CATANO	70	26	21	5	452	404	3.40	2.72	204
PUERTO RICO	40	0560002	A01	CATANO	71	21	17	8	487	390			
PUERTO RICO	40	1080002	A01	GUAYANILLA	70	25			112	109	1.11	.89	67
PUERTO RICO	40	1080002	A01	GUAYANILLA	71	26			96	95	.96	.77	58
PUERTO RICO	40	1920002	A01	PONCE	70	25	1		192	132	1.51	1.21	91
PUERTO RICO	40	1920002	A01	PONCE	71	24			146	127	1.45	1.16	87
PUERTO RICO	40	2140001	A01	SAN JUAN	70	24			135	120	1.41	1.13	85
PUERTO RICO	40	2140001	A01	SAN JUAN	71	23			150	135			

G.2 SULFUR DIOXIDE

The stations reporting 24-hour bubbler data for sulfur dioxide are listed by Air Quality Control Region in Table G-2. After each AQCR code and name is the AQCR Priority Classification. Each line under the AQCR name contains a station code and station name, followed by the year being summarized and the number of valid values reported. The next two columns show the number of values that exceeded the secondary (260 μg/m^3) or primary (365 μg/m^3) 24-hour standards. The next two columns list the first and second highest 24-hour values in order to provide a quantitative measure of the upper end of the distribution of measurements. The final three columns pertain to the annual mean, showing the ratios of the mean to the secondary (60 μg/m^3) and to the primary (80 μg/m^3) annual standards, in addition to the value of the annual arithmetic mean for that station.

Stations appearing in Table G-2, but showing no entries in the three annual summary columns, have valid data for at least one quarter but do not meet the annual validity criterion.

The format in Tables G-3, G-4, and G-5 is identical. Following each AQCR code and name is the AQCR Priority Classification and the list of stations in the AQCR, by State if it is an interstate region. Beside each station name is the year being summarized and the number of valid hourly values reported. The next two columns display the number of 24-hour average values that exceeded the secondary (260 μg/m^3) and primary (365 μg/m^3) 24-hour standards. The next two columns were meant to contain the two highest 24-hour average values (midnight to midnight); however, the existing retrieval format supplies only the highest value. The next column provides the number of 3-hour averages that exceeded the 3-hour standard (1300 μg/m^3).

The final three columns pertain to the annual mean, first presenting the ratios of the mean to both the secondary (60 μg/m^3) and primary (80 μg/m^3) annual standards, in addition to the value of the annual arithmetic mean for that station.

Stations appearing in these three tables, but showing no entries in the three annual summary columns, have valid data for at least one quarter but do not meet the annual validity criterion.

Table G-2. DATA FROM STATIONS MONITORING SO_2 WITH WEST-GAEKE (SULFAMIC ACID) 24-HOUR BUBBLER METHOD

AIR QUALITY CONTROL REGION					YEAR 19--	NO. OF VALID VALUES	NO. OF DAILY VALUES EXC'D'G 24-HR STDS. SEC.	PRI.	HIGHEST 24-HR VALUES UG/CU.M. 1ST	2ND	ANNUAL RATIOS TO STDS ANN. SEC.	PRI.	ARITH. MEAN UG/CU.M.
002COLUMBUS-PHENIX CITY (ALA-GA)						** PRIORITY 3 **							
ALABAMA	01	2460001	A01	MONTGOMERY	69	26			24	22	.17	.12	10
ALABAMA	01	2460001	A01	MONTGOMERY	70	22			20	15	.12	.09	7
ALABAMA	01	2460001	A01	MONTGOMERY	71	24			19	14	.10	.07	6
GEORGIA	11	1280001	A01	COLUMBUS	69	21			28	17			
GEORGIA	11	1280001	A01	COLUMBUS	70	24			19	18	.14	.10	8
GEORGIA	11	1280001	A01	COLUMBUS	71	23			28	11	.10	.08	6
004METROPOLITAN BIRMINGHAM (ALA)						** PRIORITY 2 **							
ALABAMA	01	0380003	A01	BIRMINGHAM	69	23			76	30			
ALABAMA	01	0380003	A01	BIRMINGHAM	70	22			23	20			
ALABAMA	01	0380003	A01	BIRMINGHAM	71	24			16	15	.12	.09	7
005MOBILE-PENSACOLA-PANAMA CITY-S.MISS.(ALA-FLA-MISS)						** PRIORITY 1 **							
ALABAMA	01	2380001	A01	MOBILE	70	13			30	22			
ALABAMA	01	2380001	A01	MOBILE	71	15			12	7			
ALABAMA	01	2380002	A01	MOBILE	69	24			100	25	.26	.19	15
ALABAMA	01	2380002	A01	MOBILE	70	12			24	11			
MISSISSIPPI	25	1260002	A01	JACKSON	71	18			25	9			
MISSISSIPPI	25	1280001	A03	JACKSON COUNTY	70	8			14	10			
MISSISSIPPI	25	1280001	A03	JACKSON COUNTY	71	19			14	9			
007TENN. RIVER VALLEY-CUMBERLAND MTS (ALA-TENN)						** PRIORITY 1 **							
TENNESSEE	44	0680001	A03	CUMBERLAND COUNTY	70	12			25	9			
009NORTHERN ALASKA						** PRIORITY 3 **							
ALASKA	02	0160001	A01	FAIRBANKS	69	25			28	23	.16	.12	9
ALASKA	02	0160001	A01	FAIRBANKS	70	23			25	22			
013CLARK-MOHAVE (ARIZ-NEV)						** PRIORITY 1A **							
ARIZONA	03	0500006	F02	MOHAVE COUNTY	71	17			2	2			
014FOUR CORNERS (ARIZ-COLO-N.M.-UTAH)						** PRIORITY 1A **							
ARIZONA	03	0370001	A03	GRAND CANYON NAT PK	70	19			17	12			

G-2 (continued). DATA FROM STATIONS MONITORING SO_2 WITH WEST-GAEKE (SULFAMIC ACID) 24-HOUR BUBBLER METHOD

AIR QUALITY CONTROL REGION		YEAR 19--	NO. OF VALID VALUES	NO. OF DAILY VALUES EXC'D'G 24-HR STDS. SEC.	PRI.	HIGHEST 24-HR VALUES UG/CU.M. 1ST	2ND	ANNUAL RATIOS TO STDS ANN. SEC.	PRI.	ARITH. MEAN UG/CU.M.
015PHOENIX-TUCSON (ARIZ)			** PRIORITY 1 **							
ARIZONA	03 0600002 A01 PHOENIX	69	25			22	19	.17	.12	10
ARIZONA	03 0600002 A01 PHOENIX	70	23			54	28			
ARIZONA	03 0600002 A01 PHOENIX	71	23			59	21	.17	.13	10
ARIZONA	03 0860001 A01 TUCSON	69	22			27	19	.16	.12	9
ARIZONA	03 0860001 A01 TUCSON	70	25			23	15	.12	.09	7
ARIZONA	03 0860001 A01 TUCSON	71	18			21	19			
016CENTRAL ARKANSAS			** PRIORITY 3 **							
ARKANSAS	04 1440001 A01 LITTLE ROCK	69	25			61	51	.21	.16	13
ARKANSAS	04 1440001 A01 LITTLE ROCK	70	18			23	17			
017METROPOLITAN FORT SMITH (ARK-OKLA)			** PRIORITY 3 **							
OKLAHOMA	37 0480001 A03 CHEROKEE COUNTY	70	9			11	7			
019MONROE-EL DORADO (ARK-LA)			** PRIORITY 3 **							
ARKANSAS	04 0780001 A01 EL DORADO	69	23			69	54	.28	.21	17
ARKANSAS	04 0780001 A01 EL DORADO	70	19			53	34			
022SHREVEPORT-TEXARKANA-TYLER (ARK-LA-OKLA-TEX)			** PRIORITY 3 **							
LOUISIANA	19 2740001 A01 SHREVEPORT	70	14			13	11			
LOUISIANA	19 2740001 A01 SHREVEPORT	71	24			17	9	.09	.06	5

Table G-2 (continued). DATA FROM STATIONS MONITORING SO_2 WITH WEST-GAEKE (SULFAMIC ACID) 24-HOUR BUBBLER METHOD

AIR QUALITY CONTROL REGION		YEAR 19--	NO. OF VALID VALUES	NO. OF DAILY VALUES EXC'D'G 24-HR STDS. SEC.	PRI.	HIGHEST 24-HR VALUES UG/CU.M. 1ST	2ND	ANNUAL RATIOS TO STDS ANN. SEC.	PRI.	ARITH. MEAN UG/CU.M.
024METROPOLITAN LOS ANGELES (CALIF)			** PRIORITY 2 **							
CALIFORNIA	05 0230001 A01 ANAHEIM	69	25			31	25	.21	.16	13
CALIFORNIA	05 0230001 A01 ANAHEIM	70	26			27	22	.15	.11	9
CALIFORNIA	05 0230001 A01 ANAHEIM	71	23			44	29	.21	.16	12
CALIFORNIA	05 2940001 A01 GLENDALE	69	17			32	24			
CALIFORNIA	05 2940001 A01 GLENDALE	70	25			33	29	.19	.14	11
CALIFORNIA	05 2940001 A01 GLENDALE	71	19			50	28			
CALIFORNIA	05 4100001 A01 LONG BEACH	69	25			66	63	.59	.44	35
CALIFORNIA	05 4100001 A01 LONG BEACH	70	26			87	80	.58	.43	35
CALIFORNIA	05 4100001 A01 LONG BEACH	71	23			126	69			
CALIFORNIA	05 4180001 A01 LOS ANGELES	70	11			31	22			
CALIFORNIA	05 4180001 A01 LOS ANGELES	71	21			49	45			
CALIFORNIA	05 5760002 A01 PASADENA	70	12			14	12			
CALIFORNIA	05 5760002 A01 PASADENA	71	15			21	19			
CALIFORNIA	05 6680001 A01 SAN BERNARDINO	69	23			20	14	.16	.12	9
CALIFORNIA	05 6680001 A01 SAN BERNARDINO	70	25			15	13	.11	.08	7
CALIFORNIA	05 6680001 A01 SAN BERNARDINO	71	19			10	7			
CALIFORNIA	05 7180001 A01 SANTA ANA	69	23			22	20	.20	.15	12
CALIFORNIA	05 7180001 A01 SANTA ANA	70	24			21	20	.12	.09	7
CALIFORNIA	05 7180001 A01 SANTA ANA	71	21			47	19			
CALIFORNIA	05 8260001 A01 TORRANCE	70	12			14	9			
CALIFORNIA	05 8260001 A01 TORRANCE	71	20			25	18			
026NORTH COAST (CALIF)			** PRIORITY 3 **							
CALIFORNIA	05 3300001 A03 HUMBOLDT COUNTY	69	15			15	11			
CALIFORNIA	05 3300001 A03 HUMBOLDT COUNTY	70	17			13	11			
028SACRAMENTO VALLEY (CALIF)			** PRIORITY 3 **							
CALIFORNIA	05 6580001 A01 SACRAMENTO	69	18			15	13			
CALIFORNIA	05 6580001 A01 SACRAMENTO	70	21			97	14			
CALIFORNIA	05 6580001 A01 SACRAMENTO	71	15			9	8			
029SAN DIEGO (CALIF)			** PRIORITY 3 **							
CALIFORNIA	05 6800001 A01 SAN DIEGO	69	26			30	20	.20	.15	12
CALIFORNIA	05 6800001 A01 SAN DIEGO	70	25			32	26	.17	.13	10
CALIFORNIA	05 6800001 A01 SAN DIEGO	71	23			33	27			

Table G-2 (continued). DATA FROM STATIONS MONITORING SO_2 WITH WEST-GAEKE (SULFAMIC ACID) 24-HOUR BUBBLER METHOD

AIR QUALITY CONTROL REGION		YEAR 19--	NO. OF VALID VALUES	NO. OF DAILY VALUES EXC'D'G 24-HR STDS. SEC.	PRI.	HIGHEST 24-HR VALUES UG/CU.M. 1ST	2ND	ANNUAL RATIOS TO STDS ANN. SEC.	PRI.	ARITH. MEAN UG/CU.M.
030SAN FRANCISCO BAY AREA (CALIF)			** PRIORITY 2 **							
CALIFORNIA	05 0740001 A01 BERKELEY	69	23			73	30	.24	.18	14
CALIFORNIA	05 0740001 A01 BERKELEY	70	20			34	21			
CALIFORNIA	05 5300001 A01 OAKLAND	69	20			74	69			
CALIFORNIA	05 5300001 A01 OAKLAND	70	23			62	39	.18	.13	10
CALIFORNIA	05 5300001 A01 OAKLAND	71	19			81	20			
CALIFORNIA	05 6860001 A01 SAN FRANCISCO	69	25			82	80	.26	.19	15
CALIFORNIA	05 6860001 A01 SAN FRANCISCO	70	25			28	26	.15	.11	9
CALIFORNIA	05 6860001 A01 SAN FRANCISCO	71	22			31	11	.13	.10	8
CALIFORNIA	05 6980001 A01 SAN JOSE	70	8			28	9			
CALIFORNIA	05 6980002 A01 SAN JOSE	69	26			19	14	.15	.11	9
CALIFORNIA	05 6980002 A01 SAN JOSE	70	12			12	12			
CALIFORNIA	05 6980002 A01 SAN JOSE	71	26			16	11	.10	.07	6
031SAN JOAQUIN VALLEY (CALIF)			** PRIORITY 3 **							
CALIFORNIA	05 2800001 A01 FRESNO	69	16			17	14			
CALIFORNIA	05 2800002 A01 FRESNO	70	20			15	10			
CALIFORNIA	05 2800002 A01 FRESNO	71	17			11	9			
036METROPOLITAN DENVER (COLO)			** PRIORITY 3 **							
COLORADO	06 0580001 A01 DENVER	69	21			39	36	.29	.22	17
COLORADO	06 0580001 A01 DENVER	70	25			60	33	.22	.17	13
COLORADO	06 0580002 A01 DENVER	69	26			46	40	.29	.22	17
COLORADO	06 0580002 A01 DENVER	70	25			43	38	.19	.14	11
COLORADO	06 0580002 A01 DENVER	71	21			13	10			
042HARTFORD-NEW HAVEN-SPRINGFIELD (CONN-MASS)			** PRIORITY 1 **							
CONNECTICUT	07 0420001 A01 HARTFORD	69	26			178	136	.94	.71	56
CONNECTICUT	07 0420001 A01 HARTFORD	70	25			225	161	.96	.72	57
CONNECTICUT	07 0700001 A01 NEW HAVEN	69	25	2	1	411	333	1.42	1.07	85
CONNECTICUT	07 0700001 A01 NEW HAVEN	70	27			215	204	.66	.49	39
CONNECTICUT	07 0700001 A01 NEW HAVEN	71	26			154	135	.67	.50	40
CONNECTICUT	07 1240001 A01 WATERBURY	69	25			125	109	.43	.32	25
CONNECTICUT	07 1240001 A01 WATERBURY	70	27			56	50	.29	.22	17
CONNECTICUT	07 1240001 A01 WATERBURY	71	24			158	136	.73	.55	44

Table G-2 (continued). DATA FROM STATIONS MONITORING SO_2 WITH WEST-GAEKE (SULFAMIC ACID) 24-HOUR BUBBLER METHOD

AIR QUALITY CONTROL REGION		YEAR 19--	NO. OF VALID VALUES	NO. OF DAILY VALUES EXC'D'G 24-HR STDS. SEC.	PRI.	HIGHEST 24-HR VALUES UG/CU.M. 1ST	2ND	ANNUAL RATIOS TO STDS ANN. SEC.	PRI.	ARITH. MEAN UG/CU.M.
043NEW JERSEY-NEW YORK-CONNECTICUT			** PRIORITY 1 **							
CONNECTICUT	07 0060001 A01 BRIDGEPORT	69	22			197	142			
CONNECTICUT	07 0060001 A01 BRIDGEPORT	70	26			213	201	.67	.50	40
CONNECTICUT	07 0060001 A01 BRIDGEPORT	71	19			48	39			
NEW JERSEY	31 1300002 A01 ELIZABETH	71	21			41	11			
NEW JERSEY	31 2320001 A01 JERSEY CITY	69	25			152	112	.50	.37	30
NEW JERSEY	31 2320001 A01 JERSEY CITY	70	25			260	244	1.25	.94	75
NEW JERSEY	31 2320001 A01 JERSEY CITY	71	21			144	99			
NEW JERSEY	31 3480001 A01 NEWARK	69	25			159	150	1.03	.77	61
NEW JERSEY	31 3480001 A01 NEWARK	70	24			251	125	.62	.46	37
NEW JERSEY	31 3480001 A01 NEWARK	71	17			31	20			
NEW JERSEY	31 4140001 A01 PATERSON	69	22			180	142	.95	.71	57
NEW JERSEY	31 4140001 A01 PATERSON	70	26			131	122	.48	.36	28
NEW JERSEY	31 4140001 A01 PATERSON	71	12			15	11			
NEW YORK	33 4680001 A01 NEW YORK CITY	69	15	3	2	561	551			
NEW YORK	33 4680001 A01 NEW YORK CITY	70	17	1	1	395	164			
NEW YORK	33 7620001 A01 YONKERS	70	12			138	73			
045METROPOLITAN PHILADELPHIA (DEL-N.J.-PA)			** PRIORITY 1 **							
DELAWARE	08 0140001 A01 NEWARK	69	23			92	42			
DELAWARE	08 0140001 A01 NEWARK	70	25			112	33	.27	.20	16
DELAWARE	08 0140001 A01 NEWARK	71	22			15	13			
DELAWARE	08 0260001 A01 WILMINGTON	69	25			185	169	.71	.53	42
DELAWARE	08 0260003 A01 WILMINGTON	70	24			78	74	.29	.22	17
DELAWARE	08 0260003 A01 WILMINGTON	71	23			96	89	.50	.37	30
NEW JERSEY	31 0660002 A01 BURLINGTON COUNTY	69	24			117	80	.56	.42	33
NEW JERSEY	31 0660002 A01 BURLINGTON COUNTY	70	27			168	125	.53	.40	32
NEW JERSEY	31 0660002 A01 BURLINGTON COUNTY	71	26			47	19	.16	.12	10
NEW JERSEY	31 0720001 A01 CAMDEN	69	26	2		292	263	2.19	1.64	131
NEW JERSEY	31 0720001 A01 CAMDEN	70	26			238	223	1.16	.87	69
NEW JERSEY	31 0720001 A01 CAMDEN	71	19			60	32			
NEW JERSEY	31 1700001 A01 GLASSBORO	69	26			13	11	.13	.09	7
NEW JERSEY	31 1700001 A01 GLASSBORO	70	26			15	15	.12	.09	7
NEW JERSEY	31 1700001 A01 GLASSBORO	71	19			49	39			
NEW JERSEY	31 5400001 A01 TRENTON	70	13			16	14			
NEW JERSEY	31 5400001 A01 TRENTON	71	23			20	13	.12	.09	7
PENNSYLVANIA	39 7140001 A01 PHILADELPHIA	70	25			218	181	1.41	1.06	84
PENNSYLVANIA	39 7140002 A01 PHILADELPHIA	70	24			243	236	1.22	.91	73
PENNSYLVANIA	39 9160001 A01 WARMINSTER	70	24			124	96	.47	.35	28
PENNSYLVANIA	39 9280001 A01 WEST CHESTER	70	11			102	56			
046SOUTHERN DELAWARE			** PRIORITY 3 **							
DELAWARE	08 0060001 A03 KENT COUNTY	69	24			45	42	.36	.27	21
DELAWARE	08 0060001 A03 KENT COUNTY	70	16			83	41			
DELAWARE	08 0060001 A03 KENT COUNTY	71	24			15	12	.09	.07	5

Table G-2 (continued). DATA FROM STATIONS MONITORING SO_2 WITH WEST-GAEKE (SULFAMIC ACID) 24-HOUR BUBBLER METHOD

AIR QUALITY CONTROL REGION		YEAR 19--	NO. OF VALID VALUES	NO. OF DAILY VALUES EXC'D'G 24-HR STDS. SEC.	PRI.	HIGHEST 24-HR VALUES UG/CU.M. 1ST	2ND	ANNUAL RATIOS TO STDS ANN. SEC.	PRI.	ARITH. MEAN UG/CU.M.
047NATIONAL CAPITAL (D.C.-MD-VA)			** PRIORITY 1 **							
DIST COLUMBIA	09 0020001 A01 WASHINGTON	69	24			85	74	.48	.36	29
DIST COLUMBIA	09 0020001 A01 WASHINGTON	70	19			80	78			
DIST COLUMBIA	09 0020001 A01 WASHINGTON	71	21			80	56			
DIST COLUMBIA	09 0020003 A01 WASHINGTON	69	26			178	102	.83	.62	50
DIST COLUMBIA	09 0020003 A01 WASHINGTON	70	20			133	101			
DIST COLUMBIA	09 0020003 A01 WASHINGTON	71	21			87	74			
MARYLAND	21 0480001 G01 CHEVERLY-MD	71	16			32	8			
MARYLAND	21 1300001 G01 PRINCE GEORGE'S COUNTY	71	16			6	6			
MARYLAND	21 1300012 G01 PRINCE GEORGE'S COUNTY	71	16			2	2			
MARYLAND	21 1300019 G01 PRINCE GEORGE'S COUNTY	71	12			9	7			
MARYLAND	21 1300020 G01 PRINCE GEORGE'S COUNTY	71	16			30	18			
MARYLAND	21 1300021 G01 PRINCE GEORGE'S COUNTY	71	12			2	2			
049JACKSONVILLE-BRUNSWICK (FLA-GA)			** PRIORITY 2 **							
FLORIDA	10 1960002 A01 JACKSONVILLE	69	26			33	32	.24	.18	14
FLORIDA	10 1960002 A01 JACKSONVILLE	70	20			62	31			
FLORIDA	10 1960002 A01 JACKSONVILLE	71	22			18	9			
FLORIDA	10 1960004 H01 JACKSONVILLE	69	147			186	159	.28	.21	17
FLORIDA	10 1960004 H01 JACKSONVILLE	70	127			112	75	.21	.16	13
FLORIDA	10 1960004 H01 JACKSONVILLE	71	84			34	31			
FLORIDA	10 1960006 H01 JACKSONVILLE	69	132			31	23	.11	.08	7
FLORIDA	10 1960006 H01 JACKSONVILLE	70	125	2		351	261	.21	.16	12
FLORIDA	10 1960006 H01 JACKSONVILLE	71	94			78	47			
FLORIDA	10 1960011 H01 JACKSONVILLE	69	137			120	104	.29	.22	17
FLORIDA	10 1960011 H01 JACKSONVILLE	70	137			175	146	.30	.22	18
FLORIDA	10 1960011 H01 JACKSONVILLE	71	95			123	55			
FLORIDA	10 1960016 H01 JACKSONVILLE	69	148			91	65	.27	.20	16
FLORIDA	10 1960016 H01 JACKSONVILLE	70	118			254	246	.33	.24	19
FLORIDA	10 1960016 H01 JACKSONVILLE	71	97			220	68			
FLORIDA	10 1960017 H01 JACKSONVILLE	69	146			75	70	.19	.14	11
FLORIDA	10 1960017 H01 JACKSONVILLE	70	127			52	47	.13	.09	7
FLORIDA	10 1960017 H01 JACKSONVILLE	71	107			41	39	.12	.09	7
FLORIDA	10 1960028 H01 JACKSONVILLE	69	140			86	62	.24	.18	14
FLORIDA	10 1960028 H01 JACKSONVILLE	70	127			151	130	.33	.25	20
FLORIDA	10 1960028 H01 JACKSONVILLE	71	122	1	1	523	86	.23	.17	14
FLORIDA	10 1960031 H01 JACKSONVILLE	69	145			47	41	.09	.07	5
FLORIDA	10 1960031 H01 JACKSONVILLE	70	132	1	1	429	112	.21	.16	13
FLORIDA	10 1960031 H01 JACKSONVILLE	71	110			39	20	.08	.06	5
FLORIDA	10 1960032 H01 JACKSONVILLE	69	139			243	167	.41	.30	24
FLORIDA	10 1960032 H01 JACKSONVILLE	70	134			227	141	.34	.25	20
FLORIDA	10 1960032 H01 JACKSONVILLE	71	100			117	65			
FLORIDA	10 1960033 H01 JACKSONVILLE	69	140			191	154	.46	.35	28
FLORIDA	10 1960033 H01 JACKSONVILLE	70	132	2		348	261	.50	.38	30
FLORIDA	10 1960033 H01 JACKSONVILLE	71	96			146	94			

Table G-2 (continued). DATA FROM STATIONS MONITORING SO_2 WITH WEST-GAEKE (SULFAMIC ACID) 24-HOUR BUBBLER METHOD

AIR QUALITY CONTROL REGION		YEAR 19--	NO. OF VALID VALUES	NO. OF DAILY VALUES EXC'D'G 24-HR STDS. SEC.	PRI.	HIGHEST 24-HR VALUES UG/CU.M. 1ST	2ND	ANNUAL RATIOS TO STDS ANN. SEC.	PRI.	ARITH. MEAN UG/CU.M.
050SOUTHEAST FLORIDA			** PRIORITY 3 **							
FLORIDA	10 2700002 A01 MIAMI	69	26			25	22	.16	.12	10
FLORIDA	10 2700002 A01 MIAMI	70	26			20	12	.11	.08	7
FLORIDA	10 2700002 A01 MIAMI	71	24			9	7	.08	.06	4
052WEST CENTRAL FLORIDA			** PRIORITY 1 **							
FLORIDA	10 1680001 A03 HARDEE COUNTY	70	13			14	11			
FLORIDA	10 1680001 A03 HARDEE COUNTY	71	26			10	10	.08	.06	5
FLORIDA	10 3980002 A01 ST PETERSBURG	69	26			91	82	.44	.33	26
FLORIDA	10 3980002 A01 ST PETERSBURG	70	26			96	72	.29	.21	17
FLORIDA	10 3980002 A01 ST PETERSBURG	71	25			111	47	.28	.21	16
FLORIDA	10 4360002 A01 TAMPA	69	25			112	55	.39	.29	23
FLORIDA	10 4360002 A01 TAMPA	70	26			92	66	.29	.22	17
FLORIDA	10 4360002 A01 TAMPA	71	25			70	60	.34	.25	20
055CHATTANOOGA (GA-TENN)			** PRIORITY 2 **							
TENNESSEE	44 0380001 A01 CHATTANOOGA	70	25			74	65	.31	.23	18
056METROPOLITAN ATLANTA (GA)			** PRIORITY 1 **							
GEORGIA	11 0200001 A01 ATLANTA	69	26			83	59	.44	.33	26
GEORGIA	11 0200001 A01 ATLANTA	70	26			104	62	.33	.25	20
GEORGIA	11 0200001 A01 ATLANTA	71	24			71	49	.36	.27	22
058SAVANNAH-BEAUFORT (GA-S.C.)			** PRIORITY 1 **							
GEORGIA	11 4500001 A01 SAVANNAH	69	25			112	32	.32	.24	19
GEORGIA	11 4500001 A01 SAVANNAH	70	25			29	27	.17	.13	10
GEORGIA	11 4500001 A01 SAVANNAH	71	26			25	16	.13	.09	7
060HAWAII			** PRIORITY 3 **							
HAWAII	12 0090001 A03 HAWAII VOLCANOES N P	70	16			71	25			
HAWAII	12 0090001 A03 HAWAII VOLCANOES N P	71	8			122	98			
HAWAII	12 0120001 A01 HONOLULU	70	11			20	13			
HAWAII	12 0120001 A01 HONOLULU	71	20			22	21			
062EASTERN WASHINGTON-NORTHERN IDAHO (IDAHO-WASHINGTO			** PRIORITY 1A **							
WASHINGTON	49 2040001 A01 SPOKANE	70	11			40	27			
065BURLINGTON-KEOKUK (ILL-IOWA)			** PRIORITY 1 **							
ILLINOIS	14 6080001 A01 PEORIA	69	22	1		298	96			
ILLINOIS	14 6080001 A01 PEORIA	70	22			156	134			
ILLINOIS	14 6080001 A01 PEORIA	71	5			229	171			

Table G-2 (continued). DATA FROM STATIONS MONITORING SO_2 WITH WEST-GAEKE (SULFAMIC ACID) 24-HOUR BUBBLER METHOD

AIR QUALITY CONTROL REGION		YEAR 19--	NO. OF VALID VALUES	NO. OF DAILY VALUES EXC'D'G 24-HR STDS. SEC.	PRI.	HIGHEST 24-HR VALUES UG/CU.M. 1ST	2ND	ANNUAL RATIOS TO ANN. STDS SEC.	PRI.	ARITH. MEAN UG/CU.M.
067METROPOLITAN CHICAGO (ILL-IND)			** PRIORITY 1 **							
ILLINOIS	14 0780001 G01 CALUMET CITY	69	99			2	2	.04	.03	2
ILLINOIS	14 0780001 G01 CALUMET CITY	70	60			2	2			
ILLINOIS	14 1220001 A01 CHICAGO	69	23	4		346	330			
ILLINOIS	14 1220001 A01 CHICAGO	70	26	2		305	261	1.21	.90	72
ILLINOIS	14 1220001 A01 CHICAGO	71	18			192	190			
ILLINOIS	14 1220002 A01 CHICAGO	69	25	8	5	496	484	3.06	2.30	184
ILLINOIS	14 1220002 A01 CHICAGO	70	25	3	1	419	365	2.00	1.50	120
ILLINOIS	14 1220002 A01 CHICAGO	71	27	1		296	204	1.21	.91	73
ILLINOIS	14 1220003 H01 CHICAGO	69	87			206	193	.44	.33	26
ILLINOIS	14 1220003 H01 CHICAGO	70	92	2	1	694	272	.93	.69	55
ILLINOIS	14 1220003 H01 CHICAGO	71	38			125	125	.54	.40	32
ILLINOIS	14 1220004 H01 CHICAGO	69	89	2	1	387	343	1.32	.99	79
ILLINOIS	14 1220004 H01 CHICAGO	70	87	5	1	503	356	1.65	1.24	99
ILLINOIS	14 1220004 H01 CHICAGO	71	38	1		309	209	1.07	.80	64
ILLINOIS	14 1220005 H01 CHICAGO	69	91	12	6	660	450	2.36	1.77	142
ILLINOIS	14 1220005 H01 CHICAGO	70	94	16	7	552	487	2.24	1.68	134
ILLINOIS	14 1220005 H01 CHICAGO	71	39			172	162	.96	.72	57
ILLINOIS	14 1220006 H01 CHICAGO	69	88	6	1	374	353	1.24	.93	74
ILLINOIS	14 1220006 H01 CHICAGO	70	92			94	94	.31	.23	19
ILLINOIS	14 1220006 H01 CHICAGO	71	36			159	117	.67	.50	40
ILLINOIS	14 1220007 H01 CHICAGO	69	91	2	1	372	298	.98	.73	58
ILLINOIS	14 1220007 H01 CHICAGO	70	91			212	199	.97	.73	58
ILLINOIS	14 1220007 H01 CHICAGO	71	37			151	125	.56	.42	33
ILLINOIS	14 1220008 H01 CHICAGO	69	88	12	5	476	466	1.71	1.28	102
ILLINOIS	14 1220008 H01 CHICAGO	70	89	13	6	660	552	2.26	1.70	136
ILLINOIS	14 1220008 H01 CHICAGO	71	37			230	209			
ILLINOIS	14 1220009 H01 CHICAGO	69	90	2	1	379	306	.60	.45	36
ILLINOIS	14 1220009 H01 CHICAGO	70	89			115	104	.28	.21	17
ILLINOIS	14 1220009 H01 CHICAGO	71	38			335	125	.50	.37	30
ILLINOIS	14 1220010 H01 CHICAGO	69	89			172	172	.59	.44	35
ILLINOIS	14 1220010 H01 CHICAGO	70	91			217	214	1.01	.76	60
ILLINOIS	14 1220010 H01 CHICAGO	71	39			110	91	.51	.38	30
ILLINOIS	14 1220011 H01 CHICAGO	69	88	1		285	256	.57	.42	34
ILLINOIS	14 1220011 H01 CHICAGO	70	84	1		288	246	1.05	.79	63
ILLINOIS	14 1220011 H01 CHICAGO	71	38			138	117	.73	.54	43
ILLINOIS	14 1220012 H01 CHICAGO	69	87	6	3	448	408	1.26	.95	76
ILLINOIS	14 1220012 H01 CHICAGO	70	85	16	7	728	725	2.60	1.95	156
ILLINOIS	14 1220012 H01 CHICAGO	71	37	4		317	317	1.19	.89	71
ILLINOIS	14 1220013 H01 CHICAGO	69	88	4	1	372	358	1.11	.83	67
ILLINOIS	14 1220013 H01 CHICAGO	70	82	8	3	510	450	1.79	1.34	107
ILLINOIS	14 1220013 H01 CHICAGO	71	36	1		317	209	.72	.54	43
ILLINOIS	14 1220015 H01 CHICAGO	69	90			233	230	1.29	.97	77
ILLINOIS	14 1220015 H01 CHICAGO	70	93	2		303	285	1.37	1.02	82
ILLINOIS	14 1220015 H01 CHICAGO	71	39			227	188	.99	.74	59
ILLINOIS	14 1220016 H01 CHICAGO	69	88			222	206	.66	.50	40
ILLINOIS	14 1220016 H01 CHICAGO	70	95			102	94	.27	.20	16
ILLINOIS	14 1220016 H01 CHICAGO	71	39			144	83	.46	.34	27

Table G-2 (continued). DATA FROM STATIONS MONITORING SO_2 WITH WEST-GAEKE (SULFAMIC ACID) 24-HOUR BUBBLER METHOD

AIR QUALITY CONTROL REGION		YEAR 19--	NO. OF VALID VALUES	NO. OF DAILY VALUES EXC'D'G 24-HR STDS. SEC.	PRI.	HIGHEST 24-HR VALUES UG/CU.M. 1ST	2ND	ANNUAL RATIOS TO STDS ANN. SEC.	PRI.	ARITH. MEAN UG/CU.M.
067METROPOLITAN CHICAGO (ILL-IND) CONTINUED			** PRIORITY 1 **							
ILLINOIS	14 1220017 H01 CHICAGO	69	88			57	52	.23	.17	14
ILLINOIS	14 1220017 H01 CHICAGO	70	89			91	89	.30	.22	18
ILLINOIS	14 1220017 H01 CHICAGO	71	38			89	86	.25	.18	15
ILLINOIS	14 1220018 H01 CHICAGO	69	85	1	1	374	201	1.15	.86	69
ILLINOIS	14 1220018 H01 CHICAGO	70	87	1		282	243	1.23	.92	74
ILLINOIS	14 1220018 H01 CHICAGO	71	36			230	222	.96	.72	58
ILLINOIS	14 1220019 H01 CHICAGO	69	87	2		264	261	1.08	.81	65
ILLINOIS	14 1220019 H01 CHICAGO	70	89			248	186	1.03	.77	61
ILLINOIS	14 1220019 H01 CHICAGO	71	38			256	151	.74	.55	44
ILLINOIS	14 1220020 H01 CHICAGO	69	90	8	1	416	322	1.78	1.34	107
ILLINOIS	14 1220020 H01 CHICAGO	70	92			246	144	.55	.41	33
ILLINOIS	14 1220020 H01 CHICAGO	71	37			157	125	.67	.50	40
ILLINOIS	14 1220021 H01 CHICAGO	69	89	8	5	1,833	500	2.11	1.58	126
ILLINOIS	14 1220021 H01 CHICAGO	70	92	8	3	723	510	1.64	1.23	98
ILLINOIS	14 1220021 H01 CHICAGO	71	39			151	149	.59	.44	35
ILLINOIS	14 1220022 H01 CHICAGO	69	57			225	130			
ILLINOIS	14 1220022 H01 CHICAGO	70	93	1	1	413	180	.99	.74	59
ILLINOIS	14 1220022 H01 CHICAGO	71	30	1		269	227	1.23	.92	74
ILLINOIS	14 1240001 G01 CHICAGO HEIGHTS	69	99			2	2	.04	.03	2
ILLINOIS	14 1240001 G01 CHICAGO HEIGHTS	70	52			2	2			
ILLINOIS	14 1340001 G01 CICERO	69	85			2	2	.04	.03	2
ILLINOIS	14 1340001 G01 CICERO	70	61			2	2			
ILLINOIS	14 1540001 G01 COOK COUNTY	69	97	1	1	664	2	.16	.12	9
ILLINOIS	14 1540001 G01 COOK COUNTY	70	60			2	2			
ILLINOIS	14 3180001 G01 HARVEY	69	80			2	2	.04	.03	2
ILLINOIS	14 3180001 G01 HARVEY	70	61			2	2			
ILLINOIS	14 3420001 G01 HILLSIDE	69	97	1	1	1,626	2	.32	.24	19
ILLINOIS	14 3420001 G01 HILLSIDE	70	61			2	2			
ILLINOIS	14 8360001 G01 WILMETTE	69	97			2	2	.04	.03	2
ILLINOIS	14 8360001 G01 WILMETTE	70	61			2	2			
INDIANA	15 1180001 A01 EAST CHICAGO	69	24	1		294	260	1.64	1.23	98
INDIANA	15 1180001 A01 EAST CHICAGO	70	26			197	136	.95	.71	57
INDIANA	15 1180001 A01 EAST CHICAGO	71	22			114	61			
INDIANA	15 1520001 A01 GARY	69	25			153	144	.56	.42	33
INDIANA	15 1520001 A01 GARY	70	24			33	27			
INDIANA	15 1520001 A01 GARY	71	15			34	21			
INDIANA	15 1520002 F01 GARY	71	40			133	125	.35	.26	21
INDIANA	15 1520003 F01 GARY	71	41			180	165			
INDIANA	15 1520004 F01 GARY	71	51			220	123	.72	.54	43
INDIANA	15 1520005 F01 GARY	71	33			96	89			
INDIANA	15 1520008 F01 GARY	71	46			110	52	.22	.17	13
INDIANA	15 1520009 F01 GARY	71	25			102	83			
INDIANA	15 1520010 F01 GARY	71	49			233	201	.46	.34	27
INDIANA	15 1780001 A01 HAMMOND	69	26	2		305	269	1.41	1.06	85
INDIANA	15 1780001 A01 HAMMOND	70	25			205	177	.97	.72	58
INDIANA	15 1780001 A01 HAMMOND	71	24			109	102	.54	.40	32

Table G-2 (continued). DATA FROM STATIONS MONITORING SO_2 WITH WEST-GAEKE (SULFAMIC ACID) 24-HOUR BUBBLER METHOD

AIR QUALITY CONTROL REGION		YEAR 19--	NO. OF VALID VALUES	NO. OF DAILY VALUES EXC'D'G 24-HR STDS. SEC.	PRI.	HIGHEST 24-HR VALUES UG/CU.M. 1ST	2ND	ANNUAL RATIOS TO STDS ANN. SEC.	PRI.	ARITH. MEAN UG/CU.M.
068METROPOLITAN DUBUQUE (ILL-IOWA-WISC)			** PRIORITY 3 **							
IOWA	16 1260001 A01 DUBUQUE	69	24			119	104	.35	.26	21
IOWA	16 1260003 A01 DUBUQUE	70	13			62	59			
070METROPOLITAN ST. LOUIS (ILL-MO)			** PRIORITY 1 **							
MISSOURI	26 4280001 A01 ST LOUIS	69	24	1		266	220	1.21	.91	73
MISSOURI	26 4280001 A01 ST LOUIS	70	15	1		278	160			
MISSOURI	26 4280001 A01 ST LOUIS	71	21			41	17	.16	.12	10
MISSOURI	26 4280002 A01 ST LOUIS	69	25			218	178	1.15	.86	69
MISSOURI	26 4280002 A01 ST LOUIS	70	26			132	130	.68	.51	40
MISSOURI	26 4280002 A01 ST LOUIS	71	26			81	68	.47	.35	28
073ROCKFORD-JANESVILLE-BELOIT (ILL-WISC)			** PRIORITY 3 **							
ILLINOIS	14 6680001 A01 ROCKFORD	69	26			100	74	.51	.38	30
ILLINOIS	14 6680001 A01 ROCKFORD	70	15			72	39			
ILLINOIS	14 6680001 A01 ROCKFORD	71	17			51	11			
077EVANSVILLE-OWENSBORO-HENDERSON (IND-KY)			** PRIORITY 2 **							
INDIANA	15 1300001 A01 EVANSVILLE	69	26			107	87	.53	.40	32
INDIANA	15 1300001 A01 EVANSVILLE	70	24			81	51	.43	.32	25
INDIANA	15 1300001 A01 EVANSVILLE	71	24			63	41	.31	.23	19
078LOUISVILLE (IND-KY)			** PRIORITY 1 **							
INDIANA	15 2980002 A01 NEW ALBANY	69	23			218	98	.63	.47	38
INDIANA	15 2980002 A01 NEW ALBANY	70	16			48	21			
INDIANA	15 2980002 A01 NEW ALBANY	71	22			11	10	.08	.06	5
KENTUCKY	18 2380001 A01 LOUISVILLE	69	24			132	110	.64	.48	38
KENTUCKY	18 2380002 A01 LOUISVILLE	70	24			99	87	.39	.29	23
KENTUCKY	18 2380002 A01 LOUISVILLE	71	24			55	46			
079METROPOLITAN CINCINNATI (IND-KY-OHIO)			** PRIORITY 2 **							
KENTUCKY	18 0800001 A01 COVINGTON	69	26			121	93	.52	.39	31
KENTUCKY	18 0800001 A01 COVINGTON	70	25			62	58	.43	.32	26
KENTUCKY	18 0800001 A01 COVINGTON	71	25			67	59	.32	.24	19
OHIO	36 1220001 A01 CINCINNATI	70	22			23	21			
OHIO	36 1220003 A01 CINCINNATI	70	26			95	45	.42	.31	25
080METROPOLITAN INDIANAPOLIS (IND)			** PRIORITY 1 **							
INDIANA	15 2040001 A01 INDIANAPOLIS	69	25			164	120	.68	.51	41
INDIANA	15 2040001 A01 INDIANAPOLIS	70	24			137	100	.55	.41	33
INDIANA	15 2040001 A01 INDIANAPOLIS	71	22			37	35	.19	.14	11

Table G-2 (continued). DATA FROM STATIONS MONITORING SO_2 WITH WEST-GAEKE (SULFAMIC ACID) 24-HOUR BUBBLER METHOD

AIR QUALITY CONTROL REGION		YEAR 19--	NO. OF VALID VALUES	NO. OF DAILY VALUES EXC'D'G 24-HR STDS. SEC.	PRI.	HIGHEST 24-HR VALUES UG/CU.M. 1ST	2ND	ANNUAL RATIOS TO STDS ANN. SEC.	PRI.	ARITH. MEAN UG/CU.M.
081NORTHEAST INDIANA			** PRIORITY 3 **							
INDIANA	15 1380001 A01 FORT WAYNE	70	13			18	17			
INDIANA	15 1380001 A01 FORT WAYNE	71	6			38	31			
082SOUTH BEND-ELKHART-BENTON HARBOR (IND.-MICH)			** PRIORITY 1A **							
INDIANA	15 3880002 A01 SOUTH BEND	69	23			256	151			
INDIANA	15 3880002 A01 SOUTH BEND	70	24			45	29	.18	.13	10
083SOUTHERN INDIANA			** PRIORITY 1A **							
INDIANA	15 2800001 A03 MONROE COUNTY	69	23			51	30	.24	.18	14
INDIANA	15 2800001 A03 MONROE COUNTY	70	25			27	23	.16	.12	9
INDIANA	15 2800001 A03 MONROE COUNTY	71	19			28	18			
085METROPOLITAN OMAHA-COUNCIL BLUFFS (IOWA-NEB)			** PRIORITY 2 **							
NEBRASKA	28 1880001 A01 OMAHA	69	26			77	41	.25	.19	15
NEBRASKA	28 1880001 A01 OMAHA	70	23			108	46			
NEBRASKA	28 1880001 A01 OMAHA	71	25			78	44	.23	.17	13
092SOUTH CENTRAL IOWA			** PRIORITY 3 **							
IOWA	16 1180001 A01 DES MOINES	69	25			95	78	.28	.21	17
IOWA	16 1180001 A01 DES MOINES	70	26			59	35	.19	.14	11
IOWA	16 1180001 A01 DES MOINES	71	24			16	12	.10	.07	6
094METROPOLITAN KANSAS CITY (KAN-MO)			** PRIORITY 3 **							
KANSAS	17 1800002 A01 KANSAS CITY	70	12			21	12			
KANSAS	17 1800002 A01 KANSAS CITY	71	23			37	15	.14	.11	8
KANSAS	17 1800002 G01 KANSAS CITY	70	53			213	138	.19	.14	11
KANSAS	17 1800002 G01 KANSAS CITY	71	47	1	1	512	100	.36	.27	21
KANSAS	17 1980001 F01 LEAVENWORTH	71	28			17	12			
KANSAS	17 2780001 F01 OVERLAND PARK	71	25			41	33			
MISSOURI	26 2380002 A01 KANSAS	69	23			48	38	.24	.18	14
MISSOURI	26 2380002 A01 KANSAS	70	21			102	30			
MISSOURI	26 2380002 A01 KANSAS	71	12			167	10			
095NORTHEAST KANSAS			** PRIORITY 3 **							
KANSAS	17 1960001 F01 LAWRENCE	71	32			69	43			
KANSAS	17 3560001 A01 TOPEKA	69	24			30	12	.14	.10	8
KANSAS	17 3560001 A01 TOPEKA	70	24			19	12			

Table G-2 (continued). DATA FROM STATIONS MONITORING SO_2 WITH WEST-GAEKE (SULFAMIC ACID) 24-HOUR BUBBLER METHOD

AIR QUALITY CONTROL REGION		YEAR 19--	NO. OF VALID VALUES	NO. OF DAILY VALUES EXC'D'G 24-HR STDS. SEC.	PRI.	HIGHEST 24-HR VALUES UG/CU.M. 1ST	2ND	ANNUAL RATIOS TO STDS ANN. SEC.	PRI.	ARITH. MEAN UG/CU.M.
099SOUTH CENTRAL KANSAS			** PRIORITY 3 **							
KANSAS	17 3740001 A01 WICHITA	69	25			16	11	.14	.10	8
KANSAS	17 3740001 A01 WICHITA	70	24			17	15	.11	.08	6
KANSAS	17 3740001 A01 WICHITA	71	25			24	11	.10	.07	6
KANSAS	17 3740001 F01 WICHITA	69	25			16	11	.14	.10	8
KANSAS	17 3740004 F01 WICHITA	71	14			27	20			
KANSAS	17 3740005 F01 WICHITA	71	11			27	22			
102BLUEGRASS (KY)			** PRIORITY 3 **							
KENTUCKY	18 2300001 A01 LEXINGTON	69	26			200	46			
KENTUCKY	18 2300001 A01 LEXINGTON	70	27			72	41	.21	.16	12
KENTUCKY	18 2300001 A01 LEXINGTON	71	19			9	9			
105SOUTH CENTRAL KENTUCKY			** PRIORITY 3 **							
KENTUCKY	18 0320001 A01 BOWLING GREEN	70	25			42	36	.20	.15	12
KENTUCKY	18 0320001 A01 BOWLING GREEN	71	20			18	11			
106SOUTHERN LOUISIANA-SOUTHEAST TEXAS (LOUISIANA-TEXA			** PRIORITY 1 **							
LOUISIANA	19 0280001 A01 BATON ROUGE	70	13			69	26			
LOUISIANA	19 0280001 A01 BATON ROUGE	71	24			47	26	.16	.12	10
LOUISIANA	19 1280001 A03 IBERVILLE PARISH	69	25			22	14	.17	.13	10
LOUISIANA	19 1280001 A03 IBERVILLE PARISH	70	24			24	15	.12	.09	7
LOUISIANA	19 1280001 A03 IBERVILLE PARISH	71	23			9	8			
LOUISIANA	19 2020002 A01 NEW ORLEANS	69	24			15	15	.15	.11	9
LOUISIANA	19 2020002 A01 NEW ORLEANS	70	24			20	19	.12	.09	7
LOUISIANA	19 2020002 A01 NEW ORLEANS	71	23			13	11	.10	.08	6
TEXAS	45 0330001 A01 BEAUMONT	70	23			30	21	.13	.10	8
107ANDROSCOGGIN VALLEY (ME-N.H.)			** PRIORITY 1A **							
NEW HAMPSHIRE	30 0140001 A03 COOS COUNTY	70	11			12	10			
NEW HAMPSHIRE	30 0140001 A03 COOS COUNTY	71	24			23	17	.12	.09	7
109DOWN EAST (ME)			** PRIORITY 1A **							
MAINE	20 0010001 A03 ACADIA NATIONAL PARK	69	25			24	17	.16	.12	9
MAINE	20 0010001 A03 ACADIA NATIONAL PARK	70	24			23	20	.13	.10	8
MAINE	20 0010001 A03 ACADIA NATIONAL PARK	71	25			29	22	.13	.09	7
115METROPOLITAN BALTIMORE (MD)			** PRIORITY 1 **							
MARYLAND	21 0120001 A01 BALTIMORE	69	24			172	114	.96	.72	58
MARYLAND	21 0120001 A01 BALTIMORE	70	26			162	156	.90	.67	54
MARYLAND	21 0120001 A01 BALTIMORE	71	24			112	103	.49	.37	29

Table G-2 (continued). DATA FROM STATIONS MONITORING SO_2 WITH WEST-GAEKE (SULFAMIC ACID) 24-HOUR BUBBLER METHOD

AIR QUALITY CONTROL REGION		YEAR 19--	NO. OF VALID VALUES	NO. OF DAILY VALUES EXC'D'G 24-HR STDS. SEC.	PRI.	HIGHEST 24-HR VALUES UG/CU.M. 1ST	2ND	ANNUAL RATIOS TO STDS ANN. SEC.	PRI.	ARITH. MEAN UG/CU.M.
116SOUTHERN MARYLAND			** PRIORITY 3 **							
MARYLAND	21 0280001 A03 CALVERT COUNTY	70	11			34	23			
119METROPOLITAN BOSTON (MASS)			** PRIORITY 1 **							
MASSACHUSETTS	22 0240001 A01 BOSTON	69	19	1		262	165			
MASSACHUSETTS	22 0240001 A01 BOSTON	70	21			150	129			
MASSACHUSETTS	22 0240001 A01 BOSTON	71	10			47	24			
MASSACHUSETTS	22 0360001 A01 CAMBRIDGE	70	11			63	44			
MASSACHUSETTS	22 0360001 A01 CAMBRIDGE	71	15			70	58			
MASSACHUSETTS	22 2640001 A01 WORCESTER	69	25	2		338	319	1.27	.95	76
MASSACHUSETTS	22 2640001 A01 WORCESTER	70	23			112	106	.51	.38	30
MASSACHUSETTS	22 2640001 A01 WORCESTER	71	21			181	136	.75	.56	45
120METROPOLITAN PROVIDENCE (MASS-R.I.)			** PRIORITY 1 **							
MASSACHUSETTS	22 0580002 A01 FALL RIVER	70	5			51	45			
MASSACHUSETTS	22 0580002 A01 FALL RIVER	71	20			138	54	.44	.33	26
RHODE ISLAND	41 0300001 A01 PROVIDENCE	70	26	2		291	267	1.12	.84	67
RHODE ISLAND	41 0380002 A03 WASHINGTON COUNTY	70	11			11	8			
122CENTRAL MICHIGAN			** PRIORITY 3 **							
MICHIGAN	23 0420001 F01 BAY CITY	71	8			18	9			
MICHIGAN	23 1580001 A01 FLINT	69	25			72	68	.42	.32	25
MICHIGAN	23 1580001 A01 FLINT	70	26			58	45	.27	.20	16
MICHIGAN	23 1580001 A01 FLINT	71	21			39	34			
MICHIGAN	23 1820001 A01 GRAND RAPIDS	69	25			53	47	.32	.24	19
MICHIGAN	23 1820001 A01 GRAND RAPIDS	70	26			48	39	.22	.16	13
MICHIGAN	23 1820001 A01 GRAND RAPIDS	71	20			29	24			
MICHIGAN	23 1820002 F01 GRAND RAPIDS	71	82			58	56	.27	.20	16
MICHIGAN	23 4760001 A01 SAGINAW	69	24			86	47	.38	.29	23
MICHIGAN	23 4760001 A01 SAGINAW	70	26			98	57	.29	.22	17
MICHIGAN	23 4760001 A01 SAGINAW	71	26			45	40	.20	.15	12
123METROPOLITAN DETROIT-PORT HURON (MICH)			** PRIORITY 1 **							
MICHIGAN	23 1140001 A01 DEARBORN	70	11			45	27			
MICHIGAN	23 1140001 A01 DEARBORN	71	19			47	36			
MICHIGAN	23 1180001 A01 DETROIT	69	26			111	108	.92	.69	55
MICHIGAN	23 1180001 A01 DETROIT	70	25			172	90	.63	.47	38
MICHIGAN	23 1180001 A01 DETROIT	71	23			32	30	.20	.15	12
124METROPOLITAN TOLEDO (MICH-OHIO)			** PRIORITY 1 **							
OHIO	36 6600001 A01 TOLEDO	70	26			51	45	.22	.16	13

69

Table G-2 (continued). DATA FROM STATIONS MONITORING SO_2 WITH WEST-GAEKE (SULFAMIC ACID) 24-HOUR BUBBLER METHOD

AIR QUALITY CONTROL REGION		YEAR 19--	NO. OF VALID VALUES	NO. OF DAILY VALUES EXC'D'G 24-HR STDS. SEC.	PRI.	HIGHEST 24-HR VALUES UG/CU.M. 1ST	2ND	ANNUAL RATIOS TO STDS ANN. SEC.	PRI.	ARITH. MEAN UG/CU.M.
125SOUTH CENTRAL MICHIGAN			** PRIORITY 2 **							
MICHIGAN	23 2840001 A01 LANSING	69	23			76	70	.39	.29	23
MICHIGAN	23 2840001 A01 LANSING	70	24			125	71	.37	.28	22
MICHIGAN	23 2840001 A01 LANSING	71	22			41	23			
126UPPER MICHIGAN			** PRIORITY 3 **							
MICHIGAN	23 3260005 F01 MARQUETTE	71	8			112	44			
129DULUTH-SUPERIOR (MINN-WISC)			** PRIORITY 2 **							
MINNESOTA	24 1040001 A01 DULUTH	70	12			18	18			
MINNESOTA	24 1040001 A01 DULUTH	71	23			42	10			
131MINNEAPOLIS-ST. PAUL (MINN)			** PRIORITY 1 **							
MINNESOTA	24 2260001 A01 MINNEAPOLIS	69	25			104	98	.44	.33	26
MINNESOTA	24 2260001 A01 MINNEAPOLIS	70	24			223	162	.64	.48	38
MINNESOTA	24 2260001 A01 MINNEAPOLIS	71	20			135	96			
MINNESOTA	24 3300001 A01 ST PAUL	70	13			106	55			
MINNESOTA	24 3300001 A01 ST PAUL	71	25			86	84	.38	.28	23
136NORTHERN PIEDMONT (N.C.)			** PRIORITY 3 **							
NORTH CAROLINA	34 1740001 A01 GREENSBORO	69	25			50	48	.33	.25	20
NORTH CAROLINA	34 1740001 A01 GREENSBORO	70	26			52	42	.22	.16	13
NORTH CAROLINA	34 4460002 A01 WINSTON-SALEM	70	14			32	30			
139SOUTHWEST MISSOURI			** PRIORITY 3 **							
MISSOURI	26 4480001 A03 SHANNON COUNTY	70	12			18	11			
MISSOURI	26 4480002 A03 SHANNON COUNTY	71	22			44	10	.12	.09	7
141GREAT FALLS (MONT)			** PRIORITY 1A **							
MONTANA	27 0570001 A03 GLACIER NATIONAL PARK	69	19			41	15			
MONTANA	27 0570001 A03 GLACIER NATIONAL PARK	70	14			23	15			
MONTANA	27 0570001 A03 GLACIER NATIONAL PARK	71	18			59	10			
145LINCOLN-BEATRICE-FAIRBURY (NEB)			** PRIORITY 3 **							
NEBRASKA	28 1560002 A01 LINCOLN	70	13			12	11			
NEBRASKA	28 1560002 A01 LINCOLN	71	21			50	49			

Table G-2 (continued). DATA FROM STATIONS MONITORING SO_2 WITH WEST-GAEKE (SULFAMIC ACID) 24-HOUR BUBBLER METHOD

AIR QUALITY CONTROL REGION			YEAR 19--	NO. OF VALID VALUES	NO. OF DAILY VALUES EXC'D'G 24-HR STDS. SEC.	PRI.	HIGHEST 24-HR VALUES UG/CU.M. 1ST	2ND	ANNUAL RATIOS TO ANN. STDS SEC.	PRI.	ARITH. MEAN UG/CU.M.
146NEBRASKA (REMAINDER)				** PRIORITY 3 **							
NEBRASKA	28 2480001	A03 THOMAS COUNTY	70	11			18	17			
NEBRASKA	28 2480001	A03 THOMAS COUNTY	71	9			23	6			
151NORTHEAST PENNSYLVANIA-UPPER DEL. VAL. (PENN-N.J.)				** PRIORITY 2 **							
PENNSYLVANIA	39 0120001	A01 ALLENTOWN	70	26			235	189	.95	.71	57
PENNSYLVANIA	39 7620001	A01 READING	70	25			131	98	.50	.37	30
PENNSYLVANIA	39 8040001	A01 SCRANTON	70	12			36	32			
152ALBUQUERQUE-MID RIO GRANDE (N. MEX)				** PRIORITY 3 **							
NEW MEXICO	32 0040001	A01 ALBUQUERQUE	69	23			83	15	.19	.14	11
NEW MEXICO	32 0040001	A01 ALBUQUERQUE	70	27			21	17	.10	.07	6
NEW MEXICO	32 0040001	A01 ALBUQUERQUE	71	20			12	10			
153EL PASO-LAS CRUCES-ALAMAGORDO (N. MEX-TEX)				** PRIORITY 1 **							
TEXAS	45 1700002	A01 EL PASO	70	25			116	63	.39	.29	23
158CENTRAL NEW YORK				** PRIORITY 2 **							
NEW YORK	33 3340001	A03 JEFFERSON COUNTY	70	13			16	6			
NEW YORK	33 6620001	A01 SYRACUSE	69	24			79	71	.44	.33	26
NEW YORK	33 6620001	A01 SYRACUSE	70	22			46	37			
NEW YORK	33 6880001	A01 UTICA	69	26			68	60	.36	.27	21
NEW YORK	33 6880001	A01 UTICA	70	21			48	17			
160GENESEE-FINGER LAKES (N.Y.)				** PRIORITY 2 **							
NEW YORK	33 4380001	F01 MONROE COUNTY	70	9			91	47			
NEW YORK	33 5760001	A01 ROCHESTER	69	25	1		266	170	1.07	.80	64
NEW YORK	33 5760001	A01 ROCHESTER	70	24			227	71	.54	.40	32
NEW YORK	33 5760001	F01 ROCHESTER	69	40	4	2	516	450			
NEW YORK	33 5760001	F01 ROCHESTER	70	58	2		327	267	1.35	1.01	81
NEW YORK	33 5760002	F01 ROCHESTER	69	29	1	1	*	172			
NEW YORK	33 5760002	F01 ROCHESTER	70	59			233	188	1.05	.78	63
NEW YORK	33 5760003	F01 ROCHESTER	69	45			151	138			
NEW YORK	33 5760003	F01 ROCHESTER	70	61			146	128	.77	.58	46
NEW YORK	33 5760005	F01 ROCHESTER	70	10			70	65			

Table G-2 (continued). DATA FROM STATIONS MONITORING SO_2 WITH WEST-GAEKE (SULFAMIC ACID) 24-HOUR BUBBLER METHOD

AIR QUALITY CONTROL REGION		YEAR 19--	NO. OF VALID VALUES	NO. OF DAILY VALUES EXC'D'G 24-HR STDS. SEC.	PRI.	HIGHEST 24-HR VALUES UG/CU.M. 1ST	2ND	ANNUAL RATIOS TO STDS ANN. SEC.	PRI.	ARITH. MEAN UG/CU.M.
161HUDSON VALLEY (N.Y.)			** PRIORITY 2 **							
NEW YORK	33 0040001 A01 ALBANY	69	26			149	82	.77	.57	46
NEW YORK	33 0040001 A01 ALBANY	70	25			90	62	.33	.25	20
NEW YORK	33 0040001 A01 ALBANY	71	23			141	131	.79	.59	47
NEW YORK	33 0040001 F01 ALBANY	69	53	1	1	733	222	1.47	1.10	88
NEW YORK	33 0040001 F01 ALBANY	70	50			259	248	1.41	1.06	84
NEW YORK	33 0040001 F01 ALBANY	71	49	1		280	196	1.09	.82	65
NEW YORK	33 0040002 F01 ALBANY	69	52	3	1	390	324	1.85	1.38	111
NEW YORK	33 0040002 F01 ALBANY	70	43			251	222	1.43	1.07	85
NEW YORK	33 0040002 F01 ALBANY	71	36			167	151			
162NIAGARA FRONTIER (N.Y.)			** PRIORITY 1 **							
NEW YORK	33 0660001 A01 BUFFALO	69	23			19	16	.18	.13	11
NEW YORK	33 0660001 A01 BUFFALO	70	23			82	48			
NEW YORK	33 0660001 A01 BUFFALO	71	22			18	17	.13	.09	7
NEW YORK	33 0660003 F01 BUFFALO	71	14			104	78			
NEW YORK	33 0660008 F01 BUFFALO	71	18			78	52			
NEW YORK	33 1020001 F01 CHEEKTOWAGA NW	71	16			52	26			
NEW YORK	33 3760002 F01 LEWISTON (T)	70	13	2	1	392	288			
NEW YORK	33 4740001 A01 NIAGARA FALLS	70	13			56	34			
NEW YORK	33 4740001 F01 NIAGARA FALLS	70	208	8	3	550	471	1.65	1.23	99
166EASTERN PIEDMONT (N.C.)			** PRIORITY 3 **							
NORTH CAROLINA	34 1160001 A01 DURHAM	69	22			60	53			
NORTH CAROLINA	34 1160001 A01 DURHAM	70	21			21	15			
167METROPOLITAN CHARLOTTE (N.C.-S.C.)			** PRIORITY 2 **							
NORTH CAROLINA	34 0700001 A01 CHARLOTTE	70	11			17	10			
168NORTHERN COASTAL PLAIN (N.C.)			** PRIORITY 3 **							
NORTH CAROLINA	34 0590001 A03 CAPE HATTERAS NAT SEA	70	12			11	8			
173DAYTON (OHIO)			** PRIORITY 2 **							
OHIO	36 1660001 A01 DAYTON	70	25			87	84	.42	.31	25

Table G-2 (continued). DATA FROM STATIONS MONITORING SO_2 WITH WEST-GAEKE (SULFAMIC ACID) 24-HOUR BUBBLER METHOD

AIR QUALITY CONTROL REGION		YEAR 19--	NO. OF VALID VALUES	NO. OF DAILY VALUES EXC'D'G 24-HR STDS. SEC.	PRI.	HIGHEST 24-HR VALUES UG/CU.M. 1ST	2ND	ANNUAL RATIOS TO STDS ANN. SEC.	PRI.	ARITH. MEAN UG/CU.M.
174GREATER METROPOLITAN CLEVELAND (OHIO)			** PRIORITY 1 **							
OHIO	36 0060001 A01 AKRON	69	23			145	143	.85	.63	51
OHIO	36 0060001 A01 AKRON	70	26			125	120	.85	.64	51
OHIO	36 1000001 A01 CANTON	70	25			125	60	.50	.37	30
OHIO	36 1000001 H01 CANTON OHIO	70	14			2	2			
OHIO	36 1000003 H01 CANTON	70	15			2	2			
OHIO	36 1000008 H01 CANTON	70	16			2	2			
OHIO	36 1000011 H01 CANTON	70	16			2	2			
OHIO	36 1300001 A01 CLEVELAND	70	26			250	164	1.07	.80	64
176METROPOLITAN COLUMBUS (OHIO)			** PRIORITY 3 **							
OHIO	36 1460001 A01 COLUMBUS	70	26			71	57	.36	.27	22
178NORTHWEST PENNSYLVANIA-YOUNGSTOWN (OHIO-PENN)			** PRIORITY 2 **							
OHIO	36 7760001 A01 YOUNGSTOWN	70	25			88	88	.50	.38	30
PENNSYLVANIA	39 3060002 A01 ERIE	70	12			209	20			
186NORTHEASTERN OKLAHOMA			** PRIORITY 3 **							
OKLAHOMA	37 3000001 A01 TULSA	70	20			12	12			
193PORTLAND (WASHINGTON)			** PRIORITY 1A **							
OREGON	38 1460001 A01 PORTLAND	70	18			134	39			
195CENTRAL PENNSYLVANIA			** PRIORITY 3 **							
PENNSYLVANIA	39 4460001 A01 JOHNSTOWN	70	25			89	81	.42	.32	25
196SOUTH CENTRAL PENNSYLVANIA			** PRIORITY 2 **							
PENNSYLVANIA	39 4660002 A01 LANCASTER	70	17	1	1	404	212			
PENNSYLVANIA	39 9560002 A01 YORK	70	25			94	92	.52	.39	31
197SOUTHWEST PENNSYLVANIA			** PRIORITY 1 **							
PENNSYLVANIA	39 7260001 A01 PITTSBURGH	70	25			148	137	.96	.72	57
200COLUMBIA (S.C.)			** PRIORITY 3 **							
SOUTH CAROLINA	42 1900002 A03 RICHLAND COUNTY	70	7			7	2			

Table G-2 (continued). DATA FROM STATIONS MONITORING SO_2 WITH WEST-GAEKE (SULFAMIC ACID) 24-HOUR BUBBLER METHOD

AIR QUALITY CONTROL REGION		YEAR 19--	NO. OF VALID VALUES	NO. OF DAILY VALUES EXC'D'G 24-HR STDS. SEC.	PRI.	HIGHEST 24-HR VALUES UG/CU.M. 1ST	2ND	ANNUAL RATIOS TO STDS ANN. SEC.	PRI.	ARITH. MEAN UG/CU.M.
205BLACKHILLS-RAPID CITY (S. DAK)			** PRIORITY 3 **							
SOUTH DAKOTA	43 0110001 A03 BLACK HILLS NAT FOREST	70	21			18	13			
207EASTERN TENNESSEE-SOUTHWESTERN VIRGINIA (TENN.-VA.			** PRIORITY 1 **							
VIRGINIA	48 3440001 A03 WYTHE COUNTY	70	9			16	5			
208MIDDLE TENNESSEE			** PRIORITY 2 **							
TENNESSEE	44 2540001 A01 NASHVILLE	70	24			55	41	.26	.19	15
211AMARILLO-LUBBOCK (TEX)			** PRIORITY 1 **							
TEXAS	45 0070002 A01 AMARILLO	70	19			25	17			
TEXAS	45 3340001 A01 LUBBOCK	70	15			23	12			
212AUSTIN-WACO (TEX)			** PRIORITY 3 **							
TEXAS	45 0220002 A01 AUSTIN	70	24			17	12	.10	.08	6
214CORPUS CHRISTI-VICTORIA (TEX)			** PRIORITY 1 **							
TEXAS	45 1150001 A01 CORPUS CHRISTI	70	24			25	14	.11	.08	6
215METROPOLITAN DALLAS-FORT WORTH (TEX)			** PRIORITY 3 **							
TEXAS	45 1310002 A01 DALLAS	70	24			20	18	.12	.09	7
TEXAS	45 1880001 A01 FORT WORTH	70	24			27	27	.13	.10	8
216METROPOLITAN HOUSTON-GALVESTON (TEX)			** PRIORITY 1 **							
TEXAS	45 2560001 A01 HOUSTON	70	25			42	18	.17	.13	10
TEXAS	45 3530001 A03 MATAGORDA COUNTY	70	13			13	9			
TEXAS	45 4060002 A01 PASADENA	70	20			16	15			
217METROPOLITAN SAN ANTONIO (TEX)			** PRIORITY 3 **							
TEXAS	45 4570001 A01 SAN ANTONIO	70	26			17	15	.12	.09	7
218MIDLAND-ODESSA-SAN ANGELO (TEX)			** PRIORITY 2 **							
TEXAS	45 5200001 A03 TOM GREEN COUNTY	70	20			12	11			

Table G-2 (continued). DATA FROM STATIONS MONITORING SO_2 WITH WEST-GAEKE (SULFAMIC ACID) 24-HOUR BUBBLER METHOD

AIR QUALITY CONTROL REGION		YEAR 19--	NO. OF VALID VALUES	NO. OF DAILY VALUES EXC'D'G 24-HR STDS. SEC.	PRI.	HIGHEST 24-HR VALUES UG/CU.M. 1ST	2ND	ANNUAL RATIOS TO STDS ANN. SEC.	PRI.	ARITH. MEAN UG/CU.M.
220WASATCH FRONT (UTAH)			** PRIORITY 1 **							
UTAH	46 0920001 A01 SALT LAKE CITY	70	26			34	26	.16	.12	9
223HAMPTON ROADS (VA)			** PRIORITY 2 **							
VIRGINIA	48 2120001 A01 NEWPORT NEWS	70	13			30	11			
VIRGINIA	48 2140001 A01 NORFOLK	70	25			99	88	.44	.33	26
VIRGINIA	48 2440001 A01 PORTSMOUTH	70	12			18	11			
225STATE CAPITAL (VA)			** PRIORITY 3 **							
VIRGINIA	48 2660002 A01 RICHMOND	70	21			70	56	.40	.30	24
226VALLEY OF VIRGINIA			** PRIORITY 3 **							
VIRGINIA	48 2890001 A03 SHENANDOAH NATIONAL PK	70	25			42	18	.14	.10	8
229PUGET SOUND (WASH)			** PRIORITY 1A **							
WASHINGTON	49 0980002 A03 KING COUNTY	70	11			18	8			
WASHINGTON	49 1840001 A01 SEATTLE	70	26			77	53	.36	.27	22
WASHINGTON	49 2140001 A01 TACOMA	70	23			39	18	.16	.12	9
234KANAWHA VALLEY (W. VA.)			** PRIORITY 3 **							
WEST VIRGINIA	50 0280001 A01 CHARLESTON	70	26			164	103	.45	.34	27
239SOUTHEASTERN WISCONSIN			** PRIORITY 2 **							
WISCONSIN	51 2200001 A01 MILWAUKEE	70	25			39	36	.26	.20	16
240SOUTHERN WISCONSIN			** PRIORITY 3 **							
WISCONSIN	51 1860001 A01 MADISON	70	12			27	17			
241CASPER (WYO)			** PRIORITY 3 **							
WYOMING	52 0120001 A01 CASPER	70	25			27	22	.16	.12	9
243WYOMING (REMAINDER)			** PRIORITY 3 **							
WYOMING	52 0860001 A03 YELLOWSTONE PARK	70	12			22	9			

Table G-2 (continued). DATA FROM STATIONS MONITORING SO_2 WITH WEST-GAEKE (SULFAMIC ACID) 24-HOUR BUBBLER METHOD

AIR QUALITY CONTROL REGION		YEAR 19--	NO. OF VALID VALUES	NO. OF DAILY VALUES EXC'D'G 24-HR STDS. SEC.	PRI.	HIGHEST 24-HR VALUES UG/CU.M. 1ST	2ND	ANNUAL RATIOS TO STDS ANN. SEC.	PRI.	ARITH. MEAN UG/CU.M.
244PUERTO RICO			** PRIORITY 1A **							
PUERTO RICO	40 0380002 A01 BAYAMON	70	25			27	23	.17	.12	10
PUERTO RICO	40 1080002 A01 GUAYANILLA	70	24			154	27	.25	.19	15
PUERTO RICO	40 1920002 A01 PONCE	70	10			11	10			
PUERTO RICO	40 2140001 A01 SAN JUAN	70	13			13	11			

Table G-3. DATA FROM STATIONS MONITORING SO_2 WITH WEST-GAEKE COLORIMETRIC METHOD

AIR QUALITY CONTROL REGION				YEAR 19--	NO. OF VALID VALUES	NO. OF DAILY VALUES EXC'D'G 24-HR STDS. SEC.	PRI.	HIGHEST 24-HR VALUES UG/CU.M. 1ST	2ND	NO. OF VALUES EXC'D'G 3-HR STD	ANNUAL RATIOS TO STDS ANN. SEC.	PRI.	ARITH. MEAN UG/CU.M.
036METROPOLITAN DENVER (COLO)					** PRIORITY 3 **								
COLORADO	06	0580002	A10 DENVER	69	3,388			86					
COLORADO	06	0580002	A10 DENVER	70	7,130			160			.54	.43	32
COLORADO	06	0580002	A10 DENVER	71	3,835			241					
043 NEW JERSEY-NEW YORK-CONNECTICUT					** PRIORITY 1 **								
NEW JERSEY	31	0180003	F01 BAYONNE	69	8,309	27	8	564			2.33	1.86	139
NEW JERSEY	31	0180003	F01 BAYONNE	70	7,873	19	8	635			1.92	1.54	115
NEW JERSEY	31	0180003	F01 BAYONNE	71	8,330	5		318			1.29	1.03	77
NEW JERSEY	31	1300003	F01 ELIZABETH	70	2,959	4		342					
NEW JERSEY	31	1620001	F01 FREEHOLD	70	3,032			141					
NEW JERSEY	31	1820001	F01 HACKENSACK	70	3,047			202					
NEW JERSEY	31	1820001	F01 HACKENSACK	71	7,051			200			.79	.63	47
NEW JERSEY	31	2320002	F01 JERSEY CITY	70	3,017	5	1	411#					
NEW JERSEY	31	2320002	F01 JERSEY CITY	71	7,279	8		328			1.37	1.10	82
NEW JERSEY	31	3300001	F01 MORRISTOWN	70	3,027			162					
NEW JERSEY	31	3480002	F01 NEWARK	69	7,490	37	11	712			2.34	1.87	140
NEW JERSEY	31	3480002	F01 NEWARK	70	8,063	38	13	530			2.28	1.82	136
NEW JERSEY	31	3480002	F01 NEWARK	71	7,860	5	2	434			1.33	1.06	80
NEW JERSEY	31	5060001	F01 SOMERVILLE	70	3,036			154					
045METROPOLITAN PHILADELPHIA (DEL-N.J.-PA)					** PRIORITY 1 **								
NEW JERSEY	31	0640001	F01 BURLINGTON	71	7,502			225			.62	.50	37
NEW JERSEY	31	0720003	F01 CAMDEN	69	7,611	44	15	1,114		17	2.59	2.07	155
NEW JERSEY	31	0720003	F01 CAMDEN	70	7,704	42	22	616		3	2.15	1.72	129
NEW JERSEY	31	0720003	F01 CAMDEN	71	8,451	3		287			1.26	1.01	76
NEW JERSEY	31	0720004	F01 CAMDEN	70	2,933			250					
NEW JERSEY	31	0720004	F01 CAMDEN	71	7,102			238			1.15	.92	69
NEW JERSEY	31	0740001	F01 CAMDEN COUNTY	71	7,244			194			.42	.34	25
NEW JERSEY	31	4160001	F01 PAULSBORO	71	7,328	1		280			1.03	.82	62
NEW JERSEY	31	4200001	F01 PENNS GROVE	70	3,043			189					
PENNSYLVANIA	39	7140002	A10 PHILADELPHIA	70	6,876	23	11	689			1.98	1.59	119
PENNSYLVANIA	39	7140002	A10 PHILADELPHIA	71	6,483	4	1	439					
047NATIONAL CAPITAL (D.C.-MD-VA)					** PRIORITY 1 **								
DIST COLUMBIA	09	0020003	A10 WASHINGTON	69	6,311	1		271					
DIST COLUMBIA	09	0020003	A10 WASHINGTON	70	6,841			207			.79	.63	47
DIST COLUMBIA	09	0020003	A10 WASHINGTON	71	7,350			203			1.17	.94	70
MARYLAND	21	1380003	G01 ROCKVILLE	71	2,388			143					
049JACKSONVILLE-BRUNSWICK (FLA-GA)					** PRIORITY 2 **								
FLORIDA	10	1960035	H01 JACKSONVILLE	71	1,874			172					

Table G-3 (continued). DATA FROM STATIONS MONITORING SO_2 WITH WEST-GAEKE COLORIMETRIC METHOD

AIR QUALITY CONTROL REGION		YEAR 19--	NO. OF VALID VALUES	NO OF DAILY VALUES EXC'D'G 24-HR STDS. SEC.	PRI.	HIGHEST 24-HR VALUES UG/CU.M. 1ST	2ND	NO OF VALUES EXC'D'G 3-HR STD	ANNUAL RATIOS TO ARITH. ANN. STDS SEC.	PRI.	MEAN UG/CU.M
067METROPOLITAN CHICAGO (ILL-IND)		** PRIORITY **									
ILLINOIS	14 1220002 A10 CHICAGO	69	3,709	54	33	826		29	3.05	2.44	183
ILLINOIS	14 1220002 A10 CHICAGO	70	7,486	47	32	665			1.95	1.56	117
ILLINOIS	14 1220002 A10 CHICAGO	71	4,871	24	5	612					
070METROPOLITAN ST. LOUIS (ILL-MO)		** PRIORITY 1 **									
MISSOURI	26 4280002 A10 ST LOUIS	69	3,007	1	1	417					
MISSOURI	26 4280002 A10 ST LOUIS	70	5,287	3		311			.98	.78	58
MISSOURI	26 4280002 A10 ST LOUIS	71	7,101	2		329			.98	.78	58
079METROPOLITAN CINCINNATI *IND-KY-OHIO)		** PRIORITY 2 **									
OHIO	36 1220003 A10 CINCINNATI	70	7,323			234			.78	.62	47
OHIO	36 1220003 A10 CINCINNATI	71	5,792			128					
119METROPOLITAN BOSTON(MASS)		** PRIORITY 1 **									
MASSACHUSETTS	22 0240002 F01 BOSTON	71	2,178	25	15	1,354		100			
150NEW JERSEY (REMAINDER)		** PRIORITY 1A **									
NEW JERSEY	31 0100002 F01 ATLANTIC CITY	71	7,265			99			.42	.33	25
151NORTHEAST PENNSYLVANIA-UPPER DEL. VAL. (PENN-N.J.)		** PRIORITY 2 **									
NEW JERSEY	31 4240002 F01 PHILLIPSBURG	70	2,972			207					
158CENTRAL NEW YORK		** PRIORITY 2 **									
NEW YORK	33 6620005 F01 SYRACUSE	71	6,454	1		273					
NEW YORK	33 6620009 F01 SYRACUSE	71	4,291			187					
161HUDSON VALLEY (N.Y.)		** PRIORITY 2 **									
NEW YORK	33 1220002 F01 COLUMBIA COUNTY	71	3,120	84							
162NIAGARA FRONTIER (N.Y.)		** PRIORITY 1 **									
NEW YORK	33 0660005 F01 BUFFALO	71	6,911	9		356		6			
NEW YORK	33 4740006 F01 NIAGARA FALLS	71	6,928	20	8	542					

Table G-4. DATA FROM STATIONS MONITORING SO_2 WITH CONDUCTOMETRIC METHOD

AIR QUALITY CONTROL REGION		YEAR 19--	NO. OF VALID VALUES	NO. OF DAILY VALUES EXC'D'G 24-HR STDS. SEC.	PRI.	HIGHEST 24-HR VALUES UG/CU.M. 1ST	2ND	NO. OF VALUES EXC'D'G 3-HR STD	ANNUAL RATIOS TO ARITH. MEAN ANN. STDS SEC.	PRI.	UG/CU.M.
015PHOENIX-TUCSON (ARIZ)			** PRIORITY 1 **								
ARIZONA	03 0600002 G01 PHOENIX	69	6,165	1	1	995		3			
024METROPOLITAN LOS ANGELES (CALIF)			** PRIORITY 2 **								
CALIFORNIA	05 0230001 I01 ANAHEIM	69	8,379			156			.35	.28	21
CALIFORNIA	05 0230001 I01 ANAHEIM	70	7,878			85			.37	.29	22
CALIFORNIA	05 0230001 I01 ANAHEIM	71	8,319			85			.42	.34	25
CALIFORNIA	05 0500002 I01 AZUSA	70	6,233			124					
CALIFORNIA	05 0500002 I01 AZUSA	71	8,512			82			.70	.56	42
CALIFORNIA	05 0900003 I01 BURBANK CALIF	70	8,451			154			.73	.59	44
CALIFORNIA	05 0900003 I01 BURBANK CALIF	71	8,283			82			.63	.50	37
CALIFORNIA	05 3620001 I01 LA HABRA	69	6,959			177			.53	.42	31
CALIFORNIA	05 3620001 I01 LA HABRA	70	7,572			127			.55	.44	33
CALIFORNIA	05 3620001 I01 LA HABRA	71	8,444			100			.47	.37	28
CALIFORNIA	05 3900001 I01 LENNOX	70	8,390			234			1.15	.92	69
CALIFORNIA	05 3900001 I01 LENNOX	71	8,518			213			.94	.75	56
CALIFORNIA	05 4100002 I01 LONG BEACH	70	8,140			225			1.05	.84	63
CALIFORNIA	05 4100002 I01 LONG BEACH	71	8,361	1		278			1.11	.89	66
CALIFORNIA	05 4180001 I01 LOS ANGELES	70	8,304			160			.90	.72	54
CALIFORNIA	05 4180001 I01 LOS ANGELES	71	8,415			124			.79	.63	47
CALIFORNIA	05 4180002 I01 LOS ANGELES	70	8,330			131			.61	.48	36
CALIFORNIA	05 4180002 I01 LOS ANGELES	71	8,515			81			.62	.49	37
CALIFORNIA	05 4200001 I01 LOS ANGELES COUNTY	70	8,348			73			.52	.41	31
CALIFORNIA	05 4200001 I01 LOS ANGELES COUNTY	71	8,579			150			.57	.46	34
CALIFORNIA	05 6040003 I01 POMONA CALIF	70	8,439			83			.63	.50	37
CALIFORNIA	05 6040003 I01 POMONA CALIF	71	8,519			84			.59	.47	35
CALIFORNIA	05 6680002 I01 SAN BERNARDINO CALIF	70	5,645			94					
CALIFORNIA	05 6680002 I01 SAN BERNARDINO CALIF	71	7,133			85			.47	.37	28
CALIFORNIA	05 7180002 I01 SANTA ANA	70	7,844			107			.41	.33	25
CALIFORNIA	05 7180002 I01 SANTA ANA	71	6,833			100			.39	.31	23
030SAN FRANCISCO BAY AREA (CALIF)			** PRIORITY 2 **								
CALIFORNIA	05 6300001 I01 RICHMOND CALIF	71	4,028			206					
033SOUTHEAST DESERT (CALIF)			** PRIORITY 3 **								
CALIFORNIA	05 6400001 I01 RIVERSIDE	69	6,680			95			.53	.42	32
CALIFORNIA	05 6400001 I01 RIVERSIDE	70	5,216			59					
CALIFORNIA	05 6400001 I01 RIVERSIDE	71	4,325			141					
CALIFORNIA	05 6680001 I01 SAN BERNARDINO	69	5,668			74					

Table G-4 (continued). DATA FROM STATIONS MONITORING SO_2 WITH CONDUCTOMETRIC METHOD

AIR QUALITY CONTROL REGION		YEAR 19--	NO. OF VALID VALUES	NO. OF DAILY VALUES EXC'D'G 24-HR STDS. SEC.	PRI.	HIGHEST 24-HR VALUES UG/CU.M. 1ST	2ND	NO. OF VALUES EXC'D'G 3-HR STD	ANNUAL RATIOS TO ARITH. MEAN ANN. STDS SEC.	PRI.	UG/CU.M.
036METROPOLITAN DENVER (COLO)			** PRIORITY 3 **								
COLORADO	06 0580002 A10 DENVER	69	3,388			88					
042HARTFORD-NEW HAVEN-SPRINGFIELD (CONN-MASS)			** PRIORITY 1 **								
CONNECTICUT	07 0420003 F01 HARTFORD	69	4,038	160	160	9,867		4,034			
CONNECTICUT	07 0680002 H01 NEW BRITAIN	69	5,030	10	2	405					
CONNECTICUT	07 0700004 H01 NEW HAVEN	69	3,261			232		2			
043NEW JERSEY-NEW YORK-CONNECTICUT			** PRIORITY 1 **								
CONNECTICUT	07 0330001 F01 GREENWICH CONN	69	3,347	135	135	9,517		3,305			
CONNECTICUT	07 1080003 H01 STAMFORD	70	3,739	44	22	934		48			
NEW YORK	33 4680014 H01 NEW YORK CITY	69	8,738	195	96	861		14	4.84	3.87	290
NEW YORK	33 4680014 H01 NEW YORK CITY	70	8,668	116	44	745			3.94	3.15	236
NEW YORK	33 4680014 H01 NEW YORK CITY	71	2,148	26	9	528					
045METROPOLITAN PHILADELPHIA (DEL-N.J.-PA)			** PRIORITY 1 **								
DELAWARE	08 0180001 F01 NEW CASTLE COUNTY	69	5,040	2		295					
DELAWARE	08 0180003 F01 NEW CASTLE COUNTY	69	4,010			230					
DELAWARE	08 0180004 F01 NEW CASTLE COUNTY	69	3,478			173					
DELAWARE	08 0180006 F01 NEW CASTLE COUNTY	69	4,821	2	2	443					
DELAWARE	08 0180011 F01 NEW CASTLE COUNTY	69	6,033	2		294					
DELAWARE	08 0180011 F01 NEW CASTLE COUNTY	70	5,157	5	1	464					
047NATIONAL CAPITAL (D.C.-MD-VA)			** PRIORITY 1 **								
MARYLAND	21 0480001 G01 CHEVERLY MD	71	1,777			79					
MARYLAND	21 0520001 K01 COLLEGE PARK	71	3,104	2	1	505		5			

Table G-4 (continued). DATA FROM STATIONS MONITORING SO_2 WITH CONDUCTOMETRIC METHOD

AIR QUALITY CONTROL REGION		YEAR 19--	NO. OF VALID VALUES	NO. OF DAILY VALUES EXC'D'G 24-HR STDS. SEC.	PRI.	HIGHEST 24-HR VALUES UG/CU.M. 1ST	2ND	NO. OF VALUES EXC'D'G 3-HR STD	ANNUAL RATIOS TO ARITH. MEAN ANN. STDS SEC.	PRI.	UG/CU.M.
067METROPOLITAN CHICAGO (ILL-IND)			** PRIORITY 1 **								
ILLINOIS	14 1220002 A10 CHICAGO	69	3,709	54	33	826		6			
ILLINOIS	14 1220003 H01 CHICAGO	69	6,664	18	5	482		2	1.56	1.25	93
ILLINOIS	14 1220004 H01 CHICAGO	69	7,410	38	20	927		6	2.33	1.86	139
ILLINOIS	14 1220005 H01 CHICAGO	69	7,376	74	25	654		1	2.94	2.35	176
ILLINOIS	14 1220006 H01 CHICAGO	69	7,718	96	55	1,091		31	3.71	2.97	223
ILLINOIS	14 1220007 H01 CHICAGO	69	6,734	3	1	376			1.50	1.20	90
ILLINOIS	14 1220008 H01 CHICAGO	69	7,495	22	5	492			1.92	1.54	115
ILLINOIS	14 1220009 H01 CHICAGO	69	7,553	53	24	731		2	2.70	2.16	162
ILLINOIS	14 1220010 H01 CHICAGO	69	6,435	9	1	368		5			
070METROPOLITAN ST. LOUIS (ILL-MO)			** PRIORITY 1 **								
MISSOURI	26 4280002 A10 ST LOUIS	69	3,007	1	1	417					
077EVANSVILLE-OWENSBORO-HENDERSON (IND-KY)			** PRIORITY 2 **								
KENTUCKY	18 3080001 N02 OHIO COUNTY	69	7,850			252		1	.47	.38	28
KENTUCKY	18 3080002 N02 OHIO COUNTY	69	6,898			223			.43	.34	26
KENTUCKY	18 3080004 N02 OHIO COUNTY	69	7,526			56			.23	.18	14
KENTUCKY	18 3080006 N02 OHIO COUNTY	69	7,551	1		335		4	.49	.39	29
KENTUCKY	18 3080009 N02 OHIO COUNTY	69	7,912	3	1	450		7	.60	.48	36
KENTUCKY	18 3080011 N02 OHIO COUNTY	69	7,329			72			.28	.22	17
KENTUCKY	18 3080012 N02 OHIO COUNTY	69	7,348			83			.30	.24	18
KENTUCKY	18 3080013 N02 OHIO COUNTY	69	7,834	1		305		2	.43	.34	25
KENTUCKY	18 3080014 N02 OHIO COUNTY	69	7,610			214			.39	.31	23
KENTUCKY	18 3080015 N02 OHIO COUNTY	69	7,780	2		320		3	.48	.38	29
KENTUCKY	18 3080016 N02 OHIO COUNTY	69	7,789			231			.51	.40	30
KENTUCKY	18 3080017 N02 OHIO COUNTY	69	7,858			233		1	.51	.41	31
KENTUCKY	18 3080018 N02 OHIO COUNTY	69	7,500			243			.48	.39	29
KENTUCKY	18 3080019 N02 OHIO COUNTY	69	6,957	1		272			.43	.34	25
113CUMBERLAND-KEYSER (MD-W. VA.)			** PRIORITY 1 **								
MARYLAND	21 0560001 F01 CUMBERLAND	71	2,120			222					
MARYLAND	21 0860002 F01 HAGERSTOWN	71	3,745			126					
115METROPOLITAN BALTIMORE (MD)			** PRIORITY 1 **								
MARYLAND	21 0120017 F01 BALTIMORE	71	3,446			170					

Table G-4 (continued). DATA FROM STATIONS MONITORING SO_2 WITH CONDUCTOMETRIC METHOD

AIR QUALITY CONTROL REGION		YEAR 19--	NO. OF VALID VALUES	NO. OF DAILY VALUES EXC'D'G 24-HR STDS. SEC.	PRI.	HIGHEST 24-HR VALUES UG/CU.M. 1ST	2ND	NO. OF VALUES EXC'D'G 3-HR STD	ANNUAL RATIOS TO ARITH. MEAN ANN. SEC.	STDS PRI.	UG/CU.M.
124METROPOLITAN TOLEDO (MICH-OHIO)			** PRIORITY 1 **								
OHIO	36 5200001 H01 OREGON	71	5,259	24	10	660		12			
OHIO	36 6600006 H01 TOLEDO	71	6,431	8	1	432					
OHIO	36 6600007 H01 TOLEDO	71	6,490	4		309					
OHIO	36 6600009 H01 TOLEDO	71	4,496			217					
228OLYMPIC-NORTHWEST WASHINGTON			** PRIORITY 2 **								
WASHINGTON	49 1940003 I01 SKAGIT COUNTY	71	6,644			187			.73	.58	43
WASHINGTON	49 1940009 I01 SKAGIT COUNTY	71	4,287	2		320					

Table G-5. DATA FROM STATIONS MONITORING SO_2 WITH COULOMETRIC METHOD

AIR QUALITY CONTROL REGION		YEAR 19--	NO. OF VALID VALUES	NO. OF DAILY VALUES EXC'D'G 24-HR STDS. SEC.	PRI.	HIGHEST 24-HR VALUES UG/CU.M. 1ST	2ND	NO. OF VALUES EXC'D'G 3-HR STD	ANNUAL RATIOS TO ARITH. MEAN ANN. STDS SEC.	PRI.	MEAN UG/CU.M.
012ARIZONA-NEW MEXICO SOUTHERN BORDER (ARIZ.-N. MEXIC			** PRIORITY 1A **								
ARIZONA	03 0160002 F02 CLIFTON	69	1,871	5	1	443		3			
ARIZONA	03 0180001 F02 COCHISE COUNTY	71	5,484	11	5	1,841		41			
ARIZONA	03 0240002 F02 DOUGLAS	70	5,413	8	2	466		9			
ARIZONA	03 0240003 F02 DOUGLAS	70	6,582	15	6	538		32	1.17	.94	70
015PHOENIX-TUCSON (ARIZ)			** PRIORITY 1 **								
ARIZONA	03 0300001 F02 GILA COUNTY	69	5,263	95	75	3,347		470			
ARIZONA	03 0300001 F02 GILA COUNTY	70	2,351	58	50	2,059		238			
ARIZONA	03 0300001 F02 GILA COUNTY	71	2,811	41	27	2,357		132			
ARIZONA	03 0300002 F02 GILA COUNTY	71	4,110	3	1	399		8			
ARIZONA	03 0640002 F02 PINAL COUNTY	69	3,464	25	10	533		11			
ARIZONA	03 0640002 F02 PINAL COUNTY	70	6,486	40	19	717		84			
ARIZONA	03 0640002 F02 PINAL COUNTY	71	5,952	27	15	5,029		116			
043NEW JERSEY-NEW YORK-CONNECTICUT			** PRIORITY 1 **								
NEW JERSEY	31 2580001 F01 LINDEN	69	5,603	4	1	441					
NEW YORK	33 2900005 F01 HEMPSTEAD (T)	71	6,522	3		293					
NEW YORK	33 4680050 F01 NEW YORK CITY	71	6,156	27	6	508					
049JACKSONVILLE-BRUNSWICK (FLA-GA)			** PRIORITY 2 **								
FLORIDA	10 1960032 H01 JACKSONVILLE	71	2,452	1		306		3			
160GENESEE-FINGER LAKES (N.Y.)			** PRIORITY 2 **								
NEW YORK	33 5760004 F01 ROCHESTER (C)	71	6,136	3		346					
161HUDSON VALLEY (N.Y.)			** PRIORITY 2 **								
NEW YORK	33 3500002 F01 KINGSTON	71	6,316	1		270					
NEW YORK	33 5680001 F01 RENSSELAER	71	7,290			226			.87	.69	52
162NIAGARA FRONTIER (N.Y.)			** PRIORITY 1 **								
NEW YORK	33 0660005 F01 BUFFALO	71	6,911	9		356			1.72	1.38	103
NEW YORK	33 4740006 F01 NIAGARA FALLS	71	6,928	20	8	542			2.04	1.63	122
229PUGET SOUND (WASH)			** PRIORITY 1A **								
WASHINGTON	49 2140003 I01 TACOMA	70	7,488	2		359		7	.86	.69	51

G.3 CARBON MONOXIDE

Table G-6 summarizes hourly data for carbon monoxide measured by the non-dispersive infrared (NDIR) method. Following each station code and name is the year for which the data are reported, the number of valid hourly values reported, and the number of values exceeding the 1-hour and 8-hour standards. (Note: the 8-hour standard is applied to running 8-hour averages; i.e., after calculating the average for the first 8 hours, the first hour is dropped and the ninth hour is added, etc.)

The next two columns list concentrations, in milligrams, per cubic meter and the 99th percentile of 1-hour values, which gives some perspective to the distribution of values in the upper range. The first and second highest 1-hour values and the highest 8-hour define the upper extreme of the distribution. (The second highest 8-hour value will be included in future reports.) The final column contains the annual arithmetic mean if valid data have been reported for 75 percent of the hours in the year.

Table G-6. DATA FROM STATIONS MONITORING CO WITH NONDISPERSIVE INFRARED CONTINUOUS METHOD

AIR QUALITY CONTROL REGION		YEAR 19--	NO. OF VALID VALUES	NO. OF VALUES EXCEEDING STANDARDS 1-HR	8-HR	99TH PCTL OF 1-HR VALUES, MG/CU.M.	HIGHEST 1-HR VALUES MG/CU.M. 1ST	2ND	HIGHEST 8-HR AVGS MG/CU.M. 1ST	2ND	ANNUAL ARITH. MEAN MG/CU.M.
030SAN FRANCISCO BAY AREA (CALIF)				** PRIORITY 1 **							
CALIFORNIA	05 0920001 I01 BURLINGAME	70	8,456		43	10	25	20	14.5		4
CALIFORNIA	05 0920001 I01 BURLINGAME	71	8,476		57	11	18	17	12.8		4
CALIFORNIA	05 2780001 I01 FREMONT	71	8,724		14	9	16	14	10.5		3
CALIFORNIA	05 2780002 I01 FREMONT	69	6,908		15	10	18	18	13.2		4
CALIFORNIA	05 4020002 I01 LIVERMORE	69	1,841		119	13	19	18	13.2		
CALIFORNIA	05 5000001 F01 NAPA	69	1,675		14	14	22	21	12.1		
CALIFORNIA	05 5000001 F01 NAPA	70	7,733			8	14	13	9.3		2
CALIFORNIA	05 5000001 F01 NAPA	71	7,987		15	9	19	17	11.6		3
CALIFORNIA	05 5300004 F01 OAKLAND	69	8,577		150	12	27	24	18.0		3
CALIFORNIA	05 5300004 F01 OAKLAND	70	8,600		21	10	19	18	12.1		3
CALIFORNIA	05 5300004 F01 OAKLAND	71	8,002		37	11	24	18	14.1		3
CALIFORNIA	05 5880001 I01 PITTSBURG	69	8,618			5	13	12	7.8		2
CALIFORNIA	05 5880001 I01 PITTSBURG	70	8,096			5	11	11	6.5		2
CALIFORNIA	05 5880001 I01 PITTSBURG	71	8,455			6	12	12	7.5		2
CALIFORNIA	05 6240001 I01 REDWOOD CITY	69	8,677		7	9	21	17	10.3		3
CALIFORNIA	05 6240001 I01 REDWOOD CITY	70	8,584		1	9	19	16	10.2		3
CALIFORNIA	05 6240001 I01 REDWOOD CITY	71	8,424			9	16	13	9.3		3
CALIFORNIA	05 6300001 I01 RICHMOND CALIF	70	7,307		13	9	20	18	12.5		3
CALIFORNIA	05 6300001 I01 RICHMOND CALIF	71	8,048		29	10	26	22	17.0		3
CALIFORNIA	05 6300002 I01 RICHMOND	69	8,529		20	10	21	20	13.9		3
030SAN FRANCISCO BAY AREA (CALIF)				** PRIORITY 1 **							
CALIFORNIA	05 6860003 I01 SAN FRANCISCO	69	8,608		115	12	27	26	17.7		5
CALIFORNIA	05 6980002 I01 SAN JOSE	69	8,597		265	14	29	27	19.1		3
CALIFORNIA	05 6980003 I01 SAN JOSE	70	3,416		42	11	18	16	12.5		
CALIFORNIA	05 7160001 I01 SAN RAFAEL	69	8,590			8	22	19	8.3		2
CALIFORNIA	05 7160001 I01 SAN RAFAEL	70	7,615		3	10	21	20	10.3		3
CALIFORNIA	05 7160001 I01 SAN RAFAEL	71	8,517		2	10	20	19	10.1		3
CALIFORNIA	05 7400001 F01 SANTA ROSA	69	5,809			6	11	11	6.8		
CALIFORNIA	05 7400001 F01 SANTA ROSA	70	8,607			6	12	10	7.9		2
CALIFORNIA	05 7400001 F01 SANTA ROSA	71	2,526			6	11	10	5.9		
031SAN JOAQUIN VALLEY (CALIF)				** PRIORITY 1 **							
CALIFORNIA	05 0520001 A01 BAKERSFIELD	70	8,310		65	12	24	24	17.7		3
CALIFORNIA	05 0520001 A01 BAKERSFIELD	71	4,733		6	8	16	16	11.2		
CALIFORNIA	05 0520001 F01 BAKERSFIELD	69	8,479		54	11	24	21	14.4		3
CALIFORNIA	05 2800001 A01 FRESNO	70	4,501			8	13	13	7.9		
CALIFORNIA	05 2800002 F01 FRESNO	69	7,745		87	11	32	29	20.1		2
CALIFORNIA	05 2800004 F01 FRESNO	69	7,564		15	10	34	29	13.7		2
CALIFORNIA	05 8040002 F01 STOCKTON	69	7,942		34	9	27	24	18.3		2
CALIFORNIA	05 8040002 F01 STOCKTON	70	7,599			8	16	16	9.6		2
CALIFORNIA	05 8040002 F01 STOCKTON	71	7,740		6	8	20	18	11.8		2
CALIFORNIA	05 8040004 F01 STOCKTON	69	8,358		210	14	37	36	24.4		4
CALIFORNIA	05 8520001 F01 VISALIA	70	6,460			6	18	17	9.3		
CALIFORNIA	05 8520001 F01 VISALIA	71	8,321		119	11	26	21	13.1		4

what is difference?

Table G-6 (continued). DATA FROM STATIONS MONITORING CO WITH NONDISPERSIVE INFRARED CONTINUOUS METHOD

AIR QUALITY CONTROL REGION		YEAR 19--	NO. OF VALID VALUES	NO. OF VALUES EXCEEDING STANDARDS 1-HR	8-HR	99TH PCTL OF 1-HR VALUES, MG/CU.M.	HIGHEST 1-HR VALUES MG/CU.M. 1ST	2ND	HIGHEST 8-HR AVGS MG/CU.M. 1ST	2ND	ANNUAL ARITH. MEAN MG/CU.M.
015PHOENIX-TUCSON (ARIZ)			** PRIORITY 1 **								
ARIZONA	03 0600002 G01 PHOENIX	69	6,452	22	976	34	43	43	32.2		
024METROPOLITAN LOS ANGELES (CALIF)			** PRIORITY 1 **								
CALIFORNIA	05 0230001 I01 ANAHEIM	70	7,481		828	14	22	22	18.4		6
CALIFORNIA	05 0230001 I01 ANAHEIM	71	2,037		110	18	27	27	23.6		
CALIFORNIA	05 0500002 I01 AZUSA	70	8,444		203	12	18	18	17.7		5
CALIFORNIA	05 0500002 I01 AZUSA	71	8,643		127	11	22	21	19.1		5
CALIFORNIA	05 0900003 I01 BURBANK CALIF	70	8,488	16	2,150	31	52	50	41.0		8
CALIFORNIA	05 0900003 I01 BURBANK CALIF	71	8,252		1,243	24	36	36	26.7		6
CALIFORNIA	05 3620001 I01 LA HABRA	69	4,518		2,014	21	32	31	27.0		
CALIFORNIA	05 3900001 I01 LENNOX	70	8,352	16	2,057	29	55	47	41.0		8
CALIFORNIA	05 3900001 I01 LENNOX	71	8,607	8	1,668	31	56	54	39.1		7
CALIFORNIA	05 4100002 I01 LONG BEACH	70	8,508	5	1,509	24	50	41	37.9		7
CALIFORNIA	05 4100002 I01 LONG BEACH	71	8,578	1	1,248	22	47	36	30.3		6
CALIFORNIA	05 4180001 I01 LOS ANGELES	70	8,388	3	1,488	25	42	40	26.6		7
CALIFORNIA	05 4180001 I01 LOS ANGELES	71	8,604		1,033	21	34	33	23.4		6
CALIFORNIA	05 4180002 I01 LOS ANGELES	70	8,448		1,098	22	37	34	27.3		6
CALIFORNIA	05 4180002 I01 LOS ANGELES	71	8,650		655	20	39	39	28.0		5
CALIFORNIA	05 4200001 I01 LOS ANGELES COUNTY	70	8,381	24	1,594	29	62	57	47.6		7
CALIFORNIA	05 4200001 I01 LOS ANGELES COUNTY	71	8,605	5	1,171	26	42	42	34.6		6
CALIFORNIA	05 5340001 I01 OJAI	70	7,403			6	10	10	9.6		2
CALIFORNIA	05 5340001 I01 OJAI	71	4,128		482	16	25	21	17.1		
CALIFORNIA	05 6040003 I01 POMONA CALIF	70	8,522		878	20	33	33	24.9		6
024METROPOLITAN LOS ANGELES (CALIF)			** PRIORITY 1 **								
CALIFORNIA	05 6040003 I01 POMONA CALIF	71	8,586		412	14	26	24	15.8		5
CALIFORNIA	05 6680002 I01 SAN BERNARDINO CALIF	70	8,485		285	14	22	22	18.0		5
CALIFORNIA	05 6680002 I01 SAN BERNARDINO CALIF	71	7,668		482	14	20	19	18.5		6
025NORTH CENTRAL COAST (CALIF)			** PRIORITY 3 **								
CALIFORNIA	05 4840001 I01 MONTEREY	69	6,804			6	16	16	6.6		2
CALIFORNIA	05 6620001 I01 SALINAS	69	2,316			5	9	8	5.2		
028SACRAMENTO VALLEY (CALIF)			** PRIORITY 1 **								
CALIFORNIA	05 1260001 F01 CHICO	70	2,626		30	12	19	19	14.1		
CALIFORNIA	05 1260001 F01 CHICO	71	8,714		14	9	19	19	12.2		2
CALIFORNIA	05 6580002 F01 SACRAMENTO	69	8,482	11	273	19	56	49	36.4		3
CALIFORNIA	05 6580002 F01 SACRAMENTO	70	8,248		87	11	36	29	25.4		3
CALIFORNIA	05 6580002 F01 SACRAMENTO	71	8,131	4	151	14	48	47	39.4		3

Table G-6 (continued). DATA FROM STATIONS MONITORING CO WITH NONDISPERSIVE INFRARED CONTINUOUS METHOD

AIR QUALITY CONTROL REGION		YEAR 19--	NO. OF VALID VALUES	NO. OF VALUES EXCEEDING STANDARDS 1-HR	8-HR	99TH PCTL OF 1-HR VALUES, MG/CU.M.	HIGHEST 1-HR VALUES MG/CU.M. 1ST	2ND	HIGHEST 8-HR AVGS MG/CU.M. 1ST	2ND	ANNUAL ARITH. MEAN MG/CU.M.
033SOUTHEAST DESERT (CALIF)			** PRIORITY 3 **								
CALIFORNIA	05 6200001 I01 REDLANDS	69	7,477		19	9	22	18	13.1		3
CALIFORNIA	05 6200001 I01 REDLANDS	70	8,386		104	12	21	20	14.9		4
CALIFORNIA	05 6200001 I01 REDLANDS	71	8,339		122	13	20	19	13.7		5
CALIFORNIA	05 6400001 I01 RIVERSIDE	70	5,574		1,562	24	34	34	26.3		
CALIFORNIA	05 6400001 I01 RIVERSIDE	71	7,704		1,908	21	34	29	26.9		8
CALIFORNIA	05 6680001 I01 SAN BERNARDINO	69	8,495		262	13	25	24	21.7		5
036METROPOLITAN DENVER (COLO)			** PRIORITY 1 **								
COLORADO	06 0580002 A10 DENVER	69	7,527	16	1,049	25	63	50	28.2		6
COLORADO	06 0580002 A10 DENVER	70	7,920	14	1,234	26	67	64	37.1		7
COLORADO	06 0580002 A10 DENVER	71	5,062	18	1,333	32	67	58	38.2		
043NEW JERSEY-NEW YORK-CONNECTICUT			** PRIORITY 1 **								
NEW JERSEY	31 0180003 F01 BAYONNE	69	7,615		11	6	25	25	19.6		2
NEW JERSEY	31 0180003 F01 BAYONNE	70	7,714			5	10	10	8.6		2
NEW JERSEY	31 0180003 F01 BAYONNE	71	7,924		7	7	17	15	12.4		1
NEW JERSEY	31 1300003 F01 ELIZABETH	70	2,983	1	949	26	40	39	29.3		
NEW JERSEY	31 1620001 F01 FREEHOLD	70	3,026	1	268	20	47	37	29.3		
NEW JERSEY	31 1820001 F01 HACKENSACK	70	3,119		19	12	22	18	14.2		
NEW JERSEY	31 1820001 F01 HACKENSACK	71	7,139		95	13	31	31	24.9		2
NEW JERSEY	31 2320002 F01 JERSEY CITY	70	2,818	1	1,130	28	40	38	30.0		
NEW JERSEY	31 2320002 F01 JERSEY CITY	71	2,378	1	857	27	40	36	25.6		
NEW JERSEY	31 2580001 F01 LINDEN	69	6,862		117	13	32	32	22.4		3
NEW JERSEY	31 3480002 F01 NEWARK	69	7,573	1	358	15	55	30	18.9		5
NEW JERSEY	31 3480002 F01 NEWARK	70	7,614		937	17	34	33	22.2		6
NEW JERSEY	31 3480002 F01 NEWARK	71	7,612		527	17	33	32	24.0		5
NEW JERSEY	31 4220003 F01 PERTH AMBOY	70	2,901		247	18	27	24	13.6		
NEW YORK	33 2900005 F01 HEMPSTEAD (T)	71	6,524		163	14	37	35	28.8		
NEW YORK	33 4680014 H01 NEW YORK CITY	69	8,064		149	12	26	25	15.1		4
NEW YORK	33 4680050 F01 NEW YORK CITY	71	6,284		77	11	25	23	16.0		
045METROPOLITAN PHILADELPHIA (DEL-N.J.-PA)			** PRIORITY 1 **								
NEW JERSEY	31 0640001 F01 BURLINGTON	70	3,008	13	1,227	35	52	47	39.5		
NEW JERSEY	31 0640001 F01 BURLINGTON	71	7,287	4	1,180	20	43	41	28.9		7
NEW JERSEY	31 0720003 F01 CAMDEN	69	6,962	1	30	9	51	24	21.4		3
NEW JERSEY	31 0720003 F01 CAMDEN	70	6,952		83	11	34	33	29.1		3
NEW JERSEY	31 0720003 F01 CAMDEN	71	8,419		136	12	33	33	21.6		3
NEW JERSEY	31 0720004 F01 CAMDEN	70	2,867		86	14	26	22	17.7		
NEW JERSEY	31 0720004 F01 CAMDEN	71	7,698		81	12	25	23	18.2		4
NEW JERSEY	31 0740001 F01 CAMDEN COUNTY	71	7,127		10	5	15	15	14.5		2
NEW JERSEY	31 4160001 F01 PAULSBORO	70	3,064		105	13	26	20	18.6		
NEW JERSEY	31 4160001 F01 PAULSBORO	71	7,739		110	12	21	21	17.5		4
NEW JERSEY	31 5400002 F01 TRENTON	70	3,011	6	1,549	33	44	43	30.8		
PENNSYLVANIA	39 7140002 A10 PHILADELPHIA	70	6,984		93	12	34	33	22.6		4
PENNSYLVANIA	39 7140002 A10 PHILADELPHIA	71	5,656		89	13	36	29	22.0		

Table G-6 (continued). DATA FROM STATIONS MONITORING CO WITH NONDISPERSIVE INFRARED CONTINUOUS METHOD

AIR QUALITY CONTROL REGION		YEAR 19--	NO. OF VALID VALUES	NO. OF VALUES EXCEEDING STANDARDS 1-HR	8-HR	99TH PCTL OF 1-HR VALUES, MG/CU.M.	HIGHEST 1-HR VALUES MG/CU.M. 1ST	2ND	HIGHEST 8-HR AVGS MG/CU.M. 1ST	2ND	ANNUAL ARITH. MEAN MG/CU.M.
047NATIONAL CAPITAL (D.C.-MD-VA)			** PRIORITY 1 **								
DIST COLUMBIA	09 0020003 A10 WASHINGTON	69	6,056		163	14	28	26	17.8		
DIST COLUMBIA	09 0020003 A10 WASHINGTON	70	7,748	3	147	13	51	48	34.1		4
DIST COLUMBIA	09 0020003 A10 WASHINGTON	71	7,254	2	181	14	52	40	23.3		4
MARYLAND	21 0780004 G01 GAITHERSBURG	71	2,712		175	18	29	29	20.6		
052WEST CENTRAL FLORIDA			** PRIORITY 3 **								
FLORIDA	10 4360002 G01 TAMPA FLA	69	3,680			6	11	11	6.9		
067METROPOLITAN CHICAGO (ILL-IND)			** PRIORITY 1 **								
ILLINOIS	14 1220002 A10 CHICAGO	69	6,251	1	2,428	26	47	39	38.7		
ILLINOIS	14 1220002 A10 CHICAGO	70	8,169	1	1,980	22	40	36	24.3		7
ILLINOIS	14 1220002 A10 CHICAGO	71	6,389		1,054	22	33	31	24.6		
070METROPOLITAN ST. LOUIS (ILL-MO)			** PRIORITY 1 **								
MISSOURI	26 4280002 A10 ST LOUIS	69	7,661		440	16	29	26	16.1		6
MISSOURI	26 4280002 A10 ST LOUIS	70	5,452		130	16	33	26	16.8		
MISSOURI	26 4280002 A10 ST LOUIS	71	7,386		84	14	37	36	20.6		5
079METROPOLITAN CINCINNATI (IND-KY-OHIO)			** PRIORITY 3 **								
KENTUCKY	18 3020001 F01 NEWPORT	69	2,293		223	14	20	19	16.0		
OHIO	36 1220003 A10 CINCINNATI	70	2,859		20	10	24	22	15.8		
OHIO	36 1220003 A10 CINCINNATI	71	6,118		71	12	27	24	20.6		
099SOUTH CENTRAL KANSAS			** PRIORITY 3 **								
KANSAS	17 3740003 F01 WICHITA	71	3,637		26	12	33	31	17.6		
119METROPOLITAN BOSTON (MASS)			** PRIORITY 1 **								
MASSACHUSETTS	22 0240002 F01 BOSTON	71	4,653	1,812	2,241	16	22	21	113.8		
124METROPOLITAN TOLEDO (MICH-OHIO)			** PRIORITY 3 **								
OHIO	36 6600006 H01 TOLEDO	71	3,865		715	16	18	18	18.6		
OHIO	36 6600007 H01 TOLEDO	71	6,374		44	10	16	15	12.7		
150NEW JERSEY (REMAINDER)			** PRIORITY 1 **								
NEW JERSEY	31 0100002 F01 ATLANTIC CITY	70	2,834	2	868	29	51	41	33.6		
NEW JERSEY	31 0100002 F01 ATLANTIC CITY	71	6,356		154	14	26	24	14.8		

Table G-6 (continued). DATA FROM STATIONS MONITORING CO WITH NONDISPERSIVE INFRARED CONTINUOUS METHOD

AIR QUALITY CONTROL REGION		YEAR 19--	NO. OF VALID VALUES	NO. OF VALUES EXCEEDING STANDARDS 1-HR	8-HR	99TH PCTL OF 1-HR VALUES, MG/CU.M.	HIGHEST 1-HR VALUES MG/CU.M. 1ST	2ND	HIGHEST 8-HR AVGS MG/CU.M. 1ST	2ND	ANNUAL ARITH. MEAN MG/CU.M.
151NORTHEAST PENNSYLVANIA-UPPER DEL. VAL. (PENN-N.J.)			** PRIORITY 3 **								
NEW JERSEY	31 4240002 F01 PHILLIPSBURG	70	2,995		31	11	19	18	13.1		
152ALBUQUERQUE-MID RIO GRANDE (N. MEX)			** PRIORITY 3 **								
NEW MEXICO	32 0040002 H01 ALBUQUERQUE	69	5,880		116	14	31	25	18.4		
NEW MEXICO	32 0040002 H01 ALBUQUERQUE	71	7,090		268	17	35	28	19.0		5
158CENTRAL NEW YORK			** PRIORITY 1 **								
NEW YORK	33 6620005 F01 SYRACUSE	71	6,877		25	9	27	22	16.3		3
160GENESEE-FINGER LAKES (N.Y.)			** PRIORITY 3 **								
NEW YORK	33 5760004 F01 ROCHESTER (C)	71	6,714		9	7	16	16	14.7		2
161HUDSON VALLEY (N.Y.)			** PRIORITY 3 **								
NEW YORK	33 1220002 F01 COLUMBIA COUNTY	71	3,020			4	6	6	6.0		
NEW YORK	33 3500002 F01 KINGSTON	71	6,030		41	9	22	22	13.9		
NEW YORK	33 5680001 F01 RENSSELAER	71	7,425			7	16	13	9.5		3
162NIAGARA FRONTIER (N.Y.)			** PRIORITY 3 **								
NEW YORK	33 0660005 F01 BUFFALO	71	7,737		4	8	18	17	10.5		3
NEW YORK	33 4740006 F01 NIAGARA FALLS	71	7,012		11	8	15	13	13.1		4

G.4 OXIDANTS

Measurements of total oxidants are reported separately in Tables G-7, G-8, and G-9 for each instrument method because the comparability of the results has not been strictly defined. The format of the three tables is identical.

Each AQCR listing begins with the AQCR code, name, and priority classification. Subsequent lines contain a station code and name. The next two columns show the year being summarized and the number of valid 1-hour values reported. The next column contains the number of 1-hour values exceeding the standard (160 ug/m^3), and the next two columns list the first and second highest 1-hour values. The final column lists the 99th percentile of 1-hour values, which gives some perspective to the distribution of values in the upper range.

Table G-7. DATA FROM STATIONS MONITORING O_x WITH ALKALINE POTASSIUM IODIDE KI METHOD

AIR QUALITY CONTROL REGION		YEAR 19--	NO. OF VALID VALUES	NO. OF VALUES EXCEEDING 1-HR STD	HIGHEST 1-HR VALUES UG/CU.M. 1ST	2ND	99TH PERCENTILE VALUE UG/CU.M.
036METROPOLITAN DENVER (COLO)			** PRIORITY 1 **				
COLORADO	06 0580002 A10 DENVER	70	3,421	23	352	235	137
COLORADO	06 0580002 A10 DENVER	71	4,511	15	391	352	117
045METROPOLITAN PHILADELPHIA (DEL-N.J.-PA)			** PRIORITY 1 **				
NEW JERSEY	31 0720003 F01 CAMDEN	69	6,883	190	587	587	195
NEW JERSEY	31 0720003 F01 CAMDEN	70	6,384	102	293	274	176
NEW JERSEY	31 0720003 F01 CAMDEN	71	8,249	9	215	195	78
PENNSYLVANIA	39 7140002 A10 PHILADELPHIA	71	6,193	18	274	254	117
043NEW JERSEY-NEW YORK-CONNECTICUT			** PRIORITY 1 **				
NEW JERSEY	31 0180003 F01 BAYONNE	69	6,470	133	450	333	176
NEW JERSEY	31 0180003 F01 BAYONNE	70	7,174	37	274	254	137
NEW JERSEY	31 0180003 F01 BAYONNE	71	8,068	27	803	274	117
NEW JERSEY	31 3480002 F01 NEWARK	69	6,365	50	411	352	137
NEW JERSEY	31 3480002 F01 NEWARK	70	7,194	26	235	215	117
NEW JERSEY	31 3480002 F01 NEWARK	71	7,384	7	195	195	97
047NATIONAL CAPITAL (D.C.-MD-VA)			** PRIORITY 1 **				
DIST COLUMBIA	09 0020003 A10 WASHINGTON	70	4,097	56	313	313	176
DIST COLUMBIA	09 0020003 A10 WASHINGTON	71	7,065	106	254	254	176
067METROPOLITAN CHICAGO (ILL-IND)			** PRIORITY 1 **				
ILLINOIS	14 1220002 A10 CHICAGO	70	4,810	18	391	313	137
ILLINOIS	14 1220002 A10 CHICAGO	71	6,746	49	333	333	156
070METROPOLITAN ST. LOUIS (ILL-MO)			** PRIORITY 1 **				
MISSOURI	26 4280002 A10 ST LOUIS	70	2,472		156	156	97
MISSOURI	26 4280002 A10 ST LOUIS	71	7,086	7	254	195	117
079METROPOLITAN CINCINNATI (IND-KY-OHIO)			** PRIORITY 1 **				
OHIO	36 1220003 A10 CINCINNATI	71	5,373	59	313	313	176
239SOUTHEASTERN WISCONSIN			** PRIORITY 1 **				
WISCONSIN	51 2200081 G01 MILWAUKEE	71	2,141	3	274	215	58

Table G-8. DATA FROM STATIONS MONITORING O_x WITH COLORIMETRIC NEUTRAL POTASSIUM IODIDE KI METHOD

AIR QUALITY CONTROL REGION		YEAR 19--	NO. OF VALID VALUES	NO. OF VALUES EXCEEDING 1-HR STD	HIGHEST 1-HR VALUES UG/CU.M. 1ST	2ND	99TH PERCENTILE VALUE UG/CU.M.
015PHOENIX-TUCSON (ARIZ)			** PRIORITY 1 **				
ARIZONA	03 0600002 G01 PHOENIX	69	6,121	65	293	274	176
024METROPOLITAN LOS ANGELES (CALIF)			** PRIORITY 1 **				
CALIFORNIA	05 0230001 I01 ANAHEIM	69	7,678	560	725	685	352
CALIFORNIA	05 0230001 I01 ANAHEIM	70	7,285	370	705	666	293
CALIFORNIA	05 0230001 I01 ANAHEIM	71	7,714	226	823	705	235
CALIFORNIA	05 0500002 I01 AZUSA	70	8,313	1,531	1,136	980	627
CALIFORNIA	05 0500002 I01 AZUSA	71	8,260	1,227	940	862	509
CALIFORNIA	05 0560001 I01 BANNING	71	5,752	367	470	391	254
CALIFORNIA	05 0580001 I01 BARSTOW	69	4,703	86	235	235	176
CALIFORNIA	05 0580001 I01 BARSTOW	70	3,572	105	274	274	195
CALIFORNIA	05 0900003 I01 BURBANK CALIF	70	8,342	1,052	685	666	431
CALIFORNIA	05 0900003 I01 BURBANK CALIF	71	8,218	808	607	587	391
CALIFORNIA	05 1680001 I01 CORONA	71	6,207	714	744	705	352
CALIFORNIA	05 3620001 I01 LA HABRA	70	7,697	297	725	587	274
CALIFORNIA	05 3620001 I01 LA HABRA	71	7,700	536	823	764	391
CALIFORNIA	05 3900001 I01 LENNOX	70	8,094	132	450	450	195
CALIFORNIA	05 3900001 I01 LENNOX	71	8,072	100	411	391	176
CALIFORNIA	05 4100002 I01 LONG BEACH	70	8,025	53	352	352	137
CALIFORNIA	05 4100002 I01 LONG BEACH	71	8,303	78	529	509	156
CALIFORNIA	05 4180001 I01 LOS ANGELES	70	7,865	602	646	529	313
CALIFORNIA	05 4180001 I01 LOS ANGELES	71	8,230	393	470	450	274
CALIFORNIA	05 4180002 I01 LOS ANGELES	70	8,246	447	470	431	254
CALIFORNIA	05 4180002 I01 LOS ANGELES	71	8,118	235	509	431	215
CALIFORNIA	05 4200001 I01 LOS ANGELES COUNTY	70	8,097	1,119	725	725	411
CALIFORNIA	05 4200001 I01 LOS ANGELES COUNTY	71	8,241	908	627	587	352
CALIFORNIA	05 5340001 I01 OJAI	70	2,472	293	470	470	313
CALIFORNIA	05 5340001 I01 OJAI	71	6,271	966	607	548	352
CALIFORNIA	05 6040003 I01 POMONA CALIF	70	8,266	1,152	940	921	529
CALIFORNIA	05 6040003 I01 POMONA CALIF	71	8,171	760	685	666	391
CALIFORNIA	05 6680002 I01 SAN BERNARDINO CALIF	70	7,845	1,206	862	823	529
CALIFORNIA	05 6680002 I01 SAN BERNARDINO CALIF	71	7,882	1,025	627	607	450
CALIFORNIA	05 6700002 I01 SAN BERNARDINO COUNTY	69	4,301	588	529	529	391
CALIFORNIA	05 7180002 I01 SANTA ANA	70	8,225	195	450	391	215
CALIFORNIA	05 7180002 I01 SANTA ANA	71	7,493	360	568	568	274
CALIFORNIA	05 7340001 F01 SANTA MARIA	71	7,637	3	195	176	117
CALIFORNIA	05 8490001 I01 VENTURA	69	2,747	16	215	195	156
CALIFORNIA	05 8500001 I01 VENTURA CALIF	70	4,699	186	431	391	235
CALIFORNIA	05 8510001 I01 VICTORVILLE	69	7,308	103	333	313	176

Table G-8 (continued). DATA FROM STATIONS MONITORING O_X WITH COLORIMETRIC NEUTRAL POTASSIUM IODIDE KI METHOD

025NORTH CENTRAL COAST (CALIF) ** PRIORITY 1 **

CALIFORNIA	05 4840001 I01 MONTEREY	69	8,202	16	254	195	137
CALIFORNIA	05 4860001 I01 MONTEREY COUNTY	69	7,306	11	195	176	137
CALIFORNIA	05 4860001 I01 MONTEREY COUNTY	70	7,770	29	215	215	156
CALIFORNIA	05 4860001 I01 MONTEREY COUNTY	71	7,367	49	293	293	156
CALIFORNIA	05 6620001 I01 SALINAS	69	7,512	1	176	156	97
CALIFORNIA	05 6620003 I01 SALINAS CALIF	70	7,485	8	215	195	117
CALIFORNIA	05 6620003 I01 SALINAS CALIF	71	6,564	21	195	195	137
CALIFORNIA	05 7300001 I01 SANTA CRUZ CALIF	69	8,062	12	235	195	117
CALIFORNIA	05 7300001 I01 SANTA CRUZ CALIF	70	8,338	1	176	156	117
CALIFORNIA	05 7300001 I01 SANTA CRUZ CALIF	71	7,953	8	352	274	117

028SACRAMENTO VALLEY (CALIF) ** PRIORITY 1 **

CALIFORNIA	05 1260001 F01 CHICO	70	2,331	32	195	195	176
CALIFORNIA	05 1260001 F01 CHICO	71	7,808	426	293	293	215
CALIFORNIA	05 6580002 F01 SACRAMENTO	69	6,901	230	391	372	215
CALIFORNIA	05 6580002 F01 SACRAMENTO	70	7,690	189	333	293	195
CALIFORNIA	05 6580002 F01 SACRAMENTO	71	7,276	33	333	333	156
CALIFORNIA	05 6600001 I01 SACRAMENTO COUNTY	69	7,700	469	490	450	274
CALIFORNIA	05 6600001 I01 SACRAMENTO COUNTY	70	7,857	336	470	431	235
CALIFORNIA	05 6600001 I01 SACRAMENTO COUNTY	71	6,815	220	470	411	235

029SAN DIEGO (CALIF) ** PRIORITY 1 **

CALIFORNIA	05 6820005 G01 SAN DIEGO COUNTY	70	7,040	78	293	274	176
CALIFORNIA	05 6820005 G01 SAN DIEGO COUNTY	71	7,758	322	411	372	215

030SAN FRANCISCO BAY AREA (CALIF) ** PRIORITY 1 **

CALIFORNIA	05 2540001 F01 FAIRFIELD	69	2,017	17	274	274	156
CALIFORNIA	05 8480001 F01 VALLEJO	69	1,851	3	176	176	137
CALIFORNIA	05 8480001 F01 VALLEJO	70	2,939	6	254	254	117

031SAN JOAQUIN VALLEY (CALIF) ** PRIORITY 1 **

CALIFORNIA	05 0520001 A01 BAKERSFIELD	70	7,888	362	293	274	215
CALIFORNIA	05 0520001 A01 BAKERSFIELD	71	7,361	214	333	313	215
CALIFORNIA	05 0520001 F01 BAKERSFIELD	69	8,111	312	293	293	195
CALIFORNIA	05 2800002 F01 FRESNO	69	7,231	743	607	490	293
CALIFORNIA	05 2800002 F01 FRESNO	70	2,449	250	411	391	293
CALIFORNIA	05 2800004 F01 FRESNO	69	3,226	551	725	587	293
CALIFORNIA	05 8040002 F01 STOCKTON	69	6,906	925	431	391	274
CALIFORNIA	05 8040002 F01 STOCKTON	70	7,240	254	352	333	215
CALIFORNIA	05 8040002 F01 STOCKTON	71	7,385	88	391	391	176
CALIFORNIA	05 8520001 F01 VISALIA	70	6,113	734	372	372	274
CALIFORNIA	05 8520001 F01 VISALIA	71	7,641	654	313	313	235

APPENDIX H.

AQCR EMISSIONS SUMMARIES

The tables presented in Appendix H summarize the detailed emission inventory data submitted by the States in their State Implementation Plans. A separate entry is shown for each of the five air pollutants emitted (PM, SO_2, CO, HC, and NO_x) with breakdowns for the five most important source categories.

These emission estimates are those used by the States in calculating control strategies. They are for the most part representative of 1970, although some data are reported for 1966, 1968, and 1969.

It should be noted that three different summaries are presented. Table H-1 shows the emission totals for each entire State; Table H-2 is a summary of emissions from the AQCR portions within States; and Table H-3 shows emissions for the entire AQCR for interstate AQCR's only. All three summaries, in addition, contain the emission densities by pollutant in both tons/square kilometer and tons/person.

The data in each table are listed by the five most important source categories namely, fuel combustion in stationary sources, transportation, solid waste disposal, industrial processes, and miscellaneous. Stationary fuel combustion sources include both area sources and point sources of fuel used for heat and power, such as residences, industries, institutions, and commercial buildings. The transportation category includes automobiles, trucks, buses, aircraft, trains, and vessels. Solid waste disposal emissions include those from all sources of open burning and incineration, while emissions from industrial processes include only those industrial air pollutants emitted during the manufacturing process. Miscellaneous emissions types vary according to the Region involved, but most commonly include solvent evaporation, agricultural burning, forest fires, structural fires, and burning in coal-refuse banks.

Table H-1. SIP SUMMARY OF EMISSIONS FROM SOURCE CATEGORIES, BY STATE

ALABAMA

POPULATION(THOUSANDS) 3,475 AREA(SQUARE KILOMETERS) 130,400

PRIORITY	FUEL COMBUSTION	TRANSPORATION	SOLID WASTE	INDUSTRIAL PROC	OTHER	TOTAL
TONS/YR						
PARTICULATE	462289.00	10473.00	48001.00	473700.00	12613.00	1007076.00
SULFUR DIOXIDE	841767.00	11959.00	1110.00	281496.00	.00	1136332.00
CARBON MONOXIDE	44985.00	1785514.00	134368.00	302264.00	37163.00	2304294.00
HYDROCARBONS	22842.00	309122.00	36357.00	81547.00	2953.00	452821.00
NITRIC OXIDES	123375.00	231970.00	7157.00	11106.00	1485.00	375093.00
TONS/YR/AREA						
PARTICULATE	3.54	.08	.36	3.63	.09	7.72
SULFUR DIOXIDE	6.45	.09	.00	2.15	.00	8.71
CARBON MONOXIDE	.34	13.69	1.03	2.31	.28	17.67
HYDROCARBONS	.17	2.37	.27	.62	.02	3.47
NITRIC OXIDES	.94	1.77	.05	.08	.01	2.87
TONS/YR/POP						
PARTICULATE	.13	.00	.01	.13	.00	.28
SULFUR DIOXIDE	.24	.00	.00	.08	.00	.32
CARBON MONOXIDE	.01	.51	.03	.08	.01	.66
HYDROCARBONS	.00	.08	.01	.02	.00	.13
NITRIC OXIDES	.03	.06	.00	.00	.00	.10

ALASKA

POPULATION(THOUSANDS) 642 AREA(SQUARE KILOMETERS) 1,484,615

PRIORITY	FUEL COMBUSTION	TRANSPORATION	SOLID WASTE	INDUSTRIAL PROC	OTHER	TOTAL
TONS/YR						
PARTICULATE	7712.00	3241.00	2861.00	58.00	62560.00	76432.00
SULFUR DIOXIDE	5529.00	4813.00	112.00	1600.00	6944.00	18998.00
CARBON MONOXIDE	18689.00	173781.00	11602.00	54700.00	10939.00	269711.00
HYDROCARBONS	4864.00	28638.00	3105.00	27716.00	7439.00	71762.00
NITRIC OXIDES	67526.00	30741.00	592.00	.00	24607.00	123466.00
TONS/YR/AREA						
PARTICULATE	.00	.00	.00	.00	.04	.05
SULFUR DIOXIDE	.00	.00	.00	.00	.00	.01
CARBON MONOXIDE	.01	.11	.00	.03	.00	.18
HYDROCARBONS	.00	.01	.00	.01	.00	.04
NITRIC OXIDES	.04	.02	.00	.00	.01	.08
TONS/YR/POP						
PARTICULATE	.01	.00	.00	.00	.09	.11
SULFUR DIOXIDE	.00	.00	.00	.00	.01	.02
CARBON MONOXIDE	.02	.27	.01	.08	.01	.42
HYDROCARBONS	.00	.04	.00	.04	.01	.11
NITRIC OXIDES	.10	.04	.00	.00	.03	.19

Table H-1 (continued). SIP SUMMARY OF EMISSIONS FROM SOURCE CATEGORIES, BY STATE

ARIZONA

POPULATION(THOUSANDS) 1,774 AREA(SQUARE KILOMETERS) 285,033

PRIORITY	FUEL COMBUSTION	TRANSPORATION	SOLID WASTE	INDUSTRIAL PROC	OTHER	TOTAL
TONS/YR						
PARTICULATE	10463.00	17255.00	33369.00	86696.00	149204.00	296987.00
SULFUR DIOXIDE	4284.00	6448.00	103.00	1880001.00	.00	1890836.00
CARBON MONOXIDE	645.00	1076682.00	125545.00	1759.00	30422.00	1235053.00
HYDROCARBONS	1306.00	150758.00	6474.00	27992.00	77377.00	263907.00
NITRIC OXIDES	31579.00	77421.00	6069.00	1089.00	1015.00	117173.00
TONS/YR/AREA						
PARTICULATE	.03	.06	.11	.30	.52	1.04
SULFUR DIOXIDE	.01	.02	.00	6.59	.00	6.63
CARBON MONOXIDE	.00	3.77	.44	.00	.10	4.33
HYDROCARBONS	.00	.52	.02	.09	.27	.92
NITRIC OXIDES	.11	.27	.02	.00	.00	.41
TONS/YR/POP						
PARTICULATE	.00	.00	.01	.04	.08	.16
SULFUR DIOXIDE	.00	.00	.00	1.05	.00	1.06
CARBON MONOXIDE	.00	.60	.07	.00	.01	.69
HYDROCARBONS	.00	.08	.00	.01	.04	.14
NITRIC OXIDES	.01	.04	.00	.00	.00	.06

ARKANSAS

POPULATION(THOUSANDS) 1,923 AREA(SQUARE KILOMETERS) 133,797

PRIORITY	FUEL COMBUSTION	TRANSPORATION	SOLID WASTE	INDUSTRIAL PROC	OTHER	TOTAL
TONS/YR						
PARTICULATE	5298.00	5345.00	40926.00	188071.00	.00	239640.00
SULFUR DIOXIDE	12096.00	5295.00	2061.00	24865.00	.00	44317.00
CARBON MONOXIDE	1166.00	717318.00	114720.00	185546.00	.00	1018750.00
HYDROCARBONS	8176.00	134198.00	30927.00	85358.00	2112.00	260771.00
NITRIC OXIDES	50054.00	51439.00	12394.00	16552.00	.00	130439.00
TONS/YR/AREA						
PARTICULATE	.03	.03	.30	1.40	.00	1.79
SULFUR DIOXIDE	.09	.03	.01	.18	.00	.33
CARBON MONOXIDE	.00	5.36	.85	1.38	.00	7.61
HYDROCARBONS	.06	1.00	.23	.63	.01	1.94
NITRIC OXIDES	.37	.38	.09	.12	.00	.97
TONS/YR/POP						
PARTICULATE	.00	.00	.02	.09	.00	.12
SULFUR DIOXIDE	.00	.00	.00	.01	.00	.02
CARBON MONOXIDE	.00	.37	.05	.09	.00	.52
HYDROCARBONS	.00	.06	.01	.04	.00	.13
NITRIC OXIDES	.02	.02	.00	.00	.00	.06

Table H-1 (continued). SIP SUMMARY OF EMISSIONS FROM SOURCE CATEGORIES, BY STATE

CALIFORNIA

POPULATION(THOUSANDS) 19,722 AREA(SQUARE KILOMETERS) 437,320

PRIORITY	FUEL COMBUSTION	TRANSPORATION	SOLID WASTE	INDUSTRIAL PROC	OTHER	TOTAL
TONS/YR						
PARTICULATE	26172.00	93002.00	24895.00	278420.00	70737.00	493226.00
SULFUR DIOXIDE	57962.00	50520.00	657.00	162450.00	2371.00	273960.00
CARBON MONOXIDE	21864.00	8385437.00	150602.00	190165.00	199214.00	8947282.00
HYDROCARBONS	15331.00	1700864.00	68767.00	345292.00	466723.00	2596977.00
NITRIC OXIDES	220535.00	906661.00	7702.00	68253.00	9051.00	1212202.00
TONS/YR/AREA						
PARTICULATE	.05	.21	.05	.63	.16	1.12
SULFUR DIOXIDE	.13	.11	.00	.37	.00	.62
CARBON MONOXIDE	.04	19.17	.34	.43	.45	20.45
HYDROCARBONS	.03	3.88	.15	.78	1.06	5.93
NITRIC OXIDES	.50	2.07	.01	.15	.02	2.77
TONS/YR/POP						
PARTICULATE	.00	.00	.00	.01	.00	.02
SULFUR DIOXIDE	.00	.00	.00	.00	.00	.01
CARBON MONOXIDE	.00	.42	.00	.00	.01	.45
HYDROCARBONS	.00	.08	.00	.01	.02	.13
NITRIC OXIDES	.01	.04	.00	.00	.00	.06

COLORADO

POPULATION(THOUSANDS) 2,202 AREA(SQUARE KILOMETERS) 267,820

PRIORITY	FUEL COMBUSTION	TRANSPORATION	SOLID WASTE	INDUSTRIAL PROC	OTHER	TOTAL
TONS/YR						
PARTICULATE	22278.00	25545.00	3340.00	28848.00	828.00	80839.00
SULFUR DIOXIDE	37026.00	9931.00	153.00	4151.00	.00	51261.00
CARBON MONOXIDE	2883.00	1447506.00	11301.00	27243.00	2550.00	1491483.00
HYDROCARBONS	3754.00	262569.00	3937.00	15999.00	5004.00	291263.00
NITRIC OXIDES	57688.00	146425.00	563.00	5080.00	2.00	209758.00
TONS/YR/AREA						
PARTICULATE	.08	.09	.01	.10	.00	.30
SULFUR DIOXIDE	.13	.03	.00	.01	.00	.19
CARBON MONOXIDE	.01	5.40	.04	.10	.00	5.56
HYDROCARBONS	.01	.98	.01	.05	.01	1.08
NITRIC OXIDES	.21	.54	.00	.01	.00	.78
TONS/YR/POP						
PARTICULATE	.01	.01	.00	.01	.00	.03
SULFUR DIOXIDE	.01	.00	.00	.00	.00	.02
CARBON MONOXIDE	.00	.65	.00	.01	.00	.67
HYDROCARBONS	.00	.11	.00	.00	.00	.13
NITRIC OXIDES	.02	.06	.00	.00	.00	.09

Table H-1 (continued). SIP SUMMARY OF EMISSIONS FROM SOURCE CATEGORIES, BY STATE

CONNECTICUT

POPULATION(THOUSANDS) 3,001 AREA(SQUARE KILOMETERS) 12,492

PRIORITY	FUEL COMBUSTION	TRANSPORATION	SOLID WASTE	INDUSTRIAL PROC	OTHER	TOTAL
TONS/YR						
PARTICULATE	29028.00	8746.00	6127.00	8712.00	.00	52613.00
SULFUR DIOXIDE	326499.00	4833.00	776.00	1480.00	.00	333588.00
CARBON MONOXIDE	1653.00	972368.00	5693.00	16131.00	.00	995845.00
HYDROCARBONS	2501.00	141206.00	4289.00	47887.00	.00	195883.00
NITRIC OXIDES	93177.00	139092.00	2259.00	266.00	.00	234794.00
TONS/YR/AREA						
PARTICULATE	2.32	.70	.49	.69	.00	4.21
SULFUR DIOXIDE	26.13	.38	.06	.11	.00	26.70
CARBON MONOXIDE	.13	77.83	.45	1.29	.00	79.71
HYDROCARBONS	.20	11.30	.34	3.83	.00	15.68
NITRIC OXIDES	7.45	11.13	.18	.02	.00	18.79
TONS/YR/POP						
PARTICULATE	.00	.00	.00	.00	.00	.01
SULFUR DIOXIDE	.10	.00	.00	.00	.00	.11
CARBON MONOXIDE	.00	.32	.00	.00	.00	.33
HYDROCARBONS	.00	.04	.00	.01	.00	.06
NITRIC OXIDES	.03	.04	.00	.00	.00	.07

DELAWARE

POPULATION(THOUSANDS) 551 AREA(SQUARE KILOMETERS) 5,084

PRIORITY	FUEL COMBUSTION	TRANSPORATION	SOLID WASTE	INDUSTRIAL PROC	OTHER	TOTAL
TONS/YR						
PARTICULATE	29356.00	1332.00	18.00	16225.00	.00	46931.00
SULFUR DIOXIDE	180442.00	891.00	6.00	50200.00	.00	231539.00
CARBON MONOXIDE	2825.00	253847.00	132.00	280768.00	.00	537572.00
HYDROCARBONS	2862.00	51659.00	18.00	7130.00	.00	61669.00
NITRIC OXIDES	39705.00	12779.00	10.00	369.00	.00	52863.00
TONS/YR/AREA						
PARTICULATE	5.77	.26	.00	3.19	.00	9.23
SULFUR DIOXIDE	35.49	.17	.00	9.87	.00	45.54
CARBON MONOXIDE	.55	49.93	.02	55.22	.00	105.73
HYDROCARBONS	.56	10.16	.00	1.40	.00	12.13
NITRIC OXIDES	7.80	2.51	.00	.07	.00	10.39
TONS/YR/POP						
PARTICULATE	.05	.00	.00	.02	.00	.08
SULFUR DIOXIDE	.32	.00	.00	.09	.00	.42
CARBON MONOXIDE	.00	.46	.00	.50	.00	.97
HYDROCARBONS	.00	.09	.00	.01	.00	.11
NITRIC OXIDES	.07	.02	.00	.00	.00	.09

Table H-1 (continued). SIP SUMMARY OF EMISSIONS FROM SOURCE CATEGORIES, BY STATE

DIST COLUMBIA

POPULATION(THOUSANDS) 765 AREA(SQUARE KILOMETERS) 156

PRIORITY	FUEL COMBUSTION	TRANSPORATION	SOLID WASTE	INDUSTRIAL PROC	OTHER	TOTAL
TONS/YR						
PARTICULATE	9767.00	921.00	6151.00	.00	.00	16839.00
SULFUR DIOXIDE	46399.00	918.00	391.00	.00	.00	47708.00
CARBON MONOXIDE	2014.00	275464.00	998.00	.00	.00	278476.00
HYDROCARBONS	2768.00	30878.00	939.00	.00	2912.00	37497.00
NITRIC OXIDES	47797.00	12188.00	607.00	.00	.00	60592.00
TONS/YR/AREA						
PARTICULATE	62.60	5.90	39.42	.00	.00	107.94
SULFUR DIOXIDE	297.42	5.88	2.50	.00	.00	305.82
CARBON MONOXIDE	12.91	1765.79	6.39	.00	.00	1785.10
HYDROCARBONS	17.74	197.93	6.01	.00	18.66	240.36
NITRIC OXIDES	306.39	78.12	3.89	.00	.00	388.41
TONS/YR/POP						
PARTICULATE	.01	.00	.00	.00	.00	.02
SULFUR DIOXIDE	.06	.00	.00	.00	.00	.06
CARBON MONOXIDE	.00	.36	.00	.00	.00	.36
HYDROCARBONS	.00	.04	.00	.00	.00	.04
NITRIC OXIDES	.06	.01	.00	.00	.00	.07

FLORIDA

POPULATION(THOUSANDS) 7,208 AREA(SQUARE KILOMETERS) 138,823

PRIORITY	FUEL COMBUSTION	TRANSPORATION	SOLID WASTE	INDUSTRIAL PROC	OTHER	TOTAL
TONS/YR						
PARTICULATE	62345.00	23190.00	6890.00	106096.00	71235.00	269756.00
SULFUR DIOXIDE	666836.00	18482.00	2088.00	143225.00	4308.00	834939.00
CARBON MONOXIDE	7070.00	3903629.00	14841.00	36921.00	331703.00	4294164.00
HYDROCARBONS	17454.00	707765.00	4357.00	53675.00	68273.00	851524.00
NITRIC OXIDES	248477.00	453402.00	3015.00	6022.00	9297.00	720213.00
TONS/YR/AREA						
PARTICULATE	.44	.16	.04	.76	.51	1.94
SULFUR DIOXIDE	4.80	.13	.01	1.03	.03	6.01
CARBON MONOXIDE	.05	28.11	.10	.26	2.38	30.93
HYDROCARBONS	.12	5.09	.03	.38	.49	6.13
NITRIC OXIDES	1.78	3.26	.02	.04	.06	5.18
TONS/YR/POP						
PARTICULATE	.00	.00	.00	.01	.00	.03
SULFUR DIOXIDE	.09	.00	.00	.01	.00	.11
CARBON MONOXIDE	.00	.54	.00	.00	.04	.59
HYDROCARBONS	.00	.09	.00	.00	.00	.11
NITRIC OXIDES	.03	.06	.00	.00	.00	.09

Table H-1 (continued). SIP SUMMARY OF EMISSIONS FROM SOURCE CATEGORIES, BY STATE

GEORGIA

POPULATION(THOUSANDS) 4,596 AREA(SQUARE KILOMETERS) 148,858

PRIORITY	FUEL COMBUSTION	TRANSPORATION	SOLID WASTE	INDUSTRIAL PROC	OTHER	TOTAL
TONS/YR						
PARTICULATE	27199.00	35462.00	29711.00	136970.00	51942.00	281284.00
SULFUR DIOXIDE	73504.00	23380.00	909.00	47676.00	.00	145468.00
CARBON MONOXIDE	3774.00	2241579.00	83436.00	.00	144456.00	2473245.00
HYDROCARBONS	2476.00	478594.00	37777.00	1802.00	24590.00	545239.00
NITRIC OXIDES	59585.00	96674.00	7595.00	.00	2254.00	166108.00
TONS/YR/AREA						
PARTICULATE	.18	.23	.19	.92	.34	1.88
SULFUR DIOXIDE	.49	.15	.00	.32	.00	.97
CARBON MONOXIDE	.02	15.05	.56	.00	.97	16.61
HYDROCARBONS	.01	3.21	.25	.01	.16	3.66
NITRIC OXIDES	.40	.64	.05	.00	.01	1.11
TONS/YR/POP						
PARTICULATE	.00	.00	.00	.02	.01	.06
SULFUR DIOXIDE	.01	.00	.00	.01	.00	.03
CARBON MONOXIDE	.00	.48	.01	.00	.03	.53
HYDROCARBONS	.00	.10	.00	.00	.00	.11
NITRIC OXIDES	.01	.02	.00	.00	.00	.03

HAWAII

POPULATION(THOUSANDS) 769 AREA(SQUARE KILOMETERS) 16,538

PRIORITY	FUEL COMBUSTION	TRANSPORATION	SOLID WASTE	INDUSTRIAL PROC	OTHER	TOTAL
TONS/YR						
PARTICULATE	25000.00	3200.00	5800.00	11800.00	31900.00	77700.00
SULFUR DIOXIDE	53000.00	3480.00	400.00	1280.00	.00	58160.00
CARBON MONOXIDE	1550.00	422000.00	24600.00	270.00	188000.00	636420.00
HYDROCARBONS	3200.00	75300.00	8700.00	20200.00	37600.00	145000.00
NITRIC OXIDES	25000.00	45800.00	1900.00	200.00	3740.00	76640.00
TONS/YR/AREA						
PARTICULATE	1.51	.19	.35	.71	1.92	4.69
SULFUR DIOXIDE	3.20	.21	.02	.07	.00	3.51
CARBON MONOXIDE	.09	25.51	1.48	.01	11.36	38.48
HYDROCARBONS	.19	4.55	.52	1.22	2.27	8.76
NITRIC OXIDES	1.51	2.76	.11	.01	.22	4.63
TONS/YR/POP						
PARTICULATE	.03	.00	.00	.01	.04	.10
SULFUR DIOXIDE	.06	.00	.00	.00	.00	.07
CARBON MONOXIDE	.00	.54	.03	.00	.24	.82
HYDROCARBONS	.00	.09	.01	.02	.04	.18
NITRIC OXIDES	.03	.05	.00	.00	.00	.09

Table H-1 (continued). SIP SUMMARY OF EMISSIONS FROM SOURCE CATEGORIES, BY STATE

IDAHO

POPULATION(THOUSANDS) 714 AREA(SQUARE KILOMETERS) 211,992

PRIORITY	FUEL COMBUSTION	TRANSPORATION	SOLID WASTE	INDUSTRIAL PROC	OTHER	TOTAL
TONS/YR						
PARTICULATE	8979.00	2749.00	38576.00	9291.00	507.00	60102.00
SULFUR DIOXIDE	7106.00	2394.00	105.00	97798.00	.00	107403.00
CARBON MONOXIDE	.00	.00	.00	.00	.00	.00
HYDROCARBONS	.00	.00	.00	.00	.00	.00
NITRIC OXIDES	.00	.00	.00	.00	.00	.00
TONS/YR/AREA						
PARTICULATE	.04	.01	.18	.04	.00	.28
SULFUR DIOXIDE	.03	.01	.00	.46	.00	.50
CARBON MONOXIDE	.00	.00	.00	.00	.00	.00
HYDROCARBONS	.00	.00	.00	.00	.00	.00
NITRIC OXIDES	.00	.00	.00	.00	.00	.00
TONS/YR/POP						
PARTICULATE	.01	.00	.05	.01	.00	.08
SULFUR DIOXIDE	.00	.00	.00	.13	.00	.15
CARBON MONOXIDE	.00	.00	.00	.00	.00	.00
HYDROCARBONS	.00	.00	.00	.00	.00	.00
NITRIC OXIDES	.00	.00	.00	.00	.00	.00

ILLINOIS

POPULATION(THOUSANDS) 11,114 AREA(SQUARE KILOMETERS) 143,279

PRIORITY	FUEL COMBUSTION	TRANSPORATION	SOLID WASTE	INDUSTRIAL PROC	OTHER	TOTAL
TONS/YR						
PARTICULATE	1525823.00	24835.00	82978.00	764552.00	238782.00	2636970.00
SULFUR DIOXIDE	2327115.00	27392.00	7691.00	26567.00	.00	2388765.00
CARBON MONOXIDE	85474.00	4155608.00	396626.00	389580.00	.00	5027288.00
HYDROCARBONS	28286.00	678733.00	141653.00	205835.00	11096.00	1065603.00
NITRIC OXIDES	513176.00	610634.00	28467.00	70909.00	13109.00	1236295.00
TONS/YR/AREA						
PARTICULATE	10.64	.17	.57	5.33	1.66	18.40
SULFUR DIOXIDE	16.24	.19	.05	.18	.00	16.67
CARBON MONOXIDE	.59	29.00	2.76	2.71	.00	35.08
HYDROCARBONS	.19	4.73	.98	1.43	.07	7.43
NITRIC OXIDES	3.58	4.26	.19	.49	.09	8.62
TONS/YR/POP						
PARTICULATE	.13	.00	.00	.06	.02	.23
SULFUR DIOXIDE	.20	.00	.00	.00	.00	.21
CARBON MONOXIDE	.00	.37	.03	.03	.00	.45
HYDROCARBONS	.00	.06	.01	.01	.00	.09
NITRIC OXIDES	.04	.05	.00	.00	.00	.11

Table H-1 (continued). SIP SUMMARY OF EMISSIONS FROM SOURCE CATEGORIES, BY STATE

INDIANA

POPULATION(THOUSANDS) 5,194 AREA(SQUARE KILOMETERS) 92,794

PRIORITY	FUEL COMBUSTION	TRANSPORATION	SOLID WASTE	INDUSTRIAL PROC	OTHER	TOTAL
TONS/YR						
PARTICULATE	532299.00	13341.00	42157.00	437521.00	.00	1023518.00
SULFUR DIOXIDE	2008205.00	14578.00	2626.00	70045.00	.00	2095454.00
CARBON MONOXIDE	12352.00	1110503.00	82193.00	380984.00	.00	1586032.00
HYDROCARBONS	8051.00	190845.00	28881.00	69700.00	269.00	297746.00
NITRIC OXIDES	199362.00	125771.00	5884.00	6675.00	.00	337692.00
TONS/YR/AREA						
PARTICULATE	5.73	.14	.45	4.71	.00	11.03
SULFUR DIOXIDE	21.64	.15	.02	.75	.00	22.58
CARBON MONOXIDE	.13	11.96	.88	4.10	.00	17.09
HYDROCARBONS	.08	2.05	.31	.75	.00	3.20
NITRIC OXIDES	2.14	1.35	.06	.07	.00	3.63
TONS/YR/POP						
PARTICULATE	.10	.00	.00	.08	.00	.19
SULFUR DIOXIDE	.38	.00	.00	.01	.00	.40
CARBON MONOXIDE	.00	.21	.01	.07	.00	.30
HYDROCARBONS	.00	.03	.00	.01	.00	.05
NITRIC OXIDES	.03	.02	.00	.00	.00	.06

IOWA

POPULATION(THOUSANDS) 2,802 AREA(SQUARE KILOMETERS) 143,712

PRIORITY	FUEL COMBUSTION	TRANSPORATION	SOLID WASTE	INDUSTRIAL PROC	OTHER	TOTAL
TONS/YR						
PARTICULATE	122512.00	19941.00	14237.00	78737.00	.00	235427.00
SULFUR DIOXIDE	343960.00	6014.00	1499.00	7495.00	.00	358968.00
CARBON MONOXIDE	29130.00	1742250.00	119390.00	97170.00	.00	1987940.00
HYDROCARBONS	8680.00	218320.00	43360.00	15890.00	60600.00	346850.00
NITRIC OXIDES	101040.00	111120.00	11730.00	1020.00	.00	222910.00
TONS/YR/AREA						
PARTICULATE	.85	.13	.09	.54	.00	1.63
SULFUR DIOXIDE	2.39	.04	.01	.05	.00	2.49
CARBON MONOXIDE	.20	12.12	.83	.67	.00	13.83
HYDROCARBONS	.06	1.51	.30	.11	.42	2.41
NITRIC OXIDES	.70	.77	.08	.00	.00	1.55
TONS/YR/POP						
PARTICULATE	.04	.00	.00	.02	.00	.08
SULFUR DIOXIDE	.12	.00	.00	.00	.00	.12
CARBON MONOXIDE	.01	.62	.04	.03	.00	.70
HYDROCARBONS	.00	.07	.01	.00	.02	.12
NITRIC OXIDES	.03	.03	.00	.00	.00	.07

Table H-1 (continued). SIP SUMMARY OF EMISSIONS FROM SOURCE CATEGORIES, BY STATE

KANSAS

POPULATION(THOUSANDS) 2,244 AREA(SQUARE KILOMETERS) 210,566

PRIORITY	FUEL COMBUSTION	TRANSPORATION	SOLID WASTE	INDUSTRIAL PROC	OTHER	TOTAL
TONS/YR						
PARTICULATE	17246.00	10679.00	14724.00	150344.00	1260.00	194253.00
SULFUR DIOXIDE	47720.00	12040.00	1257.00	7808.00	.00	68825.00
CARBON MONOXIDE	5034.00	1061636.00	61573.00	2984.00	7360.00	1138587.00
HYDROCARBONS	10250.00	212689.00	22295.00	34369.00	18880.00	298483.00
NITRIC OXIDES	72932.00	177233.00	5184.00	10990.00	147.00	266486.00
TONS/YR/AREA						
PARTICULATE	.08	.05	.06	.71	.00	.92
SULFUR DIOXIDE	.22	.05	.00	.03	.00	.32
CARBON MONOXIDE	.02	5.04	.29	.01	.03	5.40
HYDROCARBONS	.04	1.01	.10	.16	.08	1.41
NITRIC OXIDES	.34	.84	.02	.05	.00	1.26
TONS/YR/POP						
PARTICULATE	.00	.00	.00	.06	.00	.08
SULFUR DIOXIDE	.02	.00	.00	.00	.00	.03
CARBON MONOXIDE	.00	.47	.02	.00	.00	.50
HYDROCARBONS	.00	.09	.00	.01	.00	.13
NITRIC OXIDES	.03	.07	.00	.00	.00	.11

KENTUCKY

POPULATION(THOUSANDS) 3,219 AREA(SQUARE KILOMETERS) 102,328

PRIORITY	FUEL COMBUSTION	TRANSPORATION	SOLID WASTE	INDUSTRIAL PROC	OTHER	TOTAL
TONS/YR						
PARTICULATE	138517.00	12323.00	23568.00	969969.00	50010.00	1194387.00
SULFUR DIOXIDE	1259025.00	10579.00	2419.00	8395.00	62907.00	1343325.00
CARBON MONOXIDE	24529.00	1239754.00	93429.00	50085.00	133259.00	1541056.00
HYDROCARBONS	7885.00	250282.00	28033.00	77354.00	23257.00	386811.00
NITRIC OXIDES	337466.00	209246.00	6980.00	3027.00	20973.00	577692.00
TONS/YR/AREA						
PARTICULATE	1.35	.12	.23	9.47	.48	11.67
SULFUR DIOXIDE	12.30	.10	.02	.08	.61	13.12
CARBON MONOXIDE	.23	12.11	.91	.48	1.30	15.05
HYDROCARBONS	.07	2.44	.27	.75	.22	3.78
NITRIC OXIDES	3.29	2.04	.06	.02	.20	5.64
TONS/YR/POP						
PARTICULATE	.04	.00	.00	.30	.01	.37
SULFUR DIOXIDE	.39	.00	.00	.00	.01	.41
CARBON MONOXIDE	.00	.38	.02	.01	.04	.47
HYDROCARBONS	.00	.07	.00	.02	.00	.12
NITRIC OXIDES	.10	.06	.00	.00	.00	.17

Table H-1 (continued). SIP SUMMARY OF EMISSIONS FROM SOURCE CATEGORIES, BY STATE

LOUISIANA

POPULATION(THOUSANDS) 3,638 AREA(SQUARE KILOMETERS) 104,248

PRIORITY	FUEL COMBUSTION	TRANSPORATION	SOLID WASTE	INDUSTRIAL PROC	OTHER	TOTAL
TONS/YR						
PARTICULATE	13681.00	18612.00	30593.00	1045900.00	37315.00	1146101.00
SULFUR DIOXIDE	3573.00	83509.00	3516.00	185316.00	.00	275914.00
CARBON MONOXIDE	4064.00	1725951.00	26917.00	1224617.00	217482.00	3199031.00
HYDROCARBONS	25828.00	186473.00	4693.00	454614.00	43497.00	715105.00
NITRIC OXIDES	166151.00	116991.00	12398.00	32218.00	4350.00	332108.00
TONS/YR/AREA						
PARTICULATE	.13	.17	.29	10.03	.35	10.99
SULFUR DIOXIDE	.03	.80	.03	1.77	.00	2.64
CARBON MONOXIDE	.03	16.55	.25	11.74	2.08	30.68
HYDROCARBONS	.24	1.78	.04	4.36	.41	6.85
NITRIC OXIDES	1.59	1.12	.11	.30	.04	3.18
TONS/YR/POP						
PARTICULATE	.00	.00	.00	.28	.01	.31
SULFUR DIOXIDE	.00	.02	.00	.05	.00	.07
CARBON MONOXIDE	.00	.47	.00	.33	.05	.87
HYDROCARBONS	.00	.05	.00	.12	.01	.19
NITRIC OXIDES	.04	.03	.00	.00	.00	.09

MAINE

POPULATION(THOUSANDS) 1,001 AREA(SQUARE KILOMETERS) 83,782

PRIORITY	FUEL COMBUSTION	TRANSPORATION	SOLID WASTE	INDUSTRIAL PROC	OTHER	TOTAL
TONS/YR						
PARTICULATE	29533.00	3712.00	11521.00	21527.00	.00	66293.00
SULFUR DIOXIDE	206806.00	2661.00	956.00	17200.00	.00	227623.00
CARBON MONOXIDE	5274.00	428884.00	48647.00	27965.00	.00	510770.00
HYDROCARBONS	5440.00	88765.00	22088.00	9923.00	.00	126216.00
NITRIC OXIDES	59722.00	72403.00	4368.00	312.00	.00	136805.00
TONS/YR/AREA						
PARTICULATE	.35	.04	.13	.25	.00	.79
SULFUR DIOXIDE	2.46	.03	.01	.20	.00	2.71
CARBON MONOXIDE	.06	5.11	.58	.33	.00	6.09
HYDROCARBONS	.06	1.05	.26	.11	.00	1.50
NITRIC OXIDES	.71	.86	.05	.00	.00	1.63
TONS/YR/POP						
PARTICULATE	.02	.00	.01	.02	.00	.06
SULFUR DIOXIDE	.20	.00	.00	.01	.00	.22
CARBON MONOXIDE	.00	.42	.04	.02	.00	.51
HYDROCARBONS	.00	.08	.02	.00	.00	.12
NITRIC OXIDES	.05	.07	.00	.00	.00	.13

Table H-1 (continued). SIP SUMMARY OF EMISSIONS FROM SOURCE CATEGORIES, BY STATE

MARYLAND

POPULATION(THOUSANDS) 3,919 AREA(SQUARE KILOMETERS) 25,228

PRIORITY	FUEL COMBUSTION	TRANSPORATION	SOLID WASTE	INDUSTRIAL PROC	OTHER	TOTAL
TONS/YR						
PARTICULATE	76485.00	11751.00	9492.00	80684.00	60.00	178471.00
SULFUR DIOXIDE	480741.00	20052.00	836.00	78234.00	.00	579863.00
CARBON MONOXIDE	22670.00	1794053.00	20396.00	83590.00	261.00	1920970.00
HYDROCARBONS	13938.00	315398.00	4732.00	33980.00	1242.00	369290.00
NITRIC OXIDES	172447.00	166368.00	3282.00	13722.00	54.00	355873.00
TONS/YR/AREA						
PARTICULATE	3.03	.46	.37	3.19	.00	7.07
SULFUR DIOXIDE	19.05	.79	.03	3.10	.00	22.98
CARBON MONOXIDE	.89	71.11	.80	3.31	.01	76.14
HYDROCARBONS	.55	12.50	.18	1.34	.04	14.63
NITRIC OXIDES	6.83	6.59	.13	.54	.00	14.10
TONS/YR/POP						
PARTICULATE	.01	.00	.00	.02	.00	.04
SULFUR DIOXIDE	.12	.00	.00	.01	.00	.14
CARBON MONOXIDE	.00	.45	.00	.02	.00	.49
HYDROCARBONS	.00	.08	.00	.00	.00	.09
NITRIC OXIDES	.04	.04	.00	.00	.00	.09

MASSACHUSETTS

POPULATION(THOUSANDS) 6,390 AREA(SQUARE KILOMETERS) 23,966

PRIORITY	FUEL COMBUSTION	TRANSPORATION	SOLID WASTE	INDUSTRIAL PROC	OTHER	TOTAL
TONS/YR						
PARTICULATE	67410.00	9680.00	16520.00	5840.00	.00	99450.00
SULFUR DIOXIDE	606720.00	6380.00	1240.00	2735.00	.00	617075.00
CARBON MONOXIDE	15370.00	2472350.00	56480.00	1430.00	.00	2545630.00
HYDROCARBONS	11790.00	398250.00	20380.00	82290.00	.00	512710.00
NITRIC OXIDES	162900.00	231610.00	5810.00	130.00	.00	400450.00
TONS/YR/AREA						
PARTICULATE	2.81	.40	.68	.24	.00	4.14
SULFUR DIOXIDE	25.31	.26	.05	.11	.00	25.74
CARBON MONOXIDE	.64	103.16	2.35	.05	.00	106.21
HYDROCARBONS	.49	16.61	.85	3.43	.00	21.39
NITRIC OXIDES	6.79	9.66	.24	.00	.00	16.70
TONS/YR/POP						
PARTICULATE	.01	.00	.00	.00	.00	.01
SULFUR DIOXIDE	.09	.00	.00	.00	.00	.09
CARBON MONOXIDE	.00	.38	.00	.00	.00	.39
HYDROCARBONS	.00	.06	.00	.01	.00	.08
NITRIC OXIDES	.02	.03	.00	.00	.00	.06

Table H-1 (continued). SIP SUMMARY OF EMISSIONS FROM SOURCE CATEGORIES, BY STATE

MICHIGAN

POPULATION(THOUSANDS) 8,802 AREA(SQUARE KILOMETERS) 145,625

PRIORITY	FUEL COMBUSTION	TRANSPORATION	SOLID WASTE	INDUSTRIAL PROC	OTHER	TOTAL
TONS/YR						
PARTICULATE	363961.00	33762.00	26014.00	287649.00	.00	711386.00
SULFUR DIOXIDE	1433576.00	26441.00	364.00	98661.00	.00	1559042.00
CARBON MONOXIDE	64482.00	3904358.00	10116.00	679223.00	.00	4658179.00
HYDROCARBONS	22868.00	601567.00	70923.00	239249.00	.00	934607.00
NITRIC OXIDES	464266.00	395002.00	644.00	15522.00	.00	875434.00
TONS/YR/AREA						
PARTICULATE	2.49	.23	.17	1.97	.00	4.88
SULFUR DIOXIDE	9.84	.18	.00	.67	.00	10.70
CARBON MONOXIDE	.44	26.81	.06	4.66	.00	31.98
HYDROCARBONS	.15	4.13	.48	1.64	.00	6.41
NITRIC OXIDES	3.18	2.71	.00	.10	.00	6.01
TONS/YR/POP						
PARTICULATE	.04	.00	.00	.03	.00	.08
SULFUR DIOXIDE	.16	.00	.00	.01	.00	.17
CARBON MONOXIDE	.00	.44	.00	.07	.00	.52
HYDROCARBONS	.00	.06	.00	.02	.00	.10
NITRIC OXIDES	.05	.04	.00	.00	.00	.09

MINNESOTA

POPULATION(THOUSANDS) 3,803 AREA(SQUARE KILOMETERS) 203,335

PRIORITY	FUEL COMBUSTION	TRANSPORATION	SOLID WASTE	INDUSTRIAL PROC	OTHER	TOTAL
TONS/YR						
PARTICULATE	370621.00	14225.00	22642.00	167560.00	.00	575048.00
SULFUR DIOXIDE	554223.00	16147.00	1255.00	26684.00	.00	598309.00
CARBON MONOXIDE	65086.00	2840248.00	98232.00	87729.00	.00	3091295.00
HYDROCARBONS	30536.00	418668.00	31493.00	53896.00	51323.00	585916.00
NITRIC OXIDES	213398.00	279719.00	6926.00	202.00	.00	500245.00
TONS/YR/AREA						
PARTICULATE	1.82	.06	.11	.82	.00	2.82
SULFUR DIOXIDE	2.72	.07	.00	.13	.00	2.94
CARBON MONOXIDE	.32	13.96	.48	.43	.00	15.20
HYDROCARBONS	.15	2.05	.15	.26	.25	2.88
NITRIC OXIDES	1.04	1.37	.03	.00	.00	2.46
TONS/YR/POP						
PARTICULATE	.09	.00	.00	.04	.00	.15
SULFUR DIOXIDE	.14	.00	.00	.00	.00	.15
CARBON MONOXIDE	.01	.74	.02	.02	.00	.81
HYDROCARBONS	.00	.11	.00	.01	.01	.15
NITRIC OXIDES	.05	.07	.00	.00	.00	.13

Table H-1 (continued). SIP SUMMARY OF EMISSIONS FROM SOURCE CATEGORIES, BY STATE

MISSISSIPPI

POPULATION(THOUSANDS) 2,215 AREA(SQUARE KILOMETERS) 121,753

PRIORITY	FUEL COMBUSTION	TRANSPORATION	SOLID WASTE	INDUSTRIAL PROC	OTHER	TOTAL
TONS/YR						
PARTICULATE	20954.00	8039.00	9467.00	55407.00	24778.00	118645.00
SULFUR DIOXIDE	37521.00	9135.00	3564.00	37144.00	.00	87364.00
CARBON MONOXIDE	8227.00	1149409.00	52723.00	206172.00	104922.00	1521453.00
HYDROCARBONS	7349.00	190228.00	15996.00	11923.00	19412.00	244908.00
NITRIC OXIDES	53878.00	169361.00	2950.00	5294.00	2711.00	234194.00
TONS/YR/AREA						
PARTICULATE	.17	.06	.07	.45	.20	.97
SULFUR DIOXIDE	.30	.07	.02	.30	.00	.71
CARBON MONOXIDE	.06	9.44	.43	1.69	.86	12.49
HYDROCARBONS	.06	1.56	.13	.09	.15	2.01
NITRIC OXIDES	.44	1.39	.02	.04	.02	1.92
TONS/YR/POP						
PARTICULATE	.00	.00	.00	.02	.01	.05
SULFUR DIOXIDE	.01	.00	.00	.01	.00	.03
CARBON MONOXIDE	.00	.51	.02	.09	.04	.68
HYDROCARBONS	.00	.08	.00	.00	.00	.11
NITRIC OXIDES	.02	.07	.00	.00	.00	.10

MISSOURI

POPULATION(THOUSANDS) 4,674 AREA(SQUARE KILOMETERS) 177,056

PRIORITY	FUEL COMBUSTION	TRANSPORATION	SOLID WASTE	INDUSTRIAL PROC	OTHER	TOTAL
TONS/YR						
PARTICULATE	117613.00	14999.00	7503.00	199456.00	32438.00	372009.00
SULFUR DIOXIDE	2602192.00	17899.00	594.00	1329110.00	5368.00	3955163.00
CARBON MONOXIDE	60559.00	3409420.00	20766.00	20048.00	53483.00	3564276.00
HYDROCARBONS	30133.00	457422.00	6468.00	78096.00	140040.00	712159.00
NITRIC OXIDES	397719.00	319482.00	1752.00	1870.00	38777.00	759600.00
TONS/YR/AREA						
PARTICULATE	.66	.08	.04	1.12	.18	2.10
SULFUR DIOXIDE	14.69	.10	.00	7.50	.03	22.33
CARBON MONOXIDE	.34	19.25	.11	.11	.30	20.13
HYDROCARBONS	.17	2.58	.03	.44	.79	4.02
NITRIC OXIDES	2.24	1.80	.00	.01	.21	4.29
TONS/YR/POP						
PARTICULATE	.02	.00	.00	.04	.00	.07
SULFUR DIOXIDE	.55	.00	.00	.28	.00	.84
CARBON MONOXIDE	.01	.72	.00	.00	.01	.76
HYDROCARBONS	.00	.09	.00	.01	.02	.15
NITRIC OXIDES	.08	.06	.00	.00	.00	.16

Table H-1 (continued). SIP SUMMARY OF EMISSIONS FROM SOURCE CATEGORIES, BY STATE

MONTANA

POPULATION(THOUSANDS) 876

AREA(SQUARE KILOMETERS) 373,341

PRIORITY	FUEL COMBUSTION	TRANSPORATION	SOLID WASTE	INDUSTRIAL PROC	OTHER	TOTAL
TONS/YR						
PARTICULATE	7610.00	3921.00	78950.00	104431.00	63398.00	258310.00
SULFUR DIOXIDE	41357.00	5226.00	644.00	373108.00	.00	420335.00
CARBON MONOXIDE	4141.00	614950.00	288570.00	83641.00	192779.00	1184081.00
HYDROCARBONS	3093.00	90718.00	28966.00	43457.00	16348.00	182582.00
NITRIC OXIDES	18909.00	68537.00	12778.00	669.00	7391.00	108274.00
TONS/YR/AREA						
PARTICULATE	.02	.01	.21	.27	.16	.69
SULFUR DIOXIDE	.11	.01	.00	.99	.00	1.12
CARBON MONOXIDE	.01	1.64	.77	.22	.51	3.17
HYDROCARBONS	.00	.24	.07	.11	.04	.48
NITRIC OXIDES	.05	.18	.03	.00	.01	.29
TONS/YR/POP						
PARTICULATE	.00	.00	.09	.11	.07	.29
SULFUR DIOXIDE	.04	.00	.00	.42	.00	.47
CARBON MONOXIDE	.00	.70	.32	.09	.22	1.35
HYDROCARBONS	.00	.10	.03	.04	.01	.20
NITRIC OXIDES	.02	.07	.01	.00	.00	.12

NEBRASKA

POPULATION(THOUSANDS) 1,482

AREA(SQUARE KILOMETERS) 196,225

PRIORITY	FUEL COMBUSTION	TRANSPORATION	SOLID WASTE	INDUSTRIAL PROC	OTHER	TOTAL
TONS/YR						
PARTICULATE	24682.00	5702.00	626.00	142544.00	.00	173554.00
SULFUR DIOXIDE	63785.00	6743.00	.00	1706.00	.00	72234.00
CARBON MONOXIDE	.00	975345.00	2607.00	13651.00	.00	991603.00
HYDROCARBONS	14074.00	174562.00	1149.00	15721.00	.00	205506.00
NITRIC OXIDES	39858.00	135027.00	.00	3087.00	.00	177972.00
TONS/YR/AREA						
PARTICULATE	.12	.02	.00	.72	.00	.88
SULFUR DIOXIDE	.32	.03	.00	.00	.00	.36
CARBON MONOXIDE	.00	4.97	.01	.06	.00	5.05
HYDROCARBONS	.07	.88	.00	.08	.00	1.04
NITRIC OXIDES	.20	.68	.00	.01	.00	.90
TONS/YR/POP						
PARTICULATE	.01	.00	.00	.09	.00	.11
SULFUR DIOXIDE	.04	.00	.00	.00	.00	.04
CARBON MONOXIDE	.00	.65	.00	.00	.00	.66
HYDROCARBONS	.00	.11	.00	.01	.00	.13
NITRIC OXIDES	.02	.09	.00	.00	.00	.12

Table H-1 (continued). SIP SUMMARY OF EMISSIONS FROM SOURCE CATEGORIES, BY STATE

NEVADA

POPULATION(THOUSANDS) 488 AREA(SQUARE KILOMETERS) 281,764

PRIORITY	FUEL COMBUSTION	TRANSPORATION	SOLID WASTE	INDUSTRIAL PROC	OTHER	TOTAL
TONS/YR						
PARTICULATE	34742.00	6425.00	492.00	75670.00	455.00	117684.00
SULFUR DIOXIDE	58286.00	9017.00	30.00	250475.00	24.00	317832.00
CARBON MONOXIDE	4221.00	361225.00	2264.00	3000.00	33.00	370743.00
HYDROCARBONS	2045.00	73375.00	674.00	20011.00	33.00	96138.00
NITRIC OXIDES	58634.00	87369.00	149.00	688.00	169.00	147009.00
TONS/YR/AREA						
PARTICULATE	.12	.02	.00	.26	.00	.41
SULFUR DIOXIDE	.20	.03	.00	.88	.00	1.12
CARBON MONOXIDE	.01	1.28	.00	.01	.00	1.31
HYDROCARBONS	.00	.26	.00	.07	.00	.34
NITRIC OXIDES	.20	.31	.00	.00	.00	.52
TONS/YR/POP						
PARTICULATE	.07	.01	.00	.15	.00	.24
SULFUR DIOXIDE	.11	.01	.00	.51	.00	.65
CARBON MONOXIDE	.00	.74	.00	.00	.00	.75
HYDROCARBONS	.00	.15	.00	.04	.00	.19
NITRIC OXIDES	.12	.17	.00	.00	.00	.30

NEW HAMPSHIRE

POPULATION(THOUSANDS) 737 AREA(SQUARE KILOMETERS) 23,164

PRIORITY	FUEL COMBUSTION	TRANSPORATION	SOLID WASTE	INDUSTRIAL PROC	OTHER	TOTAL
TONS/YR						
PARTICULATE	15489.00	1572.00	6214.00	10157.00	.00	33432.00
SULFUR DIOXIDE	97639.00	1295.00	484.00	723.00	.00	100141.00
CARBON MONOXIDE	.00	.00	.00	.00	.00	.00
HYDROCARBONS	.00	.00	.00	.00	.00	.00
NITRIC OXIDES	.00	.00	.00	.00	.00	.00
TONS/YR/AREA						
PARTICULATE	.66	.06	.26	.43	.00	1.44
SULFUR DIOXIDE	4.21	.05	.02	.03	.00	4.32
CARBON MONOXIDE	.00	.00	.00	.00	.00	.00
HYDROCARBONS	.00	.00	.00	.00	.00	.00
NITRIC OXIDES	.00	.00	.00	.00	.00	.00
TONS/YR/POP						
PARTICULATE	.02	.00	.00	.01	.00	.04
SULFUR DIOXIDE	.13	.00	.00	.00	.00	.13
CARBON MONOXIDE	.00	.00	.00	.00	.00	.00
HYDROCARBONS	.00	.00	.00	.00	.00	.00
NITRIC OXIDES	.00	.00	.00	.00	.00	.00

Table H-1 (continued). SIP SUMMARY OF EMISSIONS FROM SOURCE CATEGORIES, BY STATE

NEW JERSEY

POPULATION(THOUSANDS) 7,163 AREA(SQUARE KILOMETERS) 19,315

PRIORITY	FUEL COMBUSTION	TRANSPORATION	SOLID WASTE	INDUSTRIAL PROC	OTHER	TOTAL
TONS/YR						
PARTICULATE	68917.00	25930.00	20820.00	25012.00	.00	140679.00
SULFUR DIOXIDE	401359.00	36406.00	4924.00	39105.00	.00	481794.00
CARBON MONOXIDE	15250.00	3007730.00	22908.00	98728.00	.00	3144616.00
HYDROCARBONS	21865.00	536432.00	7106.00	225231.00	.00	790634.00
NITRIC OXIDES	222562.00	352633.00	6870.00	1876.00	.00	583941.00
TONS/YR/AREA						
PARTICULATE	3.56	1.34	1.07	1.29	.00	7.28
SULFUR DIOXIDE	20.77	1.88	.25	2.02	.00	24.94
CARBON MONOXIDE	.78	155.71	1.18	5.11	.00	162.80
HYDROCARBONS	1.13	27.77	.36	11.66	.00	40.93
NITRIC OXIDES	11.52	18.25	.35	.09	.00	30.23
TONS/YR/POP						
PARTICULATE	.00	.00	.00	.00	.00	.01
SULFUR DIOXIDE	.05	.00	.00	.00	.00	.06
CARBON MONOXIDE	.00	.41	.00	.01	.00	.43
HYDROCARBONS	.00	.07	.00	.03	.00	.11
NITRIC OXIDES	.03	.04	.00	.00	.00	.08

NEW MEXICO

POPULATION(THOUSANDS) 1,730 AREA(SQUARE KILOMETERS) 314,217

PRIORITY	FUEL COMBUSTION	TRANSPORATION	SOLID WASTE	INDUSTRIAL PROC	OTHER	TOTAL
TONS/YR						
PARTICULATE	105581.00	237106.00	2701.00	35021.00	29.00	380438.00
SULFUR DIOXIDE	75451.00	4913.00	126.00	267760.00	.00	348250.00
CARBON MONOXIDE	4174.00	619557.00	25041.00	.00	115.00	648887.00
HYDROCARBONS	3912.00	118318.00	4806.00	9572.00	1.00	136609.00
NITRIC OXIDES	91781.00	95172.00	826.00	5.00	1.00	187785.00
TONS/YR/AREA						
PARTICULATE	.33	.75	.00	.11	.00	1.21
SULFUR DIOXIDE	.24	.01	.00	.85	.00	1.10
CARBON MONOXIDE	.01	1.97	.07	.00	.00	2.06
HYDROCARBONS	.01	.37	.01	.03	.00	.43
NITRIC OXIDES	.29	.30	.00	.00	.00	.59
TONS/YR/POP						
PARTICULATE	.06	.13	.00	.02	.00	.21
SULFUR DIOXIDE	.04	.00	.00	.15	.00	.20
CARBON MONOXIDE	.00	.35	.01	.00	.00	.37
HYDROCARBONS	.00	.06	.00	.00	.00	.07
NITRIC OXIDES	.05	.05	.00	.00	.00	.10

Table H-1 (continued). SIP SUMMARY OF EMISSIONS FROM SOURCE CATEGORIES, BY STATE

NEW YORK

POPULATION(THOUSANDS) 18,192 AREA(SQUARE KILOMETERS) 122,748

PRIORITY	FUEL COMBUSTION	TRANSPORATION	SOLID WASTE	INDUSTRIAL PROC	OTHER	TOTAL
TONS/YR						
PARTICULATE	244487.00	48203.00	75033.00	159974.00	.00	527697.00
SULFUR DIOXIDE	1348784.00	22803.00	5056.00	26863.00	.00	1403506.00
CARBON MONOXIDE	68106.00	7026677.00	60325.00	11588.00	.00	7166696.00
HYDROCARBONS	53635.00	1149800.00	51984.00	97703.00	.00	1353122.00
NITRIC OXIDES	558713.00	691723.00	6228.00	3100.00	.00	1259764.00
TONS/YR/AREA						
PARTICULATE	1.99	.39	.61	1.30	.00	4.29
SULFUR DIOXIDE	10.98	.18	.04	.21	.00	11.43
CARBON MONOXIDE	.55	57.24	.49	.09	.00	58.38
HYDROCARBONS	.43	9.36	.42	.79	.00	11.02
NITRIC OXIDES	4.55	5.63	.05	.02	.00	10.26
TONS/YR/POP						
PARTICULATE	.01	.00	.00	.00	.00	.02
SULFUR DIOXIDE	.07	.00	.00	.00	.00	.07
CARBON MONOXIDE	.00	.38	.00	.00	.00	.39
HYDROCARBONS	.00	.06	.00	.00	.00	.07
NITRIC OXIDES	.03	.03	.00	.00	.00	.06

NORTH CAROLINA

POPULATION(THOUSANDS) 5,087 AREA(SQUARE KILOMETERS) 125,812

PRIORITY	FUEL COMBUSTION	TRANSPORATION	SOLID WASTE	INDUSTRIAL PROC	OTHER	TOTAL
TONS/YR						
PARTICULATE	599006.00	27418.00	33333.00	277651.00	39033.00	976441.00
SULFUR DIOXIDE	565945.00	36104.00	2760.00	23968.00	.00	628777.00
CARBON MONOXIDE	19035.00	2528541.00	107528.00	70958.00	125809.00	2851871.00
HYDROCARBONS	22613.00	424040.00	46030.00	80702.00	30237.00	603622.00
NITRIC OXIDES	352987.00	308135.00	7937.00	1094.00	4584.00	679737.00
TONS/YR/AREA						
PARTICULATE	4.76	.21	.26	2.20	.31	7.76
SULFUR DIOXIDE	4.49	.28	.02	.19	.00	4.99
CARBON MONOXIDE	.15	20.09	.85	.56	.99	22.66
HYDROCARBONS	.17	3.37	.36	.64	.24	4.79
NITRIC OXIDES	2.80	2.44	.06	.00	.03	5.40
TONS/YR/POP						
PARTICULATE	.11	.00	.00	.05	.00	.19
SULFUR DIOXIDE	.11	.00	.00	.00	.00	.12
CARBON MONOXIDE	.00	.49	.02	.01	.02	.56
HYDROCARBONS	.00	.08	.00	.01	.00	.11
NITRIC OXIDES	.06	.06	.00	.00	.00	.13

Table H-1 (continued). SIP SUMMARY OF EMISSIONS FROM SOURCE CATEGORIES, BY STATE

NORTH DAKOTA

POPULATION(THOUSANDS) 600 AREA(SQUARE KILOMETERS) 177,641

PRIORITY	FUEL COMBUSTION	TRANSPORATION	SOLID WASTE	INDUSTRIAL PROC	OTHER	TOTAL
TONS/YR						
PARTICULATE	47960.00	3326.00	1287.00	41569.00	19998.00	114140.00
SULFUR DIOXIDE	72587.00	4275.00	116.00	10319.00	.00	87297.00
CARBON MONOXIDE	3872.00	507511.00	5935.00	50392.00	.00	567710.00
HYDROCARBONS	3683.00	77714.00	2076.00	30440.00	.00	113913.00
NITRIC OXIDES	75302.00	65428.00	494.00	3391.00	.00	144615.00
TONS/YR/AREA						
PARTICULATE	.26	.01	.00	.23	.11	.64
SULFUR DIOXIDE	.40	.02	.00	.05	.00	.49
CARBON MONOXIDE	.02	2.85	.03	.28	.00	3.19
HYDROCARBONS	.02	.43	.01	.17	.00	.64
NITRIC OXIDES	.42	.36	.00	.01	.00	.81
TONS/YR/POP						
PARTICULATE	.07	.00	.00	.06	.03	.19
SULFUR DIOXIDE	.12	.00	.00	.01	.00	.14
CARBON MONOXIDE	.00	.84	.00	.08	.00	.94
HYDROCARBONS	.00	.12	.00	.05	.00	.18
NITRIC OXIDES	.12	.10	.00	.00	.00	.24

OHIO

POPULATION(THOUSANDS) 10,653 AREA(SQUARE KILOMETERS) 105,194

PRIORITY	FUEL COMBUSTION	TRANSPORATION	SOLID WASTE	INDUSTRIAL PROC	OTHER	TOTAL
TONS/YR						
PARTICULATE	1208024.00	26814.00	47747.00	690456.00	.00	1973041.00
SULFUR DIOXIDE	3578750.00	34309.00	9106.00	107928.00	.00	3740093.00
CARBON MONOXIDE	390476.00	6533608.00	204615.00	678800.00	.00	7807499.00
HYDROCARBONS	118401.00	1212121.00	83306.00	199168.00	83192.00	1696188.00
NITRIC OXIDES	790428.00	715356.00	18186.00	22493.00	.00	1547463.00
TONS/YR/AREA						
PARTICULATE	11.48	.25	.45	6.56	.00	18.75
SULFUR DIOXIDE	34.02	.32	.08	1.02	.00	35.55
CARBON MONOXIDE	3.71	62.11	1.94	6.45	.00	74.22
HYDROCARBONS	1.12	11.52	.79	1.89	.79	16.12
NITRIC OXIDES	7.51	6.80	.17	.21	.00	14.71
TONS/YR/POP						
PARTICULATE	.11	.00	.00	.06	.00	.18
SULFUR DIOXIDE	.33	.00	.00	.01	.00	.35
CARBON MONOXIDE	.03	.61	.01	.06	.00	.73
HYDROCARBONS	.01	.11	.00	.01	.00	.15
NITRIC OXIDES	.07	.06	.00	.00	.00	.14

Table H-1 (continued). SIP SUMMARY OF EMISSIONS FROM SOURCE CATEGORIES, BY STATE

OKLAHOMA

POPULATION(THOUSANDS) 2,560 AREA(SQUARE KILOMETERS) 176,889

PRIORITY	FUEL COMBUSTION	TRANSPORATION	SOLID WASTE	INDUSTRIAL PROC	OTHER	TOTAL
TONS/YR						
PARTICULATE	7848.00	8918.00	10780.00	131883.00	.00	159429.00
SULFUR DIOXIDE	11520.00	8157.00	674.00	104936.00	.00	125287.00
CARBON MONOXIDE	2345.00	937173.00	57266.00	264951.00	.00	1261735.00
HYDROCARBONS	11885.00	269020.00	20210.00	24275.00	2465.00	327855.00
NITRIC OXIDES	157511.00	133068.00	4043.00	4219.00	.00	297841.00
TONS/YR/AREA						
PARTICULATE	.04	.05	.06	.74	.00	.90
SULFUR DIOXIDE	.06	.04	.00	.59	.00	.70
CARBON MONOXIDE	.01	5.29	.32	1.49	.00	7.13
HYDROCARBONS	.06	1.52	.11	.13	.01	1.85
NITRIC OXIDES	.89	.75	.02	.02	.00	1.68
TONS/YR/POP						
PARTICULATE	.00	.00	.00	.05	.00	.06
SULFUR DIOXIDE	.00	.00	.00	.04	.00	.04
CARBON MONOXIDE	.00	.36	.02	.10	.00	.49
HYDROCARBONS	.00	.10	.00	.00	.00	.12
NITRIC OXIDES	.06	.05	.00	.00	.00	.11

OREGON

POPULATION(THOUSANDS) 2,089 AREA(SQUARE KILOMETERS) 246,692

PRIORITY	FUEL COMBUSTION	TRANSPORATION	SOLID WASTE	INDUSTRIAL PROC	OTHER	TOTAL
TONS/YR						
PARTICULATE	29281.00	8338.00	24175.00	90286.00	23472.00	175551.00
SULFUR DIOXIDE	22396.00	9499.00	228.00	10423.00	56.00	42602.00
CARBON MONOXIDE	5459.00	1156700.00	85624.00	4767.00	157254.00	1409804.00
HYDROCARBONS	8373.00	255813.00	11027.00	53017.00	26036.00	354266.00
NITRIC OXIDES	39452.00	104180.00	2116.00	1379.00	4304.00	151432.00
TONS/YR/AREA						
PARTICULATE	.11	.03	.09	.36	.09	.71
SULFUR DIOXIDE	.09	.03	.00	.04	.00	.17
CARBON MONOXIDE	.02	4.68	.34	.01	.63	5.71
HYDROCARBONS	.03	1.03	.04	.21	.10	1.43
NITRIC OXIDES	.15	.42	.00	.00	.01	.61
TONS/YR/POP						
PARTICULATE	.01	.00	.01	.04	.01	.08
SULFUR DIOXIDE	.01	.00	.00	.00	.00	.02
CARBON MONOXIDE	.00	.55	.04	.00	.07	.67
HYDROCARBONS	.00	.12	.00	.02	.01	.16
NITRIC OXIDES	.01	.04	.00	.00	.00	.07

Table H-1 (continued). SIP SUMMARY OF EMISSIONS FROM SOURCE CATEGORIES, BY STATE

PENNSYLVANIA

POPULATION(THOUSANDS) 11,792 AREA(SQUARE KILOMETERS) 115,464

PRIORITY	FUEL COMBUSTION	TRANSPORATION	SOLID WASTE	INDUSTRIAL PROC	OTHER	TOTAL
TONS/YR						
PARTICULATE	1750718.00	34433.00	3754.00	671554.00	.00	2460459.00
SULFUR DIOXIDE	3762427.00	35543.00	756.00	346364.00	.00	4145090.00
CARBON MONOXIDE	258830.00	4901991.00	5351.00	353785.00	.00	5519957.00
HYDROCARBONS	132331.00	893665.00	3231.00	136495.00	.00	1165722.00
NITRIC OXIDES	799412.00	647899.00	1324.00	11532.00	.00	1460167.00
TONS/YR/AREA						
PARTICULATE	15.16	.29	.03	5.81	.00	21.30
SULFUR DIOXIDE	32.58	.30	.00	2.99	.00	35.89
CARBON MONOXIDE	2.24	42.45	.04	3.06	.00	47.80
HYDROCARBONS	1.14	7.73	.02	1.18	.00	10.09
NITRIC OXIDES	6.92	5.61	.01	.09	.00	12.64
TONS/YR/POP						
PARTICULATE	.14	.00	.00	.05	.00	.20
SULFUR DIOXIDE	.31	.00	.00	.02	.00	.35
CARBON MONOXIDE	.02	.41	.00	.03	.00	.46
HYDROCARBONS	.01	.07	.00	.01	.00	.09
NITRIC OXIDES	.06	.05	.00	.00	.00	.12

PUERTO RICO

POPULATION(THOUSANDS) 2,690 AREA(SQUARE KILOMETERS) 8,807

PRIORITY	FUEL COMBUSTION	TRANSPORATION	SOLID WASTE	INDUSTRIAL PROC	OTHER	TOTAL
TONS/YR						
PARTICULATE	7327.00	3016.00	5457.00	72315.00	.00	88115.00
SULFUR DIOXIDE	123229.00	8700.00	341.00	2594.00	.00	134864.00
CARBON MONOXIDE	410.00	511322.00	28993.00	60097.00	.00	600822.00
HYDROCARBONS	2453.00	88533.00	10233.00	12229.00	.00	113448.00
NITRIC OXIDES	46403.00	62712.00	2047.00	6599.00	.00	117761.00
TONS/YR/AREA						
PARTICULATE	.83	.34	.61	8.21	.00	10.00
SULFUR DIOXIDE	13.99	.98	.03	.29	.00	15.31
CARBON MONOXIDE	.04	58.05	3.29	6.82	.00	68.22
HYDROCARBONS	.27	10.05	1.16	1.38	.00	12.88
NITRIC OXIDES	5.26	7.12	.23	.74	.00	13.37
TONS/YR/POP						
PARTICULATE	.00	.00	.00	.02	.00	.03
SULFUR DIOXIDE	.04	.00	.00	.00	.00	.05
CARBON MONOXIDE	.00	.19	.01	.02	.00	.22
HYDROCARBONS	.00	.03	.00	.00	.00	.04
NITRIC OXIDES	.01	.02	.00	.00	.00	.04

Table H-1 (continued). SIP SUMMARY OF EMISSIONS FROM SOURCE CATEGORIES, BY STATE

RHODE ISLAND

POPULATION(THOUSANDS) 979 AREA(SQUARE KILOMETERS) 2,697

PRIORITY	FUEL COMBUSTION	TRANSPORATION	SOLID WASTE	INDUSTRIAL PROC	OTHER	TOTAL
TONS/YR						
PARTICULATE	4495.00	2209.00	4486.00	1736.00	.00	12926.00
SULFUR DIOXIDE	60736.00	1846.00	230.00	1438.00	.00	64250.00
CARBON MONOXIDE	997.00	665546.00	11187.00	11780.00	.00	689510.00
HYDROCARBONS	1305.00	113559.00	4107.00	27.00	.00	118998.00
NITRIC OXIDES	16126.00	46712.00	912.00	309.00	.00	64059.00
TONS/YR/AREA						
PARTICULATE	1.66	.81	1.66	.64	.00	4.79
SULFUR DIOXIDE	22.51	.68	.08	.53	.00	23.82
CARBON MONOXIDE	.36	246.77	4.14	4.36	.00	255.65
HYDROCARBONS	.48	42.10	1.52	.01	.00	44.12
NITRIC OXIDES	5.97	17.31	.33	.11	.00	23.75
TONS/YR/POP						
PARTICULATE	.00	.00	.00	.00	.00	.01
SULFUR DIOXIDE	.06	.00	.00	.00	.00	.06
CARBON MONOXIDE	.00	.67	.01	.01	.00	.70
HYDROCARBONS	.00	.11	.00	.00	.00	.12
NITRIC OXIDES	.01	.04	.00	.00	.00	.06

SOUTH CAROLINA

POPULATION(THOUSANDS) 2,626 AREA(SQUARE KILOMETERS) 77,648

PRIORITY	FUEL COMBUSTION	TRANSPORATION	SOLID WASTE	INDUSTRIAL PROC	OTHER	TOTAL
TONS/YR						
PARTICULATE	93028.00	35345.00	18132.00	429554.00	17722.00	593780.00
SULFUR DIOXIDE	204402.00	20883.00	1115.00	1871.00	.00	228272.00
CARBON MONOXIDE	18019.00	5739884.00	97088.00	24625.00	52165.00	5933781.00
HYDROCARBONS	10771.00	1172217.00	32691.00	37455.00	4169.00	1257303.00
NITRIC OXIDES	88922.00	909690.00	6541.00	14429.00	2085.00	1021667.00
TONS/YR/AREA						
PARTICULATE	1.19	.45	.23	5.53	.22	7.64
SULFUR DIOXIDE	2.63	.26	.01	.02	.00	2.93
CARBON MONOXIDE	.23	73.92	1.25	.31	.67	76.41
HYDROCARBONS	.13	15.09	.42	.48	.05	16.19
NITRIC OXIDES	1.14	11.71	.08	.18	.02	13.15
TONS/YR/POP						
PARTICULATE	.03	.01	.00	.16	.00	.22
SULFUR DIOXIDE	.07	.00	.00	.00	.00	.08
CARBON MONOXIDE	.00	2.18	.03	.00	.01	2.25
HYDROCARBONS	.00	.44	.01	.01	.00	.47
NITRIC OXIDES	.03	.34	.00	.00	.00	.38

Table H-1 (continued). SIP SUMMARY OF EMISSIONS FROM SOURCE CATEGORIES, BY STATE

SOUTH DAKOTA

POPULATION(THOUSANDS) 666 AREA(SQUARE KILOMETERS) 195,012

PRIORITY	FUEL COMBUSTION	TRANSPORATION	SOLID WASTE	INDUSTRIAL PROC	OTHER	TOTAL
TONS/YR						
PARTICULATE	4009.00	2136.00	5761.00	37652.00	3466.00	53034.00
SULFUR DIOXIDE	11036.00	2699.00	364.00	.00	258.00	14357.00
CARBON MONOXIDE	708.00	386700.00	27636.00	30.00	149083.00	564157.00
HYDROCARBONS	937.00	60387.00	16644.00	8871.00	20221.00	107060.00
NITRIC OXIDES	10093.00	56029.00	1840.00	.00	10812.00	78774.00
TONS/YR/AREA						
PARTICULATE	.02	.01	.02	.19	.01	.27
SULFUR DIOXIDE	.05	.01	.00	.00	.00	.07
CARBON MONOXIDE	.00	1.98	.14	.00	.76	2.89
HYDROCARBONS	.00	.30	.08	.04	.10	.54
NITRIC OXIDES	.05	.28	.00	.00	.05	.40
TONS/YR/POP						
PARTICULATE	.00	.00	.00	.05	.00	.07
SULFUR DIOXIDE	.01	.00	.00	.00	.00	.02
CARBON MONOXIDE	.00	.58	.04	.00	.22	.84
HYDROCARBONS	.00	.09	.02	.01	.03	.16
NITRIC OXIDES	.01	.08	.00	.00	.01	.11

TENNESSEE

POPULATION(THOUSANDS) 3,925 AREA(SQUARE KILOMETERS) 105,953

PRIORITY	FUEL COMBUSTION	TRANSPORATION	SOLID WASTE	INDUSTRIAL PROC	OTHER	TOTAL
TONS/YR						
PARTICULATE	373403.00	18324.00	14707.00	215984.00	.00	622418.00
SULFUR DIOXIDE	1234216.00	10023.00	842.00	77021.00	.00	1322102.00
CARBON MONOXIDE	31675.00	1189055.00	67147.00	528236.00	.00	1817113.00
HYDROCARBONS	11984.00	321175.00	20398.00	79779.00	.00	433246.00
NITRIC OXIDES	203602.00	279756.00	3798.00	26814.00	.00	513970.00
TONS/YR/AREA						
PARTICULATE	3.52	.17	.13	2.03	.00	5.87
SULFUR DIOXIDE	11.64	.09	.00	.72	.00	12.47
CARBON MONOXIDE	.29	11.22	.63	4.98	.00	17.15
HYDROCARBONS	.11	3.03	.19	.75	.00	4.08
NITRIC OXIDES	1.92	2.64	.03	.25	.00	4.85
TONS/YR/POP						
PARTICULATE	.09	.00	.00	.05	.00	.15
SULFUR DIOXIDE	.31	.00	.00	.01	.00	.33
CARBON MONOXIDE	.00	.30	.01	.13	.00	.46
HYDROCARBONS	.00	.08	.00	.02	.00	.11
NITRIC OXIDES	.05	.07	.00	.00	.00	.13

Table H-1 (continued). SIP SUMMARY OF EMISSIONS FROM SOURCE CATEGORIES, BY STATE

TEXAS

POPULATION(THOUSANDS) 11.173 AREA(SQUARE KILOMETERS) 674,333

PRIORITY	FUEL COMBUSTION	TRANSPORATION	SOLID WASTE	INDUSTRIAL PROC	OTHER	TOTAL
TONS/YR						
PARTICULATE	31894.00	66533.00	132046.00	466584.00	4465.00	701512.00
SULFUR DIOXIDE	1966.00	44199.00	7040.00	835794.00	.00	888999.00
CARBON MONOXIDE	6768.00	8317444.00	121339.00	3182158.00	13083.00	11640791.00
HYDROCARBONS	252698.00	1609559.00	52095.00	934942.00	1049.00	2850964.00
NITRIC OXIDES	548647.00	924789.00	15119.00	181084.00	550.00	1670189.00
TONS/YR/AREA						
PARTICULATE	.04	.09	.19	.69	.00	1.04
SULFUR DIOXIDE	.00	.06	.01	1.23	.00	1.31
CARBON MONOXIDE	.01	12.33	.17	4.71	.01	17.26
HYDROCARBONS	.37	2.38	.07	1.38	.00	4.22
NITRIC OXIDES	.81	1.37	.02	.26	.00	2.47
TONS/YR/POP						
PARTICULATE	.00	.00	.01	.04	.00	.06
SULFUR DIOXIDE	.00	.00	.00	.07	.00	.07
CARBON MONOXIDE	.00	.74	.01	.28	.00	1.04
HYDROCARBONS	.02	.14	.00	.08	.00	.25
NITRIC OXIDES	.04	.08	.00	.01	.00	.14

UTAH

POPULATION(THOUSANDS) 1,051 AREA(SQUARE KILOMETERS) 211,228

PRIORITY	FUEL COMBUSTION	TRANSPORATION	SOLID WASTE	INDUSTRIAL PROC	OTHER	TOTAL
TONS/YR						
PARTICULATE	17045.00	4981.00	2609.00	31057.00	.00	55692.00
SULFUR DIOXIDE	39527.00	6490.00	140.00	310079.00	.00	356236.00
CARBON MONOXIDE	2332.00	679924.00	10059.00	71296.00	.00	763611.00
HYDROCARBONS	3597.00	120503.00	3141.00	25707.00	.00	152948.00
NITRIC OXIDES	27782.00	95734.00	619.00	360.00	.00	124495.00
TONS/YR/AREA						
PARTICULATE	.08	.02	.01	.14	.00	.26
SULFUR DIOXIDE	.18	.03	.00	1.46	.00	1.68
CARBON MONOXIDE	.01	3.21	.04	.33	.00	3.61
HYDROCARBONS	.01	.57	.01	.12	.00	.72
NITRIC OXIDES	.13	.45	.00	.00	.00	.58
TONS/YR/POP						
PARTICULATE	.01	.0C	.00	.02	.00	.05
SULFUR DIOXIDE	.03	.00	.00	.29	.00	.33
CARBON MONOXIDE	.00	.64	.00	.06	.00	.72
HYDROCARBONS	.00	.11	.00	.02	.00	.14
NITRIC OXIDES	.02	.09	.00	.00	.00	.11

Table H-1 (continued). SIP SUMMARY OF EMISSIONS FROM SOURCE CATEGORIES, BY STATE

VERMONT

POPULATION(THOUSANDS) 444 AREA(SQUARE KILOMETERS) 23,774

PRIORITY	FUEL COMBUSTION	TRANSPORATION	SOLID WASTE	INDUSTRIAL PROC	OTHER	TOTAL
TONS/YR						
PARTICULATE	8442.00	1296.00	3245.00	159994.00	.00	172977.00
SULFUR DIOXIDE	15711.00	842.00	216.00	549.00	.00	17318.00
CARBON MONOXIDE	1716.00	205409.00	17055.00	1573.00	.00	225753.00
HYDROCARBONS	1157.00	37796.00	6019.00	5134.00	2142.00	52248.00
NITRIC OXIDES	7978.00	31488.00	1236.00	.00	.00	40702.00
TONS/YR/AREA						
PARTICULATE	.35	.05	.13	6.72	.00	7.27
SULFUR DIOXIDE	.66	.03	.00	.02	.00	.72
CARBON MONOXIDE	.07	8.64	.71	.06	.00	9.49
HYDROCARBONS	.04	1.58	.25	.21	.09	2.19
NITRIC OXIDES	.33	1.32	.05	.00	.00	1.71
TONS/YR/POP						
PARTICULATE	.01	.00	.00	.36	.00	.38
SULFUR DIOXIDE	.03	.00	.00	.00	.00	.03
CARBON MONOXIDE	.00	.46	.03	.00	.00	.50
HYDROCARBONS	.00	.08	.01	.01	.00	.11
NITRIC OXIDES	.01	.07	.00	.00	.00	.09

VIRGINIA

POPULATION(THOUSANDS) 4,709 AREA(SQUARE KILOMETERS) 126,712

PRIORITY	FUEL COMBUSTION	TRANSPORATION	SOLID WASTE	INDUSTRIAL PROC	OTHER	TOTAL
TONS/YR						
PARTICULATE	303521.00	21471.00	12315.00	305574.00	.00	642882.00
SULFUR DIOXIDE	423917.00	9358.00	1089.00	54684.00	.00	489048.00
CARBON MONOXIDE	53785.00	2487099.00	49179.00	7528.00	.00	2597592.00
HYDROCARBONS	16956.00	334039.00	14498.00	6456.00	185971.00	557920.00
NITRIC OXIDES	157361.00	249239.00	2773.00	12489.00	.00	421862.00
TONS/YR/AREA						
PARTICULATE	2.39	.16	.09	2.41	.00	5.07
SULFUR DIOXIDE	3.34	.07	.00	.43	.00	3.85
CARBON MONOXIDE	.42	19.62	.38	.05	.00	20.49
HYDROCARBONS	.13	2.63	.11	.05	1.46	4.40
NITRIC OXIDES	1.24	1.96	.02	.09	.00	3.32
TONS/YR/POP						
PARTICULATE	.06	.00	.00	.06	.00	.13
SULFUR DIOXIDE	.09	.00	.00	.01	.00	.10
CARBON MONOXIDE	.01	.52	.01	.00	.00	.55
HYDROCARBONS	.00	.07	.00	.00	.03	.11
NITRIC OXIDES	.03	.05	.00	.00	.00	.08

Table H-1 (continued). SIP SUMMARY OF EMISSIONS FROM SOURCE CATEGORIES, BY STATE

WASHINGTON

POPULATION(THOUSANDS) 3,409 AREA(SQUARE KILOMETERS) 170,902

PRIORITY	FUEL COMBUSTION	TRANSPORATION	SOLID WASTE	INDUSTRIAL PROC	OTHER	TOTAL
TONS/YR						
PARTICULATE	37868.00	11670.00	28659.00	109838.00	18971.00	207006.00
SULFUR DIOXIDE	49844.00	12453.00	632.00	243726.00	232.00	306887.00
CARBON MONOXIDE	13842.00	1716205.00	150919.00	77190.00	111047.00	2069203.00
HYDROCARBONS	13103.00	352109.00	31383.00	40894.00	19899.00	457388.00
NITRIC OXIDES	52988.00	220588.00	5633.00	12440.00	3235.00	294884.00
TONS/YR/AREA						
PARTICULATE	.22	.06	.16	.64	.11	1.21
SULFUR DIOXIDE	.29	.07	.00	1.42	.00	1.79
CARBON MONOXIDE	.08	10.04	.88	.45	.64	12.10
HYDROCARBONS	.07	2.06	.18	.23	.11	2.67
NITRIC OXIDES	.31	1.29	.03	.07	.01	1.72
TONS/YR/POP						
PARTICULATE	.01	.00	.00	.03	.00	.06
SULFUR DIOXIDE	.01	.00	.00	.07	.00	.09
CARBON MONOXIDE	.00	.50	.04	.02	.03	.60
HYDROCARBONS	.00	.10	.00	.01	.00	.13
NITRIC OXIDES	.01	.06	.00	.00	.00	.08

WEST VIRGINIA

POPULATION(THOUSANDS) 1,885 AREA(SQUARE KILOMETERS) 61,846

PRIORITY	FUEL COMBUSTION	TRANSPORATION	SOLID WASTE	INDUSTRIAL PROC	OTHER	TOTAL
TONS/YR						
PARTICULATE	485842.00	3114.00	6199.00	263767.00	65643.00	824565.00
SULFUR DIOXIDE	1682186.00	1890.00	131.00	67736.00	96791.00	1848734.00
CARBON MONOXIDE	14481.00	.00	5994.00	51043.00	.00	71518.00
HYDROCARBONS	14045.00	.00	11126.00	65149.00	8.00	90328.00
NITRIC OXIDES	607189.00	.00	525.00	15395.00	23109.00	646218.00
TONS/YR/AREA						
PARTICULATE	7.85	.05	.10	4.26	1.06	13.33
SULFUR DIOXIDE	27.19	.03	.00	1.09	1.56	29.89
CARBON MONOXIDE	.23	.00	.09	.82	.00	1.15
HYDROCARBONS	.22	.00	.17	1.05	.00	1.46
NITRIC OXIDES	9.81	.00	.00	.24	.37	10.44
TONS/YR/POP						
PARTICULATE	.25	.00	.00	.13	.03	.43
SULFUR DIOXIDE	.89	.00	.00	.03	.05	.98
CARBON MONOXIDE	.00	.00	.00	.02	.00	.03
HYDROCARBONS	.00	.00	.00	.03	.00	.04
NITRIC OXIDES	.32	.00	.00	.00	.01	.34

Table H-1 (continued). SIP SUMMARY OF EMISSIONS FROM SOURCE CATEGORIES, BY STATE

WISCONSIN

POPULATION(THOUSANDS) 4,377 AREA(SQUARE KILOMETERS) 139,651

PRIORITY	FUEL COMBUSTION	TRANSPORATION	SOLID WASTE	INDUSTRIAL PROC	OTHER	TOTAL
TONS/YR						
PARTICULATE	255625.00	32833.00	12876.00	21658.00	.00	322992.00
SULFUR DIOXIDE	676015.00	17927.00	1615.00	3229.00	.00	698786.00
CARBON MONOXIDE	32312.00	981970.00	68444.00	72394.00	.00	1155120.00
HYDROCARBONS	12183.00	179573.00	20383.00	58647.00	.00	270786.00
NITRIC OXIDES	167009.00	110122.00	4004.00	10.00	.00	281145.00
TONS/YR/AREA						
PARTICULATE	1.83	.23	.09	.15	.00	2.31
SULFUR DIOXIDE	4.84	.12	.01	.02	.00	5.00
CARBON MONOXIDE	.23	7.03	.49	.51	.00	8.27
HYDROCARBONS	.08	1.28	.14	.41	.00	1.93
NITRIC OXIDES	1.19	.78	.02	.00	.00	2.01
TONS/YR/POP						
PARTICULATE	.05	.00	.00	.00	.00	.07
SULFUR DIOXIDE	.15	.00	.00	.00	.00	.15
CARBON MONOXIDE	.00	.22	.01	.01	.00	.26
HYDROCARBONS	.00	.04	.00	.01	.00	.06
NITRIC OXIDES	.03	.02	.00	.00	.00	.06

WYOMING

POPULATION(THOUSANDS) 333 AREA(SQUARE KILOMETERS) 234,056

PRIORITY	FUEL COMBUSTION	TRANSPORATION	SOLID WASTE	INDUSTRIAL PROC	OTHER	TOTAL
TONS/YR						
PARTICULATE	37052.00	4982.00	10009.00	100523.00	.00	152566.00
SULFUR DIOXIDE	61175.00	4666.00	183.00	6235.00	.00	72259.00
CARBON MONOXIDE	3172.00	164618.00	117049.00	177017.00	.00	461856.00
HYDROCARBONS	2364.00	51261.00	23010.00	24681.00	.00	101318.00
NITRIC OXIDES	64255.00	37212.00	876.00	2479.00	.00	104822.00
TONS/YR/AREA						
PARTICULATE	.15	.02	.04	.42	.00	.65
SULFUR DIOXIDE	.26	.01	.00	.02	.00	.30
CARBON MONOXIDE	.01	.70	.50	.75	.00	1.97
HYDROCARBONS	.01	.21	.09	.10	.00	.43
NITRIC OXIDES	.27	.15	.00	.01	.00	.44
TONS/YR/POP						
PARTICULATE	.11	.01	.03	.30	.00	.45
SULFUR DIOXIDE	.18	.01	.00	.01	.00	.21
CARBON MONOXIDE	.00	.49	.35	.53	.00	1.38
HYDROCARBONS	.00	.15	.06	.07	.00	.30
NITRIC OXIDES	.19	.11	.00	.00	.00	.31

Table H-2. SIP SUMMARY OF EMISSIONS FROM SOURCE CATEGORIES, BY STATE PORTION OF AQCR

ALABAMA

REGION 001 ALABAMA AND TOMBIGBEE RIVERS(ALA) 1971
POPULATION(THOUSANDS) 207 AREA(SQUARE KILOMETERS) 22,284

	PRIORITY	FUEL COMBUSTION	TRANSPORATION	SOLID WASTE	INDUSTRIAL PROC	OTHER	TOTAL
TONS/YR							
PARTICULATE	2	10623.00	447.00	27380.00	20859.00	1587.00	60896.00
SULFUR DIOXIDE	3	14416.00	684.00	106.00	2676.00	.00	17882.00
CARBON MONOXIDE	3	2853.00	81406.00	16021.00	31436.00	4667.00	136383.00
HYDROCARBONS	3	2637.00	14708.00	4055.00	1353.00	375.00	23128.00
NITRIC OXIDES	3	7391.00	11420.00	735.00	1042.00	187.00	20775.00
TONS/YR/AREA							
PARTICULATE	2	.47	.02	1.22	.93	.07	2.73
SULFUR DIOXIDE	3	.64	.03	.00	.12	.00	.80
CARBON MONOXIDE	3	.12	3.65	.71	1.41	.20	6.12
HYDROCARBONS	3	.11	.66	.18	.06	.01	1.03
NITRIC OXIDES	3	.33	.51	.03	.04	.00	.93
TONS/YR/POP							
PARTICULATE	2	.05	.00	.13	.10	.00	.29
SULFUR DIOXIDE	3	.06	.00	.00	.01	.00	.08
CARBON MONOXIDE	3	.01	.39	.07	.15	.02	.65
HYDROCARBONS	3	.01	.07	.01	.00	.00	.11
NITRIC OXIDES	3	.03	.05	.00	.00	.00	.10

ALABAMA

REGION 002 COLUMBUS-PHENIX CITY (ALA-GA) 1971
POPULATION(THOUSANDS) 442 AREA(SQUARE KILOMETERS) 18,633

	PRIORITY	FUEL COMBUSTION	TRANSPORATION	SOLID WASTE	INDUSTRIAL PROC	OTHER	TOTAL
TONS/YR							
PARTICULATE	1	6515.00	1486.00	3002.00	29014.00	1831.00	41848.00
SULFUR DIOXIDE	3	4522.00	1537.00	128.00	1174.00	.00	7361.00
CARBON MONOXIDE	3	19620.00	291110.00	18127.00	21164.00	5387.00	355408.00
HYDROCARBONS	3	5951.00	51193.00	4429.00	8077.00	430.00	70080.00
NITRIC OXIDES	3	5514.00	39343.00	884.00	41.00	216.00	45998.00
TONS/YR/AREA							
PARTICULATE	1	.34	.07	.16	1.55	.09	2.24
SULFUR DIOXIDE	3	.24	.08	.00	.06	.00	.39
CARBON MONOXIDE	3	1.05	15.62	.97	1.13	.28	19.07
HYDROCARBONS	3	.31	2.74	.23	.43	.02	3.76
NITRIC OXIDES	3	.29	2.11	.04	.00	.01	2.46
TONS/YR/POP							
PARTICULATE	1	.01	.00	.00	.06	.00	.09
SULFUR DIOXIDE	3	.01	.00	.00	.00	.00	.01
CARBON MONOXIDE	3	.04	.65	.04	.04	.01	.80
HYDROCARBONS	3	.01	.11	.01	.01	.00	.15
NITRIC OXIDES	3	.01	.08	.00	.00	.00	.10

Table H-2 (continued). SIP SUMMARY OF EMISSIONS FROM SOURCE CATEGORIES, BY STATE PORTION OF AQCR

ALABAMA

REGION 003 EAST ALABAMA — 1971

POPULATION(THOUSANDS) 401 — AREA(SQUARE KILOMETERS) 15,969

	PRIORITY	FUEL COMBUSTION	TRANSPORATION	SOLID WASTE	INDUSTRIAL PROC	OTHER	TOTAL
TONS/YR							
PARTICULATE	1	19213.00	1021.00	2734.00	104109.00	2767.00	129844.00
SULFUR DIOXIDE	3	21142.00	1092.00	144.00	5801.00	.00	28179.00
CARBON MONOXIDE	3	1217.00	176529.00	16122.00	90053.00	8146.00	292067.00
HYDROCARBONS	3	655.00	34160.00	4436.00	5353.00	636.00	45240.00
NITRIC OXIDES	3	8712.00	23460.00	911.00	2196.00	325.00	35604.00
TONS/YR/AREA							
PARTICULATE	1	1.20	.06	.17	6.51	.17	8.13
SULFUR DIOXIDE	3	1.32	.06	.00	.36	.00	1.76
CARBON MONOXIDE	3	.07	11.05	1.00	5.63	.51	18.28
HYDROCARBONS	3	.04	2.13	.27	.33	.03	2.83
NITRIC OXIDES	3	.54	1.46	.05	.13	.02	2.22
TONS/YR/POP							
PARTICULATE	1	.04	.00	.00	.25	.00	.32
SULFUR DIOXIDE	3	.05	.00	.00	.01	.00	.07
CARBON MONOXIDE	3	.00	.44	.04	.22	.02	.72
HYDROCARBONS	3	.00	.08	.01	.01	.00	.11
NITRIC OXIDES	3	.02	.05	.00	.00	.00	.08

ALABAMA

REGION 004 METROPOLITAN BIRMINGHAM (ALA) — 1971

POPULATION(THOUSANDS) 1044 — AREA(SQUARE KILOMETERS) 28,205

	PRIORITY	FUEL COMBUSTION	TRANSPORATION	SOLID WASTE	INDUSTRIAL PROC	OTHER	TOTAL
TONS/YR							
PARTICULATE	1	107819.00	2849.00	6164.00	189257.00	2604.00	308693.00
SULFUR DIOXIDE	2	186553.00	3109.00	315.00	57785.00	.00	247762.00
CARBON MONOXIDE	1	6543.00	620196.00	32749.00	152031.00	7660.00	819179.00
HYDROCARBONS	1	2785.00	99351.00	9520.00	36410.00	612.00	148678.00
NITRIC OXIDES	3	84032.00	70088.00	1926.00	421.00	307.00	156774.00
TONS/YR/AREA							
PARTICULATE	1	3.82	.10	.21	6.71	.09	10.94
SULFUR DIOXIDE	2	6.61	.11	.01	2.04	.00	8.78
CARBON MONOXIDE	1	.23	21.98	1.16	5.39	.27	29.04
HYDROCARBONS	1	.09	3.52	.33	1.29	.02	5.27
NITRIC OXIDES	3	2.97	2.48	.06	.01	.01	5.55
TONS/YR/POP							
PARTICULATE	1	.10	.00	.00	.18	.00	.29
SULFUR DIOXIDE	2	.17	.00	.00	.05	.00	.23
CARBON MONOXIDE	1	.00	.59	.03	.14	.00	.78
HYDROCARBONS	1	.00	.09	.00	.03	.00	.14
NITRIC OXIDES	3	.08	.06	.00	.00	.00	.15

Table H-2 (continued). SIP SUMMARY OF EMISSIONS FROM SOURCE CATEGORIES, BY STATE PORTION OF AQCR

ALABAMA

REGION 005 MOBILE-PENSACOLA-PANAMA CITY-S.MISS.(ALA-FLA-MISS) 1971
POPULATION(THOUSANDS) 442 AREA(SQUARE KILOMETERS) 9,692

	PRIORITY	FUEL COMBUSTION	TRANSPORATION	SOLID WASTE	INDUSTRIAL PROC	OTHER	TOTAL
TONS/YR							
PARTICULATE	1	29675.00	1241.00	2343.00	59420.00	1592.00	94271.00
SULFUR DIOXIDE	1	186602.00	3045.00	133.00	25240.00	.00	215020.00
CARBON MONOXIDE	3	5424.00	202431.00	14662.00	1610.00	4682.00	228809.00
HYDROCARBONS	1	1904.00	35771.00	4231.00	15402.00	375.00	57683.00
NITRIC OXIDES	3	8442.00	32743.00	830.00	6589.00	188.00	48792.00
TONS/YR/AREA							
PARTICULATE	1	3.06	.12	.24	6.13	.16	9.72
SULFUR DIOXIDE	1	19.25	.31	.01	2.60	.00	22.18
CARBON MONOXIDE	3	.55	20.88	1.51	.16	.48	23.60
HYDROCARBONS	1	.19	3.69	.43	1.58	.03	5.95
NITRIC OXIDES	3	.87	3.37	.08	.67	.01	5.03
TONS/YR/POP							
PARTICULATE	1	.06	.00	.00	.13	.00	.21
SULFUR DIOXIDE	1	.42	.00	.00	.05	.00	.48
CARBON MONOXIDE	3	.01	.45	.03	.00	.01	.51
HYDROCARBONS	1	.00	.08	.00	.03	.00	.13
NITRIC OXIDES	3	.01	.07	.00	.01	.00	.11

ALABAMA

REGION 006 SOUTHEAST ALABAMA 1971
POPULATION(THOUSANDS) 236 AREA(SQUARE KILOMETERS) 12,405

	PRIORITY	FUEL COMBUSTION	TRANSPORATION	SOLID WASTE	INDUSTRIAL PROC	OTHER	TOTAL
TONS/YR							
PARTICULATE	2	1832.00	573.00	2818.00	13227.00	941.00	19391.00
SULFUR DIOXIDE	3	2550.00	617.00	89.00	977.00	.00	4233.00
CARBON MONOXIDE	3	2036.00	112826.00	16240.00	.00	2768.00	133870.00
HYDROCARBONS	3	905.00	19620.00	3633.00	1993.00	220.00	26371.00
NITRIC OXIDES	3	5149.00	14002.00	664.00	.00	111.00	19926.00
TONS/YR/AREA							
PARTICULATE	2	.14	.04	.22	1.06	.07	1.56
SULFUR DIOXIDE	3	.20	.04	.00	.07	.00	.34
CARBON MONOXIDE	3	.16	9.09	1.30	.00	.22	10.79
HYDROCARBONS	3	.07	1.58	.29	.16	.01	2.12
NITRIC OXIDES	3	.41	1.12	.05	.00	.00	1.60
TONS/YR/POP							
PARTICULATE	2	.00	.00	.01	.05	.00	.08
SULFUR DIOXIDE	3	.01	.00	.00	.00	.00	.01
CARBON MONOXIDE	3	.00	.47	.06	.00	.01	.56
HYDROCARBONS	3	.00	.08	.01	.00	.00	.11
NITRIC OXIDES	3	.02	.05	.00	.00	.00	.08

Table H-2 (continued). SIP SUMMARY OF EMISSIONS FROM SOURCE CATEGORIES, BY STATE PORTION OF AQCR

ALABAMA

REGION 007 TENN. RIVER VALLEY-CUMBERLAND MTS (ALA-TENN) 1971
POPULATION(THOUSANDS) 703 AREA(SQUARE KILOMETERS) 23,210

	PRIORITY	FUEL COMBUSTION	TRANSPORATION	SOLID WASTE	INDUSTRIAL PROC	OTHER	TOTAL
TONS/YR							
PARTICULATE	1	286612.00	2856.00	3560.00	57814.00	1291.00	352133.00
SULFUR DIOXIDE	1	425982.00	1875.00	195.00	187843.00	.00	615895.00
CARBON MONOXIDE	3	7292.00	301016.00	20447.00	5970.00	3853.00	338578.00
HYDROCARBONS	3	8005.00	54319.00	6053.00	12959.00	305.00	81641.00
NITRIC OXIDES	3	4135.00	40914.00	1207.00	817.00	151.00	47224.00
TONS/YR/AREA							
PARTICULATE	1	12.34	.12	.15	2.49	.05	15.17
SULFUR DIOXIDE	1	18.35	.08	.00	8.09	.00	26.53
CARBON MONOXIDE	3	.31	12.96	.88	.25	.16	14.58
HYDROCARBONS	3	.34	2.34	.26	.55	.01	3.51
NITRIC OXIDES	3	.17	1.76	.05	.03	.00	2.03
TONS/YR/POP							
PARTICULATE	1	.40	.00	.00	.08	.00	.50
SULFUR DIOXIDE	1	.60	.00	.00	.26	.00	.87
CARBON MONOXIDE	3	.01	.42	.02	.00	.00	.48
HYDROCARBONS	3	.01	.07	.00	.01	.00	.11
NITRIC OXIDES	3	.00	.05	.00	.00	.00	.06

ALASKA

REGION 008 COOK INLET (ALSK) 1970
POPULATION(THOUSANDS) 309 AREA(SQUARE KILOMETERS) 112,820

	PRIORITY	FUEL COMBUSTION	TRANSPORATION	SOLID WASTE	INDUSTRIAL PROC	OTHER	TOTAL
TONS/YR							
PARTICULATE	1	1430.00	2129.00	.00	18.00	22.00	3599.00
SULFUR DIOXIDE	3	560.00	2950.00	.00	.00	7.00	3517.00
CARBON MONOXIDE	3	710.00	118856.00	.00	54700.00	.00	174266.00
HYDROCARBONS	3	2296.00	19578.00	.00	27383.00	1014.00	50271.00
NITRIC OXIDES	3	56408.00	20935.00	.00	.00	132.00	77475.00
TONS/YR/AREA							
PARTICULATE	1	.01	.01	.00	.00	.00	.03
SULFUR DIOXIDE	3	.00	.02	.00	.00	.00	.03
CARBON MONOXIDE	3	.00	1.05	.00	.48	.00	1.54
HYDROCARBONS	3	.02	.17	.00	.24	.00	.44
NITRIC OXIDES	3	.49	.18	.00	.00	.00	.68
TONS/YR/POP							
PARTICULATE	1	.00	.00	.00	.00	.00	.01
SULFUR DIOXIDE	3	.00	.00	.00	.00	.00	.01
CARBON MONOXIDE	3	.00	.38	.00	.17	.00	.56
HYDROCARBONS	3	.00	.06	.00	.08	.00	.16
NITRIC OXIDES	3	.18	.06	.00	.00	.00	.25

Table H-2 (continued). SIP SUMMARY OF EMISSIONS FROM SOURCE CATEGORIES, BY STATE PORTION OF AQCR

ALASKA

REGION 009 NORTHERN ALASKA — 1970
POPULATION(THOUSANDS) 307 — AREA(SQUARE KILOMETERS) 820,512

	PRIORITY	FUEL COMBUSTION	TRANSPORATION	SOLID WASTE	INDUSTRIAL PROC	OTHER	TOTAL
TONS/YR							
PARTICULATE	1	4122.00	550.00	740.00	.00	46731.00	52143.00
SULFUR DIOXIDE	3	3904.00	962.00	57.00	.00	2598.00	7521.00
CARBON MONOXIDE	1	2843.00	30570.00	3504.00	.00	3814.00	40731.00
HYDROCARBONS	3	803.00	4947.00	1262.00	.00	3789.00	10801.00
NITRIC OXIDES	3	7080.00	4312.00	265.00	.00	17361.00	29018.00
TONS/YR/AREA							
PARTICULATE	1	.00	.00	.00	.00	.05	.06
SULFUR DIOXIDE	3	.00	.00	.00	.00	.00	.00
CARBON MONOXIDE	1	.00	.03	.00	.00	.00	.04
HYDROCARBONS	3	.00	.00	.00	.00	.00	.01
NITRIC OXIDES	3	.00	.00	.00	.00	.02	.03
TONS/YR/POP							
PARTICULATE	1	.01	.00	.00	.00	.15	.16
SULFUR DIOXIDE	3	.01	.00	.00	.00	.00	.02
CARBON MONOXIDE	1	.00	.09	.01	.00	.01	.13
HYDROCARBONS	3	.00	.01	.00	.00	.01	.03
NITRIC OXIDES	3	.02	.01	.00	.00	.05	.09

ALASKA

REGION 010 SOUTH CENTRAL ALASKA — 1970
POPULATION(THOUSANDS) 15 — AREA(SQUARE KILOMETERS) 461,538

	PRIORITY	FUEL COMBUSTION	TRANSPORATION	SOLID WASTE	INDUSTRIAL PROC	OTHER	TOTAL
TONS/YR							
PARTICULATE	3	449.00	225.00	406.00	.00	15719.00	16799.00
SULFUR DIOXIDE	3	624.00	308.00	24.00	.00	911.00	1867.00
CARBON MONOXIDE	3	2020.00	8460.00	2148.00	.00	4895.00	17523.00
HYDROCARBONS	3	459.00	1496.00	758.00	136.00	2014.00	4863.00
NITRIC OXIDES	3	2851.00	1928.00	150.00	.00	6608.00	11537.00
TONS/YR/AREA							
PARTICULATE	3	.00	.00	.00	.00	.03	.03
SULFUR DIOXIDE	3	.00	.00	.00	.00	.00	.00
CARBON MONOXIDE	3	.00	.01	.00	.00	.01	.03
HYDROCARBONS	3	.00	.00	.00	.00	.00	.01
NITRIC OXIDES	3	.00	.00	.00	.00	.01	.02
TONS/YR/POP							
PARTICULATE	3	.02	.01	.02	.00	1.04	1.11
SULFUR DIOXIDE	3	.04	.02	.00	.00	.06	.12
CARBON MONOXIDE	3	.13	.56	.14	.00	.32	1.16
HYDROCARBONS	3	.03	.09	.05	.00	.13	.32
NITRIC OXIDES	3	.19	.12	.01	.00	.44	.76

Table H-2 (continued). SIP SUMMARY OF EMISSIONS FROM SOURCE CATEGORIES, BY STATE PORTION OF AQCR

ALASKA

REGION 011 SOUTHEASTERN ALASKA — 1970
POPULATION(THOUSANDS) 11 — AREA(SQUARE KILOMETERS) 89,743

	PRIORITY	FUEL COMBUSTION	TRANSPORATION	SOLID WASTE	INDUSTRIAL PROC	OTHER	TOTAL
TONS/YR							
PARTICULATE	3	1711.00	337.00	1715.00	40.00	88.00	3891.00
SULFUR DIOXIDE	1A	441.00	593.00	31.00	1600.00	3428.00	6093.00
CARBON MONOXIDE	3	13116.00	15895.00	5950.00	.00	2230.00	37191.00
HYDROCARBONS	3	1306.00	2617.00	1085.00	197.00	622.00	5927.00
NITRIC OXIDES	3	1187.00	3566.00	177.00	.00	506.00	5436.00
TONS/YR/AREA							
PARTICULATE	3	.01	.00	.01	.00	.00	.04
SULFUR DIOXIDE	1A	.00	.00	.00	.01	.03	.06
CARBON MONOXIDE	3	.14	.17	.06	.00	.02	.41
HYDROCARBONS	3	.01	.02	.01	.00	.00	.06
NITRIC OXIDES	3	.01	.03	.00	.00	.00	.06
TONS/YR/POP							
PARTICULATE	3	.15	.03	.15	.00	.00	.35
SULFUR DIOXIDE	1A	.04	.05	.00	.14	.31	.55
CARBON MONOXIDE	3	1.19	1.44	.54	.00	.20	3.38
HYDROCARBONS	3	.11	.23	.09	.01	.05	.52
NITRIC OXIDES	3	.10	.32	.01	.00	.04	.49

ARIZONA

REGION 012 ARIZONA-NEW MEXICO SOUTHERN BORDER (ARIZ.-N. MEXICO) — 1969
POPULATION(THOUSANDS) 89 — AREA(SQUARE KILOMETERS) 27,571

	PRIORITY	FUEL COMBUSTION	TRANSPORATION	SOLID WASTE	INDUSTRIAL PROC	OTHER	TOTAL
TONS/YR							
PARTICULATE	1A	255.00	1205.00	4569.00	31977.00	25840.00	63846.00
SULFUR DIOXIDE	1A	21.00	492.00	.00	852671.00	.00	853184.00
CARBON MONOXIDE	3	5.00	46026.00	17145.00	37.00	14183.00	77396.00
HYDROCARBONS	3	.00	7045.00	659.00	554.00	11471.00	19729.00
NITRIC OXIDES	3	2901.00	4160.00	886.00	742.00	474.00	9163.00
TONS/YR/AREA							
PARTICULATE	1A	.00	.04	.16	1.15	.93	2.31
SULFUR DIOXIDE	1A	.00	.01	.00	30.92	.00	30.94
CARBON MONOXIDE	3	.00	1.66	.62	.00	.51	2.80
HYDROCARBONS	3	.00	.25	.02	.02	.41	.71
NITRIC OXIDES	3	.10	.15	.03	.02	.01	.33
TONS/YR/POP							
PARTICULATE	1A	.00	.01	.05	.35	.29	.71
SULFUR DIOXIDE	1A	.00	.00	.00	9.58	.00	9.58
CARBON MONOXIDE	3	.00	.51	.19	.00	.15	.86
HYDROCARBONS	3	.00	.07	.00	.00	.12	.22
NITRIC OXIDES	3	.03	.04	.00	.00	.00	.10

Table H-2 (continued) SIP SUMMARY OF EMISSIONS FROM SOURCE CATEGORIES, BY STATE PORTION OF AQCR

ARIZONA

REGION 013 CLARK-MOHAVE (ARIZ-NEV) 1969
POPULATION(THOUSANDS) 87 AREA(SQUARE KILOMETERS) 59,533

	PRIORITY	FUEL COMBUSTION	TRANSPORATION	SOLID WASTE	INDUSTRIAL PROC	OTHER	TOTAL
TONS/YR							
PARTICULATE	1	80.00	3212.00	383.00	7559.00	37736.00	48970.00
SULFUR DIOXIDE	1A	50.00	803.00	.00	46.00	.00	899.00
CARBON MONOXIDE	1	7.00	75738.00	1945.00	73.00	.00	77763.00
HYDROCARBONS	1	4.00	8126.00	116.00	850.00	2555.00	11651.00
NITRIC OXIDES	1	1113.00	7565.00	225.00	3.00	.00	8906.00
TONS/YR/AREA							
PARTICULATE	1	.00	.05	.00	.12	.63	.82
SULFUR DIOXIDE	1A	.00	.01	.00	.00	.00	.01
CARBON MONOXIDE	1	.00	1.27	.03	.00	.00	1.30
HYDROCARBONS	1	.00	.13	.00	.01	.04	.19
NITRIC OXIDES	1	.01	.12	.00	.00	.00	.14
TONS/YR/POP							
PARTICULATE	1	.00	.03	.00	.08	.43	.56
SULFUR DIOXIDE	1A	.00	.00	.00	.00	.00	.01
CARBON MONOXIDE	1	.00	.87	.02	.00	.00	.89
HYDROCARBONS	1	.00	.09	.00	.00	.02	.13
NITRIC OXIDES	1	.01	.08	.00	.00	.00	.10

ARIZONA

REGION 014 FOUR CORNERS (ARIZ-COLO-N.M.-UTAH) 1969
POPULATION(THOUSANDS) 168 AREA(SQUARE KILOMETERS) 121,369

	PRIORITY	FUEL COMBUSTION	TRANSPORATION	SOLID WASTE	INDUSTRIAL PROC	OTHER	TOTAL
TONS/YR							
PARTICULATE	1A	8856.00	2412.00	24605.00	12186.00	65136.00	113195.00
SULFUR DIOXIDE	1A	4066.00	1023.00	.00	1818.00	.00	6907.00
CARBON MONOXIDE	3	338.00	125596.00	88005.00	.00	12228.00	226167.00
HYDROCARBONS	3	56.00	18432.00	3078.00	1334.00	8001.00	30901.00
NITRIC OXIDES	1A	7105.00	9634.00	3368.00	.00	407.00	20514.00
TONS/YR/AREA							
PARTICULATE	1A	.07	.01	.20	.10	.53	.93
SULFUR DIOXIDE	1A	.03	.00	.00	.01	.00	.05
CARBON MONOXIDE	3	.00	1.03	.72	.00	.10	1.86
HYDROCARBONS	3	.00	.15	.02	.01	.06	.25
NITRIC OXIDES	1A	.05	.07	.02	.00	.00	.16
TONS/YR/POP							
PARTICULATE	1A	.05	.01	.14	.07	.38	.67
SULFUR DIOXIDE	1A	.02	.00	.00	.01	.00	.04
CARBON MONOXIDE	3	.00	.74	.52	.00	.07	1.34
HYDROCARBONS	3	.00	.10	.01	.00	.04	.18
NITRIC OXIDES	1A	.04	.05	.02	.00	.00	.12

Table H-2 (continued). SIP SUMMARY OF EMISSIONS FROM SOURCE CATEGORIES, BY STATE PORTION OF AQCR

ARIZONA

REGION 015 PHOENIX-TUCSON (ARIZ) 1969
POPULATION(THOUSANDS) 1430 AREA(SQUARE KILOMETERS) 76,558

	PRIORITY	FUEL COMBUSTION	TRANSPORATION	SOLID WASTE	INDUSTRIAL PROC	OTHER	TOTAL
TONS/YR							
PARTICULATE	1	1272.00	10426.00	3812.00	34974.00	20492.00	70976.00
SULFUR DIOXIDE	1	147.00	4130.00	103.00	1025466.00	.00	1029846.00
CARBON MONOXIDE	1	295.00	829322.00	18450.00	1649.00	4011.00	853727.00
HYDROCARBONS	1	1246.00	117155.00	2621.00	25254.00	55350.00	201626.00
NITRIC OXIDES	1	20460.00	56062.00	1590.00	344.00	134.00	78590.00
TONS/YR/AREA							
PARTICULATE	1	.01	.13	.04	.45	.26	.92
SULFUR DIOXIDE	1	.00	.05	.00	13.39	.00	13.45
CARBON MONOXIDE	1	.00	10.83	.24	.02	.05	11.15
HYDROCARBONS	1	.01	1.53	.03	.32	.72	2.63
NITRIC OXIDES	1	.26	.73	.02	.00	.00	1.02
TONS/YR/POP							
PARTICULATE	1	.00	.00	.00	.02	.01	.04
SULFUR DIOXIDE	1	.00	.00	.00	.71	.00	.72
CARBON MONOXIDE	1	.00	.57	.01	.00	.00	.59
HYDROCARBONS	1	.00	.08	.00	.01	.03	.14
NITRIC OXIDES	1	.01	.03	.00	.00	.00	.05

ARKANSAS

REGION 016 CENTRAL ARKANSAS 1969
POPULATION(THOUSANDS) 720 AREA(SQUARE KILOMETERS) 34,582

	PRIORITY	FUEL COMBUSTION	TRANSPORATION	SOLID WASTE	INDUSTRIAL PROC	OTHER	TOTAL
TONS/YR							
PARTICULATE	2	1828.00	1908.00	17581.00	115866.00	.00	137183.00
SULFUR DIOXIDE	3	2696.00	1922.00	787.00	2609.00	.00	8014.00
CARBON MONOXIDE	3	416.00	250845.00	44645.00	15280.00	.00	311186.00
HYDROCARBONS	3	2923.00	47068.00	11659.00	3164.00	792.00	65606.00
NITRIC OXIDES	3	16547.00	17694.00	4225.00	946.00	.00	39412.00
TONS/YR/AREA							
PARTICULATE	2	.05	.05	.50	3.35	.00	3.96
SULFUR DIOXIDE	3	.07	.05	.02	.07	.00	.23
CARBON MONOXIDE	3	.01	7.25	1.29	.44	.00	8.99
HYDROCARBONS	3	.08	1.36	.33	.09	.02	1.89
NITRIC OXIDES	3	.47	.51	.12	.02	.00	1.13
TONS/YR/POP							
PARTICULATE	2	.00	.00	.02	.16	.00	.19
SULFUR DIOXIDE	3	.00	.00	.00	.00	.00	.01
CARBON MONOXIDE	3	.00	.34	.06	.02	.00	.43
HYDROCARBONS	3	.00	.06	.01	.00	.00	.09
NITRIC OXIDES	3	.02	.02	.00	.00	.00	.05

Table H-2 (continued). SIP SUMMARY OF EMISSIONS FROM SOURCE CATEGORIES, BY STATE PORTION OF AQCR

ARKANSAS

REGION 017 METROPOLITAN FORT SMITH (ARK-OKLA) 1969
POPULATION(THOUSANDS) 233 AREA(SQUARE KILOMETERS) 7,617

	PRIORITY	FUEL COMBUSTION	TRANSPORATION	SOLID WASTE	INDUSTRIAL PROC	OTHER	TOTAL
TONS/YR							
PARTICULATE	2	411.00	518.00	2329.00	14074.00	.00	17332.00
SULFUR DIOXIDE	3	1879.00	508.00	118.00	.00	.00	2505.00
CARBON MONOXIDE	3	152.00	74932.00	19211.00	368.00	.00	94663.00
HYDROCARBONS	3	320.00	13824.00	4060.00	6353.00	255.00	24812.00
NITRIC OXIDES	3	2131.00	5178.00	740.00	1.00	.00	8050.00
TONS/YR/AREA							
PARTICULATE	2	.05	.06	.30	1.84	.00	2.27
SULFUR DIOXIDE	3	.24	.06	.01	.00	.00	.32
CARBON MONOXIDE	3	.01	9.83	2.52	.04	.00	12.42
HYDROCARBONS	3	.04	1.81	.53	.83	.03	3.25
NITRIC OXIDES	3	.27	.67	.09	.00	.00	1.05
TONS/YR/POP							
PARTICULATE	2	.00	.00	.00	.06	.00	.07
SULFUR DIOXIDE	3	.00	.00	.00	.00	.00	.01
CARBON MONOXIDE	3	.00	.32	.08	.00	.00	.40
HYDROCARBONS	3	.00	.05	.01	.02	.00	.10
NITRIC OXIDES	3	.00	.02	.00	.00	.00	.03

ARKANSAS

REGION 018 METROPOLITAN MEMPHIS (ARK-MISS-TENN) 1969
POPULATION(THOUSANDS) 48 AREA(SQUARE KILOMETERS) 1,558

	PRIORITY	FUEL COMBUSTION	TRANSPORATION	SOLID WASTE	INDUSTRIAL PROC	OTHER	TOTAL
TONS/YR							
PARTICULATE	1	38.00	183.00	409.00	8957.00	.00	9587.00
SULFUR DIOXIDE	3	169.00	170.00	25.00	.00	.00	364.00
CARBON MONOXIDE	3	16.00	25889.00	2022.00	38.00	.00	27965.00
HYDROCARBONS	1	26.00	4791.00	677.00	11.00	53.00	5558.00
NITRIC OXIDES	1	185.00	1815.00	151.00	.00	.00	2151.00
TONS/YR/AREA							
PARTICULATE	1	.02	.11	.26	5.74	.00	6.15
SULFUR DIOXIDE	3	.10	.10	.01	.00	.00	.23
CARBON MONOXIDE	3	.01	16.61	1.29	.02	.00	17.94
HYDROCARBONS	1	.01	3.07	.43	.00	.03	3.56
NITRIC OXIDES	1	.11	1.16	.09	.00	.00	1.38
TONS/YR/POP							
PARTICULATE	1	.00	.00	.00	.18	.00	.19
SULFUR DIOXIDE	3	.00	.00	.00	.00	.00	.00
CARBON MONOXIDE	3	.00	.53	.04	.00	.00	.58
HYDROCARBONS	1	.00	.09	.01	.00	.00	.11
NITRIC OXIDES	1	.00	.03	.00	.00	.00	.04

Table H-2 (continued). SIP SUMMARY OF EMISSIONS FROM SOURCE CATEGORIES, BY STATE PORTION OF AQCR

ARKANSAS

REGION 019 MONROE-EL DORADO (ARK-LA) 1969
POPULATION(THOUSANDS) 130 AREA(SQUARE KILOMETERS) 11,820

	PRIORITY	FUEL COMBUSTION	TRANSPORATION	SOLID WASTE	INDUSTRIAL PROC	OTHER	TOTAL
TONS/YR							
PARTICULATE	2	415.00	361.00	10019.00	5254.00	.00	16049.00
SULFUR DIOXIDE	3	957.00	354.00	531.00	16658.00	.00	18500.00
CARBON MONOXIDE	3	63.00	47402.00	12337.00	164052.00	.00	223854.00
HYDROCARBONS	3	628.00	8928.00	3022.00	60657.00	142.00	73377.00
NITRIC OXIDES	3	3115.00	3567.00	3535.00	15419.00	.00	25635.00
TONS/YR/AREA							
PARTICULATE	2	.03	.03	.84	.44	.00	1.35
SULFUR DIOXIDE	3	.08	.02	.04	1.40	.00	1.56
CARBON MONOXIDE	3	.00	4.01	1.04	13.87	.00	18.93
HYDROCARBONS	3	.05	.75	.25	5.13	.01	6.20
NITRIC OXIDES	3	.26	.30	.29	1.30	.00	2.16
TONS/YR/POP							
PARTICULATE	2	.00	.00	.07	.04	.00	.12
SULFUR DIOXIDE	3	.00	.00	.00	.12	.00	.14
CARBON MONOXIDE	3	.00	.36	.09	1.26	.00	1.72
HYDROCARBONS	3	.00	.06	.02	.46	.00	.56
NITRIC OXIDES	3	.02	.02	.02	.11	.00	.19

ARKANSAS

REGION 020 NORTHEAST ARKANSAS 1969
POPULATION(THOUSANDS) 474 AREA(SQUARE KILOMETERS) 34,058

	PRIORITY	FUEL COMBUSTION	TRANSPORATION	SOLID WASTE	INDUSTRIAL PROC	OTHER	TOTAL
TONS/YR							
PARTICULATE	3	1983.00	1420.00	4093.00	19394.00	.00	26890.00
SULFUR DIOXIDE	3	4427.00	1374.00	256.00	66.00	.00	6123.00
CARBON MONOXIDE	3	386.00	187842.00	20215.00	1007.00	.00	209450.00
HYDROCARBONS	3	3470.00	35205.00	6701.00	13052.00	521.00	58949.00
NITRIC OXIDES	3	22719.00	13660.00	1480.00	187.00	.00	38046.00
TONS/YR/AREA							
PARTICULATE	3	.05	.04	.12	.56	.00	.78
SULFUR DIOXIDE	3	.12	.04	.00	.00	.00	.17
CARBON MONOXIDE	3	.01	5.51	.59	.02	.00	6.14
HYDROCARBONS	3	.10	1.03	.19	.38	.01	1.73
NITRIC OXIDES	3	.66	.40	.04	.00	.00	1.11
TONS/YR/POP							
PARTICULATE	3	.00	.00	.00	.04	.00	.05
SULFUR DIOXIDE	3	.00	.00	.00	.00	.00	.01
CARBON MONOXIDE	3	.00	.39	.04	.00	.00	.44
HYDROCARBONS	3	.00	.07	.01	.02	.00	.12
NITRIC OXIDES	3	.04	.02	.00	.00	.00	.08

Table H-2 (continued). SIP SUMMARY OF EMISSIONS FROM SOURCE CATEGORIES, BY STATE PORTION OF AQCR

ARKANSAS

REGION 021 NORTHWEST ARKANSAS 1969
POPULATION(THOUSANDS) 195 AREA(SQUARE KILOMETERS) 32,938

	PRIORITY	FUEL COMBUSTION	TRANSPORATION	SOLID WASTE	INDUSTRIAL PROC	OTHER	TOTAL
TONS/YR							
PARTICULATE	3	222.00	571.00	3015.00	6867.00	.00	10675.00
SULFUR DIOXIDE	3	931.00	587.00	163.00	.00	.00	1681.00
CARBON MONOXIDE	3	73.00	81210.00	9524.00	4801.00	.00	95608.00
HYDROCARBONS	3	148.00	15061.00	2812.00	1559.00	214.00	19794.00
NITRIC OXIDES	3	1270.00	5754.00	1058.00	.00	.00	8082.00
TONS/YR/AREA							
PARTICULATE	3	.00	.01	.09	.20	.00	.32
SULFUR DIOXIDE	3	.02	.01	.00	.00	.00	.05
CARBON MONOXIDE	3	.00	2.46	.28	.14	.00	2.90
HYDROCARBONS	3	.00	.45	.08	.04	.00	.60
NITRIC OXIDES	3	.03	.17	.03	.00	.00	.24
TONS/YR/POP							
PARTICULATE	3	.00	.00	.01	.03	.00	.05
SULFUR DIOXIDE	3	.00	.00	.00	.00	.00	.00
CARBON MONOXIDE	3	.00	.41	.04	.02	.00	.49
HYDROCARBONS	3	.00	.07	.01	.00	.00	.10
NITRIC OXIDES	3	.00	.02	.00	.00	.00	.04

ARKANSAS

REGION 022 SHREVEPORT-TEXARKANA-TYLER (ARK-LA-OKLA-TEX) 1969
POPULATION(THOUSANDS) 123 AREA(SQUARE KILOMETERS) 11,220

	PRIORITY	FUEL COMBUSTION	TRANSPORATION	SOLID WASTE	INDUSTRIAL PROC	OTHER	TOTAL
TONS/YR							
PARTICULATE	2	401.00	384.00	3480.00	17659.00	.00	21924.00
SULFUR DIOXIDE	3	1037.00	380.00	181.00	5532.00	.00	7130.00
CARBON MONOXIDE	3	60.00	49198.00	6766.00	.00	.00	56024.00
HYDROCARBONS	3	661.00	9321.00	1996.00	562.00	135.00	12675.00
NITRIC OXIDES	3	4087.00	3771.00	1205.00	.00	.00	9063.00
TONS/YR/AREA							
PARTICULATE	2	.03	.03	.31	1.57	.00	1.95
SULFUR DIOXIDE	3	.09	.03	.01	.49	.00	.63
CARBON MONOXIDE	3	.00	4.38	.60	.00	.00	4.99
HYDROCARBONS	3	.05	.83	.17	.05	.01	1.12
NITRIC OXIDES	3	.36	.33	.10	.00	.00	.80
TONS/YR/POP							
PARTICULATE	2	.00	.00	.02	.14	.00	.17
SULFUR DIOXIDE	3	.00	.00	.00	.04	.00	.05
CARBON MONOXIDE	3	.00	.39	.05	.00	.00	.45
HYDROCARBONS	3	.00	.07	.01	.00	.00	.10
NITRIC OXIDES	3	.03	.03	.00	.00	.00	.07

Table H-2 (continued). SIP SUMMARY OF EMISSIONS FROM SOURCE CATEGORIES, BY STATE PORTION OF AQCR

CALIFORNIA

REGION 023 GREAT BASIN VALLEY (CALIF) — 1970
POPULATION(THOUSANDS) 20 — AREA(SQUARE KILOMETERS) 35,589

	PRIORITY	FUEL COMBUSTION	TRANSPORATION	SOLID WASTE	INDUSTRIAL PROC	OTHER	TOTAL
TONS/YR							
PARTICULATE	3	256.00	36.00	146.00	2628.00	365.00	3431.00
SULFUR DIOXIDE	3	292.00	36.00	.00	876.00	.00	1204.00
CARBON MONOXIDE	3	1314.00	10256.00	694.00	3467.00	1351.00	17082.00
HYDROCARBONS	3	146.00	2044.00	365.00	402.00	1387.00	4344.00
NITRIC OXIDES	3	256.00	1132.00	.00	36.00	36.00	1460.00
TONS/YR/AREA							
PARTICULATE	3	.00	.00	.00	.07	.01	.09
SULFUR DIOXIDE	3	.00	.00	.00	.02	.00	.03
CARBON MONOXIDE	3	.03	.28	.01	.09	.03	.47
HYDROCARBONS	3	.00	.05	.01	.01	.03	.12
NITRIC OXIDES	3	.00	.03	.00	.00	.00	.04
TONS/YR/POP							
PARTICULATE	3	.01	.00	.00	.13	.01	.17
SULFUR DIOXIDE	3	.01	.00	.00	.04	.00	.06
CARBON MONOXIDE	3	.06	.51	.03	.17	.06	.85
HYDROCARBONS	3	.00	.10	.01	.02	.06	.21
NITRIC OXIDES	3	.01	.05	.00	.00	.00	.07

CALIFORNIA

REGION 024 METROPOLITAN LOS ANGELES (CALIF) — 1970
POPULATION(THOUSANDS) 9806 — AREA(SQUARE KILOMETERS) 23,589

	PRIORITY	FUEL COMBUSTION	TRANSPORATION	SOLID WASTE	INDUSTRIAL PROC	OTHER	TOTAL
TONS/YR							
PARTICULATE	1	10001.00 12%	39055.00 46%	6132.00	25039.00 29%	5548.00	85775.00
SULFUR DIOXIDE	2	18615.00 16%	20769.00 18%	110.00	74523.00 64%	948.00	114965.00
CARBON MONOXIDE	1	511.00	4090920.00	25368.00	2920.00	8796.00	4128515.00
HYDROCARBONS	1	5220.00	828915.00	8213.00	149650.00	175418.00	1167416.00
NITRIC OXIDES	1	103660.00	441650.00	2263.00	21316.00	4161.00	573050.00
TONS/YR/AREA							
PARTICULATE	1	.42	1.65	.25	1.06	.23	3.63
SULFUR DIOXIDE	2	.78	.88	.00	3.15	.04	4.87
CARBON MONOXIDE	1	.02	173.42	1.07	.12	.37	175.01
HYDROCARBONS	1	.22	35.13	.34	6.34	7.43	49.48
NITRIC OXIDES	1	4.39	18.72	.09	.90	.17	24.29
TONS/YR/POP							
PARTICULATE	1	.00	.00	.00	.00	.00	.00
SULFUR DIOXIDE	2	.00	.00	.00	.00	.00	.01
CARBON MONOXIDE	1	.00	.41	.00	.00	.00	.42
HYDROCARBONS	1	.00	.08	.00	.01	.01	.11
NITRIC OXIDES	1	.01	.04	.00	.00	.00	.05

Table H-2 (continued). SIP SUMMARY OF EMISSIONS FROM SOURCE CATEGORIES, BY STATE PORTION OF AQCR

CALIFORNIA

REGION 025 NORTH CENTRAL COAST (CALIF) 1970
POPULATION(THOUSANDS) 388 AREA(SQUARE KILOMETERS) 51,028

	PRIORITY	FUEL COMBUSTION	TRANSPORATION	SOLID WASTE	INDUSTRIAL PROC	OTHER	TOTAL
TONS/YR							
PARTICULATE	2	1059.00	1716.00	1350.00	13614.00	1606.00	19345.00
SULFUR DIOXIDE	3	328.00	1205.00	.00	4671.00	110.00	6314.00
CARBON MONOXIDE	3	.00	173375.00	7738.00	657.00	3285.00	185055.00
HYDROCARBONS	1	694.00	33361.00	3430.00	3176.00	8614.00	49275.00
NITRIC OXIDES	3	9600.00	18031.00	913.00	1970.00	110.00	30624.00
TONS/YR/AREA							
PARTICULATE	2	.02	.03	.02	.26	.03	.37
SULFUR DIOXIDE	3	.00	.02	.00	.09	.00	.12
CARBON MONOXIDE	3	.00	3.39	.15	.01	.06	3.62
HYDROCARBONS	1	.01	.65	.06	.06	.16	.96
NITRIC OXIDES	3	.18	.35	.01	.03	.00	.60
TONS/YR/POP							
PARTICULATE	2	.00	.00	.00	.03	.00	.04
SULFUR DIOXIDE	3	.00	.00	.00	.01	.00	.01
CARBON MONOXIDE	3	.00	.44	.01	.00	.00	.47
HYDROCARBONS	1	.00	.08	.00	.00	.02	.12
NITRIC OXIDES	3	.02	.04	.00	.00	.00	.07

CALIFORNIA

REGION 026 NORTH COAST (CALIF) 1970
POPULATION(THOUSANDS) 200 AREA(SQUARE KILOMETERS) 40,228

	PRIORITY	FUEL COMBUSTION	TRANSPORATION	SOLID WASTE	INDUSTRIAL PROC	OTHER	TOTAL
TONS/YR							
PARTICULATE	2	2081.00	292.00	986.00	948.00	292.00	4599.00
SULFUR DIOXIDE	3	.00	37.00	35.00	.00	.00	72.00
CARBON MONOXIDE	3	657.00	13724.00	8213.00	10950.00	1058.00	34602.00
HYDROCARBONS	3	219.00	2774.00	2628.00	1095.00	1204.00	7920.00
NITRIC OXIDES	3	767.00	1496.00	256.00	145.00	37.00	2701.00
TONS/YR/AREA							
PARTICULATE	2	.05	.00	.02	.02	.00	.11
SULFUR DIOXIDE	3	.00	.00	.00	.00	.00	.00
CARBON MONOXIDE	3	.01	.34	.20	.27	.02	.86
HYDROCARBONS	3	.00	.06	.06	.02	.02	.19
NITRIC OXIDES	3	.01	.03	.00	.00	.00	.06
TONS/YR/POP							
PARTICULATE	2	.01	.00	.00	.00	.00	.02
SULFUR DIOXIDE	3	.00	.00	.00	.00	.00	.00
CARBON MONOXIDE	3	.00	.06	.04	.05	.00	.17
HYDROCARBONS	3	.00	.01	.01	.00	.00	.03
NITRIC OXIDES	3	.00	.00	.00	.00	.00	.01

Table H-2 (continued). SIP SUMMARY OF EMISSIONS FROM SOURCE CATEGORIES, BY STATE PORTION OF AQCR

CALIFORNIA

REGION 029 SAN DIEGO (CALIF) 1970
POPULATION(THOUSANDS) 1308 AREA(SQUARE KILOMETERS) 9,561

	PRIORITY	FUEL COMBUSTION	TRANSPORATION	SOLID WASTE	INDUSTRIAL PROC	OTHER	TOTAL
TONS/YR							
PARTICULATE	2	2117.00	9490.00	256.00	56721.00	3139.00	71723.00
SULFUR DIOXIDE	3	6680.00	5914.00	36.00	.00	36.00	12666.00
CARBON MONOXIDE	1	402.00	558450.00	1278.00	.00	2043.00	562173.00
HYDROCARBONS	1	2592.00	115887.00	511.00	3686.00	15805.00	138481.00
NITRIC OXIDES	1	18980.00	58400.00	73.00	.00	73.00	77526.00
TONS/YR/AREA							
PARTICULATE	2	.22	.99	.02	5.93	.32	7.50
SULFUR DIOXIDE	3	.69	.61	.00	.00	.00	1.32
CARBON MONOXIDE	1	.04	58.40	.13	.00	.21	58.79
HYDROCARBONS	1	.27	12.12	.05	.38	1.65	14.48
NITRIC OXIDES	1	1.98	6.10	.00	.00	.00	8.10
TONS/YR/POP							
PARTICULATE	2	.00	.00	.00	.04	.00	.05
SULFUR DIOXIDE	3	.00	.00	.00	.00	.00	.00
CARBON MONOXIDE	1	.00	.42	.00	.00	.00	.42
HYDROCARBONS	1	.00	.08	.00	.00	.01	.10
NITRIC OXIDES	1	.01	.04	.00	.00	.00	.05

CALIFORNIA

REGION 030 SAN FRANCISCO BAY AREA (CALIF) 1970
POPULATION(THOUSANDS) 4568 AREA(SQUARE KILOMETERS) 17,935

	PRIORITY	FUEL COMBUSTION	TRANSPORATION	SOLID WASTE	INDUSTRIAL PROC	OTHER	TOTAL
TONS/YR							
PARTICULATE	2	4270.00	19564.00	1935.00	25112.00	5694.00	56575.00
SULFUR DIOXIDE	2	29419.00	10366.00	183.00	57560.00	.00	97528.00
CARBON MONOXIDE	1	365.00	1857850.00	40515.00	9490.00	77380.00	1985600.00
HYDROCARBONS	1	1314.00	371570.00	18104.00	111215.00	126327.00	628530.00
NITRIC OXIDES	1	52195.00	198925.00	219.00	8030.00	.00	259369.00
TONS/YR/AREA							
PARTICULATE	2	.23	1.09	.10	1.40	.31	3.15
SULFUR DIOXIDE	2	1.64	.57	.01	3.20	.00	5.43
CARBON MONOXIDE	1	.02	103.58	2.25	.52	4.31	110.71
HYDROCARBONS	1	.07	20.71	1.00	6.20	7.04	35.04
NITRIC OXIDES	1	2.91	11.09	.01	.44	.00	14.46
TONS/YR/POP							
PARTICULATE	2	.00	.00	.00	.00	.00	.01
SULFUR DIOXIDE	2	.00	.00	.00	.01	.00	.02
CARBON MONOXIDE	1	.00	.40	.00	.00	.01	.43
HYDROCARBONS	1	.00	.08	.00	.02	.02	.13
NITRIC OXIDES	1	.01	.04	.00	.00	.00	.05

Table H-2 (continued). SIP SUMMARY OF EMISSIONS FROM SOURCE CATEGORIES, BY STATE PORTION OF AQCR

CALIFORNIA

REGION 031 SAN JOAQUIN VALLEY (CALIF) 1970
POPULATION(THOUSANDS) 1632 AREA(SQUARE KILOMETERS) 79,843

	PRIORITY	FUEL COMBUSTION	TRANSPORATION	SOLID WASTE	INDUSTRIAL PROC	OTHER	TOTAL
TONS/YR							
PARTICULATE	1	2409.00	8505.00	6972.00	41244.00	28835.00	87965.00
SULFUR DIOXIDE	3	621.00	4234.00	256.00	21608.00	474.00	27193.00
CARBON MONOXIDE	1	4854.00	722700.00	32485.00	61211.00	40880.00	862130.00
HYDROCARBONS	1	2263.00	145635.00	16936.00	44713.00	66028.00	275575.00
NITRIC OXIDES	3	12483.00	77745.00	1825.00	28178.00	2044.00	122275.00
TONS/YR/AREA							
PARTICULATE	1	.03	.10	.08	.51	.36	1.10
SULFUR DIOXIDE	3	.00	.05	.00	.27	.00	.34
CARBON MONOXIDE	1	.06	9.05	.40	.76	.51	10.79
HYDROCARBONS	1	.02	1.82	.21	.56	.82	3.45
NITRIC OXIDES	3	.15	.97	.02	.35	.02	1.53
TONS/YR/POP							
PARTICULATE	1	.00	.00	.00	.02	.01	.05
SULFUR DIOXIDE	3	.00	.00	.00	.01	.00	.01
CARBON MONOXIDE	1	.00	.44	.01	.03	.02	.52
HYDROCARBONS	1	.00	.08	.01	.02	.04	.16
NITRIC OXIDES	3	.00	.04	.00	.01	.00	.07

CALIFORNIA

REGION 032 SOUTH CENTRAL COAST (CALIF) 1970
POPULATION(THOUSANDS) 225 AREA(SQUARE KILOMETERS) 14,307

	PRIORITY	FUEL COMBUSTION	TRANSPORATION	SOLID WASTE	INDUSTRIAL PROC	OTHER	TOTAL
TONS/YR							
PARTICULATE	3	401.00	913.00	730.00	5804.00	2044.00	9892.00
SULFUR DIOXIDE	3	73.00	730.00	.00	3102.00	73.00	3978.00
CARBON MONOXIDE	3	110.00	93148.00	4125.00	.00	5182.00	102565.00
HYDROCARBONS	3	292.00	18944.00	1606.00	3103.00	6642.00	30587.00
NITRIC OXIDES	3	7921.00	10111.00	182.00	1789.00	145.00	20148.00
TONS/YR/AREA							
PARTICULATE	3	.02	.06	.05	.40	.14	.69
SULFUR DIOXIDE	3	.00	.05	.00	.21	.00	.27
CARBON MONOXIDE	3	.00	6.51	.28	.00	.36	7.16
HYDROCARBONS	3	.02	1.32	.11	.21	.46	2.13
NITRIC OXIDES	3	.55	.70	.01	.12	.01	1.40
TONS/YR/POP							
PARTICULATE	3	.00	.00	.00	.02	.00	.04
SULFUR DIOXIDE	3	.00	.00	.00	.01	.00	.01
CARBON MONOXIDE	3	.00	.41	.01	.00	.02	.45
HYDROCARBONS	3	.00	.08	.00	.01	.02	.13
NITRIC OXIDES	3	.03	.04	.00	.00	.00	.08

Table H-2 (continued). SIP SUMMARY OF EMISSIONS FROM SOURCE CATEGORIES, BY STATE PORTION OF AQCR

CALIFORNIA

REGION 033 SOUTHEAST DESERT (CALIF) 1970
POPULATION(THOUSANDS) 320 AREA(SQUARE KILOMETERS) 79,048

	PRIORITY	FUEL COMBUSTION	TRANSPORATION	SOLID WASTE	INDUSTRIAL PROC	OTHER	TOTAL
TONS/YR							
PARTICULATE	1	657.00	6570.00	2044.00	62926.00	2701.00	74898.00
SULFUR DIOXIDE	3	365.00	2702.00	.00	.00	36.00	3103.00
CARBON MONOXIDE	3	110.00	212430.00	10768.00	.00	6022.00	229330.00
HYDROCARBONS	1	218.00	50005.00	6205.00	1570.00	6862.00	64860.00
NITRIC OXIDES	3	8322.00	31171.00	1241.00	73.00	219.00	41026.00
TONS/YR/AREA							
PARTICULATE	1	.00	.08	.02	.79	.03	.94
SULFUR DIOXIDE	3	.00	.03	.00	.00	.00	.03
CARBON MONOXIDE	3	.00	2.68	.13	.00	.07	2.90
HYDROCARBONS	1	.00	.63	.07	.01	.08	.82
NITRIC OXIDES	3	.10	.39	.01	.00	.00	.51
TONS/YR/POP							
PARTICULATE	1	.00	.02	.00	.19	.00	.23
SULFUR DIOXIDE	3	.00	.00	.00	.00	.00	.00
CARBON MONOXIDE	3	.00	.66	.03	.00	.01	.71
HYDROCARBONS	1	.00	.15	.01	.00	.02	.20
NITRIC OXIDES	3	.02	.09	.00	.00	.00	.12

COLORADO

REGION 014 FOUR CORNERS (ARIZ-COLO-N.M.-UTAH) 1970
POPULATION(THOUSANDS) 37 AREA(SQUARE KILOMETERS) 16,817

	PRIORITY	FUEL COMBUSTION	TRANSPORATION	SOLID WASTE	INDUSTRIAL PROC	OTHER	TOTAL
TONS/YR							
PARTICULATE	1A	151.00	13.00	223.00	33.00	1.00	421.00
SULFUR DIOXIDE	1A	.00	.00	.00	.00	.00	.00
CARBON MONOXIDE	3	.00	16997.00	1036.00	.00	.00	18033.00
HYDROCARBONS	3	2.00	2840.00	365.00	50.00	.00	3257.00
NITRIC OXIDES	1A	89.00	701.00	.00	.00	.00	790.00
TONS/YR/AREA							
PARTICULATE	1A	.00	.00	.01	.00	.00	.02
SULFUR DIOXIDE	1A	.00	.00	.00	.00	.00	.00
CARBON MONOXIDE	3	.00	1.01	.06	.00	.00	1.07
HYDROCARBONS	3	.00	.16	.02	.00	.00	.19
NITRIC OXIDES	1A	.00	.04	.00	.00	.00	.04
TONS/YR/POP							
PARTICULATE	1A	.00	.00	.00	.00	.00	.01
SULFUR DIOXIDE	1A	.00	.00	.00	.00	.00	.00
CARBON MONOXIDE	3	.00	.45	.02	.00	.00	.48
HYDROCARBONS	3	.00	.07	.00	.00	.00	.08
NITRIC OXIDES	1A	.00	.01	.00	.00	.00	.02

Table H-2 (continued). SIP SUMMARY OF EMISSIONS FROM SOURCE CATEGORIES, BY STATE PORTION OF AQCR

COLORADO

REGION 034 COMANCHE (COLO) 1970
POPULATION(THOUSANDS) 73 AREA(SQUARE KILOMETERS) 45,964

	PRIORITY	FUEL COMBUSTION	TRANSPORATION	SOLID WASTE	INDUSTRIAL PROC	OTHER	TOTAL
TONS/YR							
PARTICULATE	3	33.00	32.00	394.00	233.00	16.00	708.00
SULFUR DIOXIDE	3	15.00	224.00	.00	.00	.00	239.00
CARBON MONOXIDE	3	20.00	46236.00	2071.00	.00	94.00	48421.00
HYDROCARBONS	3	45.00	8083.00	732.00	98.00	16.00	8974.00
NITRIC OXIDES	3	415.00	3005.00	.00	.00	.00	3420.00
TONS/YR/AREA							
PARTICULATE	3	.00	.00	.00	.00	.00	.01
SULFUR DIOXIDE	3	.00	.00	.00	.00	.00	.00
CARBON MONOXIDE	3	.00	1.00	.04	.00	.00	1.05
HYDROCARBONS	3	.00	.17	.01	.00	.00	.19
NITRIC OXIDES	3	.00	.06	.00	.00	.00	.07
TONS/YR/POP							
PARTICULATE	3	.00	.00	.00	.00	.00	.00
SULFUR DIOXIDE	3	.00	.00	.00	.00	.00	.00
CARBON MONOXIDE	3	.00	.63	.02	.00	.00	.66
HYDROCARBONS	3	.00	.11	.01	.00	.00	.12
NITRIC OXIDES	3	.00	.04	.00	.00	.00	.04

COLORADO

REGION 035 GRAND MESA (COLO) 1970
POPULATION(THOUSANDS) 130 AREA(SQUARE KILOMETERS) 48,900

	PRIORITY	FUEL COMBUSTION	TRANSPORATION	SOLID WASTE	INDUSTRIAL PROC	OTHER	TOTAL
TONS/YR							
PARTICULATE	3	1154.00	245.00	552.00	638.00	17.00	2606.00
SULFUR DIOXIDE	3	1649.00	.00	.00	176.00	.00	1825.00
CARBON MONOXIDE	3	134.00	84961.00	2477.00	.00	4.00	87576.00
HYDROCARBONS	3	60.00	14364.00	759.00	537.00	.00	15720.00
NITRIC OXIDES	3	1975.00	5781.00	73.00	.00	.00	7829.00
TONS/YR/AREA							
PARTICULATE	3	.02	.00	.01	.01	.00	.05
SULFUR DIOXIDE	3	.03	.00	.00	.00	.00	.03
CARBON MONOXIDE	3	.00	1.73	.05	.00	.00	1.79
HYDROCARBONS	3	.00	.29	.01	.01	.00	.32
NITRIC OXIDES	3	.04	.11	.00	.00	.00	.16
TONS/YR/POP							
PARTICULATE	3	.00	.00	.00	.00	.00	.02
SULFUR DIOXIDE	3	.01	.00	.00	.00	.00	.01
CARBON MONOXIDE	3	.00	.65	.01	.00	.00	.67
HYDROCARBONS	3	.00	.11	.00	.00	.00	.12
NITRIC OXIDES	3	.01	.04	.00	.00	.00	.06

Table H-2 (continued). SIP SUMMARY OF EMISSIONS FROM SOURCE CATEGORIES, BY STATE PORTION OF AQCR

COLORADO

REGION 036 METROPOLITAN DENVER (COLO) 1970
POPULATION(THOUSANDS) 1242 AREA(SQUARE KILOMETERS) 12,938

	PRIORITY	FUEL COMBUSTION	TRANSPORATION	SOLID WASTE	INDUSTRIAL PROC	OTHER	TOTAL
TONS/YR							
PARTICULATE	1	13407.00	23422.00	878.00	3810.00	2.00	41519.00
SULFUR DIOXIDE	3	20708.00	4672.00	136.00	1840.00	.00	27356.00
CARBON MONOXIDE	1	1901.00	862268.00	2235.00	6923.00	12.00	873339.00
HYDROCARBONS	1	2500.00	152745.00	798.00	13486.00	4740.00	174269.00
NITRIC OXIDES	3	39385.00	98848.00	275.00	627.00	.00	139135.00
TONS/YR/AREA							
PARTICULATE	1	1.03	1.81	.06	.29	.00	3.20
SULFUR DIOXIDE	3	1.60	.36	.01	.14	.00	2.11
CARBON MONOXIDE	1	.14	66.64	.17	.53	.00	67.50
HYDROCARBONS	1	.19	11.80	.06	1.04	.36	13.46
NITRIC OXIDES	3	3.04	7.64	.02	.04	.00	10.75
TONS/YR/POP							
PARTICULATE	1	.01	.01	.00	.00	.00	.03
SULFUR DIOXIDE	3	.01	.00	.00	.00	.00	.02
CARBON MONOXIDE	1	.00	.69	.00	.00	.00	.70
HYDROCARBONS	1	.00	.12	.00	.01	.00	.14
NITRIC OXIDES	3	.03	.07	.00	.00	.00	.11

COLORADO

REGION 037 PAWNEE (COLO) 1970
POPULATION(THOUSANDS) 240 AREA(SQUARE KILOMETERS) 40,620

	PRIORITY	FUEL COMBUSTION	TRANSPORATION	SOLID WASTE	INDUSTRIAL PROC	OTHER	TOTAL
TONS/YR							
PARTICULATE	1	2146.00	1246.00	350.00	2980.00	31.00	6753.00
SULFUR DIOXIDE	3	3047.00	2006.00	17.00	.00	.00	5070.00
CARBON MONOXIDE	3	180.00	113061.00	1732.00	.00	159.00	115132.00
HYDROCARBONS	3	247.00	27665.00	626.00	704.00	31.00	29273.00
NITRIC OXIDES	3	2005.00	14051.00	129.00	.00	2.00	16187.00
TONS/YR/AREA							
PARTICULATE	1	.05	.03	.00	.07	.00	.16
SULFUR DIOXIDE	3	.07	.04	.00	.00	.00	.12
CARBON MONOXIDE	3	.00	2.78	.04	.00	.00	2.83
HYDROCARBONS	3	.00	.68	.01	.01	.00	.72
NITRIC OXIDES	3	.04	.34	.00	.00	.00	.39
TONS/YR/POP							
PARTICULATE	1	.00	.00	.00	.01	.00	.02
SULFUR DIOXIDE	3	.01	.00	.00	.00	.00	.02
CARBON MONOXIDE	3	.00	.47	.00	.00	.00	.47
HYDROCARBONS	3	.00	.11	.00	.00	.00	.12
NITRIC OXIDES	3	.00	.05	.00	.00	.00	.06

Table H-2 (continued). SIP SUMMARY OF EMISSIONS FROM SOURCE CATEGORIES, BY STATE PORTION OF AQCR

COLORADO

REGION 038 SAN ISABEL (COLO) 1970
POPULATION(THOUSANDS) 423 AREA(SQUARE KILOMETERS) 44,102

	PRIORITY	FUEL COMBUSTION	TRANSPORATION	SOLID WASTE	INDUSTRIAL PROC	OTHER	TOTAL
TONS/YR							
PARTICULATE	1	2997.00	552.00	470.00	20991.00	737.00	25747.00
SULFUR DIOXIDE	3	4366.00	2942.00	.00	2135.00	.00	9443.00
CARBON MONOXIDE	3	350.00	284248.00	.00	20320.00	2159.00	307077.00
HYDROCARBONS	3	792.00	50300.00	.00	1041.00	189.00	52322.00
NITRIC OXIDES	3	8750.00	22044.00	.00	4453.00	.00	35247.00
TONS/YR/AREA							
PARTICULATE	1	.06	.01	.01	.47	.01	.58
SULFUR DIOXIDE	3	.09	.06	.00	.04	.00	.21
CARBON MONOXIDE	3	.00	6.44	.00	.46	.04	6.96
HYDROCARBONS	3	.01	1.14	.00	.02	.00	1.18
NITRIC OXIDES	3	.19	.49	.00	.10	.00	.79
TONS/YR/POP							
PARTICULATE	1	.00	.00	.00	.04	.00	.06
SULFUR DIOXIDE	3	.01	.00	.00	.00	.00	.02
CARBON MONOXIDE	3	.00	.67	.00	.04	.00	.72
HYDROCARBONS	3	.00	.11	.00	.00	.00	.12
NITRIC OXIDES	3	.02	.05	.00	.01	.00	.08

COLORADO

REGION 039 SAN LUIS (COLO) 1970
POPULATION(THOUSANDS) 34 AREA(SQUARE KILOMETERS) 20,974

	PRIORITY	FUEL COMBUSTION	TRANSPORATION	SOLID WASTE	INDUSTRIAL PROC	OTHER	TOTAL
TONS/YR							
PARTICULATE	3	42.00	35.00	240.00	132.00	24.00	473.00
SULFUR DIOXIDE	3	46.00	48.00	.00	.00	.00	94.00
CARBON MONOXIDE	3	28.00	24365.00	1088.00	.00	122.00	25603.00
HYDROCARBONS	3	27.00	4050.00	450.00	50.00	28.00	4605.00
NITRIC OXIDES	3	200.00	1098.00	86.00	.00	.00	1384.00
TONS/YR/AREA							
PARTICULATE	3	.00	.00	.01	.00	.00	.02
SULFUR DIOXIDE	3	.00	.00	.00	.00	.00	.00
CARBON MONOXIDE	3	.00	1.16	.05	.00	.00	1.22
HYDROCARBONS	3	.00	.19	.02	.00	.00	.21
NITRIC OXIDES	3	.00	.05	.00	.00	.00	.06
TONS/YR/POP							
PARTICULATE	3	.00	.00	.00	.00	.00	.01
SULFUR DIOXIDE	3	.00	.00	.00	.00	.00	.00
CARBON MONOXIDE	3	.00	.71	.03	.00	.00	.75
HYDROCARBONS	3	.00	.11	.01	.00	.00	.13
NITRIC OXIDES	3	.00	.03	.00	.00	.00	.04

Table H-2 (continued). SIP SUMMARY OF EMISSIONS FROM SOURCE CATEGORIES, BY STATE PORTION OF AQCR

COLORADO

REGION 040 YAMPA (COLO) 1970
POPULATION(THOUSANDS) 23 AREA(SQUARE KILOMETERS) 37,502

	PRIORITY	FUEL COMBUSTION	TRANSPORATION	SOLID WASTE	INDUSTRIAL PROC	OTHER	TOTAL
TONS/YR							
PARTICULATE	3	2348.00	.00	233.00	31.00	.00	2612.00
SULFUR DIOXIDE	3	7195.00	39.00	.00	.00	.00	7234.00
CARBON MONOXIDE	3	270.00	15370.00	662.00	.00	.00	16302.00
HYDROCARBONS	3	81.00	2522.00	207.00	33.00	.00	2843.00
NITRIC OXIDES	3	4869.00	897.00	.00	.00	.00	5766.00
TONS/YR/AREA							
PARTICULATE	3	.06	.00	.00	.00	.00	.06
SULFUR DIOXIDE	3	.19	.00	.00	.00	.00	.19
CARBON MONOXIDE	3	.00	.40	.01	.00	.00	.43
HYDROCARBONS	3	.00	.06	.00	.00	.00	.07
NITRIC OXIDES	3	.12	.02	.00	.00	.00	.15
TONS/YR/POP							
PARTICULATE	3	.10	.00	.01	.00	.00	.11
SULFUR DIOXIDE	3	.31	.00	.00	.00	.00	.31
CARBON MONOXIDE	3	.01	.66	.02	.00	.00	.70
HYDROCARBONS	3	.00	.10	.00	.00	.00	.12
NITRIC OXIDES	3	.21	.03	.00	.00	.00	.25

CONNECTICUT

REGION 041 EASTERN CONNECTICUT 1969
POPULATION(THOUSANDS) 418 AREA(SQUARE KILOMETERS) 4,100

	PRIORITY	FUEL COMBUSTION	TRANSPORATION	SOLID WASTE	INDUSTRIAL PROC	OTHER	TOTAL
TONS/YR							
PARTICULATE	2	11062.00	1231.00	363.00	1046.00	.00	13702.00
SULFUR DIOXIDE	3	43301.00	756.00	26.00	.00	.00	44083.00
CARBON MONOXIDE	3	358.00	165787.00	793.00	.00	.00	166938.00
HYDROCARBONS	3	279.00	21911.00	533.00	6208.00	.00	28931.00
NITRIC OXIDES	3	10339.00	21231.00	206.00	.00	.00	31776.00
TONS/YR/AREA							
PARTICULATE	2	2.69	.30	.08	.25	.00	3.34
SULFUR DIOXIDE	3	10.56	.18	.00	.00	.00	10.75
CARBON MONOXIDE	3	.08	40.43	.19	.00	.00	40.71
HYDROCARBONS	3	.06	5.34	.13	1.51	.00	7.05
NITRIC OXIDES	3	2.52	5.17	.05	.00	.00	7.75
TONS/YR/POP							
PARTICULATE	2	.02	.00	.00	.00	.00	.03
SULFUR DIOXIDE	3	.10	.00	.00	.00	.00	.10
CARBON MONOXIDE	3	.00	.39	.00	.00	.00	.39
HYDROCARBONS	3	.00	.05	.00	.01	.00	.06
NITRIC OXIDES	3	.02	.04	.00	.00	.00	.06

Table H-2 (continued). SIP SUMMARY OF EMISSIONS FROM SOURCE CATEGORIES, BY STATE PORTION OF AQCR

CONNECTICUT

REGION 042 HARTFORD-NEW HAVEN-SPRINGFIELD (CONN-MASS) 1969
POPULATION(THOUSANDS) 1676 AREA(SQUARE KILOMETERS) 4,400

	PRIORITY	FUEL COMBUSTION	TRANSPORATION	SOLID WASTE	INDUSTRIAL PROC	OTHER	TOTAL
TONS/YR							
PARTICULATE	1	11886.00	5238.00	3837.00	5315.00	.00	26276.00
SULFUR DIOXIDE	1	170001.00	2656.00	583.00	1480.00	.00	174720.00
CARBON MONOXIDE	1	743.00	505499.00	2793.00	11483.00	.00	520518.00
HYDROCARBONS	1	1324.00	79203.00	2997.00	25897.00	.00	109421.00
NITRIC OXIDES	1	49443.00	80590.00	1467.00	266.00	.00	131766.00
TONS/YR/AREA							
PARTICULATE	1	2.70	1.19	.87	1.20	.00	5.97
SULFUR DIOXIDE	1	38.63	.60	.13	.33	.00	39.70
CARBON MONOXIDE	1	.16	114.88	.63	2.60	.00	118.29
HYDROCARBONS	1	.30	18.00	.68	5.88	.00	24.86
NITRIC OXIDES	1	11.23	18.31	.33	.06	.00	29.94
TONS/YR/POP							
PARTICULATE	1	.00	.00	.00	.00	.00	.01
SULFUR DIOXIDE	1	.10	.00	.00	.00	.00	.10
CARBON MONOXIDE	1	.00	.30	.00	.00	.00	.31
HYDROCARBONS	1	.00	.04	.00	.01	.00	.06
NITRIC OXIDES	1	.02	.04	.00	.00	.00	.07

CONNECTICUT

REGION 043 NEW JERSEY-NEW YORK-CONNECTICUT 1969
POPULATION(THOUSANDS) 763 AREA(SQUARE KILOMETERS) 1,607

	PRIORITY	FUEL COMBUSTION	TRANSPORATION	SOLID WASTE	INDUSTRIAL PROC	OTHER	TOTAL
TONS/YR							
PARTICULATE	1	5731.00	1891.00	1833.00	1056.00	.00	10511.00
SULFUR DIOXIDE	1	110300.00	1190.00	162.00	.00	.00	111652.00
CARBON MONOXIDE	1	500.00	242620.00	1753.00	1868.00	.00	246741.00
HYDROCARBONS	1	847.00	32854.00	592.00	14224.00	.00	48517.00
NITRIC OXIDES	1	32402.00	30606.00	526.00	.00	.00	63534.00
TONS/YR/AREA							
PARTICULATE	1	3.56	1.17	1.14	.65	.00	6.54
SULFUR DIOXIDE	1	68.63	.74	.10	.00	.00	69.47
CARBON MONOXIDE	1	.31	150.97	1.09	1.16	.00	153.54
HYDROCARBONS	1	.52	20.44	.36	8.85	.00	30.19
NITRIC OXIDES	1	20.16	19.04	.32	.00	.00	39.53
TONS/YR/POP							
PARTICULATE	1	.00	.00	.00	.00	.00	.01
SULFUR DIOXIDE	1	.14	.00	.00	.00	.00	.14
CARBON MONOXIDE	1	.00	.31	.00	.00	.00	.32
HYDROCARBONS	1	.00	.04	.00	.01	.00	.06
NITRIC OXIDES	1	.04	.04	.00	.00	.00	.08

Table H-2 (continued). SIP SUMMARY OF EMISSIONS FROM SOURCE CATEGORIES, BY STATE PORTION OF AQCR

CONNECTICUT

REGION 044 NORTHWESTERN CONNECTICUT — 1969
POPULATION(THOUSANDS) 144 — AREA(SQUARE KILOMETERS) 2,384

	PRIORITY	FUEL COMBUSTION	TRANSPORATION	SOLID WASTE	INDUSTRIAL PROC	OTHER	TOTAL
TONS/YR							
PARTICULATE	3	349.00	386.00	94.00	1295.00	.00	2124.00
SULFUR DIOXIDE	3	2897.00	231.00	5.00	.00	.00	3133.00
CARBON MONOXIDE	3	52.00	58462.00	354.00	2780.00	.00	61648.00
HYDROCARBONS	3	51.00	7238.00	167.00	1558.00	.00	9014.00
NITRIC OXIDES	3	993.00	6665.00	60.00	.00	.00	7718.00
TONS/YR/AREA							
PARTICULATE	3	.14	.16	.03	.54	.00	.89
SULFUR DIOXIDE	3	1.21	.09	.00	.00	.00	1.31
CARBON MONOXIDE	3	.02	24.52	.14	1.16	.00	25.85
HYDROCARBONS	3	.02	3.03	.07	.65	.00	3.78
NITRIC OXIDES	3	.41	2.79	.02	.00	.00	3.23
TONS/YR/POP							
PARTICULATE	3	.00	.00	.00	.00	.00	.01
SULFUR DIOXIDE	3	.02	.00	.00	.00	.00	.02
CARBON MONOXIDE	3	.00	.40	.00	.01	.00	.42
HYDROCARBONS	3	.00	.05	.00	.01	.00	.06
NITRIC OXIDES	3	.00	.04	.00	.00	.00	.05

DELAWARE

REGION 045 METROPOLITAN PHILADELPHIA (DEL-N.J.-PA) — 1969
POPULATION(THOUSANDS) 389 — AREA(SQUARE KILOMETERS) 1,125

	PRIORITY	FUEL COMBUSTION	TRANSPORATION	SOLID WASTE	INDUSTRIAL PROC	OTHER	TOTAL
TONS/YR							
PARTICULATE	1	25550.00	750.00	15.00	16000.00	.00	42315.00
SULFUR DIOXIDE	1	138800.00	550.00	5.00	50200.00	.00	189555.00
CARBON MONOXIDE	1	1768.00	152325.00	117.00	280766.00	.00	434976.00
HYDROCARBONS	1	1808.00	30595.00	16.00	6241.00	.00	38660.00
NITRIC OXIDES	1	28197.00	7813.00	8.00	369.00	.00	36387.00
TONS/YR/AREA							
PARTICULATE	1	22.71	.66	.01	14.22	.00	37.61
SULFUR DIOXIDE	1	123.37	.48	.00	44.62	.00	168.49
CARBON MONOXIDE	1	1.57	135.40	.10	249.56	.00	386.64
HYDROCARBONS	1	1.60	27.19	.01	5.54	.00	34.36
NITRIC OXIDES	1	25.06	6.94	.00	.32	.00	32.34
TONS/YR/POP							
PARTICULATE	1	.06	.00	.00	.04	.00	.10
SULFUR DIOXIDE	1	.35	.00	.00	.12	.00	.48
CARBON MONOXIDE	1	.00	.39	.00	.72	.00	1.11
HYDROCARBONS	1	.00	.07	.00	.01	.00	.09
NITRIC OXIDES	1	.07	.02	.00	.00	.00	.09

Table H-2 (continued). SIP SUMMARY OF EMISSIONS FROM SOURCE CATEGORIES, BY STATE PORTION OF AQCR

DELAWARE

REGION 046 SOUTHERN DELAWARE — 1970
POPULATION(THOUSANDS) 162 — AREA(SQUARE KILOMETERS) 3,958

	PRIORITY	FUEL COMBUSTION	TRANSPORATION	SOLID WASTE	INDUSTRIAL PROC	OTHER	TOTAL
TONS/YR							
PARTICULATE	3	3806.00	582.00	3.00	225.00	.00	4616.00
SULFUR DIOXIDE	3	41642.00	341.00	1.00	.00	.00	41984.00
CARBON MONOXIDE	3	1057.00	101522.00	15.00	2.00	.00	102596.00
HYDROCARBONS	3	1054.00	21064.00	2.00	889.00	.00	23009.00
NITRIC OXIDES	3	11508.00	4966.00	2.00	.00	.00	16476.00
TONS/YR/AREA							
PARTICULATE	3	.96	.14	.00	.05	.00	1.16
SULFUR DIOXIDE	3	10.52	.08	.00	.00	.00	10.60
CARBON MONOXIDE	3	.26	25.64	.00	.00	.00	25.92
HYDROCARBONS	3	.26	5.32	.00	.22	.00	5.81
NITRIC OXIDES	3	2.90	1.25	.00	.00	.00	4.16
TONS/YR/POP							
PARTICULATE	3	.02	.00	.00	.00	.00	.02
SULFUR DIOXIDE	3	.25	.00	.00	.00	.00	.25
CARBON MONOXIDE	3	.00	.62	.00	.00	.00	.63
HYDROCARBONS	3	.00	.13	.00	.00	.00	.14
NITRIC OXIDES	3	.07	.03	.00	.00	.00	.10

DIST COLUMBIA

REGION 047 NATIONAL CAPITAL (D.C.-MD-VA) — 1970
POPULATION(THOUSANDS) 765 — AREA(SQUARE KILOMETERS) 156

	PRIORITY	FUEL COMBUSTION	TRANSPORATION	SOLID WASTE	INDUSTRIAL PROC	OTHER	TOTAL
TONS/YR							
PARTICULATE	1	9767.00	921.00	6151.00	.00	.00	16839.00
SULFUR DIOXIDE	1	46399.00	918.00	391.00	.00	.00	47708.00
CARBON MONOXIDE	1	2014.00	275464.00	998.00	.00	.00	278476.00
HYDROCARBONS	1	2768.00	30878.00	939.00	.00	2912.00	37497.00
NITRIC OXIDES	1	47797.00	12188.00	607.00	.00	.00	60592.00
TONS/YR/AREA							
PARTICULATE	1	62.60	5.90	39.42	.00	.00	107.94
SULFUR DIOXIDE	1	297.42	5.88	2.50	.00	.00	305.82
CARBON MONOXIDE	1	12.91	1765.79	6.39	.00	.00	1785.10
HYDROCARBONS	1	17.74	197.93	6.01	.00	18.66	240.36
NITRIC OXIDES	1	306.39	78.12	3.89	.00	.00	388.41
TONS/YR/POP							
PARTICULATE	1	.01	.00	.00	.00	.00	.02
SULFUR DIOXIDE	1	.06	.00	.00	.00	.00	.06
CARBON MONOXIDE	1	.00	.36	.00	.00	.00	.36
HYDROCARBONS	1	.00	.04	.00	.00	.00	.04
NITRIC OXIDES	1	.06	.01	.00	.00	.00	.07

Table H-2 (continued). SIP SUMMARY OF EMISSIONS FROM SOURCE CATEGORIES, BY STATE PORTION OF AQCR

FLORIDA

REGION 005 MOBILE-PENSACOLA-PANAMA CITY-S.MISS.(ALA-FLA-MISS) 1970
POPULATION(THOUSANDS) 922 AREA(SQUARE KILOMETERS) 19,407

	PRIORITY	FUEL COMBUSTION	TRANSPORATION	SOLID WASTE	INDUSTRIAL PROC	OTHER	TOTAL
TONS/YR							
PARTICULATE	1	11149.00	3173.00	151.00	29009.00	6255.00	49737.00
SULFUR DIOXIDE	1	48275.00	1799.00	7.00	14239.00	.00	64320.00
CARBON MONOXIDE	3	1092.00	253315.00	1276.00	9822.00	31326.00	296831.00
HYDROCARBONS	1	1548.00	49786.00	127.00	4123.00	6441.00	62025.00
NITRIC OXIDES	3	19397.00	36178.00	21.00	633.00	736.00	56965.00
TONS/YR/AREA							
PARTICULATE	1	.57	.16	.00	1.49	.32	2.56
SULFUR DIOXIDE	1	2.48	.09	.00	.73	.00	3.31
CARBON MONOXIDE	3	.05	13.05	.06	.50	1.61	15.29
HYDROCARBONS	1	.07	2.56	.00	.21	.33	3.19
NITRIC OXIDES	3	.99	1.86	.00	.03	.03	2.93
TONS/YR/POP							
PARTICULATE	1	.01	.00	.00	.03	.00	.05
SULFUR DIOXIDE	1	.05	.00	.00	.01	.00	.06
CARBON MONOXIDE	3	.00	.27	.00	.01	.03	.32
HYDROCARBONS	1	.00	.05	.00	.00	.00	.06
NITRIC OXIDES	3	.02	.03	.00	.00	.00	.06

FLORIDA

REGION 048 CENTRAL FLORIDA 1970
POPULATION(THOUSANDS) 922 AREA(SQUARE KILOMETERS) 14,253

	PRIORITY	FUEL COMBUSTION	TRANSPORATION	SOLID WASTE	INDUSTRIAL PROC	OTHER	TOTAL
TONS/YR							
PARTICULATE	2	1429.00	2702.00	599.00	3266.00	7232.00	15228.00
SULFUR DIOXIDE	3	35414.00	1817.00	69.00	474.00	923.00	38697.00
CARBON MONOXIDE	3	189.00	544677.00	158.00	1.00	28332.00	573357.00
HYDROCARBONS	3	1475.00	96812.00	111.00	24.00	5879.00	104301.00
NITRIC OXIDES	3	43086.00	61480.00	100.00	314.00	1014.00	105994.00
TONS/YR/AREA							
PARTICULATE	2	.10	.18	.04	.22	.50	1.06
SULFUR DIOXIDE	3	2.48	.12	.00	.03	.06	2.71
CARBON MONOXIDE	3	.01	38.21	.01	.00	1.98	40.22
HYDROCARBONS	3	.10	6.79	.00	.00	.41	7.31
NITRIC OXIDES	3	3.02	4.31	.00	.02	.07	7.43
TONS/YR/POP							
PARTICULATE	2	.00	.00	.00	.00	.00	.01
SULFUR DIOXIDE	3	.03	.00	.00	.00	.00	.04
CARBON MONOXIDE	3	.00	.59	.00	.00	.03	.62
HYDROCARBONS	3	.00	.10	.00	.00	.00	.11
NITRIC OXIDES	3	.04	.06	.00	.00	.00	.11

Table H-2 (continued). SIP SUMMARY OF EMISSIONS FROM SOURCE CATEGORIES, BY STATE PORTION OF AQCR

FLORIDA

REGION 049 JACKSONVILLE-BRUNSWICK (FLA-GA) 1970
POPULATION(THOUSANDS) 1114 AREA(SQUARE KILOMETERS) 42,571

	PRIORITY	FUEL COMBUSTION	TRANSPORATION	SOLID WASTE	INDUSTRIAL PROC	OTHER	TOTAL
TONS/YR							
PARTICULATE	1	9815.00	4714.00	913.00	34947.00	17717.00	68106.00
SULFUR DIOXIDE	2	71367.00	3540.00	36.00	15400.00	297.00	90640.00
CARBON MONOXIDE	3	2541.00	667998.00	7982.00	27090.00	88519.00	794130.00
HYDROCARBONS	1	5625.00	132050.00	756.00	10649.00	18134.00	167214.00
NITRIC OXIDES	3	63995.00	86195.00	103.00	1219.00	2134.00	153646.00
TONS/YR/AREA							
PARTICULATE	1	.23	.11	.02	.82	.41	1.59
SULFUR DIOXIDE	2	1.67	.08	.00	.36	.00	2.12
CARBON MONOXIDE	3	.05	15.69	.18	.63	2.07	18.65
HYDROCARBONS	1	.13	3.10	.01	.25	.42	3.92
NITRIC OXIDES	3	1.50	2.02	.00	.02	.05	3.60
TONS/YR/POP							
PARTICULATE	1	.00	.00	.00	.03	.01	.06
SULFUR DIOXIDE	2	.06	.00	.00	.01	.00	.08
CARBON MONOXIDE	3	.00	.59	.00	.02	.07	.71
HYDROCARBONS	1	.00	.11	.00	.00	.01	.15
NITRIC OXIDES	3	.05	.07	.00	.00	.00	.13

FLORIDA

REGION 050 SOUTHEAST FLORIDA 1970
POPULATION(THOUSANDS) 2415 AREA(SQUARE KILOMETERS) 22,415

	PRIORITY	FUEL COMBUSTION	TRANSPORATION	SOLID WASTE	INDUSTRIAL PROC	OTHER	TOTAL
TONS/YR							
PARTICULATE	2	10181.00	7530.00	2816.00	10536.00	6209.00	37272.00
SULFUR DIOXIDE	3	103229.00	5460.00	408.00	4161.00	.00	113258.00
CARBON MONOXIDE	3	203.00	1384437.00	1490.00	.00	33772.00	1419902.00
HYDROCARBONS	3	5376.00	241094.00	820.00	25780.00	6456.00	279526.00
NITRIC OXIDES	1	36279.00	148146.00	707.00	194.00	730.00	186056.00
TONS/YR/AREA							
PARTICULATE	2	.45	.33	.12	.47	.27	1.66
SULFUR DIOXIDE	3	4.60	.24	.01	.18	.00	5.05
CARBON MONOXIDE	3	.00	61.76	.06	.00	1.50	63.34
HYDROCARBONS	3	.23	10.75	.03	1.15	.28	12.47
NITRIC OXIDES	1	1.61	6.60	.03	.00	.03	8.30
TONS/YR/POP							
PARTICULATE	2	.00	.00	.00	.00	.00	.01
SULFUR DIOXIDE	3	.04	.00	.00	.00	.00	.04
CARBON MONOXIDE	3	.00	.57	.00	.00	.01	.58
HYDROCARBONS	3	.00	.09	.00	.01	.00	.11
NITRIC OXIDES	1	.01	.06	.00	.00	.00	.07

Table H-2 (continued). SIP SUMMARY OF EMISSIONS FROM SOURCE CATEGORIES, BY STATE PORTION OF AQCR

FLORIDA

REGION 051 SOUTHWEST FLORIDA — 1970
POPULATION(THOUSANDS) 344 — AREA(SQUARE KILOMETERS) 19,774

	PRIORITY	FUEL COMBUSTION	TRANSPORATION	SOLID WASTE	INDUSTRIAL PROC	OTHER	TOTAL
TONS/YR							
PARTICULATE	3	15840.00	826.00	54.00	754.00	12524.00	29998.00
SULFUR DIOXIDE	3	22064.00	578.00	9.00	629.00	280.00	23560.00
CARBON MONOXIDE	3	40.00	199462.00	76.00	1.00	63329.00	262908.00
HYDROCARBONS	3	515.00	36232.00	35.00	9.00	12863.00	49654.00
NITRIC OXIDES	3	10043.00	24209.00	17.00	182.00	1521.00	35972.00
TONS/YR/AREA							
PARTICULATE	3	.80	.04	.00	.03	.63	1.51
SULFUR DIOXIDE	3	1.11	.02	.00	.03	.01	1.19
CARBON MONOXIDE	3	.00	10.08	.00	.00	3.20	13.29
HYDROCARBONS	3	.02	1.83	.00	.00	.65	2.51
NITRIC OXIDES	3	.50	1.22	.00	.00	.07	1.81
TONS/YR/POP							
PARTICULATE	3	.04	.00	.00	.00	.03	.08
SULFUR DIOXIDE	3	.06	.00	.00	.00	.00	.06
CARBON MONOXIDE	3	.00	.57	.00	.00	.18	.76
HYDROCARBONS	3	.00	.10	.00	.00	.03	.14
NITRIC OXIDES	3	.02	.07	.00	.00	.00	.10

FLORIDA

REGION 052 WEST CENTRAL FLORIDA — 1970
POPULATION(THOUSANDS) 1491 — AREA(SQUARE KILOMETERS) 20,400

	PRIORITY	FUEL COMBUSTION	TRANSPORATION	SOLID WASTE	INDUSTRIAL PROC	OTHER	TOTAL
TONS/YR							
PARTICULATE	1	13931.00	4245.00	2357.00	27584.00	21298.00	69415.00
SULFUR DIOXIDE	1	386487.00	5288.00	1559.00	108322.00	2808.00	504464.00
CARBON MONOXIDE	3	3005.00	853740.00	3859.00	7.00	86425.00	947036.00
HYDROCARBONS	3	2915.00	151791.00	2508.00	13090.00	18500.00	188804.00
NITRIC OXIDES	1	75677.00	97194.00	2067.00	3480.00	3162.00	181580.00
TONS/YR/AREA							
PARTICULATE	1	.68	.20	.11	1.35	1.04	3.40
SULFUR DIOXIDE	1	18.94	.25	.07	5.30	.13	24.72
CARBON MONOXIDE	3	.14	41.85	.18	.00	4.23	46.42
HYDROCARBONS	3	.14	7.44	.12	.64	.90	9.25
NITRIC OXIDES	1	3.70	4.76	.10	.17	.15	8.90
TONS/YR/POP							
PARTICULATE	1	.00	.00	.00	.01	.01	.04
SULFUR DIOXIDE	1	.25	.00	.00	.07	.00	.33
CARBON MONOXIDE	3	.00	.57	.00	.00	.05	.63
HYDROCARBONS	3	.00	.10	.00	.00	.01	.12
NITRIC OXIDES	1	.05	.06	.00	.00	.00	.12

Table H-2 (continued). SIP SUMMARY OF EMISSIONS FROM SOURCE CATEGORIES, BY STATE PORTION OF AQCR

GEORGIA

REGION 002 COLUMBUS-PHENIX CITY (ALA-GA) 1970
POPULATION(THOUSANDS) 276 AREA(SQUARE KILOMETERS) 10,179

	PRIORITY	FUEL COMBUSTION	TRANSPORATION	SOLID WASTE	INDUSTRIAL PROC	OTHER	TOTAL
TONS/YR							
PARTICULATE	1	1000.00	1121.00	2121.00	7241.00	4282.00	15765.00
SULFUR DIOXIDE	3	248.00	670.00	121.00	72.00	.00	1110.00
CARBON MONOXIDE	3	52.00	215656.00	10571.00	.00	11726.00	238005.00
HYDROCARBONS	3	31.00	45100.00	4049.00	202.00	1994.00	51376.00
NITRIC OXIDES	3	1141.00	9399.00	756.00	.00	181.00	11477.00
TONS/YR/AREA							
PARTICULATE	1	.09	.11	.20	.71	.42	1.54
SULFUR DIOXIDE	3	.02	.06	.01	.00	.00	.10
CARBON MONOXIDE	3	.00	21.18	1.03	.00	1.15	23.38
HYDROCARBONS	3	.00	4.43	.39	.01	.19	5.04
NITRIC OXIDES	3	.11	.92	.07	.00	.01	1.12
TONS/YR/POP							
PARTICULATE	1	.00	.00	.00	.02	.01	.05
SULFUR DIOXIDE	3	.00	.00	.00	.00	.00	.00
CARBON MONOXIDE	3	.00	.78	.03	.00	.04	.86
HYDROCARBONS	3	.00	.16	.01	.00	.00	.18
NITRIC OXIDES	3	.00	.03	.00	.00	.00	.04

GEORGIA

REGION 049 JACKSONVILLE-BRUNSWICK (FLA-GA) 1970
POPULATION(THOUSANDS) 200 AREA(SQUARE KILOMETERS) 19,405

	PRIORITY	FUEL COMBUSTION	TRANSPORATION	SOLID WASTE	INDUSTRIAL PROC	OTHER	TOTAL
TONS/YR							
PARTICULATE	1	724.00	1540.00	1540.00	32.00	8201.00	12037.00
SULFUR DIOXIDE	2	100.00	733.00	77.00	3411.00	.00	4321.00
CARBON MONOXIDE	3	18.00	200400.00	6046.00	.00	22473.00	228937.00
HYDROCARBONS	1	288.00	44384.00	2932.00	102.00	3820.00	51526.00
NITRIC OXIDES	3	4548.00	12130.00	562.00	.00	351.00	17591.00
TONS/YR/AREA							
PARTICULATE	1	.03	.07	.07	.00	.42	.62
SULFUR DIOXIDE	2	.00	.03	.00	.17	.00	.22
CARBON MONOXIDE	3	.00	10.32	.31	.00	1.15	11.79
HYDROCARBONS	1	.01	2.28	.15	.00	.19	2.65
NITRIC OXIDES	3	.23	.62	.02	.00	.01	.90
TONS/YR/POP							
PARTICULATE	1	.00	.00	.00	.00	.04	.06
SULFUR DIOXIDE	2	.00	.00	.00	.01	.00	.02
CARBON MONOXIDE	3	.00	1.00	.03	.00	.11	1.14
HYDROCARBONS	1	.00	.22	.01	.00	.01	.25
NITRIC OXIDES	3	.02	.06	.00	.00	.00	.08

Table H-2 (continued). SIP SUMMARY OF EMISSIONS FROM SOURCE CATEGORIES, BY STATE PORTION OF AQCR

GEORGIA

REGION 053 AUGUSTA-AIKEN (GA-S.C.) 1970
POPULATION(THOUSANDS) 302 AREA(SQUARE KILOMETERS) 13,328

	PRIORITY	FUEL COMBUSTION	TRANSPORATION	SOLID WASTE	INDUSTRIAL PROC	OTHER	TOTAL
TONS/YR							
PARTICULATE	1	1036.00	1231.00	3069.00	3321.00	4862.00	13519.00
SULFUR DIOXIDE	2	146.00	731.00	128.00	2601.00	.00	3606.00
CARBON MONOXIDE	3	75.00	253601.00	11869.00	.00	15757.00	281302.00
HYDROCARBONS	3	35.00	47251.00	4399.00	212.00	2650.00	54547.00
NITRIC OXIDES	3	2804.00	10736.00	860.00	.00	244.00	14644.00
TONS/YR/AREA							
PARTICULATE	1	.07	.09	.23	.24	.36	1.01
SULFUR DIOXIDE	2	.01	.05	.00	.19	.00	.27
CARBON MONOXIDE	3	.00	19.02	.89	.00	1.18	21.10
HYDROCARBONS	3	.00	3.54	.33	.01	.19	4.09
NITRIC OXIDES	3	.21	.80	.06	.00	.01	1.09
TONS/YR/POP							
PARTICULATE	1	.00	.00	.01	.01	.01	.04
SULFUR DIOXIDE	2	.00	.00	.00	.00	.00	.01
CARBON MONOXIDE	3	.00	.83	.03	.00	.05	.93
HYDROCARBONS	3	.00	.15	.01	.00	.00	.18
NITRIC OXIDES	3	.00	.03	.00	.00	.00	.04

GEORGIA

REGION 054 CENTRAL GEORGIA 1970
POPULATION(THOUSANDS) 508 AREA(SQUARE KILOMETERS) 24,328

	PRIORITY	FUEL COMBUSTION	TRANSPORATION	SOLID WASTE	INDUSTRIAL PROC	OTHER	TOTAL
TONS/YR							
PARTICULATE	1	1858.00	2309.00	3949.00	42530.00	10638.00	61284.00
SULFUR DIOXIDE	1	3339.00	1496.00	134.00	980.00	.00	5949.00
CARBON MONOXIDE	3	960.00	433750.00	17953.00	.00	29099.00	481762.00
HYDROCARBONS	3	1249.00	91700.00	7340.00	394.00	4956.00	105639.00
NITRIC OXIDES	3	26777.00	13048.00	1493.00	.00	452.00	41770.00
TONS/YR/AREA							
PARTICULATE	1	.07	.09	.16	1.74	.43	2.51
SULFUR DIOXIDE	1	.13	.06	.00	.04	.00	.24
CARBON MONOXIDE	3	.03	17.82	.73	.00	1.19	19.80
HYDROCARBONS	3	.05	3.76	.30	.01	.20	4.34
NITRIC OXIDES	3	1.10	.53	.06	.00	.01	1.71
TONS/YR/POP							
PARTICULATE	1	.00	.00	.00	.08	.02	.12
SULFUR DIOXIDE	1	.00	.00	.00	.00	.00	.01
CARBON MONOXIDE	3	.00	.85	.03	.00	.05	.94
HYDROCARBONS	3	.00	.18	.01	.00	.00	.20
NITRIC OXIDES	3	.05	.02	.00	.00	.00	.08

Table H-2 (continued). SIP SUMMARY OF EMISSIONS FROM SOURCE CATEGORIES, BY STATE PORTION OF AQCR

GEORGIA

REGION 055 CHATTANOOGA (GA-TENN) 1970
POPULATION(THOUSANDS) 434 AREA(SQUARE KILOMETERS) 13,951

	PRIORITY	FUEL COMBUSTION	TRANSPORATION	SOLID WASTE	INDUSTRIAL PROC	OTHER	TOTAL
TONS/YR							
PARTICULATE	1	3534.00	1992.00	3184.00	26750.00	5881.00	41341.00
SULFUR DIOXIDE	2	12953.00	1259.00	177.00	4949.00	.00	19338.00
CARBON MONOXIDE	3	1649.00	344752.00	12011.00	.00	15773.00	374185.00
HYDROCARBONS	3	529.00	76876.00	6314.00	146.00	2703.00	86568.00
NITRIC OXIDES	1	12428.00	15614.00	1232.00	.00	251.00	29525.00
TONS/YR/AREA							
PARTICULATE	1	.25	.14	.22	1.91	.42	2.96
SULFUR DIOXIDE	2	.92	.09	.01	.35	.00	1.38
CARBON MONOXIDE	3	.11	24.71	.86	.00	1.13	26.82
HYDROCARBONS	3	.03	5.51	.45	.01	.19	6.20
NITRIC OXIDES	1	.89	1.11	.08	.00	.01	2.11
TONS/YR/POP							
PARTICULATE	1	.00	.00	.00	.06	.01	.09
SULFUR DIOXIDE	2	.02	.00	.00	.01	.00	.04
CARBON MONOXIDE	3	.00	.79	.02	.00	.03	.86
HYDROCARBONS	3	.00	.18	.01	.00	.00	.20
NITRIC OXIDES	1	.02	.03	.00	.00	.00	.06

GEORGIA

REGION 056 METROPOLITAN ATLANTA (GA) 1970
POPULATION(THOUSANDS) 1718 AREA(SQUARE KILOMETERS) 15,135

	PRIORITY	FUEL COMBUSTION	TRANSPORATION	SOLID WASTE	INDUSTRIAL PROC	OTHER	TOTAL
TONS/YR							
PARTICULATE	1	7933.00	16188.00	6707.00	5044.00	.00	35872.00
SULFUR DIOXIDE	1	42650.00	12404.00	.00	217.00	.00	55271.00
CARBON MONOXIDE	3	.00	.00	.00	.00	.00	.00
HYDROCARBONS	3	.00	.00	.00	.00	.00	.00
NITRIC OXIDES	1	.00	.00	.00	.00	.00	.00
TONS/YR/AREA							
PARTICULATE	1	.52	1.06	.44	.33	.00	2.37
SULFUR DIOXIDE	1	2.81	.81	.00	.01	.00	3.65
CARBON MONOXIDE	3	.00	.00	.00	.00	.00	.00
HYDROCARBONS	3	.00	.00	.00	.00	.00	.00
NITRIC OXIDES	1	.00	.00	.00	.00	.00	.00
TONS/YR/POP							
PARTICULATE	1	.00	.00	.00	.00	.00	.02
SULFUR DIOXIDE	1	.02	.00	.00	.00	.00	.03
CARBON MONOXIDE	3	.00	.00	.00	.00	.00	.00
HYDROCARBONS	3	.00	.00	.00	.00	.00	.00
NITRIC OXIDES	1	.00	.00	.00	.00	.00	.00

Table H-2 (continued). SIP SUMMARY OF EMISSIONS FROM SOURCE CATEGORIES BY STATE PORTION OF AQCR

CALIFORNIA

REGION 027 NORTHEAST PLATEAU (CALIF) 1970
POPULATION(THOUSANDS) 56 AREA(SQUARE KILOMETERS) 32,661

	PRIORITY	FUEL COMBUSTION	TRANSPORATION	SOLID WASTE	INDUSTRIAL PROC	OTHER	TOTAL
TONS/YR							
PARTICULATE	3	913.00	255.00	329.00	14344.00	365.00	16206.00
SULFUR DIOXIDE	3	219.00	183.00	.00	.00	.00	402.00
CARBON MONOXIDE	3	3540.00	32084.00	1679.00	39785.00	292.00	77380.00
HYDROCARBONS	3	1095.00	6534.00	876.00	9454.00	2591.00	20550.00
NITRIC OXIDES	3	365.00	3395.00	36.00	2555.00	.00	6351.00
TONS/YR/AREA							
PARTICULATE	3	.02	.00	.01	.43	.01	.49
SULFUR DIOXIDE	3	.00	.00	.00	.00	.00	.01
CARBON MONOXIDE	3	.10	.98	.05	1.21	.00	2.36
HYDROCARBONS	3	.03	.20	.02	.28	.07	.62
NITRIC OXIDES	3	.01	.10	.00	.07	.00	.19
TONS/YR/POP							
PARTICULATE	3	.01	.00	.00	.25	.00	.28
SULFUR DIOXIDE	3	.00	.00	.00	.00	.00	.00
CARBON MONOXIDE	3	.06	.57	.02	.71	.00	1.38
HYDROCARBONS	3	.01	.11	.01	.16	.04	.36
NITRIC OXIDES	3	.00	.06	.00	.04	.00	.11

CALIFORNIA

REGION 028 SACRAMENTO VALLEY (CALIF) 1970
POPULATION(THOUSANDS) 1199 AREA(SQUARE KILOMETERS) 53,525

	PRIORITY	FUEL COMBUSTION	TRANSPORATION	SOLID WASTE	INDUSTRIAL PROC	OTHER	TOTAL
TONS/YR							
PARTICULATE	2	2008.00	6606.00	4015.00	30040.00	20148.00	62817.00
SULFUR DIOXIDE	3	1350.00	4344.00	37.00	110.00	694.00	6535.00
CARBON MONOXIDE	1	10001.00	620500.00	17739.00	61685.00	52925.00	762850.00
HYDROCARBONS	1	1278.00	125195.00	9893.00	17228.00	55845.00	209439.00
NITRIC OXIDES	3	5986.00	64605.00	694.00	4161.00	2226.00	77672.00
TONS/YR/AREA							
PARTICULATE	2	.03	.12	.07	.56	.37	1.17
SULFUR DIOXIDE	3	.02	.08	.00	.00	.01	.12
CARBON MONOXIDE	1	.18	11.59	.33	1.15	.98	14.25
HYDROCARBONS	1	.02	2.33	.18	.32	1.04	3.91
NITRIC OXIDES	3	.11	1.20	.01	.07	.04	1.45
TONS/YR/POP							
PARTICULATE	2	.00	.00	.00	.02	.01	.05
SULFUR DIOXIDE	3	.00	.00	.00	.00	.00	.00
CARBON MONOXIDE	1	.00	.51	.01	.05	.04	.63
HYDROCARBONS	1	.00	.10	.00	.01	.04	.17
NITRIC OXIDES	3	.00	.05	.00	.00	.00	.06

Table H-2 (continued). SIP SUMMARY OF EMISSIONS FROM SOURCE CATEGORIES, BY STATE PORTION OF AQCR

GEORGIA

REGION 057 NORTHEAST GEORGIA — 1970
POPULATION(THOUSANDS) 412 — AREA(SQUARE KILOMETERS) 17,066

	PRIORITY	FUEL COMBUSTION	TRANSPORATION	SOLID WASTE	INDUSTRIAL PROC	OTHER	TOTAL
TONS/YR							
PARTICULATE	2	1656.00	1944.00	2747.00	21842.00	7235.00	35424.00
SULFUR DIOXIDE	3	211.00	1237.00	152.00	697.00	.00	2297.00
CARBON MONOXIDE	3	110.00	366728.00	11371.00	.00	19787.00	397996.00
HYDROCARBONS	3	49.00	77529.00	5999.00	219.00	3363.00	87159.00
NITRIC OXIDES	3	1436.00	17291.00	1154.00	.00	310.00	20191.00
TONS/YR/AREA							
PARTICULATE	2	.09	.11	.16	1.27	.42	2.07
SULFUR DIOXIDE	3	.01	.07	.00	.04	.00	.13
CARBON MONOXIDE	3	.00	21.48	.66	.00	1.15	23.32
HYDROCARBONS	3	.00	4.54	.35	.01	.19	5.10
NITRIC OXIDES	3	.08	1.01	.06	.00	.01	1.18
TONS/YR/POP							
PARTICULATE	2	.00	.00	.00	.05	.01	.08
SULFUR DIOXIDE	3	.00	.00	.00	.00	.00	.00
CARBON MONOXIDE	3	.00	.89	.02	.00	.04	.96
HYDROCARBONS	3	.00	.18	.01	.00	.00	.21
NITRIC OXIDES	3	.00	.04	.00	.00	.00	.04

GEORGIA

REGION 058 SAVANNAH-BEAUFORT (GA-S.C.) — 1970
POPULATION(THOUSANDS) 287 — AREA(SQUARE KILOMETERS) 8,200

	PRIORITY	FUEL COMBUSTION	TRANSPORATION	SOLID WASTE	INDUSTRIAL PROC	OTHER	TOTAL
TONS/YR							
PARTICULATE	1	7685.00	5771.00	3166.00	15147.00	.00	31769.00
SULFUR DIOXIDE	1	12282.00	3338.00	.00	14824.00	.00	30444.00
CARBON MONOXIDE	3	.00	.00	.00	.00	.00	.00
HYDROCARBONS	3	.00	.00	.00	.00	.00	.00
NITRIC OXIDES	3	.00	.00	.00	.00	.00	.00
TONS/YR/AREA							
PARTICULATE	1	.93	.70	.38	1.84	.00	3.87
SULFUR DIOXIDE	1	1.49	.40	.00	1.80	.00	3.71
CARBON MONOXIDE	3	.00	.00	.00	.00	.00	.00
HYDROCARBONS	3	.00	.00	.00	.00	.00	.00
NITRIC OXIDES	3	.00	.00	.00	.00	.00	.00
TONS/YR/POP							
PARTICULATE	1	.02	.02	.01	.05	.00	.11
SULFUR DIOXIDE	1	.04	.01	.00	.05	.00	.10
CARBON MONOXIDE	3	.00	.00	.00	.00	.00	.00
HYDROCARBONS	3	.00	.00	.00	.00	.00	.00
NITRIC OXIDES	3	.00	.00	.00	.00	.00	.00

Table H-2 (continued). SIP SUMMARY OF EMISSIONS FROM SOURCE CATEGORIES, BY STATE PORTION OF AQCR

GEORGIA

REGION 059 SOUTHWEST GEORGIA 1970
POPULATION(THOUSANDS) 459 AREA(SQUARE KILOMETERS) 27,264

	PRIORITY	FUEL COMBUSTION	TRANSPORATION	SOLID WASTE	INDUSTRIAL PROC	OTHER	TOTAL
TONS/YR							
PARTICULATE	2	1773.00	3366.00	3228.00	15063.00	10843.00	34273.00
SULFUR DIOXIDE	2	1575.00	1512.00	120.00	19925.00	.00	23132.00
CARBON MONOXIDE	3	910.00	426692.00	13615.00	.00	29841.00	471058.00
HYDROCARBONS	3	295.00	95754.00	6744.00	527.00	5104.00	108424.00
NITRIC OXIDES	3	10451.00	18456.00	1538.00	.00	465.00	30910.00
TONS/YR/AREA							
PARTICULATE	2	.06	.12	.11	.55	.39	1.25
SULFUR DIOXIDE	2	.05	.05	.00	.73	.00	.84
CARBON MONOXIDE	3	.03	15.65	.49	.00	1.09	17.27
HYDROCARBONS	3	.01	3.51	.24	.01	.18	3.97
NITRIC OXIDES	3	.38	.67	.05	.00	.01	1.13
TONS/YR/POP							
PARTICULATE	2	.00	.00	.00	.03	.02	.07
SULFUR DIOXIDE	2	.00	.00	.00	.04	.00	.05
CARBON MONOXIDE	3	.00	.92	.02	.00	.06	1.02
HYDROCARBONS	3	.00	.20	.01	.00	.01	.23
NITRIC OXIDES	3	.02	.04	.00	.00	.00	.06

HAWAII

REGION 060 HAWAII 1970
POPULATION(THOUSANDS) 769 AREA(SQUARE KILOMETERS) 16,538

	PRIORITY	FUEL COMBUSTION	TRANSPORATION	SOLID WASTE	INDUSTRIAL PROC	OTHER	TOTAL
TONS/YR							
PARTICULATE	2	25000.00	3200.00	5800.00	11800.00	31900.00	77700.00
SULFUR DIOXIDE	3	53000.00	3480.00	400.00	1280.00	.00	58160.00
CARBON MONOXIDE	3	1550.00	422000.00	24600.00	270.00	188000.00	636420.00
HYDROCARBONS	3	3200.00	75300.00	8700.00	20200.00	37600.00	145000.00
NITRIC OXIDES	3	25000.00	45800.00	1900.00	200.00	3740.00	76640.00
TONS/YR/AREA							
PARTICULATE	2	1.51	.19	.35	.71	1.92	4.69
SULFUR DIOXIDE	3	3.20	.21	.02	.07	.00	3.51
CARBON MONOXIDE	3	.09	25.51	1.48	.01	11.36	38.48
HYDROCARBONS	3	.19	4.55	.52	1.22	2.27	8.76
NITRIC OXIDES	3	1.51	2.76	.11	.01	.22	4.63
TONS/YR/POP							
PARTICULATE	2	.03	.00	.00	.01	.04	.10
SULFUR DIOXIDE	3	.06	.00	.00	.00	.00	.07
CARBON MONOXIDE	3	.00	.54	.03	.00	.24	.82
HYDROCARBONS	3	.00	.09	.01	.02	.04	.18
NITRIC OXIDES	3	.03	.05	.00	.00	.00	.09

Table H-2 (continued). SIP SUMMARY OF EMISSIONS FROM SOURCE CATEGORIES, BY STATE PORTION OF AQCR

IDAHO

REGION 061 EASTERN IDAHO — 1970
POPULATION(THOUSANDS) 200 — AREA(SQUARE KILOMETERS) 48,512

	PRIORITY	FUEL COMBUSTION	TRANSPORATION	SOLID WASTE	INDUSTRIAL PROC	OTHER	TOTAL
TONS/YR							
PARTICULATE	1	861.00	765.00	2385.00	4647.00	282.00	8940.00
SULFUR DIOXIDE	1A	1563.00	685.00	32.00	11944.00	.00	14224.00
CARBON MONOXIDE	3	.00	.00	.00	.00	.00	.00
HYDROCARBONS	3	.00	.00	.00	.00	.00	.00
NITRIC OXIDES	3	.00	.00	.00	.00	.00	.00
TONS/YR/AREA							
PARTICULATE	1	.01	.01	.04	.09	.00	.18
SULFUR DIOXIDE	1A	.03	.01	.00	.24	.00	.29
CARBON MONOXIDE	3	.00	.00	.00	.00	.00	.00
HYDROCARBONS	3	.00	.00	.00	.00	.00	.00
NITRIC OXIDES	3	.00	.00	.00	.00	.00	.00
TONS/YR/POP							
PARTICULATE	1	.00	.00	.01	.02	.00	.04
SULFUR DIOXIDE	1A	.00	.00	.00	.05	.00	.07
CARBON MONOXIDE	3	.00	.00	.00	.00	.00	.00
HYDROCARBONS	3	.00	.00	.00	.00	.00	.00
NITRIC OXIDES	3	.00	.00	.00	.00	.00	.00

IDAHO

REGION 062 EASTERN WASHINGTON-NORTHERN IDAHO (IDAHO-WASHINGTON) — 1970
POPULATION(THOUSANDS) 117 — AREA(SQUARE KILOMETERS) 16,871

	PRIORITY	FUEL COMBUSTION	TRANSPORATION	SOLID WASTE	INDUSTRIAL PROC	OTHER	TOTAL
TONS/YR							
PARTICULATE	1	779.00	359.00	12069.00	2717.00	56.00	15980.00
SULFUR DIOXIDE	1A	780.00	386.00	15.00	85854.00	.00	87035.00
CARBON MONOXIDE	1	.00	.00	.00	.00	.00	.00
HYDROCARBONS	3	.00	.00	.00	.00	.00	.00
NITRIC OXIDES	3	.00	.00	.00	.00	.00	.00
TONS/YR/AREA							
PARTICULATE	1	.04	.02	.71	.16	.00	.94
SULFUR DIOXIDE	1A	.04	.02	.00	5.08	.00	5.15
CARBON MONOXIDE	1	.00	.00	.00	.00	.00	.00
HYDROCARBONS	3	.00	.00	.00	.00	.00	.00
NITRIC OXIDES	3	.00	.00	.00	.00	.00	.00
TONS/YR/POP							
PARTICULATE	1	.00	.00	.10	.02	.00	.13
SULFUR DIOXIDE	1A	.00	.00	.00	.73	.00	.74
CARBON MONOXIDE	1	.00	.00	.00	.00	.00	.00
HYDROCARBONS	3	.00	.00	.00	.00	.00	.00
NITRIC OXIDES	3	.00	.00	.00	.00	.00	.00

Table H-2 (continued). SIP SUMMARY OF EMISSIONS FROM SOURCE CATEGORIES, BY STATE PORTION OF AQCR

IDAHO

REGION 063 IDAHO (REMAINDER) 1970
POPULATION(THOUSANDS) 223 AREA(SQUARE KILOMETERS) 142,451

	PRIORITY	FUEL COMBUSTION	TRANSPORATION	SOLID WASTE	INDUSTRIAL PROC	OTHER	TOTAL
TONS/YR							
PARTICULATE	1	6240.00	967.00	23768.00	938.00	125.00	32038.00
SULFUR DIOXIDE	3	2687.00	897.00	36.00	.00	.00	3620.00
CARBON MONOXIDE	3	.00	.00	.00	.00	.00	.00
HYDROCARBONS	3	.00	.00	.00	.00	.00	.00
NITRIC OXIDES	3	.00	.00	.00	.00	.00	.00
TONS/YR/AREA							
PARTICULATE	1	.04	.00	.16	.00	.00	.22
SULFUR DIOXIDE	3	.01	.00	.00	.00	.00	.02
CARBON MONOXIDE	3	.00	.00	.00	.00	.00	.00
HYDROCARBONS	3	.00	.00	.00	.00	.00	.00
NITRIC OXIDES	3	.00	.00	.00	.00	.00	.00
TONS/YR/POP							
PARTICULATE	1	.02	.00	.10	.00	.00	.14
SULFUR DIOXIDE	3	.01	.00	.00	.00	.00	.01
CARBON MONOXIDE	3	.00	.00	.00	.00	.00	.00
HYDROCARBONS	3	.00	.00	.00	.00	.00	.00
NITRIC OXIDES	3	.00	.00	.00	.00	.00	.00

IDAHO

REGION 064 METROPOLITAN BOISE (IDAHO) 1970
POPULATION(THOUSANDS) 174 AREA(SQUARE KILOMETERS) 4,156

	PRIORITY	FUEL COMBUSTION	TRANSPORATION	SOLID WASTE	INDUSTRIAL PROC	OTHER	TOTAL
TONS/YR							
PARTICULATE	2	1099.00	658.00	354.00	989.00	44.00	3144.00
SULFUR DIOXIDE	3	2076.00	426.00	22.00	.00	.00	2524.00
CARBON MONOXIDE	3	.00	.00	.00	.00	.00	.00
HYDROCARBONS	3	.00	.00	.00	.00	.00	.00
NITRIC OXIDES	3	.00	.00	.00	.00	.00	.00
TONS/YR/AREA							
PARTICULATE	2	.26	.15	.08	.23	.01	.75
SULFUR DIOXIDE	3	.49	.10	.00	.00	.00	.60
CARBON MONOXIDE	3	.00	.00	.00	.00	.00	.00
HYDROCARBONS	3	.00	.00	.00	.00	.00	.00
NITRIC OXIDES	3	.00	.00	.00	.00	.00	.00
TONS/YR/POP							
PARTICULATE	2	.00	.00	.00	.00	.00	.01
SULFUR DIOXIDE	3	.01	.00	.00	.00	.00	.01
CARBON MONOXIDE	3	.00	.00	.00	.00	.00	.00
HYDROCARBONS	3	.00	.00	.00	.00	.00	.00
NITRIC OXIDES	3	.00	.00	.00	.00	.00	.00

Table H-2 (continued) SIP SUMMARY OF EMISSIONS FROM SOURCE CATEGORIES, BY STATE PORTION OF AQCR

ILLINOIS

REGION 065 BURLINGTON-KEOKUK (ILL-IOWA) 1970
POPULATION(THOUSANDS) 552 AREA(SQUARE KILOMETERS) 16,012

	PRIORITY	FUEL COMBUSTION	TRANSPORATION	SOLID WASTE	INDUSTRIAL PROC	OTHER	TOTAL
TONS/YR							
PARTICULATE	1	100864.00	1309.00	3816.00	151680.00	31074.00	288743.00
SULFUR DIOXIDE	1	182668.00	1383.00	836.00	.00	.00	184887.00
CARBON MONOXIDE	3	2207.00	225708.00	19592.00	7184.00	.00	254691.00
HYDROCARBONS	3	959.00	36802.00	6873.00	1958.00	601.00	47193.00
NITRIC OXIDES	3	37140.00	33060.00	1421.00	34.00	1846.00	73501.00
TONS/YR/AREA							
PARTICULATE	1	6.29	.08	.23	9.47	1.94	18.03
SULFUR DIOXIDE	1	11.40	.08	.05	.00	.00	11.54
CARBON MONOXIDE	3	.13	14.09	1.22	.44	.00	15.90
HYDROCARBONS	3	.05	2.29	.42	.12	.03	2.94
NITRIC OXIDES	3	2.31	2.06	.08	.00	.11	4.59
TONS/YR/POP							
PARTICULATE	1	.18	.00	.00	.27	.05	.52
SULFUR DIOXIDE	1	.33	.00	.00	.00	.00	.33
CARBON MONOXIDE	3	.00	.40	.03	.01	.00	.46
HYDROCARBONS	3	.00	.06	.01	.00	.00	.08
NITRIC OXIDES	3	.06	.05	.00	.00	.00	.13

ILLINOIS

REGION 066 EAST CENTRAL ILLINOIS 1970
POPULATION(THOUSANDS) 638 AREA(SQUARE KILOMETERS) 25,856

	PRIORITY	FUEL COMBUSTION	TRANSPORATION	SOLID WASTE	INDUSTRIAL PROC	OTHER	TOTAL
TONS/YR							
PARTICULATE	3	21145.00	1752.00	4305.00	28470.00	60779.00	116451.00
SULFUR DIOXIDE	2	105090.00	1703.00	282.00	16.00	.00	107091.00
CARBON MONOXIDE	3	2168.00	318418.00	22557.00	4142.00	.00	347285.00
HYDROCARBONS	3	1006.00	51771.00	8089.00	496.00	835.00	62197.00
NITRIC OXIDES	3	23272.00	46392.00	1614.00	132.00	3320.00	74730.00
TONS/YR/AREA							
PARTICULATE	3	.81	.06	.16	1.10	2.35	4.50
SULFUR DIOXIDE	2	4.06	.06	.01	.00	.00	4.14
CARBON MONOXIDE	3	.08	12.31	.87	.16	.00	13.43
HYDROCARBONS	3	.03	2.00	.31	.01	.03	2.40
NITRIC OXIDES	3	.90	1.79	.06	.00	.12	2.89
TONS/YR/POP							
PARTICULATE	3	.03	.00	.00	.04	.09	.18
SULFUR DIOXIDE	2	.16	.00	.00	.00	.00	.16
CARBON MONOXIDE	3	.00	.49	.03	.00	.00	.54
HYDROCARBONS	3	.00	.08	.01	.00	.00	.09
NITRIC OXIDES	3	.03	.07	.00	.00	.00	.11

Table H-2 (continued). SIP SUMMARY OF EMISSIONS FROM SOURCE CATEGORIES, BY STATE PORTION OF AQCR

ILLINOIS

REGION 067 METROPOLITAN CHICAGO (ILL-IND) 1970
POPULATION(THOUSANDS) 7129 AREA(SQUARE KILOMETERS) 13,202

	PRIORITY	FUEL COMBUSTION	TRANSPORATION	SOLID WASTE	INDUSTRIAL PROC	OTHER	TOTAL
TONS/YR							
PARTICULATE	1	152231.00	14555.00	55828.00	398167.00	21536.00	642317.00
SULFUR DIOXIDE	1	968256.00	16843.00	4760.00	17893.00	.00	1007752.00
CARBON MONOXIDE	1	21607.00	2348986.00	255974.00	193695.00	.00	2820262.00
HYDROCARBONS	1	10283.00	384470.00	91987.00	167687.00	5625.00	660052.00
NITRIC OXIDES	1	158231.00	346528.00	18122.00	15765.00	959.00	539605.00
TONS/YR/AREA							
PARTICULATE	1	11.53	1.10	4.22	30.15	1.63	48.65
SULFUR DIOXIDE	1	73.34	1.27	.36	1.35	.00	76.33
CARBON MONOXIDE	1	1.63	177.92	19.38	14.67	.00	213.62
HYDROCARBONS	1	.77	29.12	6.96	12.70	.42	49.99
NITRIC OXIDES	1	11.98	26.24	1.37	1.19	.07	40.87
TONS/YR/POP							
PARTICULATE	1	.02	.00	.00	.05	.00	.09
SULFUR DIOXIDE	1	.13	.00	.00	.00	.00	.14
CARBON MONOXIDE	1	.00	.32	.03	.02	.00	.39
HYDROCARBONS	1	.00	.05	.01	.02	.00	.09
NITRIC OXIDES	1	.02	.04	.00	.00	.00	.07

ILLINOIS

REGION 068 METROPOLITAN DUBUQUE (ILL-IOWA-WISC) 1970
POPULATION(THOUSANDS) 22 AREA(SQUARE KILOMETERS) 1,553

	PRIORITY	FUEL COMBUSTION	TRANSPORATION	SOLID WASTE	INDUSTRIAL PROC	OTHER	TOTAL
TONS/YR							
PARTICULATE	1	121.00	51.00	143.00	503.00	1732.00	2550.00
SULFUR DIOXIDE	3	669.00	47.00	9.00	.00	.00	725.00
CARBON MONOXIDE	3	60.00	9444.00	759.00	654.00	.00	10917.00
HYDROCARBONS	3	41.00	1534.00	268.00	.00	54.00	1897.00
NITRIC OXIDES	1A	136.00	1373.00	54.00	.00	136.00	1699.00
TONS/YR/AREA							
PARTICULATE	1	.07	.03	.09	.32	1.11	1.64
SULFUR DIOXIDE	3	.43	.03	.00	.00	.00	.46
CARBON MONOXIDE	3	.03	6.08	.48	.42	.00	7.02
HYDROCARBONS	3	.02	.98	.17	.00	.03	1.22
NITRIC OXIDES	1A	.08	.88	.03	.00	.08	1.09
TONS/YR/POP							
PARTICULATE	1	.00	.00	.00	.02	.07	.11
SULFUR DIOXIDE	3	.03	.00	.00	.00	.00	.03
CARBON MONOXIDE	3	.00	.42	.03	.02	.00	.49
HYDROCARBONS	3	.00	.06	.01	.00	.00	.08
NITRIC OXIDES	1A	.00	.06	.00	.00	.00	.07

Table H-2 (continued). SIP SUMMARY OF EMISSIONS FROM SOURCE CATEGORIES, BY STATE PORTION OF AQCR

ILLINOIS

REGION 069 METROPOLITAN QUAD CITIES (ILL-IOWA) 1970
POPULATION(THOUSANDS) 319 AREA(SQUARE KILOMETERS) 7,561

	PRIORITY	FUEL COMBUSTION	TRANSPORATION	SOLID WASTE	INDUSTRIAL PROC	OTHER	TOTAL
TONS/YR							
PARTICULATE	1	3884.00	783.00	2199.00	5017.00	13077.00	24960.00
SULFUR DIOXIDE	3	14330.00	849.00	757.00	.00	.00	15936.00
CARBON MONOXIDE	3	44830.00	132471.00	11157.00	15840.00	.00	204298.00
HYDROCARBONS	3	466.00	21622.00	3949.00	3743.00	381.00	30161.00
NITRIC OXIDES	3	4532.00	19441.00	1106.00	14.00	661.00	25754.00
TONS/YR/AREA							
PARTICULATE	1	.51	.10	.29	.66	1.72	3.30
SULFUR DIOXIDE	3	1.89	.11	.10	.00	.00	2.10
CARBON MONOXIDE	3	5.92	17.52	1.47	2.09	.00	27.01
HYDROCARBONS	3	.06	2.85	.52	.49	.05	3.98
NITRIC OXIDES	3	.59	2.57	.14	.00	.08	3.40
TONS/YR/POP							
PARTICULATE	1	.01	.00	.00	.01	.04	.07
SULFUR DIOXIDE	3	.04	.00	.00	.00	.00	.04
CARBON MONOXIDE	3	.14	.41	.03	.04	.00	.64
HYDROCARBONS	3	.00	.06	.01	.01	.00	.09
NITRIC OXIDES	3	.01	.06	.00	.00	.00	.08

ILLINOIS

REGION 070 METROPOLITAN ST. LOUIS (ILL-MO) 1970
POPULATION(THOUSANDS) 642 AREA(SQUARE KILOMETERS) 9,815

	PRIORITY	FUEL COMBUSTION	TRANSPORATION	SOLID WASTE	INDUSTRIAL PROC	OTHER	TOTAL
TONS/YR							
PARTICULATE	1	30150.00	1614.00	4327.00	41476.00	10582.00	88149.00
SULFUR DIOXIDE	1	165609.00	1648.00	275.00	2619.00	.00	170151.00
CARBON MONOXIDE	1	2092.00	284699.00	22536.00	152525.00	.00	461852.00
HYDROCARBONS	1	3735.00	46363.00	8010.00	23217.00	893.00	82218.00
NITRIC OXIDES	1	69650.00	41605.00	1597.00	54576.00	410.00	167838.00
TONS/YR/AREA							
PARTICULATE	1	3.07	.16	.44	4.22	1.07	8.98
SULFUR DIOXIDE	1	16.87	.16	.02	.26	.00	17.33
CARBON MONOXIDE	1	.21	29.00	2.29	15.53	.00	47.05
HYDROCARBONS	1	.38	4.72	.81	2.36	.09	8.37
NITRIC OXIDES	1	7.09	4.23	.16	5.56	.04	17.10
TONS/YR/POP							
PARTICULATE	1	.04	.00	.00	.06	.01	.13
SULFUR DIOXIDE	1	.25	.00	.00	.00	.00	.26
CARBON MONOXIDE	1	.00	.44	.03	.23	.00	.71
HYDROCARBONS	1	.00	.07	.01	.03	.00	.12
NITRIC OXIDES	1	.10	.06	.00	.08	.00	.26

Table H-2 (continued). SIP SUMMARY OF EMISSIONS FROM SOURCE CATEGORIES, BY STATE PORTION OF AQCR

ILLINOIS

REGION 071 NORTH CENTRAL ILLINOIS — 1970
POPULATION(THOUSANDS) 214 — AREA(SQUARE KILOMETERS) 9,194

	PRIORITY	FUEL COMBUSTION	TRANSPORATION	SOLID WASTE	INDUSTRIAL PROC	OTHER	TOTAL
TONS/YR							
PARTICULATE	2	69377.00	660.00	1408.00	67506.00	20172.00	159123.00
SULFUR DIOXIDE	1A	156526.00	671.00	88.00	.00	.00	157285.00
CARBON MONOXIDE	3	1588.00	116669.00	7467.00	.00	.00	125724.00
HYDROCARBONS	3	1142.00	18996.00	2634.00	1225.00	274.00	24271.00
NITRIC OXIDES	3	24607.00	17045.00	526.00	30.00	1139.00	43347.00
TONS/YR/AREA							
PARTICULATE	2	7.54	.07	.15	7.34	2.19	17.30
SULFUR DIOXIDE	1A	17.02	.07	.00	.00	.00	17.10
CARBON MONOXIDE	3	.17	12.68	.81	.00	.00	13.67
HYDROCARBONS	3	.12	2.06	.28	.13	.02	2.63
NITRIC OXIDES	3	2.67	1.85	.05	.00	.12	4.71
TONS/YR/POP							
PARTICULATE	2	.32	.00	.00	.31	.09	.74
SULFUR DIOXIDE	1A	.73	.00	.00	.00	.00	.73
CARBON MONOXIDE	3	.00	.54	.03	.00	.00	.58
HYDROCARBONS	3	.00	.08	.01	.00	.00	.11
NITRIC OXIDES	3	.11	.07	.00	.00	.00	.20

ILLINOIS

REGION 072 PADUCAH-CAIRO (ILL-KY) — 1970
POPULATION(THOUSANDS) 62 — AREA(SQUARE KILOMETERS) 4,666

	PRIORITY	FUEL COMBUSTION	TRANSPORATION	SOLID WASTE	INDUSTRIAL PROC	OTHER	TOTAL
TONS/YR							
PARTICULATE	1	24849.00	156.00	495.00	14551.00	1433.00	41484.00
SULFUR DIOXIDE	2	180614.00	145.00	20.00	.00	.00	180779.00
CARBON MONOXIDE	3	1929.00	29155.00	1923.00	.00	.00	33007.00
HYDROCARBONS	3	591.00	4734.00	622.00	.00	112.00	6059.00
NITRIC OXIDES	3	31695.00	4237.00	161.00	.00	104.00	36197.00
TONS/YR/AREA							
PARTICULATE	1	5.32	.03	.10	3.11	.30	8.89
SULFUR DIOXIDE	2	38.70	.03	.00	.00	.00	38.74
CARBON MONOXIDE	3	.41	6.24	.41	.00	.00	7.07
HYDROCARBONS	3	.12	1.01	.13	.00	.02	1.29
NITRIC OXIDES	3	6.79	.90	.03	.00	.02	7.75
TONS/YR/POP							
PARTICULATE	1	.40	.00	.00	.23	.02	.66
SULFUR DIOXIDE	2	2.91	.00	.00	.00	.00	2.91
CARBON MONOXIDE	3	.03	.47	.03	.00	.00	.53
HYDROCARBONS	3	.00	.07	.01	.00	.00	.09
NITRIC OXIDES	3	.51	.06	.00	.00	.00	.58

Table H-2 (continued). SIP SUMMARY OF EMISSIONS FROM SOURCE CATEGORIES, BY STATE PORTION OF AQCR

ILLINOIS

REGION 073 ROCKFORD-JANESVILLE-BELOIT (ILL-WISC) 1970
POPULATION(THOUSANDS) 435 AREA(SQUARE KILOMETERS) 7,087

	PRIORITY	FUEL COMBUSTION	TRANSPORATION	SOLID WASTE	INDUSTRIAL PROC	OTHER	TOTAL
TONS/YR							
PARTICULATE	2	7335.00	1014.00	2891.00	3984.00	16621.00	31845.00
SULFUR DIOXIDE	3	28171.00	1222.00	188.00	.00	.00	29581.00
CARBON MONOXIDE	3	1027.00	158153.00	15268.00	6182.00	.00	180630.00
HYDROCARBONS	3	654.00	25938.00	5408.00	5206.00	375.00	37581.00
NITRIC OXIDES	3	7270.00	23420.00	1090.00	1.00	723.00	32504.00
TONS/YR/AREA							
PARTICULATE	2	1.03	.14	.40	.56	2.34	4.49
SULFUR DIOXIDE	3	3.97	.17	.02	.00	.00	4.17
CARBON MONOXIDE	3	.14	22.31	2.15	.87	.00	25.48
HYDROCARBONS	3	.09	3.65	.76	.73	.05	5.30
NITRIC OXIDES	3	1.02	3.30	.15	.00	.10	4.58
TONS/YR/POP							
PARTICULATE	2	.01	.00	.00	.00	.03	.07
SULFUR DIOXIDE	3	.06	.00	.00	.00	.00	.06
CARBON MONOXIDE	3	.00	.36	.03	.01	.00	.41
HYDROCARBONS	3	.00	.05	.01	.01	.00	.08
NITRIC OXIDES	3	.01	.05	.00	.00	.00	.07

ILLINOIS

REGION 074 SOUTHEAST ILLINOIS 1970
POPULATION(THOUSANDS) 459 AREA(SQUARE KILOMETERS) 24,032

	PRIORITY	FUEL COMBUSTION	TRANSPORATION	SOLID WASTE	INDUSTRIAL PROC	OTHER	TOTAL
TONS/YR							
PARTICULATE	3	38865.00	1290.00	3343.00	30705.00	19761.00	93964.00
SULFUR DIOXIDE	2	87434.00	1217.00	205.00	6039.00	.00	94895.00
CARBON MONOXIDE	3	3085.00	238510.00	16959.00	7201.00	.00	265755.00
HYDROCARBONS	3	2665.00	38744.00	5900.00	1633.00	1033.00	49975.00
NITRIC OXIDES	3	31902.00	34691.00	1180.00	345.00	1405.00	69523.00
TONS/YR/AREA							
PARTICULATE	3	1.61	.05	.13	1.27	.82	3.90
SULFUR DIOXIDE	2	3.63	.05	.00	.25	.00	3.94
CARBON MONOXIDE	3	.12	9.90	.70	.29	.00	11.03
HYDROCARBONS	3	.11	1.60	.24	.06	.04	2.07
NITRIC OXIDES	3	1.32	1.44	.04	.01	.05	2.88
TONS/YR/POP							
PARTICULATE	3	.08	.00	.00	.06	.04	.20
SULFUR DIOXIDE	2	.19	.00	.00	.01	.00	.20
CARBON MONOXIDE	3	.00	.51	.03	.01	.00	.57
HYDROCARBONS	3	.00	.08	.01	.00	.00	.10
NITRIC OXIDES	3	.06	.07	.00	.00	.00	.15

Table H-2 (continued). SIP SUMMARY OF EMISSIONS FROM SOURCE CATEGORIES, BY STATE PORTION OF AQCR

ILLINOIS

REGION 075 WEST CENTRAL ILLINOIS — 1970
POPULATION(THOUSANDS) 642 — AREA(SQUARE KILOMETERS) 24,246

	PRIORITY	FUEL COMBUSTION	TRANSPORATION	SOLID WASTE	INDUSTRIAL PROC	OTHER	TOTAL
TONS/YR							
PARTICULATE	1	1077002.00	1651.00	4223.00	22493.00	42015.00	1147384.00
SULFUR DIOXIDE	1A	437748.00	1664.00	271.00	.00	.00	439683.00
CARBON MONOXIDE	3	4881.00	293395.00	22434.00	2157.00	.00	322867.00
HYDROCARBONS	3	6744.00	47759.00	7913.00	670.00	913.00	63999.00
NITRIC OXIDES	3	124741.00	42842.00	1596.00	12.00	2406.00	171597.00
TONS/YR/AREA							
PARTICULATE	1	44.41	.06	.17	.92	1.73	47.32
SULFUR DIOXIDE	1A	18.05	.06	.01	.00	.00	18.13
CARBON MONOXIDE	3	.20	12.10	.92	.08	.00	13.31
HYDROCARBONS	3	.27	1.96	.32	.02	.03	2.63
NITRIC OXIDES	3	5.14	1.76	.06	.00	.09	7.07
TONS/YR/POP							
PARTICULATE	1	1.67	.00	.00	.03	.06	1.78
SULFUR DIOXIDE	1A	.68	.00	.00	.00	.00	.68
CARBON MONOXIDE	3	.00	.45	.03	.00	.00	.50
HYDROCARBONS	3	.01	.07	.01	.00	.00	.09
NITRIC OXIDES	3	.19	.06	.00	.00	.00	.26

INDIANA

REGION 067 METROPOLITAN CHICAGO (ILL-IND) — 1970
POPULATION(THOUSANDS) 633 — AREA(SQUARE KILOMETERS) 2,405

	PRIORITY	FUEL COMBUSTION	TRANSPORATION	SOLID WASTE	INDUSTRIAL PROC	OTHER	TOTAL
TONS/YR							
PARTICULATE	1	72088.00	1567.00	5104.00	302037.00	.00	380796.00
SULFUR DIOXIDE	1	454392.00	1592.00	320.00	58514.00	.00	514818.00
CARBON MONOXIDE	1	4235.00	367287.00	27046.00	331536.00	.00	730104.00
HYDROCARBONS	1	4320.00	62093.00	9555.00	36195.00	.00	112163.00
NITRIC OXIDES	1	100582.00	38206.00	1911.00	4040.00	.00	144739.00
TONS/YR/AREA							
PARTICULATE	1	29.97	.65	2.12	125.58	.00	158.33
SULFUR DIOXIDE	1	188.93	.66	.13	24.33	.00	214.06
CARBON MONOXIDE	1	1.76	152.71	11.24	137.85	.00	303.57
HYDROCARBONS	1	1.79	25.81	3.97	15.04	.00	46.63
NITRIC OXIDES	1	41.82	15.88	.79	1.67	.00	60.18
TONS/YR/POP							
PARTICULATE	1	.11	.00	.00	.47	.00	.60
SULFUR DIOXIDE	1	.71	.00	.00	.09	.00	.81
CARBON MONOXIDE	1	.00	.58	.04	.52	.00	1.15
HYDROCARBONS	1	.00	.09	.01	.05	.00	.17
NITRIC OXIDES	1	.15	.06	.00	.00	.00	.22

Table H-2 (continued). SIP SUMMARY OF EMISSIONS FROM SOURCE CATEGORIES, BY STATE PORTION OF AQCR

INDIANA

REGION 076 EAST CENTRAL INDIANA — 1970

POPULATION(THOUSANDS) 552 — AREA(SQUARE KILOMETERS) 7,915

	PRIORITY	FUEL COMBUSTION	TRANSPORATION	SOLID WASTE	INDUSTRIAL PROC	OTHER	TOTAL
TONS/YR							
PARTICULATE	2	22308.00	1597.00	4395.00	12008.00	.00	40308.00
SULFUR DIOXIDE	2	40025.00	1705.00	273.00	25.00	.00	42028.00
CARBON MONOXIDE	3	.00	.00	.00	.00	.00	.00
HYDROCARBONS	3	.00	.00	.00	.00	.00	.00
NITRIC OXIDES	3	.00	.00	.00	.00	.00	.00
TONS/YR/AREA							
PARTICULATE	2	2.81	.20	.55	1.51	.00	5.09
SULFUR DIOXIDE	2	5.05	.21	.03	.00	.00	5.30
CARBON MONOXIDE	3	.00	.00	.00	.00	.00	.00
HYDROCARBONS	3	.00	.00	.00	.00	.00	.00
NITRIC OXIDES	3	.00	.00	.00	.00	.00	.00
TONS/YR/POP							
PARTICULATE	2	.04	.00	.00	.02	.00	.07
SULFUR DIOXIDE	2	.07	.00	.00	.00	.00	.07
CARBON MONOXIDE	3	.00	.00	.00	.00	.00	.00
HYDROCARBONS	3	.00	.00	.00	.00	.00	.00
NITRIC OXIDES	3	.00	.00	.00	.00	.00	.00

INDIANA

REGION 077 EVANSVILLE-OWENSBORO-HENDERSON (IND-KY) — 1970

POPULATION(THOUSANDS) 328 — AREA(SQUARE KILOMETERS) 7,923

	PRIORITY	FUEL COMBUSTION	TRANSPORATION	SOLID WASTE	INDUSTRIAL PROC	OTHER	TOTAL
TONS/YR							
PARTICULATE	1	183732.00	995.00	2641.00	7614.00	.00	194982.00
SULFUR DIOXIDE	2	325333.00	1030.00	166.00	.00	.00	326529.00
CARBON MONOXIDE	3	.00	.00	.00	.00	.00	.00
HYDROCARBONS	3	.00	.00	.00	.00	.00	.00
NITRIC OXIDES	3	.00	.00	.00	.00	.00	.00
TONS/YR/AREA							
PARTICULATE	1	23.18	.12	.33	.96	.00	24.60
SULFUR DIOXIDE	2	41.06	.13	.02	.00	.00	41.21
CARBON MONOXIDE	3	.00	.00	.00	.00	.00	.00
HYDROCARBONS	3	.00	.00	.00	.00	.00	.00
NITRIC OXIDES	3	.00	.00	.00	.00	.00	.00
TONS/YR/POP							
PARTICULATE	1	.56	.00	.00	.02	.00	.59
SULFUR DIOXIDE	2	.99	.00	.00	.00	.00	.99
CARBON MONOXIDE	3	.00	.00	.00	.00	.00	.00
HYDROCARBONS	3	.00	.00	.00	.00	.00	.00
NITRIC OXIDES	3	.00	.00	.00	.00	.00	.00

Table H-2 (continued). SIP SUMMARY OF EMISSIONS FROM SOURCE CATEGORIES, BY STATE PORTION OF AQCR

INDIANA

REGION 078 LOUISVILLE (IND-KY) 1970
POPULATION(THOUSANDS) 132 AREA(SQUARE KILOMETERS) 1,366

	PRIORITY	FUEL COMBUSTION	TRANSPORATION	SOLID WASTE	INDUSTRIAL PROC	OTHER	TOTAL
TONS/YR							
PARTICULATE	1	24397.00	361.00	1070.00	9950.00	.00	35778.00
SULFUR DIOXIDE	1	130585.00	371.00	68.00	.00	.00	131024.00
CARBON MONOXIDE	3	1614.00	81624.00	5685.00	620.00	.00	89543.00
HYDROCARBONS	1	481.00	13799.00	2006.00	2486.00	.00	18772.00
NITRIC OXIDES	1	19323.00	8701.00	402.00	1756.00	.00	30182.00
TONS/YR/AREA							
PARTICULATE	1	17.86	.26	.78	7.28	.00	26.19
SULFUR DIOXIDE	1	95.59	.27	.04	.00	.00	95.91
CARBON MONOXIDE	3	1.18	59.75	4.16	.45	.00	65.55
HYDROCARBONS	1	.35	10.10	1.46	1.81	.00	13.74
NITRIC OXIDES	1	14.14	6.36	.29	1.28	.00	22.09
TONS/YR/POP							
PARTICULATE	1	.18	.00	.00	.07	.00	.27
SULFUR DIOXIDE	1	.98	.00	.00	.00	.00	.99
CARBON MONOXIDE	3	.01	.61	.04	.00	.00	.67
HYDROCARBONS	1	.00	.10	.01	.01	.00	.14
NITRIC OXIDES	1	.14	.06	.00	.01	.00	.22

INDIANA

REGION 079 METROPOLITAN CINCINNATI (IND-KY-OHIO) 1970
POPULATION(THOUSANDS) 34 AREA(SQUARE KILOMETERS) 1,007

	PRIORITY	FUEL COMBUSTION	TRANSPORATION	SOLID WASTE	INDUSTRIAL PROC	OTHER	TOTAL
TONS/YR							
PARTICULATE	1	52695.00	107.00	272.00	6358.00	.00	59432.00
SULFUR DIOXIDE	2	166315.00	118.00	17.00	.00	.00	166450.00
CARBON MONOXIDE	3	1389.00	21337.00	1443.00	841.00	.00	25010.00
HYDROCARBONS	1	444.00	3610.00	509.00	926.00	.00	5489.00
NITRIC OXIDES	1	45474.00	2468.00	102.00	522.00	.00	48566.00
TONS/YR/AREA							
PARTICULATE	1	52.32	.10	.27	6.31	.00	59.01
SULFUR DIOXIDE	2	165.15	.11	.01	.00	.00	165.29
CARBON MONOXIDE	3	1.37	21.18	1.43	.83	.00	24.83
HYDROCARBONS	1	.44	3.58	.50	.91	.00	5.45
NITRIC OXIDES	1	45.15	2.45	.10	.51	.00	48.22
TONS/YR/POP							
PARTICULATE	1	1.54	.00	.00	.18	.00	1.74
SULFUR DIOXIDE	2	4.89	.00	.00	.00	.00	4.89
CARBON MONOXIDE	3	.04	.62	.04	.02	.00	.73
HYDROCARBONS	1	.01	.10	.01	.02	.00	.16
NITRIC OXIDES	1	1.33	.07	.00	.01	.00	1.42

Table H-2 (continued). SIP SUMMARY OF EMISSIONS FROM SOURCE CATEGORIES, BY STATE PORTION OF AQCR

INDIANA

REGION 080 METROPOLITAN INDIANAPOLIS (IND) 1970
POPULATION(THOUSANDS) 1110 AREA(SQUARE KILOMETERS) 7,897

	PRIORITY	FUEL COMBUSTION	TRANSPORATION	SOLID WASTE	INDUSTRIAL PROC	OTHER	TOTAL
TONS/YR							
PARTICULATE	1	60240.00	2969.00	9667.00	12471.00	.00	83547.00
SULFUR DIOXIDE	1	170691.00	2922.00	596.00	4112.00	.00	178321.00
CARBON MONOXIDE	1	5114.00	640255.00	48019.00	47987.00	.00	741375.00
HYDROCARBONS	1	2806.00	111343.00	16811.00	30093.00	269.00	161322.00
NITRIC OXIDES	1	33983.00	76396.00	3469.00	357.00	.00	114205.00
TONS/YR/AREA							
PARTICULATE	1	7.62	.37	1.22	1.57	.00	10.57
SULFUR DIOXIDE	1	21.61	.37	.07	.52	.00	22.58
CARBON MONOXIDE	1	.64	81.07	6.08	6.07	.00	93.88
HYDROCARBONS	1	.35	14.09	2.12	3.81	.03	20.42
NITRIC OXIDES	1	4.30	9.67	.43	.04	.00	14.46
TONS/YR/POP							
PARTICULATE	1	.05	.00	.00	.01	.00	.07
SULFUR DIOXIDE	1	.15	.00	.00	.00	.00	.16
CARBON MONOXIDE	1	.00	.57	.04	.04	.00	.66
HYDROCARBONS	1	.00	.10	.01	.02	.00	.14
NITRIC OXIDES	1	.03	.06	.00	.00	.00	.10

INDIANA

REGION 081 NORTHEAST INDIANA 1970
POPULATION(THOUSANDS) 493 AREA(SQUARE KILOMETERS) 9,174

	PRIORITY	FUEL COMBUSTION	TRANSPORATION	SOLID WASTE	INDUSTRIAL PROC	OTHER	TOTAL
TONS/YR							
PARTICULATE	2	18072.00	1563.00	3988.00	13529.00	.00	37152.00
SULFUR DIOXIDE	3	16273.00	1677.00	245.00	.00	.00	18195.00
CARBON MONOXIDE	3	.00	.00	.00	.00	.00	.00
HYDROCARBONS	3	.00	.00	.00	.00	.00	.00
NITRIC OXIDES	3	.00	.00	.00	.00	.00	.00
TONS/YR/AREA							
PARTICULATE	2	1.96	.17	.43	1.47	.00	4.04
SULFUR DIOXIDE	3	1.77	.18	.02	.00	.00	1.98
CARBON MONOXIDE	3	.00	.00	.00	.00	.00	.00
HYDROCARBONS	3	.00	.00	.00	.00	.00	.00
NITRIC OXIDES	3	.00	.00	.00	.00	.00	.00
TONS/YR/POP							
PARTICULATE	2	.03	.00	.00	.02	.00	.07
SULFUR DIOXIDE	3	.03	.00	.00	.00	.00	.03
CARBON MONOXIDE	3	.00	.00	.00	.00	.00	.00
HYDROCARBONS	3	.00	.00	.00	.00	.00	.00
NITRIC OXIDES	3	.00	.00	.00	.00	.00	.00

Table H-2 (continued). SIP SUMMARY OF EMISSIONS FROM SOURCE CATEGORIES, BY STATE PORTION OF AQCR

INDIANA

REGION 082 SOUTH BEND-ELKHART-BENTON HARBOR (IND.-MICH) 1970
POPULATION(THOUSANDS) 560 AREA(SQUARE KILOMETERS) 6,471

	PRIORITY	FUEL COMBUSTION	TRANSPORATION	SOLID WASTE	INDUSTRIAL PROC	OTHER	TOTAL
TONS/YR							
PARTICULATE	1	54706.00	1685.00	4291.00	4936.00	.00	65618.00
SULFUR DIOXIDE	1A	67597.00	1831.00	268.00	.00	.00	69696.00
CARBON MONOXIDE	3	.00	.00	.00	.00	.00	.00
HYDROCARBONS	3	.00	.00	.00	.00	.00	.00
NITRIC OXIDES	3	.00	.00	.00	.00	.00	.00
TONS/YR/AREA							
PARTICULATE	1	8.45	.26	.66	.76	.00	10.14
SULFUR DIOXIDE	1A	10.44	.28	.04	.00	.00	10.77
CARBON MONOXIDE	3	.00	.00	.00	.00	.00	.00
HYDROCARBONS	3	.00	.00	.00	.00	.00	.00
NITRIC OXIDES	3	.00	.00	.00	.00	.00	.00
TONS/YR/POP							
PARTICULATE	1	.09	.00	.00	.00	.00	.11
SULFUR DIOXIDE	1A	.12	.00	.00	.00	.00	.12
CARBON MONOXIDE	3	.00	.00	.00	.00	.00	.00
HYDROCARBONS	3	.00	.00	.00	.00	.00	.00
NITRIC OXIDES	3	.00	.00	.00	.00	.00	.00

INDIANA

REGION 083 SOUTHERN INDIANA 1970
POPULATION(THOUSANDS) 547 AREA(SQUARE KILOMETERS) 22,297

	PRIORITY	FUEL COMBUSTION	TRANSPORATION	SOLID WASTE	INDUSTRIAL PROC	OTHER	TOTAL
TONS/YR							
PARTICULATE	1A	32593.00	1575.00	4409.00	36486.00	.00	75063.00
SULFUR DIOXIDE	1A	313708.00	1708.00	277.00	625.00	.00	316318.00
CARBON MONOXIDE	3	.00	.00	.00	.00	.00	.00
HYDROCARBONS	3	.00	.00	.00	.00	.00	.00
NITRIC OXIDES	3	.00	.00	.00	.00	.00	.00
TONS/YR/AREA							
PARTICULATE	1A	1.46	.07	.19	1.63	.00	3.36
SULFUR DIOXIDE	1A	14.06	.07	.01	.02	.00	14.18
CARBON MONOXIDE	3	.00	.00	.00	.00	.00	.00
HYDROCARBONS	3	.00	.00	.00	.00	.00	.00
NITRIC OXIDES	3	.00	.00	.00	.00	.00	.00
TONS/YR/POP							
PARTICULATE	1A	.05	.00	.00	.06	.00	.13
SULFUR DIOXIDE	1A	.57	.00	.00	.00	.00	.57
CARBON MONOXIDE	3	.00	.00	.00	.00	.00	.00
HYDROCARBONS	3	.00	.00	.00	.00	.00	.00
NITRIC OXIDES	3	.00	.00	.00	.00	.00	.00

Table H-2 (continued). SIP SUMMARY OF EMISSIONS FROM SOURCE CATEGORIES, BY STATE PORTION OF AQCR

INDIANA

REGION 084 WABASH VALLEY (IND) 1970
POPULATION(THOUSANDS) 805 AREA(SQUARE KILOMETERS) 26,335

	PRIORITY	FUEL COMBUSTION	TRANSPORATION	SOLID WASTE	INDUSTRIAL PROC	OTHER	TOTAL
TONS/YR							
PARTICULATE	1	11468.00	922.00	6320.00	32132.00	.00	50842.00
SULFUR DIOXIDE	1	323286.00	1624.00	396.00	6769.00	.00	332075.00
CARBON MONOXIDE	3	.00	.00	.00	.00	.00	.00
HYDROCARBONS	3	.00	.00	.00	.00	.00	.00
NITRIC OXIDES	3	.00	.00	.00	.00	.00	.00
TONS/YR/AREA							
PARTICULATE	1	.43	.03	.23	1.22	.00	1.93
SULFUR DIOXIDE	1	12.27	.06	.01	.25	.00	12.60
CARBON MONOXIDE	3	.00	.00	.00	.00	.00	.00
HYDROCARBONS	3	.00	.00	.00	.00	.00	.00
NITRIC OXIDES	3	.00	.00	.00	.00	.00	.00
TONS/YR/POP							
PARTICULATE	1	.01	.00	.00	.03	.00	.06
SULFUR DIOXIDE	1	.40	.00	.00	.00	.00	.41
CARBON MONOXIDE	3	.00	.00	.00	.00	.00	.00
HYDROCARBONS	3	.00	.00	.00	.00	.00	.00
NITRIC OXIDES	3	.00	.00	.0C	.00	.00	.00

IOWA

REGION 065 BURLINGTON-KEOKUK (ILL-IOWA) 1968
POPULATION(THOUSANDS) 90 AREA(SQUARE KILOMETERS) 2,400

	PRIORITY	FUEL COMBUSTION	TRANSPORATION	SOLID WASTE	INDUSTRIAL PROC	OTHER	TOTAL
TONS/YR							
PARTICULATE	1	7892.00	671.00	100.00	989.00	.00	9652.00
SULFUR DIOXIDE	1	43418.00	88.00	180.00	6825.00	.00	50511.00
CARBON MONOXIDE	3	1410.00	67100.00	5850.00	270.00	.00	74630.00
HYDROCARBONS	3	380.00	12760.00	2240.00	670.00	.00	16050.00
NITRIC OXIDES	3	6120.00	5500.00	350.00	20.00	.00	11990.00
TONS/YR/AREA							
PARTICULATE	1	3.28	.27	.04	.41	.00	4.02
SULFUR DIOXIDE	1	18.09	.03	.07	2.84	.00	21.04
CARBON MONOXIDE	3	.58	27.95	2.43	.11	.00	31.09
HYDROCARBONS	3	.15	5.31	.93	.27	.00	6.68
NITRIC OXIDES	3	2.55	2.29	.14	.00	.00	4.99
TONS/YR/POP							
PARTICULATE	1	.08	.00	.00	.01	.00	.10
SULFUR DIOXIDE	1	.48	.00	.00	.07	.00	.56
CARBON MONOXIDE	3	.01	.74	.06	.00	.00	.82
HYDROCARBONS	3	.00	.14	.02	.00	.00	.17
NITRIC OXIDES	3	.06	.06	.00	.00	.00	.13

Table H-2 (continued). SIP SUMMARY OF EMISSIONS FROM SOURCE CATEGORIES, BY STATE PORTION OF AQCR

IOWA

REGION 068 METROPOLITAN DUBUQUE (ILL-IOWA-WISC) 1968
POPULATION(THOUSANDS) 132 AREA(SQUARE KILOMETERS) 5,217

	PRIORITY	FUEL COMBUSTION	TRANSPORATION	SOLID WASTE	INDUSTRIAL PROC	OTHER	TOTAL
TONS/YR							
PARTICULATE	1	8300.00	520.00	790.00	970.00	.00	10580.00
SULFUR DIOXIDE	3	16600.00	320.00	.00	.00	.00	16920.00
CARBON MONOXIDE	3	1460.00	62300.00	4180.00	8840.00	.00	76780.00
HYDROCARBONS	3	370.00	5770.00	1470.00	280.00	3420.00	11310.00
NITRIC OXIDES	1A	3440.00	3500.00	540.00	.00	.00	7480.00
TONS/YR/AREA							
PARTICULATE	1	1.59	.09	.15	.18	.00	2.02
SULFUR DIOXIDE	3	3.18	.06	.00	.00	.00	3.24
CARBON MONOXIDE	3	.27	11.94	.80	1.69	.00	14.71
HYDROCARBONS	3	.07	1.10	.28	.05	.65	2.16
NITRIC OXIDES	1A	.65	.67	.10	.00	.00	1.43
TONS/YR/POP							
PARTICULATE	1	.06	.00	.00	.00	.00	.08
SULFUR DIOXIDE	3	.12	.00	.00	.00	.00	.12
CARBON MONOXIDE	3	.01	.47	.03	.06	.00	.58
HYDROCARBONS	3	.00	.04	.01	.00	.02	.08
NITRIC OXIDES	1A	.02	.02	.00	.00	.00	.05

IOWA

REGION 069 METROPOLITAN QUAD CITIES (ILL-IOWA) 1968
POPULATION(THOUSANDS) 247 AREA(SQUARE KILOMETERS) 5,110

	PRIORITY	FUEL COMBUSTION	TRANSPORATION	SOLID WASTE	INDUSTRIAL PROC	OTHER	TOTAL
TONS/YR							
PARTICULATE	1	28400.00	1050.00	1330.00	14400.00	.00	45180.00
SULFUR DIOXIDE	3	81520.00	650.00	.00	.00	.00	82170.00
CARBON MONOXIDE	3	3340.00	121860.00	7420.00	44880.00	.00	177500.00
HYDROCARBONS	3	890.00	11340.00	2620.00	1090.00	7280.00	23220.00
NITRIC OXIDES	3	22940.00	6930.00	960.00	1000.00	.00	31830.00
TONS/YR/AREA							
PARTICULATE	1	5.55	.20	.26	2.81	.00	8.84
SULFUR DIOXIDE	3	15.95	.12	.00	.00	.00	16.08
CARBON MONOXIDE	3	.65	23.84	1.45	8.78	.00	34.73
HYDROCARBONS	3	.17	2.21	.51	.21	1.42	4.54
NITRIC OXIDES	3	4.48	1.35	.18	.19	.00	6.22
TONS/YR/POP							
PARTICULATE	1	.11	.00	.00	.05	.00	.18
SULFUR DIOXIDE	3	.33	.00	.00	.00	.00	.33
CARBON MONOXIDE	3	.01	.49	.03	.18	.00	.71
HYDROCARBONS	3	.00	.04	.01	.00	.02	.09
NITRIC OXIDES	3	.09	.02	.00	.00	.00	.12

Table H-2 (continued). SIP SUMMARY OF EMISSIONS FROM SOURCE CATEGORIES, BY STATE PORTION OF AQCR

IOWA

REGION 085 METROPOLITAN OMAHA-COUNCIL BLUFFS (IOWA-NEB) 1968
POPULATION(THOUSANDS) 86 AREA(SQUARE KILOMETERS) 2,469

	PRIORITY	FUEL COMBUSTION	TRANSPORATION	SOLID WASTE	INDUSTRIAL PROC	OTHER	TOTAL
TONS/YR							
PARTICULATE	1	2913.00	1261.00	185.00	143.00	.00	4502.00
SULFUR DIOXIDE	2	8677.00	81.00	158.00	.00	.00	8916.00
CARBON MONOXIDE	3	440.00	59160.00	5470.00	9140.00	.00	74210.00
HYDROCARBONS	3	230.00	10730.00	2100.00	310.00	.00	13370.00
NITRIC OXIDES	1	2830.00	4920.00	320.00	.00	.00	8070.00
TONS/YR/AREA							
PARTICULATE	1	1.17	.51	.07	.05	.00	1.82
SULFUR DIOXIDE	2	3.51	.03	.06	.00	.00	3.61
CARBON MONOXIDE	3	.17	23.96	2.21	3.70	.00	30.05
HYDROCARBONS	3	.09	4.34	.85	.12	.00	5.41
NITRIC OXIDES	1	1.14	1.99	.12	.00	.00	3.26
TONS/YR/POP							
PARTICULATE	1	.03	.01	.00	.00	.00	.05
SULFUR DIOXIDE	2	.10	.00	.00	.00	.00	.10
CARBON MONOXIDE	3	.00	.68	.06	.10	.00	.86
HYDROCARBONS	3	.00	.12	.02	.00	.00	.15
NITRIC OXIDES	1	.03	.05	.00	.00	.00	.09

IOWA

REGION 086 METROPOLITAN SIOUX CITY (IOWA-NEB-S.D.) 1968
POPULATION(THOUSANDS) 155 AREA(SQUARE KILOMETERS) 6,410

	PRIORITY	FUEL COMBUSTION	TRANSPORATION	SOLID WASTE	INDUSTRIAL PROC	OTHER	TOTAL
TONS/YR							
PARTICULATE	3	2810.00	680.00	1010.00	1850.00	.00	6350.00
SULFUR DIOXIDE	3	14040.00	430.00	.00	.00	.00	14470.00
CARBON MONOXIDE	3	930.00	81400.00	5380.00	.00	.00	87710.00
HYDROCARBONS	3	270.00	7550.00	1900.00	850.00	4610.00	15130.00
NITRIC OXIDES	3	5400.00	4590.00	700.00	.00	.00	10690.00
TONS/YR/AREA							
PARTICULATE	3	.43	.10	.15	.28	.00	.99
SULFUR DIOXIDE	3	2.19	.06	.00	.00	.00	2.25
CARBON MONOXIDE	3	.14	12.69	.83	.00	.00	13.68
HYDROCARBONS	3	.04	1.17	.29	.13	.71	2.36
NITRIC OXIDES	3	.84	.71	.10	.00	.00	1.66
TONS/YR/POP							
PARTICULATE	3	.01	.00	.00	.01	.00	.04
SULFUR DIOXIDE	3	.09	.00	.00	.00	.00	.09
CARBON MONOXIDE	3	.00	.52	.03	.00	.00	.56
HYDROCARBONS	3	.00	.04	.01	.00	.02	.09
NITRIC OXIDES	3	.03	.02	.00	.00	.00	.06

Table H-2 (continued). SIP SUMMARY OF EMISSIONS FROM SOURCE CATEGORIES, BY STATE PORTION OF AQCR

IOWA

REGION 087 METROPOLITAN SIOUX FALLS (IOWA-S.D.) 1968
POPULATION(THOUSANDS) 10 AREA(SQUARE KILOMETERS) 1,507

	PRIORITY	FUEL COMBUSTION	TRANSPORATION	SOLID WASTE	INDUSTRIAL PROC	OTHER	TOTAL
TONS/YR							
PARTICULATE	2	50.00	80.00	90.00	20.00	.00	240.00
SULFUR DIOXIDE	3	210.00	50.00	.00	.00	.00	260.00
CARBON MONOXIDE	3	90.00	9730.00	490.00	.00	.00	10310.00
HYDROCARBONS	3	20.00	900.00	170.00	.00	450.00	1540.00
NITRIC OXIDES	3	70.00	540.00	60.00	.00	.00	670.00
TONS/YR/AREA							
PARTICULATE	2	.03	.05	.05	.01	.00	.15
SULFUR DIOXIDE	3	.13	.03	.00	.00	.00	.17
CARBON MONOXIDE	3	.05	6.45	.32	.00	.00	6.84
HYDROCARBONS	3	.01	.59	.11	.00	.29	1.02
NITRIC OXIDES	3	.04	.35	.03	.00	.00	.44
TONS/YR/POP							
PARTICULATE	2	.00	.00	.00	.00	.00	.02
SULFUR DIOXIDE	3	.02	.00	.00	.00	.00	.02
CARBON MONOXIDE	3	.00	.97	.04	.00	.00	1.03
HYDROCARBONS	3	.00	.09	.01	.00	.04	.15
NITRIC OXIDES	3	.00	.05	.00	.00	.00	.06

IOWA

REGION 088 NORTHEAST IOWA 1970
POPULATION(THOUSANDS) 499 AREA(SQUARE KILOMETERS) 18,448

	PRIORITY	FUEL COMBUSTION	TRANSPORATION	SOLID WASTE	INDUSTRIAL PROC	OTHER	TOTAL
TONS/YR							
PARTICULATE	1	21830.00	2220.00	2940.00	7010.00	.00	34000.00
SULFUR DIOXIDE	3	58630.00	1350.00	.00	.00	.00	59980.00
CARBON MONOXIDE	3	4790.00	259940.00	15620.00	27290.00	.00	307640.00
HYDROCARBONS	3	1790.00	24080.00	5510.00	100.00	14420.00	45900.00
NITRIC OXIDES	3	14900.00	14630.00	2020.00	.00	.00	31550.00
TONS/YR/AREA							
PARTICULATE	1	1.18	.12	.15	.37	.00	1.84
SULFUR DIOXIDE	3	3.17	.07	.00	.00	.00	3.25
CARBON MONOXIDE	3	.25	14.09	.84	1.47	.00	16.67
HYDROCARBONS	3	.09	1.30	.29	.00	.78	2.48
NITRIC OXIDES	3	.80	.79	.10	.00	.00	1.71
TONS/YR/POP							
PARTICULATE	1	.04	.00	.00	.01	.00	.06
SULFUR DIOXIDE	3	.11	.00	.00	.00	.00	.12
CARBON MONOXIDE	3	.00	.52	.03	.05	.00	.61
HYDROCARBONS	3	.00	.04	.01	.00	.02	.09
NITRIC OXIDES	3	.02	.02	.00	.00	.00	.06

Table H-2 (continued). SIP SUMMARY OF EMISSIONS FROM SOURCE CATEGORIES, BY STATE PORTION OF AQCR

IOWA

REGION 089 NORTH CENTRAL IOWA — 1968

POPULATION(THOUSANDS) 303 — AREA(SQUARE KILOMETERS) 21,653

	PRIORITY	FUEL COMBUSTION	TRANSPORATION	SOLID WASTE	INDUSTRIAL PROC	OTHER	TOTAL
TONS/YR							
PARTICULATE	1A	6180.00	1590.00	2050.00	25670.00	.00	35490.00
SULFUR DIOXIDE	3	13020.00	1000.00	.00	.00	.00	14020.00
CARBON MONOXIDE	3	4160.00	196160.00	10880.00	50.00	.00	211250.00
HYDROCARBONS	3	1320.00	18100.00	3840.00	600.00	10100.00	33960.00
NITRIC OXIDES	3	21160.00	10940.00	1410.00	.00	.00	33510.00
TONS/YR/AREA							
PARTICULATE	1A	.28	.07	.09	1.18	.00	1.63
SULFUR DIOXIDE	3	.60	.04	.00	.00	.00	.64
CARBON MONOXIDE	3	.19	9.05	.50	.00	.00	9.75
HYDROCARBONS	3	.06	.83	.17	.02	.46	1.56
NITRIC OXIDES	3	.97	.50	.06	.00	.00	1.54
TONS/YR/POP							
PARTICULATE	1A	.02	.00	.00	.08	.00	.11
SULFUR DIOXIDE	3	.04	.00	.00	.00	.00	.04
CARBON MONOXIDE	3	.01	.64	.03	.00	.00	.69
HYDROCARBONS	3	.00	.05	.01	.00	.03	.11
NITRIC OXIDES	3	.06	.03	.00	.00	.00	.11

IOWA

REGION 090 NORTHWEST IOWA — 1968

POPULATION(THOUSANDS) 174 — AREA(SQUARE KILOMETERS) 15,856

	PRIORITY	FUEL COMBUSTION	TRANSPORATION	SOLID WASTE	INDUSTRIAL PROC	OTHER	TOTAL
TONS/YR							
PARTICULATE	3	1500.00	950.00	1200.00	1680.00	.00	5330.00
SULFUR DIOXIDE	3	5070.00	600.00	.00	.00	.00	5670.00
CARBON MONOXIDE	3	2040.00	119320.00	6370.00	.00	.00	127730.00
HYDROCARBONS	3	370.00	10950.00	2290.00	810.00	5690.00	20110.00
NITRIC OXIDES	3	1560.00	6620.00	820.00	.00	.00	9000.00
TONS/YR/AREA							
PARTICULATE	3	.09	.05	.07	.10	.00	.33
SULFUR DIOXIDE	3	.31	.03	.00	.00	.00	.35
CARBON MONOXIDE	3	.12	7.52	.40	.00	.00	8.05
HYDROCARBONS	3	.02	.69	.14	.05	.35	1.26
NITRIC OXIDES	3	.09	.41	.05	.00	.00	.56
TONS/YR/POP							
PARTICULATE	3	.00	.00	.00	.00	.00	.03
SULFUR DIOXIDE	3	.02	.00	.00	.00	.00	.03
CARBON MONOXIDE	3	.01	.68	.03	.00	.00	.73
HYDROCARBONS	3	.00	.06	.01	.00	.03	.11
NITRIC OXIDES	3	.00	.03	.00	.00	.00	.05

Table H-2 (continued). SIP SUMMARY OF EMISSIONS FROM SOURCE CATEGORIES, BY STATE PORTION OF AQCR

IOWA

REGION 091 SOUTHEAST IOWA — 1968

POPULATION(THOUSANDS) 230 — AREA(SQUARE KILOMETERS) 13,446

	PRIORITY	FUEL COMBUSTION	TRANSPORATION	SOLID WASTE	INDUSTRIAL PROC	OTHER	TOTAL
TONS/YR							
PARTICULATE	3	8920.00	1070.00	1420.00	550.00	.00	11960.00
SULFUR DIOXIDE	3	25030.00	.00	.00	670.00	.00	25700.00
CARBON MONOXIDE	3	2660.00	130000.00	7540.00	1290.00	.00	141490.00
HYDROCARBONS	3	650.00	12000.00	2660.00	500.00	6960.00	22770.00
NITRIC OXIDES	3	4740.00	7270.00	980.00	.00	.00	12990.00
TONS/YR/AREA							
PARTICULATE	3	.66	.07	.10	.04	.00	.88
SULFUR DIOXIDE	3	1.86	.00	.00	.04	.00	1.91
CARBON MONOXIDE	3	.19	9.66	.56	.09	.00	10.52
HYDROCARBONS	3	.04	.89	.19	.03	.51	1.69
NITRIC OXIDES	3	.35	.54	.07	.00	.00	.96
TONS/YR/POP							
PARTICULATE	3	.03	.00	.00	.00	.00	.05
SULFUR DIOXIDE	3	.10	.00	.00	.00	.00	.11
CARBON MONOXIDE	3	.01	.56	.03	.00	.00	.61
HYDROCARBONS	3	.00	.05	.01	.00	.03	.09
NITRIC OXIDES	3	.02	.03	.00	.00	.00	.05

IOWA

REGION 092 SOUTH CENTRAL IOWA — 1968

POPULATION(THOUSANDS) 643 — AREA(SQUARE KILOMETERS) 25,915

	PRIORITY	FUEL COMBUSTION	TRANSPORATION	SOLID WASTE	INDUSTRIAL PROC	OTHER	TOTAL
TONS/YR							
PARTICULATE	1	31957.00	8559.00	1482.00	25365.00	.00	67363.00
SULFUR DIOXIDE	3	72195.00	625.00	1161.00	.00	.00	73981.00
CARBON MONOXIDE	3	5180.00	472480.00	41520.00	5410.00	.00	524590.00
HYDROCARBONS	1	1900.00	89240.00	15540.00	10680.00	.00	117360.00
NITRIC OXIDES	3	16230.00	36650.00	2450.00	.00	.00	53330.00
TONS/YR/AREA							
PARTICULATE	1	1.23	.33	.05	.97	.00	2.59
SULFUR DIOXIDE	3	2.78	.02	.04	.00	.00	2.85
CARBON MONOXIDE	3	.19	18.23	1.60	.20	.00	20.24
HYDROCARBONS	1	.07	3.44	.59	.41	.00	4.52
NITRIC OXIDES	3	.62	1.41	.09	.00	.00	2.05
TONS/YR/POP							
PARTICULATE	1	.04	.01	.00	.03	.00	.10
SULFUR DIOXIDE	3	.11	.00	.00	.00	.00	.11
CARBON MONOXIDE	3	.00	.73	.06	.00	.00	.81
HYDROCARBONS	1	.00	.13	.02	.01	.00	.18
NITRIC OXIDES	3	.02	.05	.00	.00	.00	.08

Table H-2 (continued). SIP SUMMARY OF EMISSIONS FROM SOURCE CATEGORIES, BY STATE PORTION OF AQCR

IOWA

REGION 093 SOUTHWEST IOWA — 1968
POPULATION(THOUSANDS) 233 — AREA(SQUARE KILOMETERS) 25,276

	PRIORITY	FUEL COMBUSTION	TRANSPORATION	SOLID WASTE	INDUSTRIAL PROC	OTHER	TOTAL
TONS/YR							
PARTICULATE	3	1760.00	1290.00	1640.00	90.00	.00	4780.00
SULFUR DIOXIDE	3	5550.00	820.00	.00	.00	.00	6370.00
CARBON MONOXIDE	3	2630.00	162800.00	8670.00	.00	.00	174100.00
HYDROCARBONS	3	490.00	14900.00	3020.00	.00	7670.00	26080.00
NITRIC OXIDES	3	1650.00	9030.00	1120.00	.00	.00	11800.00
TONS/YR/AREA							
PARTICULATE	3	.06	.05	.06	.00	.00	.18
SULFUR DIOXIDE	3	.21	.03	.00	.00	.00	.25
CARBON MONOXIDE	3	.10	6.44	.34	.00	.00	6.88
HYDROCARBONS	3	.01	.58	.11	.00	.30	1.03
NITRIC OXIDES	3	.06	.35	.04	.00	.00	.46
TONS/YR/POP							
PARTICULATE	3	.00	.00	.00	.00	.00	.02
SULFUR DIOXIDE	3	.02	.00	.00	.00	.00	.02
CARBON MONOXIDE	3	.01	.69	.03	.00	.00	.74
HYDROCARBONS	3	.00	.06	.01	.00	.03	.11
NITRIC OXIDES	3	.00	.03	.00	.00	.00	.05

KANSAS

REGION 094 METROPOLITAN KANSAS CITY (KAN-MO) — 1970
POPULATION(THOUSANDS) 457 — AREA(SQUARE KILOMETERS) 2,805

	PRIORITY	FUEL COMBUSTION	TRANSPORATION	SOLID WASTE	INDUSTRIAL PROC	OTHER	TOTAL
TONS/YR							
PARTICULATE	1	6567.00	2656.00	1836.00	21093.00	.00	32152.00
SULFUR DIOXIDE	3	26345.00	4634.00	171.00	658.00	.00	31808.00
CARBON MONOXIDE	1	1386.00	196719.00	4266.00	1300.00	.00	203671.00
HYDROCARBONS	1	1405.00	37334.00	2170.00	6651.00	7431.00	54991.00
NITRIC OXIDES	3	12721.00	30039.00	484.00	1248.00	.00	44492.00
TONS/YR/AREA							
PARTICULATE	1	2.34	.94	.65	7.51	.00	11.46
SULFUR DIOXIDE	3	9.39	1.65	.06	.23	.00	11.33
CARBON MONOXIDE	1	.49	70.13	1.52	.46	.00	72.60
HYDROCARBONS	1	.50	13.30	.77	2.37	2.64	19.60
NITRIC OXIDES	3	4.53	10.70	.17	.44	.00	15.86
TONS/YR/POP							
PARTICULATE	1	.01	.00	.00	.04	.00	.07
SULFUR DIOXIDE	3	.05	.01	.00	.00	.00	.06
CARBON MONOXIDE	1	.00	.43	.00	.00	.00	.44
HYDROCARBONS	1	.00	.08	.00	.01	.01	.12
NITRIC OXIDES	3	.02	.06	.00	.00	.00	.09

Table H-2 (continued). SIP SUMMARY OF EMISSIONS FROM SOURCE CATEGORIES, BY STATE PORTION OF AQCR

KANSAS

REGION 095 NORTHEAST KANSAS — 1970
POPULATION(THOUSANDS) 371 — AREA(SQUARE KILOMETERS) 22,317

	PRIORITY	FUEL COMBUSTION	TRANSPORATION	SOLID WASTE	INDUSTRIAL PROC	OTHER	TOTAL
TONS/YR							
PARTICULATE	1	2629.00	1671.00	2467.00	14911.00	285.00	21963.00
SULFUR DIOXIDE	3	8012.00	1486.00	233.00	.00	.00	9731.00
CARBON MONOXIDE	3	740.00	163530.00	11041.00	3.00	1668.00	176982.00
HYDROCARBONS	3	1845.00	33254.00	3857.00	2509.00	1919.00	43384.00
NITRIC OXIDES	3	13544.00	27031.00	947.00	152.00	31.00	41705.00
TONS/YR/AREA							
PARTICULATE	1	.11	.07	.11	.66	.01	.98
SULFUR DIOXIDE	3	.35	.06	.01	.00	.00	.43
CARBON MONOXIDE	3	.03	7.32	.49	.00	.07	7.93
HYDROCARBONS	3	.08	1.49	.17	.11	.08	1.94
NITRIC OXIDES	3	.60	1.21	.04	.00	.00	1.86
TONS/YR/POP							
PARTICULATE	1	.00	.00	.00	.04	.00	.05
SULFUR DIOXIDE	3	.02	.00	.00	.00	.00	.02
CARBON MONOXIDE	3	.00	.44	.02	.00	.00	.47
HYDROCARBONS	3	.00	.08	.01	.00	.00	.11
NITRIC OXIDES	3	.03	.07	.00	.00	.00	.11

KANSAS

REGION 096 NORTH CENTRAL KANSAS — 1970
POPULATION(THOUSANDS) 267 — AREA(SQUARE KILOMETERS) 29,923

	PRIORITY	FUEL COMBUSTION	TRANSPORATION	SOLID WASTE	INDUSTRIAL PROC	OTHER	TOTAL
TONS/YR							
PARTICULATE	1	912.00	1100.00	1702.00	18337.00	255.00	22306.00
SULFUR DIOXIDE	3	1467.00	1000.00	106.00	6422.00	.00	8995.00
CARBON MONOXIDE	3	494.00	117633.00	9041.00	.00	1490.00	128658.00
HYDROCARBONS	3	884.00	24003.00	3191.00	3839.00	1011.00	32928.00
NITRIC OXIDES	3	4839.00	20706.00	638.00	249.00	30.00	26462.00
TONS/YR/AREA							
PARTICULATE	1	.03	.03	.05	.61	.00	.74
SULFUR DIOXIDE	3	.04	.03	.00	.21	.00	.30
CARBON MONOXIDE	3	.01	3.93	.30	.00	.04	4.29
HYDROCARBONS	3	.02	.80	.10	.12	.03	1.10
NITRIC OXIDES	3	.16	.69	.02	.00	.00	.88
TONS/YR/POP							
PARTICULATE	1	.00	.00	.00	.06	.00	.08
SULFUR DIOXIDE	3	.00	.00	.00	.02	.00	.03
CARBON MONOXIDE	3	.00	.44	.03	.00	.00	.48
HYDROCARBONS	3	.00	.08	.01	.01	.00	.12
NITRIC OXIDES	3	.01	.07	.00	.00	.00	.09

Table H-2 (continued). SIP SUMMARY OF EMISSIONS FROM SOURCE CATEGORIES, BY STATE PORTION OF AQCR

KANSAS

REGION 097 NORTHWEST KANSAS 1970
POPULATION(THOUSANDS) 163 AREA(SQUARE KILOMETERS) 50,969

	PRIORITY	FUEL COMBUSTION	TRANSPORATION	SOLID WASTE	INDUSTRIAL PROC	OTHER	TOTAL
TONS/YR							
PARTICULATE	1	701.00	682.00	1320.00	2516.00	.00	5219.00
SULFUR DIOXIDE	3	994.00	759.00	83.00	.00	.00	1836.00
CARBON MONOXIDE	3	349.00	86286.00	7016.00	.00	.00	93651.00
HYDROCARBONS	3	786.00	18069.00	2476.00	1598.00	416.00	23345.00
NITRIC OXIDES	3	5695.00	17025.00	495.00	.00	.00	23215.00
TONS/YR/AREA							
PARTICULATE	1	.01	.01	.02	.04	.00	.10
SULFUR DIOXIDE	3	.01	.01	.00	.00	.00	.03
CARBON MONOXIDE	3	.00	1.69	.13	.00	.00	1.83
HYDROCARBONS	3	.01	.35	.04	.03	.00	.45
NITRIC OXIDES	3	.11	.33	.00	.00	.00	.45
TONS/YR/POP							
PARTICULATE	1	.00	.00	.00	.01	.00	.03
SULFUR DIOXIDE	3	.00	.00	.00	.00	.00	.01
CARBON MONOXIDE	3	.00	.52	.04	.00	.00	.57
HYDROCARBONS	3	.00	.11	.01	.00	.00	.14
NITRIC OXIDES	3	.03	.10	.00	.00	.00	.14

KANSAS

REGION 098 SOUTHEAST KANSAS 1970
POPULATION(THOUSANDS) 262 AREA(SQUARE KILOMETERS) 26,730

	PRIORITY	FUEL COMBUSTION	TRANSPORATION	SOLID WASTE	INDUSTRIAL PROC	OTHER	TOTAL
TONS/YR							
PARTICULATE	3	2043.00	897.00	1855.00	73747.00	465.00	79007.00
SULFUR DIOXIDE	3	5393.00	1066.00	116.00	4.00	.00	6579.00
CARBON MONOXIDE	3	1005.00	119929.00	9856.00	3.00	2714.00	133507.00
HYDROCARBONS	3	1087.00	24202.00	3497.00	2682.00	2786.00	34254.00
NITRIC OXIDES	3	6230.00	21754.00	696.00	224.00	56.00	28960.00
TONS/YR/AREA							
PARTICULATE	3	.07	.03	.06	2.75	.01	2.95
SULFUR DIOXIDE	3	.20	.03	.00	.00	.00	.24
CARBON MONOXIDE	3	.03	4.48	.36	.00	.10	4.99
HYDROCARBONS	3	.04	.90	.13	.10	.10	1.28
NITRIC OXIDES	3	.23	.81	.02	.00	.00	1.08
TONS/YR/POP							
PARTICULATE	3	.00	.00	.00	.28	.00	.30
SULFUR DIOXIDE	3	.02	.00	.00	.00	.00	.02
CARBON MONOXIDE	3	.00	.45	.03	.00	.01	.50
HYDROCARBONS	3	.00	.09	.01	.01	.01	.13
NITRIC OXIDES	3	.02	.08	.00	.00	.00	.11

Table H-2 (continued). SIP SUMMARY OF EMISSIONS FROM SOURCE CATEGORIES, BY STATE PORTION OF AQCR

KANSAS

REGION 099 SOUTH CENTRAL KANSAS 1970
POPULATION(THOUSANDS) 570 AREA(SQUARE KILOMETERS) 25,569

	PRIORITY	FUEL COMBUSTION	TRANSPORATION	SOLID WASTE	INDUSTRIAL PROC	OTHER	TOTAL
TONS/YR							
PARTICULATE	1	3545.00	2858.00	3677.00	14832.00	255.00	25167.00
SULFUR DIOXIDE	3	4654.00	2204.00	449.00	724.00	.00	8031.00
CARBON MONOXIDE	3	769.00	263049.00	13924.00	1094.00	1488.00	280324.00
HYDROCARBONS	1	3197.00	52721.00	4856.00	5271.00	4894.00	70939.00
NITRIC OXIDES	3	23108.00	40004.00	1456.00	9117.00	30.00	73715.00
TONS/YR/AREA							
PARTICULATE	1	.13	.11	.14	.58	.00	.98
SULFUR DIOXIDE	3	.18	.08	.01	.02	.00	.31
CARBON MONOXIDE	3	.03	10.28	.54	.04	.05	10.96
HYDROCARBONS	1	.12	2.06	.18	.20	.19	2.77
NITRIC OXIDES	3	.90	1.56	.05	.35	.00	2.88
TONS/YR/POP							
PARTICULATE	1	.00	.00	.00	.02	.00	.04
SULFUR DIOXIDE	3	.00	.00	.00	.00	.00	.01
CARBON MONOXIDE	3	.00	.46	.02	.00	.00	.49
HYDROCARBONS	1	.00	.09	.00	.00	.00	.12
NITRIC OXIDES	3	.04	.07	.00	.01	.00	.12

KANSAS

REGION 100 SOUTHWEST KANSAS 1970
POPULATION(THOUSANDS) 154 AREA(SQUARE KILOMETERS) 52,251

	PRIORITY	FUEL COMBUSTION	TRANSPORATION	SOLID WASTE	INDUSTRIAL PROC	OTHER	TOTAL
TONS/YR							
PARTICULATE	1	849.00	815.00	1867.00	4908.00	.00	8439.00
SULFUR DIOXIDE	3	855.00	891.00	99.00	.00	.00	1845.00
CARBON MONOXIDE	3	291.00	114490.00	6429.00	584.00	.00	121794.00
HYDROCARBONS	3	1046.00	23106.00	2248.00	11819.00	423.00	38642.00
NITRIC OXIDES	3	6795.00	20674.00	468.00	.00	.00	27937.00
TONS/YR/AREA							
PARTICULATE	1	.01	.01	.03	.09	.00	.16
SULFUR DIOXIDE	3	.01	.01	.00	.00	.00	.03
CARBON MONOXIDE	3	.00	2.19	.12	.01	.00	2.33
HYDROCARBONS	3	.02	.44	.04	.22	.00	.73
NITRIC OXIDES	3	.13	.39	.00	.00	.00	.53
TONS/YR/POP							
PARTICULATE	1	.00	.00	.01	.03	.00	.05
SULFUR DIOXIDE	3	.00	.00	.00	.00	.00	.01
CARBON MONOXIDE	3	.00	.74	.04	.00	.00	.79
HYDROCARBONS	3	.00	.15	.01	.07	.00	.25
NITRIC OXIDES	3	.04	.13	.00	.00	.00	.18

Table H-2 (continued). SIP SUMMARY OF EMISSIONS FROM SOURCE CATEGORIES, BY STATE PORTION OF AQCR

KENTUCKY

REGION 072 PADUCAH-CAIRO (ILL-KY) 1970
POPULATION(THOUSANDS) 345 AREA(SQUARE KILOMETERS) 16,105

	PRIORITY	FUEL COMBUSTION	TRANSPORATION	SOLID WASTE	INDUSTRIAL PROC	OTHER	TOTAL
TONS/YR							
PARTICULATE	1	24583.00	2094.00	2610.00	147345.00	6290.00	182922.00
SULFUR DIOXIDE	2	740852.00	1726.00	239.00	2780.00	9000.00	754597.00
CARBON MONOXIDE	3	6490.00	160426.00	9457.00	6786.00	18305.00	201464.00
HYDROCARBONS	3	2226.00	32382.00	3625.00	4875.00	3083.00	46191.00
NITRIC OXIDES	3	211263.00	28102.00	782.00	17.00	3000.00	243164.00
TONS/YR/AREA							
PARTICULATE	1	1.52	.13	.16	9.14	.39	11.35
SULFUR DIOXIDE	2	46.00	.10	.01	.17	.55	46.85
CARBON MONOXIDE	3	.40	9.96	.58	.42	1.13	12.50
HYDROCARBONS	3	.13	2.01	.22	.30	.19	2.86
NITRIC OXIDES	3	13.11	1.74	.04	.00	.18	15.09
TONS/YR/POP							
PARTICULATE	1	.07	.00	.00	.42	.01	.53
SULFUR DIOXIDE	2	2.14	.00	.00	.00	.02	2.18
CARBON MONOXIDE	3	.01	.46	.02	.01	.05	.58
HYDROCARBONS	3	.00	.09	.01	.01	.00	.13
NITRIC OXIDES	3	.61	.08	.00	.00	.00	.70

KENTUCKY

REGION 077 EVANSVILLE-OWENSBORO-HENDERSON (IND-KY) 1970
POPULATION(THOUSANDS) 180 AREA(SQUARE KILOMETERS) 6,702

	PRIORITY	FUEL COMBUSTION	TRANSPORATION	SOLID WASTE	INDUSTRIAL PROC	OTHER	TOTAL
TONS/YR							
PARTICULATE	1	14651.00	1651.00	1042.00	80223.00	901.00	98468.00
SULFUR DIOXIDE	2	105056.00	1028.00	96.00	200.00	1200.00	107580.00
CARBON MONOXIDE	3	1170.00	70347.00	5571.00	3709.00	2514.00	83311.00
HYDROCARBONS	3	689.00	14506.00	1745.00	4743.00	430.00	22113.00
NITRIC OXIDES	3	24424.00	12803.00	380.00	2851.00	401.00	40859.00
TONS/YR/AREA							
PARTICULATE	1	2.18	.24	.15	11.97	.13	14.69
SULFUR DIOXIDE	2	15.67	.15	.01	.02	.17	16.05
CARBON MONOXIDE	3	.17	10.49	.83	.55	.37	12.43
HYDROCARBONS	3	.10	2.16	.26	.70	.06	3.29
NITRIC OXIDES	3	3.64	1.91	.05	.42	.05	6.09
TONS/YR/POP							
PARTICULATE	1	.08	.00	.00	.44	.00	.54
SULFUR DIOXIDE	2	.58	.00	.00	.00	.00	.59
CARBON MONOXIDE	3	.00	.39	.03	.02	.01	.46
HYDROCARBONS	3	.00	.08	.00	.02	.00	.12
NITRIC OXIDES	3	.13	.07	.00	.01	.00	.22

Table H-2 (continued). SIP SUMMARY OF EMISSIONS FROM SOURCE CATEGORIES, BY STATE PORTION OF AQCR

KENTUCKY

REGION 078 LOUISVILLE (IND-KY) 1970
POPULATION(THOUSANDS) 695 AREA(SQUARE KILOMETERS) 961

	PRIORITY	FUEL COMBUSTION	TRANSPORATION	SOLID WASTE	INDUSTRIAL PROC	OTHER	TOTAL
TONS/YR							
PARTICULATE	1	27778.00	1622.00	4598.00	3105.00	2.00	37105.00
SULFUR DIOXIDE	1	241190.00	1453.00	935.00	2783.00	.00	246361.00
CARBON MONOXIDE	3	10675.00	210563.00	8636.00	25200.00	3.00	255077.00
HYDROCARBONS	1	1660.00	41411.00	3504.00	21803.00	1.00	68379.00
NITRIC OXIDES	1	39438.00	28456.00	1532.00	21.00	.00	69447.00
TONS/YR/AREA							
PARTICULATE	1	28.90	1.68	4.78	3.23	.00	38.61
SULFUR DIOXIDE	1	250.97	1.51	.97	2.89	.00	256.35
CARBON MONOXIDE	3	11.10	219.10	8.98	26.22	.00	265.42
HYDROCARBONS	1	1.72	43.09	3.64	22.68	.00	71.15
NITRIC OXIDES	1	41.03	29.61	1.59	.02	.00	72.26
TONS/YR/POP							
PARTICULATE	1	.03	.00	.00	.00	.00	.05
SULFUR DIOXIDE	1	.34	.00	.00	.00	.00	.35
CARBON MONOXIDE	3	.01	.30	.01	.03	.00	.36
HYDROCARBONS	1	.00	.05	.00	.03	.00	.09
NITRIC OXIDES	1	.05	.04	.00	.00	.00	.09

KENTUCKY

REGION 079 METROPOLITAN CINCINNATI (IND-KY-OHIO) 1970
POPULATION(THOUSANDS) 290 AREA(SQUARE KILOMETERS) 4,287

	PRIORITY	FUEL COMBUSTION	TRANSPORATION	SOLID WASTE	INDUSTRIAL PROC	OTHER	TOTAL
TONS/YR							
PARTICULATE	1	1350.00	1434.00	1706.00	104342.00	26.00	108858.00
SULFUR DIOXIDE	2	1833.00	947.00	155.00	.00	.00	2935.00
CARBON MONOXIDE	3	367.00	115400.00	6697.00	4841.00	41.00	127346.00
HYDROCARBONS	1	226.00	24460.00	2452.00	481.00	9.00	27628.00
NITRIC OXIDES	1	1606.00	18913.00	576.00	6.00	.00	21101.00
TONS/YR/AREA							
PARTICULATE	1	.31	.33	.39	24.33	.00	25.39
SULFUR DIOXIDE	2	.42	.22	.03	.00	.00	.68
CARBON MONOXIDE	3	.08	26.91	1.56	1.12	.00	29.70
HYDROCARBONS	1	.05	5.70	.57	.11	.00	6.44
NITRIC OXIDES	1	.37	4.41	.13	.00	.00	4.92
TONS/YR/POP							
PARTICULATE	1	.00	.00	.00	.35	.00	.37
SULFUR DIOXIDE	2	.00	.00	.00	.00	.00	.01
CARBON MONOXIDE	3	.00	.39	.02	.01	.00	.43
HYDROCARBONS	1	.00	.08	.00	.00	.00	.09
NITRIC OXIDES	1	.00	.06	.00	.00	.00	.07

Table H-2 (continued). SIP SUMMARY OF EMISSIONS FROM SOURCE CATEGORIES, BY STATE PORTION OF AQCR

KENTUCKY

REGION 101 APPALACHIAN (KY) 1970
POPULATION(THOUSANDS) 425 AREA(SQUARE KILOMETERS) 20,000

	PRIORITY	FUEL COMBUSTION	TRANSPORATION	SOLID WASTE	INDUSTRIAL PROC	OTHER	TOTAL
TONS/YR							
PARTICULATE	2	3918.00	1173.00	5072.00	146131.00	40588.00	196882.00
SULFUR DIOXIDE	3	6222.00	1380.00	247.00	.00	52407.00	60256.00
CARBON MONOXIDE	3	893.00	156385.00	28632.00	63.00	110125.00	296098.00
HYDROCARBONS	3	344.00	31539.00	5246.00	790.00	19084.00	57003.00
NITRIC OXIDES	3	2853.00	29254.00	1010.00	.00	17470.00	50587.00
TONS/YR/AREA							
PARTICULATE	2	.19	.05	.25	7.30	2.02	9.84
SULFUR DIOXIDE	3	.31	.06	.01	.00	2.62	3.01
CARBON MONOXIDE	3	.04	7.81	1.43	.00	5.50	14.80
HYDROCARBONS	3	.01	1.57	.26	.03	.95	2.85
NITRIC OXIDES	3	.14	1.46	.05	.00	.87	2.52
TONS/YR/POP							
PARTICULATE	2	.00	.00	.01	.34	.09	.46
SULFUR DIOXIDE	3	.01	.00	.00	.00	.12	.14
CARBON MONOXIDE	3	.00	.36	.06	.00	.25	.69
HYDROCARBONS	3	.00	.07	.01	.00	.04	.13
NITRIC OXIDES	3	.00	.06	.00	.00	.04	.11

KENTUCKY

REGION 102 BLUEGRASS (KY) 1970
POPULATION(THOUSANDS) 457 AREA(SQUARE KILOMETERS) 11,066

	PRIORITY	FUEL COMBUSTION	TRANSPORATION	SOLID WASTE	INDUSTRIAL PROC	OTHER	TOTAL
TONS/YR							
PARTICULATE	2	31845.00	1206.00	3605.00	122904.00	171.00	159731.00
SULFUR DIOXIDE	3	43325.00	1177.00	302.00	.00	.00	44804.00
CARBON MONOXIDE	3	1467.00	187852.00	10912.00	.00	199.00	200430.00
HYDROCARBONS	3	748.00	37684.00	3919.00	11434.00	52.00	53837.00
NITRIC OXIDES	3	14384.00	31544.00	982.00	30.00	.00	46940.00
TONS/YR/AREA							
PARTICULATE	2	2.87	.10	.32	11.10	.01	14.43
SULFUR DIOXIDE	3	3.91	.10	.02	.00	.00	4.04
CARBON MONOXIDE	3	.13	16.97	.98	.00	.01	18.11
HYDROCARBONS	3	.06	3.40	.35	1.03	.00	4.86
NITRIC OXIDES	3	1.29	2.85	.08	.00	.00	4.24
TONS/YR/POP							
PARTICULATE	2	.06	.00	.00	.26	.00	.34
SULFUR DIOXIDE	3	.09	.00	.00	.00	.00	.09
CARBON MONOXIDE	3	.00	.41	.02	.00	.00	.43
HYDROCARBONS	3	.00	.08	.00	.02	.00	.11
NITRIC OXIDES	3	.03	.06	.00	.00	.00	.10

Table H-2 (continued). SIP SUMMARY OF EMISSIONS FROM SOURCE CATEGORIES, BY STATE PORTION OF AQCR

KENTUCKY

REGION 103 HUNTINGTON-ASHLAND-PORTSMOUTH-IRONTON (KY-OH-W.VA) 1970
POPULATION(THOUSANDS) 228 AREA(SQUARE KILOMETERS) 11,069

	PRIORITY	FUEL COMBUSTION	TRANSPORATION	SOLID WASTE	INDUSTRIAL PROC	OTHER	TOTAL
TONS/YR							
PARTICULATE	1	10903.00	978.00	1354.00	92606.00	1093.00	106934.00
SULFUR DIOXIDE	3	58736.00	1003.00	124.00	2632.00	.00	62495.00
CARBON MONOXIDE	3	1629.00	77723.00	6768.00	9484.00	1027.00	96631.00
HYDROCARBONS	3	956.00	15689.00	2105.00	14151.00	294.00	33195.00
NITRIC OXIDES	3	24285.00	13915.00	479.00	78.00	.00	38757.00
TONS/YR/AREA							
PARTICULATE	1	.98	.08	.12	8.36	.09	9.66
SULFUR DIOXIDE	3	5.30	.09	.01	.23	.00	5.64
CARBON MONOXIDE	3	.14	7.02	.61	.85	.09	8.72
HYDROCARBONS	3	.08	1.41	.19	1.27	.02	2.99
NITRIC OXIDES	3	2.19	1.25	.04	.00	.00	3.50
TONS/YR/POP							
PARTICULATE	1	.04	.00	.00	.40	.00	.46
SULFUR DIOXIDE	3	.25	.00	.00	.01	.00	.27
CARBON MONOXIDE	3	.00	.34	.02	.04	.00	.42
HYDROCARBONS	3	.00	.06	.00	.06	.00	.14
NITRIC OXIDES	3	.10	.06	.00	.00	.00	.16

KENTUCKY

REGION 104 NORTH CENTRAL KENTUCKY. 1970
POPULATION(THOUSANDS) 272 AREA(SQUARE KILOMETERS) 12,535

	PRIORITY	FUEL COMBUSTION	TRANSPORATION	SOLID WASTE	INDUSTRIAL PROC	OTHER	TOTAL
TONS/YR							
PARTICULATE	2	4785.00	1309.00	1553.00	109756.00	314.00	117717.00
SULFUR DIOXIDE	3	18029.00	1039.00	144.00	.00	.00	19212.00
CARBON MONOXIDE	3	736.00	120785.00	6496.00	2.00	319.00	128338.00
HYDROCARBONS	3	464.00	24451.00	2368.00	18076.00	89.00	45448.00
NITRIC OXIDES	3	4164.00	21955.00	554.00	3.00	.00	26676.00
TONS/YR/AREA							
PARTICULATE	2	.38	.10	.12	8.75	.02	9.39
SULFUR DIOXIDE	3	1.43	.08	.01	.00	.00	1.53
CARBON MONOXIDE	3	.05	9.63	.51	.00	.02	10.23
HYDROCARBONS	3	.03	1.95	.18	1.44	.00	3.62
NITRIC OXIDES	3	.33	1.75	.04	.00	.00	2.12
TONS/YR/POP							
PARTICULATE	2	.01	.00	.00	.40	.00	.43
SULFUR DIOXIDE	3	.06	.00	.00	.00	.00	.07
CARBON MONOXIDE	3	.00	.44	.02	.00	.00	.47
HYDROCARBONS	3	.00	.08	.00	.06	.00	.16
NITRIC OXIDES	3	.01	.08	.00	.00	.00	.09

Table H-2 (continued). SIP SUMMARY OF EMISSIONS FROM SOURCE CATEGORIES, BY STATE PORTION OF AQCR

KENTUCKY

REGION 105 SOUTH CENTRAL KENTUCKY — 1970
POPULATION(THOUSANDS) 327 — AREA(SQUARE KILOMETERS) 19,600

	PRIORITY	FUEL COMBUSTION	TRANSPORATION	SOLID WASTE	INDUSTRIAL PROC	OTHER	TOTAL
TONS/YR							
PARTICULATE	3	18704.00	856.00	2028.00	163557.00	625.00	185770.00
SULFUR DIOXIDE	3	43782.00	826.00	177.00	.00	300.00	45085.00
CARBON MONOXIDE	3	1102.00	140273.00	10260.00	.00	726.00	152361.00
HYDROCARBONS	3	572.00	28160.00	3069.00	1001.00	215.00	33017.00
NITRIC OXIDES	3	15049.00	24304.00	685.00	21.00	102.00	40161.00
TONS/YR/AREA							
PARTICULATE	3	.95	.04	.10	8.34	.03	9.47
SULFUR DIOXIDE	3	2.23	.04	.00	.00	.01	2.30
CARBON MONOXIDE	3	.05	7.15	.52	.00	.03	7.77
HYDROCARBONS	3	.02	1.43	.15	.05	.01	1.68
NITRIC OXIDES	3	.76	1.24	.03	.00	.00	2.04
TONS/YR/POP							
PARTICULATE	3	.05	.00	.00	.50	.00	.56
SULFUR DIOXIDE	3	.13	.00	.00	.00	.00	.13
CARBON MONOXIDE	3	.00	.42	.03	.00	.00	.46
HYDROCARBONS	3	.00	.08	.00	.00	.00	.10
NITRIC OXIDES	3	.04	.07	.00	.00	.00	.12

LOUISIANA

REGION 019 MONROE-EL DORADO (ARK-LA) — 1970
POPULATION(THOUSANDS) 319 — AREA(SQUARE KILOMETERS) 21,294

	PRIORITY	FUEL COMBUSTION	TRANSPORATION	SOLID WASTE	INDUSTRIAL PROC	OTHER	TOTAL
TONS/YR							
PARTICULATE	2	1778.00	2817.00	5135.00	392997.00	3357.00	406084.00
SULFUR DIOXIDE	3	276.00	18638.00	341.00	12240.00	.00	31495.00
CARBON MONOXIDE	3	336.00	181417.00	8563.00	204750.00	.00	395066.00
HYDROCARBONS	3	3402.00	21180.00	969.00	75833.00	.00	101384.00
NITRIC OXIDES	3	17912.00	14355.00	1422.00	3310.00	.00	36999.00
TONS/YR/AREA							
PARTICULATE	2	.08	.13	.24	18.45	.15	19.07
SULFUR DIOXIDE	3	.01	.87	.01	.57	.00	1.47
CARBON MONOXIDE	3	.01	8.51	.40	9.61	.00	18.55
HYDROCARBONS	3	.15	.99	.04	3.56	.00	4.76
NITRIC OXIDES	3	.84	.67	.06	.15	.00	1.73
TONS/YR/POP							
PARTICULATE	2	.00	.00	.01	1.23	.01	1.27
SULFUR DIOXIDE	3	.00	.05	.00	.03	.00	.09
CARBON MONOXIDE	3	.00	.56	.02	.64	.00	1.23
HYDROCARBONS	3	.01	.06	.00	.23	.00	.31
NITRIC OXIDES	3	.05	.04	.00	.01	.00	.11

Table H-2 (continued). SIP SUMMARY OF EMISSIONS FROM SOURCE CATEGORIES, BY STATE PORTION OF AQCR

LOUISIANA

REGION 022 SHREVEPORT-TEXARKANA-TYLER (ARK-LA-OKLA-TEX) 1970

POPULATION(THOUSANDS) 519 AREA(SQUARE KILOMETERS) 11,776

	PRIORITY	FUEL COMBUSTION	TRANSPORATION	SOLID WASTE	INDUSTRIAL PROC	OTHER	TOTAL
TONS/YR							
PARTICULATE	2	997.00	2272.00	5889.00	33411.00	667.00	43236.00
SULFUR DIOXIDE	3	1511.00	1853.00	503.00	4137.00	.00	8004.00
CARBON MONOXIDE	3	313.00	272415.00	11054.00	15296.00	.00	299078.00
HYDROCARBONS	3	1308.00	30149.00	1436.00	5349.00	.00	38242.00
NITRIC OXIDES	3	8839.00	16009.00	1787.00	135.00	.00	26770.00
TONS/YR/AREA							
PARTICULATE	2	.08	.19	.50	2.83	.05	3.67
SULFUR DIOXIDE	3	.12	.15	.04	.35	.00	.67
CARBON MONOXIDE	3	.02	23.13	.93	1.29	.00	25.39
HYDROCARBONS	3	.11	2.56	.12	.45	.00	3.24
NITRIC OXIDES	3	.75	1.35	.15	.01	.00	2.27
TONS/YR/POP							
PARTICULATE	2	.00	.00	.01	.06	.00	.08
SULFUR DIOXIDE	3	.00	.00	.00	.00	.00	.01
CARBON MONOXIDE	3	.00	.52	.02	.02	.00	.57
HYDROCARBONS	3	.00	.05	.00	.01	.00	.07
NITRIC OXIDES	3	.01	.03	.00	.00	.00	.05

LOUISIANA

REGION 106 SOUTHERN LOUISIANA-SOUTHEAST TEXAS (LOUISIANA-TEXAS) 1970

POPULATION(THOUSANDS) 2800 AREA(SQUARE KILOMETERS) 71,176

	PRIORITY	FUEL COMBUSTION	TRANSPORATION	SOLID WASTE	INDUSTRIAL PROC	OTHER	TOTAL
TONS/YR							
PARTICULATE	2	10906.00	13523.00	19569.00	619492.00	33291.00	696781.00
SULFUR DIOXIDE	1	1786.00	63018.00	2672.00	168939.00	.00	236415.00
CARBON MONOXIDE	3	3415.00	1272119.00	7300.00	1004571.00	217482.00	2504887.00
HYDROCARBONS	1	21118.00	135144.00	2288.00	373432.00	43497.00	575479.00
NITRIC OXIDES	3	139400.00	86627.00	9189.00	28773.00	4350.00	268339.00
TONS/YR/AREA							
PARTICULATE	2	.15	.18	.27	8.70	.46	9.78
SULFUR DIOXIDE	1	.02	.88	.03	2.37	.00	3.32
CARBON MONOXIDE	3	.04	17.87	.10	14.11	3.05	35.19
HYDROCARBONS	1	.29	1.89	.03	5.24	.61	8.08
NITRIC OXIDES	3	1.95	1.21	.12	.40	.06	3.77
TONS/YR/POP							
PARTICULATE	2	.00	.00	.00	.22	.01	.24
SULFUR DIOXIDE	1	.00	.02	.00	.06	.00	.08
CARBON MONOXIDE	3	.00	.45	.00	.35	.07	.89
HYDROCARBONS	1	.00	.04	.00	.13	.01	.20
NITRIC OXIDES	3	.04	.03	.00	.01	.00	.09

Table H-2 (continued). SIP SUMMARY OF EMISSIONS FROM SOURCE CATEGORIES, BY STATE PORTION OF AQCR

MAINE

REGION 107 ANDROSCOGGIN VALLEY (ME-N.H.) 1970
POPULATION(THOUSANDS) 317 AREA(SQUARE KILOMETERS) 18,820

	PRIORITY	FUEL COMBUSTION	TRANSPORATION	SOLID WASTE	INDUSTRIAL PROC	OTHER	TOTAL
TONS/YR							
PARTICULATE	1A	9704.00	963.00	4210.00	11557.00	.00	26434.00
SULFUR DIOXIDE	1A	46120.00	846.00	352.00	12757.00	.00	60075.00
CARBON MONOXIDE	3	2285.00	151565.00	19756.00	12536.00	.00	186142.00
HYDROCARBONS	3	1985.00	31654.00	6922.00	5317.00	.00	45878.00
NITRIC OXIDES	3	15872.00	24497.00	1596.00	77.00	.00	42042.00
TONS/YR/AREA							
PARTICULATE	1A	.51	.05	.22	.61	.00	1.40
SULFUR DIOXIDE	1A	2.45	.04	.01	.67	.00	3.19
CARBON MONOXIDE	3	.12	8.05	1.04	.66	.00	9.89
HYDROCARBONS	3	.10	1.68	.36	.28	.00	2.43
NITRIC OXIDES	3	.84	1.30	.08	.00	.00	2.23
TONS/YR/POP							
PARTICULATE	1A	.03	.00	.01	.03	.00	.08
SULFUR DIOXIDE	1A	.14	.00	.00	.04	.00	.18
CARBON MONOXIDE	3	.00	.47	.06	.03	.00	.58
HYDROCARBONS	3	.00	.09	.02	.01	.00	.14
NITRIC OXIDES	3	.05	.07	.00	.00	.00	.13

MAINE

REGION 108 AROOSTOOK (ME) 1970
POPULATION(THOUSANDS) 90 AREA(SQUARE KILOMETERS) 10,410

	PRIORITY	FUEL COMBUSTION	TRANSPORATION	SOLID WASTE	INDUSTRIAL PROC	OTHER	TOTAL
TONS/YR							
PARTICULATE	3	4947.00	229.00	1953.00	120.00	.00	7249.00
SULFUR DIOXIDE	3	9010.00	222.00	137.00	5.00	.00	9374.00
CARBON MONOXIDE	3	595.00	39714.00	5079.00	7.00	.00	45395.00
HYDROCARBONS	3	487.00	7809.00	1817.00	1397.00	.00	11510.00
NITRIC OXIDES	3	3385.00	6371.00	719.00	36.00	.00	10511.00
TONS/YR/AREA							
PARTICULATE	3	.47	.02	.18	.01	.00	.69
SULFUR DIOXIDE	3	.86	.02	.01	.00	.00	.90
CARBON MONOXIDE	3	.05	3.81	.48	.00	.00	4.36
HYDROCARBONS	3	.04	.75	.17	.13	.00	1.10
NITRIC OXIDES	3	.32	.61	.06	.00	.00	1.00
TONS/YR/POP							
PARTICULATE	3	.05	.00	.02	.00	.00	.08
SULFUR DIOXIDE	3	.10	.00	.00	.00	.00	.10
CARBON MONOXIDE	3	.00	.44	.05	.00	.00	.50
HYDROCARBONS	3	.00	.08	.02	.01	.00	.12
NITRIC OXIDES	3	.03	.07	.00	.00	.00	.11

Table H-2 (continued). SIP SUMMARY OF EMISSIONS FROM SOURCE CATEGORIES, BY STATE PORTION OF AQCR

MAINE

REGION 109 DOWN EAST (ME) 1970
POPULATION(THOUSANDS) 185 AREA(SQUARE KILOMETERS) 19,692

	PRIORITY	FUEL COMBUSTION	TRANSPORATION	SOLID WASTE	INDUSTRIAL PROC	OTHER	TOTAL
TONS/YR							
PARTICULATE	1A	8047.00	911.00	2495.00	1559.00	.00	13012.00
SULFUR DIOXIDE	1A	64101.00	574.00	203.00	3952.00	.00	68830.00
CARBON MONOXIDE	3	1048.00	87538.00	11178.00	9927.00	.00	109691.00
HYDROCARBONS	3	1204.00	18246.00	3920.00	3034.00	.00	26404.00
NITRIC OXIDES	3	14773.00	14330.00	968.00	34.00	.00	30105.00
TONS/YR/AREA							
PARTICULATE	1A	.40	.04	.12	.07	.00	.66
SULFUR DIOXIDE	1A	3.25	.02	.01	.20	.00	3.49
CARBON MONOXIDE	3	.05	4.44	.56	.50	.00	5.57
HYDROCARBONS	3	.06	.92	.19	.15	.00	1.34
NITRIC OXIDES	3	.75	.72	.04	.00	.00	1.52
TONS/YR/POP							
PARTICULATE	1A	.04	.00	.01	.00	.00	.07
SULFUR DIOXIDE	1A	.34	.00	.00	.02	.00	.37
CARBON MONOXIDE	3	.00	.47	.06	.05	.00	.59
HYDROCARBONS	3	.00	.09	.02	.01	.00	.14
NITRIC OXIDES	3	.07	.07	.00	.00	.00	.16

MAINE

REGION 110 METROPOLITAN PORTLAND (ME) 1970
POPULATION(THOUSANDS) 329 AREA(SQUARE KILOMETERS) 5,884

	PRIORITY	FUEL COMBUSTION	TRANSPORATION	SOLID WASTE	INDUSTRIAL PROC	OTHER	TOTAL
TONS/YR							
PARTICULATE	1	6658.00	1584.00	2735.00	8247.00	.00	19224.00
SULFUR DIOXIDE	2	86976.00	994.00	253.00	484.00	.00	88707.00
CARBON MONOXIDE	3	1306.00	145670.00	12014.00	5492.00	.00	164482.00
HYDROCARBONS	3	1739.00	30192.00	9211.00	18.00	.00	41160.00
NITRIC OXIDES	3	25500.00	26499.00	1036.00	150.00	.00	53185.00
TONS/YR/AREA							
PARTICULATE	1	1.13	.26	.46	1.40	.00	3.26
SULFUR DIOXIDE	2	14.78	.16	.04	.08	.00	15.07
CARBON MONOXIDE	3	.22	24.75	2.04	.93	.00	27.95
HYDROCARBONS	3	.29	5.13	1.56	.00	.00	6.99
NITRIC OXIDES	3	4.33	4.50	.17	.02	.00	9.03
TONS/YR/POP							
PARTICULATE	1	.02	.00	.00	.02	.00	.05
SULFUR DIOXIDE	2	.26	.00	.00	.00	.00	.26
CARBON MONOXIDE	3	.00	.44	.03	.01	.00	.49
HYDROCARBONS	3	.00	.09	.02	.00	.00	.12
NITRIC OXIDES	3	.07	.08	.00	.00	.00	.16

Table H-2 (continued). SIP SUMMARY OF EMISSIONS FROM SOURCE CATEGORIES, BY STATE PORTION OF AQCR

MAINE

REGION 111 NORTHWEST MAINE — 1970
POPULATION(THOUSANDS) 80 — AREA(SQUARE KILOMETERS) 28,974

	PRIORITY	FUEL COMBUSTION	TRANSPORATION	SOLID WASTE	INDUSTRIAL PROC	OTHER	TOTAL
TONS/YR							
PARTICULATE	3	177.00	25.00	128.00	44.00	.00	374.00
SULFUR DIOXIDE	3	599.00	25.00	11.00	2.00	.00	637.00
CARBON MONOXIDE	3	40.00	4397.00	620.00	3.00	.00	5060.00
HYDROCARBONS	3	25.00	864.00	218.00	157.00	.00	1264.00
NITRIC OXIDES	3	192.00	706.00	49.00	15.00	.00	962.00
TONS/YR/AREA							
PARTICULATE	3	.00	.00	.00	.00	.00	.01
SULFUR DIOXIDE	3	.02	.00	.00	.00	.00	.02
CARBON MONOXIDE	3	.00	.15	.02	.00	.00	.17
HYDROCARBONS	3	.00	.02	.00	.00	.00	.04
NITRIC OXIDES	3	.00	.02	.00	.00	.00	.03
TONS/YR/POP							
PARTICULATE	3	.00	.00	.00	.00	.00	.00
SULFUR DIOXIDE	3	.00	.00	.00	.00	.00	.00
CARBON MONOXIDE	3	.00	.05	.00	.00	.00	.06
HYDROCARBONS	3	.00	.01	.00	.00	.00	.01
NITRIC OXIDES	3	.00	.00	.00	.00	.00	.01

MARYLAND

REGION 047 NATIONAL CAPITAL (D.C.-MD-VA) — 1970
POPULATION(THOUSANDS) 1183 — AREA(SQUARE KILOMETERS) 2,512

	PRIORITY	FUEL COMBUSTION	TRANSPORATION	SOLID WASTE	INDUSTRIAL PROC	OTHER	TOTAL
TONS/YR							
PARTICULATE	1	8820.00	3150.00	1485.00	1457.00	.00	14912.00
SULFUR DIOXIDE	1	133500.00	2800.00	451.00	94.00	.00	136845.00
CARBON MONOXIDE	1	4527.00	596721.00	3790.00	59.00	.00	605097.00
HYDROCARBONS	1	1212.00	111441.00	966.00	1106.00	.00	114725.00
NITRIC OXIDES	1	36119.00	51000.00	642.00	109.00	.00	87370.00
TONS/YR/AREA							
PARTICULATE	1	3.51	1.25	.59	.58	.00	5.93
SULFUR DIOXIDE	1	53.14	1.11	.17	.03	.00	54.47
CARBON MONOXIDE	1	1.80	237.54	1.50	.02	.00	240.88
HYDROCARBONS	1	.48	44.36	.38	.44	.00	45.67
NITRIC OXIDES	1	14.37	20.30	.25	.04	.00	34.98
TONS/YR/POP							
PARTICULATE	1	.00	.00	.00	.00	.00	.01
SULFUR DIOXIDE	1	.11	.00	.00	.00	.00	.11
CARBON MONOXIDE	1	.00	.50	.00	.00	.00	.51
HYDROCARBONS	1	.00	.09	.00	.00	.00	.09
NITRIC OXIDES	1	.03	.04	.00	.00	.00	.07

Table H-2 (continued). SIP SUMMARY OF EMISSIONS FROM SOURCE CATEGORIES, BY STATE PORTION OF AQCR

MARYLAND

REGION 112 CENTRAL MARYLAND — 1970
POPULATION(THOUSANDS) 84 — AREA(SQUARE KILOMETERS) 1,705

	PRIORITY	FUEL COMBUSTION	TRANSPORATION	SOLID WASTE	INDUSTRIAL PROC	OTHER	TOTAL
TONS/YR							
PARTICULATE	2	538.00	208.00	212.00	3838.00	.00	4796.00
SULFUR DIOXIDE	2	3036.00	169.00	2.00	1078.00	.00	4285.00
CARBON MONOXIDE	3	268.00	37000.00	1153.00	992.00	.00	39413.00
HYDROCARBONS	3	187.00	3580.00	66.00	647.00	.00	4480.00
NITRIC OXIDES	3	1602.00	2020.00	150.00	1419.00	.00	5191.00
TONS/YR/AREA							
PARTICULATE	2	.31	.12	.12	2.25	.00	2.81
SULFUR DIOXIDE	2	1.78	.09	.00	.63	.00	2.51
CARBON MONOXIDE	3	.15	21.70	.67	.58	.00	23.11
HYDROCARBONS	3	.10	2.09	.03	.37	.00	2.62
NITRIC OXIDES	3	.93	1.18	.08	.83	.00	3.04
TONS/YR/POP							
PARTICULATE	2	.00	.00	.00	.04	.00	.05
SULFUR DIOXIDE	2	.03	.00	.00	.01	.00	.05
CARBON MONOXIDE	3	.00	.44	.01	.01	.00	.46
HYDROCARBONS	3	.00	.04	.00	.00	.00	.05
NITRIC OXIDES	3	.01	.02	.00	.01	.00	.06

MARYLAND

REGION 113 CUMBERLAND-KEYSER (MD-W. VA.) — 1968
POPULATION(THOUSANDS) 209 — AREA(SQUARE KILOMETERS) 3,964

	PRIORITY	FUEL COMBUSTION	TRANSPORATION	SOLID WASTE	INDUSTRIAL PROC	OTHER	TOTAL
TONS/YR							
PARTICULATE	1	29450.00	605.00	2874.00	7005.00	.00	39934.00
SULFUR DIOXIDE	1	66979.00	685.00	31.00	766.00	.00	68461.00
CARBON MONOXIDE	3	9388.00	86845.00	6277.00	171.00	.00	102681.00
HYDROCARBONS	3	2059.00	13715.00	2189.00	5787.00	.00	23750.00
NITRIC OXIDES	3	15966.00	9285.00	512.00	1265.00	.00	27028.00
TONS/YR/AREA							
PARTICULATE	1	7.42	.15	.72	1.76	.00	10.07
SULFUR DIOXIDE	1	16.89	.17	.00	.19	.00	17.27
CARBON MONOXIDE	3	2.36	21.90	1.58	.04	.00	25.90
HYDROCARBONS	3	.51	3.45	.55	1.45	.00	5.99
NITRIC OXIDES	3	4.02	2.34	.12	.31	.00	6.81
TONS/YR/POP							
PARTICULATE	1	.14	.00	.01	.03	.00	.19
SULFUR DIOXIDE	1	.32	.00	.00	.00	.00	.32
CARBON MONOXIDE	3	.04	.41	.03	.00	.00	.49
HYDROCARBONS	3	.00	.06	.01	.02	.00	.11
NITRIC OXIDES	3	.07	.04	.00	.00	.00	.12

Table H-2 (continued). SIP SUMMARY OF EMISSIONS FROM SOURCE CATEGORIES, BY STATE PORTION OF AQCR

MARYLAND

REGION 114 EASTERN SHORE (MD) 1970
POPULATION(THOUSANDS) 258 AREA(SQUARE KILOMETERS) 8,571

	PRIORITY	FUEL COMBUSTION	TRANSPORATION	SOLID WASTE	INDUSTRIAL PROC	OTHER	TOTAL
TONS/YR							
PARTICULATE	2	10533.00	545.00	848.00	3251.00	45.00	15222.00
SULFUR DIOXIDE	3	9801.00	594.00	49.00	598.00	.00	11042.00
CARBON MONOXIDE	3	1419.00	80794.00	3945.00	3.00	261.00	86422.00
HYDROCARBONS	3	6556.00	612.00	18.00	527.00	.00	7713.00
NITRIC OXIDES	3	349.00	14298.00	1366.00	407.00	54.00	16474.00
TONS/YR/AREA							
PARTICULATE	2	1.22	.06	.09	.37	.00	1.77
SULFUR DIOXIDE	3	1.14	.06	.00	.06	.00	1.28
CARBON MONOXIDE	3	.16	9.42	.46	.00	.03	10.08
HYDROCARBONS	3	.76	.07	.00	.06	.00	.89
NITRIC OXIDES	3	.04	1.66	.15	.04	.00	1.92
TONS/YR/POP							
PARTICULATE	2	.04	.00	.00	.01	.00	.05
SULFUR DIOXIDE	3	.03	.00	.00	.00	.00	.04
CARBON MONOXIDE	3	.00	.31	.01	.00	.00	.33
HYDROCARBONS	3	.02	.00	.00	.00	.00	.02
NITRIC OXIDES	3	.00	.05	.00	.00	.00	.06

MARYLAND

REGION 115 METROPOLITAN BALTIMORE (MD) 1970
POPULATION(THOUSANDS) 2070 AREA(SQUARE KILOMETERS) 5,784

	PRIORITY	FUEL COMBUSTION	TRANSPORATION	SOLID WASTE	INDUSTRIAL PROC	OTHER	TOTAL
TONS/YR							
PARTICULATE	1	25788.00	6993.00	3618.00	65038.00	.00	101437.00
SULFUR DIOXIDE	1	160547.00	15577.00	275.00	75596.00	.00	251995.00
CARBON MONOXIDE	1	6096.00	951393.00	3071.00	82364.00	.00	1042924.00
HYDROCARBONS	1	2955.00	179070.00	753.00	25912.00	1242.00	209932.00
NITRIC OXIDES	1	91011.00	84835.00	456.00	10480.00	.00	186782.00
TONS/YR/AREA							
PARTICULATE	1	4.45	1.20	.62	11.24	.00	17.53
SULFUR DIOXIDE	1	27.75	2.69	.04	13.06	.00	43.56
CARBON MONOXIDE	1	1.05	164.48	.53	14.23	.00	180.31
HYDROCARBONS	1	.51	30.95	.13	4.47	.21	36.29
NITRIC OXIDES	1	15.73	14.66	.07	1.81	.00	32.29
TONS/YR/POP							
PARTICULATE	1	.01	.00	.00	.03	.00	.04
SULFUR DIOXIDE	1	.07	.00	.00	.03	.00	.12
CARBON MONOXIDE	1	.00	.45	.00	.03	.00	.50
HYDROCARBONS	1	.00	.08	.00	.01	.00	.10
NITRIC OXIDES	1	.04	.04	.00	.00	.00	.09

Table H-2 (continued). SIP SUMMARY OF EMISSIONS FROM SOURCE CATEGORIES, BY STATE PORTION OF AQCR

MARYLAND

REGION 116 SOUTHERN MARYLAND 1970
POPULATION(THOUSANDS) 115 AREA(SQUARE KILOMETERS) 2,689

	PRIORITY	FUEL COMBUSTION	TRANSPORATION	SOLID WASTE	INDUSTRIAL PROC	OTHER	TOTAL
TONS/YR							
PARTICULATE	3	1356.00	250.00	455.00	95.00	15.00	2170.00
SULFUR DIOXIDE	3	106878.00	227.00	28.00	102.00	.00	107235.00
CARBON MONOXIDE	3	972.00	41300.00	2160.00	1.00	.00	44433.00
HYDROCARBONS	3	969.00	6980.00	740.00	1.00	.00	8690.00
NITRIC OXIDES	3	27400.00	4930.00	156.00	42.00	.00	32528.00
TONS/YR/AREA							
PARTICULATE	3	.50	.09	.16	.03	.00	.80
SULFUR DIOXIDE	3	39.74	.08	.01	.03	.00	39.87
CARBON MONOXIDE	3	.36	15.35	.80	.00	.00	16.52
HYDROCARBONS	3	.36	2.59	.27	.00	.00	3.23
NITRIC OXIDES	3	10.18	1.83	.05	.01	.00	12.09
TONS/YR/POP							
PARTICULATE	3	.01	.00	.00	.00	.00	.01
SULFUR DIOXIDE	3	.92	.00	.00	.00	.00	.93
CARBON MONOXIDE	3	.00	.35	.01	.00	.00	.38
HYDROCARBONS	3	.00	.06	.00	.00	.00	.07
NITRIC OXIDES	3	.23	.04	.00	.00	.00	.28

MASSACHUSETTS

REGION 042 HARTFORD-NEW HAVEN-SPRINGFIELD (CONN-MASS) 1969
POPULATION(THOUSANDS) 642 AREA(SQUARE KILOMETERS) 4,765

	PRIORITY	FUEL COMBUSTION	TRANSPORATION	SOLID WASTE	INDUSTRIAL PROC	OTHER	TOTAL
TONS/YR							
PARTICULATE	1	17570.00	1200.00	2070.00	2640.00	.00	23480.00
SULFUR DIOXIDE	1	79030.00	880.00	110.00	180.00	.00	80200.00
CARBON MONOXIDE	1	820.00	232600.00	7840.00	.00	.00	241260.00
HYDROCARBONS	1	700.00	22730.00	1800.00	890.00	.00	26120.00
NITRIC OXIDES	1	17300.00	15100.00	580.00	.00	.00	32980.00
TONS/YR/AREA							
PARTICULATE	1	3.68	.25	.43	.55	.00	4.92
SULFUR DIOXIDE	1	16.58	.18	.02	.03	.00	16.82
CARBON MONOXIDE	1	.17	48.80	1.64	.00	.00	50.62
HYDROCARBONS	1	.14	4.76	.37	.18	.00	5.48
NITRIC OXIDES	1	3.62	3.16	.12	.00	.00	6.91
TONS/YR/POP							
PARTICULATE	1	.02	.00	.00	.00	.00	.03
SULFUR DIOXIDE	1	.12	.00	.00	.00	.00	.12
CARBON MONOXIDE	1	.00	.36	.01	.00	.00	.37
HYDROCARBONS	1	.00	.03	.00	.00	.00	.04
NITRIC OXIDES	1	.02	.02	.00	.00	.00	.05

Table H-2 (continued). SIP SUMMARY OF EMISSIONS FROM SOURCE CATEGORIES, BY STATE PORTION OF AQCR

MASSACHUSETTS

REGION 117 BERKSHIRE (MASS) 1970
POPULATION(THOUSANDS) 149 AREA(SQUARE KILOMETERS) 2,412

	PRIORITY	FUEL COMBUSTION	TRANSPORATION	SOLID WASTE	INDUSTRIAL PROC	OTHER	TOTAL
TONS/YR							
PARTICULATE	2	1340.00	300.00	910.00	20.00	.00	2570.00
SULFUR DIOXIDE	3	13890.00	250.00	90.00	.00	.00	14230.00
CARBON MONOXIDE	3	340.00	72700.00	3560.00	.00	.00	76600.00
HYDROCARBONS	3	270.00	13130.00	1420.00	2590.00	.00	17410.00
NITRIC OXIDES	3	2960.00	8600.00	350.00	.00	.00	11910.00
TONS/YR/AREA							
PARTICULATE	2	.55	.12	.37	.00	.00	1.06
SULFUR DIOXIDE	3	5.75	.10	.03	.00	.00	5.89
CARBON MONOXIDE	3	.14	30.14	1.47	.00	.00	31.75
HYDROCARBONS	3	.11	5.44	.58	1.07	.00	7.21
NITRIC OXIDES	3	1.22	3.56	.14	.00	.00	4.93
TONS/YR/POP							
PARTICULATE	2	.00	.00	.00	.00	.00	.01
SULFUR DIOXIDE	3	.09	.00	.00	.00	.00	.09
CARBON MONOXIDE	3	.00	.48	.02	.00	.00	.51
HYDROCARBONS	3	.00	.08	.00	.01	.00	.11
NITRIC OXIDES	3	.01	.05	.00	.00	.00	.07

MASSACHUSETTS

REGION 118 CENTRAL MASSACHUSETTS 1970
POPULATION(THOUSANDS) 637 AREA(SQUARE KILOMETERS) 3,879

	PRIORITY	FUEL COMBUSTION	TRANSPORATION	SOLID WASTE	INDUSTRIAL PROC	OTHER	TOTAL
TONS/YR							
PARTICULATE	1	7350.00	1230.00	4350.00	220.00	.00	13150.00
SULFUR DIOXIDE	2	42570.00	1000.00	400.00	70.00	.00	44040.00
CARBON MONOXIDE	3	1280.00	277580.00	14720.00	690.00	.00	294270.00
HYDROCARBONS	3	960.00	50190.00	5150.00	12100.00	.00	68400.00
NITRIC OXIDES	1	10200.00	33040.00	1400.00	30.00	.00	44670.00
TONS/YR/AREA							
PARTICULATE	1	1.89	.31	1.12	.05	.00	3.39
SULFUR DIOXIDE	2	10.97	.25	.10	.01	.00	11.35
CARBON MONOXIDE	3	.32	71.55	3.79	.17	.00	75.86
HYDROCARBONS	3	.24	12.93	1.32	3.11	.00	17.63
NITRIC OXIDES	1	2.62	8.51	.36	.00	.00	11.51
TONS/YR/POP							
PARTICULATE	1	.01	.00	.00	.00	.00	.02
SULFUR DIOXIDE	2	.06	.00	.00	.00	.00	.06
CARBON MONOXIDE	3	.00	.43	.02	.00	.00	.46
HYDROCARBONS	3	.00	.07	.00	.01	.00	.10
NITRIC OXIDES	1	.01	.05	.00	.00	.00	.07

Table H-2 (continued). SIP SUMMARY OF EMISSIONS FROM SOURCE CATEGORIES, BY STATE PORTION OF AQCR

MASSACHUSETTS

REGION 119 METROPOLITAN BOSTON (MASS) 1966
POPULATION(THOUSANDS) 3737 AREA(SQUARE KILOMETERS) 7,564

	PRIORITY	FUEL COMBUSTION	TRANSPORATION	SOLID WASTE	INDUSTRIAL PROC	OTHER	TOTAL
TONS/YR							
PARTICULATE	1	31060.00	4340.00	3770.00	1580.00	.00	40750.00
SULFUR DIOXIDE	1	307500.00	2430.00	210.00	2170.00	.00	312310.00
CARBON MONOXIDE	1	10950.00	1327300.00	13820.00	.00	.00	1352070.00
HYDROCARBONS	1	7290.00	196700.00	6090.00	52930.00	.00	263010.00
NITRIC OXIDES	1	88050.00	116060.00	2000.00	.00	.00	206110.00
TONS/YR/AREA							
PARTICULATE	1	4.10	.57	.49	.20	.00	5.38
SULFUR DIOXIDE	1	40.65	.32	.02	.28	.00	41.28
CARBON MONOXIDE	1	1.44	175.47	1.82	.00	.00	178.75
HYDROCARBONS	1	.96	26.00	.80	6.99	.00	34.77
NITRIC OXIDES	1	11.64	15.34	.26	.00	.00	27.24
TONS/YR/POP							
PARTICULATE	1	.00	.00	.00	.00	.00	.01
SULFUR DIOXIDE	1	.08	.00	.00	.00	.00	.08
CARBON MONOXIDE	1	.00	.35	.00	.00	.00	.36
HYDROCARBONS	1	.00	.05	.00	.01	.00	.07
NITRIC OXIDES	1	.02	.03	.00	.00	.00	.05

MASSACHUSETTS

REGION 120 METROPOLITAN PROVIDENCE (MASS-R.I.) 1970
POPULATION(THOUSANDS) 717 AREA(SQUARE KILOMETERS) 3,651

	PRIORITY	FUEL COMBUSTION	TRANSPORATION	SOLID WASTE	INDUSTRIAL PROC	OTHER	TOTAL
TONS/YR							
PARTICULATE	1	7250.00	1750.00	3080.00	1290.00	.00	13370.00
SULFUR DIOXIDE	1	146100.00	1120.00	170.00	310.00	.00	147700.00
CARBON MONOXIDE	3	1150.00	354500.00	8540.00	440.00	.00	364630.00
HYDROCARBONS	3	2060.00	77970.00	3110.00	1410.00	.00	84550.00
NITRIC OXIDES	1	39800.00	34310.00	660.00	100.00	.00	74870.00
TONS/YR/AREA							
PARTICULATE	1	1.98	.47	.84	.35	.00	3.66
SULFUR DIOXIDE	1	40.01	.30	.04	.08	.00	40.45
CARBON MONOXIDE	3	.31	97.09	2.33	.12	.00	99.87
HYDROCARBONS	3	.56	21.35	.85	.38	.00	23.15
NITRIC OXIDES	1	10.90	9.39	.18	.02	.00	20.50
TONS/YR/POP							
PARTICULATE	1	.01	.00	.00	.00	.00	.01
SULFUR DIOXIDE	1	.20	.00	.00	.00	.00	.20
CARBON MONOXIDE	3	.00	.49	.01	.00	.00	.50
HYDROCARBONS	3	.00	.10	.00	.00	.00	.11
NITRIC OXIDES	1	.05	.04	.00	.00	.00	.10

Table H-2 (continued). SIP SUMMARY OF EMISSIONS FROM SOURCE CATEGORIES, BY STATE PORTION OF AQCR

MASSACHUSETTS

REGION 121 MERRIMACK VALLEY-SOUTHERN NEW HAMPSHIRE (MASS-N.H.) 1970
POPULATION(THOUSANDS) 508 AREA(SQUARE KILOMETERS) 1,692

	PRIORITY	FUEL COMBUSTION	TRANSPORATION	SOLID WASTE	INDUSTRIAL PROC	OTHER	TOTAL
TONS/YR							
PARTICULATE	1	2840.00	860.00	2340.00	90.00	.00	6130.00
SULFUR DIOXIDE	1	17630.00	700.00	260.00	5.00	.00	18595.00
CARBON MONOXIDE	3	830.00	207670.00	8000.00	300.00	.00	216800.00
HYDROCARBONS	3	510.00	37530.00	2810.00	12370.00	.00	53220.00
NITRIC OXIDES	3	4590.00	24500.00	820.00	.00	.00	29910.00
TONS/YR/AREA							
PARTICULATE	1	1.67	.50	1.38	.05	.00	3.62
SULFUR DIOXIDE	1	10.41	.41	.15	.00	.00	10.98
CARBON MONOXIDE	3	.49	122.73	4.72	.17	.00	128.13
HYDROCARBONS	3	.30	22.18	1.66	7.31	.00	31.45
NITRIC OXIDES	3	2.71	14.47	.48	.00	.00	17.67
TONS/YR/POP							
PARTICULATE	1	.00	.00	.00	.00	.00	.01
SULFUR DIOXIDE	1	.03	.00	.00	.00	.00	.03
CARBON MONOXIDE	3	.00	.40	.01	.00	.00	.42
HYDROCARBONS	3	.00	.07	.00	.02	.00	.10
NITRIC OXIDES	3	.00	.04	.00	.00	.00	.05

MICHIGAN

REGION 082 SOUTH BEND-ELKHART-BENTON HARBOR (IND.-MICH) 1970
POPULATION(THOUSANDS) 263 AREA(SQUARE KILOMETERS) 4,292

	PRIORITY	FUEL COMBUSTION	TRANSPORATION	SOLID WASTE	INDUSTRIAL PROC	OTHER	TOTAL
TONS/YR							
PARTICULATE	1	1638.00	1216.00	1206.00	3091.00	.00	7151.00
SULFUR DIOXIDE	1A	4742.00	783.00	9.00	.00	.00	5534.00
CARBON MONOXIDE	3	474.00	107399.00	403.00	42421.00	.00	150697.00
HYDROCARBONS	3	207.00	11111.00	2858.00	5113.00	.00	19289.00
NITRIC OXIDES	3	3678.00	8208.00	13.00	.00	.00	11899.00
TONS/YR/AREA							
PARTICULATE	1	.38	.28	.28	.72	.00	1.66
SULFUR DIOXIDE	1A	1.10	.18	.00	.00	.00	1.28
CARBON MONOXIDE	3	.11	25.02	.09	9.88	.00	35.11
HYDROCARBONS	3	.04	2.58	.66	1.19	.00	4.49
NITRIC OXIDES	3	.85	1.91	.00	.00	.00	2.77
TONS/YR/POP							
PARTICULATE	1	.00	.00	.00	.01	.00	.02
SULFUR DIOXIDE	1A	.01	.00	.00	.00	.00	.02
CARBON MONOXIDE	3	.00	.40	.00	.16	.00	.57
HYDROCARBONS	3	.00	.04	.01	.01	.00	.07
NITRIC OXIDES	3	.01	.03	.00	.00	.00	.04

Table H-2 (continued). SIP SUMMARY OF EMISSIONS FROM SOURCE CATEGORIES, BY STATE PORTION OF AQCR

MICHIGAN

REGION 122 CENTRAL MICHIGAN 1970
POPULATION(THOUSANDS) 2215 AREA(SQUARE KILOMETERS) 46,287

	PRIORITY	FUEL COMBUSTION	TRANSPORATION	SOLID WASTE	INDUSTRIAL PROC	OTHER	TOTAL
TONS/YR							
PARTICULATE	2	124055.00	9189.00	9436.00	50505.00	.00	193185.00
SULFUR DIOXIDE	3	412116.00	6034.00	83.00	300.00	.00	418533.00
CARBON MONOXIDE	3	7992.00	801829.00	3499.00	429820.00	.00	1243140.00
HYDROCARBONS	3	3203.00	92445.00	24754.00	56966.00	.00	177368.00
NITRIC OXIDES	1	110360.00	89192.00	111.00	721.00	.00	200384.00
TONS/YR/AREA							
PARTICULATE	2	2.68	.19	.20	1.09	.00	4.17
SULFUR DIOXIDE	3	8.90	.13	.00	.00	.00	9.04
CARBON MONOXIDE	3	.17	17.32	.07	9.28	.00	26.85
HYDROCARBONS	3	.06	1.99	.53	1.23	.00	3.83
NITRIC OXIDES	1	2.38	1.92	.00	.01	.00	4.32
TONS/YR/POP							
PARTICULATE	2	.05	.00	.00	.02	.00	.08
SULFUR DIOXIDE	3	.18	.00	.00	.00	.00	.18
CARBON MONOXIDE	3	.00	.36	.00	.19	.00	.56
HYDROCARBONS	3	.00	.04	.01	.02	.00	.08
NITRIC OXIDES	1	.04	.04	.00	.00	.00	.09

MICHIGAN

REGION 123 METROPOLITAN DETROIT-PORT HURON (MICH) 1970
POPULATION(THOUSANDS) 4320 AREA(SQUARE KILOMETERS) 6,858

	PRIORITY	FUEL COMBUSTION	TRANSPORATION	SOLID WASTE	INDUSTRIAL PROC	OTHER	TOTAL
TONS/YR							
PARTICULATE	1	141296.00	14978.00	6568.00	99331.00	.00	262173.00
SULFUR DIOXIDE	1	821551.00	13108.00	204.00	23992.00	.00	858855.00
CARBON MONOXIDE	3	44327.00	2220543.00	3275.00	161367.00	.00	2429512.00
HYDROCARBONS	3	16643.00	416401.00	22448.00	137101.00	.00	592593.00
NITRIC OXIDES	1	199987.00	239916.00	421.00	14801.00	.00	455125.00
TONS/YR/AREA							
PARTICULATE	1	20.60	2.18	.95	14.48	.00	38.22
SULFUR DIOXIDE	1	119.79	1.91	.02	3.49	.00	125.23
CARBON MONOXIDE	3	6.46	323.78	.47	23.52	.00	354.25
HYDROCARBONS	3	2.42	60.71	3.27	19.99	.00	86.40
NITRIC OXIDES	1	29.16	34.98	.06	2.15	.00	66.36
TONS/YR/POP							
PARTICULATE	1	.03	.00	.00	.02	.00	.06
SULFUR DIOXIDE	1	.19	.00	.00	.00	.00	.19
CARBON MONOXIDE	3	.01	.51	.00	.03	.00	.56
HYDROCARBONS	3	.00	.09	.00	.03	.00	.13
NITRIC OXIDES	1	.04	.05	.00	.00	.00	.10

Table H-2 (continued) SIP SUMMARY OF EMISSIONS FROM SOURCE CATEGORIES, BY STATE PORTION OF AQCR

MICHIGAN

REGION 124 METROPOLITAN TOLEDO (MICH-OHIO) 1970
POPULATION(THOUSANDS) 118 AREA(SQUARE KILOMETERS) 1,428

	PRIORITY	FUEL COMBUSTION	TRANSPORATION	SOLID WASTE	INDUSTRIAL PROC	OTHER	TOTAL
TONS/YR							
PARTICULATE	1	35109.00	470.00	506.00	12878.00	.00	48963.00
SULFUR DIOXIDE	1	62982.00	311.00	4.00	618.00	.00	63915.00
CARBON MONOXIDE	3	932.00	43510.00	169.00	1297.00	.00	45908.00
HYDROCARBONS	1	343.00	4476.00	1199.00	1787.00	.00	7805.00
NITRIC OXIDES	1	14692.00	3282.00	6.00	.00	.00	17980.00
TONS/YR/AREA							
PARTICULATE	1	24.58	.32	.35	9.01	.00	34.28
SULFUR DIOXIDE	1	44.10	.21	.00	.43	.00	44.75
CARBON MONOXIDE	3	.65	30.46	.11	.90	.00	32.14
HYDROCARBONS	1	.24	3.13	.83	1.25	.00	5.46
NITRIC OXIDES	1	10.28	2.29	.00	.00	.00	12.59
TONS/YR/POP							
PARTICULATE	1	.29	.00	.00	.10	.00	.41
SULFUR DIOXIDE	1	.53	.00	.00	.00	.00	.54
CARBON MONOXIDE	3	.00	.36	.00	.01	.00	.38
HYDROCARBONS	1	.00	.03	.01	.01	.00	.06
NITRIC OXIDES	1	.12	.02	.00	.00	.00	.15

MICHIGAN

REGION 125 SOUTH CENTRAL MICHIGAN 1970
POPULATION(THOUSANDS) 1329 AREA(SQUARE KILOMETERS) 20,187

	PRIORITY	FUEL COMBUSTION	TRANSPORATION	SOLID WASTE	INDUSTRIAL PROC	OTHER	TOTAL
TONS/YR							
PARTICULATE	2	31498.00	5422.00	6467.00	2137.00	.00	45524.00
SULFUR DIOXIDE	2	87829.00	3839.00	52.00	.00	.00	91720.00
CARBON MONOXIDE	3	8551.00	523405.00	2156.00	25924.00	.00	560036.00
HYDROCARBONS	3	1669.00	55570.00	15324.00	29970.00	.00	102533.00
NITRIC OXIDES	3	41829.00	38323.00	74.00	.00	.00	80226.00
TONS/YR/AREA							
PARTICULATE	2	1.56	.26	.32	.10	.00	2.25
SULFUR DIOXIDE	2	4.35	.19	.00	.00	.00	4.54
CARBON MONOXIDE	3	.42	25.92	.10	1.28	.00	27.74
HYDROCARBONS	3	.08	2.75	.75	1.48	.00	5.07
NITRIC OXIDES	3	2.07	1.89	.00	.00	.00	3.97
TONS/YR/POP							
PARTICULATE	2	.02	.00	.00	.00	.00	.03
SULFUR DIOXIDE	2	.06	.00	.00	.00	.00	.06
CARBON MONOXIDE	3	.00	.39	.00	.01	.00	.42
HYDROCARBONS	3	.00	.04	.01	.02	.00	.07
NITRIC OXIDES	3	.03	.02	.00	.00	.00	.06

Table H-2 (continued). SIP SUMMARY OF EMISSIONS FROM SOURCE CATEGORIES, BY STATE PORTION OF AQCR

MICHIGAN

REGION 126 UPPER MICHIGAN — 1970
POPULATION(THOUSANDS) 557 — AREA(SQUARE KILOMETERS) 66,571

	PRIORITY	FUEL COMBUSTION	TRANSPORATION	SOLID WASTE	INDUSTRIAL PROC	OTHER	TOTAL
TONS/YR							
PARTICULATE	3	30365.00	2487.00	1831.00	119707.00	.00	154390.00
SULFUR DIOXIDE	3	44356.00	2366.00	12.00	73751.00	.00	120485.00
CARBON MONOXIDE	3	2206.00	207672.00	614.00	18394.00	.00	228886.00
HYDROCARBONS	3	803.00	21564.00	4340.00	8312.00	.00	35019.00
NITRIC OXIDES	3	93720.00	16081.00	19.00	.00	.00	109820.00
TONS/YR/AREA							
PARTICULATE	3	.45	.03	.02	1.79	.00	2.31
SULFUR DIOXIDE	3	.66	.03	.00	1.10	.00	1.80
CARBON MONOXIDE	3	.03	3.11	.00	.27	.00	3.43
HYDROCARBONS	3	.01	.32	.06	.12	.00	.52
NITRIC OXIDES	3	1.40	.24	.00	.00	.00	1.64
TONS/YR/POP							
PARTICULATE	3	.05	.00	.00	.21	.00	.27
SULFUR DIOXIDE	3	.07	.00	.00	.13	.00	.21
CARBON MONOXIDE	3	.00	.37	.00	.03	.00	.41
HYDROCARBONS	3	.00	.03	.00	.01	.00	.06
NITRIC OXIDES	3	.16	.02	.00	.00	.00	.19

MINNESOTA

REGION 127 CENTRAL MINNESOTA — 1970
POPULATION(THOUSANDS) 249 — AREA(SQUARE KILOMETERS) 15,933

	PRIORITY	FUEL COMBUSTION	TRANSPORATION	SOLID WASTE	INDUSTRIAL PROC	OTHER	TOTAL
TONS/YR							
PARTICULATE	2	48454.00	809.00	1549.00	5810.00	.00	56622.00
SULFUR DIOXIDE	3	39789.00	821.00	97.00	.00	.00	40707.00
CARBON MONOXIDE	3	6545.00	182891.00	8233.00	75.00	.00	197744.00
HYDROCARBONS	3	3152.00	27119.00	2906.00	.00	3660.00	36837.00
NITRIC OXIDES	3	14699.00	20390.00	581.00	21.00	.00	35691.00
TONS/YR/AREA							
PARTICULATE	2	3.04	.05	.09	.36	.00	3.55
SULFUR DIOXIDE	3	2.49	.05	.00	.00	.00	2.55
CARBON MONOXIDE	3	.41	11.47	.51	.00	.00	12.41
HYDROCARBONS	3	.19	1.70	.18	.00	.22	2.31
NITRIC OXIDES	3	.92	1.27	.03	.00	.00	2.24
TONS/YR/POP							
PARTICULATE	2	.19	.00	.00	.02	.00	.22
SULFUR DIOXIDE	3	.15	.00	.00	.00	.00	.16
CARBON MONOXIDE	3	.02	.73	.03	.00	.00	.79
HYDROCARBONS	3	.01	.10	.01	.00	.01	.14
NITRIC OXIDES	3	.05	.08	.00	.00	.00	.14

Table H-2 (continued). SIP SUMMARY OF EMISSIONS FROM SOURCE CATEGORIES, BY STATE PORTION OF AQCR

MINNESOTA

REGION 128 SOUTHEAST MINNESOTA-LA CROSSE (MINN-WISC) 1970
POPULATION(THOUSANDS) 599 AREA(SQUARE KILOMETERS) 30,225

	PRIORITY	FUEL COMBUSTION	TRANSPORATION	SOLID WASTE	INDUSTRIAL PROC	OTHER	TOTAL
TONS/YR							
PARTICULATE	2	77953.00	1830.00	3751.00	18324.00	.00	101858.00
SULFUR DIOXIDE	1A	107693.00	1793.00	233.00	35.00	.00	109754.00
CARBON MONOXIDE	3	15065.00	424072.00	19943.00	1078.00	.00	460158.00
HYDROCARBONS	3	5606.00	62828.00	7038.00	2595.00	8865.00	86932.00
NITRIC OXIDES	3	25789.00	46592.00	1408.00	18.00	.00	73807.00
TONS/YR/AREA							
PARTICULATE	2	2.57	.06	.12	.60	.00	3.36
SULFUR DIOXIDE	1A	3.56	.05	.00	.00	.00	3.63
CARBON MONOXIDE	3	.49	14.03	.65	.03	.00	15.22
HYDROCARBONS	3	.18	2.07	.23	.08	.29	2.87
NITRIC OXIDES	3	.85	1.54	.04	.00	.00	2.44
TONS/YR/POP							
PARTICULATE	2	.13	.00	.00	.03	.00	.17
SULFUR DIOXIDE	1A	.17	.00	.00	.00	.00	.18
CARBON MONOXIDE	3	.02	.70	.03	.00	.00	.76
HYDROCARBONS	3	.00	.10	.01	.00	.01	.14
NITRIC OXIDES	3	.04	.07	.00	.00	.00	.12

MINNESOTA

REGION 129 DULUTH-SUPERIOR (MINN-WISC) 1970
POPULATION(THOUSANDS) 330 AREA(SQUARE KILOMETERS) 46,084

	PRIORITY	FUEL COMBUSTION	TRANSPORATION	SOLID WASTE	INDUSTRIAL PROC	OTHER	TOTAL
TONS/YR							
PARTICULATE	1	79207.00	1062.00	5910.00	55295.00	.00	141474.00
SULFUR DIOXIDE	2	88568.00	1252.00	141.00	2854.00	.00	92815.00
CARBON MONOXIDE	3	14216.00	208695.00	22617.00	76975.00	.00	322503.00
HYDROCARBONS	3	5610.00	31115.00	5117.00	1114.00	5370.00	48326.00
NITRIC OXIDES	3	32252.00	24129.00	1279.00	81.00	.00	57741.00
TONS/YR/AREA							
PARTICULATE	1	1.71	.02	.12	1.19	.00	3.06
SULFUR DIOXIDE	2	1.92	.02	.00	.06	.00	2.01
CARBON MONOXIDE	3	.30	4.52	.49	1.67	.00	6.99
HYDROCARBONS	3	.12	.67	.11	.02	.11	1.04
NITRIC OXIDES	3	.69	.52	.02	.00	.00	1.25
TONS/YR/POP							
PARTICULATE	1	.24	.00	.01	.16	.00	.42
SULFUR DIOXIDE	2	.26	.00	.00	.00	.00	.28
CARBON MONOXIDE	3	.04	.63	.06	.23	.00	.97
HYDROCARBONS	3	.01	.09	.01	.00	.01	.14
NITRIC OXIDES	3	.09	.07	.00	.00	.00	.17

Table H-2 (continued). SIP SUMMARY OF EMISSIONS FROM SOURCE CATEGORIES, BY STATE PORTION OF AQCR

MINNESOTA

REGION 130 METROPOLITAN FARGO-MORRHEAD (MINN-N.D.) 1970
POPULATION(THOUSANDS) 46 AREA(SQUARE KILOMETERS) 2,679

	PRIORITY	FUEL COMBUSTION	TRANSPORATION	SOLID WASTE	INDUSTRIAL PROC	OTHER	TOTAL
TONS/YR							
PARTICULATE	2	4240.00	174.00	292.00	1547.00	.00	6253.00
SULFUR DIOXIDE	3	3073.00	147.00	18.00	.00	.00	3238.00
CARBON MONOXIDE	3	856.00	45279.00	1552.00	.00	.00	47687.00
HYDROCARBONS	3	258.00	6688.00	548.00	.00	690.00	8184.00
NITRIC OXIDES	3	947.00	4752.00	110.00	.00	.00	5809.00
TONS/YR/AREA							
PARTICULATE	2	1.58	.06	.10	.57	.00	2.33
SULFUR DIOXIDE	3	1.14	.05	.00	.00	.00	1.20
CARBON MONOXIDE	3	.31	16.90	.57	.00	.00	17.80
HYDROCARBONS	3	.09	2.49	.20	.00	.25	3.05
NITRIC OXIDES	3	.35	1.77	.04	.00	.00	2.16
TONS/YR/POP							
PARTICULATE	2	.09	.00	.00	.03	.00	.13
SULFUR DIOXIDE	3	.06	.00	.00	.00	.00	.07
CARBON MONOXIDE	3	.01	.98	.03	.00	.00	1.03
HYDROCARBONS	3	.00	.14	.01	.00	.01	.17
NITRIC OXIDES	3	.02	.10	.00	.00	.00	.12

MINNESOTA

REGION 131 MINNEAPOLIS-ST. PAUL (MINN) 1970
POPULATION(THOUSANDS) 1874 AREA(SQUARE KILOMETERS) 7,230

	PRIORITY	FUEL COMBUSTION	TRANSPORATION	SOLID WASTE	INDUSTRIAL PROC	OTHER	TOTAL
TONS/YR							
PARTICULATE	1	49843.00	7702.00	5502.00	19733.00	.00	82780.00
SULFUR DIOXIDE	1	235709.00	9423.00	412.00	23795.00	.00	269339.00
CARBON MONOXIDE	1	4633.00	1382964.00	16027.00	9601.00	.00	1413225.00
HYDROCARBONS	3	5496.00	202445.00	5344.00	25236.00	22463.00	260984.00
NITRIC OXIDES	1	97969.00	118161.00	1398.00	82.00	.00	217610.00
TONS/YR/AREA							
PARTICULATE	1	6.89	1.06	.76	2.72	.00	11.44
SULFUR DIOXIDE	1	32.60	1.30	.05	3.29	.00	37.25
CARBON MONOXIDE	1	.64	191.28	2.21	1.32	.00	195.46
HYDROCARBONS	3	.76	28.00	.73	3.49	3.10	36.09
NITRIC OXIDES	1	13.55	16.34	.19	.01	.00	30.09
TONS/YR/POP							
PARTICULATE	1	.02	.00	.00	.01	.00	.04
SULFUR DIOXIDE	1	.12	.00	.00	.01	.00	.14
CARBON MONOXIDE	1	.00	.73	.00	.00	.00	.75
HYDROCARBONS	3	.00	.10	.00	.01	.01	.13
NITRIC OXIDES	1	.05	.06	.00	.00	.00	.11

Table H-2 (continued). SIP SUMMARY OF EMISSIONS FROM SOURCE CATEGORIES, BY STATE PORTION OF AQCR

MINNESOTA

REGION 132 NORTHWEST MINNESOTA — 1970
POPULATION(THOUSANDS) 403 — AREA(SQUARE KILOMETERS) 70,384

	PRIORITY	FUEL COMBUSTION	TRANSPORATION	SOLID WASTE	INDUSTRIAL PROC	OTHER	TOTAL
TONS/YR							
PARTICULATE	2	93812.00	1478.00	3755.00	49774.00	.00	148819.00
SULFUR DIOXIDE	3	49116.00	1552.00	236.00	.00	.00	50904.00
CARBON MONOXIDE	3	15931.00	325370.00	19941.00	.00	.00	361242.00
HYDROCARBONS	3	7921.00	48306.00	7038.00	682.00	5865.00	69812.00
NITRIC OXIDES	3	35344.00	36236.00	1409.00	.00	.00	72989.00
TONS/YR/AREA							
PARTICULATE	2	1.33	.02	.05	.70	.00	2.11
SULFUR DIOXIDE	3	.69	.02	.00	.00	.00	.72
CARBON MONOXIDE	3	.22	4.62	.28	.00	.00	5.13
HYDROCARBONS	3	.11	.68	.09	.00	.08	.99
NITRIC OXIDES	3	.50	.51	.02	.00	.00	1.03
TONS/YR/POP							
PARTICULATE	2	.23	.00	.00	.12	.00	.36
SULFUR DIOXIDE	3	.12	.00	.00	.00	.00	.12
CARBON MONOXIDE	3	.03	.80	.04	.00	.00	.89
HYDROCARBONS	3	.01	.11	.01	.00	.01	.17
NITRIC OXIDES	3	.08	.08	.00	.00	.00	.18

MINNESOTA

REGION 133 SOUTHWEST MINNESOTA — 1970
POPULATION(THOUSANDS) 302 — AREA(SQUARE KILOMETERS) 30,797

	PRIORITY	FUEL COMBUSTION	TRANSPORATION	SOLID WASTE	INDUSTRIAL PROC	OTHER	TOTAL
TONS/YR							
PARTICULATE	3	17112.00	1170.00	1883.00	17077.00	.00	37242.00
SULFUR DIOXIDE	3	30275.00	1159.00	118.00	.00	.00	31552.00
CARBON MONOXIDE	3	7840.00	270977.00	9919.00	.00	.00	288736.00
HYDROCARBONS	3	2493.00	40167.00	3502.00	24269.00	4410.00	74841.00
NITRIC OXIDES	3	6398.00	29459.00	741.00	.00	.00	36598.00
TONS/YR/AREA							
PARTICULATE	3	.55	.03	.06	.55	.00	1.20
SULFUR DIOXIDE	3	.98	.03	.00	.00	.00	1.02
CARBON MONOXIDE	3	.25	8.79	.32	.00	.00	9.37
HYDROCARBONS	3	.08	1.30	.11	.78	.14	2.43
NITRIC OXIDES	3	.20	.95	.02	.00	.00	1.18
TONS/YR/POP							
PARTICULATE	3	.05	.00	.00	.05	.00	.12
SULFUR DIOXIDE	3	.10	.00	.00	.00	.00	.10
CARBON MONOXIDE	3	.02	.89	.03	.00	.00	.95
HYDROCARBONS	3	.00	.13	.01	.08	.01	.24
NITRIC OXIDES	3	.02	.09	.00	.00	.00	.12

Table H-2 (continued). SIP SUMMARY OF EMISSIONS FROM SOURCE CATEGORIES, BY STATE PORTION OF AQCR

MISSISSIPPI

REGION 005 MOBILE-PENSACOLA-PANAMA CITY-S.MISS.(ALA-FLA-MISS) 1970

POPULATION(THOUSANDS) 1202 AREA(SQUARE KILOMETERS) 57,415

	PRIORITY	FUEL COMBUSTION	TRANSPORATION	SOLID WASTE	INDUSTRIAL PROC	OTHER	TOTAL
TONS/YR							
PARTICULATE	1	19179.00	4496.00	5423.00	29498.00	11863.00	70459.00
SULFUR DIOXIDE	1	34829.00	4744.00	3317.00	37137.00	.00	80027.00
CARBON MONOXIDE	3	6056.00	783996.00	32968.00	205835.00	42851.00	1071706.00
HYDROCARBONS	1	5829.00	114069.00	8532.00	9365.00	5382.00	143177.00
NITRIC OXIDES	3	49107.00	93534.00	1561.00	199.00	1191.00	145592.00
TONS/YR/AREA							
PARTICULATE	1	.33	.07	.09	.51	.20	1.22
SULFUR DIOXIDE	1	.60	.08	.05	.64	.00	1.39
CARBON MONOXIDE	3	.10	13.65	.57	3.58	.74	18.66
HYDROCARBONS	1	.10	1.98	.14	.16	.09	2.49
NITRIC OXIDES	3	.85	1.62	.02	.00	.02	2.53
TONS/YR/POP							
PARTICULATE	1	.01	.00	.00	.02	.00	.05
SULFUR DIOXIDE	1	.02	.00	.00	.03	.00	.06
CARBON MONOXIDE	3	.00	.65	.02	.17	.03	.89
HYDROCARBONS	1	.00	.09	.00	.00	.00	.11
NITRIC OXIDES	3	.04	.07	.00	.00	.00	.12

MISSISSIPPI

REGION 018 METROPOLITAN MEMPHIS (ARK-MISS-TENN) 1970

POPULATION(THOUSANDS) 36 AREA(SQUARE KILOMETERS) 3,164

	PRIORITY	FUEL COMBUSTION	TRANSPORATION	SOLID WASTE	INDUSTRIAL PROC	OTHER	TOTAL
TONS/YR							
PARTICULATE	1	27.00	129.00	126.00	129.00	40.00	451.00
SULFUR DIOXIDE	3	44.00	122.00	8.00	.00	.00	174.00
CARBON MONOXIDE	3	128.00	23748.00	745.00	323.00	210.00	25154.00
HYDROCARBONS	1	18.00	3264.00	223.00	.00	91.00	3596.00
NITRIC OXIDES	1	35.00	2933.00	45.00	.00	4.00	3017.00
TONS/YR/AREA							
PARTICULATE	1	.00	.04	.03	.04	.01	.14
SULFUR DIOXIDE	3	.01	.03	.00	.00	.00	.05
CARBON MONOXIDE	3	.04	7.50	.23	.10	.06	7.95
HYDROCARBONS	1	.00	1.03	.07	.00	.02	1.13
NITRIC OXIDES	1	.01	.92	.01	.00	.00	.95
TONS/YR/POP							
PARTICULATE	1	.00	.00	.00	00	.00	.01
SULFUR DIOXIDE	3	.00	.00	.00	.00	.00	.00
CARBON MONOXIDE	3	.00	.65	.02	.00	.00	.69
HYDROCARBONS	1	.00	.09	.00	.00	.00	.09
NITRIC OXIDES	1	.00	.08	.00	.00	.00	.08

Table H-2 (continued). SIP SUMMARY OF EMISSIONS FROM SOURCE CATEGORIES, BY STATE PORTION OF AQCR

MISSISSIPPI

REGION 134 MISSISSIPPI DELTA — 1970
POPULATION(THOUSANDS) 340 — AREA(SQUARE KILOMETERS) 18,551

	PRIORITY	FUEL COMBUSTION	TRANSPORATION	SOLID WASTE	INDUSTRIAL PROC	OTHER	TOTAL
TONS/YR							
PARTICULATE	3	461.00	1253.00	1218.00	12965.00	9521.00	25418.00
SULFUR DIOXIDE	3	1549.00	1626.00	77.00	.00	.00	3252.00
CARBON MONOXIDE	3	1004.00	177616.00	9396.00	.00	55829.00	243845.00
HYDROCARBONS	3	573.00	24505.00	2414.00	.00	11144.00	38636.00
NITRIC OXIDES	3	2709.00	25870.00	435.00	5095.00	1120.00	35229.00
TONS/YR/AREA							
PARTICULATE	3	.02	.06	.06	.69	.51	1.37
SULFUR DIOXIDE	3	.08	.08	.00	.00	.00	.17
CARBON MONOXIDE	3	.05	9.57	.50	.00	3.00	13.14
HYDROCARBONS	3	.03	1.32	.13	.00	.60	2.08
NITRIC OXIDES	3	.14	1.39	.02	.27	.06	1.89
TONS/YR/POP							
PARTICULATE	3	.00	.00	.00	.03	.02	.07
SULFUR DIOXIDE	3	.00	.00	.00	.00	.00	.00
CARBON MONOXIDE	3	.00	.52	.02	.00	.16	.71
HYDROCARBONS	3	.00	.07	.00	.00	.03	.11
NITRIC OXIDES	3	.00	.07	.00	.01	.00	.10

MISSISSIPPI

REGION 135 NORTHEAST MISSISSIPPI — 1970
POPULATION(THOUSANDS) 637 — AREA(SQUARE KILOMETERS) 42,623

	PRIORITY	FUEL COMBUSTION	TRANSPORATION	SOLID WASTE	INDUSTRIAL PROC	OTHER	TOTAL
TONS/YR							
PARTICULATE	2	1287.00	2161.00	2700.00	12815.00	3354.00	22317.00
SULFUR DIOXIDE	3	1099.00	2643.00	162.00	7.00	.00	3911.00
CARBON MONOXIDE	3	1039.00	164049.00	9614.00	14.00	6032.00	180748.00
HYDROCARBONS	3	929.00	48390.00	4827.00	2558.00	2795.00	59499.00
NITRIC OXIDES	3	2027.00	47024.00	909.00	.00	396.00	50356.00
TONS/YR/AREA							
PARTICULATE	2	.03	.05	.06	.30	.07	.52
SULFUR DIOXIDE	3	.02	.06	.00	.00	.00	.09
CARBON MONOXIDE	3	.02	3.84	.22	.00	.14	4.24
HYDROCARBONS	3	.02	1.13	.11	.06	.06	1.39
NITRIC OXIDES	3	.04	1.10	.02	.00	.00	1.18
TONS/YR/POP							
PARTICULATE	2	.00	.00	.00	.02	.00	.03
SULFUR DIOXIDE	3	.00	.00	.00	.00	.00	.00
CARBON MONOXIDE	3	.00	.25	.01	.00	.00	.28
HYDROCARBONS	3	.00	.07	.00	.00	.00	.09
NITRIC OXIDES	3	.00	.07	.00	.00	.00	.07

Table H-2 (continued). SIP SUMMARY OF EMISSIONS FROM SOURCE CATEGORIES, BY STATE PORTION OF AQCR

MISSOURI

REGION 070 METROPOLITAN ST. LOUIS (ILL-MO) 1970
POPULATION(THOUSANDS) 1827 AREA(SQUARE KILOMETERS) 6,956

	PRIORITY	FUEL COMBUSTION	TRANSPORATION	SOLID WASTE	INDUSTRIAL PROC	OTHER	TOTAL
TONS/YR							
PARTICULATE	1	25994.00	3900.00	4190.00	19273.00	3973.00	57330.00
SULFUR DIOXIDE	1	180453.00	4595.00	89.00	85000.00	376.00	270513.00
CARBON MONOXIDE	1	42721.00	804502.00	2593.00	131.00	35326.00	885273.00
HYDROCARBONS	1	9634.00	117907.00	1030.00	27923.00	69227.00	225721.00
NITRIC OXIDES	1	60485.00	86006.00	513.00	360.00	35312.00	182676.00
TONS/YR/AREA							
PARTICULATE	1	3.73	.56	.60	2.77	.57	8.24
SULFUR DIOXIDE	1	25.94	.66	.01	12.21	.05	38.88
CARBON MONOXIDE	1	6.14	115.65	.37	.01	5.07	127.26
HYDROCARBONS	1	1.38	16.95	.14	4.01	9.95	32.44
NITRIC OXIDES	1	8.69	12.36	.07	.05	5.07	26.26
TONS/YR/POP							
PARTICULATE	1	.01	.00	.00	.01	.00	.03
SULFUR DIOXIDE	1	.09	.00	.00	.04	.00	.14
CARBON MONOXIDE	1	.02	.44	.00	.00	.01	.48
HYDROCARBONS	1	.00	.06	.00	.01	.03	.12
NITRIC OXIDES	1	.03	.04	.00	.00	.01	.09

MISSOURI

REGION 094 METROPOLITAN KANSAS CITY (KAN-MO) 1970
POPULATION(THOUSANDS) 955 AREA(SQUARE KILOMETERS) 7,992

	PRIORITY	FUEL COMBUSTION	TRANSPORATION	SOLID WASTE	INDUSTRIAL PROC	OTHER	TOTAL
TONS/YR							
PARTICULATE	1	21510.00	3441.00	2203.00	103365.00	572.00	131091.00
SULFUR DIOXIDE	3	1845091.00	3814.00	452.00	403342.00	273.00	2252972.00
CARBON MONOXIDE	1	11612.00	974034.00	10932.00	7382.00	2533.00	1006493.00
HYDROCARBONS	1	12559.00	131202.00	3857.00	23617.00	9380.00	180615.00
NITRIC OXIDES	3	177059.00	76183.00	930.00	1380.00	366.00	255918.00
TONS/YR/AREA							
PARTICULATE	1	2.69	.43	.27	12.93	.07	16.40
SULFUR DIOXIDE	3	230.86	.47	.05	50.46	.03	281.90
CARBON MONOXIDE	1	1.45	121.87	1.36	.92	.31	125.93
HYDROCARBONS	1	1.57	16.41	.48	2.95	1.17	22.59
NITRIC OXIDES	3	22.15	9.53	.11	.17	.04	32.02
TONS/YR/POP							
PARTICULATE	1	.02	.00	.00	.10	.00	.13
SULFUR DIOXIDE	3	1.93	.00	.00	.42	.00	2.35
CARBON MONOXIDE	1	.01	1.01	.01	.00	.00	1.05
HYDROCARBONS	1	.01	.13	.00	.02	.00	.18
NITRIC OXIDES	3	.18	.07	.00	.00	.00	.26

Table H-2 (continued). SIP SUMMARY OF EMISSIONS FROM SOURCE CATEGORIES, BY STATE PORTION OF AQCR

MISSOURI

REGION 137 NORTHERN MISSOURI — 1970
POPULATION(THOUSANDS) 647 — AREA(SQUARE KILOMETERS) 62,074

	PRIORITY	FUEL COMBUSTION	TRANSPORATION	SOLID WASTE	INDUSTRIAL PROC	OTHER	TOTAL
TONS/YR							
PARTICULATE	2	39259.00	2763.00	106.00	23743.00	1441.00	67312.00
SULFUR DIOXIDE	3	357839.00	3455.00	7.00	800000.00	85.00	1161386.00
CARBON MONOXIDE	3	3640.00	587797.00	763.00	1969.00	746.00	594915.00
HYDROCARBONS	3	5553.00	55060.00	213.00	7800.00	834.00	69460.00
NITRIC OXIDES	3	102862.00	55203.00	41.00	23.00	72.00	158201.00
TONS/YR/AREA							
PARTICULATE	2	.63	.04	.00	.38	.02	1.08
SULFUR DIOXIDE	3	5.76	.05	.00	12.88	.00	18.70
CARBON MONOXIDE	3	.05	9.46	.01	.03	.01	9.58
HYDROCARBONS	3	.08	.88	.00	.12	.01	1.11
NITRIC OXIDES	3	1.65	.88	.00	.00	.00	2.54
TONS/YR/POP							
PARTICULATE	2	.06	.00	.00	.03	.00	.10
SULFUR DIOXIDE	3	.55	.00	.00	1.23	.00	1.79
CARBON MONOXIDE	3	.00	.90	.00	.00	.00	.91
HYDROCARBONS	3	.00	.08	.00	.01	.00	.10
NITRIC OXIDES	3	.15	.09	.00	.00	.00	.24

MISSOURI

REGION 138 SOUTHEAST MISSOURI — 1970
POPULATION(THOUSANDS) 448 — AREA(SQUARE KILOMETERS) 37,143

	PRIORITY	FUEL COMBUSTION	TRANSPORATION	SOLID WASTE	INDUSTRIAL PROC	OTHER	TOTAL
TONS/YR							
PARTICULATE	3	9596.00	2245.00	454.00	50402.00	1010.00	63707.00
SULFUR DIOXIDE	3	99655.00	3171.00	12.00	40756.00	91.00	143685.00
CARBON MONOXIDE	3	1314.00	372922.00	1618.00	4143.00	3046.00	383043.00
HYDROCARBONS	3	577.00	57234.00	277.00	9856.00	767.00	68711.00
NITRIC OXIDES	3	27950.00	41113.00	64.00	9.00	92.00	69228.00
TONS/YR/AREA							
PARTICULATE	3	.25	.06	.01	1.35	.02	1.71
SULFUR DIOXIDE	3	2.68	.08	.00	1.09	.00	3.86
CARBON MONOXIDE	3	.03	10.04	.04	.11	.08	10.31
HYDROCARBONS	3	.01	1.54	.00	.26	.02	1.84
NITRIC OXIDES	3	.75	1.10	.00	.00	.00	1.86
TONS/YR/POP							
PARTICULATE	3	.02	.00	.00	.11	.00	.14
SULFUR DIOXIDE	3	.22	.00	.00	.09	.00	.32
CARBON MONOXIDE	3	.00	.83	.00	.00	.00	.85
HYDROCARBONS	3	.00	.12	.00	.02	.00	.15
NITRIC OXIDES	3	.06	.09	.00	.00	.00	.15

Table H-2 (continued). SIP SUMMARY OF EMISSIONS FROM SOURCE CATEGORIES, BY STATE PORTION OF AQCR

MISSOURI

REGION 139 SOUTHWEST MISSOURI — 1970
POPULATION(THOUSANDS) 797 — AREA(SQUARE KILOMETERS) 62,889

	PRIORITY	FUEL COMBUSTION	TRANSPORATION	SOLID WASTE	INDUSTRIAL PROC	OTHER	TOTAL
TONS/YR							
PARTICULATE	1	21254.00	2650.00	550.00	2673.00	25442.00	52569.00
SULFUR DIOXIDE	3	119154.00	2864.00	34.00	12.00	4543.00	126607.00
CARBON MONOXIDE	3	1272.00	670165.00	4860.00	6423.00	11832.00	694552.00
HYDROCARBONS	3	1810.00	96019.00	1091.00	8900.00	59832.00	167652.00
NITRIC OXIDES	3	29363.00	60977.00	204.00	98.00	2935.00	93577.00
TONS/YR/AREA							
PARTICULATE	1	.33	.04	.00	.04	.40	.83
SULFUR DIOXIDE	3	1.89	.04	.00	.00	.07	2.01
CARBON MONOXIDE	3	.02	10.65	.07	.10	.18	11.04
HYDROCARBONS	3	.02	1.52	.01	.14	.95	2.66
NITRIC OXIDES	3	.46	.96	.00	.00	.04	1.48
TONS/YR/POP							
PARTICULATE	1	.02	.00	.00	.00	.03	.06
SULFUR DIOXIDE	3	.14	.00	.00	.00	.00	.15
CARBON MONOXIDE	3	.00	.84	.00	.00	.01	.87
HYDROCARBONS	3	.00	.12	.00	.01	.07	.21
NITRIC OXIDES	3	.03	.07	.00	.00	.00	.11

MONTANA

REGION 140 BILLINGS (MONT) — 1970
POPULATION(THOUSANDS) 135 — AREA(SQUARE KILOMETERS) 66,410

	PRIORITY	FUEL COMBUSTION	TRANSPORATION	SOLID WASTE	INDUSTRIAL PROC	OTHER	TOTAL
TONS/YR							
PARTICULATE	2	2492.00	830.00	2945.00	3339.00	4194.00	13800.00
SULFUR DIOXIDE	2	25538.00	1082.00	29.00	4246.00	.00	30895.00
CARBON MONOXIDE	3	984.00	133416.00	9706.00	37000.00	13025.00	194131.00
HYDROCARBONS	3	1206.00	19687.00	1438.00	22050.00	1207.00	45588.00
NITRIC OXIDES	3	7312.00	13825.00	463.00	373.00	494.00	22467.00
TONS/YR/AREA							
PARTICULATE	2	.03	.01	.04	.05	.06	.20
SULFUR DIOXIDE	2	.38	.01	.00	.06	.00	.46
CARBON MONOXIDE	3	.01	2.00	.14	.55	.19	2.92
HYDROCARBONS	3	.01	.29	.02	.33	.01	.68
NITRIC OXIDES	3	.11	.20	.00	.00	.00	.33
TONS/YR/POP							
PARTICULATE	2	.01	.00	.02	.02	.03	.10
SULFUR DIOXIDE	2	.18	.00	.00	.03	.00	.22
CARBON MONOXIDE	3	.00	.98	.07	.27	.09	1.43
HYDROCARBONS	3	.00	.14	.01	.16	.00	.33
NITRIC OXIDES	3	.05	.10	.00	.00	.00	.16

Table H-2 (continued). SIP SUMMARY OF EMISSIONS FROM SOURCE CATEGORIES, BY STATE PORTION OF AQCR

MONTANA

REGION 141 GREAT FALLS (MONT) 1970
POPULATION(THOUSANDS) 144 AREA(SQUARE KILOMETERS) 61,748

	PRIORITY	FUEL COMBUSTION	TRANSPORATION	SOLID WASTE	INDUSTRIAL PROC	OTHER	TOTAL
TONS/YR							
PARTICULATE	3	591.00	845.00	1938.00	9109.00	2164.00	14647.00
SULFUR DIOXIDE	1A	4718.00	1011.00	100.00	36163.00	.00	41992.00
CARBON MONOXIDE	3	741.00	131738.00	7600.00	4589.00	9679.00	154347.00
HYDROCARBONS	3	319.00	19535.00	1915.00	5852.00	929.00	28550.00
NITRIC OXIDES	3	1816.00	13828.00	459.00	36.00	255.00	16394.00
TONS/YR/AREA							
PARTICULATE	3	.00	.01	.03	.14	.03	.23
SULFUR DIOXIDE	1A	.07	.01	.00	.58	.00	.68
CARBON MONOXIDE	3	.01	2.13	.12	.07	.15	2.49
HYDROCARBONS	3	.00	.31	.03	.09	.01	.46
NITRIC OXIDES	3	.02	.22	.00	.00	.00	.26
TONS/YR/POP							
PARTICULATE	3	.00	.00	.01	.06	.01	.10
SULFUR DIOXIDE	1A	.03	.00	.00	.25	.00	.29
CARBON MONOXIDE	3	.00	.91	.05	.03	.06	1.07
HYDROCARBONS	3	.00	.13	.01	.04	.00	.19
NITRIC OXIDES	3	.01	.09	.00	.00	.00	.11

MONTANA

REGION 142 HELENA (MONT) 1970
POPULATION(THOUSANDS) 349 AREA(SQUARE KILOMETERS) 72,897

	PRIORITY	FUEL COMBUSTION	TRANSPORATION	SOLID WASTE	INDUSTRIAL PROC	OTHER	TOTAL
TONS/YR							
PARTICULATE	1A	645.00	875.00	11774.00	67777.00	19786.00	100857.00
SULFUR DIOXIDE	1A	2704.00	1112.00	63.00	329195.00	.00	333074.00
CARBON MONOXIDE	3	939.00	163669.00	46588.00	.00	58864.00	270060.00
HYDROCARBONS	3	554.00	23741.00	4794.00	2995.00	4874.00	36958.00
NITRIC OXIDES	3	2623.00	15310.00	1589.00	.00	2268.00	21790.00
TONS/YR/AREA							
PARTICULATE	1A	.00	.01	.16	.92	.27	1.38
SULFUR DIOXIDE	1A	.03	.01	.00	4.51	.00	4.56
CARBON MONOXIDE	3	.01	2.24	.63	.00	.80	3.70
HYDROCARBONS	3	.00	.32	.06	.04	.06	.50
NITRIC OXIDES	3	.03	.21	.02	.00	.03	.29
TONS/YR/POP							
PARTICULATE	1A	.00	.00	.03	.19	.05	.28
SULFUR DIOXIDE	1A	.00	.00	.00	.94	.00	.95
CARBON MONOXIDE	3	.00	.46	.13	.00	.16	.77
HYDROCARBONS	3	.00	.06	.01	.00	.01	.10
NITRIC OXIDES	3	.00	.04	.00	.00	.00	.06

Table H-2 (continued). SIP SUMMARY OF EMISSIONS FROM SOURCE CATEGORIES, BY STATE PORTION OF AQCR

MONTANA

REGION 143 MILES CITY (MONT) 1970
POPULATION(THOUSANDS) 93 AREA(SQUARE KILOMETERS) 122,597

	PRIORITY	FUEL COMBUSTION	TRANSPORATION	SOLID WASTE	INDUSTRIAL PROC	OTHER	TOTAL
TONS/YR							
PARTICULATE	3	3316.00	563.00	619.00	8421.00	1669.00	14598.00
SULFUR DIOXIDE	3	5648.00	862.00	42.00	.00	.00	6552.00
CARBON MONOXIDE	3	683.00	67579.00	3558.00	.00	6318.00	78138.00
HYDROCARBONS	3	662.00	9600.00	1039.00	1608.00	890.00	13799.00
NITRIC OXIDES	3	5694.00	10227.00	208.00	.00	188.00	16307.00
TONS/YR/AREA							
PARTICULATE	3	.02	.00	.00	.06	.01	.11
SULFUR DIOXIDE	3	.04	.00	.00	.00	.00	.05
CARBON MONOXIDE	3	.00	.55	.02	.00	.05	.63
HYDROCARBONS	3	.00	.07	.00	.01	.00	.11
NITRIC OXIDES	3	.04	.08	.00	.00	.00	.13
TONS/YR/POP							
PARTICULATE	3	.03	.00	.00	.09	.01	.15
SULFUR DIOXIDE	3	.06	.00	.00	.00	.00	.07
CARBON MONOXIDE	3	.00	.72	.03	.00	.06	.84
HYDROCARBONS	3	.00	.10	.01	.01	.00	.14
NITRIC OXIDES	3	.06	.10	.00	.00	.00	.17

MONTANA

REGION 144 MISSOULA (MONT) 1970
POPULATION(THOUSANDS) 155 AREA(SQUARE KILOMETERS) 49,587

	PRIORITY	FUEL COMBUSTION	TRANSPORATION	SOLID WASTE	INDUSTRIAL PROC	OTHER	TOTAL
TONS/YR							
PARTICULATE	1	566.00	808.00	61674.00	15785.00	35585.00	114418.00
SULFUR DIOXIDE	3	2749.00	1159.00	410.00	3504.00	.00	7822.00
CARBON MONOXIDE	3	794.00	118548.00	221118.00	42052.00	104893.00	487405.00
HYDROCARBONS	3	352.00	18155.00	19780.00	10952.00	8448.00	57687.00
NITRIC OXIDES	3	1464.00	15347.00	10059.00	260.00	4186.00	31316.00
TONS/YR/AREA							
PARTICULATE	1	.01	.01	1.24	.31	.71	2.30
SULFUR DIOXIDE	3	.05	.02	.00	.07	.00	.15
CARBON MONOXIDE	3	.01	2.39	4.45	.84	2.11	9.82
HYDROCARBONS	3	.00	.36	.39	.22	.17	1.16
NITRIC OXIDES	3	.02	.30	.20	.00	.08	.63
TONS/YR/POP							
PARTICULATE	1	.00	.00	.39	.10	.22	.73
SULFUR DIOXIDE	3	.01	.00	.00	.02	.00	.05
CARBON MONOXIDE	3	.00	.76	1.42	.27	.67	3.14
HYDROCARBONS	3	.00	.11	.12	.07	.05	.37
NITRIC OXIDES	3	.00	.09	.06	.00	.02	.20

Table H-2 (continued). SIP SUMMARY OF EMISSIONS FROM SOURCE CATEGORIES, BY STATE PORTION OF AQCR

NEBRASKA

REGION 085 METROPOLITAN OMAHA-COUNCIL BLUFFS (IOWA-NEB) 1970
POPULATION(THOUSANDS) 452 AREA(SQUARE KILOMETERS) 1,471

	PRIORITY	FUEL COMBUSTION	TRANSPORATION	SOLID WASTE	INDUSTRIAL PROC	OTHER	TOTAL
TONS/YR							
PARTICULATE	1	17388.00	1449.00	621.00	1242.00	.00	20700.00
SULFUR DIOXIDE	2	49606.00	1044.00	.00	1567.00	.00	52217.00
CARBON MONOXIDE	3	.00	250258.00	2607.00	7821.00	.00	260686.00
HYDROCARBONS	3	3446.00	43655.00	1149.00	9190.00	.00	57440.00
NITRIC OXIDES	1	17923.00	30369.00	.00	1494.00	.00	49786.00
TONS/YR/AREA							
PARTICULATE	1	11.82	.98	.42	.84	.00	14.07
SULFUR DIOXIDE	2	33.72	.70	.00	1.06	.00	35.49
CARBON MONOXIDE	3	.00	170.12	1.77	5.31	.00	177.21
HYDROCARBONS	3	2.34	29.67	.78	6.24	.00	39.04
NITRIC OXIDES	1	12.18	20.64	.00	1.01	.00	33.84
TONS/YR/POP							
PARTICULATE	1	.03	.00	.00	.00	.00	.04
SULFUR DIOXIDE	2	.10	.00	.00	.00	.00	.11
CARBON MONOXIDE	3	.00	.55	.00	.01	.00	.57
HYDROCARBONS	3	.00	.09	.00	.02	.00	.12
NITRIC OXIDES	1	.03	.06	.00	.00	.00	.11

NEBRASKA

REGION 086 METROPOLITAN SIOUX CITY (IOWA-NEB-S.D.) 1970
POPULATION(THOUSANDS) 13 AREA(SQUARE KILOMETERS) 653

	PRIORITY	FUEL COMBUSTION	TRANSPORATION	SOLID WASTE	INDUSTRIAL PROC	OTHER	TOTAL
TONS/YR							
PARTICULATE	3	34.00	47.00	5.00	67.00	.00	153.00
SULFUR DIOXIDE	3	79.00	52.00	.00	.00	.00	131.00
CARBON MONOXIDE	3	.00	8981.00	.00	.00	.00	8981.00
HYDROCARBONS	3	118.00	1561.00	.00	.00	.00	1679.00
NITRIC OXIDES	3	131.00	1183.00	.00	.00	.00	1314.00
TONS/YR/AREA							
PARTICULATE	3	.05	.07	.00	.10	.00	.23
SULFUR DIOXIDE	3	.12	.07	.00	.00	.00	.20
CARBON MONOXIDE	3	.00	13.75	.00	.00	.00	13.75
HYDROCARBONS	3	.18	2.39	.00	.00	.00	2.57
NITRIC OXIDES	3	.20	1.81	.00	.00	.00	2.01
TONS/YR/POP							
PARTICULATE	3	.00	.00	.00	.00	.00	.01
SULFUR DIOXIDE	3	.00	.00	.00	.00	.00	.01
CARBON MONOXIDE	3	.00	.69	.00	.00	.00	.69
HYDROCARBONS	3	.00	.12	.00	.00	.00	.12
NITRIC OXIDES	3	.01	.09	.00	.00	.00	.10

Table H-2 (continued). SIP SUMMARY OF EMISSIONS FROM SOURCE CATEGORIES, BY STATE PORTION OF AQCR

NEBRASKA

REGION 145 LINCOLN-BEATRICE-FAIRBURY (NEB) 1970
POPULATION(THOUSANDS) 212 AREA(SQUARE KILOMETERS) 7,325

	PRIORITY	FUEL COMBUSTION	TRANSPORATION	SOLID WASTE	INDUSTRIAL PROC	OTHER	TOTAL
TONS/YR							
PARTICULATE	2	1500.00	750.00	.00	35244.00	.00	37494.00
SULFUR DIOXIDE	3	5193.00	776.00	.00	.00	.00	5969.00
CARBON MONOXIDE	3	.00	138918.00	.00	.00	.00	138918.00
HYDROCARBONS	3	2102.00	23646.00	.00	525.00	.00	26273.00
NITRIC OXIDES	3	8762.00	16196.00	.00	1593.00	.00	26551.00
TONS/YR/AREA							
PARTICULATE	2	.20	.10	.00	4.81	.00	5.11
SULFUR DIOXIDE	3	.70	.10	.00	.00	.00	.81
CARBON MONOXIDE	3	.00	18.96	.00	.00	.00	18.96
HYDROCARBONS	3	.28	3.22	.00	.07	.00	3.58
NITRIC OXIDES	3	1.19	2.21	.00	.21	.00	3.62
TONS/YR/POP							
PARTICULATE	2	.00	.00	.00	.16	.00	.17
SULFUR DIOXIDE	3	.02	.00	.00	.00	.00	.02
CARBON MONOXIDE	3	.00	.65	.00	.00	.00	.65
HYDROCARBONS	3	.00	.11	.00	.00	.00	.12
NITRIC OXIDES	3	.04	.07	.00	.00	.00	.12

NEBRASKA

REGION 146 NEBRASKA (REMAINDER) 1970
POPULATION(THOUSANDS) 805 AREA(SQUARE KILOMETERS) 186,774

	PRIORITY	FUEL COMBUSTION	TRANSPORATION	SOLID WASTE	INDUSTRIAL PROC	OTHER	TOTAL
TONS/YR							
PARTICULATE	3	5760.00	3456.00	.00	105991.00	.00	115207.00
SULFUR DIOXIDE	3	8907.00	4871.00	.00	139.00	.00	13917.00
CARBON MONOXIDE	3	.00	577188.00	.00	5830.00	.00	583018.00
HYDROCARBONS	3	8408.00	105700.00	.00	6006.00	.00	120114.00
NITRIC OXIDES	3	13042.00	87279.00	.00	.00	.00	100321.00
TONS/YR/AREA							
PARTICULATE	3	.03	.01	.00	.56	.00	.61
SULFUR DIOXIDE	3	.04	.02	.00	.00	.00	.07
CARBON MONOXIDE	3	.00	3.09	.00	.03	.00	3.12
HYDROCARBONS	3	.04	.56	.00	.03	.00	.64
NITRIC OXIDES	3	.06	.46	.00	.00	.00	.53
TONS/YR/POP							
PARTICULATE	3	.00	.00	.00	.13	.00	.14
SULFUR DIOXIDE	3	.01	.00	.00	.00	.00	.01
CARBON MONOXIDE	3	.00	.71	.00	.00	.00	.72
HYDROCARBONS	3	.01	.13	.00	.00	.00	.14
NITRIC OXIDES	3	.01	.10	.00	.00	.00	.12

Table H-2 (continued). SIP SUMMARY OF EMISSIONS FROM SOURCE CATEGORIES, BY STATE PORTION OF AQCR

NEVADA

REGION 013 CLARK-MOHAVE (ARIZ-NEV) 1970
POPULATION(THOUSANDS) 273 AREA(SQUARE KILOMETERS) 20,189

	PRIORITY	FUEL COMBUSTION	TRANSPORATION	SOLID WASTE	INDUSTRIAL PROC	OTHER	TOTAL
TONS/YR							
PARTICULATE	1	32731.00	2445.00	20.00	53768.00	32.00	88996.00
SULFUR DIOXIDE	1A	52814.00	2540.00	4.00	471.00	2.00	55831.00
CARBON MONOXIDE	1	2926.00	154052.00	33.00	3000.00	2.00	160013.00
HYDROCARBONS	1	1306.00	29836.00	9.00	15819.00	2.00	46972.00
NITRIC OXIDES	1	53716.00	28972.00	8.00	684.00	12.00	83392.00
TONS/YR/AREA							
PARTICULATE	1	1.62	.12	.00	2.66	.00	4.40
SULFUR DIOXIDE	1A	2.61	.12	.00	.02	.00	2.76
CARBON MONOXIDE	1	.14	7.63	.00	.14	.00	7.92
HYDROCARBONS	1	.06	1.47	.00	.78	.00	2.32
NITRIC OXIDES	1	2.66	1.43	.00	.03	.00	4.13
TONS/YR/POP							
PARTICULATE	1	.11	.00	.00	.19	.00	.32
SULFUR DIOXIDE	1A	.19	.00	.00	.00	.00	.20
CARBON MONOXIDE	1	.01	.56	.00	.01	.00	.58
HYDROCARBONS	1	.00	.10	.00	.05	.00	.17
NITRIC OXIDES	1	.19	.10	.00	.00	.00	.30

NEVADA

REGION 147 NEVADA (REMAINDER) 1970
POPULATION(THOUSANDS) 63 AREA(SQUARE KILOMETERS) 237,187

	PRIORITY	FUEL COMBUSTION	TRANSPORATION	SOLID WASTE	INDUSTRIAL PROC	OTHER	TOTAL
TONS/YR							
PARTICULATE	1A	1498.00	2222.00	363.00	12918.00	139.00	17040.00
SULFUR DIOXIDE	1A	3820.00	3709.00	17.00	250000.00	7.00	257553.00
CARBON MONOXIDE	3	990.00	79881.00	1712.00	.00	9.00	82592.00
HYDROCARBONS	3	274.00	16959.00	483.00	160.00	9.00	17885.00
NITRIC OXIDES	3	866.00	31158.00	100.00	4.00	51.00	32179.00
TONS/YR/AREA							
PARTICULATE	1A	.00	.00	.00	.05	.00	.07
SULFUR DIOXIDE	1A	.01	.01	.00	1.05	.00	1.08
CARBON MONOXIDE	3	.00	.33	.00	.00	.00	.34
HYDROCARBONS	3	.00	.07	.00	.00	.00	.07
NITRIC OXIDES	3	.00	.13	.00	.00	.00	.13
TONS/YR/POP							
PARTICULATE	1A	.02	.03	.00	.20	.00	.27
SULFUR DIOXIDE	1A	.06	.05	.00	3.96	.00	4.08
CARBON MONOXIDE	3	.01	1.26	.02	.00	.00	1.31
HYDROCARBONS	3	.00	.26	.00	.00	.00	.28
NITRIC OXIDES	3	.01	.49	.00	.00	.00	.51

Table H-2 (continued). SIP SUMMARY OF EMISSIONS FROM SOURCE CATEGORIES, BY STATE PORTION OF AQCR

NEVADA

REGION 148 NORTHWEST NEVADA — 1970
POPULATION(THOUSANDS) 152 — AREA(SQUARE KILOMETERS) 24,387

	PRIORITY	FUEL COMBUSTION	TRANSPORATION	SOLID WASTE	INDUSTRIAL PROC	OTHER	TOTAL
TONS/YR							
PARTICULATE	1	513.00	1758.00	109.00	8984.00	284.00	11648.00
SULFUR DIOXIDE	3	1652.00	2768.00	9.00	4.00	15.00	4448.00
CARBON MONOXIDE	3	305.00	127292.00	519.00	.00	22.00	128138.00
HYDROCARBONS	3	465.00	26580.00	182.00	4032.00	22.00	31281.00
NITRIC OXIDES	3	4052.00	27239.00	41.00	.00	106.00	31438.00
TONS/YR/AREA							
PARTICULATE	1	.02	.07	.00	.36	.01	.47
SULFUR DIOXIDE	3	.06	.11	.00	.00	.00	.18
CARBON MONOXIDE	3	.01	5.21	.02	.00	.00	5.25
HYDROCARBONS	3	.01	1.08	.00	.16	.00	1.29
NITRIC OXIDES	3	.16	1.11	.00	.00	.00	1.28
TONS/YR/POP							
PARTICULATE	1	.00	.01	.00	.05	.00	.07
SULFUR DIOXIDE	3	.01	.01	.00	.00	.00	.02
CARBON MONOXIDE	3	.00	.83	.00	.00	.00	.84
HYDROCARBONS	3	.00	.17	.00	.02	.00	.20
NITRIC OXIDES	3	.02	.17	.00	.00	.00	.20

NEW HAMPSHIRE

REGION 107 ANDROSCOGGIN VALLEY (ME-N.H.) — 1970
POPULATION(THOUSANDS) 34 — AREA(SQUARE KILOMETERS) 4,665

	PRIORITY	FUEL COMBUSTION	TRANSPORATION	SOLID WASTE	INDUSTRIAL PROC	OTHER	TOTAL
TONS/YR							
PARTICULATE	1A	1104.00	71.00	413.00	6000.00	.00	7588.00
SULFUR DIOXIDE	1A	15251.00	60.00	28.00	291.00	.00	15630.00
CARBON MONOXIDE	3	.00	.00	.00	.00	.00	.00
HYDROCARBONS	3	.00	.00	.00	.00	.00	.00
NITRIC OXIDES	3	.00	.00	.00	.00	.00	.00
TONS/YR/AREA							
PARTICULATE	1A	.23	.01	.08	1.28	.00	1.62
SULFUR DIOXIDE	1A	3.26	.01	.00	.06	.00	3.34
CARBON MONOXIDE	3	.00	.00	.00	.00	.00	.00
HYDROCARBONS	3	.00	.00	.00	.00	.00	.00
NITRIC OXIDES	3	.00	.00	.00	.00	.00	.00
TONS/YR/POP							
PARTICULATE	1A	.03	.00	.01	.17	.00	.22
SULFUR DIOXIDE	1A	.44	.00	.00	.00	.00	.45
CARBON MONOXIDE	3	.00	.00	.00	.00	.00	.00
HYDROCARBONS	3	.00	.00	.00	.00	.00	.00
NITRIC OXIDES	3	.00	.00	.00	.00	.00	.00

Table H-2 (continued). SIP SUMMARY OF EMISSIONS FROM SOURCE CATEGORIES, BY STATE PORTION OF AQCR

NEW HAMPSHIRE

REGION 121 MERRIMACK VALLEY-SOUTHERN NEW HAMPSHIRE (MASS-N.H.) 1970
POPULATION(THOUSANDS) 632 AREA(SQUARE KILOMETERS) 11,651

	PRIORITY	FUEL COMBUSTION	TRANSPORATION	SOLID WASTE	INDUSTRIAL PROC	OTHER	TOTAL
TONS/YR							
PARTICULATE	1	14127.00	1367.00	5074.00	4100.00	.00	24668.00
SULFUR DIOXIDE	1	80299.00	1133.00	408.00	422.00	.00	82262.00
CARBON MONOXIDE	3	.00	.00	.00	.00	.00	.00
HYDROCARBONS	3	.00	.00	.00	.00	.00	.00
NITRIC OXIDES	3	.00	.00	.00	.00	.00	.00
TONS/YR/AREA							
PARTICULATE	1	1.21	.11	.43	.35	.00	2.11
SULFUR DIOXIDE	1	6.89	.09	.03	.03	.00	7.06
CARBON MONOXIDE	3	.00	.00	.00	.00	.00	.00
HYDROCARBONS	3	.00	.00	.00	.00	.00	.00
NITRIC OXIDES	3	.00	.00	.00	.00	.00	.00
TONS/YR/POP							
PARTICULATE	1	.02	.00	.00	.00	.00	.03
SULFUR DIOXIDE	1	.12	.00	.00	.00	.00	.13
CARBON MONOXIDE	3	.00	.00	.00	.00	.00	.00
HYDROCARBONS	3	.00	.00	.00	.00	.00	.00
NITRIC OXIDES	3	.00	.00	.00	.00	.00	.00

NEW HAMPSHIRE

REGION 149 CENTRAL NEW HAMPHSIRE 1970
POPULATION(THOUSANDS) 71 AREA(SQUARE KILOMETERS) 6,845

	PRIORITY	FUEL COMBUSTION	TRANSPORATION	SOLID WASTE	INDUSTRIAL PROC	OTHER	TOTAL
TONS/YR							
PARTICULATE	3	258.00	134.00	727.00	57.00	.00	1176.00
SULFUR DIOXIDE	3	2089.00	102.00	48.00	10.00	.00	2249.00
CARBON MONOXIDE	3	.00	.00	.00	.00	.00	.00
HYDROCARBONS	3	.00	.00	.00	.00	.00	.00
NITRIC OXIDES	3	.00	.00	.00	.00	.00	.00
TONS/YR/AREA							
PARTICULATE	3	.03	.01	.10	.00	.00	.17
SULFUR DIOXIDE	3	.30	.01	.00	.00	.00	.32
CARBON MONOXIDE	3	.00	.00	.00	.00	.00	.00
HYDROCARBONS	3	.00	.00	.00	.00	.00	.00
NITRIC OXIDES	3	.00	.00	.00	.00	.00	.00
TONS/YR/POP							
PARTICULATE	3	.00	.00	.01	.00	.00	.01
SULFUR DIOXIDE	3	.02	.00	.00	.00	.00	.03
CARBON MONOXIDE	3	.00	.00	.00	.00	.00	.00
HYDROCARBONS	3	.00	.00	.00	.00	.00	.00
NITRIC OXIDES	3	.00	.00	.00	.00	.00	.00

Table H-2 (continued). SIP SUMMARY OF EMISSIONS FROM SOURCE CATEGORIES, BY STATE PORTION OF AQCR

NEW JERSEY

REGION 043 NEW JERSEY-NEW YORK-CONNECTICUT 1970
POPULATION(THOUSANDS) 5062 AREA(SQUARE KILOMETERS) 5,820

	PRIORITY	FUEL COMBUSTION	TRANSPORATION	SOLID WASTE	INDUSTRIAL PROC	OTHER	TOTAL
TONS/YR							
PARTICULATE	1	49268.00	16889.00	14395.00	11054.00	.00	91606.00
SULFUR DIOXIDE	1	239535.00	17224.00	3519.00	25888.00	.00	286166.00
CARBON MONOXIDE	1	13234.00	2690730.00	20404.00	98728.00	.00	2823096.00
HYDROCARBONS	1	18919.00	485138.00	6128.00	222850.00	.00	733035.00
NITRIC OXIDES	1	172902.00	298116.00	6119.00	1178.00	.00	478315.00
TONS/YR/AREA							
PARTICULATE	1	8.46	2.90	2.47	1.89	.00	15.73
SULFUR DIOXIDE	1	41.15	2.95	.60	4.44	.00	49.16
CARBON MONOXIDE	1	2.27	462.32	3.50	16.96	.00	485.06
HYDROCARBONS	1	3.25	83.35	1.05	38.29	.00	125.95
NITRIC OXIDES	1	29.70	51.22	1.05	.20	.00	82.18
TONS/YR/POP							
PARTICULATE	1	.00	.00	.00	.00	.00	.01
SULFUR DIOXIDE	1	.04	.00	.00	.00	.00	.05
CARBON MONOXIDE	1	.00	.53	.00	.01	.00	.55
HYDROCARBONS	1	.00	.09	.00	.04	.00	.14
NITRIC OXIDES	1	.03	.05	.00	.00	.00	.09

NEW JERSEY

REGION 045 METROPOLITAN PHILADELPHIA (DEL-N.J.-PA) 1970
POPULATION(THOUSANDS) 1316 AREA(SQUARE KILOMETERS) 5,030

	PRIORITY	FUEL COMBUSTION	TRANSPORATION	SOLID WASTE	INDUSTRIAL PROC	OTHER	TOTAL
TONS/YR							
PARTICULATE	1	12964.00	4767.00	4666.00	11806.00	.00	34203.00
SULFUR DIOXIDE	1	98821.00	8310.00	1030.00	9616.00	.00	117777.00
CARBON MONOXIDE	1	.00	.00	.00	.00	.00	.00
HYDROCARBONS	1	.00	.00	.00	.00	.00	.00
NITRIC OXIDES	1	.00	.00	.00	.00	.00	.00
TONS/YR/AREA							
PARTICULATE	1	2.57	.94	.92	2.34	.00	6.79
SULFUR DIOXIDE	1	19.64	1.65	.20	1.91	.00	23.41
CARBON MONOXIDE	1	.00	.00	.00	.00	.00	.00
HYDROCARBONS	1	.00	.00	.00	.00	.00	.00
NITRIC OXIDES	1	.00	.00	.00	.00	.00	.00
TONS/YR/POP							
PARTICULATE	1	.00	.00	.00	.00	.00	.02
SULFUR DIOXIDE	1	.07	.00	.00	.00	.00	.08
CARBON MONOXIDE	1	.00	.00	.00	.00	.00	.00
HYDROCARBONS	1	.00	.00	.00	.00	.00	.00
NITRIC OXIDES	1	.00	.00	.00	.00	.00	.00

Table H-2 (continued). SIP SUMMARY OF EMISSIONS FROM SOURCE CATEGORIES, BY STATE PORTION OF AQCR

NEW JERSEY

REGION 150 NEW JERSEY (REMAINDER) 1970
POPULATION(THOUSANDS) 564 AREA(SQUARE KILOMETERS) 5,071

	PRIORITY	FUEL COMBUSTION	TRANSPORATION	SOLID WASTE	INDUSTRIAL PROC	OTHER	TOTAL
TONS/YR							
PARTICULATE	3	5171.00	3679.00	1296.00	1797.00	.00	11943.00
SULFUR DIOXIDE	1A	52102.00	10068.00	276.00	3541.00	.00	65987.00
CARBON MONOXIDE	1	1226.00	221770.00	1842.00	.00	.00	224838.00
HYDROCARBONS	3	2165.00	32798.00	553.00	2129.00	.00	37645.00
NITRIC OXIDES	3	43667.00	37687.00	552.00	698.00	.00	82604.00
TONS/YR/AREA							
PARTICULATE	3	1.01	.72	.25	.35	.00	2.35
SULFUR DIOXIDE	1A	10.27	1.98	.05	.69	.00	13.01
CARBON MONOXIDE	1	.24	43.73	.36	.00	.00	44.33
HYDROCARBONS	3	.42	6.46	.10	.41	.00	7.42
NITRIC OXIDES	3	8.61	7.43	.10	.13	.00	16.28
TONS/YR/POP							
PARTICULATE	3	.00	.00	.00	.00	.00	.02
SULFUR DIOXIDE	1A	.09	.01	.00	.00	.00	.11
CARBON MONOXIDE	1	.00	.39	.00	.00	.00	.39
HYDROCARBONS	3	.00	.05	.00	.00	.00	.06
NITRIC OXIDES	3	.07	.06	.00	.00	.00	.14

NEW JERSEY

REGION 151 NORTHEAST PENNSYLVANIA-UPPER DEL. VAL. (PENN-N.J.) 1970
POPULATION(THOUSANDS) 221 AREA(SQUARE KILOMETERS) 3,392

	PRIORITY	FUEL COMBUSTION	TRANSPORATION	SOLID WASTE	INDUSTRIAL PROC	OTHER	TOTAL
TONS/YR							
PARTICULATE	1	1514.00	595.00	463.00	355.00	.00	2927.00
SULFUR DIOXIDE	2	10901.00	804.00	99.00	60.00	.00	11964.00
CARBON MONOXIDE	3	790.00	95230.00	662.00	.00	.00	96682.00
HYDROCARBONS	3	781.00	18496.00	425.00	252.00	.00	19954.00
NITRIC OXIDES	1	5993.00	16830.00	199.00	.00	.00	23022.00
TONS/YR/AREA							
PARTICULATE	1	.44	.17	.13	.10	.00	.86
SULFUR DIOXIDE	2	3.21	.23	.02	.01	.00	3.49
CARBON MONOXIDE	3	.23	28.07	.19	.00	.00	28.50
HYDROCARBONS	3	.23	5.45	.12	.07	.00	5.88
NITRIC OXIDES	1	1.76	4.96	.05	.00	.00	6.78
TONS/YR/POP							
PARTICULATE	1	.00	.00	.00	.00	.00	.01
SULFUR DIOXIDE	2	.04	.00	.00	.00	.00	.05
CARBON MONOXIDE	3	.00	.43	.00	.00	.00	.43
HYDROCARBONS	3	.00	.08	.00	.00	.00	.09
NITRIC OXIDES	1	.02	.07	.00	.00	.00	.10

Table H-2 (continued). SIP SUMMARY OF EMISSIONS FROM SOURCE CATEGORIES, BY STATE PORTION OF AQCR

NEW MEXICO

REGION 012 ARIZONA-NEW MEXICO SOUTHERN BORDER (ARIZ.-N. MEXICO) 1970
POPULATION(THOUSANDS) 38 AREA(SQUARE KILOMETERS) 26,600

	PRIORITY	FUEL COMBUSTION	TRANSPORATION	SOLID WASTE	INDUSTRIAL PROC	OTHER	TOTAL
TONS/YR							
PARTICULATE	1A	243.00	19433.00	59.00	4519.00	4.00	24258.00
SULFUR DIOXIDE	1A	90.00	397.00	4.00	264900.00	.00	265391.00
CARBON MONOXIDE	3	32.00	35743.00	310.00	.00	17.00	36102.00
HYDROCARBONS	3	265.00	6921.00	109.00	47.00	.00	7342.00
NITRIC OXIDES	3	6419.00	5991.00	21.00	.00	.00	12431.00
TONS/YR/AREA							
PARTICULATE	1A	.00	.73	.00	.16	.00	.91
SULFUR DIOXIDE	1A	.00	.01	.00	9.95	.00	9.97
CARBON MONOXIDE	3	.00	1.34	.01	.00	.00	1.35
HYDROCARBONS	3	.00	.26	.00	.00	.00	.27
NITRIC OXIDES	3	.24	.22	.00	.00	.00	.46
TONS/YR/POP							
PARTICULATE	1A	.00	.51	.00	.11	.00	.63
SULFUR DIOXIDE	1A	.00	.01	.00	6.97	.00	6.99
CARBON MONOXIDE	3	.00	.94	.00	.00	.00	.95
HYDROCARBONS	3	.00	.18	.00	.00	.00	.19
NITRIC OXIDES	3	.16	.15	.00	.00	.00	.32

NEW MEXICO

REGION 014 FOUR CORNERS (ARIZ-COLO-N.M.-UTAH) 1970
POPULATION(THOUSANDS) 53 AREA(SQUARE KILOMETERS) 32,943

	PRIORITY	FUEL COMBUSTION	TRANSPORATION	SOLID WASTE	INDUSTRIAL PROC	OTHER	TOTAL
TONS/YR							
PARTICULATE	1A	97121.00	26971.00	303.00	822.00	2.00	125219.00
SULFUR DIOXIDE	1A	72811.00	419.00	18.00	60.00	.00	73308.00
CARBON MONOXIDE	3	3055.00	57065.00	1603.00	.00	10.00	61733.00
HYDROCARBONS	3	1350.00	10912.00	565.00	8439.00	.00	21266.00
NITRIC OXIDES	1A	70084.00	9013.00	113.00	5.00	.00	79215.00
TONS/YR/AREA							
PARTICULATE	1A	2.94	.81	.00	.02	.00	3.80
SULFUR DIOXIDE	1A	2.20	.01	.00	.00	.00	2.22
CARBON MONOXIDE	3	.09	1.73	.04	.00	.00	1.87
HYDROCARBONS	3	.04	.33	.01	.25	.00	.64
NITRIC OXIDES	1A	2.12	.27	.00	.00	.00	2.40
TONS/YR/POP							
PARTICULATE	1A	1.83	.50	.00	.01	.00	2.36
SULFUR DIOXIDE	1A	1.37	.00	.00	.00	.00	1.39
CARBON MONOXIDE	3	.05	1.07	.03	.00	.00	1.16
HYDROCARBONS	3	.02	.20	.01	.15	.00	.40
NITRIC OXIDES	1A	1.32	.17	.00	.00	.00	1.49

Table H-2 (continued). SIP SUMMARY OF EMISSIONS FROM SOURCE CATEGORIES, BY STATE PORTION OF AQCR

NEW MEXICO

REGION 152 ALBUQUERQUE-MID RIO GRANDE (N. MEX) 1970
POPULATION(THOUSANDS) 611 AREA(SQUARE KILOMETERS) 13,446

	PRIORITY	FUEL COMBUSTION	TRANSPORATION	SOLID WASTE	INDUSTRIAL PROC	OTHER	TOTAL
TONS/YR							
PARTICULATE	1	940.00	29803.00	567.00	3474.00	1.00	34785.00
SULFUR DIOXIDE	3	883.00	1085.00	30.00	.00	.00	1998.00
CARBON MONOXIDE	3	291.00	171248.00	4235.00	.00	5.00	175779.00
HYDROCARBONS	1	597.00	32628.00	1031.00	403.00	.00	34659.00
NITRIC OXIDES	3	5350.00	23065.00	192.00	.00	.00	28607.00
TONS/YR/AREA							
PARTICULATE	1	.06	2.21	.04	.25	.00	2.58
SULFUR DIOXIDE	3	.06	.08	.00	.00	.00	.14
CARBON MONOXIDE	3	.02	12.73	.31	.00	.00	13.07
HYDROCARBONS	1	.04	2.42	.07	.02	.00	2.57
NITRIC OXIDES	3	.39	1.71	.01	.00	.00	2.12
TONS/YR/POP							
PARTICULATE	1	.00	.04	.00	.00	.00	.05
SULFUR DIOXIDE	3	.00	.00	.00	.00	.00	.00
CARBON MONOXIDE	3	.00	.28	.00	.00	.00	.28
HYDROCARBONS	1	.00	.05	.00	.00	.00	.05
NITRIC OXIDES	3	.00	.03	.00	.00	.00	.04

NEW MEXICO

REGION 153 EL PASO-LAS CRUCES-ALAMAGORDO (N. MEX-TEX) 1970
POPULATION(THOUSANDS) 111 AREA(SQUARE KILOMETERS) 49,912

	PRIORITY	FUEL COMBUSTION	TRANSPORATION	SOLID WASTE	INDUSTRIAL PROC	OTHER	TOTAL
TONS/YR							
PARTICULATE	1	503.00	28328.00	454.00	61.00	5.00	29351.00
SULFUR DIOXIDE	1	278.00	727.00	14.00	.00	.00	1019.00
CARBON MONOXIDE	1	80.00	79904.00	6488.00	.00	19.00	86491.00
HYDROCARBONS	1	468.00	15326.00	755.00	156.00	.00	16705.00
NITRIC OXIDES	3	2727.00	12446.00	99.00	.00	.00	15272.00
TONS/YR/AREA							
PARTICULATE	1	.01	.56	.00	.00	.00	.58
SULFUR DIOXIDE	1	.00	.01	.00	.00	.00	.02
CARBON MONOXIDE	1	.00	1.60	.12	.00	.00	1.73
HYDROCARBONS	1	.00	.30	.01	.00	.00	.33
NITRIC OXIDES	3	.05	.24	.00	.00	.00	.30
TONS/YR/POP							
PARTICULATE	1	.00	.25	.00	.00	.00	.26
SULFUR DIOXIDE	1	.00	.00	.00	.00	.00	.00
CARBON MONOXIDE	1	.00	.71	.05	.00	.00	.77
HYDROCARBONS	1	.00	.13	.00	.00	.00	.15
NITRIC OXIDES	3	.02	.11	.00	.00	.00	.13

Table H-2 (continued). SIP SUMMARY OF EMISSIONS FROM SOURCE CATEGORIES, BY STATE PORTION OF AQCR

NEW MEXICO

REGION 154 NORTHEAST PLAINS (N. MEX) 1970
POPULATION(THOUSANDS) 55 AREA(SQUARE KILOMETERS) 58,305

	PRIORITY	FUEL COMBUSTION	TRANSPORATION	SOLID WASTE	INDUSTRIAL PROC	OTHER	TOTAL
TONS/YR							
PARTICULATE	3	4529.00	24207.00	285.00	287.00	1.00	29309.00
SULFUR DIOXIDE	3	493.00	365.00	9.00	.00	.00	867.00
CARBON MONOXIDE	3	229.00	58094.00	3393.00	.00	7.00	61723.00
HYDROCARBONS	3	196.00	11275.00	493.00	76.00	.00	12040.00
NITRIC OXIDES	3	1104.00	9971.00	74.00	.00	.00	11149.00
TONS/YR/AREA							
PARTICULATE	3	.07	.41	.00	.00	.00	.50
SULFUR DIOXIDE	3	.00	.00	.00	.00	.00	.01
CARBON MONOXIDE	3	.00	.99	.05	.00	.00	1.05
HYDROCARBONS	3	.00	.19	.00	.00	.00	.20
NITRIC OXIDES	3	.01	.17	.00	.00	.00	.19
TONS/YR/POP							
PARTICULATE	3	.08	.44	.00	.00	.00	.53
SULFUR DIOXIDE	3	.00	.00	.00	.00	.00	.01
CARBON MONOXIDE	3	.00	1.05	.06	.00	.00	1.12
HYDROCARBONS	3	.00	.20	.00	.00	.00	.21
NITRIC OXIDES	3	.02	.18	.00	.00	.00	.20

NEW MEXICO

REGION 155 PECOS-PERMIAN BASIN (N. MEX) 1970
POPULATION(THOUSANDS) 203 AREA(SQUARE KILOMETERS) 60,889

	PRIORITY	FUEL COMBUSTION	TRANSPORATION	SOLID WASTE	INDUSTRIAL PROC	OTHER	TOTAL
TONS/YR							
PARTICULATE	3	669.00	49503.00	228.00	.00	10.00	50410.00
SULFUR DIOXIDE	3	441.00	1113.00	14.00	.00	.00	1568.00
CARBON MONOXIDE	3	230.00	123967.00	1348.00	.00	37.00	125532.00
HYDROCARBONS	3	669.00	23460.00	424.00	282.00	1.00	24836.00
NITRIC OXIDES	3	2994.00	19743.00	83.00	.00	1.00	22821.00
TONS/YR/AREA							
PARTICULATE	3	.01	.81	.00	.00	.00	.82
SULFUR DIOXIDE	3	.00	.01	.00	.00	.00	.02
CARBON MONOXIDE	3	.00	2.03	.02	.00	.00	2.06
HYDROCARBONS	3	.01	.38	.00	.00	.00	.40
NITRIC OXIDES	3	.04	.32	.00	.00	.00	.37
TONS/YR/POP							
PARTICULATE	3	.00	.24	.00	.00	.00	.24
SULFUR DIOXIDE	3	.00	.00	.00	.00	.00	.00
CARBON MONOXIDE	3	.00	.61	.00	.00	.00	.61
HYDROCARBONS	3	.00	.11	.00	.00	.00	.12
NITRIC OXIDES	3	.01	.09	.00	.00	.00	.11

Table H-2 (continued). SIP SUMMARY OF EMISSIONS FROM SOURCE CATEGORIES, BY STATE PORTION OF AQCR

NEW MEXICO

REGION 156 SOUTHWESTERN MOUNTAINS-AUGUSTINE PLAINS (N. MEX) 1970
POPULATION(THOUSANDS) 590 AREA(SQUARE KILOMETERS) 51,164

	PRIORITY	FUEL COMBUSTION	TRANSPORATION	SOLID WASTE	INDUSTRIAL PROC	OTHER	TOTAL
TONS/YR							
PARTICULATE	3	541.00	34356.00	397.00	439.00	1.00	35734.00
SULFUR DIOXIDE	3	133.00	403.00	20.00	2800.00	.00	3356.00
CARBON MONOXIDE	3	73.00	36388.00	3360.00	.00	4.00	39825.00
HYDROCARBONS	3	149.00	7079.00	714.00	56.00	.00	7998.00
NITRIC OXIDES	3	840.00	6244.00	128.00	.00	.00	7212.00
TONS/YR/AREA							
PARTICULATE	3	.01	.67	.00	.00	.00	.69
SULFUR DIOXIDE	3	.00	.00	.00	.05	.00	.06
CARBON MONOXIDE	3	.00	.71	.06	.00	.00	.77
HYDROCARBONS	3	.00	.13	.01	.00	.00	.15
NITRIC OXIDES	3	.01	.12	.00	.00	.00	.14
TONS/YR/POP							
PARTICULATE	3	.00	.05	.00	.00	.00	.06
SULFUR DIOXIDE	3	.00	.00	.00	.00	.00	.00
CARBON MONOXIDE	3	.00	.06	.00	.00	.00	.06
HYDROCARBONS	3	.00	.01	.00	.00	.00	.01
NITRIC OXIDES	3	.00	.01	.00	.00	.00	.01

NEW MEXICO

REGION 157 UPPER RIO GRANDE VALLEY (N. MEX) 1970
POPULATION(THOUSANDS) 69 AREA(SQUARE KILOMETERS) 20,951

	PRIORITY	FUEL COMBUSTION	TRANSPORATION	SOLID WASTE	INDUSTRIAL PROC	OTHER	TOTAL
TONS/YR							
PARTICULATE	3	1035.00	24505.00	408.00	25419.00	5.00	51372.00
SULFUR DIOXIDE	3	322.00	404.00	17.00	.00	.00	743.00
CARBON MONOXIDE	3	184.00	57148.00	4304.00	.00	16.00	61652.00
HYDROCARBONS	3	218.00	10717.00	715.00	113.00	.00	11763.00
NITRIC OXIDES	3	2263.00	8699.00	116.00	.00	.00	11078.00
TONS/YR/AREA							
PARTICULATE	3	.04	1.16	.01	1.21	.00	2.45
SULFUR DIOXIDE	3	.01	.01	.00	.00	.00	.03
CARBON MONOXIDE	3	.00	2.72	.20	.00	.00	2.94
HYDROCARBONS	3	.01	.51	.03	.00	.00	.56
NITRIC OXIDES	3	.10	.41	.00	.00	.00	.52
TONS/YR/POP							
PARTICULATE	3	.01	.35	.00	.36	.00	.74
SULFUR DIOXIDE	3	.00	.00	.00	.00	.00	.01
CARBON MONOXIDE	3	.00	.82	.06	.00	.00	.89
HYDROCARBONS	3	.00	.15	.01	.00	.00	.17
NITRIC OXIDES	3	.03	.12	.00	.00	.00	.16

Table H-2 (continued). SIP SUMMARY OF EMISSIONS FROM SOURCE CATEGORIES, BY STATE PORTION OF AQCR

NEW YORK

REGION 043 NEW JERSEY-NEW YORK-CONNECTICUT — 1970
POPULATION(THOUSANDS) 11529 — AREA(SQUARE KILOMETERS) 5,479

	PRIORITY	FUEL COMBUSTION	TRANSPORATION	SOLID WASTE	INDUSTRIAL PROC	OTHER	TOTAL
TONS/YR							
PARTICULATE	1	97999.00	20317.00	57249.00	1827.00	.00	177392.00
SULFUR DIOXIDE	1	624353.00	12530.00	3440.00	79.00	.00	640402.00
CARBON MONOXIDE	1	34477.00	3940861.00	10853.00	.00	.00	3986191.00
HYDROCARBONS	1	19236.00	642316.00	11533.00	66625.00	.00	739710.00
NITRIC OXIDES	1	348535.00	365267.00	5182.00	1042.00	.00	720026.00
TONS/YR/AREA							
PARTICULATE	1	17.88	3.70	10.44	.33	.00	32.37
SULFUR DIOXIDE	1	113.95	2.28	.62	.01	.00	116.88
CARBON MONOXIDE	1	6.29	719.26	1.98	.00	.00	727.53
HYDROCARBONS	1	3.51	117.23	2.10	12.16	.00	135.00
NITRIC OXIDES	1	63.61	66.66	.94	.19	.00	131.41
TONS/YR/POP							
PARTICULATE	1	.00	.00	.00	.00	.00	.01
SULFUR DIOXIDE	1	.05	.00	.00	.00	.00	.05
CARBON MONOXIDE	1	.00	.34	.00	.00	.00	.34
HYDROCARBONS	1	.00	.05	.00	.00	.00	.06
NITRIC OXIDES	1	.03	.03	.00	.00	.00	.06

NEW YORK

REGION 158 CENTRAL NEW YORK — 1970
POPULATION(THOUSANDS) 1212 — AREA(SQUARE KILOMETERS) 22,725

	PRIORITY	FUEL COMBUSTION	TRANSPORATION	SOLID WASTE	INDUSTRIAL PROC	OTHER	TOTAL
TONS/YR							
PARTICULATE	1	16739.00	5105.00	3662.00	5449.00	.00	30955.00
SULFUR DIOXIDE	2	103936.00	1866.00	97.00	1086.00	.00	106985.00
CARBON MONOXIDE	1	5887.00	610884.00	11141.00	5577.00	.00	633489.00
HYDROCARBONS	1	2243.00	94011.00	8940.00	1313.00	.00	106507.00
NITRIC OXIDES	3	33453.00	109821.00	134.00	2.00	.00	143410.00
TONS/YR/AREA							
PARTICULATE	1	.73	.22	.16	.23	.00	1.36
SULFUR DIOXIDE	2	4.57	.08	.00	.04	.00	4.70
CARBON MONOXIDE	1	.25	26.88	.49	.24	.00	27.87
HYDROCARBONS	1	.09	4.13	.39	.05	.00	4.68
NITRIC OXIDES	3	1.47	4.83	.00	.00	.00	6.31
TONS/YR/POP							
PARTICULATE	1	.01	.00	.00	.00	.00	.02
SULFUR DIOXIDE	2	.08	.00	.00	.00	.00	.08
CARBON MONOXIDE	1	.00	.50	.00	.00	.00	.52
HYDROCARBONS	1	.00	.07	.00	.00	.00	.08
NITRIC OXIDES	3	.02	.09	.00	.00	.00	.11

Table H-2 (continued). SIP SUMMARY OF EMISSIONS FROM SOURCE CATEGORIES, BY STATE PORTION OF AQCR

NEW YORK

REGION 159 CHAMPLAIN VALLEY (N.Y.-VT) 1970
POPULATION(THOUSANDS) 370 AREA(SQUARE KILOMETERS) 27,646

	PRIORITY	FUEL COMBUSTION	TRANSPORATION	SOLID WASTE	INDUSTRIAL PROC	OTHER	TOTAL
TONS/YR							
PARTICULATE	2	4298.00	1391.00	1233.00	46775.00	.00	53697.00
SULFUR DIOXIDE	2	29727.00	512.00	14.00	1298.00	.00	31551.00
CARBON MONOXIDE	3	1316.00	162829.00	4026.00	3.00	.00	168174.00
HYDROCARBONS	3	504.00	26712.00	3223.00	12110.00	.00	42549.00
NITRIC OXIDES	3	11537.00	16568.00	25.00	1.00	.00	28131.00
TONS/YR/AREA							
PARTICULATE	2	.15	.05	.04	1.69	.00	1.94
SULFUR DIOXIDE	2	1.07	.01	.00	.04	.00	1.14
CARBON MONOXIDE	3	.04	5.88	.14	.00	.00	6.08
HYDROCARBONS	3	.01	.96	.11	.43	.00	1.53
NITRIC OXIDES	3	.41	.59	.00	.00	.00	1.01
TONS/YR/POP							
PARTICULATE	2	.01	.00	.00	.12	.00	.14
SULFUR DIOXIDE	2	.08	.00	.00	.00	.00	.08
CARBON MONOXIDE	3	.00	.44	.01	.00	.00	.45
HYDROCARBONS	3	.00	.07	.00	.03	.00	.11
NITRIC OXIDES	3	.03	.04	.00	.00	.00	.07

NEW YORK

REGION 160 GENESEE-FINGER LAKES (N.Y.) 1970
POPULATION(THOUSANDS) 1113 AREA(SQUARE KILOMETERS) 12,148

	PRIORITY	FUEL COMBUSTION	TRANSPORATION	SOLID WASTE	INDUSTRIAL PROC	OTHER	TOTAL
TONS/YR							
PARTICULATE	2	22108.00	4526.00	3475.00	14352.00	.00	44461.00
SULFUR DIOXIDE	2	151991.00	1655.00	939.00	262.00	.00	154847.00
CARBON MONOXIDE	3	8670.00	506798.00	8376.00	191.00	.00	524035.00
HYDROCARBONS	1	6749.00	84439.00	7446.00	2262.00	.00	100896.00
NITRIC OXIDES	1	34158.00	54184.00	255.00	8.00	.00	88605.00
TONS/YR/AREA							
PARTICULATE	2	1.81	.37	.28	1.18	.00	3.65
SULFUR DIOXIDE	2	12.51	.13	.07	.02	.00	12.74
CARBON MONOXIDE	3	.71	41.71	.68	.01	.00	43.13
HYDROCARBONS	1	.55	6.95	.61	.18	.00	8.30
NITRIC OXIDES	1	2.81	4.46	.02	.00	.00	7.29
TONS/YR/POP							
PARTICULATE	2	.01	.00	.00	.01	.00	.03
SULFUR DIOXIDE	2	.13	.00	.00	.00	.00	.13
CARBON MONOXIDE	3	.00	.45	.00	.00	.00	.47
HYDROCARBONS	1	.00	.07	.00	.00	.00	.09
NITRIC OXIDES	1	.03	.04	.00	.00	.00	.07

Table H-2 (continued). SIP SUMMARY OF EMISSIONS FROM SOURCE CATEGORIES, BY STATE PORTION OF AQCR

NEW YORK

REGION 161 HUDSON VALLEY (N.Y.) 1970
POPULATION(THOUSANDS) 1580 AREA(SQUARE KILOMETERS) 20,679

	PRIORITY	FUEL COMBUSTION	TRANSPORATION	SOLID WASTE	INDUSTRIAL PROC	OTHER	TOTAL
TONS/YR							
PARTICULATE	1	25950.00	6802.00	4802.00	20318.00	.00	57872.00
SULFUR DIOXIDE	2	143132.00	2524.00	192.00	1661.00	.00	147509.00
CARBON MONOXIDE	3	5619.00	754104.00	13372.00	1970.00	.00	775065.00
HYDROCARBONS	3	6778.00	125354.00	10072.00	2079.00	.00	144283.00
NITRIC OXIDES	3	2854.00	5035.00	11.00	.00	.00	7900.00
TONS/YR/AREA							
PARTICULATE	1	1.25	.32	.23	.98	.00	2.79
SULFUR DIOXIDE	2	6.92	.12	.00	.08	.00	7.13
CARBON MONOXIDE	3	.27	36.46	.64	.09	.00	37.48
HYDROCARBONS	3	.32	6.06	.48	.10	.00	6.97
NITRIC OXIDES	3	.13	.24	.00	.00	.00	.38
TONS/YR/POP							
PARTICULATE	1	.01	.00	.00	.01	.00	.03
SULFUR DIOXIDE	2	.09	.00	.00	.00	.00	.09
CARBON MONOXIDE	3	.00	.47	.00	.00	.00	.49
HYDROCARBONS	3	.00	.07	.00	.00	.00	.09
NITRIC OXIDES	3	.00	.00	.00	.00	.00	.00

NEW YORK

REGION 162 NIAGARA FRONTIER (N.Y.) 1970
POPULATION(THOUSANDS) 1349 AREA(SQUARE KILOMETERS) 4,076

	PRIORITY	FUEL COMBUSTION	TRANSPORATION	SOLID WASTE	INDUSTRIAL PROC	OTHER	TOTAL
TONS/YR							
PARTICULATE	1	44168.00	5795.00	1615.00	58794.00	.00	110372.00
SULFUR DIOXIDE	1	144304.00	2142.00	304.00	22124.00	.00	168874.00
CARBON MONOXIDE	3	5264.00	561378.00	3241.00	3438.00	.00	573321.00
HYDROCARBONS	1	3931.00	95894.00	3241.00	6816.00	.00	109882.00
NITRIC OXIDES	1	64704.00	26832.00	345.00	2047.00	.00	93928.00
TONS/YR/AREA							
PARTICULATE	1	10.83	1.42	.39	14.42	.00	27.07
SULFUR DIOXIDE	1	35.40	.52	.07	5.42	.00	41.43
CARBON MONOXIDE	3	1.29	137.72	.79	.84	.00	140.65
HYDROCARBONS	1	.96	23.52	.79	1.67	.00	26.95
NITRIC OXIDES	1	15.87	6.58	.08	.50	.00	23.04
TONS/YR/POP							
PARTICULATE	1	.03	.00	.00	.04	.00	.08
SULFUR DIOXIDE	1	.10	.00	.00	.01	.00	.12
CARBON MONOXIDE	3	.00	.41	.00	.00	.00	.42
HYDROCARBONS	1	.00	.07	.00	.00	.00	.08
NITRIC OXIDES	1	.04	.01	.00	.00	.00	.06

Table H-2 (continued). SIP SUMMARY OF EMISSIONS FROM SOURCE CATEGORIES, BY STATE PORTION OF AQCR

NEW YORK

REGION 163 SOUTHERN TIER EAST (N.Y.) 1970
POPULATION(THOUSANDS) 469 AREA(SQUARE KILOMETERS) 14,353

	PRIORITY	FUEL COMBUSTION	TRANSPORATION	SOLID WASTE	INDUSTRIAL PROC	OTHER	TOTAL
TONS/YR							
PARTICULATE	2	11678.00	1963.00	1292.00	3467.00	.00	18400.00
SULFUR DIOXIDE	2	37897.00	725.00	18.00	.00	.00	38640.00
CARBON MONOXIDE	3	3563.00	226918.00	4202.00	.00	.00	234683.00
HYDROCARBONS	3	1728.00	37488.00	3363.00	654.00	.00	43233.00
NITRIC OXIDES	3	48174.00	89213.00	244.00	.00	.00	137631.00
TONS/YR/AREA							
PARTICULATE	2	.81	.13	.09	.24	.00	1.28
SULFUR DIOXIDE	2	2.64	.05	.00	.00	.00	2.69
CARBON MONOXIDE	3	.24	15.80	.29	.00	.00	16.35
HYDROCARBONS	3	.12	2.61	.23	.04	.00	3.01
NITRIC OXIDES	3	3.35	6.21	.01	.00	.00	9.58
TONS/YR/POP							
PARTICULATE	2	.02	.00	.00	.00	.00	.03
SULFUR DIOXIDE	2	.08	.00	.00	.00	.00	.08
CARBON MONOXIDE	3	.00	.48	.00	.00	.00	.50
HYDROCARBONS	3	.00	.07	.00	.00	.00	.09
NITRIC OXIDES	3	.10	.19	.00	.00	.00	.29

NEW YORK

REGION 164 SOUTHERN TIER WEST (N.Y.) 1970
POPULATION(THOUSANDS) 570 AREA(SQUARE KILOMETERS) 15,638

	PRIORITY	FUEL COMBUSTION	TRANSPORATION	SOLID WASTE	INDUSTRIAL PROC	OTHER	TOTAL
TONS/YR							
PARTICULATE	2	21547.00	2304.00	1705.00	8992.00	.00	34548.00
SULFUR DIOXIDE	2	113444.00	849.00	52.00	353.00	.00	114698.00
CARBON MONOXIDE	3	3310.00	262905.00	5114.00	409.00	.00	271738.00
HYDROCARBONS	3	12466.00	43586.00	4166.00	5844.00	.00	66062.00
NITRIC OXIDES	3	15298.00	24803.00	32.00	.00	.00	40133.00
TONS/YR/AREA							
PARTICULATE	2	1.37	.14	.10	.57	.00	2.20
SULFUR DIOXIDE	2	7.25	.05	.00	.02	.00	7.33
CARBON MONOXIDE	3	.21	16.81	.32	.02	.00	17.37
HYDROCARBONS	3	.79	2.78	.26	.37	.00	4.22
NITRIC OXIDES	3	.97	1.58	.00	.00	.00	2.56
TONS/YR/POP							
PARTICULATE	2	.03	.00	.00	.01	.00	.06
SULFUR DIOXIDE	2	.19	.00	.00	.00	.00	.20
CARBON MONOXIDE	3	.00	.46	.00	.00	.00	.47
HYDROCARBONS	3	.02	.07	.00	.01	.00	.11
NITRIC OXIDES	3	.02	.04	.00	.00	.00	.07

Table H-2 (continued). SIP SUMMARY OF EMISSIONS FROM SOURCE CATEGORIES, BY STATE PORTION OF AQCR

NORTH CAROLINA

REGION 136 NORTHERN PIEDMONT (N.C.) 1970
POPULATION(THOUSANDS) 981 AREA(SQUARE KILOMETERS) 13,994

	PRIORITY	FUEL COMBUSTION	TRANSPORATION	SOLID WASTE	INDUSTRIAL PROC	OTHER	TOTAL
TONS/YR							
PARTICULATE	1	64098.00	3829.00	2041.00	35313.00	10565.00	115846.00
SULFUR DIOXIDE	3	32990.00	4023.00	131.00	.00	.00	37144.00
CARBON MONOXIDE	3	2075.00	568891.00	10429.00	183.00	36904.00	618482.00
HYDROCARBONS	3	1407.00	91248.00	3737.00	4417.00	11866.00	112675.00
NITRIC OXIDES	3	24308.00	64913.00	741.00	77.00	1243.00	91282.00
TONS/YR/AREA							
PARTICULATE	1	4.58	.27	.14	2.52	.75	8.27
SULFUR DIOXIDE	3	2.35	.28	.00	.00	.00	2.65
CARBON MONOXIDE	3	.14	40.65	.74	.01	2.63	44.19
HYDROCARBONS	3	.10	6.52	.26	.31	.84	8.05
NITRIC OXIDES	3	1.73	4.63	.05	.00	.09	6.52
TONS/YR/POP							
PARTICULATE	1	.06	.00	.00	.03	.01	.11
SULFUR DIOXIDE	3	.03	.00	.00	.00	.00	.03
CARBON MONOXIDE	3	.00	.57	.01	.00	.03	.63
HYDROCARBONS	3	.00	.09	.00	.00	.01	.11
NITRIC OXIDES	3	.02	.06	.00	.00	.00	.09

NORTH CAROLINA

REGION 165 EASTERN MOUNTAIN (N.C.) 1970
POPULATION(THOUSANDS) 530 AREA(SQUARE KILOMETERS) 15,053

	PRIORITY	FUEL COMBUSTION	TRANSPORATION	SOLID WASTE	INDUSTRIAL PROC	OTHER	TOTAL
TONS/YR							
PARTICULATE	1	101225.00	1828.00	1674.00	35364.00	942.00	141033.00
SULFUR DIOXIDE	3	110259.00	2191.00	100.00	.00	.00	112550.00
CARBON MONOXIDE	3	3277.00	222241.00	9439.00	.00	2626.00	237583.00
HYDROCARBONS	3	4793.00	36929.00	3047.00	17123.00	443.00	62335.00
NITRIC OXIDES	3	111623.00	27453.00	600.00	76.00	112.00	139864.00
TONS/YR/AREA							
PARTICULATE	1	6.72	.12	.11	2.34	.06	9.36
SULFUR DIOXIDE	3	7.32	.14	.00	.00	.00	7.47
CARBON MONOXIDE	3	.21	14.76	.62	.00	.17	15.78
HYDROCARBONS	3	.31	2.45	.20	1.13	.02	4.14
NITRIC OXIDES	3	7.41	1.82	.03	.00	.00	9.29
TONS/YR/POP							
PARTICULATE	1	.19	.00	.00	.06	.00	.26
SULFUR DIOXIDE	3	.20	.00	.00	.00	.00	.21
CARBON MONOXIDE	3	.00	.41	.01	.00	.00	.44
HYDROCARBONS	3	.00	.06	.00	.03	.00	.11
NITRIC OXIDES	3	.21	.05	.00	.00	.00	.26

Table H-2 (continued). SIP SUMMARY OF EMISSIONS FROM SOURCE CATEGORIES, BY STATE PORTION OF AQCR

NORTH CAROLINA

REGION 166 EASTERN PIEDMONT (N.C.) 1970
POPULATION(THOUSANDS) 921 AREA(SQUARE KILOMETERS) 20,870

	PRIORITY	FUEL COMBUSTION	TRANSPORATION	SOLID WASTE	INDUSTRIAL PROC	OTHER	TOTAL
TONS/YR							
PARTICULATE	1	91772.00	2927.00	4312.00	42022.00	1756.00	142789.00
SULFUR DIOXIDE	3	115837.00	3101.00	310.00	845.00	.00	120093.00
CARBON MONOXIDE	3	2966.00	469952.00	18787.00	2704.00	5660.00	500069.00
HYDROCARBONS	3	1565.00	77099.00	6789.00	1032.00	1558.00	88043.00
NITRIC OXIDES	3	32051.00	55210.00	1250.00	45.00	248.00	93804.00
TONS/YR/AREA							
PARTICULATE	1	4.39	.14	.20	2.01	.08	6.83
SULFUR DIOXIDE	3	5.54	.14	.01	.04	.00	5.75
CARBON MONOXIDE	3	.14	22.50	.89	.12	.27	23.95
HYDROCARBONS	3	.07	3.69	.32	.04	.07	4.21
NITRIC OXIDES	3	1.53	2.64	.05	.00	.01	4.49
TONS/YR/POP							
PARTICULATE	1	.09	.00	.00	.04	.00	.15
SULFUR DIOXIDE	3	.12	.00	.00	.00	.00	.13
CARBON MONOXIDE	3	.00	.51	.02	.00	.00	.54
HYDROCARBONS	3	.00	.08	.00	.00	.00	.09
NITRIC OXIDES	3	.03	.05	.00	.00	.00	.10

NORTH CAROLINA

REGION 167 METROPOLITAN CHARLOTTE (N.C.-S.C.) 1970
POPULATION(THOUSANDS) 870 AREA(SQUARE KILOMETERS) 9,533

	PRIORITY	FUEL COMBUSTION	TRANSPORATION	SOLID WASTE	INDUSTRIAL PROC	OTHER	TOTAL
TONS/YR							
PARTICULATE	1	168351.00	3141.00	961.00	89983.00	1129.00	263465.00
SULFUR DIOXIDE	2	130393.00	2845.00	71.00	1390.00	.00	134699.00
CARBON MONOXIDE	3	4284.00	449121.00	4114.00	7553.00	3762.00	468834.00
HYDROCARBONS	1	2163.00	72491.00	1486.00	4581.00	823.00	81544.00
NITRIC OXIDES	3	68065.00	50091.00	268.00	205.00	136.00	118765.00
TONS/YR/AREA							
PARTICULATE	1	17.65	.32	.10	9.42	.11	27.63
SULFUR DIOXIDE	2	13.67	.29	.00	.14	.00	14.12
CARBON MONOXIDE	3	.44	47.11	.43	.79	.39	49.18
HYDROCARBONS	1	.22	7.60	.15	.48	.08	8.55
NITRIC OXIDES	3	7.13	5.25	.02	.02	.01	12.45
TONS/YR/POP							
PARTICULATE	1	.19	.00	.00	.10	.00	.30
SULFUR DIOXIDE	2	.14	.00	.00	.00	.00	.15
CARBON MONOXIDE	3	.00	.51	.00	.00	.00	.53
HYDROCARBONS	1	.00	.08	.00	.00	.00	.09
NITRIC OXIDES	3	.07	.05	.00	.00	.00	.13

Table H-2 (continued). SIP SUMMARY OF EMISSIONS FROM SOURCE CATEGORIES, BY STATE PORTION OF AQCR

NORTH CAROLINA

REGION 168 NORTHERN COASTAL PLAIN (N.C.) 1970
POPULATION(THOUSANDS) 279 AREA(SQUARE KILOMETERS) 16,151

	PRIORITY	FUEL COMBUSTION	TRANSPORATION	SOLID WASTE	INDUSTRIAL PROC	OTHER	TOTAL
TONS/YR							
PARTICULATE	1	17893.00	2861.00	1335.00	6276.00	11732.00	40097.00
SULFUR DIOXIDE	3	17382.00	1935.00	86.00	14900.00	.00	34303.00
CARBON MONOXIDE	3	1368.00	125213.00	7971.00	18200.00	39991.00	192743.00
HYDROCARBONS	3	1488.00	21187.00	2461.00	16628.00	11540.00	53304.00
NITRIC OXIDES	3	11212.00	16255.00	475.00	482.00	1409.00	29833.00
TONS/YR/AREA							
PARTICULATE	1	1.10	.17	.08	.38	.72	2.48
SULFUR DIOXIDE	3	1.07	.11	.00	.92	.00	2.12
CARBON MONOXIDE	3	.08	7.75	.49	1.12	2.47	11.93
HYDROCARBONS	3	.09	1.31	.15	1.02	.71	3.30
NITRIC OXIDES	3	.69	1.00	.02	.02	.08	1.84
TONS/YR/POP							
PARTICULATE	1	.06	.01	.00	.02	.04	.14
SULFUR DIOXIDE	3	.06	.00	.00	.05	.00	.12
CARBON MONOXIDE	3	.00	.44	.02	.06	.14	.69
HYDROCARBONS	3	.00	.07	.00	.05	.04	.19
NITRIC OXIDES	3	.04	.05	.00	.00	.00	.10

NORTH CAROLINA

REGION 169 SANDHILLS (N.C.) 1970
POPULATION(THOUSANDS) 534 AREA(SQUARE KILOMETERS) 17,830

	PRIORITY	FUEL COMBUSTION	TRANSPORATION	SOLID WASTE	INDUSTRIAL PROC	OTHER	TOTAL
TONS/YR							
PARTICULATE	2	10365.00	5004.00	2172.00	12425.00	6654.00	36620.00
SULFUR DIOXIDE	3	11541.00	2332.00	144.00	.00	.00	14017.00
CARBON MONOXIDE	3	904.00	282802.00	11082.00	181.00	18035.00	313004.00
HYDROCARBONS	3	629.00	54657.00	3819.00	1570.00	1800.00	62475.00
NITRIC OXIDES	3	8439.00	36146.00	766.00	34.00	689.00	46074.00
TONS/YR/AREA							
PARTICULATE	2	.58	.28	.12	.69	.37	2.05
SULFUR DIOXIDE	3	.64	.13	.00	.00	.00	.78
CARBON MONOXIDE	3	.05	15.86	.62	.01	1.01	17.55
HYDROCARBONS	3	.03	3.06	.21	.08	.10	3.50
NITRIC OXIDES	3	.47	2.02	.04	.00	.03	2.58
TONS/YR/POP							
PARTICULATE	2	.01	.00	.00	.02	.01	.06
SULFUR DIOXIDE	3	.01	.00	.00	.00	.00	.02
CARBON MONOXIDE	3	.00	.48	.01	.00	.03	.53
HYDROCARBONS	3	.00	.09	.00	.00	.00	.10
NITRIC OXIDES	3	.01	.06	.00	.00	.00	.07

Table H-2 (continued). SIP SUMMARY OF EMISSIONS FROM SOURCE CATEGORIES, BY STATE PORTION OF AQCR

NORTH CAROLINA

REGION 170 SOUTHERN COASTAL PLAIN (N.C.) 1970
POPULATION(THOUSANDS) 582 AREA(SQUARE KILOMETERS) 19,797

	PRIORITY	FUEL COMBUSTION	TRANSPORATION	SOLID WASTE	INDUSTRIAL PROC	OTHER	TOTAL
TONS/YR							
PARTICULATE	2	78160.00	6492.00	3570.00	30252.00	5560.00	124034.00
SULFUR DIOXIDE	3	103303.00	17860.00	225.00	3081.00	.00	124469.00
CARBON MONOXIDE	3	1383.00	244431.00	19068.00	12105.00	16610.00	293597.00
HYDROCARBONS	3	9186.00	42649.00	6690.00	34882.00	1763.00	95170.00
NITRIC OXIDES	3	78263.00	37252.00	1334.00	160.00	653.00	117662.00
TONS/YR/AREA							
PARTICULATE	2	3.94	.32	.18	1.52	.28	6.26
SULFUR DIOXIDE	3	5.21	.90	.01	.15	.00	6.28
CARBON MONOXIDE	3	.06	12.34	.96	.61	.83	14.83
HYDROCARBONS	3	.46	2.15	.33	1.76	.08	4.80
NITRIC OXIDES	3	3.95	1.88	.06	.00	.03	5.94
TONS/YR/POP							
PARTICULATE	2	.13	.01	.00	.05	.00	.21
SULFUR DIOXIDE	3	.17	.03	.00	.00	.00	.21
CARBON MONOXIDE	3	.00	.41	.03	.02	.02	.50
HYDROCARBONS	3	.01	.07	.01	.05	.00	.16
NITRIC OXIDES	3	.13	.06	.00	.00	.00	.20

NORTH CAROLINA

REGION 171 WESTERN MOUNTAIN (N.C.) 1970
POPULATION(THOUSANDS) 340 AREA(SQUARE KILOMETERS) 12,571

	PRIORITY	FUEL COMBUSTION	TRANSPORATION	SOLID WASTE	INDUSTRIAL PROC	OTHER	TOTAL
TONS/YR							
PARTICULATE	1	67142.00	1336.00	17268.00	26116.00	695.00	112557.00
SULFUR DIOXIDE	3	44240.00	1817.00	1693.00	3752.00	.00	51502.00
CARBON MONOXIDE	3	2778.00	165890.00	26638.00	30032.00	2221.00	227559.00
HYDROCARBONS	3	1382.00	27780.00	18001.00	469.00	444.00	48076.00
NITRIC OXIDES	3	19026.00	20815.00	2503.00	15.00	94.00	42453.00
TONS/YR/AREA							
PARTICULATE	1	5.34	.10	1.37	2.07	.05	8.95
SULFUR DIOXIDE	3	3.51	.14	.13	.29	.00	4.09
CARBON MONOXIDE	3	.22	13.19	2.11	2.38	.17	18.10
HYDROCARBONS	3	.10	2.20	1.43	.03	.03	3.82
NITRIC OXIDES	3	1.51	1.65	.19	.00	.00	3.37
TONS/YR/POP							
PARTICULATE	1	.19	.00	.05	.07	.00	.33
SULFUR DIOXIDE	3	.13	.00	.00	.01	.00	.15
CARBON MONOXIDE	3	.00	.48	.07	.08	.00	.66
HYDROCARBONS	3	.00	.08	.05	.00	.00	.14
NITRIC OXIDES	3	.05	.06	.00	.00	.00	.12

Table H-2 (continued). SIP SUMMARY OF EMISSIONS FROM SOURCE CATEGORIES, BY STATE PORTION OF AQCR

NORTH DAKOTA

REGION 130 METROPOLITAN FARGO-MORRHEAD (MINN-N.D.) 1970
POPULATION(THOUSANDS) 74 AREA(SQUARE KILOMETERS) 4,484

	PRIORITY	FUEL COMBUSTION	TRANSPORATION	SOLID WASTE	INDUSTRIAL PROC	OTHER	TOTAL
TONS/YR							
PARTICULATE	2	2187.00	280.00	154.00	14922.00	1188.00	18731.00
SULFUR DIOXIDE	3	2440.00	307.00	14.00	.00	.00	2761.00
CARBON MONOXIDE	3	159.00	42817.00	707.00	102.00	.00	43785.00
HYDROCARBONS	3	119.00	6720.00	248.00	1225.00	.00	8312.00
NITRIC OXIDES	3	1329.00	5179.00	59.00	.00	.00	6567.00
TONS/YR/AREA							
PARTICULATE	2	.48	.06	.03	3.32	.26	4.17
SULFUR DIOXIDE	3	.54	.06	.00	.00	.00	.61
CARBON MONOXIDE	3	.03	9.54	.15	.02	.00	9.76
HYDROCARBONS	3	.02	1.49	.05	.27	.00	1.85
NITRIC OXIDES	3	.29	.15	.01	.00	.00	1.46
TONS/YR/POP							
PARTICULATE	2	.02	.00	.00	.20	.01	.25
SULFUR DIOXIDE	3	.03	.00	.00	.00	.00	.03
CARBON MONOXIDE	3	.00	.57	.00	.00	.00	.59
HYDROCARBONS	3	.00	.09	.00	.01	.00	.11
NITRIC OXIDES	3	.01	.06	.00	.00	.00	.08

NORTH DAKOTA

REGION 172 NORTH DAKOTA (REMAINDER) 1970
POPULATION(THOUSANDS) 526 AREA(SQUARE KILOMETERS) 173,156

	PRIORITY	FUEL COMBUSTION	TRANSPORATION	SOLID WASTE	INDUSTRIAL PROC	OTHER	TOTAL
TONS/YR							
PARTICULATE	2	45773.00	3046.00	1133.00	26647.00	18810.00	95409.00
SULFUR DIOXIDE	3	70147.00	3968.00	102.00	10319.00	.00	84536.00
CARBON MONOXIDE	3	3713.00	464694.00	5228.00	50290.00	.00	523925.00
HYDROCARBONS	3	3564.00	70994.00	1828.00	29215.00	.00	105601.00
NITRIC OXIDES	3	73973.00	60249.00	435.00	3391.00	.00	138048.00
TONS/YR/AREA							
PARTICULATE	2	.26	.01	.00	.15	.10	.55
SULFUR DIOXIDE	3	.40	.02	.00	.05	.00	.49
CARBON MONOXIDE	3	.02	2.68	.03	.29	.00	3.02
HYDROCARBONS	3	.02	.41	.01	.16	.00	.60
NITRIC OXIDES	3	.42	.34	.00	.01	.00	.79
TONS/YR/POP							
PARTICULATE	2	.08	.00	.00	.05	.03	.18
SULFUR DIOXIDE	3	.13	.00	.00	.01	.00	.16
CARBON MONOXIDE	3	.00	.88	.00	.09	.00	.99
HYDROCARBONS	3	.00	.13	.00	.05	.00	.20
NITRIC OXIDES	3	.14	.11	.00	.00	.00	.26

Table H-2 (continued). SIP SUMMARY OF EMISSIONS FROM SOURCE CATEGORIES, BY STATE PORTION OF AQCR

OHIO

REGION 079 METROPOLITAN CINCINNATI (IND-KY-OHIO) 1970
POPULATION(THOUSANDS) 1330 AREA(SQUARE KILOMETERS) 4,489

	PRIORITY	FUEL COMBUSTION	TRANSPORATION	SOLID WASTE	INDUSTRIAL PROC	OTHER	TOTAL
TONS/YR							
PARTICULATE	1	121352.00	2891.00	10143.00	14300.00	.00	148686.00
SULFUR DIOXIDE	2	269495.00	2717.00	1058.00	15444.00	.00	288714.00
CARBON MONOXIDE	3	50661.00	748631.00	43032.00	994.00	.00	843318.00
HYDROCARBONS	1	13483.00	145794.00	14976.00	7082.00	13024.00	194359.00
NITRIC OXIDES	1	66337.00	78320.00	3954.00	30.00	.00	148641.00
TONS/YR/AREA							
PARTICULATE	1	27.03	.64	2.25	3.18	.00	33.12
SULFUR DIOXIDE	2	60.03	.60	.23	3.44	.00	64.31
CARBON MONOXIDE	3	11.28	166.77	9.58	.22	.00	187.86
HYDROCARBONS	1	3.00	32.47	3.33	1.57	2.90	43.29
NITRIC OXIDES	1	14.77	17.44	.88	.00	.00	33.11
TONS/YR/POP							
PARTICULATE	1	.09	.00	.00	.01	.00	.11
SULFUR DIOXIDE	2	.20	.00	.00	.01	.00	.21
CARBON MONOXIDE	3	.03	.56	.03	.00	.00	.63
HYDROCARBONS	1	.01	.10	.01	.00	.00	.14
NITRIC OXIDES	1	.04	.05	.00	.00	.00	.11

OHIO

REGION 103 HUNTINGTON-ASHLAND-PORTSMOUTH-IRONTON (KY-OH-W.VA) 1970
POPULATION(THOUSANDS) 205 AREA(SQUARE KILOMETERS) 6,697

	PRIORITY	FUEL COMBUSTION	TRANSPORATION	SOLID WASTE	INDUSTRIAL PROC	OTHER	TOTAL
TONS/YR							
PARTICULATE	1	29155.00	673.00	817.00	15751.00	.00	46396.00
SULFUR DIOXIDE	3	261741.00	885.00	50.00	2709.00	.00	265385.00
CARBON MONOXIDE	3	10700.00	105763.00	4314.00	70649.00	.00	191426.00
HYDROCARBONS	3	3693.00	20792.00	6522.00	7293.00	664.00	38964.00
NITRIC OXIDES	3	55561.00	14974.00	303.00	2072.00	.00	72910.00
TONS/YR/AREA							
PARTICULATE	1	4.35	.10	.12	2.35	.00	6.92
SULFUR DIOXIDE	3	39.08	.13	.00	.40	.00	39.62
CARBON MONOXIDE	3	1.59	15.79	.64	10.54	.00	28.58
HYDROCARBONS	3	.55	3.10	.97	1.08	.09	5.81
NITRIC OXIDES	3	8.29	2.23	.04	.30	.00	10.89
TONS/YR/POP							
PARTICULATE	1	.14	.00	.00	.07	.00	.22
SULFUR DIOXIDE	3	1.27	.00	.00	.01	.00	1.29
CARBON MONOXIDE	3	.05	.51	.02	.34	.00	.93
HYDROCARBONS	3	.01	.10	.03	.03	.00	.19
NITRIC OXIDES	3	.27	.07	.00	.01	.00	.35

Table H-2 (continued). SIP SUMMARY OF EMISSIONS FROM SOURCE CATEGORIES, BY STATE PORTION OF AQCR

OHIO

REGION 124 METROPOLITAN TOLEDO (MICH-OHIO) 1970
POPULATION(THOUSANDS) 574 AREA(SQUARE KILOMETERS) 2,466

	PRIORITY	FUEL COMBUSTION	TRANSPORATION	SOLID WASTE	INDUSTRIAL PROC	OTHER	TOTAL
TONS/YR							
PARTICULATE	1	31615.00	1246.00	1289.00	12461.00	.00	46611.00
SULFUR DIOXIDE	1	129438.00	1292.00	246.00	30724.00	.00	161700.00
CARBON MONOXIDE	3	19564.00	345312.00	2612.00	1329.00	.00	368817.00
HYDROCARBONS	1	446.00	61351.00	819.00	36904.00	5420.00	104940.00
NITRIC OXIDES	1	35614.00	34453.00	543.00	341.00	.00	71951.00
TONS/YR/AREA							
PARTICULATE	1	12.82	.50	.52	5.05	.00	18.90
SULFUR DIOXIDE	1	52.48	.52	.09	12.45	.00	65.57
CARBON MONOXIDE	3	7.93	140.02	1.05	.53	.00	149.56
HYDROCARBONS	1	.18	24.87	.33	14.96	2.19	42.55
NITRIC OXIDES	1	14.44	13.97	.22	.13	.00	29.17
TONS/YR/POP							
PARTICULATE	1	.05	.00	.00	.02	.00	.08
SULFUR DIOXIDE	1	.22	.00	.00	.05	.00	.28
CARBON MONOXIDE	3	.03	.60	.00	.00	.00	.64
HYDROCARBONS	1	.00	.10	.00	.06	.00	.18
NITRIC OXIDES	1	.06	.06	.00	.00	.00	.12

OHIO

REGION 173 DAYTON (OHIO) 1970
POPULATION(THOUSANDS) 1056 AREA(SQUARE KILOMETERS) 6,961

	PRIORITY	FUEL COMBUSTION	TRANSPORATION	SOLID WASTE	INDUSTRIAL PROC	OTHER	TOTAL
TONS/YR							
PARTICULATE	1	86858.00	2854.00	1888.00	3998.00	.00	95598.00
SULFUR DIOXIDE	2	203932.00	1806.00	251.00	2678.00	.00	208667.00
CARBON MONOXIDE	3	30322.00	753805.00	5737.00	11897.00	.00	801761.00
HYDROCARBONS	1	9271.00	137679.00	1978.00	12936.00	10053.00	171917.00
NITRIC OXIDES	1	53068.00	90314.00	705.00	7528.00	.00	151615.00
TONS/YR/AREA							
PARTICULATE	1	12.47	.40	.27	.57	.00	13.73
SULFUR DIOXIDE	2	29.29	.25	.03	.38	.00	29.97
CARBON MONOXIDE	3	4.35	108.28	.82	1.70	.00	115.17
HYDROCARBONS	1	1.33	19.77	.28	1.85	1.44	24.69
NITRIC OXIDES	1	7.62	12.97	.10	1.08	.00	21.78
TONS/YR/POP							
PARTICULATE	1	.08	.00	.00	.00	.00	.09
SULFUR DIOXIDE	2	.19	.00	.00	.00	.00	.19
CARBON MONOXIDE	3	.02	.71	.00	.01	.00	.75
HYDROCARBONS	1	.00	.13	.00	.01	.00	.16
NITRIC OXIDES	1	.05	.08	.00	.00	.00	.14

Table H-2 (continued). SIP SUMMARY OF EMISSIONS FROM SOURCE CATEGORIES, BY STATE PORTION OF AQCR

OHIO

REGION 174 GREATER METROPOLITAN CLEVELAND (OHIO) 1970
POPULATION(THOUSANDS) 3372 AREA(SQUARE KILOMETERS) 8,961

	PRIORITY	FUEL COMBUSTION	TRANSPORATION	SOLID WASTE	INDUSTRIAL PROC	OTHER	TOTAL
TONS/YR							
PARTICULATE	1	205363.00	8012.00	12589.00	45151.00	.00	271115.00
SULFUR DIOXIDE	1	685862.00	19002.00	2016.00	31175.00	.00	738055.00
CARBON MONOXIDE	3	109942.00	1936727.00	47711.00	184477.00	.00	2278857.00
HYDROCARBONS	1	31523.00	345099.00	16523.00	47753.00	27757.00	468655.00
NITRIC OXIDES	1	164445.00	197156.00	4560.00	1001.00	.00	367162.00
TONS/YR/AREA							
PARTICULATE	1	22.91	.89	1.40	5.03	.00	30.25
SULFUR DIOXIDE	1	76.53	2.12	.22	3.47	.00	82.36
CARBON MONOXIDE	3	12.26	216.12	5.32	20.58	.00	254.30
HYDROCARBONS	1	3.51	38.51	1.84	5.32	3.09	52.29
NITRIC OXIDES	1	18.35	22.00	.50	.11	.00	40.97
TONS/YR/POP							
PARTICULATE	1	.06	.00	.00	.01	.00	.08
SULFUR DIOXIDE	1	.20	.00	.00	.00	.00	.21
CARBON MONOXIDE	3	.03	.57	.01	.05	.00	.67
HYDROCARBONS	1	.00	.10	.00	.01	.00	.13
NITRIC OXIDES	1	.04	.05	.00	.00	.00	.10

OHIO

REGION 175 MANSFIELD-MARION (OHIO) 1970
PUPULATION(THOUSANDS) 486 AREA(SQUARE KILOMETERS) 10,394

	PRIORITY	FUEL COMBUSTION	TRANSPORATION	SOLID WASTE	INDUSTRIAL PROC	OTHER	TOTAL
TONS/YR							
PARTICULATE	2	32874.00	1061.00	4883.00	25811.00	.00	64629.00
SULFUR DIOXIDE	2	47577.00	699.00	304.00	24.00	.00	48604.00
CARBON MONOXIDE	3	22340.00	267389.00	16041.00	4708.00	.00	310478.00
HYDROCARBONS	3	6981.00	50045.00	9117.00	7652.00	3954.00	77749.00
NITRIC OXIDES	3	30606.00	33531.00	1818.00	70.00	.00	66025.00
TONS/YR/AREA							
PARTICULATE	2	3.16	.10	.46	2.48	.00	6.21
SULFUR DIOXIDE	2	4.57	.06	.02	.00	.00	4.67
CARBON MONOXIDE	3	2.14	25.72	1.54	.45	.00	29.87
HYDROCARBONS	3	.67	4.81	.87	.73	.38	7.48
NITRIC OXIDES	3	2.94	3.22	.17	.00	.00	6.35
TONS/YR/POP							
PARTICULATE	2	.06	.00	.01	.05	.00	.13
SULFUR DIOXIDE	2	.09	.00	.00	.00	.00	.10
CARBON MONOXIDE	3	.04	.55	.03	.00	.00	.63
HYDROCARBONS	3	.01	.10	.01	.01	.00	.15
NITRIC OXIDES	3	.06	.06	.00	.00	.00	.13

Table H-2 (continued). SIP SUMMARY OF EMISSIONS FROM SOURCE CATEGORIES, BY STATE PORTION OF AQCR

OHIO

REGION 176 METROPOLITAN COLUMBUS (OHIO) 1970
POPULATION(THOUSANDS) 1177 AREA(SQUARE KILOMETERS) 10,241

	PRIORITY	FUEL COMBUSTION	TRANSPORATION	SOLID WASTE	INDUSTRIAL PROC	OTHER	TOTAL
TONS/YR							
PARTICULATE	1	77584.00	2858.00	2327.00	9877.00	.00	92646.00
SULFUR DIOXIDE	3	85362.00	2104.00	156.00	1861.00	.00	89483.00
CARBON MONOXIDE	3	35027.00	685005.00	12069.00	3491.00	.00	735592.00
HYDROCARBONS	1	15330.00	124141.00	9572.00	10526.00	8524.00	168093.00
NITRIC OXIDES	1	22983.00	73585.00	1114.00	191.00	.00	97873.00
TONS/YR/AREA							
PARTICULATE	1	7.57	.27	.22	.96	.00	9.04
SULFUR DIOXIDE	3	8.33	.20	.01	.18	.00	8.73
CARBON MONOXIDE	3	3.42	66.88	1.17	.34	.00	71.82
HYDROCARBONS	1	1.49	12.12	.93	1.02	.83	16.41
NITRIC OXIDES	1	2.24	7.18	.10	.01	.00	9.55
TONS/YR/POP							
PARTICULATE	1	.06	.00	.00	.00	.00	.07
SULFUR DIOXIDE	3	.07	.00	.00	.00	.00	.07
CARBON MONOXIDE	3	.02	.58	.01	.00	.00	.62
HYDROCARBONS	1	.01	.10	.00	.00	.00	.14
NITRIC OXIDES	1	.01	.06	.00	.00	.00	.08

OHIO

REGION 177 NORTHWEST OHIO 1970
POPULATION(THOUSANDS) 591 AREA(SQUARE KILOMETERS) 16,746

	PRIORITY	FUEL COMBUSTION	TRANSPORATION	SOLID WASTE	INDUSTRIAL PROC	OTHER	TOTAL
TONS/YR							
PARTICULATE	2	43855.00	1351.00	2642.00	93643.00	.00	141491.00
SULFUR DIOXIDE	1	40386.00	887.00	4195.00	8906.00	.00	64374.00
CARBON MONOXIDE	3	25209.00	331608.00	13392.00	284032.00	.00	654241.00
HYDROCARBONS	3	9624.00	78114.00	4743.00	37814.00	.00	130295.00
NITRIC OXIDES	3	26716.00	43106.00	1089.00	2036.00	.00	72947.00
TONS/YR/AREA							
PARTICULATE	2	2.61	.08	.15	5.59	.00	8.44
SULFUR DIOXIDE	1	2.41	.05	.25	.53	.00	3.84
CARBON MONOXIDE	3	1.50	19.80	.79	16.96	.00	39.06
HYDROCARBONS	3	.57	4.66	.28	2.25	.00	7.78
NITRIC OXIDES	3	1.59	2.57	.06	.12	.00	4.35
TONS/YR/POP							
PARTICULATE	2	.07	.00	.00	.15	.00	.23
SULFUR DIOXIDE	1	.06	.00	.00	.01	.00	.10
CARBON MONOXIDE	3	.04	.56	.02	.48	.00	1.10
HYDROCARBONS	3	.01	.13	.00	.06	.00	.22
NITRIC OXIDES	3	.04	.07	.00	.00	.00	.12

Table H-2 (continued). SIP SUMMARY OF EMISSIONS FROM SOURCE CATEGORIES, BY STATE PORTION OF AQCR

OHIO

REGION 178 NORTHWEST PENNSYLVANIA-YOUNGSTOWN (OHIO-PENN) 1970
POPULATION(THOUSANDS) 634 AREA(SQUARE KILOMETERS) 4,451

	PRIORITY	FUEL COMBUSTION	TRANSPORATION	SOLID WASTE	INDUSTRIAL PROC	OTHER	TOTAL
TONS/YR							
PARTICULATE	1	88738.00	1875.00	2080.00	64654.00	.00	157347.00
SULFUR DIOXIDE	2	218690.00	1705.00	259.00	1574.00	.00	222228.00
CARBON MONOXIDE	3	22491.00	367395.00	6729.00	43137.00	.00	439752.00
HYDROCARBONS	3	7254.00	69195.00	2366.00	11470.00	6655.00	96940.00
NITRIC OXIDES	3	52229.00	41326.00	773.00	168.00	.00	94496.00
TONS/YR/AREA							
PARTICULATE	1	19.93	.42	.46	14.52	.00	35.35
SULFUR DIOXIDE	2	49.13	.38	.05	.35	.00	49.92
CARBON MONOXIDE	3	5.05	82.54	1.51	9.69	.00	98.79
HYDROCARBONS	3	1.62	15.54	.53	2.57	1.49	21.77
NITRIC OXIDES	3	11.73	9.28	.17	.03	.00	21.23
TONS/YR/POP							
PARTICULATE	1	.13	.00	.00	.10	.00	.24
SULFUR DIOXIDE	2	.34	.00	.00	.00	.00	.35
CARBON MONOXIDE	3	.03	.57	.01	.06	.00	.69
HYDROCARBONS	3	.01	.10	.00	.01	.01	.15
NITRIC OXIDES	3	.08	.06	.00	.00	.00	.14

OHIO

REGION 179 PARKERSBURG-MARIETTA (OHIO-W.VA.) 1970
POPULATION(THOUSANDS) 144 AREA(SQUARE KILOMETERS) 5,139

	PRIORITY	FUEL COMBUSTION	TRANSPORATION	SOLID WASTE	INDUSTRIAL PROC	OTHER	TOTAL
TONS/YR							
PARTICULATE	1	260644.00	1412.00	899.00	43823.00	.00	306778.00
SULFUR DIOXIDE	2	745072.00	1099.00	54.00	166.00	.00	746391.00
CARBON MONOXIDE	3	10540.00	387952.00	10747.00	64.00	.00	409303.00
HYDROCARBONS	3	4579.00	65867.00	1633.00	824.00	601.00	73504.00
NITRIC OXIDES	3	124242.00	40007.00	327.00	1.00	.00	164577.00
TONS/YR/AREA							
PARTICULATE	1	50.80	.27	.17	8.54	.00	59.80
SULFUR DIOXIDE	2	145.23	.21	.01	.03	.00	145.49
CARBON MONOXIDE	3	2.05	75.62	2.09	.01	.00	79.78
HYDROCARBONS	3	.89	12.83	.31	.16	.11	14.32
NITRIC OXIDES	3	24.21	7.79	.06	.00	.00	32.08
TONS/YR/POP							
PARTICULATE	1	1.81	.00	.00	.30	.00	2.13
SULFUR DIOXIDE	2	5.17	.00	.00	.00	.00	5.18
CARBON MONOXIDE	3	.07	2.69	.07	.00	.00	2.84
HYDROCARBONS	3	.03	.45	.01	.00	.00	.51
NITRIC OXIDES	3	.86	.27	.00	.00	.00	1.14

Table H-2 (continued). SIP SUMMARY OF EMISSIONS FROM SOURCE CATEGORIES, BY STATE PORTION OF AQCR

OHIO

REGION 180 SANDUSKY (OHIO) 1970
POPULATION(THOUSANDS) 285 AREA(SQUARE KILOMETERS) 5,074

	PRIORITY	FUEL COMBUSTION	TRANSPORATION	SOLID WASTE	INDUSTRIAL PROC	OTHER	TOTAL
TONS/YR							
PARTICULATE	3	14267.00	679.00	2392.00	30297.00	.00	47635.00
SULFUR DIOXIDE	3	15706.00	530.00	149.00	1681.00	.00	18066.00
CARBON MONOXIDE	3	9992.00	170183.00	12674.00	10496.00	.00	203345.00
HYDROCARBONS	3	2789.00	31876.00	4474.00	10032.00	2410.00	51581.00
NITRIC OXIDES	3	4625.00	11219.00	898.00	2335.00	.00	19077.00
TONS/YR/AREA							
PARTICULATE	3	2.81	.13	.47	5.97	.00	9.38
SULFUR DIOXIDE	3	3.09	.10	.02	.33	.00	3.56
CARBON MONOXIDE	3	1.96	33.54	2.49	2.06	.00	40.07
HYDROCARBONS	3	.54	6.28	.88	1.97	.47	10.16
NITRIC OXIDES	3	.91	2.21	.17	.46	.00	3.75
TONS/YR/POP							
PARTICULATE	3	.05	.00	.00	.10	.00	.16
SULFUR DIOXIDE	3	.05	.00	.00	.00	.00	.06
CARBON MONOXIDE	3	.03	.59	.04	.03	.00	.71
HYDROCARBONS	3	.00	.11	.01	.03	.00	.18
NITRIC OXIDES	3	.01	.03	.00	.00	.00	.06

OHIO

REGION 181 STEUBENVILLE-WEIRTON-WHEELING (OHIO-W.VA) 1970
POPULATION(THOUSANDS) 301 AREA(SQUARE KILOMETERS) 4,961

	PRIORITY	FUEL COMBUSTION	TRANSPORATION	SOLID WASTE	INDUSTRIAL PROC	OTHER	TOTAL
TONS/YR							
PARTICULATE	1	124653.00	752.00	2047.00	195015.00	.00	322467.00
SULFUR DIOXIDE	1	630631.00	801.00	138.00	6902.00	.00	638472.00
CARBON MONOXIDE	3	19015.00	162795.00	10388.00	38739.00	.00	230937.00
HYDROCARBONS	3	5264.00	30018.00	3813.00	1330.00	1811.00	42236.00
NITRIC OXIDES	3	95467.00	20548.00	751.00	2258.00	.00	119024.00
TONS/YR/AREA							
PARTICULATE	1	25.12	.15	.41	39.30	.00	65.00
SULFUR DIOXIDE	1	127.11	.16	.02	1.39	.00	128.69
CARBON MONOXIDE	3	3.83	32.81	2.09	7.80	.00	46.55
HYDROCARBONS	3	1.06	6.05	.76	.26	.36	8.51
NITRIC OXIDES	3	19.24	4.14	.15	.45	.00	23.99
TONS/YR/POP							
PARTICULATE	1	.41	.00	.00	.64	.00	1.07
SULFUR DIOXIDE	1	2.09	.00	.00	.02	.00	2.12
CARBON MONOXIDE	3	.06	.54	.03	.12	.00	.76
HYDROCARBONS	3	.01	.09	.01	.00	.00	.14
NITRIC OXIDES	3	.31	.06	.00	.00	.00	.39

Table H-2 (continued). SIP SUMMARY OF EMISSIONS FROM SOURCE CATEGORIES, BY STATE PORTION OF AQCR

OHIO

REGION 182 WILMINGTON-CHILLICOTHE-LOGAN (OHIO) 1970
POPULATION(THOUSANDS) 223 AREA(SQUARE KILOMETERS) 9,605

	PRIORITY	FUEL COMBUSTION	TRANSPORATION	SOLID WASTE	INDUSTRIAL PROC	OTHER	TOTAL
TONS/YR							
PARTICULATE	3	16930.00	503.00	1480.00	1770.00	.00	20683.00
SULFUR DIOXIDE	3	39748.00	342.00	89.00	465.00	.00	40644.00
CARBON MONOXIDE	3	9742.00	118211.00	7380.00	7045.00	.00	142378.00
HYDROCARBONS	3	2472.00	22852.00	2567.00	432.00	923.00	29246.00
NITRIC OXIDES	3	5851.00	16224.00	511.00	52.00	.00	22638.00
TONS/YR/AREA							
PARTICULATE	3	1.76	.05	.15	.18	.00	2.15
SULFUR DIOXIDE	3	4.13	.03	.00	.04	.00	4.23
CARBON MONOXIDE	3	1.01	12.30	.76	.73	.00	14.82
HYDROCARBONS	3	.25	2.37	.26	.04	.09	3.04
NITRIC OXIDES	3	.60	1.68	.05	.00	.00	2.35
TONS/YR/POP							
PARTICULATE	3	.07	.00	.00	.00	.00	.09
SULFUR DIOXIDE	3	.17	.00	.00	.00	.00	.18
CARBON MONOXIDE	3	.04	.53	.03	.03	.00	.63
HYDROCARBONS	3	.01	.10	.01	.00	.00	.13
NITRIC OXIDES	3	.02	.07	.00	.00	.00	.10

OHIO

REGION 183 ZANESVILLE-CAMBRIDGE (OHIO) 1970
POPULATION(THOUSANDS) 275 AREA(SQUARE KILOMETERS) 9,012

	PRIORITY	FUEL COMBUSTION	TRANSPORATION	SOLID WASTE	INDUSTRIAL PROC	OTHER	TOTAL
TONS/YR							
PARTICULATE	2	74136.00	647.00	2271.00	133905.00	.00	210959.00
SULFUR DIOXIDE	1A	205110.00	440.00	141.00	3619.00	.00	209310.00
CARBON MONOXIDE	3	14931.00	152832.00	11789.00	17742.00	.00	197294.00
HYDROCARBONS	3	5692.00	29298.00	4203.00	7120.00	1396.00	47709.00
NITRIC OXIDES	3	52684.00	20593.00	840.00	4410.00	.00	78527.00
TONS/YR/AREA							
PARTICULATE	2	8.22	.07	.25	14.85	.00	23.40
SULFUR DIOXIDE	1A	22.75	.04	.01	.40	.00	23.22
CARBON MONOXIDE	3	1.65	16.95	1.30	1.96	.00	21.89
HYDROCARBONS	3	.63	3.25	.46	.79	.15	5.29
NITRIC OXIDES	3	5.84	2.28	.09	.48	.00	8.71
TONS/YR/POP							
PARTICULATE	2	.26	.00	.00	.48	.00	.76
SULFUR DIOXIDE	1A	.74	.00	.00	.01	.00	.76
CARBON MONOXIDE	3	.05	.55	.04	.06	.00	.71
HYDROCARBONS	3	.02	.10	.01	.02	.00	.17
NITRIC OXIDES	3	.19	.07	.00	.01	.00	.28

Table H-2 (continued). SIP SUMMARY OF EMISSIONS FROM SOURCE CATEGORIES, BY STATE PORTION OF AQCR

OKLAHOMA

REGION 017 METROPOLITAN FORT SMITH (ARK-OKLA) 1970
POPULATION(THOUSANDS) 94 AREA(SQUARE KILOMETERS) 9,134

	PRIORITY	FUEL COMBUSTION	TRANSPORATION	SOLID WASTE	INDUSTRIAL PROC	OTHER	TOTAL
TONS/YR							
PARTICULATE	2	70.00	209.00	693.00	3781.00	.00	4753.00
SULFUR DIOXIDE	3	119.00	215.00	43.00	.00	.00	377.00
CARBON MONOXIDE	3	42.00	30070.00	3679.00	1440.00	.00	35231.00
HYDROCARBONS	3	40.00	6503.00	1299.00	468.00	.00	8310.00
NITRIC OXIDES	3	304.00	5821.00	260.00	.00	.00	6385.00
TONS/YR/AREA							
PARTICULATE	2	.00	.02	.07	.41	.00	.51
SULFUR DIOXIDE	3	.01	.02	.00	.00	.00	.04
CARBON MONOXIDE	3	.00	3.27	.40	.15	.00	3.83
HYDROCARBONS	3	.00	.70	.14	.05	.00	.90
NITRIC OXIDES	3	.03	.63	.02	.00	.00	.69
TONS/YR/POP							
PARTICULATE	2	.00	.00	.00	.04	.00	.05
SULFUR DIOXIDE	3	.00	.00	.00	.00	.00	.00
CARBON MONOXIDE	3	.00	.31	.03	.01	.00	.37
HYDROCARBONS	3	.00	.06	.01	.00	.00	.08
NITRIC OXIDES	3	.00	.06	.00	.00	.00	.06

OKLAHOMA

REGION 022 SHREVEPORT-TEXARKANA-TYLER (ARK-LA-OKLA-TEX) 1970
POPULATION(THOUSANDS) 29 AREA(SQUARE KILOMETERS) 4,741

	PRIORITY	FUEL COMBUSTION	TRANSPORATION	SOLID WASTE	INDUSTRIAL PROC	OTHER	TOTAL
TONS/YR							
PARTICULATE	2	35.00	25.00	216.00	93.00	.00	369.00
SULFUR DIOXIDE	3	87.00	64.00	13.00	.00	.00	164.00
CARBON MONOXIDE	3	14.00	573.00	1148.00	147.00	.00	1882.00
HYDROCARBONS	3	32.00	324.00	404.00	19.00	28.00	807.00
NITRIC OXIDES	3	196.00	262.00	81.00	2.00	.00	541.00
TONS/YR/AREA							
PARTICULATE	2	.00	.00	.04	.01	.00	.07
SULFUR DIOXIDE	3	.01	.01	.00	.00	.00	.03
CARBON MONOXIDE	3	.00	.12	.24	.03	.00	.39
HYDROCARBONS	3	.00	.06	.08	.00	.00	.17
NITRIC OXIDES	3	.04	.05	.01	.00	.00	.11
TONS/YR/POP							
PARTICULATE	2	.00	.00	.00	.00	.00	.01
SULFUR DIOXIDE	3	.00	.00	.00	.00	.00	.00
CARBON MONOXIDE	3	.00	.01	.03	.00	.00	.06
HYDROCARBONS	3	.00	.01	.01	.00	.00	.02
NITRIC OXIDES	3	.00	.00	.00	.00	.00	.01

Table H-2 (continued). SIP SUMMARY OF EMISSIONS FROM SOURCE CATEGORIES, BY STATE PORTION OF AQCR

OKLAHOMA

REGION 184 CENTRAL OKLAHOMA — 1970
POPULATION(THOUSANDS) 780 — AREA(SQUARE KILOMETERS) 18,548

	PRIORITY	FUEL COMBUSTION	TRANSPORATION	SOLID WASTE	INDUSTRIAL PROC	OTHER	TOTAL
TONS/YR							
PARTICULATE	1	1954.00	3934.00	1580.00	7931.00	.00	15399.00
SULFUR DIOXIDE	3	3364.00	2507.00	99.00	.00	.00	5970.00
CARBON MONOXIDE	3	822.00	357369.00	8395.00	99.00	.00	366685.00
HYDROCARBONS	1	2190.00	76689.00	2963.00	4746.00	829.00	87417.00
NITRIC OXIDES	3	31764.00	42245.00	593.00	1.00	.00	74603.00
TONS/YR/AREA							
PARTICULATE	1	.10	.21	.08	.42	.00	.83
SULFUR DIOXIDE	3	.18	.13	.00	.00	.00	.32
CARBON MONOXIDE	3	.04	19.26	.45	.00	.00	19.76
HYDROCARBONS	1	.11	4.13	.15	.25	.04	4.71
NITRIC OXIDES	3	1.71	2.27	.03	.00	.00	4.02
TONS/YR/POP							
PARTICULATE	1	.00	.00	.00	.01	.00	.01
SULFUR DIOXIDE	3	.00	.00	.00	.00	.00	.00
CARBON MONOXIDE	3	.00	.45	.01	.00	.00	.47
HYDROCARBONS	1	.00	.09	.00	.00	.00	.11
NITRIC OXIDES	3	.04	.05	.00	.00	.00	.09

OKLAHOMA

REGION 185 NORTH CENTRAL OKLAHOMA — 1970
POPULATION(THOUSANDS) 172 — AREA(SQUARE KILOMETERS) 11,405

	PRIORITY	FUEL COMBUSTION	TRANSPORATION	SOLID WASTE	INDUSTRIAL PROC	OTHER	TOTAL
TONS/YR							
PARTICULATE	3	619.00	355.00	379.00	3093.00	.00	4446.00
SULFUR DIOXIDE	3	645.00	508.00	24.00	96719.00	.00	97896.00
CARBON MONOXIDE	3	127.00	59112.00	2012.00	116382.00	.00	177633.00
HYDROCARBONS	3	1017.00	21338.00	710.00	6562.00	74.00	29701.00
NITRIC OXIDES	3	9355.00	7091.00	142.00	189.00	.00	16777.00
TONS/YR/AREA							
PARTICULATE	3	.05	.03	.03	.27	.00	.38
SULFUR DIOXIDE	3	.05	.04	.00	8.48	.00	8.58
CARBON MONOXIDE	3	.01	5.18	.17	10.20	.00	15.57
HYDROCARBONS	3	.08	1.87	.06	.57	.00	2.60
NITRIC OXIDES	3	.82	.62	.01	.01	.00	1.47
TONS/YR/POP							
PARTICULATE	3	.00	.00	.00	.01	.00	.02
SULFUR DIOXIDE	3	.00	.00	.00	.56	.00	.56
CARBON MONOXIDE	3	.00	.34	.01	.67	.00	1.03
HYDROCARBONS	3	.00	.12	.00	.03	.00	.17
NITRIC OXIDES	3	.05	.04	.00	.00	.00	.09

Table H-2 (continued). SIP SUMMARY OF EMISSIONS FROM SOURCE CATEGORIES, BY STATE PORTION OF AQCR

OKLAHOMA

REGION 186 NORTHEASTERN OKLAHOMA — 1970

POPULATION(THOUSANDS) 771 — AREA(SQUARE KILOMETERS) 27,561

	PRIORITY	FUEL COMBUSTION	TRANSPORATION	SOLID WASTE	INDUSTRIAL PROC	OTHER	TOTAL
TONS/YR							
PARTICULATE	1	2792.00	1739.00	2588.00	26755.00	.00	33874.00
SULFUR DIOXIDE	3	4785.00	1832.00	162.00	4695.00	.00	11474.00
CARBON MONOXIDE	3	813.00	221103.00	13751.00	119953.00	.00	355620.00
HYDROCARBONS	1	4020.00	81249.00	4853.00	9014.00	799.00	99935.00
NITRIC OXIDES	3	30301.00	28179.00	971.00	3604.00	.00	63055.00
TONS/YR/AREA							
PARTICULATE	1	.10	.06	.09	.97	.00	1.22
SULFUR DIOXIDE	3	.17	.06	.00	.17	.00	.41
CARBON MONOXIDE	3	.02	8.02	.49	4.35	.00	12.90
HYDROCARBONS	1	.14	2.94	.17	.32	.02	3.62
NITRIC OXIDES	3	1.09	1.02	.03	.13	.00	2.28
TONS/YR/POP							
PARTICULATE	1	.00	.00	.00	.03	.00	.04
SULFUR DIOXIDE	3	.00	.00	.00	.00	.00	.01
CARBON MONOXIDE	3	.00	.28	.01	.15	.00	.46
HYDROCARBONS	1	.00	.10	.00	.01	.00	.12
NITRIC OXIDES	3	.03	.03	.00	.00	.00	.08

OKLAHOMA

REGION 187 NORTHWESTERN OKLAHOMA — 1970

POPULATION(THOUSANDS) 124 — AREA(SQUARE KILOMETERS) 42,138

	PRIORITY	FUEL COMBUSTION	TRANSPORATION	SOLID WASTE	INDUSTRIAL PROC	OTHER	TOTAL
TONS/YR							
PARTICULATE	3	305.00	489.00	961.00	7168.00	.00	8923.00
SULFUR DIOXIDE	3	253.00	582.00	60.00	.00	.00	895.00
CARBON MONOXIDE	3	98.00	62187.00	5103.00	.00	.00	67388.00
HYDROCARBONS	3	527.00	13513.00	1801.00	356.00	131.00	16328.00
NITRIC OXIDES	3	19821.00	12116.00	360.00	.00	.00	32297.00
TONS/YR/AREA							
PARTICULATE	3	.00	.01	.02	.17	.00	.21
SULFUR DIOXIDE	3	.00	.01	.00	.00	.00	.02
CARBON MONOXIDE	3	.00	1.47	.12	.00	.00	1.59
HYDROCARBONS	3	.01	.32	.04	.00	.00	.38
NITRIC OXIDES	3	.47	.28	.00	.00	.00	.76
TONS/YR/POP							
PARTICULATE	3	.00	.00	.00	.05	.00	.07
SULFUR DIOXIDE	3	.00	.00	.00	.00	.00	.00
CARBON MONOXIDE	3	.00	.50	.04	.00	.00	.54
HYDROCARBONS	3	.00	.10	.01	.00	.00	.13
NITRIC OXIDES	3	.15	.09	.00	.00	.00	.26

Table H-2 (continued). SIP SUMMARY OF EMISSIONS FROM SOURCE CATEGORIES, BY STATE PORTION OF AQCR

OKLAHOMA

REGION 188 SOUTHEASTERN OKLAHOMA 1970
POPULATION(THOUSANDS) 306 AREA(SQUARE KILOMETERS) 36,346

	PRIORITY	FUEL COMBUSTION	TRANSPORATION	SOLID WASTE	INDUSTRIAL PROC	OTHER	TOTAL
TONS/YR							
PARTICULATE	3	1331.00	1034.00	2125.00	35983.00	.00	40473.00
SULFUR DIOXIDE	3	1602.00	1386.00	133.00	943.00	.00	4064.00
CARBON MONOXIDE	3	223.00	124914.00	11289.00	24607.00	.00	161033.00
HYDROCARBONS	3	2780.00	26758.00	3984.00	757.00	310.00	34589.00
NITRIC OXIDES	3	39165.00	23697.00	797.00	114.00	.00	63773.00
TONS/YR/AREA							
PARTICULATE	3	.03	.02	.05	.99	.00	1.11
SULFUR DIOXIDE	3	.04	.03	.00	.02	.00	.11
CARBON MONOXIDE	3	.00	3.43	.31	.67	.00	4.43
HYDROCARBONS	3	.07	.73	.10	.02	.00	.95
NITRIC OXIDES	3	1.07	.65	.02	.00	.00	1.75
TONS/YR/POP							
PARTICULATE	3	.00	.00	.00	.11	.00	.13
SULFUR DIOXIDE	3	.00	.00	.00	.00	.00	.01
CARBON MONOXIDE	3	.00	.40	.03	.08	.00	.52
HYDROCARBONS	3	.00	.08	.01	.00	.00	.11
NITRIC OXIDES	3	.12	.07	.00	.00	.00	.20

OKLAHOMA

REGION 189 SOUTHWESTERN OKLAHOMA 1970
POPULATION(THOUSANDS) 284 AREA(SQUARE KILOMETERS) 26,964

	PRIORITY	FUEL COMBUSTION	TRANSPORATION	SOLID WASTE	INDUSTRIAL PROC	OTHER	TOTAL
TONS/YR							
PARTICULATE	3	742.00	1133.00	2238.00	47079.00	.00	51192.00
SULFUR DIOXIDE	3	665.00	1063.00	140.00	2579.00	.00	4447.00
CARBON MONOXIDE	3	206.00	81845.00	11889.00	2323.00	.00	96263.00
HYDROCARBONS	3	1279.00	42646.00	4196.00	2353.00	294.00	50768.00
NITRIC OXIDES	3	26605.00	13657.00	839.00	309.00	.00	40410.00
TONS/YR/AREA							
PARTICULATE	3	.02	.04	.08	1.74	.00	1.89
SULFUR DIOXIDE	3	.02	.03	.00	.09	.00	.16
CARBON MONOXIDE	3	.00	3.03	.44	.08	.00	3.57
HYDROCARBONS	3	.04	1.58	.15	.08	.01	1.88
NITRIC OXIDES	3	.98	.50	.03	.01	.00	1.49
TONS/YR/POP							
PARTICULATE	3	.00	.00	.00	.16	.00	.18
SULFUR DIOXIDE	3	.00	.00	.00	.00	.00	.01
CARBON MONOXIDE	3	.00	.28	.04	.00	.00	.33
HYDROCARBONS	3	.00	.15	.01	.00	.00	.17
NITRIC OXIDES	3	.09	.04	.00	.00	.00	.14

Table H-2 (continued). SIP SUMMARY OF EMISSIONS FROM SOURCE CATEGORIES, BY STATE PORTION OF AQCR

OREGON

REGION 190 CENTRAL OREGON — 1970
POPULATION(THOUSANDS) 141 — AREA(SQUARE KILOMETERS) 66,000

	PRIORITY	FUEL COMBUSTION	TRANSPORATION	SOLID WASTE	INDUSTRIAL PROC	OTHER	TOTAL
TONS/YR							
PARTICULATE	2	4153.00	1114.00	2931.00	4743.00	2761.00	15702.00
SULFUR DIOXIDE	3	1348.00	1616.00	22.00	561.00	4.00	3551.00
CARBON MONOXIDE	3	706.00	79167.00	10259.00	17.00	19176.00	109325.00
HYDROCARBONS	3	912.00	21164.00	998.00	2064.00	3573.00	28711.00
NITRIC OXIDES	3	3769.00	10559.00	189.00	1.00	591.00	15109.00
TONS/YR/AREA							
PARTICULATE	2	.06	.01	.04	.07	.04	.23
SULFUR DIOXIDE	3	.02	.02	.00	.00	.00	.05
CARBON MONOXIDE	3	.01	1.19	.15	.00	.29	1.65
HYDROCARBONS	3	.01	.32	.01	.03	.05	.43
NITRIC OXIDES	3	.05	.15	.00	.00	.00	.22
TONS/YR/POP							
PARTICULATE	2	.02	.00	.02	.03	.01	.11
SULFUR DIOXIDE	3	.00	.01	.00	.00	.00	.02
CARBON MONOXIDE	3	.00	.56	.07	.00	.13	.77
HYDROCARBONS	3	.00	.15	.00	.01	.02	.20
NITRIC OXIDES	3	.02	.07	.00	.00	.00	.10

OREGON

REGION 191 EASTERN OREGON — 1970
POPULATION(THOUSANDS) 129 — AREA(SQUARE KILOMETERS) 105,220

	PRIORITY	FUEL COMBUSTION	TRANSPORATION	SOLID WASTE	INDUSTRIAL PROC	OTHER	TOTAL
TONS/YR							
PARTICULATE	2	2626.00	882.00	2227.00	3210.00	1835.00	10780.00
SULFUR DIOXIDE	3	1164.00	1322.00	23.00	121.00	.00	2630.00
CARBON MONOXIDE	3	469.00	74516.00	8138.00	.00	12873.00	95996.00
HYDROCARBONS	3	707.00	19842.00	974.00	9400.00	2390.00	33313.00
NITRIC OXIDES	3	2999.00	9439.00	181.00	.00	396.00	13015.00
TONS/YR/AREA							
PARTICULATE	2	.02	.00	.02	.03	.01	.10
SULFUR DIOXIDE	3	.01	.01	.00	.00	.00	.02
CARBON MONOXIDE	3	.00	.70	.07	.00	.12	.91
HYDROCARBONS	3	.00	.18	.00	.08	.02	.31
NITRIC OXIDES	3	.02	.08	.00	.00	.00	.12
TONS/YR/POP							
PARTICULATE	2	.02	.00	.01	.02	.01	.03
SULFUR DIOXIDE	3	.00	.01	.00	.00	.00	.02
CARBON MONOXIDE	3	.00	.57	.06	.00	.09	.74
HYDROCARBONS	3	.00	.15	.00	.07	.01	.25
NITRIC OXIDES	3	.02	.07	.00	.00	.00	.10

Table H-2 (continued). SIP SUMMARY OF EMISSIONS FROM SOURCE CATEGORIES, BY STATE PORTION OF AQCR

OREGON

REGION 192 NORTHWEST OREGON — 1970
POPULATION(THOUSANDS) 72 — AREA(SQUARE KILOMETERS) 7,451

	PRIORITY	FUEL COMBUSTION	TRANSPORATION	SOLID WASTE	INDUSTRIAL PROC	OTHER	TOTAL
TONS/YR							
PARTICULATE	3	633.00	300.00	1010.00	3483.00	1084.00	6509.00
SULFUR DIOXIDE	3	2043.00	335.00	16.00	366.00	.00	2760.00
CARBON MONOXIDE	3	192.00	37135.00	3831.00	.00	7710.00	48868.00
HYDROCARBONS	3	270.00	10145.00	570.00	1199.00	1445.00	13629.00
NITRIC OXIDES	3	2236.00	3917.00	120.00	.00	240.00	6513.00
TONS/YR/AREA							
PARTICULATE	3	.08	.04	.13	.46	.14	.87
SULFUR DIOXIDE	3	.27	.04	.00	.04	.00	.37
CARBON MONOXIDE	3	.02	4.98	.51	.00	1.03	6.55
HYDROCARBONS	3	.03	1.36	.07	.16	.19	1.82
NITRIC OXIDES	3	.30	.52	.01	.00	.03	.87
TONS/YR/POP							
PARTICULATE	3	.00	.00	.01	.04	.01	.09
SULFUR DIOXIDE	3	.02	.00	.00	.00	.00	.03
CARBON MONOXIDE	3	.00	.51	.05	.00	.10	.67
HYDROCARBONS	3	.00	.14	.00	.01	.02	.18
NITRIC OXIDES	3	.03	.05	.00	.00	.00	.09

OREGON

REGION 193 PORTLAND (WASHINGTON) — 1970
POPULATION(THOUSANDS) 1475 — AREA(SQUARE KILOMETERS) 35,376

	PRIORITY	FUEL COMBUSTION	TRANSPORATION	SOLID WASTE	INDUSTRIAL PROC	OTHER	TOTAL
TONS/YR							
PARTICULATE	1	12315.00	4719.00	7666.00	49873.00	13166.00	87739.00
SULFUR DIOXIDE	1A	13704.00	4601.00	89.00	7112.00	.00	25506.00
CARBON MONOXIDE	1	2322.00	825142.00	26868.00	4748.00	85936.00	945016.00
HYDROCARBONS	1	4160.00	166953.00	5273.00	35763.00	12711.00	224860.00
NITRIC OXIDES	3	19891.00	66260.00	1037.00	1350.00	2092.00	90631.00
TONS/YR/AREA							
PARTICULATE	1	.34	.13	.21	1.40	.37	2.48
SULFUR DIOXIDE	1A	.38	.13	.00	.20	.00	.72
CARBON MONOXIDE	1	.06	23.32	.75	.13	2.42	26.71
HYDROCARBONS	1	.11	4.71	.14	1.01	.35	6.35
NITRIC OXIDES	3	.56	1.87	.02	.03	.05	2.56
TONS/YR/POP							
PARTICULATE	1	.00	.00	.00	.03	.00	.05
SULFUR DIOXIDE	1A	.00	.00	.00	.00	.00	.01
CARBON MONOXIDE	1	.00	.55	.01	.00	.05	.64
HYDROCARBONS	1	.00	.11	.00	.02	.00	.15
NITRIC OXIDES	3	.01	.04	.00	.00	.00	.06

Table H-2 (continued). SIP SUMMARY OF EMISSIONS FROM SOURCE CATEGORIES, BY STATE PORTION OF AQCR

OREGON

REGION 194 SOUTHWEST OREGON — 1970
POPULATION(THOUSANDS) 272 — AREA(SQUARE KILOMETERS) 32,643

	PRIORITY	FUEL COMBUSTION	TRANSPORATION	SOLID WASTE	INDUSTRIAL PROC	OTHER	TOTAL
TONS/YR							
PARTICULATE	2	9554.00	1323.00	10341.00	28977.00	4626.00	54821.00
SULFUR DIOXIDE	3	4137.00	1625.00	78.00	2263.00	52.00	8155.00
CARBON MONOXIDE	3	1770.00	140740.00	36528.00	2.00	31559.00	210599.00
HYDROCARBONS	3	2324.00	37709.00	3212.00	4591.00	5917.00	53753.00
NITRIC OXIDES	3	10557.00	14005.00	589.00	28.00	985.00	26164.00
TONS/YR/AREA							
PARTICULATE	2	.29	.04	.31	.88	.14	1.67
SULFUR DIOXIDE	3	.12	.04	.00	.06	.00	.24
CARBON MONOXIDE	3	.05	4.31	1.11	.00	.96	6.45
HYDROCARBONS	3	.07	1.15	.09	.14	.18	1.64
NITRIC OXIDES	3	.32	.42	.01	.00	.03	.80
TONS/YR/POP							
PARTICULATE	2	.03	.00	.03	.10	.01	.20
SULFUR DIOXIDE	3	.01	.00	.00	.00	.00	.02
CARBON MONOXIDE	3	.00	.51	.13	.00	.11	.77
HYDROCARBONS	3	.00	.13	.01	.01	.02	.19
NITRIC OXIDES	3	.03	.05	.00	.00	.00	.09

PENNSYLVANIA

REGION 045 METROPOLITAN PHILADELPHIA (DEL-N.J.-PA) — 1970
POPULATION(THOUSANDS) 3866 — AREA(SQUARE KILOMETERS) 5,602

	PRIORITY	FUEL COMBUSTION	TRANSPORATION	SOLID WASTE	INDUSTRIAL PROC	OTHER	TOTAL
TONS/YR							
PARTICULATE	1	569833.00	9350.00	1530.00	64872.00	.00	645585.00
SULFUR DIOXIDE	1	638404.00	7920.00	319.00	28127.00	.00	674770.00
CARBON MONOXIDE	1	43770.00	1431907.00	2352.00	97793.00	.00	1575822.00
HYDROCARBONS	1	33350.00	243257.00	731.00	47827.00	.00	325165.00
NITRIC OXIDES	1	179179.00	160929.00	647.00	6894.00	.00	347649.00
TONS/YR/AREA							
PARTICULATE	1	101.71	1.66	.27	11.58	.00	115.24
SULFUR DIOXIDE	1	113.96	1.41	.05	5.02	.00	120.45
CARBON MONOXIDE	1	7.81	255.60	.41	17.45	.00	281.29
HYDROCARBONS	1	5.95	43.42	.13	8.53	.00	58.04
NITRIC OXIDES	1	31.98	28.72	.11	1.23	.00	62.05
TONS/YR/POP							
PARTICULATE	1	.14	.00	.00	.01	.00	.16
SULFUR DIOXIDE	1	.16	.00	.00	.00	.00	.17
CARBON MONOXIDE	1	.01	.37	.00	.02	.00	.40
HYDROCARBONS	1	.00	.06	.00	.01	.00	.08
NITRIC OXIDES	1	.04	.04	.00	.00	.00	.08

Table H-2 (continued). SIP SUMMARY OF EMISSIONS FROM SOURCE CATEGORIES, BY STATE PORTION OF AQCR

PENNSYLVANIA

REGION 151 NORTHEAST PENNSYLVANIA-UPPER DEL. VAL. (PENN-N.J.) 1970

POPULATION(THOUSANDS) 1797 AREA(SQUARE KILOMETERS) 25,697

	PRIORITY	FUEL COMBUSTION	TRANSPORATION	SOLID WASTE	INDUSTRIAL PROC	OTHER	TOTAL
TONS/YR							
PARTICULATE	1	220882.00	5763.00	170.00	127386.00	.00	354201.00
SULFUR DIOXIDE	2	404986.00	4995.00	36.00	25731.00	.00	435748.00
CARBON MONOXIDE	3	66963.00	928815.00	243.00	31316.00	.00	1027337.00
HYDROCARBONS	3	26804.00	162507.00	73.00	20218.00	.00	209602.00
NITRIC OXIDES	1	69218.00	120590.00	73.00	1953.00	.00	191834.00
TONS/YR/AREA							
PARTICULATE	1	8.59	.22	.00	4.95	.00	13.78
SULFUR DIOXIDE	2	15.76	.19	.00	1.00	.00	16.95
CARBON MONOXIDE	3	2.60	36.14	.00	1.21	.00	39.97
HYDROCARBONS	3	1.04	6.32	.00	.78	.00	8.15
NITRIC OXIDES	1	2.69	4.69	.00	.07	.00	7.46
TONS/YR/POP							
PARTICULATE	1	.12	.00	.00	.07	.00	.19
SULFUR DIOXIDE	2	.22	.00	.00	.01	.00	.24
CARBON MONOXIDE	3	.03	.51	.00	.01	.00	.57
HYDROCARBONS	3	.01	.09	.00	.01	.00	.11
NITRIC OXIDES	1	.03	.06	.00	.00	.00	.10

PENNSYLVANIA

REGION 178 NORTHWEST PENNSYLVANIA-YOUNGSTOWN (OHIO-PENN) 1970

POPULATION(THOUSANDS) 964 AREA(SQUARE KILOMETERS) 27,117

	PRIORITY	FUEL COMBUSTION	TRANSPORATION	SOLID WASTE	INDUSTRIAL PROC	OTHER	TOTAL
TONS/YR							
PARTICULATE	1	144432.00	3791.00	260.00	33123.00	.00	181606.00
SULFUR DIOXIDE	2	347399.00	5208.00	40.00	874.00	.00	353521.00
CARBON MONOXIDE	3	22857.00	464700.00	854.00	88214.00	.00	576625.00
HYDROCARBONS	3	12170.00	84332.00	187.00	5040.00	.00	101729.00
NITRIC OXIDES	3	69766.00	68035.00	118.00	247.00	.00	138166.00
TONS/YR/AREA							
PARTICULATE	1	5.32	.13	.00	1.22	.00	6.69
SULFUR DIOXIDE	2	12.81	.19	.00	.03	.00	13.03
CARBON MONOXIDE	3	.84	17.13	.03	3.25	.00	21.26
HYDROCARBONS	3	.44	3.10	.00	.18	.00	3.75
NITRIC OXIDES	3	2.57	2.50	.00	.00	.00	5.09
TONS/YR/POP							
PARTICULATE	1	.14	.00	.00	.03	.00	.18
SULFUR DIOXIDE	2	.36	.00	.00	.00	.00	.36
CARBON MONOXIDE	3	.02	.48	.00	.09	.00	.59
HYDROCARBONS	3	.01	.08	.00	.00	.00	.10
NITRIC OXIDES	3	.07	.07	.00	.00	.00	.14

Table H-2 (continued). SIP SUMMARY OF EMISSIONS FROM SOURCE CATEGORIES, BY STATE PORTION OF AQCR

PENNSYLVANIA

REGION 195 CENTRAL PENNSYLVANIA — 1970
POPULATION(THOUSANDS) 1031 — AREA(SQUARE KILOMETERS) 26,717

	PRIORITY	FUEL COMBUSTION	TRANSPORATION	SOLID WASTE	INDUSTRIAL PROC	OTHER	TOTAL
TONS/YR							
PARTICULATE	1	192236.00	3141.00	60.00	77864.00	.00	273301.00
SULFUR DIOXIDE	3	280115.00	3252.00	11.00	675.00	.00	284053.00
CARBON MONOXIDE	3	40550.00	497282.00	86.00	9992.00	.00	547910.00
HYDROCARBONS	3	15685.00	96662.00	34.00	1707.00	.00	114088.00
NITRIC OXIDES	1	44458.00	72611.00	22.00	230.00	.00	117321.00
TONS/YR/AREA							
PARTICULATE	1	7.19	.11	.00	2.91	.00	10.22
SULFUR DIOXIDE	3	10.48	.12	.00	.02	.00	10.63
CARBON MONOXIDE	3	1.51	18.61	.00	.37	.00	20.50
HYDROCARBONS	3	.58	3.61	.00	.06	.00	4.27
NITRIC OXIDES	1	1.66	2.71	.00	.00	.00	4.39
TONS/YR/POP							
PARTICULATE	1	.18	.00	.00	.07	.00	.26
SULFUR DIOXIDE	3	.27	.00	.00	.00	.00	.27
CARBON MONOXIDE	3	.03	.48	.00	.00	.00	.53
HYDROCARBONS	3	.01	.09	.00	.00	.00	.11
NITRIC OXIDES	1	.04	.07	.00	.00	.00	.11

PENNSYLVANIA

REGION 196 SOUTH CENTRAL PENNSYLVANIA — 1970
POPULATION(THOUSANDS) 1260 — AREA(SQUARE KILOMETERS) 13,133

	PRIORITY	FUEL COMBUSTION	TRANSPORATION	SOLID WASTE	INDUSTRIAL PROC	OTHER	TOTAL
TONS/YR							
PARTICULATE	1	160856.00	3830.00	53.00	29404.00	.00	194143.00
SULFUR DIOXIDE	2	368165.00	2986.00	11.00	51882.00	.00	423044.00
CARBON MONOXIDE	3	23466.00	500493.00	76.00	11557.00	.00	535592.00
HYDROCARBONS	3	12731.00	56432.00	25.00	16146.00	.00	85334.00
NITRIC OXIDES	1	92084.00	67597.00	22.00	374.00	.00	160077.00
TONS/YR/AREA							
PARTICULATE	1	12.24	.29	.00	2.23	.00	14.78
SULFUR DIOXIDE	2	28.03	.22	.00	3.95	.00	32.21
CARBON MONOXIDE	3	1.78	38.10	.00	.87	.00	40.78
HYDROCARBONS	3	.96	4.29	.00	1.22	.00	6.49
NITRIC OXIDES	1	7.01	5.14	.00	.02	.00	12.18
TONS/YR/POP							
PARTICULATE	1	.12	.00	.00	.02	.00	.15
SULFUR DIOXIDE	2	.29	.00	.00	.04	.00	.33
CARBON MONOXIDE	3	.01	.39	.00	.00	.00	.42
HYDROCARBONS	3	.01	.04	.00	.01	.00	.06
NITRIC OXIDES	1	.07	.05	.00	.00	.00	.12

Table H-2 (continued). SIP SUMMARY OF EMISSIONS FROM SOURCE CATEGORIES, BY STATE PORTION OF AQCR

PENNSYLVANIA

REGION 197 SOUTHWEST PENNSYLVANIA — 1970
POPULATION(THOUSANDS) 2874 — AREA(SQUARE KILOMETERS) 17,194

	PRIORITY	FUEL COMBUSTION	TRANSPORATION	SOLID WASTE	INDUSTRIAL PROC	OTHER	TOTAL
TONS/YR							
PARTICULATE	1	462479.00	8558.00	1681.00	338905.00	.00	811623.00
SULFUR DIOXIDE	1	1723358.00	11182.00	339.00	239075.00	.00	1973954.00
CARBON MONOXIDE	1	61224.00	1078794.00	1740.00	114913.00	.00	1256671.00
HYDROCARBONS	1	31591.00	250475.00	2181.00	45557.00	.00	329804.00
NITRIC OXIDES	1	344707.00	158137.00	442.00	1834.00	.00	505120.00
TONS/YR/AREA							
PARTICULATE	1	26.89	.49	.09	19.71	.00	47.20
SULFUR DIOXIDE	1	100.23	.65	.01	13.90	.00	114.80
CARBON MONOXIDE	1	3.56	62.74	.10	6.68	.00	73.08
HYDROCARBONS	1	1.83	14.56	.12	2.64	.00	19.18
NITRIC OXIDES	1	20.04	9.19	.02	.10	.00	29.37
TONS/YR/POP							
PARTICULATE	1	.16	.00	.00	.11	.00	.28
SULFUR DIOXIDE	1	.59	.00	.00	.08	.00	.68
CARBON MONOXIDE	1	.02	.37	.00	.03	.00	.43
HYDROCARBONS	1	.01	.08	.00	.01	.00	.11
NITRIC OXIDES	1	.11	.05	.00	.00	.00	.17

PUERTO RICO

REGION 244 PUERTO RICO — 1970
POPULATION(THOUSANDS) 2690 — AREA(SQUARE KILOMETERS) 8,807

	PRIORITY	FUEL COMBUSTION	TRANSPORATION	SOLID WASTE	INDUSTRIAL PROC	OTHER	TOTAL
TONS/YR							
PARTICULATE	1A	7327.00	3016.00	5457.00	72315.00	.00	88115.00
SULFUR DIOXIDE	1A	123229.00	8700.00	341.00	2594.00	.00	134864.00
CARBON MONOXIDE	3	410.00	511322.00	28993.00	60097.00	.00	600822.00
HYDROCARBONS	3	2453.00	88533.00	10233.00	12229.00	.00	113448.00
NITRIC OXIDES	3	46403.00	62712.00	2047.00	6599.00	.00	117761.00
TONS/YR/AREA							
PARTICULATE	1A	.83	.34	.61	8.21	.00	10.00
SULFUR DIOXIDE	1A	13.99	.98	.03	.29	.00	15.31
CARBON MONOXIDE	3	.04	58.05	3.29	6.82	.00	68.22
HYDROCARBONS	3	.27	10.05	1.16	1.38	.00	12.88
NITRIC OXIDES	3	5.26	7.12	.23	.74	.00	13.37
TONS/YR/POP							
PARTICULATE	1A	.00	.00	.00	.02	.00	.03
SULFUR DIOXIDE	1A	.04	.00	.00	.00	.00	.05
CARBON MONOXIDE	3	.00	.19	.01	.02	.00	.22
HYDROCARBONS	3	.00	.03	.00	.00	.00	.04
NITRIC OXIDES	3	.01	.02	.00	.00	.00	.04

Table H-2 (continued). SIP SUMMARY OF EMISSIONS FROM SOURCE CATEGORIES, BY STATE PORTION OF AQCR

RHODE ISLAND

REGION 120 METROPOLITAN PROVIDENCE (MASS-R.I.) 1969
POPULATION(THOUSANDS) 979 AREA(SQUARE KILOMETERS) 2,697

	PRIORITY	FUEL COMBUSTION	TRANSPORATION	SOLID WASTE	INDUSTRIAL PROC	OTHER	TOTAL
TONS/YR							
PARTICULATE	1	4495.00	2209.00	4486.00	1736.00	.00	12926.00
SULFUR DIOXIDE	1	60736.00	1846.00	230.00	1438.00	.00	64250.00
CARBON MONOXIDE	3	997.00	665546.00	11187.00	11780.00	.00	689510.00
HYDROCARBONS	3	1305.00	113559.00	4107.00	27.00	.00	118998.00
NITRIC OXIDES	1	16126.00	46712.00	912.00	309.00	.00	64059.00
TONS/YR/AREA							
PARTICULATE	1	1.66	.81	1.66	.64	.00	4.79
SULFUR DIOXIDE	1	22.51	.68	.08	.53	.00	23.82
CARBON MONOXIDE	3	.36	246.77	4.14	4.36	.00	255.65
HYDROCARBONS	3	.48	42.10	1.52	.01	.00	44.12
NITRIC OXIDES	1	5.97	17.31	.33	.11	.00	23.75
TONS/YR/POP							
PARTICULATE	1	.00	.00	.00	.00	.00	.01
SULFUR DIOXIDE	1	.06	.00	.00	.00	.00	.06
CARBON MONOXIDE	3	.00	.67	.01	.01	.00	.70
HYDROCARBONS	3	.00	.11	.00	.00	.00	.12
NITRIC OXIDES	1	.01	.04	.00	.00	.00	.06

SOUTH CAROLINA

REGION 053 AUGUSTA-AIKEN (GA-S.C.) 1970
POPULATION(THOUSANDS) 214 AREA(SQUARE KILOMETERS) 10,128

	PRIORITY	FUEL COMBUSTION	TRANSPORATION	SOLID WASTE	INDUSTRIAL PROC	OTHER	TOTAL
TONS/YR							
PARTICULATE	1	11626.00	1922.00	1950.00	6558.00	2057.00	24113.00
SULFUR DIOXIDE	2	21024.00	1319.00	118.00	350.00	.00	22811.00
CARBON MONOXIDE	3	5029.00	388726.00	9957.00	537.00	6050.00	410299.00
HYDROCARBONS	3	1103.00	180398.00	3355.00	4751.00	484.00	190091.00
NITRIC OXIDES	3	14771.00	63669.00	665.00	488.00	242.00	79835.00
TONS/YR/AREA							
PARTICULATE	1	1.14	.18	.19	.64	.20	2.38
SULFUR DIOXIDE	2	2.07	.13	.01	.03	.00	2.25
CARBON MONOXIDE	3	.49	38.38	.98	.05	.59	40.51
HYDROCARBONS	3	.10	17.81	.33	.46	.04	18.76
NITRIC OXIDES	3	1.45	6.28	.06	.04	.02	7.88
TONS/YR/POP							
PARTICULATE	1	.05	.00	.00	.03	.00	.11
SULFUR DIOXIDE	2	.09	.00	.00	.00	.00	.10
CARBON MONOXIDE	3	.02	1.81	.04	.00	.02	1.91
HYDROCARBONS	3	.00	.84	.01	.02	.00	.88
NITRIC OXIDES	3	.06	.29	.00	.00	.00	.37

Table H-2 (continued). SIP SUMMARY OF EMISSIONS FROM SOURCE CATEGORIES, BY STATE PORTION OF AQCR

SOUTH CAROLINA

REGION 058 SAVANNAH-BEAUFORT (GA-S.C.) 1970
POPULATION(THOUSANDS) 107 AREA(SQUARE KILOMETERS) 7,287

	PRIORITY	FUEL COMBUSTION	TRANSPORATION	SOLID WASTE	INDUSTRIAL PROC	OTHER	TOTAL
TONS/YR							
PARTICULATE	1	9615.00	1334.00	940.00	.00	1811.00	13700.00
SULFUR DIOXIDE	1	21646.00	780.00	58.00	.00	.00	22484.00
CARBON MONOXIDE	3	221.00	210107.00	4517.00	.00	5325.00	222170.00
HYDROCARBONS	3	1728.00	41275.00	1588.00	4650.00	426.00	49667.00
NITRIC OXIDES	3	8463.00	36009.00	345.00	.00	213.00	45030.00
TONS/YR/AREA							
PARTICULATE	1	1.31	.18	.12	.00	.24	1.88
SULFUR DIOXIDE	1	2.97	.10	.00	.00	.00	3.08
CARBON MONOXIDE	3	.03	28.83	.61	.00	.73	30.48
HYDROCARBONS	3	.23	5.66	.21	.63	.05	6.81
NITRIC OXIDES	3	1.16	4.94	.04	.00	.02	6.17
TONS/YR/POP							
PARTICULATE	1	.08	.01	.00	.00	.01	.12
SULFUR DIOXIDE	1	.20	.00	.00	.00	.00	.21
CARBON MONOXIDE	3	.00	1.96	.04	.00	.04	2.07
HYDROCARBONS	3	.01	.38	.01	.04	.00	.46
NITRIC OXIDES	3	.07	.33	.00	.00	.00	.42

SOUTH CAROLINA

REGION 167 METROPOLITAN CHARLOTTE (N.C.-S.C.) 1970
POPULATION(THOUSANDS) 188 AREA(SQUARE KILOMETERS) 5,856

	PRIORITY	FUEL COMBUSTION	TRANSPORATION	SOLID WASTE	INDUSTRIAL PROC	OTHER	TOTAL
TONS/YR							
PARTICULATE	1	7716.00	1228.00	900.00	3494.00	1471.00	14809.00
SULFUR DIOXIDE	2	15152.00	858.00	57.00	768.00	.00	16835.00
CARBON MONOXIDE	3	977.00	283404.00	4709.00	10747.00	4375.00	304212.00
HYDROCARBONS	1	695.00	43471.00	1660.00	1258.00	346.00	47430.00
NITRIC OXIDES	3	7075.00	6997.00	334.00	.00	173.00	14579.00
TONS/YR/AREA							
PARTICULATE	1	1.31	.20	.15	.59	.25	2.52
SULFUR DIOXIDE	2	2.58	.14	.00	.13	.00	2.87
CARBON MONOXIDE	3	.16	48.39	.80	1.83	.74	51.94
HYDROCARBONS	1	.11	7.42	.28	.21	.05	8.09
NITRIC OXIDES	3	1.20	1.19	.05	.00	.02	2.48
TONS/YR/POP							
PARTICULATE	1	.04	.00	.00	.01	.00	.07
SULFUR DIOXIDE	2	.08	.00	.00	.00	.00	.08
CARBON MONOXIDE	3	.00	1.50	.02	.05	.02	1.61
HYDROCARBONS	1	.00	.23	.00	.00	.00	.25
NITRIC OXIDES	3	.03	.03	.00	.00	.00	.07

Table H-2 (continued). SIP SUMMARY OF EMISSIONS FROM SOURCE CATEGORIES, BY STATE PORTION OF AQCR

SOUTH CAROLINA

REGION 198 CAMDEN-SUMPTER (S.C.) 1970
POPULATION(THOUSANDS) 158 AREA(SQUARE KILOMETERS) 6,310

	PRIORITY	FUEL COMBUSTION	TRANSPORATION	SOLID WASTE	INDUSTRIAL PROC	OTHER	TOTAL
TONS/YR							
PARTICULATE	2	2873.00	2812.00	1273.00	21683.00	1369.00	30009.00
SULFUR DIOXIDE	3	6543.00	1314.00	81.00	.00	.00	7938.00
CARBON MONOXIDE	3	700.00	319586.00	8903.00	.00	4025.00	333214.00
HYDROCARBONS	3	383.00	42175.00	2542.00	565.00	322.00	45987.00
NITRIC OXIDES	3	2853.00	61450.00	488.00	13527.00	161.00	78479.00
TONS/YR/AREA							
PARTICULATE	2	.45	.44	.20	3.43	.21	4.75
SULFUR DIOXIDE	3	1.03	.20	.01	.00	.00	1.25
CARBON MONOXIDE	3	.11	50.64	1.41	.00	.63	52.80
HYDROCARBONS	3	.06	6.68	.40	.08	.05	7.28
NITRIC OXIDES	3	.45	9.73	.07	2.14	.02	12.43
TONS/YR/POP							
PARTICULATE	2	.01	.01	.00	.13	.00	.18
SULFUR DIOXIDE	3	.04	.00	.00	.00	.00	.05
CARBON MONOXIDE	3	.00	2.02	.05	.00	.02	2.10
HYDROCARBONS	3	.00	.26	.01	.00	.00	.29
NITRIC OXIDES	3	.01	.38	.00	.08	.00	.49

SOUTH CAROLINA

REGION 199 CHARLESTON (S.C.) 1970
POPULATION(THOUSANDS) 336 AREA(SQUARE KILOMETERS) 6,712

	PRIORITY	FUEL COMBUSTION	TRANSPORATION	SOLID WASTE	INDUSTRIAL PROC	OTHER	TOTAL
TONS/YR							
PARTICULATE	1	6615.00	8334.00	1376.00	140461.00	1777.00	158563.00
SULFUR DIOXIDE	1	41552.00	3615.00	86.00	3.00	.00	45257.00
CARBON MONOXIDE	3	1351.00	734713.00	7110.00	49.00	5225.00	748448.00
HYDROCARBONS	3	1243.00	147129.00	2580.00	5244.00	418.00	156614.00
NITRIC OXIDES	3	15897.00	124432.00	516.00	413.00	209.00	141467.00
TONS/YR/AREA							
PARTICULATE	1	.98	1.24	.20	20.92	.26	23.62
SULFUR DIOXIDE	1	6.19	.53	.01	.00	.00	6.74
CARBON MONOXIDE	3	.20	109.46	1.05	.00	.77	111.50
HYDROCARBONS	3	.18	21.92	.38	.78	.06	23.33
NITRIC OXIDES	3	2.36	18.53	.07	.06	.03	21.07
TONS/YR/POP							
PARTICULATE	1	.01	.02	.00	.41	.00	.47
SULFUR DIOXIDE	1	.12	.01	.00	.00	.00	.13
CARBON MONOXIDE	3	.00	2.18	.02	.00	.01	2.22
HYDROCARBONS	3	.00	.43	.00	.01	.00	.46
NITRIC OXIDES	3	.04	.37	.00	.00	.00	.42

Table H-2 (continued). SIP SUMMARY OF EMISSIONS FROM SOURCE CATEGORIES, BY STATE PORTION OF AQCR

SOUTH CAROLINA

REGION 200 COLUMBIA (S.C.) 1970
POPULATION(THOUSANDS) 378 AREA(SQUARE KILOMETERS) 7,169

	PRIORITY	FUEL COMBUSTION	TRANSPORATION	SOLID WASTE	INDUSTRIAL PROC	OTHER	TOTAL
TONS/YR							
PARTICULATE	2	10278.00	4299.00	3814.00	78307.00	1734.00	98432.00
SULFUR DIOXIDE	3	18591.00	2721.00	234.00	.00	.00	21546.00
CARBON MONOXIDE	3	1933.00	739330.00	19220.00	.00	5100.00	765583.00
HYDROCARBONS	3	939.00	139658.00	6744.00	5592.00	408.00	153341.00
NITRIC OXIDES	3	10331.00	119352.00	1384.00	.00	204.00	131271.00
TONS/YR/AREA							
PARTICULATE	2	1.43	.59	.53	10.92	.24	13.73
SULFUR DIOXIDE	3	2.59	.37	.03	.00	.00	3.00
CARBON MONOXIDE	3	.26	103.12	2.68	.00	.71	106.79
HYDROCARBONS	3	.13	19.48	.94	.78	.05	21.38
NITRIC OXIDES	3	1.44	16.64	.19	.00	.02	18.31
TONS/YR/POP							
PARTICULATE	2	.02	.01	.01	.20	.00	.26
SULFUR DIOXIDE	3	.04	.00	.00	.00	.00	.05
CARBON MONOXIDE	3	.00	1.95	.05	.00	.01	2.02
HYDROCARBONS	3	.00	.36	.01	.01	.00	.40
NITRIC OXIDES	3	.02	.31	.00	.00	.00	.34

SOUTH CAROLINA

REGION 201 FLORENCE (S.C.) 1970
POPULATION(THOUSANDS) 263 AREA(SQUARE KILOMETERS) 9,023

	PRIORITY	FUEL COMBUSTION	TRANSPORATION	SOLID WASTE	INDUSTRIAL PROC	OTHER	TOTAL
TONS/YR							
PARTICULATE	3	6548.00	2703.00	2292.00	23839.00	1989.00	37371.00
SULFUR DIOXIDE	3	13048.00	1895.00	149.00	750.00	.00	15842.00
CARBON MONOXIDE	3	1816.00	564125.00	12539.00	11580.00	5850.00	595910.00
HYDROCARBONS	3	740.00	106903.00	4186.00	2390.00	468.00	115187.00
NITRIC OXIDES	3	5998.00	93676.00	829.00	.00	234.00	100737.00
TONS/YR/AREA							
PARTICULATE	3	.72	.29	.25	2.64	.22	4.14
SULFUR DIOXIDE	3	1.44	.21	.01	.08	.00	1.75
CARBON MONOXIDE	3	.20	62.52	1.38	1.28	.64	66.04
HYDROCARBONS	3	.08	11.84	.46	.32	.05	12.76
NITRIC OXIDES	3	.66	10.38	.09	.00	.02	11.16
TONS/YR/POP							
PARTICULATE	3	.02	.01	.00	.09	.00	.14
SULFUR DIOXIDE	3	.04	.00	.00	.00	.00	.06
CARBON MONOXIDE	3	.00	2.14	.04	.04	.02	2.26
HYDROCARBONS	3	.00	.40	.01	.01	.00	.43
NITRIC OXIDES	3	.02	.35	.00	.00	.00	.38

Table H-2 (continued). SIP SUMMARY OF EMISSIONS FROM SOURCE CATEGORIES, BY STATE PORTION OF AQCR

SOUTH CAROLINA

REGION 202 GREENVILLE-SPARTANBURG (S.C.) 1970
POPULATION(THOUSANDS) 686 AREA(SQUARE KILOMETERS) 10,164

	PRIORITY	FUEL COMBUSTION	TRANSPORATION	SOLID WASTE	INDUSTRIAL PROC	OTHER	TOTAL
TONS/YR							
PARTICULATE	1	19798.00	8323.00	2929.00	39868.00	1816.00	72734.00
SULFUR DIOXIDE	3	29391.00	5660.00	164.00	.00	.00	35215.00
CARBON MONOXIDE	3	2986.00	1634155.00	13967.00	.00	5340.00	1656448.00
HYDROCARBONS	3	1537.00	309770.00	4929.00	6706.00	427.00	323369.00
NITRIC OXIDES	3	15025.00	270273.00	984.00	1.00	214.00	286497.00
TONS/YR/AREA							
PARTICULATE	1	1.94	.81	.28	3.92	.17	7.15
SULFUR DIOXIDE	3	2.89	.55	.01	.00	.00	3.46
CARBON MONOXIDE	3	.29	160.77	1.37	.00	.52	162.97
HYDROCARBONS	3	.15	30.47	.48	.65	.04	31.81
NITRIC OXIDES	3	1.47	26.59	.09	.00	.02	28.18
TONS/YR/POP							
PARTICULATE	1	.02	.01	.00	.05	.00	.10
SULFUR DIOXIDE	3	.04	.00	.00	.00	.00	.05
CARBON MONOXIDE	3	.00	2.38	.02	.00	.00	2.41
HYDROCARBONS	3	.00	.45	.00	.00	.00	.47
NITRIC OXIDES	3	.02	.39	.00	.00	.00	.41

SOUTH CAROLINA

REGION 203 GREENWOOD (S.C.) 1970
POPULATION(THOUSANDS) 159 AREA(SQUARE KILOMETERS) 7,558

	PRIORITY	FUEL COMBUSTION	TRANSPORATION	SOLID WASTE	INDUSTRIAL PROC	OTHER	TOTAL
TONS/YR							
PARTICULATE	3	13884.00	1221.00	1289.00	39192.00	1726.00	57312.00
SULFUR DIOXIDE	3	8380.00	880.00	82.00	.00	.00	9342.00
CARBON MONOXIDE	3	1712.00	258032.00	7762.00	.00	5075.00	272581.00
HYDROCARBONS	3	418.00	48592.00	2458.00	1306.00	406.00	53180.00
NITRIC OXIDES	3	3080.00	42112.00	477.00	.00	203.00	45872.00
TONS/YR/AREA							
PARTICULATE	3	1.83	.16	.17	5.18	.22	7.58
SULFUR DIOXIDE	3	1.10	.11	.01	.00	.00	1.23
CARBON MONOXIDE	3	.22	34.14	1.02	.00	.67	36.06
HYDROCARBONS	3	.05	6.42	.32	.17	.05	7.03
NITRIC OXIDES	3	.40	5.57	.06	.00	.02	6.06
TONS/YR/POP							
PARTICULATE	3	.08	.00	.00	.24	.01	.36
SULFUR DIOXIDE	3	.05	.00	.00	.00	.00	.05
CARBON MONOXIDE	3	.01	1.62	.04	.00	.03	1.71
HYDROCARBONS	3	.00	.30	.01	.00	.00	.33
NITRIC OXIDES	3	.01	.26	.00	.00	.00	.28

Table H-2 (continued). SIP SUMMARY OF EMISSIONS FROM SOURCE CATEGORIES, BY STATE PORTION OF AQCR

SOUTH CAROLINA

REGION 204 GEORGETOWN (S.C.) 1970
POPULATION(THOUSANDS) 137 AREA(SQUARE KILOMETERS) 7,438

	PRIORITY	FUEL COMBUSTION	TRANSPORATION	SOLID WASTE	INDUSTRIAL PROC	OTHER	TOTAL
TONS/YR							
PARTICULATE	2	4075.00	3169.00	1369.00	76152.00	1972.00	86737.00
SULFUR DIOXIDE	3	29075.00	1841.00	86.00	.00	.00	31002.00
CARBON MONOXIDE	3	1294.00	607706.00	8404.00	1712.00	5800.00	624916.00
HYDROCARBONS	3	1985.00	112846.00	2649.00	4493.00	464.00	122437.00
NITRIC OXIDES	3	5429.00	91720.00	519.00	.00	232.00	97900.00
TONS/YR/AREA							
PARTICULATE	2	.54	.42	.18	10.23	.26	11.66
SULFUR DIOXIDE	3	3.90	.24	.01	.00	.00	4.16
CARBON MONOXIDE	3	.17	81.70	1.12	.23	.77	84.01
HYDROCARBONS	3	.26	15.17	.35	.60	.06	16.46
NITRIC OXIDES	3	.72	12.33	.06	.00	.03	13.16
TONS/YR/POP							
PARTICULATE	2	.02	.02	.00	.55	.01	.63
SULFUR DIOXIDE	3	.21	.01	.00	.00	.00	.22
CARBON MONOXIDE	3	.00	4.43	.06	.01	.04	4.56
HYDROCARBONS	3	.01	.82	.01	.03	.00	.89
NITRIC OXIDES	3	.03	.66	.00	.00	.00	.71

SOUTH DAKOTA

REGION 086 METROPOLITAN SIOUX CITY (IOWA-NEB-S.D.) 1970
POPULATION(THOUSANDS) 10 AREA(SQUARE KILOMETERS) 1,158

	PRIORITY	FUEL COMBUSTION	TRANSPORATION	SOLID WASTE	INDUSTRIAL PROC	OTHER	TOTAL
TONS/YR							
PARTICULATE	3	18.00	65.00	86.00	331.00	102.00	602.00
SULFUR DIOXIDE	3	94.00	66.00	6.00	.00	.00	166.00
CARBON MONOXIDE	3	9.00	11900.00	409.00	.00	.00	12318.00
HYDROCARBONS	3	4.00	1865.00	142.00	160.00	.00	2171.00
NITRIC OXIDES	3	58.00	1713.00	33.00	.00	.00	1804.00
TONS/YR/AREA							
PARTICULATE	3	.01	.05	.07	.28	.08	.51
SULFUR DIOXIDE	3	.08	.05	.00	.00	.00	.14
CARBON MONOXIDE	3	.00	10.27	.35	.00	.00	10.63
HYDROCARBONS	3	.00	1.61	.12	.13	.00	1.87
NITRIC OXIDES	3	.05	1.47	.02	.00	.00	1.55
TONS/YR/POP							
PARTICULATE	3	.00	.00	.00	.03	.01	.06
SULFUR DIOXIDE	3	.00	.00	.00	.00	.00	.01
CARBON MONOXIDE	3	.00	1.19	.04	.00	.00	1.23
HYDROCARBONS	3	.00	.18	.01	.01	.00	.21
NITRIC OXIDES	3	.00	.17	.00	.00	.00	.18

Table H-2 (continued). SIP SUMMARY OF EMISSIONS FROM SOURCE CATEGORIES, BY STATE PORTION OF AQCR

SOUTH DAKOTA

REGION 087 METROPOLITAN SIOUX FALLS (IOWA-S.D.) 1970
POPULATION(THOUSANDS) 124 AREA(SQUARE KILOMETERS) 6,605

	PRIORITY	FUEL COMBUSTION	TRANSPORATION	SOLID WASTE	INDUSTRIAL PROC	OTHER	TOTAL
TONS/YR							
PARTICULATE	2	603.00	491.00	549.00	7389.00	646.00	9678.00
SULFUR DIOXIDE	3	3759.00	424.00	45.00	.00	.00	4228.00
CARBON MONOXIDE	3	132.00	86897.00	2591.00	27.00	.00	89647.00
HYDROCARBONS	3	188.00	13382.00	913.00	5760.00	.00	20243.00
NITRIC OXIDES	3	2137.00	10375.00	212.00	.00	.00	12724.00
TONS/YR/AREA							
PARTICULATE	2	.09	.07	.08	1.11	.09	1.46
SULFUR DIOXIDE	3	.56	.06	.00	.00	.00	.64
CARBON MONOXIDE	3	.01	13.15	.39	.00	.00	13.57
HYDROCARBONS	3	.02	2.02	.13	.87	.00	3.06
NITRIC OXIDES	3	.32	1.57	.03	.00	.00	1.92
TONS/YR/POP							
PARTICULATE	2	.00	.00	.00	.05	.00	.07
SULFUR DIOXIDE	3	.03	.00	.00	.00	.00	.03
CARBON MONOXIDE	3	.00	.70	.02	.00	.00	.72
HYDROCARBONS	3	.00	.10	.00	.04	.00	.16
NITRIC OXIDES	3	.01	.08	.00	.00	.00	.10

SOUTH DAKOTA

REGION 205 BLACKHILLS-RAPID CITY (S. DAK) 1970
POPULATION(THOUSANDS) 113 AREA(SQUARE KILOMETERS) 32,548

	PRIORITY	FUEL COMBUSTION	TRANSPORATION	SOLID WASTE	INDUSTRIAL PROC	OTHER	TOTAL
TONS/YR							
PARTICULATE	3	1935.00	346.00	920.00	19809.00	396.00	23406.00
SULFUR DIOXIDE	3	2266.00	358.00	63.00	.00	23.00	2710.00
CARBON MONOXIDE	3	243.00	64198.00	7851.00	.00	6777.00	79069.00
HYDROCARBONS	3	298.00	10013.00	3313.00	544.00	1296.00	15464.00
NITRIC OXIDES	3	4240.00	8868.00	306.00	.00	630.00	14044.00
TONS/YR/AREA							
PARTICULATE	3	.05	.01	.02	.60	.01	.71
SULFUR DIOXIDE	3	.06	.01	.00	.00	.00	.08
CARBON MONOXIDE	3	.00	1.97	.24	.00	.20	2.42
HYDROCARBONS	3	.00	.30	.10	.01	.03	.47
NITRIC OXIDES	3	.13	.27	.00	.00	.01	.43
TONS/YR/POP							
PARTICULATE	3	.01	.00	.00	.17	.00	.20
SULFUR DIOXIDE	3	.02	.00	.00	.00	.00	.02
CARBON MONOXIDE	3	.00	.56	.06	.00	.05	.69
HYDROCARBONS	3	.00	.08	.02	.00	.01	.13
NITRIC OXIDES	3	.03	.07	.00	.00	.00	.12

Table H-2 (continued). SIP SUMMARY OF EMISSIONS FROM SOURCE CATEGORIES, BY STATE PORTION OF AQCR

SOUTH DAKOTA

REGION 206 SOUTH DAKOTA (REMAINDER) 1970
POPULATION(THOUSANDS) 419 AREA(SQUARE KILOMETERS) 154,700

	PRIORITY	FUEL COMBUSTION	TRANSPORATION	SOLID WASTE	INDUSTRIAL PROC	OTHER	TOTAL
TONS/YR							
PARTICULATE	3	1453.00	1234.00	4206.00	10123.00	2322.00	19349.00
SULFUR DIOXIDE	3	4917.00	1851.00	250.00	.00	235.00	7253.00
CARBON MONOXIDE	3	324.00	223705.00	16785.00	3.00	142306.00	383123.00
HYDROCARBONS	3	447.00	35127.00	12276.00	2407.00	18925.00	69182.00
NITRIC OXIDES	3	3658.00	35073.00	1289.00	.00	10182.00	50202.00
TONS/YR/AREA							
PARTICULATE	3	.00	.00	.02	.06	.01	.12
SULFUR DIOXIDE	3	.03	.01	.00	.00	.00	.04
CARBON MONOXIDE	3	.00	1.44	.10	.00	.91	2.47
HYDROCARBONS	3	.00	.22	.07	.01	.12	.44
NITRIC OXIDES	3	.02	.22	.00	.00	.06	.32
TONS/YR/POP							
PARTICULATE	3	.00	.00	.01	.02	.00	.04
SULFUR DIOXIDE	3	.01	.00	.00	.00	.00	.01
CARBON MONOXIDE	3	.00	.53	.04	.00	.33	.91
HYDROCARBONS	3	.00	.08	.02	.00	.04	.14
NITRIC OXIDES	3	.00	.08	.00	.00	.02	.11

TENNESSEE

REGION 007 TENN. RIVER VALLEY-CUMBERLAND MTS (ALA-TENN) 1970
POPULATION(THOUSANDS) 270 AREA(SQUARE KILOMETERS) 17,605

	PRIORITY	FUEL COMBUSTION	TRANSPORATION	SOLID WASTE	INDUSTRIAL PROC	OTHER	TOTAL
TONS/YR							
PARTICULATE	1	4073.00	1021.00	1246.00	43029.00	.00	49369.00
SULFUR DIOXIDE	1	6253.00	613.00	72.00	.00	.00	6938.00
CARBON MONOXIDE	3	3430.00	166573.00	6115.00	185.00	.00	176303.00
HYDROCARBONS	3	833.00	36832.00	1527.00	29.00	.00	39221.00
NITRIC OXIDES	3	1400.00	33430.00	315.00	9.00	.00	35154.00
TONS/YR/AREA							
PARTICULATE	1	.23	.05	.07	2.44	.00	2.80
SULFUR DIOXIDE	1	.35	.03	.00	.00	.00	.39
CARBON MONOXIDE	3	.19	9.46	.34	.01	.00	10.01
HYDROCARBONS	3	.04	2.09	.08	.00	.00	2.22
NITRIC OXIDES	3	.07	1.89	.01	.00	.00	1.99
TONS/YR/POP							
PARTICULATE	1	.01	.00	.00	.15	.00	.19
SULFUR DIOXIDE	1	.02	.00	.00	.00	.00	.02
CARBON MONOXIDE	3	.01	.61	.02	.00	.00	.65
HYDROCARBONS	3	.00	.13	.00	.00	.00	.14
NITRIC OXIDES	3	.00	.12	.00	.00	.00	.13

Table H-2 (continued). SIP SUMMARY OF EMISSIONS FROM SOURCE CATEGORIES, BY STATE PORTION OF AQCR

TENNESSEE

REGION 018 METROPOLITAN MEMPHIS (ARK-MISS-TENN) 1970
POPULATION(THOUSANDS) 722 AREA(SQUARE KILOMETERS) 1,935

	PRIORITY	FUEL COMBUSTION	TRANSPORATION	SOLID WASTE	INDUSTRIAL PROC	OTHER	TOTAL
TONS/YR							
PARTICULATE	1	32349.00	2213.00	1328.00	14819.00	.00	50709.00
SULFUR DIOXIDE	3	82200.00	1130.00	80.00	9550.00	.00	92960.00
CARBON MONOXIDE	3	1180.00	186100.00	6010.00	49350.00	.00	242640.00
HYDROCARBONS	1	1903.00	57605.00	1820.00	35622.00	.00	96950.00
NITRIC OXIDES	1	21680.00	32484.00	770.00	430.00	.00	55364.00
TONS/YR/AREA							
PARTICULATE	1	16.71	1.14	.68	7.65	.00	26.20
SULFUR DIOXIDE	3	42.48	.58	.04	4.93	.00	48.04
CARBON MONOXIDE	3	.60	96.17	3.10	25.50	.00	125.39
HYDROCARBONS	1	.98	29.77	.94	18.40	.00	50.10
NITRIC OXIDES	1	11.20	16.78	.39	.22	.00	28.61
TONS/YR/POP							
PARTICULATE	1	.04	.00	.00	.02	.00	.07
SULFUR DIOXIDE	3	.11	.00	.00	.01	.00	.12
CARBON MONOXIDE	3	.00	.25	.00	.06	.00	.33
HYDROCARBONS	1	.00	.07	.00	.04	.00	.13
NITRIC OXIDES	1	.03	.04	.00	.00	.00	.07

TENNESSEE

REGION 055 CHATTANOOGA (GA-TENN) 1970
POPULATION(THOUSANDS) 254 AREA(SQUARE KILOMETERS) 1,410

	PRIORITY	FUEL COMBUSTION	TRANSPORATION	SOLID WASTE	INDUSTRIAL PROC	OTHER	TOTAL
TONS/YR							
PARTICULATE	1	2925.00	712.00	747.00	12200.00	.00	16584.00
SULFUR DIOXIDE	2	4286.00	431.00	30.00	2053.00	.00	6800.00
CARBON MONOXIDE	3	254.00	124442.00	1615.00	54892.00	.00	181203.00
HYDROCARBONS	3	834.00	20195.00	444.00	9266.00	.00	30739.00
NITRIC OXIDES	1	3917.00	11597.00	232.00	19466.00	.00	35212.00
TONS/YR/AREA							
PARTICULATE	1	2.07	.50	.52	8.65	.00	11.76
SULFUR DIOXIDE	2	3.03	.30	.02	1.45	.00	4.82
CARBON MONOXIDE	3	.18	88.25	1.14	38.93	.00	128.51
HYDROCARBONS	3	.59	14.32	.31	6.57	.00	21.80
NITRIC OXIDES	1	2.77	8.22	.16	13.80	.00	24.97
TONS/YR/POP							
PARTICULATE	1	.01	.00	.00	.04	.00	.06
SULFUR DIOXIDE	2	.01	.00	.00	.00	.00	.02
CARBON MONOXIDE	3	.00	.48	.00	.21	.00	.71
HYDROCARBONS	3	.00	.07	.00	.03	.00	.12
NITRIC OXIDES	1	.01	.04	.00	.07	.00	.13

Table H-2 (continued). SIP SUMMARY OF EMISSIONS FROM SOURCE CATEGORIES, BY STATE PORTION OF AQCR

TENNESSEE

REGION 207 EASTERN TENNESSEE-SOUTHWESTERN VIRGINIA (TENN.-VA.) 1970
POPULATION(THOUSANDS) 1152 AREA(SQUARE KILOMETERS) 25,756

	PRIORITY	FUEL COMBUSTION	TRANSPORATION	SOLID WASTE	INDUSTRIAL PROC	OTHER	TOTAL
TONS/YR							
PARTICULATE	1	190396.00	8077.00	5617.00	54955.00	.00	259045.00
SULFUR DIOXIDE	1	484606.00	4049.00	468.00	49053.00	.00	538176.00
CARBON MONOXIDE	3	14421.00	432532.00	38312.00	42490.00	.00	527755.00
HYDROCARBONS	3	4917.00	98844.00	13784.00	34682.00	.00	152227.00
NITRIC OXIDES	3	111682.00	75632.00	1601.00	2419.00	.00	191334.00
TONS/YR/AREA							
PARTICULATE	1	7.39	.31	.21	2.13	.00	10.05
SULFUR DIOXIDE	1	18.81	.15	.01	1.90	.00	20.89
CARBON MONOXIDE	3	.55	16.79	1.48	1.64	.00	20.49
HYDROCARBONS	3	.19	3.83	.53	1.34	.00	5.91
NITRIC OXIDES	3	4.33	2.93	.06	.09	.00	7.42
TONS/YR/POP							
PARTICULATE	1	.16	.00	.00	.04	.00	.22
SULFUR DIOXIDE	1	.42	.00	.00	.04	.00	.46
CARBON MONOXIDE	3	.01	.37	.03	.03	.00	.45
HYDROCARBONS	3	.00	.08	.01	.03	.00	.13
NITRIC OXIDES	3	.09	.06	.00	.00	.00	.16

TENNESSEE

REGION 208 MIDDLE TENNESSEE 1970
POPULATION(THOUSANDS) 1054 AREA(SQUARE KILOMETERS) 33,792

	PRIORITY	FUEL COMBUSTION	TRANSPORATION	SOLID WASTE	INDUSTRIAL PROC	OTHER	TOTAL
TONS/YR							
PARTICULATE	1	141946.00	4963.00	3514.00	77188.00	.00	227611.00
SULFUR DIOXIDE	2	652065.00	3060.00	63.00	10076.00	.00	665264.00
CARBON MONOXIDE	3	8889.00	24958.00	2435.00	380714.00	.00	416996.00
HYDROCARBONS	1	2547.00	63135.00	753.00	.00	.00	66345.00
NITRIC OXIDES	3	63000.00	80146.00	107.00	3885.00	.00	147138.00
TONS/YR/AREA							
PARTICULATE	1	4.20	.14	.10	2.28	.00	6.73
SULFUR DIOXIDE	2	19.29	.09	.00	.29	.00	19.68
CARBON MONOXIDE	3	.26	.73	.07	11.26	.00	12.34
HYDROCARBONS	1	.07	1.86	.02	.00	.00	1.96
NITRIC OXIDES	3	1.86	2.37	.00	.11	.00	4.35
TONS/YR/POP							
PARTICULATE	1	.13	.00	.00	.07	.00	.21
SULFUR DIOXIDE	2	.61	.00	.00	.00	.00	.63
CARBON MONOXIDE	3	.00	.02	.00	.36	.00	.39
HYDROCARBONS	1	.00	.05	.00	.00	.00	.06
NITRIC OXIDES	3	.05	.07	.00	.00	.00	.13

Table H-2 (continued). SIP SUMMARY OF EMISSIONS FROM SOURCE CATEGORIES, BY STATE PORTION OF AQCR

TENNESSEE

REGION 209 WESTERN TENNESSEE — 1970
POPULATION(THOUSANDS) 473 — AREA(SQUARE KILOMETERS) 25,453

	PRIORITY	FUEL COMBUSTION	TRANSPORATION	SOLID WASTE	INDUSTRIAL PROC	OTHER	TOTAL
TONS/YR							
PARTICULATE	1	1714.00	1338.00	2255.00	13793.00	.00	19100.00
SULFUR DIOXIDE	3	4806.00	740.00	129.00	6289.00	.00	11964.00
CARBON MONOXIDE	3	3501.00	254450.00	12660.00	605.00	.00	272216.00
HYDROCARBONS	3	950.00	44564.00	2070.00	180.00	.00	47764.00
NITRIC OXIDES	3	1923.00	46467.00	773.00	605.00	.00	49768.00
TONS/YR/AREA							
PARTICULATE	1	.06	.05	.08	.54	.00	.75
SULFUR DIOXIDE	3	.18	.02	.00	.24	.00	.47
CARBON MONOXIDE	3	.13	9.99	.49	.02	.00	10.69
HYDROCARBONS	3	.03	1.75	.08	.00	.00	1.87
NITRIC OXIDES	3	.07	1.82	.03	.02	.00	1.95
TONS/YR/POP							
PARTICULATE	1	.00	.00	.00	.02	.00	.04
SULFUR DIOXIDE	3	.01	.00	.00	.01	.00	.02
CARBON MONOXIDE	3	.00	.53	.02	.00	.00	.57
HYDROCARBONS	3	.00	.09	.00	.00	.00	.10
NITRIC OXIDES	3	.00	.09	.00	.00	.00	.10

TEXAS

REGION 022 SHREVEPORT-TEXARKANA-TYLER (ARK-LA-OKLA-TEX) — 1969
POPULATION(THOUSANDS) 638 — AREA(SQUARE KILOMETERS) 40,387

	PRIORITY	FUEL COMBUSTION	TRANSPORATION	SOLID WASTE	INDUSTRIAL PROC	OTHER	TOTAL
TONS/YR							
PARTICULATE	2	1679.00	2457.00	6594.00	80394.00	1439.00	92562.00
SULFUR DIOXIDE	3	50.00	2604.00	367.00	55407.00	.00	58428.00
CARBON MONOXIDE	3	625.00	404198.00	12581.00	139948.00	4227.00	561579.00
HYDROCARBONS	3	11393.00	84880.00	4958.00	110638.00	338.00	212207.00
NITRIC OXIDES	3	28234.00	60190.00	1123.00	.00	169.00	89716.00
TONS/YR/AREA							
PARTICULATE	2	.04	.06	.16	1.99	.03	2.29
SULFUR DIOXIDE	3	.00	.06	.00	1.37	.00	1.44
CARBON MONOXIDE	3	.01	10.00	.31	3.46	.10	13.90
HYDROCARBONS	3	.28	2.10	.12	2.73	.00	5.25
NITRIC OXIDES	3	.69	1.49	.02	.00	.00	2.22
TONS/YR/POP							
PARTICULATE	2	.00	.00	.01	.12	.00	.14
SULFUR DIOXIDE	3	.00	.00	.00	.08	.00	.09
CARBON MONOXIDE	3	.00	.63	.01	.21	.00	.88
HYDROCARBONS	3	.01	.13	.00	.17	.00	.33
NITRIC OXIDES	3	.04	.09	.00	.00	.00	.14

Table H-2 (continued): SIP SUMMARY OF EMISSIONS FROM SOURCE CATEGORIES, BY STATE PORTION OF AQCR

TEXAS

REGION 106 SOUTHERN LOUISIANA-SOUTHEAST TEXAS (LOUISIANA-TEXAS) 1969
POPULATION(THOUSANDS) 562 AREA(SQUARE KILOMETERS) 31,661

	PRIORITY	FUEL COMBUSTION	TRANSPORATION	SOLID WASTE	INDUSTRIAL PROC	OTHER	TOTAL
TONS/YR							
PARTICULATE	2	3602.00	1745.00	5862.00	41119.00	2022.00	54350.00
SULFUR DIOXIDE	1	123.00	1787.00	323.00	134466.00	.00	136699.00
CARBON MONOXIDE	3	394.00	358054.00	10942.00	282593.00	5946.00	657928.00
HYDROCARBONS	1	37286.00	69362.00	4214.00	109672.00	476.00	221030.00
NITRIC OXIDES	3	66828.00	42957.00	996.00	.00	238.00	111019.00
TONS/YR/AREA							
PARTICULATE	2	.11	.05	.18	1.29	.06	1.71
SULFUR DIOXIDE	1	.00	.05	.01	4.24	.00	4.31
CARBON MONOXIDE	3	.01	11.30	.34	8.92	.18	20.78
HYDROCARBONS	1	1.17	2.19	.13	3.46	.01	6.98
NITRIC OXIDES	3	2.11	1.35	.03	.00	.00	3.50
TONS/YR/POP							
PARTICULATE	2	.00	.00	.01	.07	.00	.09
SULFUR DIOXIDE	1	.00	.00	.00	.23	.00	.24
CARBON MONOXIDE	3	.00	.63	.01	.50	.01	1.17
HYDROCARBONS	1	.06	.12	.00	.19	.00	.39
NITRIC OXIDES	3	.11	.07	.00	.00	.00	.19

TEXAS

REGION 153 EL PASO-LAS CRUCES-ALAMAGORDO (N. MEX-TEX) 1969
POPULATION(THOUSANDS) 379 AREA(SQUARE KILOMETERS) 55,943

	PRIORITY	FUEL COMBUSTION	TRANSPORATION	SOLID WASTE	INDUSTRIAL PROC	OTHER	TOTAL
TONS/YR							
PARTICULATE	1	556.00	1593.00	5031.00	4112.00	8.00	11300.00
SULFUR DIOXIDE	1	19.00	1217.00	255.00	302615.00	.00	304106.00
CARBON MONOXIDE	1	115.00	247856.00	1599.00	79011.00	2.00	328583.00
HYDROCARBONS	1	1652.00	46456.00	847.00	2221.00	2.00	51779.00
NITRIC OXIDES	3	6256.00	24924.00	432.00	163.00	25.00	31800.00
TONS/YR/AREA							
PARTICULATE	1	.00	.02	.08	.07	.00	.20
SULFUR DIOXIDE	1	.00	.02	.00	5.40	.00	5.43
CARBON MONOXIDE	1	.00	4.43	.02	1.41	.00	5.87
HYDROCARBONS	1	.02	.83	.01	.03	.00	.92
NITRIC OXIDES	3	.11	.44	.00	.00	.00	.56
TONS/YR/POP							
PARTICULATE	1	.00	.00	.01	.01	.00	.02
SULFUR DIOXIDE	1	.00	.00	.00	.79	.00	.80
CARBON MONOXIDE	1	.00	.65	.00	.20	.00	.86
HYDROCARBONS	1	.00	.12	.00	.00	.00	.13
NITRIC OXIDES	3	.01	.06	.00	.00	.00	.08

Table H-2 (continued). SIP SUMMARY OF EMISSIONS FROM SOURCE CATEGORIES, BY STATE PORTION OF AQCR

TEXAS

REGION 210 ABILENE-WICHITA FALLS (TEX) 1969
POPULATION(THOUSANDS) 493 AREA(SQUARE KILOMETERS) 71,871

	PRIORITY	FUEL COMBUSTION	TRANSPORATION	SOLID WASTE	INDUSTRIAL PROC	OTHER	TOTAL
TONS/YR							
PARTICULATE	2	1037.00	3844.00	6619.00	56429.00	14.00	67943.00
SULFUR DIOXIDE	2	35.00	2584.00	363.00	136.00	.00	3118.00
CARBON MONOXIDE	3	324.00	390927.00	7218.00	298.00	40.00	398807.00
HYDROCARBONS	3	3986.00	78154.00	3316.00	993.00	3.00	86452.00
NITRIC OXIDES	3	19114.00	46450.00	787.00	.00	2.00	66353.00
TONS/YR/AREA							
PARTICULATE	2	.01	.05	.09	.78	.00	.94
SULFUR DIOXIDE	2	.00	.03	.00	.00	.00	.04
CARBON MONOXIDE	3	.00	5.43	.10	.00	.00	5.54
HYDROCARBONS	3	.05	1.08	.04	.01	.00	1.20
NITRIC OXIDES	3	.26	.64	.01	.00	.00	.92
TONS/YR/POP							
PARTICULATE	2	.00	.00	.01	.11	.00	.13
SULFUR DIOXIDE	2	.00	.00	.00	.00	.00	.00
CARBON MONOXIDE	3	.00	.79	.01	.00	.00	.80
HYDROCARBONS	3	.00	.15	.00	.00	.00	.17
NITRIC OXIDES	3	.03	.09	.00	.00	.00	.13

TEXAS

REGION 211 AMARILLO-LUBBOCK (TEX) 1969
POPULATION(THOUSANDS) 658 AREA(SQUARE KILOMETERS) 99,020

	PRIORITY	FUEL COMBUSTION	TRANSPORATION	SOLID WASTE	INDUSTRIAL PROC	OTHER	TOTAL
TONS/YR							
PARTICULATE	2	2682.00	5345.00	7947.00	56729.00	18.00	72721.00
SULFUR DIOXIDE	1	90.00	3798.00	420.00	87367.00	.00	91675.00
CARBON MONOXIDE	3	528.00	544813.00	6287.00	762694.00	53.00	1314375.00
HYDROCARBONS	3	26422.00	109893.00	2822.00	158438.00	4.00	297579.00
NITRIC OXIDES	3	45303.00	66974.00	841.00	41.00	2.00	113161.00
TONS/YR/AREA							
PARTICULATE	2	.02	.05	.08	.57	.00	.73
SULFUR DIOXIDE	1	.00	.03	.00	.88	.00	.92
CARBON MONOXIDE	3	.00	5.50	.06	7.70	.00	13.27
HYDROCARBONS	3	.26	1.10	.02	1.60	.00	3.00
NITRIC OXIDES	3	.45	.67	.00	.00	.00	1.14
TONS/YR/POP							
PARTICULATE	2	.00	.00	.01	.08	.00	.11
SULFUR DIOXIDE	1	.00	.00	.00	.13	.00	.13
CARBON MONOXIDE	3	.00	.82	.00	1.15	.00	1.99
HYDROCARBONS	3	.04	.16	.00	.24	.00	.45
NITRIC OXIDES	3	.06	.10	.00	.00	.00	.17

Table H-2 (continued). SIP SUMMARY OF EMISSIONS FROM SOURCE CATEGORIES, BY STATE PORTION OF AQCR

TEXAS

REGION 212 AUSTIN-WACO (TEX) 1969
POPULATION(THOUSANDS) 1001 AREA(SQUARE KILOMETERS) 63,205

	PRIORITY	FUEL COMBUSTION	TRANSPORATION	SOLID WASTE	INDUSTRIAL PROC	OTHER	TOTAL
TONS/YR							
PARTICULATE	2	1610.00	3527.00	11060.00	53450.00	183.00	69830.00
SULFUR DIOXIDE	3	863.00	2995.00	602.00	3423.00	.00	7883.00
CARBON MONOXIDE	3	613.00	502535.00	14927.00	3676.00	537.00	522288.00
HYDROCARBONS	1	2469.00	104176.00	6185.00	4279.00	43.00	117152.00
NITRIC OXIDES	3	16364.00	67837.00	1522.00	.00	21.00	85744.00
TONS/YR/AREA							
PARTICULATE	2	.02	.05	.17	.84	.00	1.10
SULFUR DIOXIDE	3	.01	.04	.00	.05	.00	.12
CARBON MONOXIDE	3	.00	7.95	.23	.05	.00	8.26
HYDROCARBONS	1	.03	1.64	.09	.06	.00	1.85
NITRIC OXIDES	3	.25	1.07	.02	.00	.00	1.35
TONS/YR/POP							
PARTICULATE	2	.00	.00	.01	.05	.00	.06
SULFUR DIOXIDE	3	.00	.00	.00	.00	.00	.00
CARBON MONOXIDE	3	.00	.50	.01	.00	.00	.52
HYDROCARBONS	1	.00	.10	.00	.00	.00	.11
NITRIC OXIDES	3	.01	.06	.00	.00	.00	.08

TEXAS

REGION 213 BROWNSVILLE-LAREDO (TEX) 1969
POPULATION(THOUSANDS) 437 AREA(SQUARE KILOMETERS) 24,917

	PRIORITY	FUEL COMBUSTION	TRANSPORATION	SOLID WASTE	INDUSTRIAL PROC	OTHER	TOTAL
TONS/YR							
PARTICULATE	1	493.00	3579.00	6150.00	1845.00	12.00	12079.00
SULFUR DIOXIDE	3	18.00	1695.00	323.00	218.00	.00	2254.00
CARBON MONOXIDE	3	168.00	316608.00	2762.00	7219.00	36.00	326793.00
HYDROCARBONS	3	3156.00	58869.00	1520.00	9230.00	3.00	72778.00
NITRIC OXIDES	3	7854.00	27990.00	522.00	.00	1.00	36367.00
TONS/YR/AREA							
PARTICULATE	1	.01	.14	.24	.07	.00	.48
SULFUR DIOXIDE	3	.00	.06	.01	.00	.00	.09
CARBON MONOXIDE	3	.00	12.70	.11	.28	.00	13.11
HYDROCARBONS	3	.12	2.36	.06	.37	.00	2.92
NITRIC OXIDES	3	.31	1.12	.02	.00	.00	1.45
TONS/YR/POP							
PARTICULATE	1	.00	.00	.01	.00	.00	.02
SULFUR DIOXIDE	3	.00	.00	.00	.00	.00	.00
CARBON MONOXIDE	3	.00	.72	.00	.01	.00	.74
HYDROCARBONS	3	.00	.13	.00	.02	.00	.16
NITRIC OXIDES	3	.01	.06	.00	.00	.00	.08

Table H-2 (continued). SIP SUMMARY OF EMISSIONS FROM SOURCE CATEGORIES, BY STATE PORTION OF AQCR

TEXAS

REGION 214 CORPUS CHRISTI-VICTORIA (TEX) 1969
POPULATION(THOUSANDS) 546 AREA(SQUARE KILOMETERS) 42,717

	PRIORITY	FUEL COMBUSTION	TRANSPORATION	SOLID WASTE	INDUSTRIAL PROC	OTHER	TOTAL
TONS/YR							
PARTICULATE	1	3148.00	7169.00	6258.00	19448.00	15.00	36038.00
SULFUR DIOXIDE	1	109.00	3255.00	353.00	7695.00	.00	11412.00
CARBON MONOXIDE	3	325.00	438809.00	6440.00	365995.00	44.00	811613.00
HYDROCARBONS	1	33268.00	87155.00	2735.00	99751.00	4.00	222913.00
NITRIC OXIDES	1	58375.00	65827.00	752.00	144316.00	2.00	269272.00
TONS/YR/AREA							
PARTICULATE	1	.07	.16	.14	.46	.00	.85
SULFUR DIOXIDE	1	.00	.07	.00	.18	.00	.27
CARBON MONOXIDE	3	.00	10.39	.15	8.66	.00	19.22
HYDROCARBONS	1	.78	2.06	.06	2.36	.00	5.28
NITRIC OXIDES	1	1.38	1.55	.01	3.41	.00	6.37
TONS/YR/POP							
PARTICULATE	1	.00	.01	.01	.03	.00	.05
SULFUR DIOXIDE	1	.00	.00	.00	.01	.00	.02
CARBON MONOXIDE	3	.00	.80	.01	.67	.00	1.48
HYDROCARBONS	1	.06	.15	.00	.18	.00	.40
NITRIC OXIDES	1	.10	.12	.00	.26	.00	.49

TEXAS

REGION 215 METROPOLITAN DALLAS-FORT WORTH (TEX) 1969
POPULATION(THOUSANDS) 2636 AREA(SQUARE KILOMETERS) 39,384

	PRIORITY	FUEL COMBUSTION	TRANSPORATION	SOLID WASTE	INDUSTRIAL PROC	OTHER	TOTAL
TONS/YR							
PARTICULATE	2	3171.00	17322.00	29007.00	46704.00	60.00	96264.00
SULFUR DIOXIDE	3	145.00	10782.00	1516.00	1776.00	.00	14219.00
CARBON MONOXIDE	3	1387.00	2256031.00	22087.00	12091.00	175.00	2291771.00
HYDROCARBONS	1	3865.00	419626.00	9366.00	12120.00	14.00	444991.00
NITRIC OXIDES	1	49065.00	219518.00	3104.00	2381.00	7.00	274075.00
TONS/YR/AREA							
PARTICULATE	2	.08	.43	.73	1.18	.00	2.44
SULFUR DIOXIDE	3	.00	.27	.03	.04	.00	.36
CARBON MONOXIDE	3	.03	57.28	.56	.30	.00	58.19
HYDROCARBONS	1	.09	10.65	.23	.30	.00	11.29
NITRIC OXIDES	1	1.24	5.57	.07	.06	.00	6.95
TONS/YR/POP							
PARTICULATE	2	.00	.00	.01	.01	.00	.03
SULFUR DIOXIDE	3	.00	.00	.00	.00	.00	.00
CARBON MONOXIDE	3	.00	.85	.00	.00	.00	.36
HYDROCARBONS	1	.00	.15	.00	.00	.00	.16
NITRIC OXIDES	1	.01	.08	.00	.00	.00	.10

Table H-2 (continued). SIP SUMMARY OF EMISSIONS FROM SOURCE CATEGORIES, BY STATE PORTION OF AQCR

TEXAS

REGION 216 METROPOLITAN HOUSTON-GALVESTON (TEX) 1969
POPULATION(THOUSANDS) 2285 AREA(SQUARE KILOMETERS) 31,910

	PRIORITY	FUEL COMBUSTION	TRANSPORATION	SOLID WASTE	INDUSTRIAL PROC	OTHER	TOTAL
TONS/YR							
PARTICULATE	1	10625.00	7968.00	27175.00	37195.00	654.00	83607.00
SULFUR DIOXIDE	1	389.00	6714.00	1438.00	171857.00	.00	180398.00
CARBON MONOXIDE	3	1553.00	1767170.00	21314.00	572800.00	1901.00	2364738.00
HYDROCARBONS	1	103791.00	325952.00	9019.00	160827.00	152.00	599741.00
NITRIC OXIDES	1	192911.00	180235.00	2957.00	17765.00	77.00	393945.00
TONS/YR/AREA							
PARTICULATE	1	.33	.24	.85	1.16	.02	2.62
SULFUR DIOXIDE	1	.01	.21	.04	5.38	.00	5.65
CARBON MONOXIDE	3	.04	55.37	.66	17.95	.05	74.10
HYDROCARBONS	1	3.25	10.21	.28	5.04	.00	18.79
NITRIC OXIDES	1	6.04	5.64	.09	.55	.00	12.34
TONS/YR/POP							
PARTICULATE	1	.00	.00	.01	.01	.00	.03
SULFUR DIOXIDE	1	.00	.00	.00	.07	.00	.07
CARBON MONOXIDE	3	.00	.77	.00	.25	.00	1.03
HYDROCARBONS	1	.04	.14	.00	.07	.00	.26
NITRIC OXIDES	1	.08	.07	.00	.00	.00	.17

TEXAS

REGION 217 METROPOLITAN SAN ANTONIO (TEX) 1969
POPULATION(THOUSANDS) 1125 AREA(SQUARE KILOMETERS) 74,253

	PRIORITY	FUEL COMBUSTION	TRANSPORATION	SOLID WASTE	INDUSTRIAL PROC	OTHER	TOTAL
TONS/YR							
PARTICULATE	2	944.00	8271.00	15269.00	15770.00	30.00	40284.00
SULFUR DIOXIDE	3	46.00	4261.00	813.00	16958.00	.00	22078.00
CARBON MONOXIDE	3	421.00	731075.00	11861.00	394.00	88.00	743839.00
HYDROCARBONS	1	3320.00	152329.00	5530.00	2215.00	7.00	163401.00
NITRIC OXIDES	3	14469.00	78999.00	1587.00	1822.00	4.00	96881.00
TONS/YR/AREA							
PARTICULATE	2	.01	.11	.20	.21	.00	.54
SULFUR DIOXIDE	3	.00	.05	.01	.22	.00	.29
CARBON MONOXIDE	3	.00	9.84	.15	.00	.00	10.01
HYDROCARBONS	1	.04	2.05	.07	.02	.00	2.20
NITRIC OXIDES	3	.19	1.06	.02	.02	.00	1.30
TONS/YR/POP							
PARTICULATE	2	.00	.00	.01	.01	.00	.03
SULFUR DIOXIDE	3	.00	.00	.00	.01	.00	.01
CARBON MONOXIDE	3	.00	.64	.01	.00	.00	.66
HYDROCARBONS	1	.00	.13	.00	.00	.00	.14
NITRIC OXIDES	3	.01	.07	.00	.00	.00	.08

Table H-2 (continued). SIP SUMMARY OF EMISSIONS FROM SOURCE CATEGORIES, BY STATE PORTION OF AQCR

TEXAS

REGION 218 MIDLAND-ODESSA-SAN ANGELO (TEX) 1969
POPULATION(THOUSANDS) 413 AREA(SQUARE KILOMETERS) 99,558

	PRIORITY	FUEL COMBUSTION	TRANSPORATION	SOLID WASTE	INDUSTRIAL PROC	OTHER	TOTAL
TONS/YR							
PARTICULATE	2	2347.00	3713.00	5074.00	53389.00	11.00	64534.00
SULFUR DIOXIDE	2	79.00	2507.00	267.00	53876.00	.00	56729.00
CARBON MONOXIDE	3	315.00	359368.00	3321.00	955439.00	34.00	1318477.00
HYDROCARBONS	3	22090.00	72707.00	1583.00	264558.00	3.00	360941.00
NITRIC OXIDES	3	43874.00	42888.00	496.00	14596.00	2.00	101856.00
TONS/YR/AREA							
PARTICULATE	2	.02	.03	.05	.53	.00	.64
SULFUR DIOXIDE	2	.00	.02	.00	.54	.00	.56
CARBON MONOXIDE	3	.00	3.60	.03	9.59	.00	13.24
HYDROCARBONS	3	.22	.73	.01	2.65	.00	3.62
NITRIC OXIDES	3	.44	.43	.00	.14	.00	1.02
TONS/YR/POP							
PARTICULATE	2	.00	.00	.01	.12	.00	.15
SULFUR DIOXIDE	2	.00	.00	.00	.13	.00	.13
CARBON MONOXIDE	3	.00	.87	.00	2.31	.00	3.19
HYDROCARBONS	3	.05	.17	.00	.64	.00	.87
NITRIC OXIDES	3	.10	.10	.00	.03	.00	.24

UTAH

REGION 014 FOUR CORNERS (ARIZ-COLO-N.M.-UTAH) 1970
POPULATION(THOUSANDS) 46 AREA(SQUARE KILOMETERS) 85,510

	PRIORITY	FUEL COMBUSTION	TRANSPORATION	SOLID WASTE	INDUSTRIAL PROC	OTHER	TOTAL
TONS/YR							
PARTICULATE	1A	598.00	705.00	325.00	162.00	.00	1790.00
SULFUR DIOXIDE	1A	876.00	1132.00	12.00	.00	.00	2020.00
CARBON MONOXIDE	3	287.00	73746.00	1692.00	.00	.00	75725.00
HYDROCARBONS	3	95.00	12949.00	475.00	.00	.00	13519.00
NITRIC OXIDES	1A	375.00	12161.00	89.00	.00	.00	12625.00
TONS/YR/AREA							
PARTICULATE	1A	.00	.00	.00	.00	.00	.02
SULFUR DIOXIDE	1A	.01	.01	.00	.00	.00	.02
CARBON MONOXIDE	3	.00	.86	.01	.00	.00	.88
HYDROCARBONS	3	.00	.15	.00	.00	.00	.15
NITRIC OXIDES	1A	.00	.14	.00	.00	.00	.14
TONS/YR/POP							
PARTICULATE	1A	.01	.01	.00	.00	.00	.03
SULFUR DIOXIDE	1A	.01	.02	.00	.00	.00	.04
CARBON MONOXIDE	3	.00	1.60	.03	.00	.00	1.64
HYDROCARBONS	3	.00	.28	.01	.00	.00	.29
NITRIC OXIDES	1A	.00	.26	.00	.00	.00	.27

Table H-2 (continued). SIP SUMMARY OF EMISSIONS FROM SOURCE CATEGORIES, BY STATE PORTION OF AQCR

UTAH

REGION 219 UTAH (REMAINDER) 1970
POPULATION(THOUSANDS) 162 AREA(SQUARE KILOMETERS) 98,589

	PRIORITY	FUEL COMBUSTION	TRANSPORATION	SOLID WASTE	INDUSTRIAL PROC	OTHER	TOTAL
TONS/YR							
PARTICULATE	3	8975.00	1320.00	834.00	8939.00	.00	20068.00
SULFUR DIOXIDE	3	6540.00	2279.00	23.00	.00	.00	8842.00
CARBON MONOXIDE	3	780.00	172851.00	3206.00	.00	.00	176837.00
HYDROCARBONS	3	315.00	31046.00	925.00	.00	.00	32286.00
NITRIC OXIDES	3	5876.00	26855.00	171.00	.00	.00	32902.00
TONS/YR/AREA							
PARTICULATE	3	.09	.01	.00	.09	.00	.20
SULFUR DIOXIDE	3	.06	.02	.00	.00	.00	.08
CARBON MONOXIDE	3	.00	1.75	.03	.00	.00	1.79
HYDROCARBONS	3	.00	.31	.00	.00	.00	.32
NITRIC OXIDES	3	.05	.27	.00	.00	.00	.33
TONS/YR/POP							
PARTICULATE	3	.05	.00	.00	.05	.00	.12
SULFUR DIOXIDE	3	.04	.01	.00	.00	.00	.05
CARBON MONOXIDE	3	.00	1.06	.01	.00	.00	1.09
HYDROCARBONS	3	.00	.19	.00	.00	.00	.19
NITRIC OXIDES	3	.03	.16	.00	.00	.00	.20

UTAH

REGION 220 WASATCH FRONT (UTAH) 1970
POPULATION(THOUSANDS) 843 AREA(SQUARE KILOMETERS) 27,128

	PRIORITY	FUEL COMBUSTION	TRANSPORATION	SOLID WASTE	INDUSTRIAL PROC	OTHER	TOTAL
TONS/YR							
PARTICULATE	1	7472.00	2956.00	1450.00	21956.00	.00	33834.00
SULFUR DIOXIDE	1	32111.00	3079.00	105.00	310079.00	.00	345374.00
CARBON MONOXIDE	1	1265.00	433327.00	5161.00	71296.00	.00	511049.00
HYDROCARBONS	1	3187.00	76508.00	1741.00	25707.00	.00	107143.00
NITRIC OXIDES	1	21531.00	56718.00	359.00	360.00	.00	78968.00
TONS/YR/AREA							
PARTICULATE	1	.27	.10	.05	.80	.00	1.24
SULFUR DIOXIDE	1	1.18	.11	.00	11.43	.00	12.73
CARBON MONOXIDE	1	.04	15.97	.19	2.62	.00	18.83
HYDROCARBONS	1	.11	2.82	.06	.94	.00	3.94
NITRIC OXIDES	1	.79	2.09	.01	.01	.00	2.91
TONS/YR/POP							
PARTICULATE	1	.00	.00	.00	.02	.00	.04
SULFUR DIOXIDE	1	.03	.00	.00	.36	.00	.40
CARBON MONOXIDE	1	.00	.51	.00	.08	.00	.60
HYDROCARBONS	1	.00	.09	.00	.03	.00	.12
NITRIC OXIDES	1	.02	.06	.00	.00	.00	.09

Table H-2 (continued). SIP SUMMARY OF EMISSIONS FROM SOURCE CATEGORIES, BY STATE PORTION OF AQCR

VERMONT

REGION 159 CHAMPLAIN VALLEY (N.Y.-VT) 1970
POPULATION(THOUSANDS) 211 AREA(SQUARE KILOMETERS) 7,658

	PRIORITY	FUEL COMBUSTION	TRANSPORATION	SOLID WASTE	INDUSTRIAL PROC	OTHER	TOTAL
TONS/YR							
PARTICULATE	2	4980.00	769.00	1542.00	4755.00	.00	12046.00
SULFUR DIOXIDE	2	9167.00	429.00	101.00	65.00	.00	9762.00
CARBON MONOXIDE	3	684.00	102751.00	8097.00	138.00	.00	111670.00
HYDROCARBONS	3	370.00	18638.00	2857.00	1597.00	827.00	24289.00
NITRIC OXIDES	3	3307.00	14806.00	597.00	.00	.00	18710.00
TONS/YR/AREA							
PARTICULATE	2	.65	.10	.20	.62	.00	1.57
SULFUR DIOXIDE	2	1.19	.05	.01	.00	.00	1.27
CARBON MONOXIDE	3	.08	13.41	1.05	.01	.00	14.58
HYDROCARBONS	3	.04	2.43	.37	.20	.10	3.17
NITRIC OXIDES	3	.43	1.93	.07	.00	.00	2.44
TONS/YR/POP							
PARTICULATE	2	.02	.00	.00	.02	.00	.05
SULFUR DIOXIDE	2	.04	.00	.00	.00	.00	.04
CARBON MONOXIDE	3	.00	.48	.03	.00	.00	.52
HYDROCARBONS	3	.00	.08	.01	.00	.00	.11
NITRIC OXIDES	3	.01	.07	.00	.00	.00	.08

VERMONT

REGION 221 VERMONT (REMAINDER) 1970
POPULATION(THOUSANDS) 233 AREA(SQUARE KILOMETERS) 16,115

	PRIORITY	FUEL COMBUSTION	TRANSPORATION	SOLID WASTE	INDUSTRIAL PROC	OTHER	TOTAL
TONS/YR							
PARTICULATE	2	3462.00	527.00	1703.00	155239.00	.00	160931.00
SULFUR DIOXIDE	2	6544.00	413.00	115.00	484.00	.00	7556.00
CARBON MONOXIDE	3	1032.00	102658.00	8958.00	1435.00	.00	114083.00
HYDROCARBONS	3	787.00	19158.00	3162.00	3537.00	1315.00	27959.00
NITRIC OXIDES	3	4671.00	16682.00	639.00	.00	.00	21992.00
TONS/YR/AREA							
PARTICULATE	2	.21	.03	.10	9.63	.00	9.98
SULFUR DIOXIDE	2	.40	.02	.00	.03	.00	.46
CARBON MONOXIDE	3	.06	6.37	.55	.08	.00	7.07
HYDROCARBONS	3	.04	1.18	.19	.21	.08	1.73
NITRIC OXIDES	3	.28	1.03	.03	.00	.00	1.36
TONS/YR/POP							
PARTICULATE	2	.01	.00	.00	.66	.00	.69
SULFUR DIOXIDE	2	.02	.00	.00	.00	.00	.03
CARBON MONOXIDE	3	.00	.44	.03	.00	.00	.48
HYDROCARBONS	3	.00	.08	.01	.01	.00	.11
NITRIC OXIDES	3	.02	.07	.00	.00	.00	.09

Table H-2 (continued). SIP SUMMARY OF EMISSIONS FROM SOURCE CATEGORIES, BY STATE PORTION OF AQCR

VIRGINIA

REGION 047 NATIONAL CAPITAL (D.C.-MD-VA) 1970
POPULATION(THOUSANDS) 921 AREA(SQUARE KILOMETERS) 3,294

	PRIORITY	FUEL COMBUSTION	TRANSPORATION	SOLID WASTE	INDUSTRIAL PROC	OTHER	TOTAL
TONS/YR							
PARTICULATE	1	6228.00	5952.00	617.00	22686.00	.00	35483.00
SULFUR DIOXIDE	1	34867.00	2149.00	56.00	.00	.00	37072.00
CARBON MONOXIDE	1	1933.00	500983.00	1467.00	.00	.00	504383.00
HYDROCARBONS	1	658.00	78598.00	759.00	.00	36497.00	116512.00
NITRIC OXIDES	1	18521.00	39445.00	121.00	.00	.00	58087.00
TONS/YR/AREA							
PARTICULATE	1	1.89	1.80	.18	6.88	.00	10.77
SULFUR DIOXIDE	1	10.58	.65	.01	.00	.00	11.25
CARBON MONOXIDE	1	.58	152.08	.44	.00	.00	153.12
HYDROCARBONS	1	.19	23.86	.23	.00	11.07	35.37
NITRIC OXIDES	1	5.62	11.97	.03	.00	.00	17.63
TONS/YR/POP							
PARTICULATE	1	.00	.00	.00	.02	.00	.03
SULFUR DIOXIDE	1	.03	.00	.00	.00	.00	.04
CARBON MONOXIDE	1	.00	.54	.00	.00	.00	.54
HYDROCARBONS	1	.00	.08	.00	.00	.03	.12
NITRIC OXIDES	1	.02	.04	.00	.00	.00	.06

VIRGINIA

REGION 207 EASTERN TENNESSEE-SOUTHWESTERN VIRGINIA (TENN.-VA.) 1970
POPULATION(THOUSANDS) 357 AREA(SQUARE KILOMETERS) 15,433

	PRIORITY	FUEL COMBUSTION	TRANSPORATION	SOLID WASTE	INDUSTRIAL PROC	OTHER	TOTAL
TONS/YR							
PARTICULATE	1	52859.00	786.00	1094.00	73996.00	.00	128735.00
SULFUR DIOXIDE	1	52951.00	374.00	86.00	439.00	.00	53850.00
CARBON MONOXIDE	3	9434.00	149454.00	3899.00	942.00	.00	163729.00
HYDROCARBONS	3	2568.00	20191.00	1621.00	176.00	17502.00	42058.00
NITRIC OXIDES	3	20935.00	18804.00	293.00	188.00	.00	40220.00
TONS/YR/AREA							
PARTICULATE	1	3.42	.05	.07	4.79	.00	8.34
SULFUR DIOXIDE	1	3.43	.02	.00	.02	.00	3.48
CARBON MONOXIDE	3	.61	9.68	.25	.06	.00	10.60
HYDROCARBONS	3	.16	1.30	.10	.01	1.13	2.72
NITRIC OXIDES	3	1.35	1.21	.01	.01	.00	2.60
TONS/YR/POP							
PARTICULATE	1	.14	.00	.00	.20	.00	.36
SULFUR DIOXIDE	1	.14	.00	.00	.00	.00	.15
CARBON MONOXIDE	3	.02	.41	.01	.00	.00	.45
HYDROCARBONS	3	.00	.05	.00	.00	.04	.11
NITRIC OXIDES	3	.05	.05	.00	.00	.00	.11

Table H-2 (continued). SIP SUMMARY OF EMISSIONS FROM SOURCE CATEGORIES, BY STATE PORTION OF AQCR

VIRGINIA

REGION 222 CENTRAL VIRGINIA — 1971
POPULATION(THOUSANDS) 558 — AREA(SQUARE KILOMETERS) 49,992

	PRIORITY	FUEL COMBUSTION	TRANSPORATION	SOLID WASTE	INDUSTRIAL PROC	OTHER	TOTAL
TONS/YR							
PARTICULATE	1	20643.00	1264.00	1294.00	13232.00	.00	36433.00
SULFUR DIOXIDE	3	27142.00	605.00	95.00	332.00	.00	28174.00
CARBON MONOXIDE	3	13035.00	282082.00	22581.00	457.00	.00	318155.00
HYDROCARBONS	3	3144.00	33966.00	1722.00	242.00	20918.00	59892.00
NITRIC OXIDES	3	8333.00	29340.00	308.00	1106.00	.00	39087.00
TONS/YR/AREA							
PARTICULATE	1	.41	.02	.02	.26	.00	.72
SULFUR DIOXIDE	3	.54	.01	.00	.00	.00	.56
CARBON MONOXIDE	3	.26	5.64	.45	.00	.00	6.36
HYDROCARBONS	3	.06	.67	.03	.00	.41	1.19
NITRIC OXIDES	3	.16	.58	.00	.02	.00	.78
TONS/YR/POP							
PARTICULATE	1	.03	.00	.00	.02	.00	.06
SULFUR DIOXIDE	3	.04	.00	.00	.00	.00	.05
CARBON MONOXIDE	3	.02	.50	.04	.00	.00	.57
HYDROCARBONS	3	.00	.06	.00	.00	.03	.10
NITRIC OXIDES	3	.01	.05	.00	.00	.00	.07

VIRGINIA

REGION 223 HAMPTON ROADS (VA) — 1971
POPULATION(THOUSANDS) 1088 — AREA(SQUARE KILOMETERS) 4,100

	PRIORITY	FUEL COMBUSTION	TRANSPORATION	SOLID WASTE	INDUSTRIAL PROC	OTHER	TOTAL
TONS/YR							
PARTICULATE	1	16434.00	8283.00	3089.00	14818.00	.00	42623.00
SULFUR DIOXIDE	2	85817.00	2138.00	301.00	1375.00	.00	89631.00
CARBON MONOXIDE	3	8222.00	598679.00	4264.00	439.00	.00	611604.00
HYDROCARBONS	1	3261.00	79711.00	2149.00	1390.00	28026.00	114537.00
NITRIC OXIDES	1	34352.00	58614.00	684.00	2666.00	.00	96316.00
TONS/YR/AREA							
PARTICULATE	1	4.00	2.02	.75	3.61	.00	10.39
SULFUR DIOXIDE	2	20.93	.52	.07	.33	.00	21.86
CARBON MONOXIDE	3	2.00	146.01	1.04	.10	.00	149.17
HYDROCARBONS	1	.79	19.44	.52	.33	6.83	27.93
NITRIC OXIDES	1	8.37	14.29	.16	.65	.00	23.49
TONS/YR/POP							
PARTICULATE	1	.01	.00	.00	.01	.00	.03
SULFUR DIOXIDE	2	.07	.00	.00	.00	.00	.08
CARBON MONOXIDE	3	.00	.55	.00	.00	.00	.56
HYDROCARBONS	1	.00	.07	.00	.00	.02	.10
NITRIC OXIDES	1	.03	.05	.00	.00	.00	.08

Table H-2 (continued). SIP SUMMARY OF EMISSIONS FROM SOURCE CATEGORIES, BY STATE PORTION OF AQCR

VIRGINIA

REGION 224 NORTHEASTERN VIRGINIA — 1970
POPULATION(THOUSANDS) 392 — AREA(SQUARE KILOMETERS) 21,310

	PRIORITY	FUEL COMBUSTION	TRANSPORATION	SOLID WASTE	INDUSTRIAL PROC	OTHER	TOTAL
TONS/YR							
PARTICULATE	1A	14307.00	1199.00	1311.00	55314.00	.00	72132.00
SULFUR DIOXIDE	3	41061.00	574.00	114.00	11902.00	.00	53651.00
CARBON MONOXIDE	3	4060.00	267328.00	3586.00	150.00	.00	275125.00
HYDROCARBONS	3	2061.00	32226.00	1741.00	1397.00	22474.00	59899.00
NITRIC OXIDES	3	8598.00	27836.00	286.00	749.00	.00	37469.00
TONS/YR/AREA							
PARTICULATE	1A	.67	.05	.06	2.59	.00	3.38
SULFUR DIOXIDE	3	1.92	.02	.00	.55	.00	2.51
CARBON MONOXIDE	3	.19	12.54	.16	.00	.00	12.91
HYDROCARBONS	3	.09	1.51	.08	.06	1.05	2.81
NITRIC OXIDES	3	.40	1.30	.01	.03	.00	1.75
TONS/YR/POP							
PARTICULATE	1A	.03	.00	.00	.14	.00	.18
SULFUR DIOXIDE	3	.10	.00	.00	.03	.00	.13
CARBON MONOXIDE	3	.01	.68	.00	.00	.00	.70
HYDROCARBONS	3	.00	.08	.00	.00	.05	.15
NITRIC OXIDES	3	.02	.07	.00	.00	.00	.09

VIRGINIA

REGION 225 STATE CAPITAL (VA) — 1971
POPULATION(THOUSANDS) 709 — AREA(SQUARE KILOMETERS) 10,194

	PRIORITY	FUEL COMBUSTION	TRANSPORATION	SOLID WASTE	INDUSTRIAL PROC	OTHER	TOTAL
TONS/YR							
PARTICULATE	1	14448.00	2558.00	2255.00	1622.00	.00	20883.00
SULFUR DIOXIDE	3	101304.00	2835.00	202.00	5853.00	.00	110194.00
CARBON MONOXIDE	3	2976.00	369928.00	5491.00	4029.00	.00	382424.00
HYDROCARBONS	1	1735.00	50979.00	2801.00	1946.00	26682.00	84143.00
NITRIC OXIDES	1	36545.00	42057.00	451.00	155.00	.00	79208.00
TONS/YR/AREA							
PARTICULATE	1	1.41	.25	.22	.15	.00	2.04
SULFUR DIOXIDE	3	9.93	.27	.01	.57	.00	10.80
CARBON MONOXIDE	3	.29	36.28	.53	.39	.00	37.51
HYDROCARBONS	1	.17	5.00	.27	.19	2.61	8.25
NITRIC OXIDES	1	3.58	4.12	.04	.01	.00	7.77
TONS/YR/POP							
PARTICULATE	1	.02	.00	.00	.00	.00	.02
SULFUR DIOXIDE	3	.14	.00	.00	.00	.00	.15
CARBON MONOXIDE	3	.00	.52	.00	.00	.00	.53
HYDROCARBONS	1	.00	.07	.00	.00	.03	.11
NITRIC OXIDES	1	.05	.05	.00	.00	.00	.11

Table H-2 (continued). SIP SUMMARY OF EMISSIONS FROM SOURCE CATEGORIES, BY STATE PORTION OF AQCR

VIRGINIA

REGION 226 VALLEY OF VIRGINIA — 1970
POPULATION(THOUSANDS) 684 — AREA(SQUARE KILOMETERS) 22,387

	PRIORITY	FUEL COMBUSTION	TRANSPORATION	SOLID WASTE	INDUSTRIAL PROC	OTHER	TOTAL
TONS/YR							
PARTICULATE	1	178602.00	1429.00	2656.00	123906.00	.00	306593.00
SULFUR DIOXIDE	3	80775.00	683.00	235.00	34783.00	.00	116476.00
CARBON MONOXIDE	3	14125.00	318645.00	7891.00	1511.00	.00	342172.00
HYDROCARBONS	3	3529.00	38368.00	3705.00	1305.00	33972.00	80879.00
NITRIC OXIDES	3	30077.00	33143.00	630.00	7625.00	.00	71475.00
TONS/YR/AREA							
PARTICULATE	1	7.97	.06	.11	5.53	.00	13.69
SULFUR DIOXIDE	3	3.60	.03	.01	1.55	.00	5.20
CARBON MONOXIDE	3	.63	14.23	.35	.06	.00	15.28
HYDROCARBONS	3	.15	1.71	.16	.05	1.51	3.61
NITRIC OXIDES	3	1.34	1.48	.02	.34	.00	3.19
TONS/YR/POP							
PARTICULATE	1	.26	.00	.00	.18	.00	.44
SULFUR DIOXIDE	3	.11	.00	.00	.05	.00	.17
CARBON MONOXIDE	3	.02	.46	.01	.00	.00	.50
HYDROCARBONS	3	.00	.05	.00	.00	.04	.11
NITRIC OXIDES	3	.04	.04	.00	.01	.00	.10

WASHINGTON

REGION 062 EASTERN WASHINGTON-NORTHERN IDAHO (IDAHO-WASHINGTON) — 1970
POPULATION(THOUSANDS) 410 — AREA(SQUARE KILOMETERS) 33,333

	PRIORITY	FUEL COMBUSTION	TRANSPORATION	SOLID WASTE	INDUSTRIAL PROC	OTHER	TOTAL
TONS/YR							
PARTICULATE	1	2799.00	1079.00	1597.00	11855.00	1632.00	18962.00
SULFUR DIOXIDE	1A	2050.00	850.00	64.00	5370.00	.00	8334.00
CARBON MONOXIDE	1	1474.00	194371.00	7985.00	126.00	10299.00	214255.00
HYDROCARBONS	3	793.00	35099.00	1896.00	5879.00	1224.00	44891.00
NITRIC OXIDES	3	2694.00	26181.00	372.00	.00	239.00	29486.00
TONS/YR/AREA							
PARTICULATE	1	.08	.03	.04	.35	.04	.56
SULFUR DIOXIDE	1A	.06	.02	.00	.16	.00	.25
CARBON MONOXIDE	1	.04	5.83	.23	.00	.30	6.42
HYDROCARBONS	3	.02	1.05	.05	.17	.03	1.34
NITRIC OXIDES	3	.08	.78	.01	.00	.00	.88
TONS/YR/POP							
PARTICULATE	1	.00	.00	.00	.02	.00	.04
SULFUR DIOXIDE	1A	.00	.00	.00	.01	.00	.02
CARBON MONOXIDE	1	.00	.47	.01	.00	.02	.52
HYDROCARBONS	3	.00	.08	.00	.01	.00	.10
NITRIC OXIDES	3	.00	.06	.00	.00	.00	.07

Table H-2 (continued). SIP SUMMARY OF EMISSIONS FROM SOURCE CATEGORIES, BY STATE PORTION OF AQCR

WASHINGTON

REGION 193 PORTLAND (WASHINGTON) 1970
POPULATION(THOUSANDS) 252 AREA(SQUARE KILOMETERS) 15,769

	PRIORITY	FUEL COMBUSTION	TRANSPORATION	SOLID WASTE	INDUSTRIAL PROC	OTHER	TOTAL
TONS/YR							
PARTICULATE	1	6997.00	1085.00	4810.00	33368.00	2991.00	49251.00
SULFUR DIOXIDE	1A	5341.00	1675.00	62.00	15987.00	.00	23065.00
CARBON MONOXIDE	1	934.00	70855.00	28543.00	4760.00	19981.00	125073.00
HYDROCARBONS	1	2579.00	25862.00	5453.00	7933.00	3742.00	45569.00
NITRIC OXIDES	3	8828.00	9850.00	950.00	3935.00	624.00	24187.00
TONS/YR/AREA							
PARTICULATE	1	.44	.06	.30	2.11	.18	3.12
SULFUR DIOXIDE	1A	.33	.10	.00	1.01	.00	1.46
CARBON MONOXIDE	1	.05	4.49	1.81	.30	1.26	7.93
HYDROCARBONS	1	.16	1.64	.34	.50	.23	2.88
NITRIC OXIDES	3	.55	.62	.06	.24	.03	1.53
TONS/YR/POP							
PARTICULATE	1	.02	.00	.01	.13	.01	.19
SULFUR DIOXIDE	1A	.02	.00	.00	.06	.00	.09
CARBON MONOXIDE	1	.00	.28	.11	.01	.07	.49
HYDROCARBONS	1	.01	.10	.02	.03	.01	.18
NITRIC OXIDES	3	.03	.03	.00	.01	.00	.09

WASHINGTON

REGION 227 NORTHERN WASHINGTON 1970
POPULATION(THOUSANDS) 110 AREA(SQUARE KILOMETERS) 41,410

	PRIORITY	FUEL COMBUSTION	TRANSPORATION	SOLID WASTE	INDUSTRIAL PROC	OTHER	TOTAL
TONS/YR							
PARTICULATE	2	1828.00	389.00	3274.00	23458.00	8431.00	37380.00
SULFUR DIOXIDE	3	456.00	406.00	77.00	.00	178.00	1117.00
CARBON MONOXIDE	3	506.00	56199.00	13310.00	.00	47296.00	117311.00
HYDROCARBONS	3	326.00	11543.00	2450.00	222.00	8868.00	23409.00
NITRIC OXIDES	3	1276.00	10603.00	537.00	.00	1478.00	13894.00
TONS/YR/AREA							
PARTICULATE	2	.04	.00	.07	.56	.20	.90
SULFUR DIOXIDE	3	.01	.00	.00	.00	.00	.02
CARBON MONOXIDE	3	.01	1.35	.32	.00	1.14	2.83
HYDROCARBONS	3	.00	.27	.05	.00	.21	.56
NITRIC OXIDES	3	.03	.25	.01	.00	.03	.33
TONS/YR/POP							
PARTICULATE	2	.01	.00	.02	.21	.07	.33
SULFUR DIOXIDE	3	.00	.00	.00	.00	.00	.01
CARBON MONOXIDE	3	.00	.51	.12	.00	.42	1.05
HYDROCARBONS	3	.00	.10	.02	.00	.08	.21
NITRIC OXIDES	3	.01	.09	.00	.00	.01	.12

Table H-2 (continued). SIP SUMMARY OF EMISSIONS FROM SOURCE CATEGORIES, BY STATE PORTION OF AQCR

WASHINGTON

REGION 228 OLYMPIC-NORTHWEST WASHINGTON — 1970

POPULATION(THOUSANDS) 384 — AREA(SQUARE KILOMETERS) 31,548

	PRIORITY	FUEL COMBUSTION	TRANSPORATION	SOLID WASTE	INDUSTRIAL PROC	OTHER	TOTAL
TONS/YR							
PARTICULATE	2	6544.00	990.00	9594.00	10455.00	2085.00	29668.00
SULFUR DIOXIDE	2	10934.00	981.00	187.00	44236.00	.00	56338.00
CARBON MONOXIDE	3	970.00	149881.00	57218.00	70058.00	14816.00	292943.00
HYDROCARBONS	3	1358.00	30369.00	11512.00	9772.00	2778.00	55789.00
NITRIC OXIDES	3	8221.00	27403.00	2173.00	8006.00	463.00	46266.00
TONS/YR/AREA							
PARTICULATE	2	.20	.03	.30	.33	.06	.94
SULFUR DIOXIDE	2	.34	.03	.00	1.40	.00	1.78
CARBON MONOXIDE	3	.03	4.75	1.81	2.22	.46	9.28
HYDROCARBONS	3	.04	.96	.36	.30	.08	1.76
NITRIC OXIDES	3	.26	.86	.06	.25	.01	1.46
TONS/YR/POP							
PARTICULATE	2	.01	.00	.02	.02	.00	.07
SULFUR DIOXIDE	2	.02	.00	.00	.11	.00	.14
CARBON MONOXIDE	3	.00	.39	.14	.18	.03	.76
HYDROCARBONS	3	.00	.07	.02	.02	.00	.14
NITRIC OXIDES	3	.02	.07	.00	.02	.00	.12

WASHINGTON

REGION 229 PUGET SOUND (WASH) — 1970

POPULATION(THOUSANDS) 1935 — AREA(SQUARE KILOMETERS) 16,148

	PRIORITY	FUEL COMBUSTION	TRANSPORATION	SOLID WASTE	INDUSTRIAL PROC	OTHER	TOTAL
TONS/YR							
PARTICULATE	1	15594.00	7317.00	5736.00	20565.00	1475.00	50687.00
SULFUR DIOXIDE	1A	23278.00	7852.00	63.00	178128.00	.00	209321.00
CARBON MONOXIDE	1	8363.00	1113943.00	23782.00	2169.00	8675.00	1156932.00
HYDROCARBONS	1	4622.00	222238.00	5100.00	12645.00	1736.00	246341.00
NITRIC OXIDES	1	27045.00	123346.00	566.00	488.00	174.00	151619.00
TONS/YR/AREA							
PARTICULATE	1	.96	.45	.35	1.27	.09	3.13
SULFUR DIOXIDE	1A	1.44	.48	.00	11.03	.00	12.96
CARBON MONOXIDE	1	.51	68.98	1.47	.13	.53	71.64
HYDROCARBONS	1	.28	13.76	.31	.78	.10	15.25
NITRIC OXIDES	1	1.67	7.63	.03	.03	.01	9.38
TONS/YR/POP							
PARTICULATE	1	.00	.00	.00	.01	.00	.02
SULFUR DIOXIDE	1A	.01	.00	.00	.09	.00	.10
CARBON MONOXIDE	1	.00	.57	.01	.00	.00	.59
HYDROCARBONS	1	.00	.11	.00	.00	.00	.12
NITRIC OXIDES	1	.01	.06	.00	.00	.00	.07

Table H-2 (continued). SIP SUMMARY OF EMISSIONS FROM SOURCE CATEGORIES, BY STATE PORTION OF AQCR

WASHINGTON

REGION 230 SOUTH CENTRAL WASHINGTON 1970
POPULATION(THOUSANDS) 318 AREA(SQUARE KILOMETERS) 32,692

	PRIORITY	FUEL COMBUSTION	TRANSPORATION	SOLID WASTE	INDUSTRIAL PROC	OTHER	TOTAL
TONS/YR							
PARTICULATE	1	4106.00	810.00	3648.00	10137.00	2357.00	21058.00
SULFUR DIOXIDE	3	7785.00	689.00	179.00	5.00	54.00	8712.00
CARBON MONOXIDE	3	1595.00	130956.00	20081.00	77.00	9980.00	162689.00
HYDROCARBONS	3	3425.00	26998.00	4972.00	4443.00	1551.00	41389.00
NITRIC OXIDES	3	4924.00	23205.00	1035.00	11.00	257.00	29432.00
TONS/YR/AREA							
PARTICULATE	1	.12	.02	.11	.31	.07	.64
SULFUR DIOXIDE	3	.23	.02	.00	.00	.00	.26
CARBON MONOXIDE	3	.04	4.00	.61	.00	.30	4.97
HYDROCARBONS	3	.10	.82	.15	.13	.04	1.26
NITRIC OXIDES	3	.15	.70	.03	.00	.00	.90
TONS/YR/POP							
PARTICULATE	1	.01	.00	.01	.03	.00	.06
SULFUR DIOXIDE	3	.02	.00	.00	.00	.00	.02
CARBON MONOXIDE	3	.00	.41	.06	.00	.03	.51
HYDROCARBONS	3	.01	.08	.01	.01	.00	.13
NITRIC OXIDES	3	.01	.07	.00	.00	.00	.09

WEST VIRGINIA

REGION 103 HUNTINGTON-ASHLAND-PORTSMOUTH-IRONTON (KY-OH-W.VA) 1970
POPULATION(THOUSANDS) 169 AREA(SQUARE KILOMETERS) 3,141

	PRIORITY	FUEL COMBUSTION	TRANSPORATION	SOLID WASTE	INDUSTRIAL PROC	OTHER	TOTAL
TONS/YR							
PARTICULATE	1	38927.00	252.00	341.00	42951.00	.00	82471.00
SULFUR DIOXIDE	3	254457.00	.00	.00	2709.00	.00	257166.00
CARBON MONOXIDE	3	1843.00	.00	356.00	2248.00	.00	4447.00
HYDROCARBONS	3	2862.00	.00	6211.00	21590.00	.00	30663.00
NITRIC OXIDES	3	108971.00	.00	237.00	2150.00	.00	111358.00
TONS/YR/AREA							
PARTICULATE	1	12.39	.08	.10	13.67	.00	26.25
SULFUR DIOXIDE	3	81.01	.00	.00	.86	.00	81.87
CARBON MONOXIDE	3	.58	.00	.11	.71	.00	1.41
HYDROCARBONS	3	.91	.00	1.97	6.87	.00	9.76
NITRIC OXIDES	3	34.69	.00	.07	.68	.00	35.45
TONS/YR/POP							
PARTICULATE	1	.23	.00	.00	.25	.00	.48
SULFUR DIOXIDE	3	1.50	.00	.00	.01	.00	1.52
CARBON MONOXIDE	3	.01	.00	.00	.01	.00	.02
HYDROCARBONS	3	.01	.00	.03	.12	.00	.18
NITRIC OXIDES	3	.64	.00	.00	.01	.00	.65

Table H-2 (continued). SIP SUMMARY OF EMISSIONS FROM SOURCE CATEGORIES, BY STATE PORTION OF AQCR

WEST VIRGINIA

REGION 113 CUMBERLAND-KEYSER (MD-W. VA.) 1970
POPULATION(THOUSANDS) 209 AREA(SQUARE KILOMETERS) 641

	PRIORITY	FUEL COMBUSTION	TRANSPORATION	SOLID WASTE	INDUSTRIAL PROC	OTHER	TOTAL
TONS/YR							
PARTICULATE	1	77208.00	628.00	2894.00	5167.00	991.00	86888.00
SULFUR DIOXIDE	1	234102.00	692.00	32.00	766.00	1445.00	237037.00
CARBON MONOXIDE	3	2776.00	.00	37.00	.00	.00	2813.00
HYDROCARBONS	3	1969.00	.00	2534.00	10787.00	.00	15290.00
NITRIC OXIDES	3	36038.00	.00	3.00	.00	.00	36041.00
TONS/YR/AREA							
PARTICULATE	1	120.44	.97	4.51	8.06	1.54	135.55
SULFUR DIOXIDE	1	365.21	1.07	.04	1.19	2.25	369.79
CARBON MONOXIDE	3	4.33	.00	.05	.00	.00	4.38
HYDROCARBONS	3	3.07	.00	3.95	16.82	.00	23.85
NITRIC OXIDES	3	56.22	.00	.00	.00	.00	56.22
TONS/YR/POP							
PARTICULATE	1	.36	.00	.01	.02	.00	.41
SULFUR DIOXIDE	1	1.12	.00	.00	.00	.00	1.13
CARBON MONOXIDE	3	.01	.00	.00	.00	.00	.01
HYDROCARBONS	3	.00	.00	.01	.05	.00	.07
NITRIC OXIDES	3	.17	.00	.00	.00	.00	.17

WEST VIRGINIA

REGION 179 PARKERSBURG-MARIETTA (OHIO-W.VA.) 1970
POPULATION(THOUSANDS) 145 AREA(SQUARE KILOMETERS) 4,043

	PRIORITY	FUEL COMBUSTION	TRANSPORATION	SOLID WASTE	INDUSTRIAL PROC	OTHER	TOTAL
TONS/YR							
PARTICULATE	1	29278.00	245.00	527.00	8501.00	.00	38551.00
SULFUR DIOXIDE	2	126490.00	229.00	17.00	8690.00	.00	135426.00
CARBON MONOXIDE	3	1039.00	.00	2015.00	26644.00	.00	29698.00
HYDROCARBONS	3	3554.00	.00	640.00	6597.00	.00	10791.00
NITRIC OXIDES	3	139891.00	.00	33.00	651.00	.00	140575.00
TONS/YR/AREA							
PARTICULATE	1	7.24	.06	.13	2.10	.00	9.53
SULFUR DIOXIDE	2	31.28	.05	.00	2.14	.00	33.49
CARBON MONOXIDE	3	.25	.00	.49	6.59	.00	7.34
HYDROCARBONS	3	.87	.00	.15	1.63	.00	2.66
NITRIC OXIDES	3	34.60	.00	.00	.16	.00	34.76
TONS/YR/POP							
PARTICULATE	1	.20	.00	.00	.05	.00	.26
SULFUR DIOXIDE	2	.87	.00	.00	.05	.00	.93
CARBON MONOXIDE	3	.00	.00	.01	.18	.00	.20
HYDROCARBONS	3	.02	.00	.00	.04	.00	.07
NITRIC OXIDES	3	.96	.00	.00	.00	.00	.96

Table H-2 (continued). SIP SUMMARY OF EMISSIONS FROM SOURCE CATEGORIES, BY STATE PORTION OF AQCR

WEST VIRGINIA

REGION 181 STEUBENVILLE-WEIRTON-WHEELING (OHIO-W.VA) 1970
POPULATION(THOUSANDS) 171 AREA(SQUARE KILOMETERS) 1,489

	PRIORITY	FUEL COMBUSTION	TRANSPORATION	SOLID WASTE	INDUSTRIAL PROC	OTHER	TOTAL
TONS/YR							
PARTICULATE	1	173052.00	484.00	320.00	21120.00	.00	194976.00
SULFUR DIOXIDE	1	607781.00	475.00	21.00	15673.00	.00	623950.00
CARBON MONOXIDE	3	5571.00	.00	614.00	15894.00	.00	22079.00
HYDROCARBONS	3	3592.00	.00	561.00	12788.00	.00	16941.00
NITRIC OXIDES	3	212606.00	.00	78.00	2751.00	.00	215435.00
TONS/YR/AREA							
PARTICULATE	1	116.22	.32	.21	14.18	.00	130.94
SULFUR DIOXIDE	1	408.18	.31	.01	10.52	.00	419.03
CARBON MONOXIDE	3	3.74	.00	.41	10.67	.00	14.82
HYDROCARBONS	3	2.41	.00	.37	8.58	.00	11.37
NITRIC OXIDES	3	142.78	.00	.05	1.84	.00	144.68
TONS/YR/POP							
PARTICULATE	1	1.01	.00	.00	.12	.00	1.14
SULFUR DIOXIDE	1	3.55	.00	.00	.09	.00	3.64
CARBON MONOXIDE	3	.03	.00	.00	.09	.00	.12
HYDROCARBONS	3	.02	.00	.00	.07	.00	.09
NITRIC OXIDES	3	1.24	.00	.00	.01	.00	1.25

WEST VIRGINIA

REGION 231 ALLEGHENY (W. VA) 1970
POPULATION(THOUSANDS) 95 AREA(SQUARE KILOMETERS) 17,335

	PRIORITY	FUEL COMBUSTION	TRANSPORATION	SOLID WASTE	INDUSTRIAL PROC	OTHER	TOTAL
TONS/YR							
PARTICULATE	3	450.00	.00	182.00	47185.00	176.00	47993.00
SULFUR DIOXIDE	3	342.00	.00	.00	941.00	433.00	1716.00
CARBON MONOXIDE	3	34.00	.00	302.00	979.00	.00	1315.00
HYDROCARBONS	3	12.00	.00	108.00	5.00	.00	125.00
NITRIC OXIDES	3	74.00	.00	21.00	.00	.00	95.00
TONS/YR/AREA							
PARTICULATE	3	.02	.00	.01	2.72	.01	2.76
SULFUR DIOXIDE	3	.01	.00	.00	.05	.02	.09
CARBON MONOXIDE	3	.00	.00	.01	.05	.00	.07
HYDROCARBONS	3	.00	.00	.00	.00	.00	.00
NITRIC OXIDES	3	.00	.00	.00	.00	.00	.00
TONS/YR/POP							
PARTICULATE	3	.00	.00	.00	.49	.00	.50
SULFUR DIOXIDE	3	.00	.00	.00	.00	.00	.01
CARBON MONOXIDE	3	.00	.00	.00	.01	.00	.01
HYDROCARBONS	3	.00	.00	.00	.00	.00	.00
NITRIC OXIDES	3	.00	.00	.00	.00	.00	.00

Table H-2 (continued). SIP SUMMARY OF EMISSIONS FROM SOURCE CATEGORIES, BY STATE PORTION OF AQCR

WEST VIRGINIA

REGION 232 CENTRAL WEST VIRGINIA
POPULATION(THOUSANDS) 141

1970
AREA(SQUARE KILOMETERS) 12,607

	PRIORITY	FUEL COMBUSTION	TRANSPORATION	SOLID WASTE	INDUSTRIAL PROC	OTHER	TOTAL
TONS/YR							
PARTICULATE	3	.00	.00	341.00	6717.00	8502.00	15560.00
SULFUR DIOXIDE	3	.00	.00	1.00	1960.00	12466.00	14427.00
CARBON MONOXIDE	3	.00	.00	223.00	82.00	.00	305.00
HYDROCARBONS	3	833.00	.00	201.00	2582.00	.00	3616.00
NITRIC OXIDES	3	.00	.00	17.00	753.00	.00	770.00
TONS/YR/AREA							
PARTICULATE	3	.00	.00	.02	.53	.67	1.23
SULFUR DIOXIDE	3	.00	.00	.00	.15	.98	1.14
CARBON MONOXIDE	3	.00	.00	.01	.00	.00	.02
HYDROCARBONS	3	.06	.00	.01	.20	.00	.28
NITRIC OXIDES	3	.00	.00	.00	.05	.00	.06
TONS/YR/POP							
PARTICULATE	3	.00	.00	.00	.04	.06	.11
SULFUR DIOXIDE	3	.00	.00	.00	.01	.08	.10
CARBON MONOXIDE	3	.00	.00	.00	.00	.00	.00
HYDROCARBONS	3	.00	.00	.00	.01	.00	.02
NITRIC OXIDES	3	.00	.00	.00	.00	.00	.00

WEST VIRGINIA

REGION 233 EASTERN PANHANDLE (W. VA)
POPULATION(THOUSANDS) 66

1970
AREA(SQUARE KILOMETERS) 1,948

	PRIORITY	FUEL COMBUSTION	TRANSPORATION	SOLID WASTE	INDUSTRIAL PROC	OTHER	TOTAL
TONS/YR							
PARTICULATE	3	.00	.00	98.00	35975.00	.00	36073.00
SULFUR DIOXIDE	3	.00	.00	2.00	1642.00	.00	1644.00
CARBON MONOXIDE	3	.00	.00	163.00	159.00	.00	322.00
HYDROCARBONS	3	.00	.00	58.00	52.00	.00	110.00
NITRIC OXIDES	3	.00	.00	12.00	2072.00	.00	2084.00
TONS/YR/AREA							
PARTICULATE	3	.00	.00	.05	18.46	.00	18.51
SULFUR DIOXIDE	3	.00	.00	.00	.84	.00	.84
CARBON MONOXIDE	3	.00	.00	.08	.08	.00	.16
HYDROCARBONS	3	.00	.00	.02	.02	.00	.05
NITRIC OXIDES	3	.00	.00	.00	1.06	.00	1.06
TONS/YR/POP							
PARTICULATE	3	.00	.00	.00	.54	.00	.54
SULFUR DIOXIDE	3	.00	.00	.00	.02	.00	.02
CARBON MONOXIDE	3	.00	.00	.00	.00	.00	.00
HYDROCARBONS	3	.00	.00	.00	.00	.00	.00
NITRIC OXIDES	3	.00	.00	.00	.03	.00	.03

Table H-2 (continued). SIP SUMMARY OF EMISSIONS FROM SOURCE CATEGORIES, BY STATE PORTION OF AQCR

WEST VIRGINIA

REGION 234 KANAWHA VALLEY (W. VA.) 1970
POPULATION(THOUSANDS) 265 AREA(SQUARE KILOMETERS) 3,217

	PRIORITY	FUEL COMBUSTION	TRANSPORATION	SOLID WASTE	INDUSTRIAL PROC	OTHER	TOTAL
TONS/YR							
PARTICULATE	1	99761.00	737.00	795.00	40259.00	5904.00	147456.00
SULFUR DIOXIDE	3	129318.00	494.00	48.00	15866.00	9409.00	155135.00
CARBON MONOXIDE	3	382.00	.00	20.00	.00	.00	402.00
HYDROCARBONS	3	1205.00	.00	215.00	10573.00	8.00	12001.00
NITRIC OXIDES	3	59738.00	.00	72.00	545.00	.00	60355.00
TONS/YR/AREA							
PARTICULATE	1	31.01	.22	.24	12.51	1.83	45.83
SULFUR DIOXIDE	3	40.19	.15	.01	4.93	2.92	48.22
CARBON MONOXIDE	3	.11	.00	.00	.00	.00	.12
HYDROCARBONS	3	.37	.00	.06	3.28	.00	3.73
NITRIC OXIDES	3	18.56	.00	.02	.16	.00	18.76
TONS/YR/POP							
PARTICULATE	1	.37	.00	.00	.15	.02	.55
SULFUR DIOXIDE	3	.48	.00	.00	.05	.03	.58
CARBON MONOXIDE	3	.00	.00	.00	.00	.00	.00
HYDROCARBONS	3	.00	.00	.00	.03	.00	.04
NITRIC OXIDES	3	.22	.00	.00	.00	.00	.22

WEST VIRGINIA

REGION 235 NORTH CENTRAL WEST VIRGINIA 1970
POPULATION(THOUSANDS) 251 AREA(SQUARE KILOMETERS) 5,779

	PRIORITY	FUEL COMBUSTION	TRANSPORATION	SOLID WASTE	INDUSTRIAL PROC	OTHER	TOTAL
TONS/YR							
PARTICULATE	1	67067.00	768.00	386.00	46454.00	6722.00	121397.00
SULFUR DIOXIDE	3	329544.00	.00	5.00	10754.00	9478.00	349781.00
CARBON MONOXIDE	3	2776.00	.00	565.00	4738.00	.00	8079.00
HYDROCARBONS	3	.00	.00	79.00	38.00	.00	117.00
NITRIC OXIDES	3	49835.00	.00	41.00	1567.00	.00	51443.00
TONS/YR/AREA							
PARTICULATE	1	11.60	.13	.06	8.03	1.16	21.00
SULFUR DIOXIDE	3	57.02	.00	.00	1.86	1.64	60.52
CARBON MONOXIDE	3	.48	.00	.09	.81	.00	1.39
HYDROCARBONS	3	.00	.00	.01	.00	.00	.02
NITRIC OXIDES	3	8.62	.00	.00	.27	.00	8.90
TONS/YR/POP							
PARTICULATE	1	.26	.00	.00	.18	.02	.48
SULFUR DIOXIDE	3	1.31	.00	.00	.04	.03	1.39
CARBON MONOXIDE	3	.01	.00	.00	.01	.00	.03
HYDROCARBONS	3	.00	.00	.00	.00	.00	.00
NITRIC OXIDES	3	.19	.00	.00	.00	.00	.20

Table H-2 (continued). SIP SUMMARY OF EMISSIONS FROM SOURCE CATEGORIES, BY STATE PORTION OF AQCR

WEST VIRGINIA

REGION 236 SOUTHERN WEST VIRGINIA — 1970
POPULATION(THOUSANDS) 373 — AREA(SQUARE KILOMETERS) 11,641

	PRIORITY	FUEL COMBUSTION	TRANSPORATION	SOLID WASTE	INDUSTRIAL PROC	OTHER	TOTAL
TONS/YR							
PARTICULATE	3	99.00	.00	315.00	9438.00	43348.00	53200.00
SULFUR DIOXIDE	3	152.00	.00	5.00	8735.00	63560.00	72452.00
CARBON MONOXIDE	3	60.00	.00	1699.00	299.00	.00	2058.00
HYDROCARBONS	3	18.00	.00	519.00	137.00	.00	674.00
NITRIC OXIDES	3	36.00	.00	11.00	4906.00	23109.00	28062.00
TONS/YR/AREA							
PARTICULATE	3	.00	.00	.02	.81	3.72	4.57
SULFUR DIOXIDE	3	.01	.00	.00	.75	5.46	6.22
CARBON MONOXIDE	3	.00	.00	.14	.02	.00	.17
HYDROCARBONS	3	.00	.00	.04	.01	.00	.05
NITRIC OXIDES	3	.00	.00	.00	.42	1.98	2.41
TONS/YR/POP							
PARTICULATE	3	.00	.00	.00	.02	.11	.14
SULFUR DIOXIDE	3	.00	.00	.00	.02	.17	.19
CARBON MONOXIDE	3	.00	.00	.00	.00	.00	.00
HYDROCARBONS	3	.00	.00	.00	.00	.00	.00
NITRIC OXIDES	3	.00	.00	.00	.01	.06	.07

WISCONSIN

REGION 068 METROPOLITAN DUBUQUE (ILL-IOWA-WISC) — 1970
POPULATION(THOUSANDS) 48 — AREA(SQUARE KILOMETERS) 2,941

	PRIORITY	FUEL COMBUSTION	TRANSPORATION	SOLID WASTE	INDUSTRIAL PROC	OTHER	TOTAL
TONS/YR							
PARTICULATE	1	9788.00	436.00	114.00	.00	.00	10339.00
SULFUR DIOXIDE	3	47693.00	240.00	11.00	.00	.00	47944.00
CARBON MONOXIDE	3	579.00	4670.00	1079.00	.00	.00	6328.00
HYDROCARBONS	3	206.00	1323.00	299.00	336.00	.00	2164.00
NITRIC OXIDES	1A	8064.00	1080.00	45.00	.00	.00	9189.00
TONS/YR/AREA							
PARTICULATE	1	3.32	.14	.03	.00	.00	3.51
SULFUR DIOXIDE	3	16.21	.08	.00	.00	.00	16.30
CARBON MONOXIDE	3	.19	1.58	.36	.00	.00	2.15
HYDROCARBONS	3	.07	.44	.10	.11	.00	.73
NITRIC OXIDES	1A	2.74	.36	.01	.00	.00	3.12
TONS/YR/POP							
PARTICULATE	1	.20	.00	.00	.00	.00	.21
SULFUR DIOXIDE	3	.99	.00	.00	.00	.00	.99
CARBON MONOXIDE	3	.01	.09	.02	.00	.00	.13
HYDROCARBONS	3	.00	.02	.00	.00	.00	.04
NITRIC OXIDES	1A	.16	.02	.00	.00	.00	.19

Table H-2 (continued). SIP SUMMARY OF EMISSIONS FROM SOURCE CATEGORIES, BY STATE PORTION OF AQCR

WISCONSIN

REGION 073 ROCKFORD-JANESVILLE-BELOIT (ILL-WISC) 1970
POPULATION(THOUSANDS) 132 AREA(SQUARE KILOMETERS) 1,848

	PRIORITY	FUEL COMBUSTION	TRANSPORATION	SOLID WASTE	INDUSTRIAL PROC	OTHER	TOTAL
TONS/YR							
PARTICULATE	2	7958.00	1189.00	263.00	474.00	.00	9884.00
SULFUR DIOXIDE	3	36135.00	655.00	34.00	.00	.00	36824.00
CARBON MONOXIDE	3	1942.00	11915.00	3756.00	3901.00	.00	21514.00
HYDROCARBONS	3	690.00	3608.00	1198.00	440.00	.00	5936.00
NITRIC OXIDES	3	7992.00	2945.00	77.00	.00	.00	11014.00
TONS/YR/AREA							
PARTICULATE	2	4.30	.64	.14	.25	.00	5.34
SULFUR DIOXIDE	3	19.55	.35	.01	.00	.00	19.92
CARBON MONOXIDE	3	1.05	6.44	2.03	2.11	.00	11.64
HYDROCARBONS	3	.37	1.95	.64	.23	.00	3.21
NITRIC OXIDES	3	4.32	1.59	.04	.00	.00	5.95
TONS/YR/POP							
PARTICULATE	2	.06	.00	.00	.00	.00	.07
SULFUR DIOXIDE	3	.27	.00	.00	.00	.00	.27
CARBON MONOXIDE	3	.01	.09	.02	.02	.00	.16
HYDROCARBONS	3	.00	.02	.00	.00	.00	.04
NITRIC OXIDES	3	.06	.02	.00	.00	.00	.08

WISCONSIN

REGION 128 SOUTHEAST MINNESOTA-LA CROSSE (MINN-WISC) 1970
POPULATION(THOUSANDS) 327 AREA(SQUARE KILOMETERS) 25,189

	PRIORITY	FUEL COMBUSTION	TRANSPORATION	SOLID WASTE	INDUSTRIAL PROC	OTHER	TOTAL
TONS/YR							
PARTICULATE	2	22455.00	4607.00	1450.00	363.00	.00	28875.00
SULFUR DIOXIDE	1A	108906.00	2518.00	125.00	.00	.00	111549.00
CARBON MONOXIDE	3	5560.00	45839.00	12051.00	1199.00	.00	64649.00
HYDROCARBONS	3	1864.00	13879.00	3246.00	3164.00	.00	22153.00
NITRIC OXIDES	3	20552.00	11330.00	792.00	.00	.00	32674.00
TONS/YR/AREA							
PARTICULATE	2	.89	.18	.05	.01	.00	1.14
SULFUR DIOXIDE	1A	4.32	.09	.00	.00	.00	4.42
CARBON MONOXIDE	3	.22	1.81	.47	.04	.00	2.56
HYDROCARBONS	3	.07	.55	.12	.12	.00	.87
NITRIC OXIDES	3	.81	.44	.03	.00	.00	1.29
TONS/YR/POP							
PARTICULATE	2	.06	.01	.00	.00	.00	.08
SULFUR DIOXIDE	1A	.33	.00	.00	.00	.00	.34
CARBON MONOXIDE	3	.01	.14	.03	.00	.00	.19
HYDROCARBONS	3	.00	.04	.00	.00	.00	.06
NITRIC OXIDES	3	.06	.03	.00	.00	.00	.09

Table H-2 (continued). SIP SUMMARY OF EMISSIONS FROM SOURCE CATEGORIES, BY STATE PORTION OF AQCR

WISCONSIN

REGION 129 DULUTH-SUPERIOR (MINN-WISC) 1970
POPULATION(THOUSANDS) 155 AREA(SQUARE KILOMETERS) 27,220

	PRIORITY	FUEL COMBUSTION	TRANSPORATION	SOLID WASTE	INDUSTRIAL PROC	OTHER	TOTAL
TONS/YR							
PARTICULATE	1	10346.00	1396.00	565.00	1899.00	.00	14206.00
SULFUR DIOXIDE	2	13532.00	769.00	45.00	1388.00	.00	15734.00
CARBON MONOXIDE	3	1613.00	13983.00	4167.00	312.00	.00	20075.00
HYDROCARBONS	3	562.00	4235.00	1031.00	1083.00	.00	6911.00
NITRIC OXIDES	3	4345.00	3456.00	221.00	.00	.00	8022.00
TONS/YR/AREA							
PARTICULATE	1	.38	.05	.02	.06	.00	.52
SULFUR DIOXIDE	2	.49	.02	.00	.05	.00	.57
CARBON MONOXIDE	3	.05	.51	.15	.01	.00	.73
HYDROCARBONS	3	.02	.15	.03	.03	.00	.25
NITRIC OXIDES	3	.15	.12	.00	.00	.00	.29
TONS/YR/POP							
PARTICULATE	1	.06	.00	.00	.01	.00	.09
SULFUR DIOXIDE	2	.08	.00	.00	.00	.00	.10
CARBON MONOXIDE	3	.01	.09	.02	.00	.00	.12
HYDROCARBONS	3	.00	.02	.00	.00	.00	.04
NITRIC OXIDES	3	.02	.02	.00	.00	.00	.05

WISCONSIN

REGION 237 LAKE MICHIGAN (WISC) 1970
POPULATION(THOUSANDS) 903 AREA(SQUARE KILOMETERS) 26,707

	PRIORITY	FUEL COMBUSTION	TRANSPORATION	SOLID WASTE	INDUSTRIAL PROC	OTHER	TOTAL
TONS/YR							
PARTICULATE	2	76314.00	8218.00	3828.00	4939.00	.00	93299.00
SULFUR DIOXIDE	3	116472.00	4596.00	417.00	.00	.00	121485.00
CARBON MONOXIDE	3	9502.00	82399.00	22100.00	28504.00	.00	142505.00
HYDROCARBONS	3	3458.00	24950.00	5861.00	3658.00	.00	37927.00
NITRIC OXIDES	3	43371.00	20325.00	1112.00	.00	.00	64808.00
TONS/YR/AREA							
PARTICULATE	2	2.85	.30	.14	.18	.00	3.49
SULFUR DIOXIDE	3	4.36	.17	.01	.00	.00	4.54
CARBON MONOXIDE	3	.35	3.08	.82	1.06	.00	5.33
HYDROCARBONS	3	.12	.93	.21	.13	.00	1.42
NITRIC OXIDES	3	1.62	.76	.04	.00	.00	2.42
TONS/YR/POP							
PARTICULATE	2	.08	.00	.00	.00	.00	.10
SULFUR DIOXIDE	3	.12	.00	.00	.00	.00	.13
CARBON MONOXIDE	3	.01	.09	.02	.03	.00	.15
HYDROCARBONS	3	.00	.02	.00	.00	.00	.04
NITRIC OXIDES	3	.04	.02	.00	.00	.00	.07

Table H-2 (continued). SIP SUMMARY OF EMISSIONS FROM SOURCE CATEGORIES, BY STATE PORTION OF AQCR

WISCONSIN

REGION 238 NORTH CENTRAL WISCONSIN 1970
POPULATION(THOUSANDS) 507 AREA(SQUARE KILOMETERS) 31,474

	PRIORITY	FUEL COMBUSTION	TRANSPORATION	SOLID WASTE	INDUSTRIAL PROC	OTHER	TOTAL
TONS/YR							
PARTICULATE	2	44216.00	2947.00	1092.00	58.00	.00	48313.00
SULFUR DIOXIDE	3	58350.00	1623.00	127.00	.00	.00	60100.00
CARBON MONOXIDE	3	4187.00	29538.00	8707.00	486.00	.00	42918.00
HYDROCARBONS	3	1602.00	8943.00	2162.00	1817.00	.00	14524.00
NITRIC OXIDES	3	16869.00	7301.00	346.00	.00	.00	24516.00
TONS/YR/AREA							
PARTICULATE	2	1.40	.09	.03	.00	.00	1.53
SULFUR DIOXIDE	3	1.85	.05	.00	.00	.00	1.90
CARBON MONOXIDE	3	.13	.93	.27	.01	.00	1.36
HYDROCARBONS	3	.05	.28	.06	.05	.00	.46
NITRIC OXIDES	3	.53	.23	.01	.00	.00	.77
TONS/YR/POP							
PARTICULATE	2	.08	.00	.00	.00	.00	.09
SULFUR DIOXIDE	3	.11	.00	.00	.00	.00	.11
CARBON MONOXIDE	3	.00	.05	.01	.00	.00	.08
HYDROCARBONS	3	.00	.01	.00	.00	.00	.02
NITRIC OXIDES	3	.03	.01	.00	.00	.00	.04

WISCONSIN

REGION 239 SOUTHEASTERN WISCONSIN 1970
POPULATION(THOUSANDS) 1756 AREA(SQUARE KILOMETERS) 6,725

	PRIORITY	FUEL COMBUSTION	TRANSPORATION	SOLID WASTE	INDUSTRIAL PROC	OTHER	TOTAL
TONS/YR							
PARTICULATE	1	58245.00	8821.00	4101.00	12377.00	.00	83544.00
SULFUR DIOXIDE	2	260726.00	4652.00	706.00	1460.00	.00	267544.00
CARBON MONOXIDE	3	3981.00	741343.00	3403.00	35257.00	.00	783984.00
HYDROCARBONS	1	2128.00	106804.00	2998.00	44826.00	.00	156756.00
NITRIC OXIDES	1	55014.00	50762.00	853.00	10.00	.00	106639.00
TONS/YR/AREA							
PARTICULATE	1	8.66	1.31	.60	1.84	.00	12.42
SULFUR DIOXIDE	2	38.76	.69	.10	.21	.00	39.78
CARBON MONOXIDE	3	.59	110.23	.50	5.24	.00	116.57
HYDROCARBONS	1	.31	15.88	.44	6.66	.00	23.30
NITRIC OXIDES	1	8.18	7.54	.12	.00	.00	15.85
TONS/YR/POP							
PARTICULATE	1	.03	.00	.00	.00	.00	.04
SULFUR DIOXIDE	2	.14	.00	.00	.00	.00	.15
CARBON MONOXIDE	3	.00	.42	.00	.02	.00	.44
HYDROCARBONS	1	.00	.06	.00	.02	.00	.08
NITRIC OXIDES	1	.03	.02	.00	.00	.00	.06

Table H-2 (continued). SIP SUMMARY OF EMISSIONS FROM SOURCE CATEGORIES, BY STATE PORTION OF AQCR

WISCONSIN

REGION 240 SOUTHERN WISCONSIN — 1970
POPULATION(THOUSANDS) 549 — AREA(SQUARE KILOMETERS) 17,543

	PRIORITY	FUEL COMBUSTION	TRANSPORATION	SOLID WASTE	INDUSTRIAL PROC	OTHER	TOTAL
TONS/YR							
PARTICULATE	2	26303.00	5219.00	1463.00	1548.00	.00	34533.00
SULFUR DIOXIDE	3	34201.00	2874.00	150.00	381.00	.00	37606.00
CARBON MONOXIDE	3	4948.00	52283.00	13181.00	2735.00	.00	73147.00
HYDROCARBONS	3	1673.00	15831.00	3588.00	3323.00	.00	24415.00
NITRIC OXIDES	3	10802.00	12923.00	558.00	.00	.00	24283.00
TONS/YR/AREA							
PARTICULATE	2	1.49	.29	.08	.08	.00	1.96
SULFUR DIOXIDE	3	1.94	.16	.00	.02	.00	2.14
CARBON MONOXIDE	3	.28	2.98	.75	.15	.00	4.16
HYDROCARBONS	3	.09	.90	.20	.18	.00	1.39
NITRIC OXIDES	3	.61	.73	.03	.00	.00	1.38
TONS/YR/POP							
PARTICULATE	2	.04	.00	.00	.00	.00	.06
SULFUR DIOXIDE	3	.06	.00	.00	.00	.00	.06
CARBON MONOXIDE	3	.00	.09	.02	.00	.00	.13
HYDROCARBONS	3	.00	.02	.00	.00	.00	.04
NITRIC OXIDES	3	.01	.02	.00	.00	.00	.04

WYOMING

REGION 241 CASPER (WYO) — 1970
POPULATION(THOUSANDS) 86 — AREA(SQUARE KILOMETERS) 49,256

	PRIORITY	FUEL COMBUSTION	TRANSPORATION	SOLID WASTE	INDUSTRIAL PROC	OTHER	TOTAL
TONS/YR							
PARTICULATE	2	20461.00	791.00	1763.00	3495.00	.00	26510.00
SULFUR DIOXIDE	3	33275.00	542.00	30.00	4355.00	.00	38202.00
CARBON MONOXIDE	3	1071.00	33185.00	17422.00	70750.00	.00	122428.00
HYDROCARBONS	3	629.00	10410.00	4586.00	6008.00	.00	21635.00
NITRIC OXIDES	3	21822.00	6612.00	120.00	93.00	.00	28647.00
TONS/YR/AREA							
PARTICULATE	2	.42	.01	.03	.07	.00	.54
SULFUR DIOXIDE	3	.68	.01	.00	.09	.00	.79
CARBON MONOXIDE	3	.02	.68	.36	1.46	.00	2.53
HYDROCARBONS	3	.01	.21	.09	.12	.00	.44
NITRIC OXIDES	3	.45	.13	.00	.00	.00	.59
TONS/YR/POP							
PARTICULATE	2	.23	.00	.02	.04	.00	.30
SULFUR DIOXIDE	3	.38	.00	.00	.05	.00	.44
CARBON MONOXIDE	3	.01	.38	.20	.82	.00	1.42
HYDROCARBONS	3	.00	.12	.05	.06	.00	.25
NITRIC OXIDES	3	.25	.07	.00	.00	.00	.33

Table H-2 (continued). SIP SUMMARY OF EMISSIONS FROM SOURCE CATEGORIES, BY STATE PORTION OF AQCR

WYOMING

REGION 242 METROPOLITAN CHEYENNE (WYO) 1970
POPULATION(THOUSANDS) 100 AREA(SQUARE KILOMETERS) 28.884

	PRIORITY	FUEL COMBUSTION	TRANSPORATION	SOLID WASTE	INDUSTRIAL PROC	OTHER	TOTAL
TONS/YR							
PARTICULATE	2	1643.00	1166.00	4881.00	24227.00	.00	31917.00
SULFUR DIOXIDE	3	6640.00	1223.00	71.00	936.00	.00	8870.00
CARBON MONOXIDE	3	238.00	39054.00	69450.00	29500.00	.00	138242.00
HYDROCARBONS	3	277.00	12656.00	10223.00	10800.00	.00	33956.00
NITRIC OXIDES	3	2245.00	8710.00	482.00	121.00	.00	11558.00
TONS/YR/AREA							
PARTICULATE	2	.05	.04	.16	.83	.00	1.10
SULFUR DIOXIDE	3	.22	.04	.00	.03	.00	.30
CARBON MONOXIDE	3	.00	1.35	2.40	1.02	.00	4.78
HYDROCARBONS	3	.00	.43	.35	.37	.00	1.17
NITRIC OXIDES	3	.07	.30	.01	.00	.00	.40
TONS/YR/POP							
PARTICULATE	2	.01	.01	.04	.24	.00	.31
SULFUR DIOXIDE	3	.06	.01	.00	.00	.00	.09
CARBON MONOXIDE	3	.00	.39	.69	.29	.00	1.33
HYDROCARBONS	3	.00	.12	.10	.10	.00	.33
NITRIC OXIDES	3	.02	.08	.00	.00	.00	.11

WYOMING

REGION 243 WYOMING (REMAINDER) 1970
POPULATION(THOUSANDS) 147 AREA(SQUARE KILOMETERS) 156.915

	PRIORITY	FUEL COMBUSTION	TRANSPORATION	SOLID WASTE	INDUSTRIAL PROC	OTHER	TOTAL
TONS/YR							
PARTICULATE	3	14948.00	3025.00	3365.00	72801.00	.00	94139.00
SULFUR DIOXIDE	3	21260.00	2901.00	82.00	944.00	.00	25187.00
CARBON MONOXIDE	3	1863.00	92379.00	30177.00	76767.00	.00	201186.00
HYDROCARBONS	3	1458.00	28195.00	8201.00	7873.00	.00	45727.00
NITRIC OXIDES	3	40188.00	21890.00	274.00	2265.00	.00	64617.00
TONS/YR/AREA							
PARTICULATE	3	.09	.01	.02	.46	.00	.59
SULFUR DIOXIDE	3	.13	.01	.00	.00	.00	.16
CARBON MONOXIDE	3	.01	.58	.19	.48	.00	1.28
HYDROCARBONS	3	.00	.17	.05	.05	.00	.29
NITRIC OXIDES	3	.25	.13	.00	.01	.00	.41
TONS/YR/POP							
PARTICULATE	3	.10	.02	.02	.49	.00	.64
SULFUR DIOXIDE	3	.14	.01	.00	.00	.00	.17
CARBON MONOXIDE	3	.01	.62	.20	.52	.00	1.36
HYDROCARBONS	3	.00	.19	.05	.05	.00	.31
NITRIC OXIDES	3	.27	.14	.00	.01	.00	.43

Table H-2 (continued). SIP SUMMARY OF EMISSIONS FROM SOURCE CATEGORIES, BY STATE PORTION OF AQCR

REGION 245 AMERICAN SAMOA 1970
POPULATION(THOUSANDS) 28 AREA(SQUARE KILOMETERS) 194

	PRIORITY	FUEL COMBUSTION	TRANSPORATION	SOLID WASTE	INDUSTRIAL PROC	OTHER	TOTAL
TONS/YR							
PARTICULATE	3	37.00	32.00	.00	106.00	.00	175.00
SULFUR DIOXIDE	3	499.00	11.00	.00	.00	.00	510.00
CARBON MONOXIDE	3	.00	.00	.00	.00	.00	.00
HYDROCARBONS	3	.00	.00	.00	.00	.00	.00
NITRIC OXIDES	3	.00	.00	.00	.00	.00	.00
TONS/YR/AREA							
PARTICULATE	3	.19	.16	.00	.54	.00	.90
SULFUR DIOXIDE	3	2.57	.05	.00	.00	.00	2.62
CARBON MONOXIDE	3	.00	.00	.00	.00	.00	.00
HYDROCARBONS	3	.00	.00	.00	.00	.00	.00
NITRIC OXIDES	3	.00	.00	.00	.00	.00	.00
TONS/YR/POP							
PARTICULATE	3	.00	.00	.00	.00	.00	.00
SULFUR DIOXIDE	3	.01	.00	.00	.00	.00	.01
CARBON MONOXIDE	3	.00	.00	.00	.00	.00	.00
HYDROCARBONS	3	.00	.00	.00	.00	.00	.00
NITRIC OXIDES	3	.00	.00	.00	.00	.00	.00

REGION 246 GUAM 1971
POPULATION(THOUSANDS) 87 AREA(SQUARE KILOMETERS) 535

	PRIORITY	FUEL COMBUSTION	TRANSPORATION	SOLID WASTE	INDUSTRIAL PROC	OTHER	TOTAL
TONS/YR							
PARTICULATE	3	434.00	481.00	.00	1620.00	.00	2535.00
SULFUR DIOXIDE	2	21110.00	155.00	.00	414.00	.00	21679.00
CARBON MONOXIDE	3	971.00	29933.00	.00	26275.00	.00	57179.00
HYDROCARBONS	3	419.00	5737.00	.00	4787.00	.00	10943.00
NITRIC OXIDES	3	5621.00	2765.00	.00	41.00	.00	8427.00
TONS/YR/AREA							
PARTICULATE	3	.81	.89	.00	3.02	.00	4.73
SULFUR DIOXIDE	2	39.45	.28	.00	.77	.00	40.52
CARBON MONOXIDE	3	1.81	55.94	.00	49.11	.00	106.87
HYDROCARBONS	3	.78	10.72	.00	8.94	.00	20.45
NITRIC OXIDES	3	10.50	5.16	.00	.07	.00	15.75
TONS/YR/POP							
PARTICULATE	3	.00	.00	.00	.01	.00	.02
SULFUR DIOXIDE	2	.24	.00	.00	.00	.00	.24
CARBON MONOXIDE	3	.01	.34	.00	.30	.00	.65
HYDROCARBONS	3	.00	.06	.00	.05	.00	.12
NITRIC OXIDES	3	.06	.03	.00	.00	.00	.09

Table H-2 (continued). SIP SUMMARY OF EMISSIONS FROM SOURCE CATEGORIES, BY STATE PORTION OF AQCR

*

REGION 247 U.S. VIRGIN ISLANDS 1970
POPULATION(THOUSANDS) 63 AREA(SQUARE KILOMETERS) 341

	PRIORITY	FUEL COMBUSTION	TRANSPORATION	SOLID WASTE	INDUSTRIAL PROC	OTHER	TOTAL
TONS/YR							
PARTICULATE	1A	1274.00	506.00	509.00	6566.00	.00	8855.00
SULFUR DIOXIDE	1A	19248.00	217.00	36.00	.00	.00	19501.00
CARBON MONOXIDE	3	102.00	.00	2621.00	.00	.00	2723.00
HYDROCARBONS	3	159.00	.00	926.00	.00	.00	1085.00
NITRIC OXIDES	3	5768.00	.00	339.00	.00	.00	6107.00
TONS/YR/AREA							
PARTICULATE	1A	3.73	1.48	1.49	19.25	.00	25.96
SULFUR DIOXIDE	1A	56.44	.63	.10	.00	.00	57.18
CARBON MONOXIDE	3	.29	.00	7.68	.00	.00	7.98
HYDROCARBONS	3	.46	.00	2.71	.00	.00	3.18
NITRIC OXIDES	3	16.91	.00	.99	.00	.00	17.90
TONS/YR/POP							
PARTICULATE	1A	.02	.00	.00	.10	.00	.14
SULFUR DIOXIDE	1A	.30	.00	.00	.00	.00	.30
CARBON MONOXIDE	3	.00	.00	.04	.00	.00	.04
HYDROCARBONS	3	.00	.00	.01	.00	.00	.01
NITRIC OXIDES	3	.09	.00	.00	.00	.00	.09

Table H-3. SIP SUMMARY OF EMISSIONS FROM SOURCE CATEGORIES, BY INTERSTATE AQCR

REGION 002 COLUMBUS-PHENIX CITY (ALA-GA) 1970
POPULATION(THOUSANDS) 718 AREA(SQUARE KILOMETERS) 28,812

	PRIORITY	FUEL COMBUSTION	TRANSPORATION	SOLID WASTE	INDUSTRIAL PROC	OTHER	TOTAL
TONS/YR							
PARTICULATE	1	7515.00	2607.00	5123.00	36255.00	6113.00	57613.00
SULFUR DIOXIDE	3	4770.00	2207.00	249.00	1246.00	.00	8471.00
CARBON MONOXIDE	3	19672.00	506766.00	28698.00	21164.00	17113.00	593413.00
HYDROCARBONS	3	5982.00	96293.00	8478.00	8279.00	2424.00	121456.00
NITRIC OXIDES	3	6655.00	48742.00	1640.00	41.00	397.00	57475.00
TONS/YR/AREA							
PARTICULATE	1	.26	.09	.17	1.25	.21	1.99
SULFUR DIOXIDE	3	.16	.07	.00	.04	.00	.29
CARBON MONOXIDE	3	.68	17.58	.99	.73	.59	20.59
HYDROCARBONS	3	.20	3.34	.29	.28	.08	4.21
NITRIC OXIDES	3	.23	1.69	.05	.00	.01	1.99
TONS/YR/POP							
PARTICULATE	1	.01	.00	.00	.05	.00	.08
SULFUR DIOXIDE	3	.00	.00	.00	.00	.00	.01
CARBON MONOXIDE	3	.02	.70	.03	.02	.02	.82
HYDROCARBONS	3	.00	.13	.01	.01	.00	.16
NITRIC OXIDES	3	.00	.06	.00	.00	.00	.08

REGION 005 MOBILE-PENSACOLA-PANAMA CITY-S.MISS.(ALA-FLA-MISS) 1970
POPULATION(THOUSANDS) 2,566 AREA(SQUARE KILOMETERS) 86,515

	PRIORITY	FUEL COMBUSTION	TRANSPORATION	SOLID WASTE	INDUSTRIAL PROC	OTHER	TOTAL
TONS/YR							
PARTICULATE	1	60003.00	8910.00	7917.00	117927.00	19710.00	214467.00
SULFUR DIOXIDE	1	269706.00	9588.00	3457.00	76616.00	.00	359367.00
CARBON MONOXIDE	3	12572.00	1239742.00	48906.00	217267.00	78859.00	1597346.00
HYDROCARBONS	1	9281.00	199626.00	12890.00	28890.00	12198.00	262885.00
NITRIC OXIDES	3	76946.00	162455.00	2412.00	7421.00	2115.00	251349.00
TONS/YR/AREA							
PARTICULATE	1	.69	.10	.09	1.36	.22	2.47
SULFUR DIOXIDE	1	3.11	.11	.03	.88	.00	4.15
CARBON MONOXIDE	3	.14	14.32	.56	2.51	.91	18.46
HYDROCARBONS	1	.10	2.30	.14	.33	.14	3.03
NITRIC OXIDES	3	.88	1.87	.02	.08	.02	2.90
TONS/YR/POP							
PARTICULATE	1	.02	.00	.00	.04	.00	.08
SULFUR DIOXIDE	1	.10	.00	.00	.02	.00	.14
CARBON MONOXIDE	3	.00	.48	.01	.08	.03	.62
HYDROCARBONS	1	.00	.07	.00	.01	.00	.10
NITRIC OXIDES	3	.02	.06	.00	.00	.00	.09

Table H-3 (continued). SIP SUMMARY OF EMISSIONS FROM SOURCE CATEGORIES, BY INTERSTATE AQCR

REGION 007 TENN. RIVER VALLEY-CUMBERLAND MTS (ALA-TENN) 1970
POPULATION(THOUSANDS) 973 AREA(SQUARE KILOMETERS) 40,815

	PRIORITY	FUEL COMBUSTION	TRANSPORATION	SOLID WASTE	INDUSTRIAL PROC	OTHER	TOTAL
TONS/YR							
PARTICULATE	1	290685.00	3877.00	4806.00	100843.00	1291.00	401502.00
SULFUR DIOXIDE	1	432235.00	2488.00	267.00	187843.00	.00	622833.00
CARBON MONOXIDE	3	10722.00	467589.00	26562.00	6155.00	3853.00	514881.00
HYDROCARBONS	3	8838.00	91151.00	7580.00	12988.00	305.00	120862.00
NITRIC OXIDES	3	5535.00	74344.00	1522.00	826.00	151.00	82378.00
TONS/YR/AREA							
PARTICULATE	1	7.12	.09	.11	2.47	.03	9.83
SULFUR DIOXIDE	1	10.59	.06	.00	4.60	.00	15.25
CARBON MONOXIDE	3	.26	11.45	.65	.15	.09	12.61
HYDROCARBONS	3	.21	2.23	.18	.31	.00	2.96
NITRIC OXIDES	3	.13	1.82	.03	.02	.00	2.01
TONS/YR/POP							
PARTICULATE	1	.29	.00	.00	.10	.00	.41
SULFUR DIOXIDE	1	.44	.00	.00	.19	.00	.64
CARBON MONOXIDE	3	.01	.48	.02	.00	.00	.52
HYDROCARBONS	3	.00	.09	.00	.01	.00	.12
NITRIC OXIDES	3	.00	.07	.00	.00	.00	.08

REGION 012 ARIZONA-NEW MEXICO SOUTHERN BORDER (ARIZ.-N. MEXICO) 1970
POPULATION(THOUSANDS) 127 AREA(SQUARE KILOMETERS) 54,171

	PRIORITY	FUEL COMBUSTION	TRANSPORATION	SOLID WASTE	INDUSTRIAL PROC	OTHER	TOTAL
TONS/YR							
PARTICULATE	1A	498.00	20638.00	4628.00	36496.00	25844.00	88104.00
SULFUR DIOXIDE	1A	111.00	889.00	4.00	1117571.00	.00	1118575.00
CARBON MONOXIDE	3	37.00	81769.00	17455.00	37.00	14200.00	113498.00
HYDROCARBONS	3	265.00	13966.00	768.00	601.00	11471.00	27071.00
NITRIC OXIDES	3	9320.00	10151.00	907.00	742.00	474.00	21594.00
TONS/YR/AREA							
PARTICULATE	1A	.00	.38	.08	.67	.47	1.62
SULFUR DIOXIDE	1A	.00	.01	.00	20.63	.00	20.64
CARBON MONOXIDE	3	.00	1.50	.32	.00	.26	2.09
HYDROCARBONS	3	.00	.25	.01	.01	.21	.49
NITRIC OXIDES	3	.17	.18	.01	.01	.00	.39
TONS/YR/POP							
PARTICULATE	1A	.00	.16	.03	.28	.20	.69
SULFUR DIOXIDE	1A	.00	.00	.00	8.79	.00	8.80
CARBON MONOXIDE	3	.00	.64	.13	.00	.11	.89
HYDROCARBONS	3	.00	.10	.00	.00	.09	.21
NITRIC OXIDES	3	.07	.07	.00	.00	.00	.17

Table H-3 (continued). SIP SUMMARY OF EMISSIONS FROM SOURCE CATEGORIES, BY INTERSTATE AQCR

REGION 013 CLARK-MOHAVE (ARIZ-NEV) 1970
POPULATION(THOUSANDS) 360 AREA(SQUARE KILOMETERS) 79,723

	PRIORITY	FUEL COMBUSTION	TRANSPORATION	SOLID WASTE	INDUSTRIAL PROC	OTHER	TOTAL
TONS/YR							
PARTICULATE	1	32811.00	5657.00	403.00	61327.00	37768.00	137966.00
SULFUR DIOXIDE	1A	52864.00	3343.00	4.00	517.00	2.00	56730.00
CARBON MONOXIDE	1	2933.00	229790.00	1978.00	3073.00	2.00	237776.00
HYDROCARBONS	1	1310.00	37962.00	125.00	16669.00	2557.00	58623.00
NITRIC OXIDES	1	54829.00	36537.00	233.00	687.00	12.00	92298.00
TONS/YR/AREA							
PARTICULATE	1	.41	.07	.00	.76	.47	1.73
SULFUR DIOXIDE	1A	.66	.04	.00	.00	.00	.71
CARBON MONOXIDE	1	.03	2.88	.02	.03	.00	2.98
HYDROCARBONS	1	.01	.47	.00	.20	.03	.73
NITRIC OXIDES	1	.68	.45	.00	.00	.00	1.15
TONS/YR/POP							
PARTICULATE	1	.09	.01	.00	.17	.10	.38
SULFUR DIOXIDE	1A	.14	.00	.00	.00	.00	.15
CARBON MONOXIDE	1	.00	.63	.00	.00	.00	.66
HYDROCARBONS	1	.00	.10	.00	.04	.00	.16
NITRIC OXIDES	1	.15	.10	.00	.00	.00	.25

REGION 014 FOUR CORNERS (ARIZ-COLO-N.M.-UTAH) 1970
POPULATION(THOUSANDS) 304 AREA(SQUARE KILOMETERS) 256,646

	PRIORITY	FUEL COMBUSTION	TRANSPORATION	SOLID WASTE	INDUSTRIAL PROC	OTHER	TOTAL
TONS/YR							
PARTICULATE	1A	106726.00	30101.00	25456.00	13203.00	65139.00	240625.00
SULFUR DIOXIDE	1A	77753.00	2574.00	30.00	1878.00	.00	82235.00
CARBON MONOXIDE	3	3680.00	273404.00	92336.00	.00	12238.00	381658.00
HYDROCARBONS	3	1503.00	45133.00	4483.00	9823.00	8001.00	68943.00
NITRIC OXIDES	1A	77653.00	31509.00	3570.00	5.00	407.00	113144.00
TONS/YR/AREA							
PARTICULATE	1A	.41	.11	.09	.05	.25	.93
SULFUR DIOXIDE	1A	.30	.01	.00	.00	.00	.32
CARBON MONOXIDE	3	.01	1.06	.35	.00	.04	1.48
HYDROCARBONS	3	.00	.17	.01	.03	.03	.26
NITRIC OXIDES	1A	.30	.12	.01	.00	.00	.44
TONS/YR/POP							
PARTICULATE	1A	.35	.09	.08	.04	.21	.79
SULFUR DIOXIDE	1A	.25	.00	.00	.00	.00	.27
CARBON MONOXIDE	3	.01	.89	.30	.00	.04	1.25
HYDROCARBONS	3	.00	.14	.01	.03	.02	.22
NITRIC OXIDES	1A	.25	.10	.01	.00	.00	.37

Table H-3 (continued). SIP SUMMARY OF EMISSIONS FROM SOURCE CATEGORIES, BY INTERSTATE AQCR

REGION 017 METROPOLITAN FORT SMITH (ARK-OKLA) 1970
POPULATION(THOUSANDS) 327 AREA(SQUARE KILOMETERS) 16,802

	PRIORITY	FUEL COMBUSTION	TRANSPORATION	SOLID WASTE	INDUSTRIAL PROC	OTHER	TOTAL
TONS/YR							
PARTICULATE	2	481.00	727.00	3022.00	17855.00	.00	22085.00
SULFUR DIOXIDE	3	1998.00	723.00	161.00	.00	.00	2882.00
CARBON MONOXIDE	3	194.00	105002.00	22890.00	1808.00	.00	129894.00
HYDROCARBONS	3	360.00	20327.00	5359.00	6821.00	255.00	33122.00
NITRIC OXIDES	3	2435.00	10999.00	1000.00	1.00	.00	14435.00
TONS/YR/AREA							
PARTICULATE	2	.02	.04	.17	1.06	.00	1.31
SULFUR DIOXIDE	3	.11	.04	.00	.00	.00	.17
CARBON MONOXIDE	3	.01	6.24	1.36	.10	.00	7.73
HYDROCARBONS	3	.02	1.20	.31	.40	.01	1.97
NITRIC OXIDES	3	.14	.65	.05	.00	.00	.85
TONS/YR/POP							
PARTICULATE	2	.00	.00	.00	.05	.00	.06
SULFUR DIOXIDE	3	.00	.00	.00	.00	.00	.00
CARBON MONOXIDE	3	.00	.32	.07	.00	.00	.39
HYDROCARBONS	3	.00	.06	.01	.02	.00	.10
NITRIC OXIDES	3	.00	.03	.00	.00	.00	.04

REGION 018 METROPOLITAN MEMPHIS (ARK-MISS-TENN) 1970
POPULATION(THOUSANDS) 806 AREA(SQUARE KILOMETERS) 6,658

	PRIORITY	FUEL COMBUSTION	TRANSPORATION	SOLID WASTE	INDUSTRIAL PROC	OTHER	TOTAL
TONS/YR							
PARTICULATE	1	32414.00	2525.00	1863.00	23905.00	40.00	60747.00
SULFUR DIOXIDE	3	82413.00	1422.00	113.00	9550.00	.00	93498.00
CARBON MONOXIDE	3	1324.00	235737.00	8777.00	49711.00	210.00	295759.00
HYDROCARBONS	1	1947.00	65660.00	2720.00	35633.00	144.00	106104.00
NITRIC OXIDES	1	21900.00	37232.00	966.00	430.00	4.00	60532.00
TONS/YR/AREA							
PARTICULATE	1	4.86	.37	.27	3.59	.00	9.12
SULFUR DIOXIDE	3	12.37	.21	.01	1.43	.00	14.04
CARBON MONOXIDE	3	.19	35.40	1.31	7.46	.03	44.42
HYDROCARBONS	1	.29	9.86	.40	5.35	.02	15.93
NITRIC OXIDES	1	3.28	5.59	.14	.06	.00	9.09
TONS/YR/POP							
PARTICULATE	1	.04	.00	.00	.02	.00	.07
SULFUR DIOXIDE	3	.10	.00	.00	.01	.00	.11
CARBON MONOXIDE	3	.00	.29	.01	.06	.00	.36
HYDROCARBONS	1	.00	.08	.00	.04	.00	.13
NITRIC OXIDES	1	.02	.04	.00	.00	.00	.07

Table H-3 (continued). SIP SUMMARY OF EMISSIONS FROM SOURCE CATEGORIES, BY INTERSTATE AQCR

REGION 019 MONROE-EL DORADO (ARK-LA) 1970
POPULATION(THOUSANDS) 449 AREA(SQUARE KILOMETERS) 33,115

	PRIORITY	FUEL COMBUSTION	TRANSPORATION	SOLID WASTE	INDUSTRIAL PROC	OTHER	TOTAL
TONS/YR							
PARTICULATE	2	2193.00	3178.00	15154.00	398251.00	3357.00	422133.00
SULFUR DIOXIDE	3	1233.00	18992.00	872.00	28898.00	.00	49995.00
CARBON MONOXIDE	3	399.00	228819.00	20900.00	368802.00	.00	618920.00
HYDROCARBONS	3	4030.00	30108.00	3991.00	136490.00	142.00	174761.00
NITRIC OXIDES	3	21027.00	17922.00	4957.00	18728.00	.00	62634.00
TONS/YR/AREA							
PARTICULATE	2	.06	.09	.45	12.02	.10	12.74
SULFUR DIOXIDE	3	.03	.57	.02	.87	.00	1.50
CARBON MONOXIDE	3	.01	6.90	.63	11.13	.00	18.69
HYDROCARBONS	3	.12	.90	.12	4.12	.00	5.27
NITRIC OXIDES	3	.63	.54	.14	.56	.00	1.89
TONS/YR/POP							
PARTICULATE	2	.00	.00	.03	.88	.00	.94
SULFUR DIOXIDE	3	.00	.04	.00	.06	.00	.11
CARBON MONOXIDE	3	.00	.50	.04	.82	.00	1.37
HYDROCARBONS	3	.00	.06	.00	.30	.00	.38
NITRIC OXIDES	3	.04	.03	.01	.04	.00	.13

REGION 022 SHREVEPORT-TEXARKANA-TYLER (ARK-LA-OKLA-TEX) 1969
POPULATION(THOUSANDS) 1,309 AREA(SQUARE KILOMETERS) 68,125

	PRIORITY	FUEL COMBUSTION	TRANSPORATION	SOLID WASTE	INDUSTRIAL PROC	OTHER	TOTAL
TONS/YR							
PARTICULATE	2	3112.00	5138.00	16179.00	131557.00	2105.00	158091.00
SULFUR DIOXIDE	3	2685.00	4901.00	1064.00	65076.00	.00	73726.00
CARBON MONOXIDE	3	1012.00	726384.00	31549.00	155391.00	4227.00	918563.00
HYDROCARBONS	3	13394.00	124674.00	8794.00	116568.00	501.00	263931.00
NITRIC OXIDES	3	41356.00	80232.00	4196.00	137.00	169.00	126090.00
TONS/YR/AREA							
PARTICULATE	2	.04	.07	.23	1.93	.03	2.32
SULFUR DIOXIDE	3	.03	.07	.01	.95	.00	1.08
CARBON MONOXIDE	3	.01	10.66	.46	2.28	.06	13.48
HYDROCARBONS	3	.19	1.83	.12	1.71	.00	3.87
NITRIC OXIDES	3	.60	1.17	.06	.00	.00	1.85
TONS/YR/POP							
PARTICULATE	2	.00	.00	.01	.10	.00	.12
SULFUR DIOXIDE	3	.00	.00	.00	.04	.00	.05
CARBON MONOXIDE	3	.00	.55	.02	.11	.00	.70
HYDROCARBONS	3	.01	.09	.00	.08	.00	.20
NITRIC OXIDES	3	.03	.06	.00	.00	.00	.09

Table H-3 (continued). SIP SUMMARY OF EMISSIONS FROM SOURCE CATEGORIES, BY INTERSTATE AQCR

REGION 042 HARTFORD-NEW HAVEN-SPRINGFIELD (CONN-MASS) 1969
POPULATION(THOUSANDS) 2,318 AREA(SQUARE KILOMETERS) 9,166

	PRIORITY	FUEL COMBUSTION	TRANSPORATION	SOLID WASTE	INDUSTRIAL PROC	OTHER	TOTAL
TONS/YR							
PARTICULATE	1	29456.00	6438.00	5907.00	7955.00	.00	49756.00
SULFUR DIOXIDE	1	249031.00	3536.00	693.00	1660.00	.00	254920.00
CARBON MONOXIDE	1	1563.00	738099.00	10633.00	11483.00	.00	761778.00
HYDROCARBONS	1	2024.00	101933.00	4797.00	26787.00	.00	135541.00
NITRIC OXIDES	1	66743.00	95690.00	2047.00	266.00	.00	164746.00
TONS/YR/AREA							
PARTICULATE	1	3.21	.70	.64	.86	.00	5.42
SULFUR DIOXIDE	1	27.16	.38	.07	.18	.00	27.81
CARBON MONOXIDE	1	.17	80.52	1.16	1.25	.00	83.10
HYDROCARBONS	1	.22	11.12	.52	2.92	.00	14.78
NITRIC OXIDES	1	7.28	10.43	.22	.02	.00	17.97
TONS/YR/POP							
PARTICULATE	1	.01	.00	.00	.00	.00	.02
SULFUR DIOXIDE	1	.10	.00	.00	.00	.00	.10
CARBON MONOXIDE	1	.00	.31	.00	.00	.00	.32
HYDROCARBONS	1	.00	.04	.00	.01	.00	.05
NITRIC OXIDES	1	.02	.04	.00	.00	.00	.07

REGION 043 NEW JERSEY-NEW YORK-CONNECTICUT 1970
POPULATION(THOUSANDS) 17,354 AREA(SQUARE KILOMETERS) 12,907

	PRIORITY	FUEL COMBUSTION	TRANSPORATION	SOLID WASTE	INDUSTRIAL PROC	OTHER	TOTAL
TONS/YR							
PARTICULATE	1	152998.00	39097.00	73477.00	13937.00	.00	279509.00
SULFUR DIOXIDE	1	974188.00	30944.00	7121.00	25967.00	.00	1038220.00
CARBON MONOXIDE	1	48211.00	6874211.00	33010.00	100596.00	.00	7056028.00
HYDROCARBONS	1	39002.00	1160308.00	18253.00	303699.00	.00	1521262.00
NITRIC OXIDES	1	553839.00	693989.00	11827.00	2220.00	.00	1261875.00
TONS/YR/AREA							
PARTICULATE	1	11.85	3.02	5.69	1.07	.00	21.65
SULFUR DIOXIDE	1	75.47	2.39	.55	2.01	.00	80.43
CARBON MONOXIDE	1	3.73	532.59	2.55	7.79	.00	546.68
HYDROCARBONS	1	3.02	89.89	1.41	23.52	.00	117.86
NITRIC OXIDES	1	42.90	53.76	.91	.17	.00	97.76
TONS/YR/POP							
PARTICULATE	1	.00	.00	.00	.00	.00	.01
SULFUR DIOXIDE	1	.05	.00	.00	.00	.00	.05
CARBON MONOXIDE	1	.00	.39	.00	.00	.00	.40
HYDROCARBONS	1	.00	.06	.00	.01	.00	.08
NITRIC OXIDES	1	.03	.03	.00	.00	.00	.07

Table H-3 (continued). SIP SUMMARY OF EMISSIONS FROM SOURCE CATEGORIES, BY INTERSTATE AQCR

REGION 045 METROPOLITAN PHILADELPHIA (DEL-N.J.-PA) 1970
POPULATION(THOUSANDS) 5,571 AREA(SQUARE KILOMETERS) 11,758

	PRIORITY	FUEL COMBUSTION	TRANSPORATION	SOLID WASTE	INDUSTRIAL PROC	OTHER	TOTAL
TONS/YR							
PARTICULATE	1	608347.00	14867.00	6211.00	92678.00	.00	722103.00
SULFUR DIOXIDE	1	876025.00	16780.00	1354.00	87943.00	.00	982102.00
CARBON MONOXIDE	1	45538.00	1584232.00	2469.00	378559.00	.00	2010798.00
HYDROCARBONS	1	35158.00	273852.00	747.00	54068.00	.00	363825.00
NITRIC OXIDES	1	207376.00	168742.00	655.00	7263.00	.00	384036.00
TONS/YR/AREA							
PARTICULATE	1	51.73	1.26	.52	7.88	.00	61.41
SULFUR DIOXIDE	1	74.50	1.42	.11	7.47	.00	83.52
CARBON MONOXIDE	1	3.87	134.73	.20	32.19	.00	171.01
HYDROCARBONS	1	2.99	23.29	.06	4.59	.00	30.94
NITRIC OXIDES	1	17.63	14.35	.05	.61	.00	32.66
TONS/YR/POP							
PARTICULATE	1	.10	.00	.00	.01	.00	.12
SULFUR DIOXIDE	1	.15	.00	.00	.01	.00	.17
CARBON MONOXIDE	1	.00	.28	.00	.06	.00	.36
HYDROCARBONS	1	.00	.04	.00	.00	.00	.06
NITRIC OXIDES	1	.03	.03	.00	.00	.00	.06

REGION 047 NATIONAL CAPITAL (D.C.-MD-VA) 1970
POPULATION(THOUSANDS) 2,869 AREA(SQUARE KILOMETERS) 5,964

	PRIORITY	FUEL COMBUSTION	TRANSPORATION	SOLID WASTE	INDUSTRIAL PROC	OTHER	TOTAL
TONS/YR							
PARTICULATE	1	24815.00	10023.00	8253.00	24143.00	.00	67234.00
SULFUR DIOXIDE	1	214766.00	5867.00	898.00	94.00	.00	221625.00
CARBON MONOXIDE	1	8474.00	1373168.00	6255.00	59.00	.00	1387956.00
HYDROCARBONS	1	4638.00	220917.00	2664.00	1106.00	39409.00	268734.00
NITRIC OXIDES	1	102437.00	102633.00	1370.00	109.00	.00	206549.00
TONS/YR/AREA							
PARTICULATE	1	4.16	1.68	1.38	4.04	.00	11.27
SULFUR DIOXIDE	1	36.01	.98	.15	.01	.00	37.16
CARBON MONOXIDE	1	1.42	230.24	1.04	.00	.00	232.72
HYDROCARBONS	1	.77	37.04	.44	.18	6.60	45.05
NITRIC OXIDES	1	17.17	17.20	.22	.01	.00	34.63
TONS/YR/POP							
PARTICULATE	1	.00	.00	.00	.00	.00	.02
SULFUR DIOXIDE	1	.07	.00	.00	.00	.00	.07
CARBON MONOXIDE	1	.00	.47	.00	.00	.00	.48
HYDROCARBONS	1	.00	.07	.00	.00	.01	.09
NITRIC OXIDES	1	.03	.03	.00	.00	.00	.07

Table H-3 (continued). SIP SUMMARY OF EMISSIONS FROM SOURCE CATEGORIES, BY INTERSTATE AQCR

REGION 049 JACKSONVILLE-BRUNSWICK (FLA-GA) 1970
POPULATION(THOUSANDS) 1,314 AREA(SQUARE KILOMETERS) 61,976

	PRIORITY	FUEL COMBUSTION	TRANSPORATION	SOLID WASTE	INDUSTRIAL PROC	OTHER	TOTAL
TONS/YR							
PARTICULATE	1	10539.00	6254.00	2453.00	34979.00	25918.00	80143.00
SULFUR DIOXIDE	2	71467.00	4273.00	113.00	18811.00	297.00	94961.00
CARBON MONOXIDE	3	2559.00	868398.00	14028.00	27090.00	110992.00	1023067.00
HYDROCARBONS	1	5913.00	176434.00	3688.00	10751.00	21954.00	218740.00
NITRIC OXIDES	3	68543.00	98325.00	665.00	1219.00	2485.00	171237.00
TONS/YR/AREA							
PARTICULATE	1	.17	.10	.03	.56	.41	1.29
SULFUR DIOXIDE	2	1.15	.06	.00	.30	.00	1.53
CARBON MONOXIDE	3	.04	14.01	.22	.43	1.79	16.50
HYDROCARBONS	1	.09	2.84	.05	.17	.35	3.52
NITRIC OXIDES	3	1.10	1.58	.01	.01	.04	2.76
TONS/YR/POP							
PARTICULATE	1	.00	.00	.00	.02	.01	.06
SULFUR DIOXIDE	2	.05	.00	.00	.01	.00	.07
CARBON MONOXIDE	3	.00	.66	.01	.02	.08	.77
HYDROCARBONS	1	.00	.13	.00	.00	.01	.16
NITRIC OXIDES	3	.05	.07	.00	.00	.00	.13

REGION 053 AUGUSTA-AIKEN (GA-S.C.) 1970
POPULATION(THOUSANDS) 516 AREA(SQUARE KILOMETERS) 23,456

	PRIORITY	FUEL COMBUSTION	TRANSPORATION	SOLID WASTE	INDUSTRIAL PROC	OTHER	TOTAL
TONS/YR							
PARTICULATE	1	12662.00	3153.00	5019.00	9879.00	6919.00	37632.00
SULFUR DIOXIDE	2	21170.00	2050.00	246.00	2951.00	.00	26417.00
CARBON MONOXIDE	3	5104.00	642327.00	21826.00	537.00	21807.00	691601.00
HYDROCARBONS	3	1138.00	227649.00	7754.00	4963.00	3134.00	244638.00
NITRIC OXIDES	3	17575.00	74405.00	1525.00	488.00	486.00	94479.00
TONS/YR/AREA							
PARTICULATE	1	.53	.13	.21	.42	.29	1.60
SULFUR DIOXIDE	2	.90	.08	.01	.12	.00	1.12
CARBON MONOXIDE	3	.21	27.38	.93	.02	.92	29.48
HYDROCARBONS	3	.04	9.70	.33	.21	.13	10.42
NITRIC OXIDES	3	.74	3.17	.06	.02	.02	4.02
TONS/YR/POP							
PARTICULATE	1	.02	.00	.00	.01	.01	.07
SULFUR DIOXIDE	2	.04	.00	.00	.00	.00	.05
CARBON MONOXIDE	3	.00	1.24	.04	.00	.04	1.34
HYDROCARBONS	3	.00	.44	.01	.00	.00	.47
NITRIC OXIDES	3	.03	.14	.00	.00	.00	.18

Table H-3 (continued). SIP SUMMARY OF EMISSIONS FROM SOURCE CATEGORIES, BY INTERSTATE AQCR

REGION 055 CHATTANOOGA (GA-TENN) 1970
POPULATION(THOUSANDS) 688 AREA(SQUARE KILOMETERS) 15,361

	PRIORITY	FUEL COMBUSTION	TRANSPORATION	SOLID WASTE	INDUSTRIAL PROC	OTHER	TOTAL
TONS/YR							
PARTICULATE	1	6459.00	2704.00	3931.00	38950.00	5881.00	57925.00
SULFUR DIOXIDE	2	17239.00	1690.00	207.00	7002.00	.00	26138.00
CARBON MONOXIDE	3	1903.00	469194.00	13626.00	54892.00	15773.00	555388.00
HYDROCARBONS	3	1363.00	97071.00	6758.00	9412.00	2703.00	117307.00
NITRIC OXIDES	1	16345.00	27211.00	1464.00	19466.00	251.00	64737.00
TONS/YR/AREA							
PARTICULATE	1	.42	.17	.25	2.53	.38	3.77
SULFUR DIOXIDE	2	1.12	.11	.01	.45	.00	1.70
CARBON MONOXIDE	3	.12	30.54	.88	3.57	1.02	36.15
HYDROCARBONS	3	.08	6.31	.43	.61	.17	7.63
NITRIC OXIDES	1	1.06	1.77	.09	1.26	.01	4.21
TONS/YR/POP							
PARTICULATE	1	.00	.00	.00	.05	.00	.08
SULFUR DIOXIDE	2	.02	.00	.00	.01	.00	.03
CARBON MONOXIDE	3	.00	.68	.01	.07	.02	.80
HYDROCARBONS	3	.00	.14	.00	.01	.00	.17
NITRIC OXIDES	1	.02	.03	.00	.02	.00	.09

REGION 058 SAVANNAH-BEAUFORT (GA-S.C.) 1970
POPULATION(THOUSANDS) 394 AREA(SQUARE KILOMETERS) 15,487

	PRIORITY	FUEL COMBUSTION	TRANSPORATION	SOLID WASTE	INDUSTRIAL PROC	OTHER	TOTAL
TONS/YR							
PARTICULATE	1	17300.00	7105.00	4106.00	15147.00	1811.00	45469.00
SULFUR DIOXIDE	1	33928.00	4118.00	58.00	14824.00	.00	52928.00
CARBON MONOXIDE	3	221.00	210107.00	4517.00	.00	5325.00	222170.00
HYDROCARBONS	3	1728.00	41275.00	1588.00	4650.00	426.00	49667.00
NITRIC OXIDES	3	8463.00	36009.00	345.00	.00	213.00	45030.00
TONS/YR/AREA							
PARTICULATE	1	1.11	.45	.26	.97	.11	2.93
SULFUR DIOXIDE	1	2.19	.26	.00	.95	.00	3.41
CARBON MONOXIDE	3	.01	13.56	.29	.00	.34	14.34
HYDROCARBONS	3	.11	2.66	.10	.30	.02	3.20
NITRIC OXIDES	3	.54	2.32	.02	.00	.01	2.90
TONS/YR/POP							
PARTICULATE	1	.04	.01	.01	.03	.00	.11
SULFUR DIOXIDE	1	.08	.01	.00	.03	.00	.13
CARBON MONOXIDE	3	.00	.53	.01	.00	.01	.56
HYDROCARBONS	3	.00	.10	.00	.01	.00	.12
NITRIC OXIDES	3	.02	.09	.00	.00	.00	.11

Table H-3 (continued). SIP SUMMARY OF EMISSIONS FROM SOURCE CATEGORIES, BY INTERSTATE AQCR

REGION 062 EASTERN WASHINGTON-NORTHERN IDAHO (IDAHO-WASHINGTON) 1970
POPULATION(THOUSANDS) 527 AREA(SQUARE KILOMETERS) 50,205

	PRIORITY	FUEL COMBUSTION	TRANSPORATION	SOLID WASTE	INDUSTRIAL PROC	OTHER	TOTAL
TONS/YR							
PARTICULATE	1	3578.00	1438.00	13666.00	14572.00	1688.00	34942.00
SULFUR DIOXIDE	1A	2830.00	1236.00	79.00	91224.00	.00	95369.00
CARBON MONOXIDE	1	1474.00	194371.00	7985.00	126.00	10299.00	214255.00
HYDROCARBONS	3	793.00	35099.00	1896.00	5879.00	1224.00	44891.00
NITRIC OXIDES	3	2694.00	26181.00	372.00	.00	239.00	29486.00
TONS/YR/AREA							
PARTICULATE	1	.07	.02	.27	.29	.03	.69
SULFUR DIOXIDE	1A	.05	.02	.00	1.81	.00	1.89
CARBON MONOXIDE	1	.02	3.87	.15	.00	.20	4.26
HYDROCARBONS	3	.01	.69	.03	.11	.02	.89
NITRIC OXIDES	3	.05	.52	.00	.00	.00	.58
TONS/YR/POP							
PARTICULATE	1	.00	.00	.02	.02	.00	.06
SULFUR DIOXIDE	1A	.00	.00	.00	.17	.00	.18
CARBON MONOXIDE	1	.00	.36	.01	.00	.01	.40
HYDROCARBONS	3	.00	.06	.00	.01	.00	.08
NITRIC OXIDES	3	.00	.04	.00	.00	.00	.05

REGION 065 BURLINGTON-KEOKUK (ILL-IOWA) 1968
POPULATION(THOUSANDS) 642 AREA(SQUARE KILOMETERS) 18,412

	PRIORITY	FUEL COMBUSTION	TRANSPORATION	SOLID WASTE	INDUSTRIAL PROC	OTHER	TOTAL
TONS/YR							
PARTICULATE	1	108756.00	1980.00	3916.00	152669.00	31074.00	298395.00
SULFUR DIOXIDE	1	226086.00	1471.00	1016.00	6825.00	.00	235398.00
CARBON MONOXIDE	3	3617.00	292808.00	25442.00	7454.00	.00	329321.00
HYDROCARBONS	3	1339.00	49562.00	9113.00	2628.00	601.00	63243.00
NITRIC OXIDES	3	43260.00	38560.00	1771.00	54.00	1346.00	85491.00
TONS/YR/AREA							
PARTICULATE	1	5.90	.10	.21	8.29	1.68	16.20
SULFUR DIOXIDE	1	12.27	.07	.05	.37	.00	12.78
CARBON MONOXIDE	3	.19	15.90	1.38	.40	.00	17.88
HYDROCARBONS	3	.07	2.69	.49	.14	.03	3.43
NITRIC OXIDES	3	2.34	2.09	.09	.00	.10	4.64
TONS/YR/POP							
PARTICULATE	1	.16	.00	.00	.23	.04	.46
SULFUR DIOXIDE	1	.35	.00	.00	.01	.00	.36
CARBON MONOXIDE	3	.00	.45	.03	.01	.00	.51
HYDROCARBONS	3	.00	.07	.01	.00	.00	.09
NITRIC OXIDES	3	.06	.06	.00	.00	.00	.13

Table H-3 (continued). SIP SUMMARY OF EMISSIONS FROM SOURCE CATEGORIES, BY INTERSTATE AQCR

REGION 067 METROPOLITAN CHICAGO (ILL-IND) 1970
POPULATION(THOUSANDS) 7,762 AREA(SQUARE KILOMETERS) 15,607

	PRIORITY	FUEL COMBUSTION	TRANSPORATION	SOLID WASTE	INDUSTRIAL PROC	OTHER	TOTAL
TONS/YR							
PARTICULATE	1	224319.00	16122.00	60932.00	700204.00	21536.00	1023113.00
SULFUR DIOXIDE	1	1422648.00	18435.00	5080.00	76407.00	.00	1522570.00
CARBON MONOXIDE	1	25842.00	2716273.00	283020.00	525231.00	.00	3550366.00
HYDROCARBONS	1	14603.00	446563.00	101542.00	203882.00	5625.00	772215.00
NITRIC OXIDES	1	258813.00	384734.00	20033.00	19805.00	959.00	684344.00
TONS/YR/AREA							
PARTICULATE	1	14.37	1.03	3.90	44.86	1.37	65.55
SULFUR DIOXIDE	1	91.15	1.18	.32	4.89	.00	97.55
CARBON MONOXIDE	1	1.65	174.04	18.13	33.65	.00	227.48
HYDROCARBONS	1	.93	28.61	6.50	13.06	.36	49.47
NITRIC OXIDES	1	16.58	24.65	1.28	1.26	.06	43.84
TONS/YR/POP							
PARTICULATE	1	.02	.00	.00	.09	.00	.13
SULFUR DIOXIDE	1	.18	.00	.00	.00	.00	.19
CARBON MONOXIDE	1	.00	.34	.03	.06	.00	.45
HYDROCARBONS	1	.00	.05	.01	.02	.00	.09
NITRIC OXIDES	1	.03	.04	.00	.00	.00	.08

REGION 068 METROPOLITAN DUBUQUE (ILL-IOWA-WISC) 1970
POPULATION(THOUSANDS) 202 AREA(SQUARE KILOMETERS) 9,712

	PRIORITY	FUEL COMBUSTION	TRANSPORATION	SOLID WASTE	INDUSTRIAL PROC	OTHER	TOTAL
TONS/YR							
PARTICULATE	1	18209.00	1007.00	1047.00	1473.00	1732.00	23468.00
SULFUR DIOXIDE	3	64962.00	607.00	20.00	.00	.00	65589.00
CARBON MONOXIDE	3	2099.00	76414.00	6018.00	9494.00	.00	94025.00
HYDROCARBONS	3	617.00	8627.00	2037.00	616.00	3474.00	15371.00
NITRIC OXIDES	1A	11640.00	5953.00	639.00	.00	136.00	18368.00
TONS/YR/AREA							
PARTICULATE	1	1.87	.10	.10	.15	.17	2.41
SULFUR DIOXIDE	3	6.68	.06	.00	.00	.00	6.75
CARBON MONOXIDE	3	.21	7.86	.61	.97	.00	9.68
HYDROCARBONS	3	.06	.88	.20	.06	.35	1.58
NITRIC OXIDES	1A	1.19	.61	.06	.00	.01	1.89
TONS/YR/POP							
PARTICULATE	1	.09	.00	.00	.00	.00	.11
SULFUR DIOXIDE	3	.32	.00	.00	.00	.00	.32
CARBON MONOXIDE	3	.01	.37	.02	.04	.00	.46
HYDROCARBONS	3	.00	.04	.01	.00	.01	.07
NITRIC OXIDES	1A	.05	.02	.00	.00	.00	.09

Table H-3 (continued). SIP SUMMARY OF EMISSIONS FROM SOURCE CATEGORIES, BY INTERSTATE AQCR

REGION 069 METROPOLITAN QUAD CITIES (ILL-IOWA) 1968
POPULATION(THOUSANDS) 566 AREA(SQUARE KILOMETERS) 12,671

	PRIORITY	FUEL COMBUSTION	TRANSPORATION	SOLID WASTE	INDUSTRIAL PROC	OTHER	TOTAL
TONS/YR							
PARTICULATE	1	32284.00	1833.00	3529.00	19417.00	13077.00	70140.00
SULFUR DIOXIDE	3	95850.00	1499.00	757.00	.00	.00	98106.00
CARBON MONOXIDE	3	48170.00	254331.00	18577.00	60720.00	.00	381798.00
HYDROCARBONS	3	1356.00	32962.00	6569.00	4833.00	7661.00	53331.00
NITRIC OXIDES	3	27472.00	26371.00	2066.00	1014.00	661.00	57584.00
TONS/YR/AREA							
PARTICULATE	1	2.54	.14	.27	1.53	1.03	5.53
SULFUR DIOXIDE	3	7.56	.11	.05	.00	.00	7.74
CARBON MONOXIDE	3	3.80	20.07	1.46	4.79	.00	30.13
HYDROCARBONS	3	.10	2.60	.51	.38	.60	4.21
NITRIC OXIDES	3	2.16	2.08	.16	.08	.05	4.54
TONS/YR/POP							
PARTICULATE	1	.05	.00	.00	.03	.02	.12
SULFUR DIOXIDE	3	.16	.00	.00	.00	.00	.17
CARBON MONOXIDE	3	.08	.44	.03	.10	.00	.67
HYDROCARBONS	3	.00	.05	.01	.00	.01	.09
NITRIC OXIDES	3	.04	.04	.00	.00	.00	.10

REGION 070 METROPOLITAN ST. LOUIS (ILL-MO) 1970
POPULATION(THOUSANDS) 2,469 AREA(SQUARE KILOMETERS) 16,771

	PRIORITY	FUEL COMBUSTION	TRANSPORATION	SOLID WASTE	INDUSTRIAL PROC	OTHER	TOTAL
TONS/YR							
PARTICULATE	1	56144.00	5514.00	8517.00	60749.00	14555.00	145479.00
SULFUR DIOXIDE	1	346062.00	6243.00	364.00	87619.00	376.00	440664.00
CARBON MONOXIDE	1	44813.00	1089201.00	25129.00	152656.00	35326.00	1347125.00
HYDROCARBONS	1	13369.00	164270.00	9040.00	51140.00	70120.00	307939.00
NITRIC OXIDES	1	130135.00	127611.00	2110.00	54936.00	35722.00	350514.00
TONS/YR/AREA							
PARTICULATE	1	3.34	.32	.50	3.62	.86	8.67
SULFUR DIOXIDE	1	20.63	.37	.02	5.22	.02	26.27
CARBON MONOXIDE	1	2.67	64.94	1.49	9.10	2.10	80.32
HYDROCARBONS	1	.79	9.79	.53	3.04	4.18	18.36
NITRIC OXIDES	1	7.75	7.60	.12	3.27	2.12	20.90
TONS/YR/POP							
PARTICULATE	1	.02	.00	.00	.02	.00	.05
SULFUR DIOXIDE	1	.14	.00	.00	.03	.00	.17
CARBON MONOXIDE	1	.01	.44	.01	.06	.01	.54
HYDROCARBONS	1	.00	.06	.00	.02	.02	.12
NITRIC OXIDES	1	.05	.05	.00	.02	.01	.14

Table H-3 (continued). SIP SUMMARY OF EMISSIONS FROM SOURCE CATEGORIES, BY INTERSTATE AQCR

REGION 072 PADUCAH-CAIRO (ILL-KY) 1970
POPULATION(THOUSANDS) 407 AREA(SQUARE KILOMETERS) 20,771

	PRIORITY	FUEL COMBUSTION	TRANSPORATION	SOLID WASTE	INDUSTRIAL PROC	OTHER	TOTAL
TONS/YR							
PARTICULATE	1	49432.00	2250.00	3105.00	161896.00	7723.00	224406.00
SULFUR DIOXIDE	2	921466.00	1871.00	259.00	2780.00	9000.00	935376.00
CARBON MONOXIDE	3	8419.00	189581.00	11380.00	6786.00	18305.00	234471.00
HYDROCARBONS	3	2817.00	37116.00	4247.00	4875.00	3195.00	52250.00
NITRIC OXIDES	3	242958.00	32339.00	943.00	17.00	3104.00	279361.00
TONS/YR/AREA							
PARTICULATE	1	2.37	.10	.14	7.79	.37	10.80
SULFUR DIOXIDE	2	44.36	.09	.01	.13	.43	45.03
CARBON MONOXIDE	3	.40	9.12	.54	.32	.88	11.28
HYDROCARBONS	3	.13	1.78	.20	.23	.15	2.51
NITRIC OXIDES	3	11.69	1.55	.04	.00	.14	13.44
TONS/YR/POP							
PARTICULATE	1	.12	.00	.00	.39	.01	.55
SULFUR DIOXIDE	2	2.26	.00	.00	.00	.02	2.29
CARBON MONOXIDE	3	.02	.46	.02	.01	.04	.57
HYDROCARBONS	3	.00	.09	.01	.01	.00	.12
NITRIC OXIDES	3	.59	.07	.00	.00	.00	.68

REGION 073 ROCKFORD-JANESVILLE-BELOIT (ILL-WISC) 1970
POPULATION(THOUSANDS) 567 AREA(SQUARE KILOMETERS) 8,935

	PRIORITY	FUEL COMBUSTION	TRANSPORATION	SOLID WASTE	INDUSTRIAL PROC	OTHER	TOTAL
TONS/YR							
PARTICULATE	2	15293.00	2203.00	3154.00	4458.00	16621.00	41729.00
SULFUR DIOXIDE	3	64306.00	1877.00	222.00	.00	.00	66405.00
CARBON MONOXIDE	3	2969.00	170068.00	19024.00	10083.00	.00	202144.00
HYDROCARBONS	3	1344.00	29546.00	6606.00	5646.00	375.00	43517.00
NITRIC OXIDES	3	15262.00	26365.00	1167.00	1.00	723.00	43518.00
TONS/YR/AREA							
PARTICULATE	2	1.71	.24	.35	.49	1.86	4.67
SULFUR DIOXIDE	3	7.19	.21	.02	.00	.00	7.43
CARBON MONOXIDE	3	.33	19.03	2.12	1.12	.00	22.62
HYDROCARBONS	3	.15	3.30	.73	.63	.04	4.87
NITRIC OXIDES	3	1.70	2.95	.13	.00	.08	4.87
TONS/YR/POP							
PARTICULATE	2	.02	.00	.00	.00	.02	.07
SULFUR DIOXIDE	3	.11	.00	.00	.00	.00	.11
CARBON MONOXIDE	3	.00	.29	.03	.01	.00	.35
HYDROCARBONS	3	.00	.05	.01	.00	.00	.07
NITRIC OXIDES	3	.02	.04	.00	.00	.00	.07

Table H-3 (continued). SIP SUMMARY OF EMISSIONS FROM SOURCE CATEGORIES, BY INTERSTATE AQCR

REGION 077 EVANSVILLE-OWENSBORO-HENDERSON (IND-KY) 1970
POPULATION(THOUSANDS) 508 AREA(SQUARE KILOMETERS) 14,625

	PRIORITY	FUEL COMBUSTION	TRANSPORATION	SOLID WASTE	INDUSTRIAL PROC	OTHER	TOTAL
TONS/YR							
PARTICULATE	1	198383.00	2646.00	3683.00	87837.00	901.00	293450.00
SULFUR DIOXIDE	2	430389.00	2058.00	262.00	200.00	1200.00	434109.00
CARBON MONOXIDE	3	1170.00	70347.00	5571.00	3709.00	2514.00	83311.00
HYDROCARBONS	3	689.00	14506.00	1745.00	4743.00	430.00	22113.00
NITRIC OXIDES	3	24424.00	12803.00	380.00	2851.00	401.00	40859.00
TONS/YR/AREA							
PARTICULATE	1	13.56	.18	.25	6.00	.06	20.06
SULFUR DIOXIDE	2	29.42	.14	.01	.01	.08	29.68
CARBON MONOXIDE	3	.08	4.81	.38	.25	.17	5.69
HYDROCARBONS	3	.04	.99	.11	.32	.02	1.51
NITRIC OXIDES	3	1.67	.87	.02	.19	.02	2.79
TONS/YR/POP							
PARTICULATE	1	.39	.00	.00	.17	.00	.57
SULFUR DIOXIDE	2	.84	.00	.00	.00	.00	.85
CARBON MONOXIDE	3	.00	.13	.01	.00	.00	.16
HYDROCARBONS	3	.00	.02	.00	.00	.00	.04
NITRIC OXIDES	3	.04	.02	.00	.00	.00	.08

REGION 078 LOUISVILLE (IND-KY) 1970
POPULATION(THOUSANDS) 827 AREA(SQUARE KILOMETERS) 2,328

	PRIORITY	FUEL COMBUSTION	TRANSPORATION	SOLID WASTE	INDUSTRIAL PROC	OTHER	TOTAL
TONS/YR							
PARTICULATE	1	52175.00	1983.00	5668.00	13055.00	2.00	72883.00
SULFUR DIOXIDE	1	371775.00	1824.00	1003.00	2783.00	.00	377385.00
CARBON MONOXIDE	3	12289.00	292187.00	14321.00	25820.00	3.00	344620.00
HYDROCARBONS	1	2141.00	55210.00	5510.00	24289.00	1.00	87151.00
NITRIC OXIDES	1	58761.00	37157.00	1934.00	1777.00	.00	99629.00
TONS/YR/AREA							
PARTICULATE	1	22.41	.85	2.43	5.60	.00	31.30
SULFUR DIOXIDE	1	159.69	.78	.43	1.19	.00	162.10
CARBON MONOXIDE	3	5.27	125.50	6.15	11.09	.00	148.03
HYDROCARBONS	1	.91	23.71	2.36	10.43	.00	37.43
NITRIC OXIDES	1	25.24	15.96	.83	.76	.00	42.79
TONS/YR/POP							
PARTICULATE	1	.06	.00	.00	.01	.00	.08
SULFUR DIOXIDE	1	.44	.00	.00	.00	.00	.45
CARBON MONOXIDE	3	.01	.35	.01	.03	.00	.41
HYDROCARBONS	1	.00	.06	.00	.02	.00	.10
NITRIC OXIDES	1	.07	.04	.00	.00	.00	.12

Table H-3 (continued). SIP SUMMARY OF EMISSIONS FROM SOURCE CATEGORIES, BY INTERSTATE AQCR

REGION 079 METROPOLITAN CINCINNATI (IND-KY-OHIO) 1970
POPULATION(THOUSANDS) 1,654 AREA(SQUARE KILOMETERS) 9,784

	PRIORITY	FUEL COMBUSTION	TRANSPORATION	SOLID WASTE	INDUSTRIAL PROC	OTHER	TOTAL
TONS/YR							
PARTICULATE	1	175397.00	4432.00	12121.00	125000.00	26.00	316976.00
SULFUR DIOXIDE	2	437643.00	3782.00	1230.00	15444.00	.00	458099.00
CARBON MONOXIDE	3	52417.00	885368.00	51172.00	6676.00	41.00	995674.00
HYDROCARBONS	1	14153.00	173864.00	17937.00	8489.00	13033.00	227476.00
NITRIC OXIDES	1	113417.00	99701.00	4632.00	558.00	.00	218308.00
TONS/YR/AREA							
PARTICULATE	1	17.92	.45	1.23	12.77	.00	32.39
SULFUR DIOXIDE	2	44.73	.38	.12	1.57	.00	46.82
CARBON MONOXIDE	3	5.35	90.49	5.23	.68	.00	101.76
HYDROCARBONS	1	1.44	17.77	1.83	.86	1.33	23.24
NITRIC OXIDES	1	11.59	10.19	.47	.05	.00	22.31
TONS/YR/POP							
PARTICULATE	1	.10	.00	.00	.07	.00	.19
SULFUR DIOXIDE	2	.26	.00	.00	.00	.00	.27
CARBON MONOXIDE	3	.03	.53	.03	.00	.00	.60
HYDROCARBONS	1	.00	.10	.01	.00	.00	.13
NITRIC OXIDES	1	.06	.06	.00	.00	.00	.13

REGION 082 SOUTH BEND-ELKHART-BENTON HARBOR (IND.-MICH) 1970
POPULATION(THOUSANDS) 823 AREA(SQUARE KILOMETERS) 10,764

	PRIORITY	FUEL COMBUSTION	TRANSPORATION	SOLID WASTE	INDUSTRIAL PROC	OTHER	TOTAL
TONS/YR							
PARTICULATE	1	56344.00	2901.00	5497.00	8027.00	.00	72769.00
SULFUR DIOXIDE	1A	72339.00	2614.00	277.00	.00	.00	75230.00
CARBON MONOXIDE	3	474.00	107399.00	403.00	42421.00	.00	150697.00
HYDROCARBONS	3	207.00	11111.00	2858.00	5113.00	.00	19289.00
NITRIC OXIDES	3	3678.00	8208.00	13.00	.00	.00	11899.00
TONS/YR/AREA							
PARTICULATE	1	5.23	.26	.51	.74	.00	6.76
SULFUR DIOXIDE	1A	6.72	.24	.02	.00	.00	6.98
CARBON MONOXIDE	3	.04	9.97	.03	3.94	.00	14.00
HYDROCARBONS	3	.01	1.03	.26	.47	.00	1.79
NITRIC OXIDES	3	.34	.76	.00	.00	.00	1.10
TONS/YR/POP							
PARTICULATE	1	.06	.00	.00	.00	.00	.08
SULFUR DIOXIDE	1A	.08	.00	.00	.00	.00	.09
CARBON MONOXIDE	3	.00	.13	.00	.05	.00	.18
HYDROCARBONS	3	.00	.01	.00	.00	.00	.02
NITRIC OXIDES	3	.00	.00	.00	.00	.00	.01

Table H-3 (continued). SIP SUMMARY OF EMISSIONS FROM SOURCE CATEGORIES, BY INTERSTATE AQCR

REGION 085 METROPOLITAN OMAHA-COUNCIL BLUFFS (IOWA-NEB) 1970
POPULATION(THOUSANDS) 538 AREA(SQUARE KILOMETERS) 3,941

	PRIORITY	FUEL COMBUSTION	TRANSPORATION	SOLID WASTE	INDUSTRIAL PROC	OTHER	TOTAL
TONS/YR							
PARTICULATE	1	20301.00	2710.00	806.00	1385.00	.00	25202.00
SULFUR DIOXIDE	2	58283.00	1125.00	158.00	1567.00	.00	61133.00
CARBON MONOXIDE	3	440.00	309418.00	8077.00	16961.00	.00	334896.00
HYDROCARBONS	3	3676.00	54385.00	3249.00	9500.00	.00	70810.00
NITRIC OXIDES	1	20753.00	35289.00	320.00	1494.00	.00	57856.00
TONS/YR/AREA							
PARTICULATE	1	5.15	.68	.20	.35	.00	6.39
SULFUR DIOXIDE	2	14.78	.28	.04	.39	.00	15.51
CARBON MONOXIDE	3	.11	78.51	2.04	4.30	.00	84.97
HYDROCARBONS	3	.93	13.79	.82	2.41	.00	17.96
NITRIC OXIDES	1	5.26	8.95	.08	.37	.00	14.68
TONS/YR/POP							
PARTICULATE	1	.03	.00	.00	.00	.00	.04
SULFUR DIOXIDE	2	.10	.00	.00	.00	.00	.11
CARBON MONOXIDE	3	.00	.57	.01	.03	.00	.62
HYDROCARBONS	3	.00	.10	.00	.01	.00	.13
NITRIC OXIDES	1	.03	.06	.00	.00	.00	.10

REGION 086 METROPOLITAN SIOUX CITY (IOWA-NEB-S.D.) 1970
POPULATION(THOUSANDS) 178 AREA(SQUARE KILOMETERS) 8,223

	PRIORITY	FUEL COMBUSTION	TRANSPORATION	SOLID WASTE	INDUSTRIAL PROC	OTHER	TOTAL
TONS/YR							
PARTICULATE	3	2862.00	792.00	1101.00	2248.00	102.00	7105.00
SULFUR DIOXIDE	3	14213.00	548.00	6.00	.00	.00	14767.00
CARBON MONOXIDE	3	939.00	102281.00	5789.00	.00	.00	109009.00
HYDROCARBONS	3	392.00	10976.00	2042.00	1010.00	4610.00	19030.00
NITRIC OXIDES	3	5589.00	7486.00	733.00	.00	.00	13808.00
TONS/YR/AREA							
PARTICULATE	3	.34	.09	.13	.27	.01	.86
SULFUR DIOXIDE	3	1.72	.06	.00	.00	.00	1.79
CARBON MONOXIDE	3	.11	12.43	.70	.00	.00	13.25
HYDROCARBONS	3	.04	1.33	.24	.12	.56	2.31
NITRIC OXIDES	3	.67	.91	.08	.00	.00	1.67
TONS/YR/POP							
PARTICULATE	3	.01	.00	.00	.01	.00	.03
SULFUR DIOXIDE	3	.07	.00	.00	.00	.00	.08
CARBON MONOXIDE	3	.00	.57	.03	.00	.00	.61
HYDROCARBONS	3	.00	.06	.01	.00	.02	.10
NITRIC OXIDES	3	.03	.04	.00	.00	.00	.07

Table H-3 (continued). SIP SUMMARY OF EMISSIONS FROM SOURCE CATEGORIES, BY INTERSTATE AQCR

REGION 087 METROPOLITAN SIOUX FALLS (IOWA-S.D.) 1970
POPULATION(THOUSANDS) 134 AREA(SQUARE KILOMETERS) 8,112

	PRIORITY	FUEL COMBUSTION	TRANSPORATION	SOLID WASTE	INDUSTRIAL PROC	OTHER	TOTAL
TONS/YR							
PARTICULATE	2	653.00	571.00	639.00	7409.00	646.00	9918.00
SULFUR DIOXIDE	3	3969.00	474.00	45.00	.00	.00	4488.00
CARBON MONOXIDE	3	222.00	96627.00	3081.00	27.00	.00	99957.00
HYDROCARBONS	3	208.00	14282.00	1083.00	5760.00	450.00	21783.00
NITRIC OXIDES	3	2207.00	10915.00	272.00	.00	.00	13394.00
TONS/YR/AREA							
PARTICULATE	2	.08	.07	.07	.91	.07	1.22
SULFUR DIOXIDE	3	.48	.05	.00	.00	.00	.55
CARBON MONOXIDE	3	.02	11.91	.37	.00	.00	12.32
HYDROCARBONS	3	.02	1.76	.13	.71	.05	2.68
NITRIC OXIDES	3	.27	1.34	.03	.00	.00	1.65
TONS/YR/POP							
PARTICULATE	2	.00	.00	.00	.05	.00	.07
SULFUR DIOXIDE	3	.02	.00	.00	.00	.00	.03
CARBON MONOXIDE	3	.00	.72	.02	.00	.00	.74
HYDROCARBONS	3	.00	.10	.00	.04	.00	.16
NITRIC OXIDES	3	.01	.08	.00	.00	.00	.09

REGION 094 METROPOLITAN KANSAS CITY (KAN-MO) 1970
POPULATION(THOUSANDS) 1,412 AREA(SQUARE KILOMETERS) 10,797

	PRIORITY	FUEL COMBUSTION	TRANSPORATION	SOLID WASTE	INDUSTRIAL PROC	OTHER	TOTAL
TONS/YR							
PARTICULATE	1	28077.00	6097.00	4039.00	124458.00	572.00	163243.00
SULFUR DIOXIDE	3	1871436.00	8448.00	623.00	404000.00	273.00	2284780.00
CARBON MONOXIDE	1	12998.00	1170753.00	15198.00	8682.00	2533.00	1210164.00
HYDROCARBONS	1	13964.00	168536.00	6027.00	30268.00	16811.00	235606.00
NITRIC OXIDES	3	189780.00	106222.00	1414.00	2628.00	366.00	300410.00
TONS/YR/AREA							
PARTICULATE	1	2.60	.56	.37	11.52	.05	15.11
SULFUR DIOXIDE	3	173.32	.78	.05	37.41	.02	211.61
CARBON MONOXIDE	1	1.20	108.43	1.40	.80	.23	112.08
HYDROCARBONS	1	1.29	15.60	.55	2.80	1.55	21.82
NITRIC OXIDES	3	17.57	9.83	.13	.24	.03	27.82
TONS/YR/POP							
PARTICULATE	1	.01	.00	.00	.08	.00	.11
SULFUR DIOXIDE	3	1.32	.00	.00	.28	.00	1.61
CARBON MONOXIDE	1	.00	.82	.01	.00	.00	.85
HYDROCARBONS	1	.00	.11	.00	.02	.01	.16
NITRIC OXIDES	3	.13	.07	.00	.00	.00	.21

Table H-3 (continued). SIP SUMMARY OF EMISSIONS FROM SOURCE CATEGORIES, BY INTERSTATE AQCR

REGION 103 HUNTINGTON-ASHLAND-PORTSMOUTH-IRONTON (KY-OH-W.VA) 1970
POPULATION(THOUSANDS) 602 AREA(SQUARE KILOMETERS) 20,907

	PRIORITY	FUEL COMBUSTION	TRANSPORATION	SOLID WASTE	INDUSTRIAL PROC	OTHER	TOTAL
TONS/YR							
PARTICULATE	1	78985.00	1903.00	2512.00	151308.00	1093.00	235801.00
SULFUR DIOXIDE	3	574934.00	1888.00	174.00	8050.00	.00	585046.00
CARBON MONOXIDE	3	14172.00	183486.00	11438.00	82381.00	1027.00	292504.00
HYDROCARBONS	3	7511.00	36481.00	14838.00	43034.00	958.00	102822.00
NITRIC OXIDES	3	188817.00	28889.00	1019.00	4300.00	.00	223025.00
TONS/YR/AREA							
PARTICULATE	1	3.77	.09	.12	7.23	.05	11.27
SULFUR DIOXIDE	3	27.49	.09	.00	.38	.00	27.98
CARBON MONOXIDE	3	.67	8.77	.54	3.94	.04	13.99
HYDROCARBONS	3	.35	1.74	.70	2.05	.04	4.91
NITRIC OXIDES	3	9.03	1.38	.04	.20	.00	10.66
TONS/YR/POP							
PARTICULATE	1	.13	.00	.00	.25	.00	.39
SULFUR DIOXIDE	3	.95	.00	.00	.01	.00	.97
CARBON MONOXIDE	3	.02	.30	.01	.13	.00	.48
HYDROCARBONS	3	.01	.06	.02	.07	.00	.17
NITRIC OXIDES	3	.31	.04	.00	.00	.00	.37

REGION 106 SOUTHERN LOUISIANA-SOUTHEAST TEXAS (LOUISIANA-TEXAS) 1969
POPULATION(THOUSANDS) 3,362 AREA(SQUARE KILOMETERS) 102,838

	PRIORITY	FUEL COMBUSTION	TRANSPORATION	SOLID WASTE	INDUSTRIAL PROC	OTHER	TOTAL
TONS/YR							
PARTICULATE	2	14508.00	15268.00	25431.00	660611.00	35313.00	751131.00
SULFUR DIOXIDE	1	1909.00	64805.00	2995.00	303405.00	.00	373114.00
CARBON MONOXIDE	3	3809.00	1630173.00	18242.00	1287164.00	223428.00	3162815.00
HYDROCARBONS	1	58404.00	204506.00	6502.00	483104.00	43973.00	796509.00
NITRIC OXIDES	3	206228.00	129584.00	10185.00	28773.00	4588.00	379358.00
TONS/YR/AREA							
PARTICULATE	2	.14	.14	.24	6.42	.34	7.30
SULFUR DIOXIDE	1	.01	.63	.02	2.95	.00	3.62
CARBON MONOXIDE	3	.03	15.85	.17	12.51	2.17	30.75
HYDROCARBONS	1	.56	1.98	.06	4.69	.42	7.74
NITRIC OXIDES	3	2.00	1.26	.09	.27	.04	3.68
TONS/YR/POP							
PARTICULATE	2	.00	.00	.00	.19	.01	.22
SULFUR DIOXIDE	1	.00	.01	.00	.09	.00	.11
CARBON MONOXIDE	3	.00	.48	.00	.38	.06	.94
HYDROCARBONS	1	.01	.06	.00	.14	.01	.23
NITRIC OXIDES	3	.06	.03	.00	.00	.00	.11

Table H-3 (continued). SIP SUMMARY OF EMISSIONS FROM SOURCE CATEGORIES, BY INTERSTATE AQCR

REGION 107 ANDROSCOGGIN VALLEY (ME-N.H.) 1970
POPULATION(THOUSANDS) 351 AREA(SQUARE KILOMETERS) 23,487

	PRIORITY	FUEL COMBUSTION	TRANSPORATION	SOLID WASTE	INDUSTRIAL PROC	OTHER	TOTAL
TONS/YR							
PARTICULATE	1A	10808.00	1034.00	4623.00	17557.00	.00	34022.00
SULFUR DIOXIDE	1A	61371.00	906.00	380.00	13048.00	.00	75705.00
CARBON MONOXIDE	3	2285.00	151565.00	19756.00	12536.00	.00	186142.00
HYDROCARBONS	3	1985.00	31654.00	6922.00	5317.00	.00	45878.00
NITRIC OXIDES	3	15872.00	24497.00	1596.00	77.00	.00	42042.00
TONS/YR/AREA							
PARTICULATE	1A	.46	.04	.19	.74	.00	1.44
SULFUR DIOXIDE	1A	2.61	.03	.01	.55	.00	3.22
CARBON MONOXIDE	3	.09	6.45	.84	.53	.00	7.92
HYDROCARBONS	3	.08	1.34	.29	.22	.00	1.95
NITRIC OXIDES	3	.67	1.04	.06	.00	.00	1.79
TONS/YR/POP							
PARTICULATE	1A	.03	.00	.01	.05	.00	.09
SULFUR DIOXIDE	1A	.17	.00	.00	.03	.00	.21
CARBON MONOXIDE	3	.00	.43	.05	.03	.00	.53
HYDROCARBONS	3	.00	.09	.01	.01	.00	.13
NITRIC OXIDES	3	.04	.06	.00	.00	.00	.11

REGION 113 CUMBERLAND-KEYSER (MD-W. VA.) 1970
POPULATION(THOUSANDS) 418 AREA(SQUARE KILOMETERS) 4,605

	PRIORITY	FUEL COMBUSTION	TRANSPORATION	SOLID WASTE	INDUSTRIAL PROC	OTHER	TOTAL
TONS/YR							
PARTICULATE	1	106658.00	1233.00	5768.00	12172.00	991.00	126822.00
SULFUR DIOXIDE	1	301081.00	1377.00	63.00	1532.00	1445.00	305498.00
CARBON MONOXIDE	3	12164.00	86845.00	6314.00	171.00	.00	105494.00
HYDROCARBONS	3	4028.00	13715.00	4723.00	16574.00	.00	39040.00
NITRIC OXIDES	3	52004.00	9285.00	515.00	1265.00	.00	63069.00
TONS/YR/AREA							
PARTICULATE	1	23.16	.26	1.25	2.64	.21	27.54
SULFUR DIOXIDE	1	65.38	.29	.01	.33	.31	66.34
CARBON MONOXIDE	3	2.64	18.85	1.37	.03	.00	22.90
HYDROCARBONS	3	.87	2.97	1.02	3.59	.00	8.47
NITRIC OXIDES	3	11.29	2.01	.11	.27	.00	13.69
TONS/YR/POP							
PARTICULATE	1	.25	.00	.01	.02	.00	.30
SULFUR DIOXIDE	1	.72	.00	.00	.00	.00	.73
CARBON MONOXIDE	3	.02	.20	.01	.00	.00	.25
HYDROCARBONS	3	.00	.03	.01	.03	.00	.09
NITRIC OXIDES	3	.12	.02	.00	.00	.00	.15

Table H-3 (continued). SIP SUMMARY OF EMISSIONS FROM SOURCE CATEGORIES, BY INTERSTATE AQCR

REGION 120 METROPOLITAN PROVIDENCE (MASS-R.I.) 1969
POPULATION(THOUSANDS) 1,696 AREA(SQUARE KILOMETERS) 6,348

	PRIORITY	FUEL COMBUSTION	TRANSPORATION	SOLID WASTE	INDUSTRIAL PROC	OTHER	TOTAL
TONS/YR							
PARTICULATE	1	11745.00	3959.00	7566.00	3026.00	.00	26296.00
SULFUR DIOXIDE	1	206836.00	2966.00	400.00	1748.00	.00	211950.00
CARBON MONOXIDE	3	2147.00	1020046.00	19727.00	12220.00	.00	1054140.00
HYDROCARBONS	3	3365.00	191529.00	7217.00	1437.00	.00	203548.00
NITRIC OXIDES	1	55926.00	81022.00	1572.00	409.00	.00	138929.00
TONS/YR/AREA							
PARTICULATE	1	1.85	.62	1.19	.47	.00	4.14
SULFUR DIOXIDE	1	32.58	.46	.06	.27	.00	33.38
CARBON MONOXIDE	3	.33	160.68	3.10	1.92	.00	166.05
HYDROCARBONS	3	.53	30.17	1.13	.22	.00	32.06
NITRIC OXIDES	1	8.81	12.76	.24	.06	.00	21.88
TONS/YR/POP							
PARTICULATE	1	.00	.00	.00	.00	.00	.01
SULFUR DIOXIDE	1	.12	.00	.00	.00	.00	.12
CARBON MONOXIDE	3	.00	.60	.01	.00	.00	.62
HYDROCARBONS	3	.00	.11	.00	.00	.00	.12
NITRIC OXIDES	1	.03	.04	.00	.00	.00	.08

REGION 121 MERRIMACK VALLEY-SOUTHERN NEW HAMPSHIRE (MASS-N.H.) 1970
POPULATION(THOUSANDS) 1,140 AREA(SQUARE KILOMETERS) 13,343

	PRIORITY	FUEL COMBUSTION	TRANSPORATION	SOLID WASTE	INDUSTRIAL PROC	OTHER	TOTAL
TONS/YR							
PARTICULATE	1	16967.00	2227.00	7414.00	4190.00	.00	30798.00
SULFUR DIOXIDE	1	97929.00	1833.00	668.00	427.00	.00	100857.00
CARBON MONOXIDE	3	830.00	207670.00	8000.00	300.00	.00	216800.00
HYDROCARBONS	3	510.00	37530.00	2810.00	12370.00	.00	53220.00
NITRIC OXIDES	3	4590.00	24500.00	820.00	.00	.00	29910.00
TONS/YR/AREA							
PARTICULATE	1	1.27	.16	.55	.31	.00	2.30
SULFUR DIOXIDE	1	7.33	.13	.05	.03	.00	7.55
CARBON MONOXIDE	3	.06	15.56	.59	.02	.00	16.24
HYDROCARBONS	3	.03	2.81	.21	.92	.00	3.98
NITRIC OXIDES	3	.34	1.83	.06	.00	.00	2.24
TONS/YR/POP							
PARTICULATE	1	.01	.00	.00	.00	.00	.02
SULFUR DIOXIDE	1	.08	.00	.00	.00	.00	.08
CARBON MONOXIDE	3	.00	.18	.00	.00	.00	.19
HYDROCARBONS	3	.00	.03	.00	.01	.00	.04
NITRIC OXIDES	3	.00	.02	.00	.00	.00	.02

Table H-3 (continued). SIP SUMMARY OF EMISSIONS FROM SOURCE CATEGORIES, BY INTERSTATE AQCR

REGION 124 METROPOLITAN TOLEDO (MICH-OHIO) 1970
POPULATION(THOUSANDS) 692 AREA(SQUARE KILOMETERS) 3,894

	PRIORITY	FUEL COMBUSTION	TRANSPORATION	SOLID WASTE	INDUSTRIAL PROC	OTHER	TOTAL
TONS/YR							
PARTICULATE	1	66724.00	1716.00	1795.00	25339.00	.00	95574.00
SULFUR DIOXIDE	1	192420.00	1603.00	250.00	31342.00	.00	225615.00
CARBON MONOXIDE	3	20496.00	388822.00	2781.00	2626.00	.00	414725.00
HYDROCARBONS	1	789.00	65827.00	2018.00	38691.00	5420.00	112745.00
NITRIC OXIDES	1	50306.00	37735.00	549.00	341.00	.00	89931.00
TONS/YR/AREA							
PARTICULATE	1	17.13	.44	.46	6.50	.00	24.54
SULFUR DIOXIDE	1	49.41	.41	.06	8.04	.00	57.93
CARBON MONOXIDE	3	5.26	99.85	.71	.67	.00	106.50
HYDROCARBONS	1	.20	16.90	.51	9.93	1.39	28.95
NITRIC OXIDES	1	12.91	9.69	.14	.08	.00	23.09
TONS/YR/POP							
PARTICULATE	1	.09	.00	.00	.03	.00	.13
SULFUR DIOXIDE	1	.27	.00	.00	.04	.00	.32
CARBON MONOXIDE	3	.02	.56	.00	.00	.00	.59
HYDROCARBONS	1	.00	.09	.00	.05	.00	.16
NITRIC OXIDES	1	.07	.05	.00	.00	.00	.12

REGION 128 SOUTHEAST MINNESOTA-LA CROSSE (MINN-WISC) 1970
POPULATION(THOUSANDS) 926 AREA(SQUARE KILOMETERS) 55,415

	PRIORITY	FUEL COMBUSTION	TRANSPORATION	SOLID WASTE	INDUSTRIAL PROC	OTHER	TOTAL
TONS/YR							
PARTICULATE	2	100408.00	6437.00	5201.00	18687.00	.00	130733.00
SULFUR DIOXIDE	1A	216599.00	4311.00	358.00	35.00	.00	221303.00
CARBON MONOXIDE	3	20625.00	469911.00	31994.00	2277.00	.00	524807.00
HYDROCARBONS	3	7470.00	76707.00	10284.00	5759.00	8865.00	109085.00
NITRIC OXIDES	3	46341.00	57922.00	2200.00	18.00	.00	106481.00
TONS/YR/AREA							
PARTICULATE	2	1.81	.11	.09	.33	.00	2.35
SULFUR DIOXIDE	1A	3.90	.07	.00	.00	.00	3.99
CARBON MONOXIDE	3	.37	8.47	.57	.04	.00	9.47
HYDROCARBONS	3	.13	1.38	.18	.10	.15	1.96
NITRIC OXIDES	3	.83	1.04	.03	.00	.00	1.92
TONS/YR/POP							
PARTICULATE	2	.10	.00	.00	.02	.00	.14
SULFUR DIOXIDE	1A	.23	.00	.00	.00	.00	.23
CARBON MONOXIDE	3	.02	.50	.03	.00	.00	.56
HYDROCARBONS	3	.00	.08	.01	.00	.00	.11
NITRIC OXIDES	3	.05	.06	.00	.00	.00	.11

Table H-3 (continued). SIP SUMMARY OF EMISSIONS FROM SOURCE CATEGORIES, BY INTERSTATE AQCR

REGION 129 DULUTH-SUPERIOR (MINN-WISC) 1970
POPULATION(THOUSANDS) 485 AREA(SQUARE KILOMETERS) 73,305

	PRIORITY	FUEL COMBUSTION	TRANSPORATION	SOLID WASTE	INDUSTRIAL PROC	OTHER	TOTAL
TONS/YR							
PARTICULATE	1	89553.00	2458.00	6475.00	57194.00	.00	155680.00
SULFUR DIOXIDE	2	102100.00	2021.00	186.00	4242.00	.00	108549.00
CARBON MONOXIDE	3	15829.00	222678.00	26784.00	77287.00	.00	342578.00
HYDROCARBONS	3	6172.00	35350.00	6148.00	2197.00	5370.00	55237.00
NITRIC OXIDES	3	36597.00	27585.00	1500.00	81.00	.00	65763.00
TONS/YR/AREA							
PARTICULATE	1	1.22	.03	.08	.78	.00	2.12
SULFUR DIOXIDE	2	1.39	.02	.00	.05	.00	1.48
CARBON MONOXIDE	3	.21	3.03	.36	1.05	.00	4.67
HYDROCARBONS	3	.08	.48	.08	.02	.07	.75
NITRIC OXIDES	3	.49	.37	.02	.00	.00	.89
TONS/YR/POP							
PARTICULATE	1	.18	.00	.01	.11	.00	.32
SULFUR DIOXIDE	2	.21	.00	.00	.00	.00	.22
CARBON MONOXIDE	3	.03	.45	.05	.15	.00	.70
HYDROCARBONS	3	.01	.07	.01	.00	.01	.11
NITRIC OXIDES	3	.07	.05	.00	.00	.00	.13

REGION 130 METROPOLITAN FARGO-MORRHEAD (MINN-N.D.) 1970
POPULATION(THOUSANDS) 120 AREA(SQUARE KILOMETERS) 7,164

	PRIORITY	FUEL COMBUSTION	TRANSPORATION	SOLID WASTE	INDUSTRIAL PROC	OTHER	TOTAL
TONS/YR							
PARTICULATE	2	6427.00	454.00	446.00	16469.00	1188.00	24984.00
SULFUR DIOXIDE	3	5513.00	454.00	32.00	.00	.00	5999.00
CARBON MONOXIDE	3	1015.00	88096.00	2259.00	102.00	.00	91472.00
HYDROCARBONS	3	377.00	13408.00	796.00	1225.00	690.00	16496.00
NITRIC OXIDES	3	2276.00	9931.00	169.00	.00	.00	12376.00
TONS/YR/AREA							
PARTICULATE	2	.89	.06	.06	2.29	.16	3.48
SULFUR DIOXIDE	3	.76	.06	.00	.00	.00	.83
CARBON MONOXIDE	3	.14	12.29	.31	.01	.00	12.76
HYDROCARBONS	3	.05	1.87	.11	.17	.09	2.30
NITRIC OXIDES	3	.31	1.38	.02	.00	.00	1.72
TONS/YR/POP							
PARTICULATE	2	.05	.00	.00	.13	.00	.20
SULFUR DIOXIDE	3	.04	.00	.00	.00	.00	.04
CARBON MONOXIDE	3	.00	.73	.01	.00	.00	.76
HYDROCARBONS	3	.00	.11	.00	.01	.00	.13
NITRIC OXIDES	3	.01	.08	.00	.00	.00	.10

Table H-3 (continued). SIP SUMMARY OF EMISSIONS FROM SOURCE CATEGORIES, BY INTERSTATE AQCR

REGION 153 EL PASO-LAS CRUCES-ALAMAGORDO (N. MEX-TEX) 1969
POPULATION(THOUSANDS) 490 AREA(SQUARE KILOMETERS) 105,856

	PRIORITY	FUEL COMBUSTION	TRANSPORATION	SOLID WASTE	INDUSTRIAL PROC	OTHER	TOTAL
TONS/YR							
PARTICULATE	1	1059.00	29921.00	5485.00	4173.00	13.00	40651.00
SULFUR DIOXIDE	1	297.00	1944.00	269.00	302615.00	.00	305125.00
CARBON MONOXIDE	1	195.00	327760.00	8087.00	79011.00	21.00	415074.00
HYDROCARBONS	1	2120.00	61782.00	1602.00	2377.00	2.00	68484.00
NITRIC OXIDES	3	8983.00	37370.00	531.00	163.00	25.00	47072.00
TONS/YR/AREA							
PARTICULATE	1	.01	.28	.05	.03	.00	.38
SULFUR DIOXIDE	1	.00	.01	.00	2.85	.00	2.88
CARBON MONOXIDE	1	.00	3.09	.07	.74	.00	3.92
HYDROCARBONS	1	.02	.58	.01	.02	.00	.64
NITRIC OXIDES	3	.08	.35	.00	.00	.00	.44
TONS/YR/POP							
PARTICULATE	1	.00	.06	.01	.00	.00	.08
SULFUR DIOXIDE	1	.00	.00	.00	.61	.00	.62
CARBON MONOXIDE	1	.00	.66	.01	.16	.00	.84
HYDROCARBONS	1	.00	.12	.00	.00	.00	.13
NITRIC OXIDES	3	.01	.07	.00	.00	.00	.09

REGION 151 NORTHEAST PENNSYLVANIA-UPPER DEL. VAL. (PENN-N.J.) 1970
POPULATION(THOUSANDS) 2,018 AREA(SQUARE KILOMETERS) 29,089

	PRIORITY	FUEL COMBUSTION	TRANSPORATION	SOLID WASTE	INDUSTRIAL PROC	OTHER	TOTAL
TONS/YR							
PARTICULATE	1	222396.00	6358.00	633.00	127741.00	.00	357128.00
SULFUR DIOXIDE	2	415887.00	5799.00	135.00	25791.00	.00	447612.00
CARBON MONOXIDE	3	67753.00	1024045.00	905.00	31316.00	.00	1124019.00
HYDROCARBONS	3	27585.00	181003.00	498.00	20470.00	.00	229556.00
NITRIC OXIDES	1	75211.00	137420.00	272.00	1953.00	.00	214856.00
TONS/YR/AREA							
PARTICULATE	1	7.64	.21	.02	4.39	.00	12.27
SULFUR DIOXIDE	2	14.29	.19	.00	.88	.00	15.38
CARBON MONOXIDE	3	2.32	35.20	.03	1.07	.00	38.64
HYDROCARBONS	3	.94	6.22	.01	.70	.00	7.89
NITRIC OXIDES	1	2.58	4.72	.00	.06	.00	7.38
TONS/YR/POP							
PARTICULATE	1	.11	.00	.00	.06	.00	.17
SULFUR DIOXIDE	2	.20	.00	.00	.01	.00	.22
CARBON MONOXIDE	3	.03	.50	.00	.01	.00	.55
HYDROCARBONS	3	.01	.08	.00	.01	.00	.11
NITRIC OXIDES	1	.03	.06	.00	.00	.00	.10

Table H-3 (continued). SIP SUMMARY OF EMISSIONS FROM SOURCE CATEGORIES, BY INTERSTATE AQCR

REGION 159 CHAMPLAIN VALLEY (N.Y.-VT) 1970
POPULATION(THOUSANDS) 581 AREA(SQUARE KILOMETERS) 35,305

	PRIORITY	FUEL COMBUSTION	TRANSPORATION	SOLID WASTE	INDUSTRIAL PROC	OTHER	TOTAL
TONS/YR							
PARTICULATE	2	9278.00	2160.00	2775.00	51530.00	.00	65743.00
SULFUR DIOXIDE	2	38894.00	941.00	115.00	1363.00	.00	41313.00
CARBON MONOXIDE	3	2000.00	265580.00	12123.00	141.00	.00	279844.00
HYDROCARBONS	3	874.00	45350.00	6080.00	13707.00	827.00	66838.00
NITRIC OXIDES	3	14844.00	31374.00	622.00	1.00	.00	46841.00
TONS/YR/AREA							
PARTICULATE	2	.26	.06	.07	1.45	.00	1.86
SULFUR DIOXIDE	2	1.10	.02	.00	.03	.00	1.17
CARBON MONOXIDE	3	.05	7.52	.34	.00	.00	7.92
HYDROCARBONS	3	.02	1.28	.17	.38	.02	1.89
NITRIC OXIDES	3	.42	.88	.01	.00	.00	1.32
TONS/YR/POP							
PARTICULATE	2	.01	.00	.00	.08	.00	.11
SULFUR DIOXIDE	2	.06	.00	.00	.00	.00	.07
CARBON MONOXIDE	3	.00	.45	.02	.00	.00	.48
HYDROCARBONS	3	.00	.07	.01	.02	.00	.11
NITRIC OXIDES	3	.02	.05	.00	.00	.00	.08

REGION 167 METROPOLITAN CHARLOTTE (N.C.-S.C.) 1970
POPULATION(THOUSANDS) 1,058 AREA(SQUARE KILOMETERS) 15,389

	PRIORITY	FUEL COMBUSTION	TRANSPORATION	SOLID WASTE	INDUSTRIAL PROC	OTHER	TOTAL
TONS/YR							
PARTICULATE	1	176067.00	4369.00	1861.00	93377.00	2600.00	278274.00
SULFUR DIOXIDE	2	145545.00	3703.00	128.00	2158.00	.00	151534.00
CARBON MONOXIDE	3	5261.00	732525.00	8823.00	18300.00	8137.00	773046.00
HYDROCARBONS	1	2858.00	115962.00	3146.00	5839.00	1169.00	128974.00
NITRIC OXIDES	3	75140.00	57088.00	602.00	205.00	309.00	133344.00
TONS/YR/AREA							
PARTICULATE	1	11.44	.28	.12	6.06	.16	18.08
SULFUR DIOXIDE	2	9.45	.24	.00	.14	.00	9.84
CARBON MONOXIDE	3	.34	47.60	.57	1.18	.52	50.23
HYDROCARBONS	1	.18	7.53	.20	.37	.07	8.38
NITRIC OXIDES	3	4.88	3.70	.03	.01	.02	8.66
TONS/YR/POP							
PARTICULATE	1	.16	.00	.00	.08	.00	.26
SULFUR DIOXIDE	2	.13	.00	.00	.00	.00	.14
CARBON MONOXIDE	3	.00	.69	.00	.01	.00	.73
HYDROCARBONS	1	.00	.10	.00	.00	.00	.12
NITRIC OXIDES	3	.07	.05	.00	.00	.00	.12

Table H-3 (continued). SIP SUMMARY OF EMISSIONS FROM SOURCE CATEGORIES, BY INTERSTATE AQCR

REGION 178 NORTHWEST PENNSYLVANIA-YOUNGSTOWN (OHIO-PENN) 1970
POPULATION(THOUSANDS) 1,598 AREA(SQUARE KILOMETERS) 31,569

	PRIORITY	FUEL COMBUSTION	TRANSPORATION	SOLID WASTE	INDUSTRIAL PROC	OTHER	TOTAL
TONS/YR							
PARTICULATE	1	233170.00	5666.00	2340.00	97777.00	.00	338953.00
SULFUR DIOXIDE	2	566089.00	6913.00	299.00	2448.00	.00	575749.00
CARBON MONOXIDE	3	45348.00	832095.00	7583.00	131351.00	.00	1016377.00
HYDROCARBONS	3	19424.00	153527.00	2553.00	16510.00	6655.00	198669.00
NITRIC OXIDES	3	121995.00	109361.00	891.00	415.00	.00	232662.00
TONS/YR/AREA							
PARTICULATE	1	7.38	.17	.07	3.09	.00	10.73
SULFUR DIOXIDE	2	17.93	.21	.00	.07	.00	18.23
CARBON MONOXIDE	3	1.43	26.35	.24	4.16	.00	32.19
HYDROCARBONS	3	.61	4.86	.08	.52	.21	6.29
NITRIC OXIDES	3	3.86	3.46	.02	.01	.00	7.36
TONS/YR/POP							
PARTICULATE	1	.14	.00	.00	.06	.00	.21
SULFUR DIOXIDE	2	.35	.00	.00	.00	.00	.36
CARBON MONOXIDE	3	.02	.52	.00	.08	.00	.63
HYDROCARBONS	3	.01	.09	.00	.01	.00	.12
NITRIC OXIDES	3	.07	.06	.00	.00	.00	.14

REGION 179 PARKERSBURG-MARIETTA (OHIO-W.VA.) 1970
POPULATION(THOUSANDS) 289 AREA(SQUARE KILOMETERS) 9,174

	PRIORITY	FUEL COMBUSTION	TRANSPORATION	SOLID WASTE	INDUSTRIAL PROC	OTHER	TOTAL
TONS/YR							
PARTICULATE	1	289922.00	1657.00	1426.00	52324.00	.00	345329.00
SULFUR DIOXIDE	2	871562.00	1328.00	71.00	8856.00	.00	881817.00
CARBON MONOXIDE	3	11579.00	387952.00	12762.00	26708.00	.00	439001.00
HYDROCARBONS	3	8133.00	65867.00	2273.00	7421.00	601.00	84295.00
NITRIC OXIDES	3	264133.00	40007.00	360.00	652.00	.00	305152.00
TONS/YR/AREA							
PARTICULATE	1	31.60	.18	.15	5.70	.00	37.64
SULFUR DIOXIDE	2	95.00	.14	.00	.96	.00	96.12
CARBON MONOXIDE	3	1.26	42.28	1.39	2.91	.00	47.85
HYDROCARBONS	3	.88	7.17	.24	.80	.06	9.18
NITRIC OXIDES	3	28.79	4.36	.03	.07	.00	33.26
TONS/YR/POP							
PARTICULATE	1	1.00	.00	.00	.18	.00	1.19
SULFUR DIOXIDE	2	3.01	.00	.00	.03	.00	3.05
CARBON MONOXIDE	3	.04	1.34	.04	.09	.00	1.51
HYDROCARBONS	3	.02	.22	.00	.02	.00	.29
NITRIC OXIDES	3	.91	.13	.00	.00	.00	1.05

Table H-3 (continued). SIP SUMMARY OF EMISSIONS FROM SOURCE CATEGORIES, BY INTERSTATE AQCR

REGION 181 STEUBENVILLE-WEIRTON-WHEELING (OHIO-W.VA) 1970
POPULATION(THOUSANDS) 472 AREA(SQUARE KILOMETERS) 6,451

	PRIORITY	FUEL COMBUSTION	TRANSPORATION	SOLID WASTE	INDUSTRIAL PROC	OTHER	TOTAL
TONS/YR							
PARTICULATE	1	297705.00	1236.00	2367.00	216135.00	.00	517443.00
SULFUR DIOXIDE	1	1238412.00	1276.00	159.00	22575.00	.00	1262422.00
CARBON MONOXIDE	3	24586.00	162795.00	11002.00	54633.00	.00	253016.00
HYDROCARBONS	3	8856.00	30018.00	4374.00	14118.00	1811.00	59177.00
NITRIC OXIDES	3	308073.00	20548.00	829.00	5009.00	.00	334459.00
TONS/YR/AREA							
PARTICULATE	1	46.14	.19	.36	33.50	.00	80.21
SULFUR DIOXIDE	1	191.97	.19	.02	3.49	.00	195.69
CARBON MONOXIDE	3	3.81	25.23	1.70	8.46	.00	39.22
HYDROCARBONS	3	1.37	4.65	.67	2.18	.28	9.17
NITRIC OXIDES	3	47.75	3.18	.12	.77	.00	51.84
TONS/YR/POP							
PARTICULATE	1	.63	.00	.00	.45	.00	1.09
SULFUR DIOXIDE	1	2.62	.00	.00	.04	.00	2.67
CARBON MONOXIDE	3	.05	.34	.02	.11	.00	.53
HYDROCARBONS	3	.01	.06	.00	.02	.00	.12
NITRIC OXIDES	3	.65	.04	.00	.01	.00	.70

REGION 193 PORTLAND (WASHINGTON)-OREGON 1970
POPULATION(THOUSANDS) 1,727 AREA(SQUARE KILOMETERS) 51,146

	PRIORITY	FUEL COMBUSTION	TRANSPORATION	SOLID WASTE	INDUSTRIAL PROC	OTHER	TOTAL
TONS/YR							
PARTICULATE	1	19312.00	5804.00	12476.00	83241.00	16157.00	136999.00
SULFUR DIOXIDE	1A	19045.00	6276.00	151.00	23099.00	.00	48571.00
CARBON MONOXIDE	1	3256.00	895997.00	55411.00	9508.00	105917.00	1070089.00
HYDROCARBONS	1	6739.00	192815.00	10726.00	43696.00	16453.00	270429.00
NITRIC OXIDES	3	28719.00	76110.00	1987.00	5285.00	2716.00	114818.00
TONS/YR/AREA							
PARTICULATE	1	.37	.11	.24	1.62	.31	2.67
SULFUR DIOXIDE	1A	.37	.12	.00	.45	.00	.94
CARBON MONOXIDE	1	.06	17.51	1.08	.18	2.07	20.92
HYDROCARBONS	1	.13	3.76	.20	.85	.32	5.28
NITRIC OXIDES	3	.56	1.48	.03	.10	.05	2.24
TONS/YR/POP							
PARTICULATE	1	.01	.00	.00	.04	.00	.07
SULFUR DIOXIDE	1A	.01	.00	.00	.01	.00	.02
CARBON MONOXIDE	1	.00	.51	.03	.00	.06	.61
HYDROCARBONS	1	.00	.11	.00	.02	.00	.15
NITRIC OXIDES	3	.01	.04	.00	.00	.00	.06

Table H-3 (continued). SIP SUMMARY OF EMISSIONS FROM SOURCE CATEGORIES, BY INTERSTATE AQCR

REGION 207 EASTERN TENNESSEE-SOUTHWESTERN VIRGINIA (TENN.-VA.) 1970
POPULATION(THOUSANDS) 1,509 AREA(SQUARE KILOMETERS) 41,189

	PRIORITY	FUEL COMBUSTION	TRANSPORATION	SOLID WASTE	INDUSTRIAL PROC	OTHER	TOTAL
TONS/YR							
PARTICULATE	1	243255.00	8863.00	6711.00	128951.00	.00	387780.00
SULFUR DIOXIDE	1	537557.00	4423.00	554.00	49492.00	.00	592026.00
CARBON MONOXIDE	3	23855.00	581986.00	42211.00	43432.00	.00	691484.00
HYDROCARBONS	3	7485.00	119035.00	15405.00	34858.00	17502.00	194285.00
NITRIC OXIDES	3	132617.00	94436.00	1894.00	2607.00	.00	231554.00
TONS/YR/AREA							
PARTICULATE	1	5.90	.21	.16	3.13	.00	9.41
SULFUR DIOXIDE	1	13.05	.10	.01	1.20	.00	14.37
CARBON MONOXIDE	3	.57	14.12	1.02	1.05	.00	16.78
HYDROCARBONS	3	.18	2.88	.37	.84	.42	4.71
NITRIC OXIDES	3	3.21	2.29	.04	.06	.00	5.62
TONS/YR/POP							
PARTICULATE	1	.16	.00	.00	.08	.00	.25
SULFUR DIOXIDE	1	.35	.00	.00	.03	.00	.39
CARBON MONOXIDE	3	.01	.38	.02	.02	.00	.45
HYDROCARBONS	3	.00	.07	.01	.02	.01	.12
NITRIC OXIDES	3	.08	.06	.00	.00	.00	.15

U.S. GOVERNMENT PRINTING OFFICE: 1973 747-785/307 Region 4

ENVIRONMENTAL PROTECTION AGENCY
Technical Publications Branch
Office of Administration
Research Triangle Park, N. C. 27711

OFFICIAL BUSINESS

AN EQUAL OPPORTUNITY EMPLOYER

POSTAGE AND FEES PAID
ENVIRONMENTAL PROTECTION AGENCY
EPA - 335

SPECIAL FOURTH-CLASS RATE
BOOK

U.S.MAIL

Return this sheet if you do NOT wish to receive this material ☐, or if change of address is needed ☐. (Indicate change, including ZIP code.)