

1996 NATIONAL EMISSION TRENDS (NET) PC INVENTORY FILE FORMAT

Point

<u>Field</u>	<u>Field Name</u>	<u>Type</u>	<u>Width</u>	<u>Dec</u>	<u>Description</u>
1	FIPSST	Text	2		FIPS State Code
2	FIPSCNTY	Text	3		FIPS County Code
3	PLANTID	Text	15		NAPAP Plant ID Code
4	POINTID	Text	15		NAPAP Point ID Code
5	STACKID	Text	12		Stack Number
6	ORISID	Text	6		ORIS Plant ID (utility only)
7	BLRID	Text	6		Boiler ID Code (utility only)
8	SEGMENT	Text	2		Segment Number
9	PLANT	Text	40		Plant Name
10	SCC	Text	10		Source Classification Code
11	STKHGT	Number (Double)	4	0	Stack Height (ft)
12	STKDIAM	Number (Double)	6	2	Stack Diameter (ft)
13	STKTEMP	Number (Double)	4	0	Stack Temperature (F)
14	STKFLOW	Number (Double)	10	2	Flow Rate (ft ³ /sec)
15	STKVEL	Number (Double)	9	2	Stack Gas Velocity (ft/sec)
16	BOILCAP	Number (Double)	8	2	Boiler Design Capacity (MMBtu/hr)
17	CAP_UNITS	Text	1		
18	WINTHRU	Number (Double)	3	0	Winter Throughput (%)
19	SPRTHRU	Number (Double)	3	0	Spring Throughput (%)
20	SUMTHRU	Number (Double)	3	0	Summer Throughput (%)
21	FALTHRU	Number (Double)	3	0	Fall Throughput (%)
22	HOURS	Number (Double)	2	0	Hours per Day in Operation (1-24)
23	START_HR	Number (Double)	2	0	Start Hour of Operation (1-24)
24	DAYS	Number (Double)	1	0	Days per Week in Operation (1-7)
25	WEEKS	Number (Double)	2	0	Weeks per Year in Operation (1-52)
26	THRUPUT	Number (Double)	11	1	Operating Rate (SCC units/yr)
27	MAXRATE	Number (Double)	12	3	Maximum Design Rate (SCC units/hr)
28	HEATCON	Number (Double)	8	2	Fuel Heat Content (MMBtu/SCC unit)
29	SULFCON	Number (Double)	5	2	Fuel Sulfur Content (%)
30	ASHCON	Number (Double)	5	2	Fuel Ash Content (%)
31	NETDC	Number (Double)	9	3	Maximum Nameplate Capacity (MV)
32	SIC	Number (Double)	4	0	Standard Industrial Classification Code
33	LATC	Number (Double)	9	4	Latitude (degrees)
34	LONC	Number (Double)	9	4	Longitude (degrees)
35	VOC_EMF	Number (Double)	11	4	Emission Factor
36	NOX_EMF	Number (Double)	11	4	
37	CO_EMF	Number (Double)	11	4	
38	SO2_EMF	Number (Double)	11	4	
39	PM10_EMF	Number (Double)	11	4	
40	PM25_EMF	Number (Double)	11	4	
41	NH3_EMF	Number (Double)	11	4	
42	VOC_CE	Number (Double)	7	2	Control Efficiency (%)
43	NOX_CE	Number (Double)	7	2	

<u>Field</u>	<u>Field Name</u>	<u>Type</u>	<u>Width</u>	<u>Dec</u>	<u>Description</u>
44	CO_CE	Number (Double)	7	2	
45	SO2_CE	Number (Double)	7	2	
46	PM10_CE	Number (Double)	7	2	
47	PM25_CE	Number (Double)	7	2	
48	NH3_CE	Number (Double)	7	2	
49	VOC_CPRI	Number (Double)	3	0	Primary Control Equipment Code
50	NOX_CPRI	Number (Double)	3	0	
51	CO_CPRI	Number (Double)	3	0	
52	SO2_CPRI	Number (Double)	3	0	
53	PM10_CPRI	Number (Double)	3	0	
54	PM25_CPRI	Number (Double)	3	0	
55	NH3_CPRI	Number (Double)	3	0	
56	VOC_CSEC	Number (Double)	3	0	Secondary Control Equipment Code
57	NOX_CSEC	Number (Double)	3	0	
58	CO_CSEC	Number (Double)	3	0	
59	SO2_CSEC	Number (Double)	3	0	
60	PM10_CSEC	Number (Double)	3	0	
61	PM25_CSEC	Number (Double)	3	0	
62	NH3_CSEC	Number (Double)	3	0	
63	VOC_ANN	Number (Double)	13	4	Emissions (tons/year)
64	NOX_ANN	Number (Double)	13	4	
65	CO_ANN	Number (Double)	13	4	
66	SO2_ANN	Number (Double)	13	4	
67	PM10_ANN	Number (Double)	13	4	
68	PM25_ANN	Number (Double)	13	4	
69	NH3_ANN	Number (Double)	13	4	
70	VOC OSD	Number (Double)	13	4	Emissions (tons/day)
71	NOX OSD	Number (Double)	13	4	
72	CO OSD	Number (Double)	13	4	
73	SO2 OSD	Number (Double)	13	4	
74	PM10 OSD	Number (Double)	13	4	
75	PM25 OSD	Number (Double)	13	4	
76	NH3 OSD	Number (Double)	13	4	
77	VOC_RE	Number (Double)	3	0	Rule Effectiveness (%)
78	NOX_RE	Number (Double)	3	0	
79	CO_RE	Number (Double)	3	0	
80	SO2_RE	Number (Double)	3	0	
81	PM10_RE	Number (Double)	3	0	
82	PM25_RE	Number (Double)	3	0	
83	NH3_RE	Number (Double)	3	0	

Area

<u>Field</u>	<u>Field Name</u>	<u>Type</u>	<u>Width</u>	<u>Dec</u>	<u>Description</u>
1	FIPSST	Text	2		FIPS State Code
2	FIPSCNTY	Text	3		FIPS County Code
3	SCC	Text	10	4	Source Classification Code
4	VOC_ANN	Number (Double)	10	4	Emissions (tons/year)
5	NOX_ANN	Number (Double)	10	4	
6	CO_ANN	Number (Double)	10	4	
7	SO2_ANN	Number (Double)	10	4	
8	PM10_ANN	Number (Double)	10	4	
9	PM25_ANN	Number (Double)	10	4	
10	NH3_ANN	Number (Double)	10	4	
11	VOC_OSD	Number (Double)	10	4	Emissions (tons/day)
12	NOX_OSD	Number (Double)	10	4	
13	CO_OSD	Number (Double)	10	4	
14	SO2_OSD	Number (Double)	10	4	
15	PM10_OSD	Number (Double)	10	4	
16	PM25_OSD	Number (Double)	10	4	
17	NH3_OSD	Number (Double)	10	4	
18	VOC_EMF	Number (Double)	11	4	Emission Factor
19	NOX_EMF	Number (Double)	11	4	
20	CO_EMF	Number (Double)	11	4	
21	SO2_EMF	Number (Double)	11	4	
22	PM10_EMF	Number (Double)	11	4	
23	PM25_EMF	Number (Double)	11	4	
24	NH3_EMF	Number (Double)	11	4	
25	VOC_CE	Number (Double)	7	2	Control Efficiency (%)
26	NOX_CE	Number (Double)	7	2	
27	CO_CE	Number (Double)	7	2	
28	SO2_CE	Number (Double)	7	2	
29	PM10_CE	Number (Double)	7	2	
30	PM25_CE	Number (Double)	7	2	
31	NH3_CE	Number (Double)	7	2	
32	VOC_RE	Number (Double)	3	0	Rule Effectiveness (%)
33	NOX_RE	Number (Double)	3	0	
34	CO_RE	Number (Double)	3	0	
35	SO2_RE	Number (Double)	3	0	
36	PM10_RE	Number (Double)	3	0	
37	PM25_RE	Number (Double)	3	0	
38	NH3_RE	Number (Double)	3	0	
39	VOC_RP	Number (Double)	6	2	Rule Penetration Rate
40	NOX_RP	Number (Double)	6	2	
41	CO_RP	Number (Double)	6	2	
42	SO2_RP	Number (Double)	6	2	
43	PM10_RP	Number (Double)	6	2	
44	PM25_RP	Number (Double)	6	2	
45	NH3_RP	Number (Double)	6	2	

Mobile

<u>Field</u>	<u>Field Name</u>	<u>Type</u>	<u>Width</u>	<u>Dec</u>	<u>Description</u>
1	FIPSST	Text	2		FIPS State Code
2	FIPSCNTY	Text	3		FIPS County Code
3	SCC	Text	10		Source Classification Code
4	VOC_ANN	Number (Double)	10	4	Emissions (tons/year)
5	NOX_ANN	Number (Double)	10	4	
6	CO_ANN	Number (Double)	10	4	
7	SO2_ANN	Number (Double)	10	4	
8	PM10_ANN	Number (Double)	10	4	
9	PM25_ANN	Number (Double)	10	4	
10	NH3_ANN	Number (Double)	10	4	
11	VOC_OSD	Number (Double)	10	4	Emissions (tons/day)
12	NOX_OSD	Number (Double)	10	4	
13	CO_OSD	Number (Double)	10	4	
14	SO2_OSD	Number (Double)	10	4	
15	PM10_OSD	Number (Double)	10	4	
16	PM25_OSD	Number (Double)	10	4	
17	NH3_OSD	Number (Double)	10	4	