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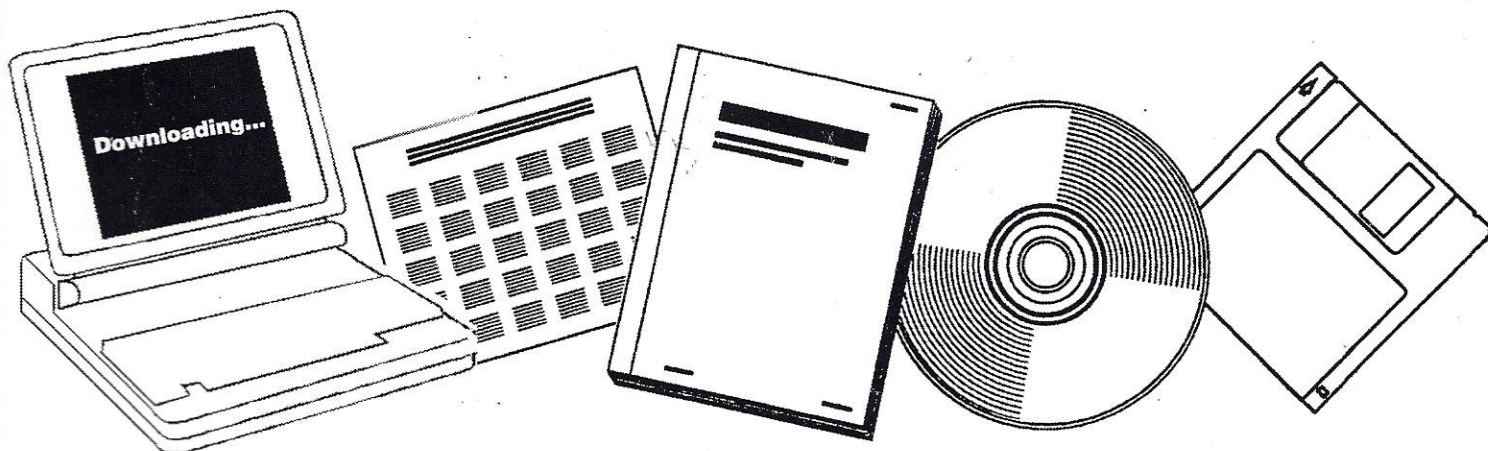
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**INHALABLE PARTICULATE NETWORK REPORT:
OPERATION AND DATA SUMMARY (MASS
CONCENTRATIONS ONLY). VOL. 1. APRIL
1979-DECEMBER 1982**

ENVIRONMENTAL MONITORING SYSTEMS LAB.
RESEARCH TRIANGLE PARK, NC

NOV 1984



U.S. Department of Commerce
National Technical Information Service

INHALABLE PARTICULATE NETWORK REPORT:
OPERATION AND DATA SUMMARY (MASS CONCENTRATIONS ONLY)

Vol. I

APRIL 1979 - DECEMBER 1982

by

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ENVIRONMENTAL MONITORING SYSTEMS LABORATORY
OFFICE OF RESEARCH AND DEVELOPMENT
U. S. ENVIRONMENTAL PROTECTION AGENCY
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		15. SUPPLEMENTARY NOTES Publication as a two volume set is recommended. Volume II (Data Listing) will not be required by all readers.
16. ABSTRACT This report is intended to serve as an operations overview and data summary covering the operation of the 157 Inhalable Particulate (IP) Network sites within the United States. Volume I discusses the scope of the Network and instrumentation utilized in the Network. Data (mass only) are traced from measurement through processing and storage to routine reporting. Quality assurance practices are also given. Data summaries are provided. Volume II is a list of individual data upon which Volume I is based. Analyses, conclusions, and examples, either listed or indicated by reference, should provide the reader with both suggested uses and possible limitations of the data. Chemical analysis of the collected particulate (sulfate, nitrate, and selected metals) is part of IP Network objectives but those data will be the subject of a separate report.		
17. KEY WORDS AND DOCUMENT ANALYSIS		
2. DESCRIPTORS	b. IDENTIFIERS/OPEN ENDED TERMS	c. COSATI Field/Group
Inhalable Particulate Network PM ₁₀ , PM ₁₅ Particulate Data Particulate Monitoring		
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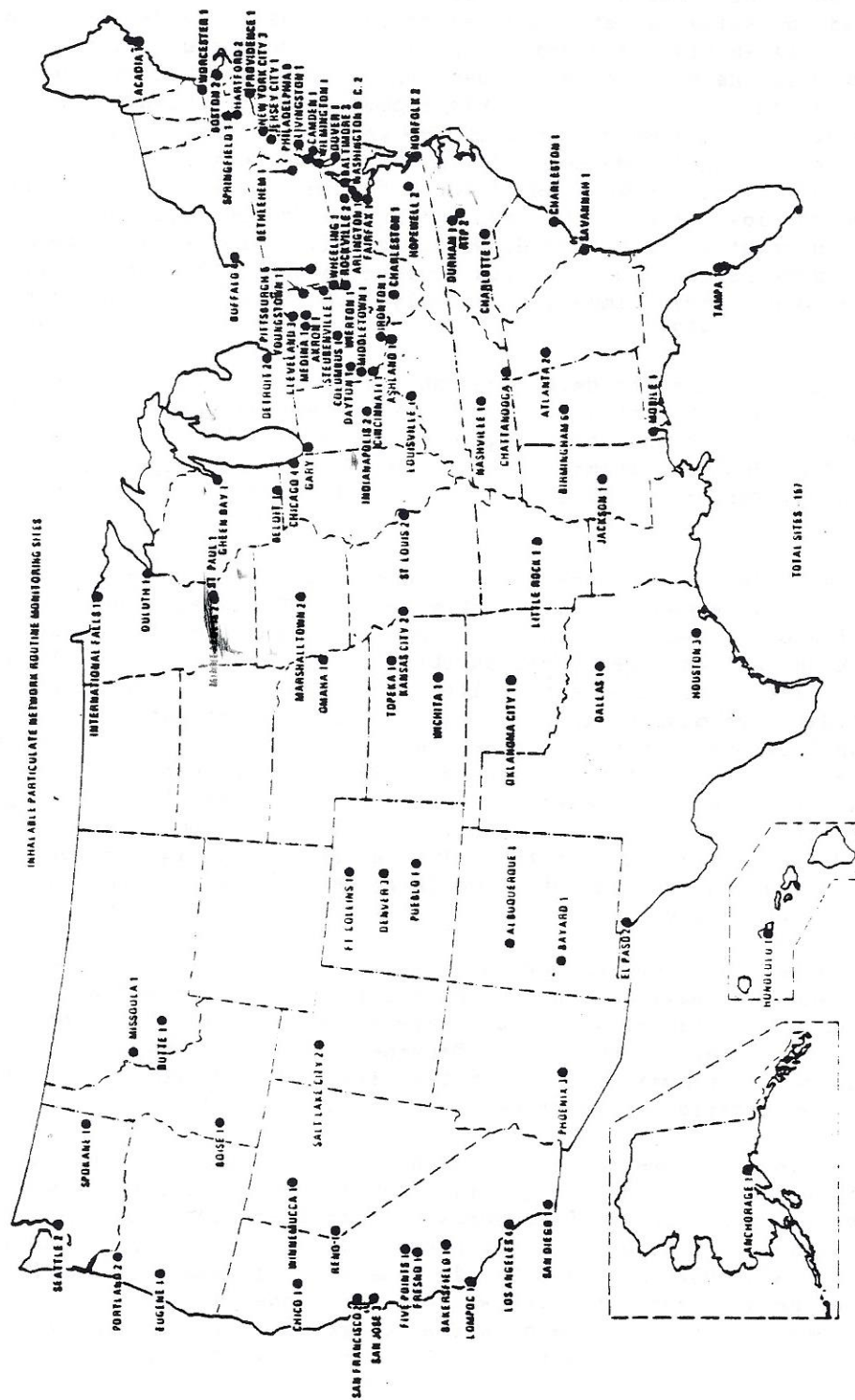


Figure 3. IP sites (PM₁₀ and PM₁₅) operated during 1979 - 1982.

APPENDIX C

ENVIRONMENTAL PROTECTION AGENCY
 INHALABLE PARTICULATE NETWORK
 NETWORK DATA SUMMARY

RATIO15=DICHOT15/HIVOL RATIO10=DICHOT10/HIVOL

----- SITE=010380003A07 NAME=SOUTH BIRMINGHAM -----

SAMPLER	N	MEAN	STD	MIN	MAX	STARTED	END_DATE
TSP	80	74.2151	36.0512	20.95	242.10	790801	810317
SSI	38	61.1068	17.4928	25.19	93.52	810323	811124
DICHOT15	0	.	.	.	.	.	.
FINE15	0	.	.	.	.	.	.
COARSE15	0	.	.	.	.	.	.
RATIO15	0	.	.	.	.	.	.
DICHOT10	0	.	.	.	.	.	.
FINE10	0	.	.	.	.	.	.
COARSE10	0	.	.	.	.	.	.
RATIO10	0	.	.	.	.	.	.

----- SITE=010380023A07 NAME=NORTH BIRMINGHAM (S 20TH) -----

SAMPLER	N	MEAN	STD	MIN	MAX	STARTED	END_DATE
TSP	178	109.613	63.4217	25.9200	368.600	790708	821231
SSI	146	84.313	43.0757	27.7200	238.200	800421	821231
DICHOT15	147	57.914	32.2247	13.3900	182.300	790708	821231
FINE15	147	28.675	13.5179	6.8900	73.900	790708	821231
COARSE15	147	29.236	22.6011	2.8600	125.100	790708	821231
RATIO15	136	0.557	0.1263	0.1554	0.848	.	.
DICHOT10	41	53.247	35.4951	15.7100	172.500	820324	821231
FINE10	41	30.410	17.2730	7.7800	79.800	820324	821231
COARSE10	41	22.838	20.3282	4.5300	100.000	820324	821231
RATIO10	40	0.515	0.1208	0.2854	0.939	.	.

----- SITE=010380023A57 NAME=NORTH BIRMINGHAM (COL) -----

SAMPLER	N	MEAN	STD	MIN	MAX	STARTED	END_DATE
TSP	40	116.739	61.7199	37.2900	276.000	810317	811218
SSI	38	86.909	43.7502	29.1200	205.200	810311	811124
DICHOT15	89	64.430	36.8960	18.4300	187.800	810323	821231
FINE15	89	28.989	14.1894	7.9300	71.500	810323	821231
COARSE15	89	35.442	27.3802	1.0000	147.200	810323	821231
RATIO15	33	0.632	0.0912	0.4987	0.879	.	.
DICHOT10	0	.	.	.	.	.	.
FINE10	0	.	.	.	.	.	.
COARSE10	0	.	.	.	.	.	.
RATIO10	0	.	.	.	.	.	.

ENVIRONMENTAL PROTECTION AGENCY
 INHALABLE PARTICULATE NETWORK
 NETWORK DATA SUMMARY
 RATIO15=DICHOT15/HIVOL RATIO10=DICHOT10/HIVOL

----- SITE=010380026A07 NAME=INGLENOOK -----

SAMPLER	N	MEAN	STD	MIN	MAX	STARTED	END_DATE
TSP	74	97.9834	53.1816	25.74	306.3	790726	810510
SSI	32	65.5609	27.0276	24.22	141.9	810516	811124
DICHOT15	0	.	.	.	.	.	.
FINE15	0	.	.	.	.	.	.
COARSE15	0	.	.	.	.	.	.
RATIO15	0	.	.	.	.	.	.
DICHOT10	0	.	.	.	.	.	.
FINE10	0	.	.	.	.	.	.
COARSE10	0	.	.	.	.	.	.
RATIO10	0	.	.	.	.	.	.

----- SITE=010570001A07 NAME=HUFFMAN -----

SAMPLER	N	MEAN	STD	MIN	MAX	STARTED	END_DATE
TSP	89	60.1009	19.8754	20.7900	132.800	800503	811031
SSI	90	49.0081	15.3273	19.3300	95.940	800503	811031
DICHOT15	84	43.0185	18.3638	12.9200	95.190	800509	811031
FINE15	84	23.6720	9.8021	6.6100	51.460	800509	811031
COARSE15	84	19.3462	12.6506	3.2900	58.140	800509	811031
RATIO15	82	0.7050	0.1954	0.3767	1.544	.	.
DICHOT10	0	.	.	.	.	.	.
FINE10	0	.	.	.	.	.	.
COARSE10	0	.	.	.	.	.	.
RATIO10	0	.	.	.	.	.	.

----- SITE=012380029A07 NAME=MOBILE (WKRG STA TOWER) -----

SAMPLER	N	MEAN	STD	MIN	MAX	STARTED	END_DATE
TSP	0	.	.	.	.	.	.
SSI	0	.	.	.	.	.	.
DICHOT15	60	39.2513	16.2769	16.45	86.05	810907	821231
FINE15	60	20.3378	10.0071	6.58	47.57	810907	821231
COARSE15	60	18.9138	10.5015	5.18	56.88	810907	821231
RATIO15	0	.	.	.	.	.	.
DICHOT10	0	.	.	.	.	.	.
FINE10	0	.	.	.	.	.	.
COARSE10	0	.	.	.	.	.	.
RATIO10	0	.	.	.	.	.	.

ENVIRONMENTAL PROTECTION AGENCY
 INHALABLE PARTICULATE NETWORK
 NETWORK DATA SUMMARY
 RATIO15=DICHOT15/HIVOL RATIO10=DICHOT10/HIVOL

----- SITE=030440006A07 NAME=CAREFREE AIRPORT -----

SAMPLER	N	MEAN	STD	MIN	MAX	STARTED	END_DATE
TSP	116	41.3222	17.7390	10.2400	98.2600	790813	821014
SSI	41	30.9524	12.1812	10.8900	67.6400	801205	811130
DICHOT15	82	23.9704	11.2229	3.4030	68.1700	810504	821014
FINE15	82	7.3344	3.0555	1.2080	16.5500	810504	821014
COARSE15	82	16.6365	9.8213	1.6250	57.4900	810504	821014
RATIO15	68	0.5035	0.1008	0.2684	0.8563	.	.
DICHOT10	0	.	.	.	.	.	.
FINE10	0	.	.	.	.	.	.
COARSE10	0	.	.	.	.	.	.
RATIO10	0	.	.	.	.	.	.

----- SITE=030600002A07 NAME=PHOENIX (ROOSEVELT ST) -----

SAMPLER	N	MEAN	STD	MIN	MAX	STARTED	END_DATE
TSP	146	114.879	43.5056	28.8800	270.900	790831	821231
SSI	96	80.294	32.5482	22.5500	179.100	800720	821231
DICHOT15	95	66.479	30.8640	12.3900	148.400	801223	821225
FINE15	95	24.158	18.0797	6.0900	106.900	801223	821225
COARSE15	95	42.322	19.5586	5.5800	106.000	801223	821225
RATIO15	90	0.584	0.1839	0.2995	1.528	801223	821225
DICHOT10	49	39.229	17.8777	12.8100	99.540	820129	821225
FINE10	49	15.264	9.7582	5.5300	66.910	820129	821225
COARSE10	49	23.965	11.1009	3.2300	51.340	820129	821225
RATIO10	47	0.383	0.0823	0.1899	0.577	.	.

----- SITE=030600004A07 NAME=NORTH PHOENIX -----

SAMPLER	N	MEAN	STD	MIN	MAX	STARTED	END_DATE
TSP	71	110.158	43.0318	24.78	239.3	790813	810504
SSI	75	74.795	28.8708	28.17	155.7	800316	811124
DICHOT15	50	53.652	21.2844	14.06	112.9	810603	820511
FINE15	50	15.852	8.7184	4.86	37.0	810603	820511
COARSE15	50	37.799	17.0454	5.65	75.9	810603	820511
RATIO15	0	.	.	.	.	.	.
DICHOT10	0	.	.	.	.	.	.
FINE10	0	.	.	.	.	.	.
COARSE10	0	.	.	.	.	.	.
RATIO10	0	.	.	.	.	.	.

ENVIRONMENTAL PROTECTION AGENCY
 INHALABLE PARTICULATE NETWORK
 NETWORK DATA SUMMARY
 RATIO15=DICHOT15/HIVOL RATIO10=DICHOT10/HIVOL

----- SITE=030600004A57 NAME=NORTH PHOENIX (COL) -----

SAMPLER	N	MEAN	STD	MIN	MAX	STARTED	END_DATE
TSP	0	.	.	.	.	.	.
SSI	24	70.8133	26.6832	38.61	127.7	810703	811124
DICHOT15	0	.	.	.	.	.	.
FINE15	0	.	.	.	.	.	.
COARSE15	0	.	.	.	.	.	.
RATIO15	0	.	.	.	.	.	.
DICHOT10	0	.	.	.	.	.	.
FINE10	0	.	.	.	.	.	.
COARSE10	0	.	.	.	.	.	.
RATIO10	0	.	.	.	.	.	.

----- SITE=041440001A07 NAME=LITTLE ROCK -----

SAMPLER	N	MEAN	STD	MIN	MAX	STARTED	END_DATE
TSP	114	62.3267	22.4546	27.6500	133.900	801129	821231
SSI	63	52.2378	19.1933	20.3000	124.100	801123	811212
DICHOT15	32	34.9144	13.4013	10.0400	69.320	820523	821207
FINE15	32	18.6606	8.5927	5.0600	41.100	820523	821207
COARSE15	32	16.2537	6.9797	3.8400	32.820	820523	821207
RATIO15	31	0.5791	0.1194	0.3109	0.829	.	.
DICHOT10	0	.	.	.	.	.	.
FINE10	0	.	.	.	.	.	.
COARSE10	0	.	.	.	.	.	.
RATIO10	0	.	.	.	.	.	.

----- SITE=050500002A07 NAME=AZUSA (LOREN AVE) -----

SAMPLER	N	MEAN	STD	MIN	MAX	STARTED	END_DATE
TSP	113	126.717	49.9182	20.3500	273.600	790813	810925
SSI	68	98.411	41.7206	15.8800	216.300	790813	811118
DICHOT15	92	57.189	39.8249	3.8450	303.600	791018	821107
FINE15	92	28.765	19.1999	2.0240	90.800	791018	821107
COARSE15	92	28.426	31.9222	1.0000	283.600	791018	821107
RATIO15	52	0.535	0.1988	0.2148	1.312	.	.
DICHOT10	0	.	.	.	.	.	.
FINE10	0	.	.	.	.	.	.
COARSE10	0	.	.	.	.	.	.
RATIO10	0	.	.	.	.	.	.

ENVIRONMENTAL PROTECTION AGENCY
 INHALABLE PARTICULATE NETWORK
 NETWORK DATA SUMMARY
 RATIO15=DICHOT15/HIVOL RATIO10=DICHOT10/HIVOL

----- SITE=012540001A07 NAME=MTN BROOK -----

SAMPLER	N	MEAN	STD	MIN	MAX	STARTED	END_DATE
TSP	84	51.5505	20.3411	12.1600	138.400	790726	810510
SSI	33	44.6270	14.0137	24.0500	73.140	810516	811124
DICHOT15	126	28.0009	11.4076	8.7020	64.650	790726	820312
FINE15	126	19.0584	8.5956	4.7460	51.040	790726	820312
COARSE15	126	8.9423	6.2113	0.6700	41.240	790726	820312
RATIO15	83	0.5630	0.1308	0.3272	1.055	.	.
DICHOT10	0	.	.	.	.	.	.
FINE10	0	.	.	.	.	.	.
COARSE10	0	.	.	.	.	.	.
RATIO10	0	.	.	.	.	.	.

----- SITE=013200001A07 NAME=TARRANT (PINSON ST) -----

SAMPLER	N	MEAN	STD	MIN	MAX	STARTED	END_DATE
TSP	92	120.169	51.2384	28.74	324.60	790720	810516
SSI	92	84.368	31.9175	22.10	173.50	800421	811124
DICHOT15	5	29.294	11.3451	18.26	45.32	821201	821231
FINE15	5	14.890	9.3585	7.58	29.78	821201	821231
COARSE15	5	14.404	3.5746	10.59	19.10	821201	821231
RATIO15	0	.	.	.	.	.	.
DICHOT10	0	.	.	.	.	.	.
FINE10	0	.	.	.	.	.	.
COARSE10	0	.	.	.	.	.	.
RATIO10	0	.	.	.	.	.	.

----- SITE=020040003A07 NAME=ANCHORAGE -----

SAMPLER	N	MEAN	STD	MIN	MAX	STARTED	END_DATE
TSP	85	56.1208	47.2029	5.321	260.30	800831	820722
SSI	49	38.2945	27.1213	8.263	118.40	800831	811118
DICHOT15	11	20.8199	27.6299	7.156	103.10	821002	821231
FINE15	11	8.2345	3.8746	2.590	15.68	821002	821231
COARSE15	11	12.5743	26.7941	1.121	92.70	821002	821231
RATIO15	0	.	.	.	.	.	.
DICHOT10	0	.	.	.	.	.	.
FINE10	0	.	.	.	.	.	.
COARSE10	0	.	.	.	.	.	.
RATIO10	0	.	.	.	.	.	.

ENVIRONMENTAL PROTECTION AGENCY
 INHALABLE PARTICULATE NETWORK
 NETWORK DATA SUMMARY
 RATIO15=DICHOT15/HIVOL RATIO10=DICHOT10/HIVOL

----- SITE=030440006A07

NAME=CAREFREE AIRPORT -----

SAMPLER	N	MEAN	STD	MIN	MAX	STARTED	END_DATE
TSP	116	41.3222	17.7390	10.2400	98.2600	790813	821014
SSI	41	30.9524	12.1812	10.8900	67.6400	801205	811130
DICHOT15	82	23.9704	11.2229	3.4030	68.1700	810504	821014
FINE15	82	7.3344	3.0555	1.2080	16.5500	810504	821014
COARSE15	82	16.6365	9.8213	1.6250	57.4900	810504	821014
RATIO15	68	0.5035	0.1008	0.2684	0.8563	.	.
DICHOT10	0	.	.	.	.	.	.
FINE10	0	.	.	.	.	.	.
COARSE10	0	.	.	.	.	.	.
RATIO10	0	.	.	.	.	.	.

----- SITE=030600002A07

NAME=PHOENIX (ROOSEVELT ST) -----

SAMPLER	N	MEAN	STD	MIN	MAX	STARTED	END_DATE
TSP	146	114.879	43.5056	28.8800	270.900	790831	821231
SSI	96	80.294	32.5482	22.5500	179.100	800720	821231
DICHOT15	95	66.479	30.8640	12.3900	148.400	801223	821225
FINE15	95	24.158	18.0797	6.0900	106.900	801223	821225
COARSE15	95	42.322	19.5586	5.5800	106.000	801223	821225
RATIO15	90	0.584	0.1839	0.2995	1.528	.	.
DICHOT10	49	39.229	17.8777	12.8100	99.540	820129	821225
FINE10	49	15.264	9.7582	5.5300	66.910	820129	821225
COARSE10	49	23.965	11.1009	3.2300	51.340	820129	821225
RATIO10	47	0.383	0.0823	0.1899	0.577	.	.

----- SITE=030600004A07

NAME=NORTH PHOENIX -----

SAMPLER	N	MEAN	STD	MIN	MAX	STARTED	END_DATE
TSP	71	110.158	43.0318	24.78	239.3	790813	810504
SSI	75	74.795	28.8708	28.17	155.7	800316	811124
DICHOT15	50	53.652	21.2844	14.06	112.9	810603	820511
FINE15	50	15.852	8.7184	4.86	37.0	810603	820511
COARSE15	50	37.799	17.0454	5.65	75.9	810603	820511
RATIO15	0	.	.	.	.	.	.
DICHOT10	0	.	.	.	.	.	.
FINE10	0	.	.	.	.	.	.
COARSE10	0	.	.	.	.	.	.
RATIO10	0	.	.	.	.	.	.

ENVIRONMENTAL PROTECTION AGENCY
 INHALABLE PARTICULATE NETWORK
 NETWORK DATA SUMMARY
 RATIO15=DICHOT15/HIVOL RATIO10=DICHOT10/HIVOL

----- SITE=030600004A57 NAME=NORTH PHOENIX (COL) -----

SAMPLER	N	MEAN	STD	MIN	MAX	STARTED	END_DATE
TSP	0	.	.	.	.	.	.
SSI	24	70.8133	26.6832	38.61	127.7	810703	811124
DICHOT15	0	.	.	.	.	.	.
FINE15	0	.	.	.	.	.	.
COARSE15	0	.	.	.	.	.	.
RATIO15	0	.	.	.	.	.	.
DICHOT10	0	.	.	.	.	.	.
FINE10	0	.	.	.	.	.	.
COARSE10	0	.	.	.	.	.	.
RATIO10	0	.	.	.	.	.	.

----- SITE=041440001A07 NAME=LITTLE ROCK -----

SAMPLER	N	MEAN	STD	MIN	MAX	STARTED	END_DATE
TSP	114	62.3267	22.4546	27.6500	133.900	801129	821231
SSI	63	52.2378	19.1933	20.3000	124.100	801123	811212
DICHOT15	32	34.9144	13.4013	10.0400	69.320	820523	821207
FINE15	32	18.6606	8.5927	5.0600	41.100	820523	821207
COARSE15	32	16.2537	6.9797	3.8400	32.820	820523	821207
RATIO15	31	0.5791	0.1194	0.3109	0.829	.	.
DICHOT10	0	.	.	.	.	.	.
FINE10	0	.	.	.	.	.	.
COARSE10	0	.	.	.	.	.	.
RATIO10	0	.	.	.	.	.	.

----- SITE=050500002A07 NAME=AZUSA (LOREN AVE) -----

SAMPLER	N	MEAN	STD	MIN	MAX	STARTED	END_DATE
TSP	113	126.717	49.9182	20.3500	273.600	790813	810925
SSI	68	98.411	41.7206	15.8800	216.300	790813	811118
DICHOT15	92	57.189	39.8249	3.8450	303.600	791018	821107
FINE15	92	28.765	19.1999	2.0240	90.800	791018	821107
COARSE15	92	28.426	31.9222	1.0000	283.600	791018	821107
RATIO15	52	0.535	0.1988	0.2148	1.312	.	.
DICHOT10	0	.	.	.	.	.	.
FINE10	0	.	.	.	.	.	.
COARSE10	0	.	.	.	.	.	.
RATIO10	0	.	.	.	.	.	.

ENVIRONMENTAL PROTECTION AGENCY
 INHALABLE PARTICULATE NETWORK
 NETWORK DATA SUMMARY

RATIO15=DICHOT15/HIVOL RATIO10=DICHOT10/HIVOL

----- SITE=050520004A07 NAME=BAKERSFIELD (CHESTER AVE) -----

SAMPLER	N	MEAN	STD	MIN	MAX	STARTED	END_DATE
TSP	61	123.285	56.1972	40.8400	356.000	800924	821231
SSI	40	113.370	56.1752	27.0800	372.200	800918	810907
DICHOT15	53	64.036	38.9251	14.5500	195.100	801117	821201
FINE15	53	30.803	29.1900	7.4300	140.800	801117	821201
COARSE15	53	33.224	18.5061	5.5100	110.400	801117	821201
RATIO15	40	0.552	0.1644	0.3312	0.991	.	.
DICHOT10	5	69.550	8.2054	57.6700	79.920	821207	821231
FINE10	5	49.524	6.2518	43.1400	58.480	821207	821231
COARSE10	5	20.026	3.4830	14.5300	24.000	821207	821231
RATIO10	3	0.550	0.0421	0.5130	0.596	.	.

----- SITE=051260002A07 NAME=CHICO -----

SAMPLER	N	MEAN	STD	MIN	MAX	STARTED	END_DATE
TSP	116	57.0921	26.3039	16.1600	176.500	800831	821231
SSI	49	47.7724	25.6639	12.9000	147.800	800912	811130
DICHOT15	25	27.6988	11.9557	10.5300	47.360	820324	820815
FINE15	25	9.9920	4.0733	4.6400	24.220	820324	820815
COARSE15	25	17.7064	9.3564	3.1600	34.340	820324	820815
RATIO15	23	0.5236	0.0719	0.3654	0.644	.	.
DICHOT10	0	.	.	.	.	.	.
FINE10	0	.	.	.	.	.	.
COARSE10	0	.	.	.	.	.	.
RATIO10	0	.	.	.	.	.	.

----- SITE=052220003A07 NAME=SAN DIEGO (EL CAJON) -----

SAMPLER	N	MEAN	STD	MIN	MAX	STARTED	END_DATE
TSP	58	57.6379	19.9620	13.2700	99.580	811218	821231
SSI	0	.	.	.	.	.	.
DICHOT15	66	39.4053	19.3135	7.3780	113.500	810925	821231
FINE15	66	19.8732	13.9289	4.9900	92.300	810925	821231
COARSE15	66	19.5286	12.4189	1.9770	76.500	810925	821231
RATIO15	51	0.6190	0.0876	0.3712	0.891	.	.
DICHOT10	0	.	.	.	.	.	.
FINE10	0	.	.	.	.	.	.
COARSE10	0	.	.	.	.	.	.
RATIO10	0	.	.	.	.	.	.

ENVIRONMENTAL PROTECTION AGENCY
 INHALABLE PARTICULATE NETWORK
 NETWORK DATA SUMMARY
 RATIO15=DICHOT15/HIVOL RATIO10=DICHOT10/HIVOL

----- SITE=052800005A07 NAME=FRESNO (E OLIVE) -----

SAMPLER	N	MEAN	STD	MIN	MAX	STARTED	END_DATE
TSP	64	117.759	50.1014	24.73	262.60	800825	820216
SSI	52	100.769	52.2639	17.64	254.00	800825	811118
DICHOT15	2	42.060	7.2408	36.94	47.18	820914	820920
FINE15	2	10.315	0.7283	9.80	10.83	820914	820920
COARSE15	2	31.745	6.5125	27.14	36.35	820914	820920
RATIO15	0	.	.	.	.	.	.
DICHOT10	1	47.900	.	47.90	47.90	821207	821207
FINE10	1	35.050	.	35.05	35.05	821207	821207
COARSE10	1	12.850	.	12.85	12.85	821207	821207
RATIO10	0	.	.	.	.	.	.

----- SITE=052820002A07 NAME=FIVE POINTS -----

SAMPLER	N	MEAN	STD	MIN	MAX	STARTED	END_DATE
TSP	84	86.4383	66.1273	4.49000	307.800	790930	810510
SSI	88	71.1741	50.6819	3.96700	253.500	800209	811025
DICHOT15	153	40.9786	30.9271	2.28200	218.900	790930	821020
FINE15	153	18.4784	17.5346	1.00200	98.500	790930	821020
COARSE15	153	22.5012	23.1011	0.13000	145.300	790930	821020
RATIO15	73	0.5444	0.3027	0.16743	1.465	.	.
DICHOT10	0	.	.	.	.	.	.
FINE10	0	.	.	.	.	.	.
COARSE10	0	.	.	.	.	.	.
RATIO10	0	.	.	.	.	.	.

----- SITE=054020002A07 NAME=LIVERMORE (RAILROAD AVE) -----

SAMPLER	N	MEAN	STD	MIN	MAX	STARTED	END_DATE
TSP	52	77.6740	41.7611	18.5900	233.700	790924	801217
SSI	0	.	.	.	.	.	.
DICHOT15	58	45.0462	27.2728	8.0380	138.800	790924	801217
FINE15	58	17.3978	15.5469	2.2400	62.630	790924	801217
COARSE15	58	27.6483	19.3722	4.7540	125.700	790924	801217
RATIO15	48	0.5463	0.1505	0.1696	1.019	.	.
DICHOT10	0	.	.	.	.	.	.
FINE10	0	.	.	.	.	.	.
COARSE10	0	.	.	.	.	.	.
RATIO10	0	.	.	.	.	.	.

ENVIRONMENTAL PROTECTION AGENCY
 INHALABLE PARTICULATE NETWORK
 NETWORK DATA SUMMARY
 RATIO15=DICHOT15/HIVOL RATIO10=DICHOT10/HIVOL

----- SITE=054020003A07 NAME=LIVERMORE (OLD FIRST ST) -----

SAMPLER	N	MEAN	STD	MIN	MAX	STARTED	END_DATE
TSP	11	52.1745	14.3394	37.2500	83.0300	810329	810528
SSI	2	69.8550	18.5333	56.7500	82.9600	810603	810627
DICHOT15	82	30.5166	14.1457	8.3200	89.3700	810329	820821
FINE15	82	12.2595	8.6539	3.4200	63.6600	810329	820821
COARSE15	82	18.2577	11.1382	3.5330	76.0700	810329	820821
RATIO15	10	0.5116	0.1284	0.3659	0.8031	.	.
DICHOT10	0	.	.	.	.	.	.
FINE10	0	.	.	.	.	.	.
COARSE10	0	.	.	.	.	.	.
RATIO10	0	.	.	.	.	.	.

----- SITE=054080002A07 NAME=LOMPOC -----

SAMPLER	N	MEAN	STD	MIN	MAX	STARTED	END_DATE
TSP	126	64.4717	19.4104	15.5000	109.800	800813	821231
SSI	60	43.6602	15.4183	15.3000	81.940	800813	810826
DICHOT15	91	36.0798	12.4420	9.1550	64.730	810329	821231
FINE15	91	10.6314	4.6488	3.2700	30.150	810329	821231
COARSE15	91	25.4486	11.1804	3.0860	56.640	810329	821231
RATIO15	77	0.5678	0.0910	0.4022	0.928	.	.
DICHOT10	0	.	.	.	.	.	.
FINE10	0	.	.	.	.	.	.
COARSE10	0	.	.	.	.	.	.
RATIO10	0	.	.	.	.	.	.

----- SITE=054180103A07 NAME=WEST LOS ANGELES -----

SAMPLER	N	MEAN	STD	MIN	MAX	STARTED	END_DATE
TSP	77	78.7738	30.2078	31.8300	167.700	790708	810227
SSI	95	67.8715	23.8499	18.0400	154.000	800215	811118
DICHOT15	147	46.5464	20.9216	14.2400	165.000	790708	821014
FINE15	147	26.7518	18.6665	5.3300	156.900	790708	821014
COARSE15	147	19.7947	8.6847	1.0000	59.290	790708	821014
RATIO15	69	0.6471	0.1767	0.3446	1.124	.	.
DICHOT10	0	.	.	.	.	.	.
FINE10	0	.	.	.	.	.	.
COARSE10	0	.	.	.	.	.	.
RATIO10	0	.	.	.	.	.	.

ENVIRONMENTAL PROTECTION AGENCY
 INHALABLE PARTICULATE NETWORK
 NETWORK DATA SUMMARY
 RATIO15=DICHOT15/HIVOL RATIO10=DICHOT10/HIVOL

----- SITE=055760004A07 NAME=PASADENA -----

SAMPLER	N	MEAN	STD	MIN	MAX	STARTED	END_DATE
TSP	76	98.2570	38.2147	26.0400	239.300	790714	810516
SSI	89	74.1772	27.1999	18.7600	156.000	800122	811130
DICHOT15	28	58.8882	24.8345	16.6700	117.400	791018	811212
FINE15	28	34.1743	16.8566	9.1600	75.400	791018	811212
COARSE15	28	24.7143	13.4513	6.7300	61.200	791018	811212
RATIO15	12	0.7456	0.1765	0.3955	1.072	.	.
DICHOT10	0	.	.	.	.	.	.
FINE10	0	.	.	.	.	.	.
COARSE10	0	.	.	.	.	.	.
RATIO10	0	.	.	.	.	.	.

----- SITE=056300003A07 NAME=RICHMOND CA -----

SAMPLER	N	MEAN	STD	MIN	MAX	STARTED	END_DATE
TSP	88	54.8750	20.0637	24.8100	130.000	790924	810516
SSI	76	41.2408	19.1956	15.0600	118.400	800304	810721
DICHOT15	167	28.306	14.1891	7.8850	98.470	790924	821014
FINE15	167	13.9197	11.3327	3.2170	76.850	790924	821014
COARSE15	167	14.3864	7.4735	1.9300	41.640	790924	821014
RATIO15	75	0.5370	0.1898	0.2413	1.259	.	.
DICHOT10	0	.	.	.	.	.	.
FINE10	0	.	.	.	.	.	.
COARSE10	0	.	.	.	.	.	.
RATIO10	0	.	.	.	.	.	.

----- SITE=056535001A07 NAME=RUBIDOUX (MISSION BLVD) -----

SAMPLER	N	MEAN	STD	MIN	MAX	STARTED	END_DATE
TSP	129	148.024	75.9261	18.1700	464.800	790825	821231
SSI	128	121.691	64.1864	10.3600	387.200	800316	821231
DICHOT15	127	98.427	46.9345	14.0300	267.600	790819	821231
FINE15	127	43.337	28.6691	1.8200	163.800	790819	821231
COARSE15	127	55.087	27.8492	3.5700	125.800	790819	821231
RATIO15	89	0.693	0.1180	0.4539	1.071	.	.
DICHOT10	47	76.646	35.8944	16.8100	199.100	820204	821231
FINE10	47	43.111	28.4797	4.1600	154.700	820204	821231
COARSE10	47	33.531	16.6410	5.8800	62.360	820204	821231
RATIO10	42	0.570	0.1490	0.3702	1.268	.	.

ENVIRONMENTAL PROTECTION AGENCY
 INHALABLE PARTICULATE NETWORK
 NETWORK DATA SUMMARY
 RATIO15=DICHOT15/HIVOL RATIO10=DICHOT10/HIVOL

----- SITE=056860003A07 NAME=SAN FRANCISCO EAST -----

SAMPLER	N	MEAN	STD	MIN	MAX	STARTED	END_DATE
TSP	112	58.7240	25.2010	23.200	165.600	791116	820914
SSI	0	.	.	.	.	.	.
DICHOT15	115	31.3246	17.0434	9.234	112.300	791122	820914
FINE15	115	16.3522	12.6762	3.580	75.500	791122	820914
COARSE15	115	14.9725	8.2520	1.330	48.880	791122	820914
RATIO15	103	0.5304	0.1451	0.154	1.116	.	.
DICHOT10	0	.	.	.	.	.	.
FINE10	0	.	.	.	.	.	.
COARSE10	0	.	.	.	.	.	.
RATIO10	0	.	.	.	.	.	.

----- SITE=056980004A07 NAME=SAN JOSE -----

SAMPLER	N	MEAN	STD	MIN	MAX	STARTED	END_DATE
TSP	100	87.5341	44.7166	20.9300	262.50	790930	810528
SSI	10	62.7570	9.0441	52.6900	85.13	810603	810727
DICHOT15	174	38.5684	20.7284	10.6600	122.60	790930	821014
FINE15	174	17.7884	16.4867	3.7200	111.60	790930	821014
COARSE15	174	20.7786	9.2942	4.5200	52.68	790930	821014
RATIO15	90	0.4787	0.1413	0.2885	1.00	.	.
DICHOT10	0	.	.	.	.	.	.
FINE10	0	.	.	.	.	.	.
COARSE10	0	.	.	.	.	.	.
RATIO10	0	.	.	.	.	.	.

----- SITE=060080003A07 NAME=DENVER (BUCKLEY FIELD) -----

SAMPLER	N	MEAN	STD	MIN	MAX	STARTED	END_DATE
TSP	104	37.2538	16.8759	6.54400	107.700	800714	821207
SSI	57	28.5635	10.6650	9.16100	51.720	800714	811031
DICHOT15	4	13.2717	3.6535	8.14700	15.940	821101	821207
FINE15	4	5.4420	0.6721	4.84800	6.300	821101	821207
COARSE15	4	7.8297	3.5103	3.29900	10.970	821101	821207
RATIO15	3	0.5988	0.1436	0.43544	0.705	.	.
DICHOT10	0	.	.	.	.	.	.
FINE10	0	.	.	.	.	.	.
COARSE10	0	.	.	.	.	.	.
RATIO10	0	.	.	.	.	.	.

ENVIRONMENTAL PROTECTION AGENCY
 INHALABLE PARTICULATE NETWORK
 NETWORK DATA SUMMARY
 RATIO15=DICHOT15/HIVOL RATIO10=DICHOT10/HIVOL

----- SITE=060580001A07 NAME=DENVER (14TH STREET) -----

SAMPLER	N	MEAN	STD	MIN	MAX	STARTED	END_DATE
TSP	132	102.596	46.7513	14.4200	284.600	800714	821219
SSI	76	70.608	35.9391	27.5800	235.600	800714	811218
DICHOT15	10	55.535	20.6897	20.7400	88.580	820622	821207
FINE15	10	18.884	9.2774	8.9000	41.010	820622	821207
COARSE15	10	36.651	16.2108	11.8400	66.910	820622	821207
RATIO15	10	0.504	0.1114	0.3907	0.754	.	.
DICHOT10	0	.	.	.	.	.	.
FINE10	0	.	.	.	.	.	.
COARSE10	0	.	.	.	.	.	.
RATIO10	0	.	.	.	.	.	.

----- SITE=061260001A07 NAME=DENVER (LAKEWOOD) -----

SAMPLER	N	MEAN	STD	MIN	MAX	STARTED	END_DATE
TSP	67	66.0773	36.2274	26.9200	258.80	800720	820616
SSI	37	49.8438	25.2766	19.8700	140.50	800720	810913
DICHOT15	27	33.0752	15.3134	16.9900	72.38	810721	820616
FINE15	27	11.2352	8.7104	3.2800	44.89	810721	820616
COARSE15	27	21.8404	10.4447	7.3000	52.49	810721	820616
RATIO15	25	0.5204	0.0913	0.3533	0.70	.	.
DICHOT10	0	.	.	.	.	.	.
FINE10	0	.	.	.	.	.	.
COARSE10	0	.	.	.	.	.	.
RATIO10	0	.	.	.	.	.	.

----- SITE=061260001A57 NAME=DENVER (LAKEWOOD COL) -----

SAMPLER	N	MEAN	STD	MIN	MAX	STARTED	END_DATE
TSP	0	.	.	.	.	.	.
SSI	15	40.2333	13.8200	23.48	77.84	810727	811130
DICHOT15	27	33.7644	21.4184	14.22	97.42	810727	820616
FINE15	27	12.3115	9.8586	3.41	41.88	810727	820616
COARSE15	27	21.4541	14.5678	4.85	56.68	810727	820616
RATIO15	0	.	.	.	.	.	.
DICHOT10	0	.	.	.	.	.	.
FINE10	0	.	.	.	.	.	.
COARSE10	0	.	.	.	.	.	.
RATIO10	0	.	.	.	.	.	.

ENVIRONMENTAL PROTECTION AGENCY
 INHALABLE PARTICULATE NETWORK
 NETWORK DATA SUMMARY
 RATIO15=DICHOT15/HIVOL RATIO10=DICHOT10/HIVOL

----- SITE=061820001A07 NAME=PUEBLO (CENTRAL MAIN ST) -----

SAMPLER	N	MEAN	STD	MIN	MAX	STARTED	END_DATE
TSP	2	83.4300	40.8283	54.5600	112.300	821225	821231
SSI	12	59.7092	28.3377	22.2500	102.000	810721	811218
DICHOT15	8	26.5312	10.6679	15.4000	44.580	811025	821119
FINE15	8	11.5037	2.0421	9.3000	14.960	811025	821119
COARSE15	8	15.0287	10.9545	2.0200	35.170	811025	821119
RATIO15	0	.	.	.	.	.	.
DICHOT10	5	34.5460	15.7045	18.9700	57.840	821207	821231
FINE10	5	17.0520	9.3398	8.4600	32.530	821207	821231
COARSE10	5	17.4920	7.3613	7.0700	25.310	821207	821231
RATIO10	2	0.4632	0.0734	0.4113	0.515	.	.

----- SITE=062220101A07 NAME=FORT COLLINS -----

SAMPLER	N	MEAN	STD	MIN	MAX	STARTED	END_DATE
TSP	63	25.9420	13.3776	5.1790	65.640	810215	821231
SSI	19	18.0846	10.4793	6.5640	43.960	810311	810715
DICHOT15	25	43.2368	38.2665	13.5200	208.400	820511	821213
FINE15	25	13.2876	12.8662	4.3400	46.420	820511	821213
COARSE15	25	29.9484	33.2007	3.6300	175.800	820511	821213
RATIO15	15	1.0776	0.4135	0.4341	2.029	.	.
DICHOT10	0	.	.	.	.	.	.
FINE10	0	.	.	.	.	.	.
COARSE10	0	.	.	.	.	.	.
RATIO10	0	.	.	.	.	.	.

----- SITE=070420003A07 NAME=HARTFORD (PUBLIC LIB) -----

SAMPLER	N	MEAN	STD	MIN	MAX	STARTED	END_DATE
TSP	98	60.1315	26.6885	16.2100	199.500	800110	811130
SSI	94	45.3822	21.0856	9.7290	144.500	800110	811130
DICHOT15	139	33.3637	16.3647	10.9000	120.300	800203	820622
FINE15	139	18.3949	10.9911	4.2900	58.600	800203	820622
COARSE15	139	14.9686	8.2470	2.2600	61.600	800203	820622
RATIO15	93	0.5352	0.1085	0.3555	0.971	.	.
DICHOT10	0	.	.	.	.	.	.
FINE10	0	.	.	.	.	.	.
COARSE10	0	.	.	.	.	.	.
RATIO10	0	.	.	.	.	.	.

ENVIRONMENTAL PROTECTION AGENCY
 INHALABLE PARTICULATE NETWORK
 NETWORK DATA SUMMARY
 RATIO15=DICHOT15/HIVOL RATIO10=DICHOT10/HIVOL

----- SITE=070478001A07 NAME=MORRIS DAM(LITCHFIELD CO) -----

SAMPLER	N	MEAN	STD	MIN	MAX	STARTED	END_DATE
TSP	70	33.0549	13.4015	8.54500	67.9900	791211	821101
SSI	0	.	.	.	.	.	.
DICHOT15	54	19.0769	15.9952	2.58600	74.9900	791211	821119
FINE15	54	11.6502	11.6703	0.95000	55.8600	791211	821119
COARSE15	54	7.4277	7.0694	1.17700	51.8200	791211	821119
RATIO15	40	0.4911	0.3054	0.11873	1.1416	.	.
DICHOT10	0	.	.	.	.	.	.
FINE10	0	.	.	.	.	.	.
COARSE10	0	.	.	.	.	.	.
RATIO10	0	.	.	.	.	.	.

----- SITE=080020001A07 NAME=DOVER (POLICE STA) -----

SAMPLER	N	MEAN	STD	MIN	MAX	STARTED	END_DATE
TSP	50	46.1448	24.8246	10.970	108.200	790831	810715
SSI	0	.	.	.	.	.	.
DICHOT15	80	35.6619	17.4175	11.270	97.490	790912	811230
FINE15	80	19.5280	11.6806	5.570	64.500	790912	811230
COARSE15	80	16.1339	8.9181	4.580	50.100	790912	811230
RATIO15	34	0.8148	0.3043	0.419	1.664	.	.
DICHOT10	0	.	.	.	.	.	.
FINE10	0	.	.	.	.	.	.
COARSE10	0	.	.	.	.	.	.
RATIO10	0	.	.	.	.	.	.

----- SITE=080180001A07 NAME=WILMINGTON DE (CLAYMONT) -----

SAMPLER	N	MEAN	STD	MIN	MAX	STARTED	END_DATE
TSP	118	51.7469	17.9857	20.9400	107.900	800912	821225
SSI	75	41.7167	15.1144	13.0700	84.810	800918	820228
DICHOT15	35	33.4034	13.2490	12.6700	67.980	820405	821201
FINE15	35	20.3743	10.1231	6.7200	48.230	820405	821201
COARSE15	35	13.0300	6.3696	4.5300	29.120	820405	821201
RATIO15	26	0.6204	0.0953	0.4718	0.809	.	.
DICHOT10	0	.	.	.	.	.	.
FINE10	0	.	.	.	.	.	.
COARSE10	0	.	.	.	.	.	.
RATIO10	0	.	.	.	.	.	.

ENVIRONMENTAL PROTECTION AGENCY
 INHALABLE PARTICULATE NETWORK
 NETWORK DATA SUMMARY
 RATIO15=DICHOT15/HIVOL RATIO10=DICHOT10/HIVOL

----- SITE=090020017A07 NAME=WASHINGTON (L STREET) -----

SAMPLER	N	MEAN	STD	MIN	MAX	STARTED	END_DATE
TSP	94	70.8597	27.0568	27.6800	186.900	790912	811118
SSI	31	50.4974	19.1904	24.3300	88.430	800602	810311
DICHOT15	116	43.2061	21.4916	11.9300	121.100	790906	821014
FINE15	116	26.8322	14.7533	4.9700	86.600	790906	821014
COARSE15	116	16.3740	10.6490	2.0900	60.200	790906	821014
RATIO15	79	0.6275	0.2544	0.1919	1.594	.	.
DICHOT10	0	.	.	.	.	.	.
FINE10	0	.	.	.	.	.	.
COARSE10	0	.	.	.	.	.	.
RATIO10	0	.	.	.	.	.	.

----- SITE=090020019A07 NAME=WASHINGTON (GARRISON SCH) -----

SAMPLER	N	MEAN	STD	MIN	MAX	STARTED	END_DATE
TSP	47	65.9506	28.6001	22.390	155.000	800807	811228
SSI	39	52.4046	22.2475	21.100	120.900	800801	810528
DICHOT15	19	33.8428	18.0001	6.403	79.470	810820	811228
FINE15	19	20.4137	11.7577	3.850	49.100	810820	811228
COARSE15	19	13.4286	15.1914	2.553	73.260	810820	811228
RATIO15	10	0.5108	0.1008	0.286	0.677	.	.
DICHOT10	0	.	.	.	.	.	.
FINE10	0	.	.	.	.	.	.
COARSE10	0	.	.	.	.	.	.
RATIO10	0	.	.	.	.	.	.

----- SITE=104360035A07 NAME=TAMPA (DAVIS ISLAND) -----

SAMPLER	N	MEAN	STD	MIN	MAX	STARTED	END_DATE
TSP	0	.	.	.	.	.	.
SSI	0	.	.	.	.	.	.
DICHOT15	78	35.6841	13.6176	12.16	83.52	810820	821231
FINE15	78	13.7337	6.9098	4.64	47.63	810820	821231
COARSE15	78	21.9496	10.3012	5.34	66.16	810820	821231
RATIO15	0	.	.	.	.	.	.
DICHOT10	0	.	.	.	.	.	.
FINE10	0	.	.	.	.	.	.
COARSE10	0	.	.	.	.	.	.
RATIO10	0	.	.	.	.	.	.

ENVIRONMENTAL PROTECTION AGENCY
 INHALABLE PARTICULATE NETWORK
 NETWORK DATA SUMMARY
 RATIO15=DICHOT15/HIVOL RATIO10=DICHOT10/HIVOL

----- SITE=110200001A07 NAME=ATLANTA (BUTLER STREET) -----

SAMPLER	N	MEAN	STD	MIN	MAX	STARTED	END_DATE
TSP	105	58.3878	20.4002	21.1300	121.000	800726	821219
SSI	42	50.9874	16.5209	25.9900	92.840	800720	810826
DICHOT15	102	35.7465	14.7480	11.6500	77.140	800726	821231
FINE15	102	22.1232	9.5788	6.4600	58.360	800726	821231
COARSE15	102	13.6228	8.4371	1.9700	62.780	800726	821231
RATIO15	88	0.5931	0.0895	0.4168	0.946	.	.
DICHOT10	0	.	.	.	.	.	.
FINE10	0	.	.	.	.	.	.
COARSE10	0	.	.	.	.	.	.
RATIO10	0	.	.	.	.	.	.

----- SITE=110200039A07 NAME=ATLANTA (MARIETTA BLVD) -----

SAMPLER	N	MEAN	STD	MIN	MAX	STARTED	END_DATE
TSP	61	76.8887	31.1948	29.5000	165.800	800726	820312
SSI	25	65.6760	23.5914	31.2100	120.900	800801	810802
DICHOT15	54	40.4718	20.2231	10.8900	94.310	800726	820312
FINE15	54	23.4106	10.8555	9.2500	60.510	800726	820312
COARSE15	54	17.0606	13.1732	1.3900	59.440	800726	820312
RATIO15	50	0.4989	0.1077	0.2954	0.755	.	.
DICHOT10	0	.	.	.	.	.	.
FINE10	0	.	.	.	.	.	.
COARSE10	0	.	.	.	.	.	.
RATIO10	0	.	.	.	.	.	.

----- SITE=114500017A07 NAME=SAVANNAH (SCOTT MID SCH) -----

SAMPLER	N	MEAN	STD	MIN	MAX	STARTED	END_DATE
TSP	0	.	.	.	.	.	.
SSI	0	.	.	.	.	.	.
DICHOT15	75	41.1187	19.2027	9.169	90.95	810820	821125
FINE15	75	17.8127	9.2414	6.114	55.51	810820	821125
COARSE15	75	23.3066	14.3478	1.400	64.20	810820	821125
RATIO15	0	.	.	.	.	.	.
DICHOT10	0	.	.	.	.	.	.
FINE10	0	.	.	.	.	.	.
COARSE10	0	.	.	.	.	.	.
RATIO10	0	.	.	.	.	.	.

ENVIRONMENTAL PROTECTION AGENCY
 INHALABLE PARTICULATE NETWORK
 NETWORK DATA SUMMARY
 RATIO15=DICHOT15/HIVOL RATIO10=DICHOT10/HIVOL

----- SITE=120370004A07 NAME=PEARL CITY (HI) -----

SAMPLER	N	MEAN	STD	MIN	MAX	STARTED	END_DATE
TSP	75	34.0871	8.59821	16.2700	70.1100	790930	810522
SSI	109	22.5296	5.99244	5.4510	50.1100	790930	811224
DICHOT15	156	16.0729	6.62291	6.7400	56.4400	790930	821008
FINE15	156	5.5579	4.82660	2.0910	55.1200	790930	821008
COARSE15	156	10.5154	4.89363	1.3200	37.0500	790930	821008
RATIO15	69	0.4775	0.17599	0.2642	1.5168	.	.
DICHOT10	0	.	.	.	.	.	.
FINE10	0	.	.	.	.	.	.
COARSE10	0	.	.	.	.	.	.
RATIO10	0	.	.	.	.	.	.

----- SITE=130220003A07 NAME=BOISE (FIRE STATION #6) -----

SAMPLER	N	MEAN	STD	MIN	MAX	STARTED	END_DATE
TSP	104	90.3296	49.2999	12.2200	294.500	800825	821231
SSI	14	67.0679	35.9070	24.4900	129.500	810116	810416
DICHOT15	92	37.9085	21.9680	8.7620	113.000	800825	821125
FINE15	92	18.0052	15.2809	1.7600	75.700	800825	821125
COARSE15	92	19.9043	13.7253	1.0600	71.600	800825	821125
RATIO15	77	0.4178	0.1258	0.1942	0.803	.	.
DICHOT10	5	52.4640	23.0055	15.8400	77.600	821201	821231
FINE10	5	41.1160	19.3883	8.8500	58.950	821201	821231
COARSE10	5	11.3460	4.7330	7.0000	18.650	821201	821231
RATIO10	4	1.9117	2.9593	0.3800	6.350	.	.

----- SITE=141220014A07 NAME=CHICAGO (FARR DORMITORY) -----

SAMPLER	N	MEAN	STD	MIN	MAX	STARTED	END_DATE
TSP	28	71.1064	26.1455	32.700	149.600	791030	82082
SSI	42	56.0086	33.1192	24.160	224.700	810215	81110
DICHOT15	40	39.1557	20.6144	11.560	90.360	810209	82062
FINE15	40	19.9560	12.1371	4.650	67.760	810209	82062
COARSE15	40	19.1982	14.9754	4.440	60.950	810209	82062
RATIO15	12	0.4424	0.1059	0.272	0.604	.	.
DICHOT10	0	.	.	.	.	.	.
FINE10	0	.	.	.	.	.	.
COARSE10	0	.	.	.	.	.	.
RATIO10	0	.	.	.	.	.	.

ENVIRONMENTAL PROTECTION AGENCY
 INHALABLE PARTICULATE NETWORK
 NETWORK DATA SUMMARY
 RATIO15=DICHOT15/HIVOL RATIO10=DICHOT10/HIVOL

----- SITE=141220022A07 NAME=CHICAGO (WASHINGTON HS) -----

SAMPLER	N	MEAN	STD	MIN	MAX	STARTED	END_D
TSP	34	104.139	38.2550	40.080	201.500	810203	8206
SSI	29	90.746	52.5663	29.980	286.700	810218	8109
DICHOT15	58	54.558	24.6199	14.270	116.500	810203	8212
FINE15	58	25.772	12.7936	6.230	60.140	810203	8212
COARSE15	58	28.784	16.8194	3.330	73.600	810203	8212
RATIO15	22	0.596	0.1690	0.356	1.257	.	.
DICHOT10	0	.	.	.	.	.	.
FINE10	0	.	.	.	.	.	.
COARSE10	0	.	.	.	.	.	.
RATIO10	0	.	.	.	.	.	.

----- SITE=142360010A07 NAME=CHICAGO (EVANSTON) -----

SAMPLER	N	MEAN	STD	MIN	MAX	STARTED	END_DATE
TSP	55	53.0584	23.5680	21.4800	114.100	810721	821231
SSI	1	35.7700	.	35.7700	35.770	811130	811130
DICHOT15	32	28.8493	16.6517	7.9600	65.380	810721	821207
FINE15	32	27.9905	16.4775	7.3340	64.380	810721	821207
COARSE15	32	0.8695	0.5511	0.0170	2.970	810721	821207
RATIO15	22	0.4943	0.0960	0.3302	0.744	.	.
DICHOT10	0	.	.	.	.	.	.
FINE10	0	.	.	.	.	.	.
COARSE10	0	.	.	.	.	.	.
RATIO10	0	.	.	.	.	.	.

----- SITE=148320007A07 NAME=CHICAGO (BRAIDWOOD) -----

SAMPLER	N	MEAN	STD	MIN	MAX	STARTED	END_DATE
TSP	87	61.8728	34.5683	10.7200	170.900	790918	811118
SSI	32	43.6691	14.4880	24.0200	84.760	800813	811212
DICHOT15	59	28.1989	17.9552	8.5430	88.120	790918	820926
FINE15	59	17.1851	9.8387	2.9700	37.580	790918	820926
COARSE15	59	11.0138	11.6250	0.2900	56.790	790918	820926
RATIO15	43	0.5177	0.2823	0.1628	1.349	.	.
DICHOT10	0
FINE10	0
COARSE10	0
RATIO10	0

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ENVIRONMENTAL PROTECTION AGENCY
 INHALABLE PARTICULATE NETWORK
 NETWORK DATA SUMMARY
 RATIO15=DICHOT15/HIVOL RATIO10=DICHOT10/HIVOL

----- SITE=151520016A07 NAME=GARY (FEDERAL BLDG) -----

SAMPLER	N	MEAN	STD	MIN	MAX	STARTED	END_DATE
TSP	31	122.716	70.0487	39.0500	371.00	810504	820105
SSI	21	84.100	39.9038	47.4500	223.60	810504	811124
DICHOT15	34	60.376	28.7440	18.9200	152.80	810522	820105
FINE15	34	27.519	11.4360	9.9000	51.30	810522	820105
COARSE15	34	32.862	23.5754	2.0800	101.50	810522	820105
RATIO15	29	0.540	0.0951	0.4084	0.71	.	.
DICHOT10	0	.	.	.	.	.	.
FINE10	0	.	.	.	.	.	.
COARSE10	0	.	.	.	.	.	.
RATIO10	0	.	.	.	.	.	.

----- SITE=152040021A07 NAME=INDIANAPOLIS(MICHIGAN ST) -----

SAMPLER	N	MEAN	STD	MIN	MAX	STARTED	END_DATE
TSP	69	65.8303	27.6469	29.4400	163.500	801024	821225
SSI	40	52.0592	16.6862	25.4400	94.800	801018	811130
DICHOT15	41	42.7248	24.4804	1.5350	99.720	820411	821225
FINE15	41	23.0925	14.6218	1.0520	60.850	820411	821225
COARSE15	41	19.6323	13.3687	0.4840	63.610	820411	821225
RATIO15	34	0.6045	0.1873	0.0219	1.315	.	.
DICHOT10	0	.	.	.	.	.	.
FINE10	0	.	.	.	.	.	.
COARSE10	0	.	.	.	.	.	.
RATIO10	0	.	.	.	.	.	.

----- SITE=152160002A07 NAME=JEFFERSONVILLE (LIBRARY) -----

SAMPLER	N	MEAN	STD	MIN	MAX	STARTED	END_DATE
TSP	54	75.2919	21.3769	33.98	119.70	801129	820306
SSI	41	63.0337	18.3377	25.77	99.45	801129	811206
DICHOT15	0	.	.	.	.	.	.
FINE15	0	.	.	.	.	.	.
COARSE15	0	.	.	.	.	.	.
RATIO15	0	.	.	.	.	.	.
DICHOT10	0	.	.	.	.	.	.
FINE10	0	.	.	.	.	.	.
COARSE10	0	.	.	.	.	.	.
RATIO10	0	.	.	.	.	.	.

ENVIRONMENTAL PROTECTION AGENCY
 INHALABLE PARTICULATE NETWORK
 NETWORK DATA SUMMARY
 RATIO15=DICHOT15/HIVOL RATIO10=DICHOT10/HIVOL

----- SITE=141220022A07 NAME=CHICAGO (WASHINGTON HS) -----

SAMPLER	N	MEAN	STD	MIN	MAX	STARTED	END_DATE
TSP	34	104.139	38.2550	40.080	201.500	810203	82061
SSI	29	90.746	52.5663	29.980	286.700	810218	81091
DICHOT15	58	54.558	24.6199	14.270	116.500	810203	82121
FINE15	58	25.772	12.7936	6.230	60.140	810203	82121
COARSE15	58	28.784	16.8194	3.330	73.600	810203	82121
RATIO15	22	0.596	0.1690	0.356	1.257	.	.
DICHOT10	0	.	.	.	.	.	.
FINE10	0	.	.	.	.	.	.
COARSE10	0	.	.	.	.	.	.
RATIO10	0	.	.	.	.	.	.

----- SITE=142360010A07 NAME=CHICAGO (EVANSTON) -----

SAMPLER	N	MEAN	STD	MIN	MAX	STARTED	END_DATE
TSP	55	53.0584	23.5680	21.4800	114.100	810721	821231
SSI	1	35.7700	.	35.7700	35.770	811130	811130
DICHOT15	32	28.8523	16.6517	7.9600	65.380	810721	821207
FINE15	32	27.9905	16.4775	7.3340	64.380	810721	821207
COARSE15	32	0.8695	0.5511	0.0170	2.970	810721	821207
RATIO15	22	0.4943	0.0960	0.3302	0.744	.	.
DICHOT10	0	.	.	.	.	.	.
FINE10	0	.	.	.	.	.	.
COARSE10	0	.	.	.	.	.	.
RATIO10	0	.	.	.	.	.	.

----- SITE=148320007A07 NAME=CHICAGO (BRAIDWOOD) -----

SAMPLER	N	MEAN	STD	MIN	MAX	STARTED	END_DATE
TSP	87	61.8728	34.5683	10.7200	170.900	790918	811118
SSI	32	43.6691	14.4880	24.0200	84.760	800813	811212
DICHOT15	59	28.1989	17.9552	8.5430	88.120	790918	820926
FINE15	59	17.1851	9.8387	2.9700	37.580	790918	820926
COARSE15	59	11.0138	11.6250	0.2900	56.790	790918	820926
RATIO15	43	0.5177	0.2823	0.1628	1.349	.	.
DICHOT10	0
FINE10	0
COARSE10	0
RATIO10	0

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ENVIRONMENTAL PROTECTION AGENCY
 INHALABLE PARTICULATE NETWORK
 NETWORK DATA SUMMARY
 RATIO15=DICHOT15/HIVOL RATIO10=DICHOT10/HIVOL

----- SITE=151520016A07 NAME=GARY (FEDERAL BLDG) -----

SAMPLER	N	MEAN	STD	MIN	MAX	STARTED	END_DATE
TSP	31	122.716	70.0487	39.0500	371.00	810504	820105
SSI	21	84.100	39.9038	47.4500	223.60	810504	811124
DICHOT15	34	60.376	28.7440	18.9200	152.80	810522	820105
FINE15	34	27.519	11.4360	9.9000	51.30	810522	820105
COARSE15	34	32.862	23.5754	2.0800	101.50	810522	820105
RATIO15	29	0.540	0.0951	0.4084	0.71	.	.
DICHOT10	0	.	.	.	.	.	.
FINE10	0	.	.	.	.	.	.
COARSE10	0	.	.	.	.	.	.
RATIO10	0	.	.	.	.	.	.

----- SITE=152040021A07 NAME=INDIANAPOLIS(MICHIGAN ST) -----

SAMPLER	N	MEAN	STD	MIN	MAX	STARTED	END_DATE
TSP	69	65.8303	27.6469	29.4400	163.500	801024	821225
SSI	40	52.0592	16.6862	25.4400	94.800	801018	811130
DICHOT15	41	42.7248	24.4804	1.5350	99.720	820411	821225
FINE15	41	23.0925	14.6218	1.0520	60.850	820411	821225
COARSE15	41	19.6323	13.3687	0.4840	63.610	820411	821225
RATIO15	34	0.6045	0.1873	0.0219	1.315	.	.
DICHOT10	0	.	.	.	.	.	.
FINE10	0	.	.	.	.	.	.
COARSE10	0	.	.	.	.	.	.
RATIO10	0	.	.	.	.	.	.

----- SITE=152160002A07 NAME=JEFFERSONVILLE (LIBRARY) -----

SAMPLER	N	MEAN	STD	MIN	MAX	STARTED	END_DATE
TSP	54	75.2919	21.3769	33.98	119.70	801129	820306
SSI	41	63.0337	18.3377	25.77	99.45	801129	811206
DICHOT15	0	.	.	.	.	.	.
FINE15	0	.	.	.	.	.	.
COARSE15	0	.	.	.	.	.	.
RATIO15	0	.	.	.	.	.	.
DICHOT10	0	.	.	.	.	.	.
FINE10	0	.	.	.	.	.	.
COARSE10	0	.	.	.	.	.	.
RATIO10	0	.	.	.	.	.	.

ENVIRONMENTAL PROTECTION AGENCY
 INHALABLE PARTICULATE NETWORK
 NETWORK DATA SUMMARY
 RATIO15=DICHOT15/HIVOL RATIO10=DICHOT10/HIVOL

----- SITE=162500003A07 NAME=MARSHALLTOWN (CITY HALL) -----

SAMPLER	N	MEAN	STD	MIN	MAX	STARTED	END_DATE
TSP	91	71.8529	27.7463	26.2700	150.10	800813	82101
SSI	57	54.0282	21.0254	12.4500	92.85	800813	81111
DICHOT15	95	40.0168	18.4777	0.8839	89.06	800924	82101
FINE15	95	14.1798	8.1196	0.1239	42.08	800924	82101
COARSE15	95	25.8375	13.8214	0.7600	66.46	800924	82101
RATIO15	74	0.5633	0.1721	0.2899	1.75	.	.
DICHOT10	0	.	.	.	.	.	.
FINE10	0	.	.	.	.	.	.
COARSE10	0	.	.	.	.	.	.
RATIO10	0	.	.	.	.	.	.

----- SITE=162500004A07 NAME=MARSHALLTOWN (FISHER SCH) -----

SAMPLER	N	MEAN	STD	MIN	MAX	STARTED	END_DATE
TSP	89	47.0811	19.2461	8.2080	123.700	800825	821107
SSI	40	38.1941	16.4156	8.4050	82.310	800918	811118
DICHOT15	102	29.8501	16.1255	7.1450	80.470	800819	821231
FINE15	102	13.6821	7.6301	0.4040	37.770	800819	821231
COARSE15	102	16.1680	12.8983	3.6500	62.070	800819	821231
RATIO15	76	0.6498	0.1941	0.2259	1.363	.	.
DICHOT10	0	.	.	.	.	.	.
FINE10	0	.	.	.	.	.	.
COARSE10	0	.	.	.	.	.	.
RATIO10	0	.	.	.	.	.	.

----- SITE=171800011A07 NAME=KANSAS CITY KS (FAIRFAX) -----

SAMPLER	N	MEAN	STD	MIN	MAX	STARTED	END_DATE
TSP	128	95.5305	34.9183	34.71	225.4	800203	820417
SSI	0	.	.	.	.	.	.
DICHOT15	0	.	.	.	.	.	.
FINE15	0	.	.	.	.	.	.
COARSE15	0	.	.	.	.	.	.
RATIO15	0	.	.	.	.	.	.
DICHOT10	0	.	.	.	.	.	.
FINE10	0	.	.	.	.	.	.
COARSE10	0	.	.	.	.	.	.
RATIO10	0	.	.	.	.	.	.

ENVIRONMENTAL PROTECTION AGENCY
 INHALABLE PARTICULATE NETWORK
 NETWORK DATA SUMMARY
 RATIO15=DICHOT15/HIVOL RATIO10=DICHOT10/HIVOL

----- SITE=173560007A07 NAME=TOPEKA (QUINCY SCHOOL) -----

SAMPLER	N	MEAN	STD	MIN	MAX	STARTED	END_DATE
TSP	120	70.7816	28.0506	22.9000	159.30	800720	821101
SSI	67	56.4293	21.7479	18.6800	106.90	800720	810919
DICHOT15	71	29.7087	13.3024	12.2800	80.74	810814	821231
FINE15	71	11.5973	5.6631	3.1100	31.82	810814	821231
COARSE15	71	18.1118	11.0854	3.4700	61.19	810814	821231
RATIO15	54	0.4909	0.1102	0.2694	0.87	.	.
DICHOT10	0	.	.	.	.	.	.
FINE10	0	.	.	.	.	.	.
COARSE10	0	.	.	.	.	.	.
RATIO10	0	.	.	.	.	.	.

----- SITE=173740012A07 NAME=WICHITA (SEDGWICK AVE) -----

SAMPLER	N	MEAN	STD	MIN	MAX	STARTED	END_DATE
TSP	0	.	.	.	.	.	.
SSI	0	.	.	.	.	.	.
DICHOT15	47	40.3438	22.5294	10.13	103.10	810814	821231
FINE15	47	13.5883	6.2412	3.13	30.25	810814	821231
COARSE15	47	26.7549	19.5395	5.78	78.10	810814	821231
RATIO15	0	.	.	.	.	.	.
DICHOT10	0	.	.	.	.	.	.
FINE10	0	.	.	.	.	.	.
COARSE10	0	.	.	.	.	.	.
RATIO10	0	.	.	.	.	.	.

----- SITE=180080002A07 NAME=ASHLAND (OIL REFINERY) -----

SAMPLER	N	MEAN	STD	MIN	MAX	STARTED	END_DATE
TSP	22	106.255	57.5436	31.7800	256.600	801012	811106
SSI	9	53.814	23.5638	28.2100	95.990	801012	810522
DICHOT15	11	77.235	37.6349	23.8800	159.200	810802	811106
FINE15	11	37.770	16.6270	12.4500	60.000	810802	811106
COARSE15	11	39.465	23.2327	11.4300	99.200	810802	811106
RATIO15	6	0.557	0.0989	0.3869	0.645	.	.
DICHOT10	0	.	.	.	.	.	.
FINE10	0	.	.	.	.	.	.
COARSE10	0	.	.	.	.	.	.
RATIO10	0	.	.	.	.	.	.

ENVIRONMENTAL PROTECTION AGENCY
 INHALABLE PARTICULATE NETWORK
 NETWORK DATA SUMMARY
 RATIO15=DICHOT15/HIVOL RATIO10=DICHOT10/HIVOL

----- SITE=183090001A07 NAME=LOUISVILLE (OKOLONA) -----

SAMPLER	N	MEAN	STD	MIN	MAX	STARTED	END_DATE
TSP	74	83.6945	29.9507	36.0000	234.50	801229	8212
SSI	52	58.9271	19.8841	27.7300	136.50	801117	8111
DICHOT15	35	42.6160	16.6173	11.7400	83.56	820411	8212
FINE15	35	24.2134	12.0140	6.4000	53.59	820411	8212
COARSE15	35	18.4029	8.0913	5.3400	41.82	820411	8212
RATIO15	22	0.5545	0.0793	0.4133	0.70	.	.
DICHOT10	0	.	.	.	.	.	.
FINE10	0	.	.	.	.	.	.
COARSE10	0	.	.	.	.	.	.
RATIO10	0	.	.	.	.	.	.

----- SITE=210120001A07 NAME=BALTIMORE (FIRE DEPT HQ) -----

SAMPLER	N	MEAN	STD	MIN	MAX	STARTED	END_DATE
TSP	59	65.8546	27.0200	22.7500	141.90	800819	8112
SSI	13	63.2823	16.4637	38.6600	91.99	800819	8108
DICHOT15	52	38.8227	17.8519	4.7140	83.70	810820	8212
FINE15	52	22.7354	9.9404	0.7100	49.24	810820	8212
COARSE15	52	16.0867	11.3720	2.4950	47.29	810820	8212
RATIO15	18	0.5483	0.0820	0.3822	0.68	.	.
DICHOT10	0	.	.	.	.	.	.
FINE10	0	.	.	.	.	.	.
COARSE10	0	.	.	.	.	.	.
RATIO10	0	.	.	.	.	.	.

----- SITE=210120008A07 NAME=BALTIMORE (SE POLICE STA) -----

SAMPLER	N	MEAN	STD	MIN	MAX	STARTED	END_DATE
TSP	35	70.3454	35.7739	24.7300	163.300	801223	811218
SSI	19	82.4195	27.9840	43.0800	145.400	810329	810814
DICHOT15	20	32.8235	18.7443	12.0900	85.660	810820	811218
FINE15	20	18.9720	10.8032	6.1300	50.980	810820	811218
COARSE15	20	13.8520	10.5653	4.2000	50.710	810820	811218
RATIO15	10	0.5396	0.0835	0.4152	0.674	.	.
DICHOT10	0	.	.	.	.	.	.
FINE10	0	.	.	.	.	.	.
COARSE10	0	.	.	.	.	.	.
RATIO10	0	.	.	.	.	.	.

ENVIRONMENTAL PROTECTION AGENCY
 INHALABLE PARTICULATE NETWORK
 NETWORK DATA SUMMARY

RATIO15=DICHOT15/HIVOL RATIO10=DICHOT10/HIVOL

----- SITE=210120009A07 NAME=BALTIMORE (SW POLICE STA) -----

SAMPLER	N	MEAN	STD	MIN	MAX	STARTED	END_DATE
TSP	78	55.8869	21.3490	20.4900	129.100	790831	821231
SSI	40	52.9522	22.7028	16.7800	119.900	800819	810814
DICHOT15	105	34.5223	18.0910	8.0630	91.580	790906	821213
FINE15	105	21.4899	12.4928	5.0100	60.920	790906	821213
COARSE15	105	13.0328	8.8995	0.4900	54.820	790906	821213
RATIO15	64	0.6486	0.1994	0.3845	1.512	.	.
DICHOT10	0	.	.	.	.	.	.
FINE10	0	.	.	.	.	.	.
COARSE10	0	.	.	.	.	.	.
RATIO10	0	.	.	.	.	.	.

----- SITE=211380002A07 NAME=ROCKVILLE (CITY HALL) -----

SAMPLER	N	MEAN	STD	MIN	MAX	STARTED	END_DATE
TSP	12	53.3075	20.3587	30.690	100.300	801105	810820
SSI	14	39.2571	15.6431	22.450	78.670	801012	810420
DICHOT15	1	29.1600	.	29.160	29.160	810820	810820
FINE15	1	11.2700	.	11.270	11.270	810820	810820
COARSE15	1	17.8900	.	17.890	17.890	810820	810820
RATIO15	1	0.4810	.	0.481	0.481	.	.
DICHOT10	0	.	.	.	.	.	.
FINE10	0	.	.	.	.	.	.
COARSE10	0	.	.	.	.	.	.
RATIO10	0	.	.	.	.	.	.

----- SITE=211380007A07 NAME=ROCKVILLE (MARYVALE SCH) -----

SAMPLER	N	MEAN	STD	MIN	MAX	STARTED	END_DATE
TSP	46	51.7057	16.4390	23.0400	105.600	811001	821225
SSI	0	.	.	.	.	.	.
DICHOT15	57	29.7561	11.2594	7.3720	55.810	810901	821225
FINE15	57	19.6894	9.1048	6.6440	42.600	810901	821225
COARSE15	57	10.0678	5.8058	0.2500	29.700	810901	821225
RATIO15	38	0.5910	0.1509	0.2791	1.081	.	.
DICHOT10	0	.	.	.	.	.	.
FINE10	0	.	.	.	.	.	.
COARSE10	0	.	.	.	.	.	.
RATIO10	0	.	.	.	.	.	.

ENVIRONMENTAL PROTECTION AGENCY
 INHALABLE PARTICULATE NETWORK
 NETWORK DATA SUMMARY

RATIO15=DICHOT15/HIVOL RATIO10=DICHOT10/HIVOL

----- SITE=220240012A07 NAME=BOSTON (FIRE HQ) -----

SAMPLER	N	MEAN	STD	MIN	MAX	STARTED	END_DATE
TSP	117	60.2476	21.2297	22.8800	124.700	791205	821207
SSI	79	46.1576	18.3089	9.7040	105.400	791211	811001
DICHOT15	125	33.4932	17.4185	8.8530	140.600	791205	821026
FINE15	125	18.3777	9.9266	4.1160	54.280	791205	821026
COARSE15	125	15.1155	11.2815	2.4620	105.900	791205	821026
RATIO15	102	0.5500	0.1510	0.2513	1.128	.	.
DICHOT10	0	.	.	.	.	.	.
FINE10	0	.	.	.	.	.	.
COARSE10	0	.	.	.	.	.	.
RATIO10	0	.	.	.	.	.	.

----- SITE=220240013A07 NAME=BOSTON (E BOSTON SOC CTR) -----

SAMPLER	N	MEAN	STD	MIN	MAX	STARTED	END_DATE
TSP	81	54.8154	16.3887	16.7200	96.4400	791211	811118
SSI	15	37.8440	11.2068	18.1300	63.6400	810621	811007
DICHOT15	89	32.6363	14.0355	10.8600	80.7800	791211	811230
FINE15	89	17.5507	9.6153	4.3700	48.6300	791211	811230
COARSE15	89	15.0860	8.6546	0.9400	64.3700	791211	811230
RATIO15	69	0.5834	0.1946	0.3114	1.4616	.	.
DICHOT10	0	.	.	.	.	.	.
FINE10	0	.	.	.	.	.	.
COARSE10	0	.	.	.	.	.	.
RATIO10	0	.	.	.	.	.	.

----- SITE=222160011A07 NAME=SPRINGFIELD(HOWARD ST) -----

SAMPLER	N	MEAN	STD	MIN	MAX	STARTED	END_DATE
TSP	0	.	.	.	.	.	.
SSI	3	49.8867	25.1775	25.84	76.06	810703	810907
DICHOT15	59	29.6002	12.2999	10.99	68.62	810627	820902
FINE15	59	17.7317	9.1993	5.51	42.56	810627	820902
COARSE15	59	11.8681	5.9679	3.48	30.02	810627	820902
RATIO15	0	.	.	.	.	.	.
DICHOT10	0	.	.	.	.	.	.
FINE10	0	.	.	.	.	.	.
COARSE10	0	.	.	.	.	.	.
RATIO10	0	.	.	.	.	.	.

ENVIRONMENTAL PROTECTION AGENCY
 INHALABLE PARTICULATE NETWORK
 NETWORK DATA SUMMARY
 RATIO15=DICHOT15/HIVOL RATIO10=DICHOT10/HIVOL

----- SITE=222160011A57 NAME=SPRINGFIELD COLOCATED -----

SAMPLER	N	MEAN	STD	MIN	MAX	STARTED	END_DATE
TSP	0	.	.	.	.	.	.
SSI	2	29.5700	6.9579	24.65	34.49	810709	810721
DICHOT15	7	23.4071	10.8486	11.56	39.02	810627	811025
FINE15	7	16.1900	9.1845	7.00	29.21	810627	811025
COARSE15	7	7.2186	2.5664	4.49	10.09	810627	811025
RATIO15	0	.	.	.	.	.	.
DICHOT10	0	.	.	.	.	.	.
FINE10	0	.	.	.	.	.	.
COARSE10	0	.	.	.	.	.	.
RATIO10	0	.	.	.	.	.	.

----- SITE=222640016A07 NAME=WORCESTER (YMCA BLDG) -----

SAMPLER	N	MEAN	STD	MIN	MAX	STARTED	END_DATE
TSP	0	.	.	.	.	.	.
SSI	14	44.8179	10.7004	22.110	59.37	810609	810919
DICHOT15	60	32.7175	14.3412	7.542	78.01	810609	820815
FINE15	60	16.5327	7.9306	5.060	35.23	810609	820815
COARSE15	60	16.1841	10.4727	1.960	51.36	810609	820815
RATIO15	0	.	.	.	.	.	.
DICHOT10	0	.	.	.	.	.	.
FINE10	0	.	.	.	.	.	.
COARSE10	0	.	.	.	.	.	.
RATIO10	0	.	.	.	.	.	.

----- SITE=222640016A57 NAME=WORCESTER(YMCA COL) -----

SAMPLER	N	MEAN	STD	MIN	MAX	STARTED	END_DATE
TSP	0	.	.	.	.	.	.
SSI	0	.	.	.	.	.	.
DICHOT15	43	33.3748	16.2171	8.738	78.71	811031	820815
FINE15	43	15.8894	7.3218	4.950	35.83	811031	820815
COARSE15	43	17.4845	13.3109	2.543	64.16	811031	820815
RATIO15	0	.	.	.	.	.	.
DICHOT10	0	.	.	.	.	.	.
FINE10	0	.	.	.	.	.	.
COARSE10	0	.	.	.	.	.	.
RATIO10	0	.	.	.	.	.	.

ENVIRONMENTAL PROTECTION AGENCY
 INHALABLE PARTICULATE NETWORK
 NETWORK DATA SUMMARY
 RATIO15=DICHOT15/HIVOL RATIO10=DICHOT10/HIVOL

----- SITE=231180015A07 NAME=DETROIT (SOUTHWEST HS) -----

SAMPLER	N	MEAN	STD	MIN	MAX	STARTED	END_DA
TSP	54	95.9763	41.7213	26.41	219.4	800825	81113
SSI	30	76.7267	37.4312	19.63	171.9	800825	81072
DICHOT15	0	.	.	.	.	.	.
FINE15	0	.	.	.	.	.	.
COARSE15	0	.	.	.	.	.	.
RATIO15	0	.	.	.	.	.	.
DICHOT10	0	.	.	.	.	.	.
FINE10	0	.	.	.	.	.	.
COARSE10	0	.	.	.	.	.	.
RATIO10	0	.	.	.	.	.	.

----- SITE=231180020A07 NAME=DETROIT (APC HQ BLDG) -----

SAMPLER	N	MEAN	STD	MIN	MAX	STARTED	END_DA
TSP	44	80.4300	25.1442	40.96	136.8	800813	81122
SSI	43	58.0505	22.4574	18.55	101.2	800912	81111
DICHOT15	0	.	.	.	.	.	.
FINE15	0	.	.	.	.	.	.
COARSE15	0	.	.	.	.	.	.
RATIO15	0	.	.	.	.	.	.
DICHOT10	0	.	.	.	.	.	.
FINE10	0	.	.	.	.	.	.
COARSE10	0	.	.	.	.	.	.
RATIO10	0	.	.	.	.	.	.

----- SITE=241040025A07 NAME=DULUTH (ELLIOT MEATS) -----

SAMPLER	N	MEAN	STD	MIN	MAX	STARTED	END_DA
TSP	64	66.6805	36.0385	18.80	182.4	800930	81123
SSI	47	46.7879	24.4933	15.76	110.5	800930	81113
DICHOT15	0	.	.	.	.	.	.
FINE15	0	.	.	.	.	.	.
COARSE15	0	.	.	.	.	.	.
RATIO15	0	.	.	.	.	.	.
DICHOT10	0	.	.	.	.	.	.
FINE10	0	.	.	.	.	.	.
COARSE10	0	.	.	.	.	.	.
RATIO10	0	.	.	.	.	.	.

ENVIRONMENTAL PROTECTION AGENCY
 INHALABLE PARTICULATE NETWORK
 NETWORK DATA SUMMARY
 RATIO15=DICHOT15/HIVOL RATIO10=DICHOT10/HIVOL

----- SITE=241620007A07 NAME=INT FALLS (CUSTOM BLDG) -----

SAMPLER	N	MEAN	STD	MIN	MAX	STARTED	END_DATE
TSP	25	56.9584	26.5519	11.17	133.50	800924	811007
SSI	24	39.9279	16.1445	14.68	75.08	800924	811007
DICHOT15	0	.	.	.	.	.	.
FINE15	0	.	.	.	.	.	.
COARSE15	0	.	.	.	.	.	.
RATIO15	0	.	.	.	.	.	.
DICHOT10	0	.	.	.	.	.	.
FINE10	0	.	.	.	.	.	.
COARSE10	0	.	.	.	.	.	.
RATIO10	0	.	.	.	.	.	.

----- SITE=242260049A07 NAME=MINNEAPOLIS (REGINA HS) -----

SAMPLER	N	MEAN	STD	MIN	MAX	STARTED	END_DATE
TSP	84	49.1860	22.5144	15.6500	124.600	790924	810305
SSI	0	.	.	.	.	.	.
DICHOT15	128	27.9039	12.7117	7.6220	86.960	790924	820105
FINE15	128	14.4630	8.3889	3.2850	60.920	790924	820105
COARSE15	128	13.4408	8.2666	1.6100	45.730	790924	820105
RATIO15	79	0.6246	0.2038	0.3438	1.348	.	.
DICHOT10	0	.	.	.	.	.	.
FINE10	0	.	.	.	.	.	.
COARSE10	0	.	.	.	.	.	.
RATIO10	0	.	.	.	.	.	.

----- SITE=242260051A07 NAME=MINNEAPOLIS (NICOLLET) -----

SAMPLER	N	MEAN	STD	MIN	MAX	STARTED	END_DATE
TSP	73	73.0471	35.0693	24.1600	220.400	791105	810323
SSI	77	50.8023	19.3431	15.1500	128.700	800515	811130
DICHOT15	144	36.0523	17.6692	10.3700	143.900	791105	821201
FINE15	144	16.5850	13.2637	3.4300	142.900	791105	821201
COARSE15	144	19.4670	11.9624	0.9000	78.300	791105	821201
RATIO15	66	0.5889	0.2425	0.3098	1.548	.	.
DICHOT10	0	.	.	.	.	.	.
FINE10	0	.	.	.	.	.	.
COARSE10	0	.	.	.	.	.	.
RATIO10	0	.	.	.	.	.	.