

2002 NEI Detailed

TIER1 Description	TIER2 Description	TIER3 Description	POLLUTANT_CODE	EMISSION_TON_VALUE
FUEL COMB. ELEC. UTIL.	Coal	bituminous	NH3	60.44997515
FUEL COMB. ELEC. UTIL.	Oil	distillate	NH3	6.499999823
FUEL COMB. ELEC. UTIL.	Gas	natural	NH3	9.241900005
FUEL COMB. ELEC. UTIL.	Internal Combustion	other	NH3	3.970000005
FUEL COMB. INDUSTRIAL	Coal	bituminous	NH3	43.54414056
FUEL COMB. INDUSTRIAL	Coal	subbituminous	NH3	0.01031609
FUEL COMB. INDUSTRIAL	Coal	anthracite & lignite	NH3	0
FUEL COMB. INDUSTRIAL	Coal	other	NH3	0
FUEL COMB. INDUSTRIAL	Oil	residual	NH3	32.53031532
FUEL COMB. INDUSTRIAL	Oil	distillate	NH3	38.42330471
FUEL COMB. INDUSTRIAL	Gas	natural	NH3	440.0035791
FUEL COMB. INDUSTRIAL	Gas	process	NH3	0.899999971
FUEL COMB. INDUSTRIAL	Other	wood/bark waste	NH3	80.80999756
FUEL COMB. INDUSTRIAL	Other	other	NH3	3.301607788
FUEL COMB. INDUSTRIAL	Internal Combustion	other	NH3	29.24000002
FUEL COMB. OTHER	Commercial/Institutional Coal	other	NH3	4.924524713
FUEL COMB. OTHER	Commercial/Institutional Oil	other	NH3	32.0182249
FUEL COMB. OTHER	Commercial/Institutional Gas	other	NH3	250.2238488
FUEL COMB. OTHER	Misc. Fuel Comb. (Except Residential)	other	NH3	3.274188098
FUEL COMB. OTHER	Residential Wood	other	NH3	1442.428795
FUEL COMB. OTHER	Residential Other	distillate oil	NH3	51.3644925
FUEL COMB. OTHER	Residential Other	natural gas	NH3	514.0450296

2002 NEI Detailed

TIER1 Description	TIER2 Description	TIER3 Description	POLLUTANT_CODE	EMISSION_TON_VALUE
FUEL COMB. OTHER	Residential Other	other	NH3	192.0620345
CHEMICAL & ALLIED PRODUCT MFG	Organic Chemical Mfg	phenol mfg	NH3	29.1899991
CHEMICAL & ALLIED PRODUCT MFG	Organic Chemical Mfg	ethylene mfg	NH3	9.210000329
CHEMICAL & ALLIED PRODUCT MFG	Organic Chemical Mfg	socmi fugitives	NH3	127.2800006
CHEMICAL & ALLIED PRODUCT MFG	Organic Chemical Mfg	other	NH3	0.319999993
CHEMICAL & ALLIED PRODUCT MFG	Inorganic Chemical Mfg	pigments; TiO2 chloride process: reactor	NH3	0.369999975
CHEMICAL & ALLIED PRODUCT MFG	Inorganic Chemical Mfg	other	NH3	0.839999981
CHEMICAL & ALLIED PRODUCT MFG	Polymer & Resin Mfg	polyethylene mfg	NH3	0.02
CHEMICAL & ALLIED PRODUCT MFG	Polymer & Resin Mfg	styrene/butadiene rubber	NH3	6.459999876
CHEMICAL & ALLIED PRODUCT MFG	Agricultural Chemical Mfg	Ammonium Nitrate/Urea Mfg.	NH3	19.54000044
CHEMICAL & ALLIED PRODUCT MFG	Agricultural Chemical Mfg	other	NH3	1510.489988
CHEMICAL & ALLIED PRODUCT MFG	Other Chemical Mfg	fugitives unclassified	NH3	1.860000003
METALS PROCESSING	Non-Ferrous Metals Processing	aluminum	NH3	0.02
METALS PROCESSING	Ferrous Metals Processing	primary	NH3	738.6099955
METALS PROCESSING	Ferrous Metals Processing	secondary	NH3	4.579999928
PETROLEUM & RELATED INDUSTRIES	Oil & Gas Production	natural gas	NH3	0.139999988
PETROLEUM & RELATED INDUSTRIES	Petroleum Refineries & Related Industries	fluid catalytic cracking units	NH3	1.17580004
OTHER INDUSTRIAL PROCESSES	Wood, Pulp & Paper, & Publishing Products	sulfate (kraft) pulping	NH3	36.5199995
OTHER INDUSTRIAL PROCESSES	Wood, Pulp & Paper, & Publishing Products	other	NH3	64.06999996
OTHER INDUSTRIAL PROCESSES	Mineral Products	glass mfg	NH3	3.769999981
OTHER INDUSTRIAL PROCESSES	Mineral Products	other	NH3	938.7900026

2002 NEI Detailed

TIER1 Description	TIER2 Description	TIER3 Description	POLLUTANT_CODE	EMISSION_TON_VALUE
OTHER INDUSTRIAL PROCESSES	Miscellaneous Industrial Processes	other	NH3	3026.966461
SOLVENT UTILIZATION	Surface Coating	industrial adhesives	NH3	0.07
SOLVENT UTILIZATION	Surface Coating	paper	NH3	0.089999981
SOLVENT UTILIZATION	Surface Coating	general	NH3	0.380000005
STORAGE & TRANSPORT	Inorganic Chemical Storage	other	NH3	3.050000019
WASTE DISPOSAL & RECYCLING	POTW	wastewater treatment	NH3	5193.332676
WASTE DISPOSAL & RECYCLING	Industrial Waste Water	other	NH3	14.31000042
HIGHWAY VEHICLES	Light-Duty Gas Vehicles & Motorcycles	light-duty gas vehicles	NH3	6938.337081
HIGHWAY VEHICLES	Light-Duty Gas Vehicles & Motorcycles	motorcycles	NH3	4.588871387
HIGHWAY VEHICLES	Light-Duty Gas Trucks	ldgt1	NH3	2719.958148
HIGHWAY VEHICLES	Light-Duty Gas Trucks	ldgt2	NH3	914.0830481
HIGHWAY VEHICLES	Heavy-Duty Gas Vehicles	other	NH3	151.7520291
HIGHWAY VEHICLES	Diesels	hddv	NH3	254.8779613
HIGHWAY VEHICLES	Diesels	lddt	NH3	1.009556902
HIGHWAY VEHICLES	Diesels	lddv	NH3	0.783346961
OFF-HIGHWAY	Non-Road Gasoline	recreational	NH3	3.549755397
OFF-HIGHWAY	Non-Road Gasoline	construction	NH3	1.6114001
OFF-HIGHWAY	Non-Road Gasoline	industrial	NH3	1.109201598
OFF-HIGHWAY	Non-Road Gasoline	lawn & garden	NH3	13.98272352
OFF-HIGHWAY	Non-Road Gasoline	farm	NH3	0.314973917
OFF-HIGHWAY	Non-Road Gasoline	light commercial	NH3	4.367664357
OFF-HIGHWAY	Non-Road Gasoline	logging	NH3	0.021768372
OFF-HIGHWAY	Non-Road Gasoline	airport service	NH3	0.004704943

2002 NEI Detailed

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OFF-HIGHWAY	Non-Road Gasoline	railway maintenance	NH3	0.005942259
OFF-HIGHWAY	Non-Road Gasoline	recreational marine vessels	NH3	6.594443926
OFF-HIGHWAY	Non-Road Diesel	recreational	NH3	0.041131167
OFF-HIGHWAY	Non-Road Diesel	construction	NH3	22.37182301
OFF-HIGHWAY	Non-Road Diesel	industrial	NH3	5.034900812
OFF-HIGHWAY	Non-Road Diesel	lawn & garden	NH3	0.890562318
OFF-HIGHWAY	Non-Road Diesel	farm	NH3	10.32080187
OFF-HIGHWAY	Non-Road Diesel	light commercial	NH3	1.872321828
OFF-HIGHWAY	Non-Road Diesel	logging	NH3	0.144144731
OFF-HIGHWAY	Non-Road Diesel	airport service	NH3	0.113009884
OFF-HIGHWAY	Non-Road Diesel	railway maintenance	NH3	0.061111575
OFF-HIGHWAY	Non-Road Diesel	recreational marine vessels	NH3	1.123288295
OFF-HIGHWAY	Marine Vessels	diesel	NH3	8.538021502
OFF-HIGHWAY	Marine Vessels	gasoline	NH3	0.001527137
OFF-HIGHWAY	Railroads	other	NH3	23.13502666
MISCELLANEOUS	Agriculture & Forestry	agricultural livestock	NH3	57511.7251
MISCELLANEOUS	Agriculture & Forestry	fertilizer application	NH3	41406.13635
MISCELLANEOUS	Other Combustion	prescribed burning	NH3	126.18
MISCELLANEOUS	Other Combustion	forest wildfires	NH3	14.0538058
FUEL COMB. ELEC. UTIL.	Coal	bituminous	NOX	372419.8591
FUEL COMB. ELEC. UTIL.	Oil	distillate	NOX	136.7163095
FUEL COMB. ELEC. UTIL.	Gas	natural	NOX	377.5075258
FUEL COMB. ELEC. UTIL.	Internal Combustion	other	NOX	1015.389997

2002 NEI Detailed

TIER1 Description	TIER2 Description	TIER3 Description	POLLUTANT_CODE	EMISSION_TON_VALUE
FUEL COMB. INDUSTRIAL	Coal	bituminous	NOX	12854.21013
FUEL COMB. INDUSTRIAL	Coal	subbituminous	NOX	92.74999962
FUEL COMB. INDUSTRIAL	Coal	anthracite & lignite	NOX	0
FUEL COMB. INDUSTRIAL	Coal	other	NOX	0
FUEL COMB. INDUSTRIAL	Oil	residual	NOX	1862.644189
FUEL COMB. INDUSTRIAL	Oil	distillate	NOX	980.3315158
FUEL COMB. INDUSTRIAL	Gas	natural	NOX	12638.66362
FUEL COMB. INDUSTRIAL	Gas	process	NOX	8074.410057
FUEL COMB. INDUSTRIAL	Other	wood/bark waste	NOX	446.3800069
FUEL COMB. INDUSTRIAL	Other	liquid waste	NOX	75.73000095
FUEL COMB. INDUSTRIAL	Other	other	NOX	100.1401947
FUEL COMB. INDUSTRIAL	Internal Combustion	other	NOX	10023.21005
FUEL COMB. OTHER	Commercial/Institutional Coal	other	NOX	1264.973474
FUEL COMB. OTHER	Commercial/Institutional Oil	other	NOX	821.5856219
FUEL COMB. OTHER	Commercial/Institutional Gas	other	NOX	10668.44724
FUEL COMB. OTHER	Misc. Fuel Comb. (Except Residential)	other	NOX	918.5317066
FUEL COMB. OTHER	Residential Wood	other	NOX	835.8874861
FUEL COMB. OTHER	Residential Other	distillate oil	NOX	1155.701088
FUEL COMB. OTHER	Residential Other	natural gas	NOX	15100.07273
FUEL COMB. OTHER	Residential Other	bituminous/subbituminous coal	NOX	107.09

2002 NEI Detailed

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FUEL COMB. OTHER	Residential Other	other	NOX	3391.291082
CHEMICAL & ALLIED PRODUCT MFG	Organic Chemical Mfg	ethylene mfg	NOX	21.91000007
CHEMICAL & ALLIED PRODUCT MFG	Organic Chemical Mfg	socmi reactor	NOX	28.95999908
CHEMICAL & ALLIED PRODUCT MFG	Organic Chemical Mfg	socmi fugitives	NOX	0.090000004
CHEMICAL & ALLIED PRODUCT MFG	Organic Chemical Mfg	other	NOX	750.2800293
CHEMICAL & ALLIED PRODUCT MFG	Inorganic Chemical Mfg	sulfur compounds	NOX	39.91999932
CHEMICAL & ALLIED PRODUCT MFG	Inorganic Chemical Mfg	pigments; TiO2 chloride process: reactor	NOX	13.28
CHEMICAL & ALLIED PRODUCT MFG	Inorganic Chemical Mfg	other	NOX	22.52999997
CHEMICAL & ALLIED PRODUCT MFG	Polymer & Resin Mfg	polyethylene mfg	NOX	18.53999998
CHEMICAL & ALLIED PRODUCT MFG	Polymer & Resin Mfg	styrene/butadiene rubber	NOX	11.62999991
CHEMICAL & ALLIED PRODUCT MFG	Agricultural Chemical Mfg	other	NOX	1599.419983
CHEMICAL & ALLIED PRODUCT MFG	Other Chemical Mfg	carbon black mfg	NOX	307.83
CHEMICAL & ALLIED PRODUCT MFG	Other Chemical Mfg	other	NOX	0.549999967
METALS PROCESSING	Non-Ferrous Metals Processing	copper	NOX	3.589999914
METALS PROCESSING	Non-Ferrous Metals Processing	aluminum	NOX	3.379999929
METALS PROCESSING	Non-Ferrous Metals Processing	other	NOX	163.4100037
METALS PROCESSING	Ferrous Metals Processing	primary	NOX	3095.720029
METALS PROCESSING	Ferrous Metals Processing	secondary	NOX	146.2899998
METALS PROCESSING	Ferrous Metals Processing	basic oxygen furnace	NOX	261.6099999
METALS PROCESSING	Metals Processing NEC	other	NOX	2.850000024
PETROLEUM & RELATED INDUSTRIES	Oil & Gas Production	natural gas	NOX	3.109999985

2002 NEI Detailed

TIER1 Description	TIER2 Description	TIER3 Description	POLLUTANT_CODE	EMISSION_TON_VALUE
PETROLEUM & RELATED INDUSTRIES	Petroleum Refineries & Related Industries	fluid catalytic cracking units	NOX	1432.970005
PETROLEUM & RELATED INDUSTRIES	Petroleum Refineries & Related Industries	vacuum distillation	NOX	9.889999628
PETROLEUM & RELATED INDUSTRIES	Asphalt Manufacturing	other	NOX	53.98000097
OTHER INDUSTRIAL PROCESSES	Agriculture, Food, & Kindred Products	other grain mills	NOX	5.56
OTHER INDUSTRIAL PROCESSES	Agriculture, Food, & Kindred Products	bakeries	NOX	4.27
OTHER INDUSTRIAL PROCESSES	Wood, Pulp & Paper, & Publishing Products	sulfate (kraft) pulping	NOX	323.7300061
OTHER INDUSTRIAL PROCESSES	Wood, Pulp & Paper, & Publishing Products	other	NOX	104.6099963
OTHER INDUSTRIAL PROCESSES	Rubber & Miscellaneous Plastic Products	other	NOX	0.289999992
OTHER INDUSTRIAL PROCESSES	Mineral Products	cement mfg	NOX	3816.970006
OTHER INDUSTRIAL PROCESSES	Mineral Products	glass mfg	NOX	3841.45006
OTHER INDUSTRIAL PROCESSES	Mineral Products	other	NOX	5973.700024
OTHER INDUSTRIAL PROCESSES	Machinery Products	other	NOX	12.36999989
OTHER INDUSTRIAL PROCESSES	Miscellaneous Industrial Processes	other	NOX	228.759998
SOLVENT UTILIZATION	Surface Coating	paper	NOX	2.869999886
SOLVENT UTILIZATION	Surface Coating	metal cans	NOX	21.80000019
SOLVENT UTILIZATION	Surface Coating	metal coil	NOX	2.120000005
SOLVENT UTILIZATION	Surface Coating	general	NOX	2.440000057
SOLVENT UTILIZATION	Surface Coating	other	NOX	6.920000032
STORAGE & TRANSPORT	Organic Chemical Storage	other	NOX	1.5
STORAGE & TRANSPORT	Inorganic Chemical Storage	other	NOX	11.05000019
WASTE DISPOSAL & RECYCLING	Incineration	industrial	NOX	174.0100003

2002 NEI Detailed

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WASTE DISPOSAL & RECYCLING	Incineration	other	NOX	507.1600003
WASTE DISPOSAL & RECYCLING	Open Burning	residential	NOX	1165.7
WASTE DISPOSAL & RECYCLING	Open Burning	land clearing debris	NOX	1027.766009
WASTE DISPOSAL & RECYCLING	Industrial Waste Water	other	NOX	2.24000001
WASTE DISPOSAL & RECYCLING	Landfills	other	NOX	6.01
HIGHWAY VEHICLES	Light-Duty Gas Vehicles & Motorcycles	light-duty gas vehicles	NOX	101591.6567
HIGHWAY VEHICLES	Light-Duty Gas Vehicles & Motorcycles	motorcycles	NOX	621.7518484
HIGHWAY VEHICLES	Light-Duty Gas Trucks	ldgt1	NOX	48003.63543
HIGHWAY VEHICLES	Light-Duty Gas Trucks	ldgt2	NOX	19434.70634
HIGHWAY VEHICLES	Heavy-Duty Gas Vehicles	other	NOX	16263.52646
HIGHWAY VEHICLES	Diesels	hddv	NOX	141055.0978
HIGHWAY VEHICLES	Diesels	lddt	NOX	233.9535475
HIGHWAY VEHICLES	Diesels	lddv	NOX	182.769758
OFF-HIGHWAY	Non-Road Gasoline	recreational	NOX	534.0464815
OFF-HIGHWAY	Non-Road Gasoline	construction	NOX	889.0638576
OFF-HIGHWAY	Non-Road Gasoline	industrial	NOX	937.7917027
OFF-HIGHWAY	Non-Road Gasoline	lawn & garden	NOX	4357.362366
OFF-HIGHWAY	Non-Road Gasoline	farm	NOX	184.0698911
OFF-HIGHWAY	Non-Road Gasoline	light commercial	NOX	1624.760724
OFF-HIGHWAY	Non-Road Gasoline	logging	NOX	5.144876425
OFF-HIGHWAY	Non-Road Gasoline	airport service	NOX	4.232840274
OFF-HIGHWAY	Non-Road Gasoline	railway maintenance	NOX	2.31812977
OFF-HIGHWAY	Non-Road Gasoline	recreational marine vessels	NOX	2161.398126

2002 NEI Detailed

TIER1 Description	TIER2 Description	TIER3 Description	POLLUTANT_CODE	EMISSION_TON_VALUE
OFF-HIGHWAY	Non-Road Diesel	recreational	NOX	62.92156968
OFF-HIGHWAY	Non-Road Diesel	construction	NOX	32431.1741
OFF-HIGHWAY	Non-Road Diesel	industrial	NOX	6748.20521
OFF-HIGHWAY	Non-Road Diesel	lawn & garden	NOX	1354.610552
OFF-HIGHWAY	Non-Road Diesel	farm	NOX	17244.96715
OFF-HIGHWAY	Non-Road Diesel	light commercial	NOX	2776.107698
OFF-HIGHWAY	Non-Road Diesel	logging	NOX	193.2896915
OFF-HIGHWAY	Non-Road Diesel	airport service	NOX	174.8080092
OFF-HIGHWAY	Non-Road Diesel	railway maintenance	NOX	104.3567691
OFF-HIGHWAY	Non-Road Diesel	recreational marine vessels	NOX	1757.624342
OFF-HIGHWAY	Aircraft	other	NOX	1212.678263
OFF-HIGHWAY	Marine Vessels	diesel	NOX	45660.90067
OFF-HIGHWAY	Marine Vessels	gasoline	NOX	0.373130939
OFF-HIGHWAY	Railroads	other	NOX	49854.45771
OFF-HIGHWAY	Other	liquefied petroleum gas	NOX	15742.07113
OFF-HIGHWAY	Other	compressed natural gas	NOX	1521.945701
MISCELLANEOUS	Other Combustion	structural fires	NOX	17.8057949
MISCELLANEOUS	Other Combustion	prescribed burning	NOX	85.15904224
MISCELLANEOUS	Other Combustion	forest wildfires	NOX	9.4903941
FUEL COMB. ELEC. UTIL.	Coal	bituminous	PM10-PRI	62288.31252
FUEL COMB. ELEC. UTIL.	Oil	distillate	PM10-PRI	3.290336293
FUEL COMB. ELEC. UTIL.	Gas	natural	PM10-PRI	10.35963679
FUEL COMB. ELEC. UTIL.	Internal Combustion	other	PM10-PRI	15.55024148

2002 NEI Detailed

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FUEL COMB. INDUSTRIAL	Coal	bituminous	PM10-PRI	913.0996812
FUEL COMB. INDUSTRIAL	Coal	subbituminous	PM10-PRI	28.4817336
FUEL COMB. INDUSTRIAL	Coal	anthracite & lignite	PM10-PRI	0
FUEL COMB. INDUSTRIAL	Coal	other	PM10-PRI	0
FUEL COMB. INDUSTRIAL	Oil	residual	PM10-PRI	327.5444201
FUEL COMB. INDUSTRIAL	Oil	distillate	PM10-PRI	113.022225
FUEL COMB. INDUSTRIAL	Gas	natural	PM10-PRI	201.88012
FUEL COMB. INDUSTRIAL	Gas	process	PM10-PRI	249.1761067
FUEL COMB. INDUSTRIAL	Other	wood/bark waste	PM10-PRI	98.14304232
FUEL COMB. INDUSTRIAL	Other	liquid waste	PM10-PRI	176.5221075
FUEL COMB. INDUSTRIAL	Other	other	PM10-PRI	31.71757941
FUEL COMB. INDUSTRIAL	Internal Combustion Commercial/Institutional	other	PM10-PRI	116.3179186
FUEL COMB. OTHER	Coal	other	PM10-PRI	803.4864585
FUEL COMB. OTHER	Commercial/Institutional Oil	other	PM10-PRI	97.38655239
FUEL COMB. OTHER	Commercial/Institutional Gas	other	PM10-PRI	53.86305354
FUEL COMB. OTHER	Misc. Fuel Comb. (Except Residential)	other	PM10-PRI	201.1511072
FUEL COMB. OTHER	Residential Wood	other	PM10-PRI	8936.56762
FUEL COMB. OTHER	Residential Other	distillate oil	PM10-PRI	141.5091777
FUEL COMB. OTHER	Residential Other	natural gas	PM10-PRI	83.53231723
FUEL COMB. OTHER	Residential Other	bituminous/subbituminous coal	PM10-PRI	85.16
FUEL COMB. OTHER	Residential Other	other	PM10-PRI	111.7062558

2002 NEI Detailed

TIER1 Description	TIER2 Description	TIER3 Description	POLLUTANT_CODE	EMISSION_TON_VALUE
CHEMICAL & ALLIED PRODUCT MFG	Organic Chemical Mfg	ethylene mfg	PM10-PRI	3.879999975
CHEMICAL & ALLIED PRODUCT MFG	Organic Chemical Mfg	socmi reactor	PM10-PRI	11.699999975
CHEMICAL & ALLIED PRODUCT MFG	Organic Chemical Mfg	socmi fugitives	PM10-PRI	6.730000109
CHEMICAL & ALLIED PRODUCT MFG	Organic Chemical Mfg	other	PM10-PRI	9.609999776
CHEMICAL & ALLIED PRODUCT MFG	Inorganic Chemical Mfg	sulfur compounds	PM10-PRI	29.07000043
CHEMICAL & ALLIED PRODUCT MFG	Inorganic Chemical Mfg	pigments; TiO2 chloride process: reactor	PM10-PRI	4.240000039
CHEMICAL & ALLIED PRODUCT MFG	Inorganic Chemical Mfg	other	PM10-PRI	7.730000079
CHEMICAL & ALLIED PRODUCT MFG	Polymer & Resin Mfg	polyethylene mfg	PM10-PRI	21.30999979
CHEMICAL & ALLIED PRODUCT MFG	Polymer & Resin Mfg	styrene/butadiene rubber	PM10-PRI	24.68999998
CHEMICAL & ALLIED PRODUCT MFG	Polymer & Resin Mfg	other	PM10-PRI	54.7800004
CHEMICAL & ALLIED PRODUCT MFG	Agricultural Chemical Mfg	other	PM10-PRI	230.8200004
CHEMICAL & ALLIED PRODUCT MFG	Paint, Varnish, Lacquer, Enamel Mfg	other	PM10-PRI	0.079999991
CHEMICAL & ALLIED PRODUCT MFG	Pharmaceutical Mfg	other	PM10-PRI	2.03
CHEMICAL & ALLIED PRODUCT MFG	Other Chemical Mfg	carbon black mfg	PM10-PRI	36.8
CHEMICAL & ALLIED PRODUCT MFG	Other Chemical Mfg	fugitives unclassified	PM10-PRI	9.460000176
CHEMICAL & ALLIED PRODUCT MFG	Other Chemical Mfg	other	PM10-PRI	28.17000019
METALS PROCESSING	Non-Ferrous Metals Processing	copper	PM10-PRI	5.229999959
METALS PROCESSING	Non-Ferrous Metals Processing	aluminum	PM10-PRI	423.7200138
METALS PROCESSING	Non-Ferrous Metals Processing	other	PM10-PRI	32.02999985
METALS PROCESSING	Ferrous Metals Processing	primary	PM10-PRI	2521.359995
METALS PROCESSING	Ferrous Metals Processing	secondary	PM10-PRI	996.1519957
METALS PROCESSING	Ferrous Metals Processing	basic oxygen furnace	PM10-PRI	283.1100028

2002 NEI Detailed

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METALS PROCESSING	Ferrous Metals Processing	other	PM10-PRI	729.8499959
METALS PROCESSING	Metals Processing NEC	other	PM10-PRI	4.879999988
PETROLEUM & RELATED INDUSTRIES	Oil & Gas Production	natural gas	PM10-PRI	0.129999988
PETROLEUM & RELATED INDUSTRIES	Petroleum Refineries & Related Industries	fluid catalytic cracking units	PM10-PRI	563.8099861
PETROLEUM & RELATED INDUSTRIES	Petroleum Refineries & Related Industries	vacuum distillation	PM10-PRI	0.370000005
PETROLEUM & RELATED INDUSTRIES	Petroleum Refineries & Related Industries	petroleum refinery fugitives	PM10-PRI	67.22000039
PETROLEUM & RELATED INDUSTRIES	Petroleum Refineries & Related Industries	other	PM10-PRI	94.17000314
PETROLEUM & RELATED INDUSTRIES	Asphalt Manufacturing	other	PM10-PRI	62.95000172
OTHER INDUSTRIAL PROCESSES	Agriculture, Food, & Kindred Products	country elevators	PM10-PRI	23.9400003
OTHER INDUSTRIAL PROCESSES	Agriculture, Food, & Kindred Products	terminal elevators	PM10-PRI	6.700000048
OTHER INDUSTRIAL PROCESSES	Agriculture, Food, & Kindred Products	feed mills	PM10-PRI	5.420000017
OTHER INDUSTRIAL PROCESSES	Agriculture, Food, & Kindred Products	soybean mills	PM10-PRI	76.1400004
OTHER INDUSTRIAL PROCESSES	Agriculture, Food, & Kindred Products	other grain mills	PM10-PRI	53.08999945
OTHER INDUSTRIAL PROCESSES	Agriculture, Food, & Kindred Products	commercial cooking	PM10-PRI	3267.43956
OTHER INDUSTRIAL PROCESSES	Agriculture, Food, & Kindred Products	other	PM10-PRI	8.270000087
OTHER INDUSTRIAL PROCESSES	Wood, Pulp & Paper, & Publishing Products	sulfate (kraft) pulping	PM10-PRI	196.1499996
OTHER INDUSTRIAL PROCESSES	Wood, Pulp & Paper, & Publishing Products	other	PM10-PRI	424.9476325
OTHER INDUSTRIAL PROCESSES	Rubber & Miscellaneous Plastic Products	rubber tire mfg	PM10-PRI	1.440000007
OTHER INDUSTRIAL PROCESSES	Rubber & Miscellaneous Plastic Products	green tire spray	PM10-PRI	0.409999996
OTHER INDUSTRIAL PROCESSES	Rubber & Miscellaneous Plastic Products	other	PM10-PRI	19.87000004

2002 NEI Detailed

TIER1 Description	TIER2 Description	TIER3 Description	POLLUTANT_CODE	EMISSION_TON_VALUE
OTHER INDUSTRIAL PROCESSES	Mineral Products	cement mfg	PM10-PRI	314.2399998
OTHER INDUSTRIAL PROCESSES	Mineral Products	surface mining	PM10-PRI	25.29000032
OTHER INDUSTRIAL PROCESSES	Mineral Products	stone quarrying/processing	PM10-PRI	18339.6
OTHER INDUSTRIAL PROCESSES	Mineral Products	glass mfg	PM10-PRI	232.1099979
OTHER INDUSTRIAL PROCESSES	Mineral Products	other	PM10-PRI	2696.231128
OTHER INDUSTRIAL PROCESSES	Machinery Products	other	PM10-PRI	44.02000009
OTHER INDUSTRIAL PROCESSES	Miscellaneous Industrial Processes	other	PM10-PRI	516.0399995
SOLVENT UTILIZATION	Surface Coating	paper	PM10-PRI	0.659999948
SOLVENT UTILIZATION	Surface Coating	autos & light trucks	PM10-PRI	109.7499999
SOLVENT UTILIZATION	Surface Coating	metal coil	PM10-PRI	0.159999993
SOLVENT UTILIZATION	Surface Coating	wood furniture	PM10-PRI	0.759999979
SOLVENT UTILIZATION	Surface Coating	metal furniture	PM10-PRI	0.028333332
SOLVENT UTILIZATION	Surface Coating	plastic parts	PM10-PRI	10.7999997
SOLVENT UTILIZATION	Surface Coating	misc. metal parts	PM10-PRI	9.519999989
SOLVENT UTILIZATION	Surface Coating	general	PM10-PRI	37.63999992
SOLVENT UTILIZATION	Surface Coating	miscellaneous	PM10-PRI	0.559999999
SOLVENT UTILIZATION	Surface Coating	other	PM10-PRI	22.07999994
STORAGE & TRANSPORT	Organic Chemical Storage	other	PM10-PRI	17.89000015
STORAGE & TRANSPORT	Inorganic Chemical Storage	other	PM10-PRI	40.82000071
STORAGE & TRANSPORT	Bulk Materials Storage	storage	PM10-PRI	393.479999
STORAGE & TRANSPORT	Bulk Materials Storage	transfer	PM10-PRI	716.9680047
STORAGE & TRANSPORT	Bulk Materials Transport	other	PM10-PRI	0.5

2002 NEI Detailed

TIER1 Description	TIER2 Description	TIER3 Description	POLLUTANT_CODE	EMISSION_TON_VALUE
WASTE DISPOSAL & RECYCLING	Incineration	industrial	PM10-PRI	4.729999945
WASTE DISPOSAL & RECYCLING	Incineration	commercial/institutional	PM10-PRI	2.071024326
WASTE DISPOSAL & RECYCLING	Incineration	other	PM10-PRI	12.32000025
WASTE DISPOSAL & RECYCLING	Open Burning	residential	PM10-PRI	7384.87
WASTE DISPOSAL & RECYCLING	Open Burning	land clearing debris	PM10-PRI	3494.404432
WASTE DISPOSAL & RECYCLING	Open Burning	yard waste	PM10-PRI	359.92
WASTE DISPOSAL & RECYCLING	Industrial Waste Water	other	PM10-PRI	0.270000011
WASTE DISPOSAL & RECYCLING	TSDf	industrial	PM10-PRI	2.290000004
WASTE DISPOSAL & RECYCLING	Landfills	other	PM10-PRI	11.97
HIGHWAY VEHICLES	Light-Duty Gas Vehicles & Motorcycles	light-duty gas vehicles	PM10-PRI	2047.004456
HIGHWAY VEHICLES	Light-Duty Gas Vehicles & Motorcycles	motorcycles	PM10-PRI	15.59087838
HIGHWAY VEHICLES	Light-Duty Gas Trucks	ldgt1	PM10-PRI	875.4167553
HIGHWAY VEHICLES	Light-Duty Gas Trucks	ldgt2	PM10-PRI	322.8108843
HIGHWAY VEHICLES	Heavy-Duty Gas Vehicles	other	PM10-PRI	357.5080088
HIGHWAY VEHICLES	Diesels	hddv	PM10-PRI	4370.432759
HIGHWAY VEHICLES	Diesels	lddt	PM10-PRI	31.20175608
HIGHWAY VEHICLES	Diesels	lddv	PM10-PRI	29.44747488
OFF-HIGHWAY	Non-Road Gasoline	recreational	PM10-PRI	453.1761228
OFF-HIGHWAY	Non-Road Gasoline	construction	PM10-PRI	129.9413977
OFF-HIGHWAY	Non-Road Gasoline	industrial	PM10-PRI	10.81021066
OFF-HIGHWAY	Non-Road Gasoline	lawn & garden	PM10-PRI	1001.920418
OFF-HIGHWAY	Non-Road Gasoline	farm	PM10-PRI	3.605687637
OFF-HIGHWAY	Non-Road Gasoline	light commercial	PM10-PRI	92.44152661

2002 NEI Detailed

TIER1 Description	TIER2 Description	TIER3 Description	POLLUTANT_CODE	EMISSION_TON_VALUE
OFF-HIGHWAY	Non-Road Gasoline	logging	PM10-PRI	5.327795234
OFF-HIGHWAY	Non-Road Gasoline	airport service	PM10-PRI	0.042273408
OFF-HIGHWAY	Non-Road Gasoline	railway maintenance	PM10-PRI	0.061507253
OFF-HIGHWAY	Non-Road Gasoline	recreational marine vessels	PM10-PRI	456.9739277
OFF-HIGHWAY	Non-Road Diesel	recreational	PM10-PRI	11.25544547
OFF-HIGHWAY	Non-Road Diesel	construction	PM10-PRI	2775.26617
OFF-HIGHWAY	Non-Road Diesel	industrial	PM10-PRI	667.9423797
OFF-HIGHWAY	Non-Road Diesel	lawn & garden	PM10-PRI	144.6830033
OFF-HIGHWAY	Non-Road Diesel	farm	PM10-PRI	2127.310058
OFF-HIGHWAY	Non-Road Diesel	light commercial	PM10-PRI	344.1147191
OFF-HIGHWAY	Non-Road Diesel	logging	PM10-PRI	14.49186775
OFF-HIGHWAY	Non-Road Diesel	airport service	PM10-PRI	14.38821351
OFF-HIGHWAY	Non-Road Diesel	railway maintenance	PM10-PRI	15.3272554
OFF-HIGHWAY	Non-Road Diesel	recreational marine vessels	PM10-PRI	49.6954454
OFF-HIGHWAY	Aircraft	other	PM10-PRI	384.7365192
OFF-HIGHWAY	Marine Vessels	diesel	PM10-PRI	1627.33455
OFF-HIGHWAY	Marine Vessels	gasoline	PM10-PRI	0.020802957
OFF-HIGHWAY	Railroads	other	PM10-PRI	1380.534131
OFF-HIGHWAY	Other	liquified petroleum gas	PM10-PRI	74.18988017
OFF-HIGHWAY	Other	compressed natural gas	PM10-PRI	7.290862232
MISCELLANEOUS	Agriculture & Forestry	agricultural crops	PM10-PRI	149656.35
MISCELLANEOUS	Other Combustion	structural fires	PM10-PRI	137.3589906
MISCELLANEOUS	Other Combustion	prescribed burning	PM10-PRI	766.65
MISCELLANEOUS	Other Combustion	forest wildfires	PM10-PRI	87.3074502
MISCELLANEOUS	Other Fugitive Dust	public unpaved roads	PM10-PRI	100823.66

2002 NEI Detailed

TIER1 Description	TIER2 Description	TIER3 Description	POLLUTANT_CODE	EMISSION_TON_VALUE
MISCELLANEOUS	Other Fugitive Dust	paved roads	PM10-PRI	89466.93
MISCELLANEOUS	Other Fugitive Dust	construction	PM10-PRI	77713.1
FUEL COMB. ELEC. UTIL.	Coal	bituminous	PM25-PRI	55713.4805
FUEL COMB. ELEC. UTIL.	Oil	distillate	PM25-PRI	0.889999939
FUEL COMB. ELEC. UTIL.	Gas	natural	PM25-PRI	7.235405191
FUEL COMB. ELEC. UTIL.	Internal Combustion	other	PM25-PRI	15.12407745
FUEL COMB. INDUSTRIAL	Coal	bituminous	PM25-PRI	525.654384
FUEL COMB. INDUSTRIAL	Coal	subbituminous	PM25-PRI	13.95735846
FUEL COMB. INDUSTRIAL	Coal	anthracite & lignite	PM25-PRI	0
FUEL COMB. INDUSTRIAL	Coal	other	PM25-PRI	0
FUEL COMB. INDUSTRIAL	Oil	residual	PM25-PRI	204.3137074
FUEL COMB. INDUSTRIAL	Oil	distillate	PM25-PRI	75.37438662
FUEL COMB. INDUSTRIAL	Gas	natural	PM25-PRI	188.0620662
FUEL COMB. INDUSTRIAL	Gas	process	PM25-PRI	238.6221148
FUEL COMB. INDUSTRIAL	Other	wood/bark waste	PM25-PRI	40.94116822
FUEL COMB. INDUSTRIAL	Other	liquid waste	PM25-PRI	166.9933475
FUEL COMB. INDUSTRIAL	Other	other	PM25-PRI	27.1479671
FUEL COMB. INDUSTRIAL	Internal Combustion	other	PM25-PRI	69.08956695
FUEL COMB. OTHER	Commercial/Institutional Coal	other	PM25-PRI	194.1399064
FUEL COMB. OTHER	Commercial/Institutional Oil	other	PM25-PRI	86.42702375
FUEL COMB. OTHER	Commercial/Institutional Gas	other	PM25-PRI	41.39640786

2002 NEI Detailed

TIER1 Description	TIER2 Description	TIER3 Description	POLLUTANT_CODE	EMISSION_TON_VALUE
FUEL COMB. OTHER	Misc. Fuel Comb. (Except Residential)	other	PM25-PRI	189.8353838
FUEL COMB. OTHER	Residential Wood	other	PM25-PRI	8936.56762
FUEL COMB. OTHER	Residential Other	distillate oil	PM25-PRI	126.6776804
FUEL COMB. OTHER	Residential Other	natural gas	PM25-PRI	69.07480078
FUEL COMB. OTHER	Residential Other	bituminous/subbituminous coal	PM25-PRI	56.82
FUEL COMB. OTHER	Residential Other	other	PM25-PRI	93.31380032
CHEMICAL & ALLIED PRODUCT MFG	Organic Chemical Mfg	ethylene mfg	PM25-PRI	3.679999975
CHEMICAL & ALLIED PRODUCT MFG	Organic Chemical Mfg	socmi reactor	PM25-PRI	11.699999975
CHEMICAL & ALLIED PRODUCT MFG	Organic Chemical Mfg	socmi fugitives	PM25-PRI	6.605110139
CHEMICAL & ALLIED PRODUCT MFG	Organic Chemical Mfg	other	PM25-PRI	8.6299999757
CHEMICAL & ALLIED PRODUCT MFG	Inorganic Chemical Mfg	sulfur compounds	PM25-PRI	22.94650251
CHEMICAL & ALLIED PRODUCT MFG	Inorganic Chemical Mfg	pigments; TiO2 chloride process: reactor	PM25-PRI	3.740000025
CHEMICAL & ALLIED PRODUCT MFG	Inorganic Chemical Mfg	other	PM25-PRI	2.680000037
CHEMICAL & ALLIED PRODUCT MFG	Polymer & Resin Mfg	polyethylene mfg	PM25-PRI	11.39073018
CHEMICAL & ALLIED PRODUCT MFG	Polymer & Resin Mfg	styrene/butadiene rubber	PM25-PRI	23.90999998
CHEMICAL & ALLIED PRODUCT MFG	Polymer & Resin Mfg	other	PM25-PRI	34.54267969
CHEMICAL & ALLIED PRODUCT MFG	Agricultural Chemical Mfg	other	PM25-PRI	206.6418357
CHEMICAL & ALLIED PRODUCT MFG	Paint, Varnish, Lacquer, Enamel Mfg	other	PM25-PRI	0.039999992
CHEMICAL & ALLIED PRODUCT MFG	Pharmaceutical Mfg	other	PM25-PRI	0.819492519
CHEMICAL & ALLIED PRODUCT MFG	Other Chemical Mfg	carbon black mfg	PM25-PRI	26.3
CHEMICAL & ALLIED PRODUCT MFG	Other Chemical Mfg	fugitives unclassified	PM25-PRI	5.329999941

2002 NEI Detailed

TIER1 Description	TIER2 Description	TIER3 Description	POLLUTANT_CODE	EMISSION_TON_VALUE
CHEMICAL & ALLIED PRODUCT MFG	Other Chemical Mfg	other	PM25-PRI	16.88000011
METALS PROCESSING	Non-Ferrous Metals Processing	copper	PM25-PRI	3.329999864
METALS PROCESSING	Non-Ferrous Metals Processing	aluminum	PM25-PRI	229.689608
METALS PROCESSING	Non-Ferrous Metals Processing	other	PM25-PRI	32.02999985
METALS PROCESSING	Ferrous Metals Processing	primary	PM25-PRI	2003.811883
METALS PROCESSING	Ferrous Metals Processing	secondary	PM25-PRI	844.4096522
METALS PROCESSING	Ferrous Metals Processing	basic oxygen furnace	PM25-PRI	260.1500009
METALS PROCESSING	Ferrous Metals Processing	other	PM25-PRI	402.0516308
METALS PROCESSING	Metals Processing NEC	other	PM25-PRI	4.879999988
PETROLEUM & RELATED INDUSTRIES	Oil & Gas Production	natural gas	PM25-PRI	0.129999988
PETROLEUM & RELATED INDUSTRIES	Petroleum Refineries & Related Industries	fluid catalytic cracking units	PM25-PRI	470.9340019
PETROLEUM & RELATED INDUSTRIES	Petroleum Refineries & Related Industries	vacuum distillation	PM25-PRI	0.311960802
PETROLEUM & RELATED INDUSTRIES	Petroleum Refineries & Related Industries	petroleum refinery fugitives	PM25-PRI	61.88540143
PETROLEUM & RELATED INDUSTRIES	Petroleum Refineries & Related Industries	other	PM25-PRI	93.83121128
PETROLEUM & RELATED INDUSTRIES	Asphalt Manufacturing	other	PM25-PRI	44.299999
OTHER INDUSTRIAL PROCESSES	Agriculture, Food, & Kindred Products	country elevators	PM25-PRI	23.9400003
OTHER INDUSTRIAL PROCESSES	Agriculture, Food, & Kindred Products	terminal elevators	PM25-PRI	6.5
OTHER INDUSTRIAL PROCESSES	Agriculture, Food, & Kindred Products	feed mills	PM25-PRI	1.971764743
OTHER INDUSTRIAL PROCESSES	Agriculture, Food, & Kindred Products	soybean mills	PM25-PRI	40.53536654
OTHER INDUSTRIAL PROCESSES	Agriculture, Food, & Kindred Products	other grain mills	PM25-PRI	42.64689517
OTHER INDUSTRIAL PROCESSES	Agriculture, Food, & Kindred Products	commercial cooking	PM25-PRI	3030.088098
OTHER INDUSTRIAL PROCESSES	Agriculture, Food, & Kindred Products	other	PM25-PRI	5.409944945

2002 NEI Detailed

TIER1 Description	TIER2 Description	TIER3 Description	POLLUTANT_CODE	EMISSION_TON_VALUE
OTHER INDUSTRIAL PROCESSES	Wood, Pulp & Paper, & Publishing Products	sulfate (kraft) pulping	PM25-PRI	63.97000047
OTHER INDUSTRIAL PROCESSES	Wood, Pulp & Paper, & Publishing Products	other	PM25-PRI	109.1726116
OTHER INDUSTRIAL PROCESSES	Rubber & Miscellaneous Plastic Products	rubber tire mfg	PM25-PRI	1.440000007
OTHER INDUSTRIAL PROCESSES	Rubber & Miscellaneous Plastic Products	green tire spray	PM25-PRI	0.409999996
OTHER INDUSTRIAL PROCESSES	Rubber & Miscellaneous Plastic Products	other	PM25-PRI	6.618243014
OTHER INDUSTRIAL PROCESSES	Mineral Products	cement mfg	PM25-PRI	167.3033245
OTHER INDUSTRIAL PROCESSES	Mineral Products	surface mining	PM25-PRI	12.82743183
OTHER INDUSTRIAL PROCESSES	Mineral Products	stone quarrying/processing	PM25-PRI	3677.710179
OTHER INDUSTRIAL PROCESSES	Mineral Products	glass mfg	PM25-PRI	213.7683167
OTHER INDUSTRIAL PROCESSES	Mineral Products	other	PM25-PRI	1836.486209
OTHER INDUSTRIAL PROCESSES	Machinery Products	other	PM25-PRI	34.75170206
OTHER INDUSTRIAL PROCESSES	Miscellaneous Industrial Processes	other	PM25-PRI	404.9647256
SOLVENT UTILIZATION	Surface Coating	paper	PM25-PRI	0.489999995
SOLVENT UTILIZATION	Surface Coating	autos & light trucks	PM25-PRI	100.537966
SOLVENT UTILIZATION	Surface Coating	metal coil	PM25-PRI	0.159999993
SOLVENT UTILIZATION	Surface Coating	wood furniture	PM25-PRI	0.590000022
SOLVENT UTILIZATION	Surface Coating	metal furniture	PM25-PRI	0.01
SOLVENT UTILIZATION	Surface Coating	plastic parts	PM25-PRI	7.974102963
SOLVENT UTILIZATION	Surface Coating	misc. metal parts	PM25-PRI	8.003056482
SOLVENT UTILIZATION	Surface Coating	general	PM25-PRI	35.87723465
SOLVENT UTILIZATION	Surface Coating	miscellaneous	PM25-PRI	0.549999999
SOLVENT UTILIZATION	Surface Coating	other	PM25-PRI	18.56031808

2002 NEI Detailed

TIER1 Description	TIER2 Description	TIER3 Description	POLLUTANT_CODE	EMISSION_TON_VALUE
STORAGE & TRANSPORT	Organic Chemical Storage	other	PM25-PRI	15.41000015
STORAGE & TRANSPORT	Inorganic Chemical Storage	other	PM25-PRI	21.17000049
STORAGE & TRANSPORT	Bulk Materials Storage	storage	PM25-PRI	227.4832006
STORAGE & TRANSPORT	Bulk Materials Storage	transfer	PM25-PRI	482.602749
STORAGE & TRANSPORT	Bulk Materials Transport	other	PM25-PRI	0.5
WASTE DISPOSAL & RECYCLING	Incineration	industrial	PM25-PRI	3.217314769
WASTE DISPOSAL & RECYCLING	Incineration	commercial/institutional	PM25-PRI	1.860157134
WASTE DISPOSAL & RECYCLING	Incineration	other	PM25-PRI	10.27999981
WASTE DISPOSAL & RECYCLING	Open Burning	residential	PM25-PRI	6762.94
WASTE DISPOSAL & RECYCLING	Open Burning	land clearing debris	PM25-PRI	3494.404432
WASTE DISPOSAL & RECYCLING	Open Burning	yard waste	PM25-PRI	359.92
WASTE DISPOSAL & RECYCLING	Industrial Waste Water	other	PM25-PRI	0.270000011
WASTE DISPOSAL & RECYCLING	TSDF	industrial	PM25-PRI	0.817147631
WASTE DISPOSAL & RECYCLING	Landfills	other	PM25-PRI	4.836762071
HIGHWAY VEHICLES	Light-Duty Gas Vehicles & Motorcycles	light-duty gas vehicles	PM25-PRI	1110.48376
HIGHWAY VEHICLES	Light-Duty Gas Vehicles & Motorcycles	motorcycles	PM25-PRI	8.891556818
HIGHWAY VEHICLES	Light-Duty Gas Trucks	ldgt1	PM25-PRI	500.4523174
HIGHWAY VEHICLES	Light-Duty Gas Trucks	ldgt2	PM25-PRI	187.6313812
HIGHWAY VEHICLES	Heavy-Duty Gas Vehicles	other	PM25-PRI	264.237458
HIGHWAY VEHICLES	Diesels	hddv	PM25-PRI	3808.939491
HIGHWAY VEHICLES	Diesels	lddt	PM25-PRI	27.04236897
HIGHWAY VEHICLES	Diesels	lddv	PM25-PRI	25.77923393
OFF-HIGHWAY	Non-Road Gasoline	recreational	PM25-PRI	416.9220323

2002 NEI Detailed

TIER1 Description	TIER2 Description	TIER3 Description	POLLUTANT_CODE	EMISSION_TON_VALUE
OFF-HIGHWAY	Non-Road Gasoline	construction	PM25-PRI	119.5460865
OFF-HIGHWAY	Non-Road Gasoline	industrial	PM25-PRI	9.945393814
OFF-HIGHWAY	Non-Road Gasoline	lawn & garden	PM25-PRI	921.7667858
OFF-HIGHWAY	Non-Road Gasoline	farm	PM25-PRI	3.317232622
OFF-HIGHWAY	Non-Road Gasoline	light commercial	PM25-PRI	85.04620366
OFF-HIGHWAY	Non-Road Gasoline	logging	PM25-PRI	4.901571606
OFF-HIGHWAY	Non-Road Gasoline	airport service	PM25-PRI	0.038891536
OFF-HIGHWAY	Non-Road Gasoline	railway maintenance	PM25-PRI	0.056586674
OFF-HIGHWAY	Non-Road Gasoline	recreational marine vessels	PM25-PRI	420.4160128
OFF-HIGHWAY	Non-Road Diesel	recreational	PM25-PRI	10.91778216
OFF-HIGHWAY	Non-Road Diesel	construction	PM25-PRI	2692.008188
OFF-HIGHWAY	Non-Road Diesel	industrial	PM25-PRI	647.9041074
OFF-HIGHWAY	Non-Road Diesel	lawn & garden	PM25-PRI	140.342513
OFF-HIGHWAY	Non-Road Diesel	farm	PM25-PRI	2063.490758
OFF-HIGHWAY	Non-Road Diesel	light commercial	PM25-PRI	333.7912796
OFF-HIGHWAY	Non-Road Diesel	logging	PM25-PRI	14.05711147
OFF-HIGHWAY	Non-Road Diesel	airport service	PM25-PRI	13.95656729
OFF-HIGHWAY	Non-Road Diesel	railway maintenance	PM25-PRI	14.86743755
OFF-HIGHWAY	Non-Road Diesel	recreational marine vessels	PM25-PRI	48.2045818
OFF-HIGHWAY	Aircraft	other	PM25-PRI	297.3420562
OFF-HIGHWAY	Marine Vessels	diesel	PM25-PRI	1573.458169
OFF-HIGHWAY	Marine Vessels	gasoline	PM25-PRI	0.018722662
OFF-HIGHWAY	Railroads	other	PM25-PRI	1242.480718
OFF-HIGHWAY	Other	liquified petroleum gas	PM25-PRI	74.18988017
OFF-HIGHWAY	Other	compressed natural gas	PM25-PRI	7.290862232

2002 NEI Detailed

TIER1 Description	TIER2 Description	TIER3 Description	POLLUTANT_CODE	EMISSION_TON_VALUE
MISCELLANEOUS	Agriculture & Forestry	agricultural crops	PM25-PRI	22448.08
MISCELLANEOUS	Other Combustion	structural fires	PM25-PRI	124.9966814
MISCELLANEOUS	Other Combustion	prescribed burning	PM25-PRI	649.69
MISCELLANEOUS	Other Combustion	forest wildfires	PM25-PRI	73.543377
MISCELLANEOUS	Other Fugitive Dust	public unpaved roads	PM25-PRI	10086.22
MISCELLANEOUS	Other Fugitive Dust	paved roads	PM25-PRI	5978.06
MISCELLANEOUS	Other Fugitive Dust	construction	PM25-PRI	7809.024956
FUEL COMB. ELEC. UTIL.	Coal	bituminous	SO2	1144785.413
FUEL COMB. ELEC. UTIL.	Oil	distillate	SO2	76.3244989
FUEL COMB. ELEC. UTIL.	Gas	natural	SO2	1.037002539
FUEL COMB. ELEC. UTIL.	Internal Combustion	other	SO2	70.56000059
FUEL COMB. INDUSTRIAL	Coal	bituminous	SO2	64344.69035
FUEL COMB. INDUSTRIAL	Coal	subbituminous	SO2	1922.159994
FUEL COMB. INDUSTRIAL	Coal	anthracite & lignite	SO2	0
FUEL COMB. INDUSTRIAL	Coal	other	SO2	0
FUEL COMB. INDUSTRIAL	Oil	residual	SO2	8923.334113
FUEL COMB. INDUSTRIAL	Oil	distillate	SO2	2071.618332
FUEL COMB. INDUSTRIAL	Gas	natural	SO2	147.7687909
FUEL COMB. INDUSTRIAL	Gas	process	SO2	4461.98005
FUEL COMB. INDUSTRIAL	Other	wood/bark waste	SO2	29.20999992
FUEL COMB. INDUSTRIAL	Other	liquid waste	SO2	52.87999968
FUEL COMB. INDUSTRIAL	Other	other	SO2	188.2406146
FUEL COMB. INDUSTRIAL	Internal Combustion	other	SO2	11.51999984

2002 NEI Detailed

TIER1 Description	TIER2 Description	TIER3 Description	POLLUTANT_CODE	EMISSION_TON_VALUE
FUEL COMB. OTHER	Commercial/Institutional Coal	other	SO2	11105.16114
FUEL COMB. OTHER	Commercial/Institutional Oil	other	SO2	1717.050475
FUEL COMB. OTHER	Commercial/Institutional Gas	other	SO2	102.5675631
FUEL COMB. OTHER	Misc. Fuel Comb. (Except Residential)	other	SO2	163.4541568
FUEL COMB. OTHER	Residential Other	bituminous/subbituminous coal	SO2	1262.91
FUEL COMB. OTHER	Residential Other	other	SO2	361.5810328
CHEMICAL & ALLIED PRODUCT MFG	Organic Chemical Mfg	ethylene mfg	SO2	0.200000003
CHEMICAL & ALLIED PRODUCT MFG	Organic Chemical Mfg	socmi reactor	SO2	0.299999975
CHEMICAL & ALLIED PRODUCT MFG	Inorganic Chemical Mfg	sulfur compounds	SO2	4397.480055
CHEMICAL & ALLIED PRODUCT MFG	Inorganic Chemical Mfg	pigments; TiO2 chloride process: reactor	SO2	18.72999925
CHEMICAL & ALLIED PRODUCT MFG	Inorganic Chemical Mfg	other	SO2	0.150000004
CHEMICAL & ALLIED PRODUCT MFG	Polymer & Resin Mfg	polyethylene mfg	SO2	0.02
CHEMICAL & ALLIED PRODUCT MFG	Polymer & Resin Mfg	styrene/butadiene rubber	SO2	0.01
CHEMICAL & ALLIED PRODUCT MFG	Agricultural Chemical Mfg	other	SO2	1.309999943
CHEMICAL & ALLIED PRODUCT MFG	Other Chemical Mfg	carbon black mfg	SO2	2570.1
CHEMICAL & ALLIED PRODUCT MFG	Other Chemical Mfg	fugitives unclassified	SO2	0.74000001
CHEMICAL & ALLIED PRODUCT MFG	Other Chemical Mfg	other	SO2	17.17000016
METALS PROCESSING	Non-Ferrous Metals Processing	copper	SO2	61.09000015
METALS PROCESSING	Non-Ferrous Metals Processing	aluminum	SO2	3052.02
METALS PROCESSING	Ferrous Metals Processing	primary	SO2	2406.899965
METALS PROCESSING	Ferrous Metals Processing	secondary	SO2	245.9200024
METALS PROCESSING	Metals Processing NEC	other	SO2	0.02
PETROLEUM & RELATED INDUSTRIES	Oil & Gas Production	natural gas	SO2	0.01

2002 NEI Detailed

TIER1 Description	TIER2 Description	TIER3 Description	POLLUTANT _CODE	EMISSION_TON_ VALUE
PETROLEUM & RELATED INDUSTRIES	Petroleum Refineries & Related Industries	fluid catalytic cracking units	SO2	10476.89993
PETROLEUM & RELATED INDUSTRIES	Petroleum Refineries & Related Industries	vacuum distillation	SO2	988.2799811
PETROLEUM & RELATED INDUSTRIES	Petroleum Refineries & Related Industries	other	SO2	42.18999863
PETROLEUM & RELATED INDUSTRIES	Asphalt Manufacturing	other	SO2	215.7499952
OTHER INDUSTRIAL PROCESSES	Agriculture, Food, & Kindred Products	other grain mills	SO2	25.21
OTHER INDUSTRIAL PROCESSES	Agriculture, Food, & Kindred Products	other	SO2	1.4
OTHER INDUSTRIAL PROCESSES	Wood, Pulp & Paper, & Publishing Products	sulfate (kraft) pulping	SO2	464.5500024
OTHER INDUSTRIAL PROCESSES	Wood, Pulp & Paper, & Publishing Products	other	SO2	1.340000033
OTHER INDUSTRIAL PROCESSES	Mineral Products	cement mfg	SO2	782.2200076
OTHER INDUSTRIAL PROCESSES	Mineral Products	glass mfg	SO2	507.7300054
OTHER INDUSTRIAL PROCESSES	Mineral Products	other	SO2	7520.534314
OTHER INDUSTRIAL PROCESSES	Miscellaneous Industrial Processes	other	SO2	41.08999997
SOLVENT UTILIZATION	Surface Coating	paper	SO2	0.02
SOLVENT UTILIZATION	Surface Coating	metal coil	SO2	0.01
SOLVENT UTILIZATION	Surface Coating	other	SO2	0.059999999
STORAGE & TRANSPORT	Organic Chemical Storage	other	SO2	0.9
STORAGE & TRANSPORT	Inorganic Chemical Storage	other	SO2	11.53999996
STORAGE & TRANSPORT	Bulk Materials Storage	transfer	SO2	334
WASTE DISPOSAL & RECYCLING	Incineration	industrial	SO2	3.400000013
WASTE DISPOSAL & RECYCLING	Incineration	other	SO2	53.82999979
WASTE DISPOSAL & RECYCLING	Open Burning	residential	SO2	193.95
WASTE DISPOSAL & RECYCLING	Industrial Waste Water	other	SO2	0.01

2002 NEI Detailed

TIER1 Description	TIER2 Description	TIER3 Description	POLLUTANT_CODE	EMISSION_TON_VALUE
WASTE DISPOSAL & RECYCLING	Landfills	other	SO2	1.96
HIGHWAY VEHICLES	Light-Duty Gas Vehicles & Motorcycles	light-duty gas vehicles	SO2	5362.872474
HIGHWAY VEHICLES	Light-Duty Gas Vehicles & Motorcycles	motorcycles	SO2	15.28921576
HIGHWAY VEHICLES	Light-Duty Gas Trucks	ldgt1	SO2	2689.782122
HIGHWAY VEHICLES	Light-Duty Gas Trucks	ldgt2	SO2	1204.363616
HIGHWAY VEHICLES	Heavy-Duty Gas Vehicles	other	SO2	675.2277444
HIGHWAY VEHICLES	Diesels	hddv	SO2	2708.497204
HIGHWAY VEHICLES	Diesels	lddt	SO2	16.9618385
HIGHWAY VEHICLES	Diesels	lddv	SO2	8.017634121
OFF-HIGHWAY	Non-Road Gasoline	recreational	SO2	47.5545189
OFF-HIGHWAY	Non-Road Gasoline	construction	SO2	23.77702742
OFF-HIGHWAY	Non-Road Gasoline	industrial	SO2	17.10415829
OFF-HIGHWAY	Non-Road Gasoline	lawn & garden	SO2	202.0045372
OFF-HIGHWAY	Non-Road Gasoline	farm	SO2	5.068690018
OFF-HIGHWAY	Non-Road Gasoline	light commercial	SO2	65.2470744
OFF-HIGHWAY	Non-Road Gasoline	logging	SO2	0.289850295
OFF-HIGHWAY	Non-Road Gasoline	airport service	SO2	0.069719968
OFF-HIGHWAY	Non-Road Gasoline	railway maintenance	SO2	0.091398998
OFF-HIGHWAY	Non-Road Gasoline	recreational marine vessels	SO2	84.15059217
OFF-HIGHWAY	Non-Road Diesel	recreational	SO2	7.546726009
OFF-HIGHWAY	Non-Road Diesel	construction	SO2	4140.834565
OFF-HIGHWAY	Non-Road Diesel	industrial	SO2	931.7450199
OFF-HIGHWAY	Non-Road Diesel	lawn & garden	SO2	164.4673239
OFF-HIGHWAY	Non-Road Diesel	farm	SO2	1907.147825
OFF-HIGHWAY	Non-Road Diesel	light commercial	SO2	345.4989658

2002 NEI Detailed

TIER1 Description	TIER2 Description	TIER3 Description	POLLUTANT_CODE	EMISSION_TON_VALUE
OFF-HIGHWAY	Non-Road Diesel	logging	SO2	26.70581432
OFF-HIGHWAY	Non-Road Diesel	airport service	SO2	20.92040369
OFF-HIGHWAY	Non-Road Diesel	railway maintenance	SO2	11.25683967
OFF-HIGHWAY	Non-Road Diesel	recreational marine vessels	SO2	234.423294
OFF-HIGHWAY	Aircraft	other	SO2	130.9594025
OFF-HIGHWAY	Marine Vessels	diesel	SO2	7729.299043
OFF-HIGHWAY	Marine Vessels	gasoline	SO2	0.308227418
OFF-HIGHWAY	Railroads	other	SO2	3330.646079
OFF-HIGHWAY	Other	liquified petroleum gas	SO2	17.08152855
OFF-HIGHWAY	Other	compressed natural gas	SO2	1.390149894
MISCELLANEOUS	Other Combustion	prescribed burning	SO2	126.18
MISCELLANEOUS	Other Combustion	forest wildfires	SO2	5.7194377
FUEL COMB. ELEC. UTIL.	Coal	bituminous	VOC	1705.489996
FUEL COMB. ELEC. UTIL.	Oil	distillate	VOC	1.629999914
FUEL COMB. ELEC. UTIL.	Gas	natural	VOC	7.659999984
FUEL COMB. ELEC. UTIL.	Internal Combustion	other	VOC	38.08999993
FUEL COMB. INDUSTRIAL	Coal	bituminous	VOC	182.68
FUEL COMB. INDUSTRIAL	Coal	subbituminous	VOC	1.310000031
FUEL COMB. INDUSTRIAL	Coal	anthracite & lignite	VOC	0
FUEL COMB. INDUSTRIAL	Coal	other	VOC	0
FUEL COMB. INDUSTRIAL	Oil	residual	VOC	9.565730298
FUEL COMB. INDUSTRIAL	Oil	distillate	VOC	10.53271514
FUEL COMB. INDUSTRIAL	Gas	natural	VOC	684.8470873

2002 NEI Detailed

TIER1 Description	TIER2 Description	TIER3 Description	POLLUTANT_CODE	EMISSION_TON_VALUE
FUEL COMB. INDUSTRIAL	Gas	process	VOC	293.2699979
FUEL COMB. INDUSTRIAL	Other	wood/bark waste	VOC	441.799987
FUEL COMB. INDUSTRIAL	Other	liquid waste	VOC	19.8900006
FUEL COMB. INDUSTRIAL	Other	other	VOC	0.975401931
FUEL COMB. INDUSTRIAL	Internal Combustion	other	VOC	293.1999997
FUEL COMB. OTHER	Commercial/Institutional Coal	other	VOC	5.833324155
FUEL COMB. OTHER	Commercial/Institutional Oil	other	VOC	14.06074552
FUEL COMB. OTHER	Commercial/Institutional Gas	other	VOC	698.3809999
FUEL COMB. OTHER	Misc. Fuel Comb. (Except Residential)	other	VOC	129.2708187
FUEL COMB. OTHER	Residential Wood	other	VOC	14961.89321
FUEL COMB. OTHER	Residential Other	distillate oil	VOC	45.58598753
FUEL COMB. OTHER	Residential Other	natural gas	VOC	883.5149029
FUEL COMB. OTHER	Residential Other	bituminous/subbituminous coal	VOC	117.76
FUEL COMB. OTHER	Residential Other	other	VOC	252.8299548
CHEMICAL & ALLIED PRODUCT MFG	Organic Chemical Mfg	phenol mfg	VOC	82.18000133
CHEMICAL & ALLIED PRODUCT MFG	Organic Chemical Mfg	terephthalic acid mfg	VOC	26.5299997
CHEMICAL & ALLIED PRODUCT MFG	Organic Chemical Mfg	ethylene mfg	VOC	7.240000129
CHEMICAL & ALLIED PRODUCT MFG	Organic Chemical Mfg	socmi reactor	VOC	10.83000004
CHEMICAL & ALLIED PRODUCT MFG	Organic Chemical Mfg	socmi distillation	VOC	3.650000045

2002 NEI Detailed

TIER1 Description	TIER2 Description	TIER3 Description	POLLUTANT_CODE	EMISSION_TON_VALUE
CHEMICAL & ALLIED PRODUCT MFG	Organic Chemical Mfg	socmi fugitives	VOC	68.47000005
CHEMICAL & ALLIED PRODUCT MFG	Organic Chemical Mfg	other	VOC	227.190007
CHEMICAL & ALLIED PRODUCT MFG	Inorganic Chemical Mfg	sulfur compounds	VOC	22.94999947
CHEMICAL & ALLIED PRODUCT MFG	Inorganic Chemical Mfg	pigments; TiO2 chloride process: reactor	VOC	0.659999956
CHEMICAL & ALLIED PRODUCT MFG	Inorganic Chemical Mfg	other	VOC	1.429999985
CHEMICAL & ALLIED PRODUCT MFG	Polymer & Resin Mfg	polyethylene mfg	VOC	336.0199992
CHEMICAL & ALLIED PRODUCT MFG	Polymer & Resin Mfg	styrene/butadiene rubber	VOC	247.8
CHEMICAL & ALLIED PRODUCT MFG	Polymer & Resin Mfg	other	VOC	24.69000001
CHEMICAL & ALLIED PRODUCT MFG	Agricultural Chemical Mfg	Ammonium Nitrate/Urea Mfg.	VOC	0.879999973
CHEMICAL & ALLIED PRODUCT MFG	Agricultural Chemical Mfg	other	VOC	419.9400073
CHEMICAL & ALLIED PRODUCT MFG	Paint, Varnish, Lacquer, Enamel Mfg	paint & varnish mfg	VOC	111.8900014
CHEMICAL & ALLIED PRODUCT MFG	Pharmaceutical Mfg	other	VOC	8117.75
CHEMICAL & ALLIED PRODUCT MFG	Other Chemical Mfg	carbon black mfg	VOC	92.64
CHEMICAL & ALLIED PRODUCT MFG	Other Chemical Mfg	fugitives unclassified	VOC	40.4200001
CHEMICAL & ALLIED PRODUCT MFG	Other Chemical Mfg	other	VOC	68.1899997
METALS PROCESSING	Non-Ferrous Metals Processing	aluminum	VOC	68.31000032
METALS PROCESSING	Ferrous Metals Processing	primary	VOC	1685.400008
METALS PROCESSING	Ferrous Metals Processing	secondary	VOC	1094.620003
METALS PROCESSING	Ferrous Metals Processing	basic oxygen furnace	VOC	4.109999895

2002 NEI Detailed

TIER1 Description	TIER2 Description	TIER3 Description	POLLUTANT_CODE	EMISSION_TON_VALUE
METALS PROCESSING	Metals Processing NEC	other	VOC	0.149999991
PETROLEUM & RELATED INDUSTRIES	Oil & Gas Production	natural gas	VOC	12.46999979
PETROLEUM & RELATED INDUSTRIES	Oil & Gas Production	other	VOC	1266.660002
PETROLEUM & RELATED INDUSTRIES	Petroleum Refineries & Related Industries	fluid catalytic cracking units	VOC	22.88999987
PETROLEUM & RELATED INDUSTRIES	Petroleum Refineries & Related Industries	vacuum distillation	VOC	8.230000038
PETROLEUM & RELATED INDUSTRIES	Petroleum Refineries & Related Industries	petroleum refinery fugitives	VOC	1090.230012
PETROLEUM & RELATED INDUSTRIES	Petroleum Refineries & Related Industries	other	VOC	496.6599971
PETROLEUM & RELATED INDUSTRIES	Asphalt Manufacturing	other	VOC	150.3300026
OTHER INDUSTRIAL PROCESSES	Agriculture, Food, & Kindred Products	country elevators	VOC	392.0800018
OTHER INDUSTRIAL PROCESSES	Agriculture, Food, & Kindred Products	soybean mills	VOC	585.4699707
OTHER INDUSTRIAL PROCESSES	Agriculture, Food, & Kindred Products	other grain mills	VOC	16.99
OTHER INDUSTRIAL PROCESSES	Agriculture, Food, & Kindred Products	bakeries	VOC	452.1799985
OTHER INDUSTRIAL PROCESSES	Agriculture, Food, & Kindred Products	commercial cooking	VOC	444.815728
OTHER INDUSTRIAL PROCESSES	Agriculture, Food, & Kindred Products	other	VOC	1949.220003
OTHER INDUSTRIAL PROCESSES	Wood, Pulp & Paper, & Publishing Products	sulfate (kraft) pulping	VOC	80.15999895
OTHER INDUSTRIAL PROCESSES	Wood, Pulp & Paper, & Publishing Products	other	VOC	171.1399974
OTHER INDUSTRIAL PROCESSES	Rubber & Miscellaneous Plastic Products	rubber tire mfg	VOC	52.03000098
OTHER INDUSTRIAL PROCESSES	Rubber & Miscellaneous Plastic Products	green tire spray	VOC	125.940002
OTHER INDUSTRIAL PROCESSES	Rubber & Miscellaneous Plastic Products	other	VOC	643.8799929

2002 NEI Detailed

TIER1 Description	TIER2 Description	TIER3 Description	POLLUTANT_CODE	EMISSION_TON_VALUE
OTHER INDUSTRIAL PROCESSES	Mineral Products	cement mfg	VOC	78.76999998
OTHER INDUSTRIAL PROCESSES	Mineral Products	stone quarrying/processing	VOC	5.409999847
OTHER INDUSTRIAL PROCESSES	Mineral Products	glass mfg	VOC	79.71999907
OTHER INDUSTRIAL PROCESSES	Mineral Products	other	VOC	2996.939972
OTHER INDUSTRIAL PROCESSES	Machinery Products	other	VOC	140.9600003
OTHER INDUSTRIAL PROCESSES	Miscellaneous Industrial Processes	other	VOC	763.9900002
SOLVENT UTILIZATION	Degreasing	open top	VOC	27.4
SOLVENT UTILIZATION	Degreasing	cold cleaning	VOC	975.8199884
SOLVENT UTILIZATION	Degreasing	other	VOC	17903.95141
SOLVENT UTILIZATION	Graphic Arts	flexographic	VOC	137.3199985
SOLVENT UTILIZATION	Graphic Arts	lithographic	VOC	159.3600005
SOLVENT UTILIZATION	Graphic Arts	gravure	VOC	11.40999985
SOLVENT UTILIZATION	Graphic Arts	other	VOC	7427.469829
SOLVENT UTILIZATION	Surface Coating	industrial adhesives	VOC	12468.31
SOLVENT UTILIZATION	Surface Coating	paper	VOC	1941.430004
SOLVENT UTILIZATION	Surface Coating	large appliances	VOC	3550.558661
SOLVENT UTILIZATION	Surface Coating	magnet wire	VOC	44.16999999
SOLVENT UTILIZATION	Surface Coating	autos & light trucks	VOC	11578.88
SOLVENT UTILIZATION	Surface Coating	metal cans	VOC	6060.120014
SOLVENT UTILIZATION	Surface Coating	metal coil	VOC	393.7200093
SOLVENT UTILIZATION	Surface Coating	wood furniture	VOC	12625.106
SOLVENT UTILIZATION	Surface Coating	metal furniture	VOC	858.0700003
SOLVENT UTILIZATION	Surface Coating	flatwood products	VOC	1548.5325

2002 NEI Detailed

TIER1 Description	TIER2 Description	TIER3 Description	POLLUTANT_CODE	EMISSION_TON_VALUE
SOLVENT UTILIZATION	Surface Coating	plastic parts	VOC	484.5100008
SOLVENT UTILIZATION	Surface Coating	large ships	VOC	141.834
SOLVENT UTILIZATION	Surface Coating	aircraft	VOC	2008.4275
SOLVENT UTILIZATION	Surface Coating	misc. metal parts	VOC	6810.355999
SOLVENT UTILIZATION	Surface Coating	steel drums	VOC	148.4999971
SOLVENT UTILIZATION	Surface Coating	architectural	VOC	8215.088905
SOLVENT UTILIZATION	Surface Coating	traffic markings	VOC	2218.066188
SOLVENT UTILIZATION	Surface Coating	maintenance coatings	VOC	4568.506852
SOLVENT UTILIZATION	Surface Coating	auto refinishing	VOC	7423.819829
SOLVENT UTILIZATION	Surface Coating	machinery	VOC	2791.7045
SOLVENT UTILIZATION	Surface Coating	electronic & other electrical	VOC	0
SOLVENT UTILIZATION	Surface Coating	general	VOC	1513.65001
SOLVENT UTILIZATION	Surface Coating	miscellaneous	VOC	15.36999995
SOLVENT UTILIZATION	Surface Coating	thinning solvents	VOC	73.96000006
SOLVENT UTILIZATION	Surface Coating	other	VOC	7999.636913
SOLVENT UTILIZATION	Other Industrial	rubber & plastics mfg	VOC	727.87
SOLVENT UTILIZATION	Other Industrial	other	VOC	30123.81
SOLVENT UTILIZATION	Nonindustrial	pesticide application	VOC	1555.046438
SOLVENT UTILIZATION	Nonindustrial	consumer solvents	VOC	48661.37473
SOLVENT UTILIZATION	Solvent Utilization NEC	other	VOC	11204.77691
STORAGE & TRANSPORT	Bulk Terminals & Plants	fixed roof	VOC	5.33
STORAGE & TRANSPORT	Bulk Terminals & Plants	ifr with seals	VOC	12.68
STORAGE & TRANSPORT	Bulk Terminals & Plants	underground tanks	VOC	0.039999992
STORAGE & TRANSPORT	Bulk Terminals & Plants	area source: gasoline	VOC	4594.15

2002 NEI Detailed

TIER1 Description	TIER2 Description	TIER3 Description	POLLUTANT_CODE	EMISSION_TON_VALUE
STORAGE & TRANSPORT	Bulk Terminals & Plants	other	VOC	4.94
STORAGE & TRANSPORT	Petroleum & Petroleum Product Storage	fixed roof gasoline	VOC	0.039999992
STORAGE & TRANSPORT	Petroleum & Petroleum Product Storage	floating roof gasoline	VOC	0.01
STORAGE & TRANSPORT	Petroleum & Petroleum Product Storage	ifr / seal crude	VOC	1.189999998
STORAGE & TRANSPORT	Petroleum & Petroleum Product Storage	area source: gasoline	VOC	11500.36
STORAGE & TRANSPORT	Petroleum & Petroleum Product Storage	other	VOC	1896.870991
STORAGE & TRANSPORT	Petroleum & Petroleum Product Transport	gasoline loading: normal / submerged	VOC	14.63999987
STORAGE & TRANSPORT	Petroleum & Petroleum Product Transport	marine vessel loading: gasoline & crude	VOC	5.849999905
STORAGE & TRANSPORT	Petroleum & Petroleum Product Transport	other	VOC	1657.71691
STORAGE & TRANSPORT	Service Stations: Stage I	other	VOC	12296.36307
STORAGE & TRANSPORT	Service Stations: Stage II	other	VOC	3880.22
STORAGE & TRANSPORT	Service Stations: Breathing & Emptying	other	VOC	2540.055251
STORAGE & TRANSPORT	Organic Chemical Storage	other	VOC	72.99999982
STORAGE & TRANSPORT	Organic Chemical Transport	other	VOC	26.79999999
STORAGE & TRANSPORT	Inorganic Chemical Storage	other	VOC	4.46999979
STORAGE & TRANSPORT	Bulk Materials Storage	transfer	VOC	2.360000042
STORAGE & TRANSPORT	Bulk Materials Storage	other	VOC	1798.517494
WASTE DISPOSAL & RECYCLING	Incineration	industrial	VOC	3.119999997
WASTE DISPOSAL & RECYCLING	Incineration	other	VOC	1486.52
WASTE DISPOSAL & RECYCLING	Open Burning	residential	VOC	5830.09
WASTE DISPOSAL & RECYCLING	Open Burning	land clearing debris	VOC	2384.417142

2002 NEI Detailed

TIER1 Description	TIER2 Description	TIER3 Description	POLLUTANT_CODE	EMISSION_TON_VALUE
WASTE DISPOSAL & RECYCLING	Open Burning	yard waste	VOC	307.47
WASTE DISPOSAL & RECYCLING	POTW	wastewater treatment	VOC	2705.999656
WASTE DISPOSAL & RECYCLING	POTW	other	VOC	8
WASTE DISPOSAL & RECYCLING	Industrial Waste Water	other	VOC	28.89000036
WASTE DISPOSAL & RECYCLING	TSDf	industrial	VOC	53.00999999
WASTE DISPOSAL & RECYCLING	TSDf	other	VOC	3199.73
WASTE DISPOSAL & RECYCLING	Landfills	other	VOC	257.6270667
HIGHWAY VEHICLES	Light-Duty Gas Vehicles & Motorcycles	light-duty gas vehicles	VOC	122603.5067
HIGHWAY VEHICLES	Light-Duty Gas Vehicles & Motorcycles	motorcycles	VOC	836.0331421
HIGHWAY VEHICLES	Light-Duty Gas Trucks	ldgt1	VOC	47536.71415
HIGHWAY VEHICLES	Light-Duty Gas Trucks	ldgt2	VOC	19359.7067
HIGHWAY VEHICLES	Heavy-Duty Gas Vehicles	other	VOC	7684.07616
HIGHWAY VEHICLES	Diesels	hddv	VOC	7038.392774
HIGHWAY VEHICLES	Diesels	lddt	VOC	141.9573821
HIGHWAY VEHICLES	Diesels	lddv	VOC	91.32262263
OFF-HIGHWAY	Non-Road Gasoline	recreational	VOC	16007.12639
OFF-HIGHWAY	Non-Road Gasoline	construction	VOC	3310.31823
OFF-HIGHWAY	Non-Road Gasoline	industrial	VOC	1140.625566
OFF-HIGHWAY	Non-Road Gasoline	lawn & garden	VOC	37847.70164
OFF-HIGHWAY	Non-Road Gasoline	farm	VOC	378.02679
OFF-HIGHWAY	Non-Road Gasoline	light commercial	VOC	7307.025991
OFF-HIGHWAY	Non-Road Gasoline	logging	VOC	105.3329333
OFF-HIGHWAY	Non-Road Gasoline	airport service	VOC	4.814252836

2002 NEI Detailed

TIER1 Description	TIER2 Description	TIER3 Description	POLLUTANT_CODE	EMISSION_TON_VALUE
OFF-HIGHWAY	Non-Road Gasoline	railway maintenance	VOC	6.956523411
OFF-HIGHWAY	Non-Road Gasoline	recreational marine vessels	VOC	26200.74423
OFF-HIGHWAY	Non-Road Diesel	recreational	VOC	20.11479936
OFF-HIGHWAY	Non-Road Diesel	construction	VOC	3058.262678
OFF-HIGHWAY	Non-Road Diesel	industrial	VOC	725.954988
OFF-HIGHWAY	Non-Road Diesel	lawn & garden	VOC	202.2201174
OFF-HIGHWAY	Non-Road Diesel	farm	VOC	2098.269919
OFF-HIGHWAY	Non-Road Diesel	light commercial	VOC	485.8689465
OFF-HIGHWAY	Non-Road Diesel	logging	VOC	14.05490388
OFF-HIGHWAY	Non-Road Diesel	airport service	VOC	14.74139336
OFF-HIGHWAY	Non-Road Diesel	railway maintenance	VOC	20.24303395
OFF-HIGHWAY	Non-Road Diesel	recreational marine vessels	VOC	66.29841862
OFF-HIGHWAY	Aircraft	other	VOC	892.1021534
OFF-HIGHWAY	Marine Vessels	diesel	VOC	609.8142128
OFF-HIGHWAY	Marine Vessels	gasoline	VOC	6.235273761
OFF-HIGHWAY	Railroads	other	VOC	2123.638839
OFF-HIGHWAY	Other	liquified petroleum gas	VOC	4262.668064
OFF-HIGHWAY	Other	compressed natural gas	VOC	24.45851204
MISCELLANEOUS	Other Combustion	structural fires	VOC	139.9026746
MISCELLANEOUS	Other Combustion	prescribed burning	VOC	1747.5
MISCELLANEOUS	Other Combustion	forest wildfires	VOC	206.8133668