

EPA_REGION	COUNTY_NAME	NEI_SITE_ID	Major Source or Area Source of HAP	FACILITY_NAME	LOCATION_ADDRESS	CITY	STATE
4	Durham	NEI1234	MAJOR (HAP emitting facility)	Aluminum Recycling, Incorporated	567 Alexander Road	Durham	NC

ZIPCODE					
27709					

	A	B	C	D	E	F	G	H	I	J
1	EPA_ REGION	STATE	COUNTY_NAME	NEI_SITE_ID	FACILITY_NAME	SIC_ CODE	NAICS_CODE	EMISSION_UNIT_ID	PROCESS_ID	SCC_CODE

	K	L	M	N	O	P
1	EMISSION_RELEASE_POINT_ID	EMISSION_RELEASE_POINT_TYPE_DESC	POLLUTANT_CODE	ACTUAL_EMISSIONS_TPY	EMISSION_CALC_METHOD_CODE/DESC	MACT_CODE

	Q	R	S	T	U	V
1	MACT_COMPLIANCE_STATUS_DESC	STACK_HEIGHT_(ft)	EXIT_GAS_TEMPERATURE_(F)	STACK_DIAMETER_(ft)	EXIT_GAS_VELOCITY_(ft/ sec)	FUGITIVE_LENGTH_EAST_WEST

	W	X	Y	Z	AA
1	FUGITIVE_WIDTH_NORTH_SOUTH	FUGITIVE_ANGLE_DEGREES	LONGITUDE_DECIMAL_DEGREES	LATITUDE_DECIMAL_DEGREES	REPORTING_YEAR

Region	State	SIC/Description
1	AK	3341 - Secondary Smelting and Refining of Nonferrous Metals
2	AL	3353 - Aluminum Sheet, Plate, and Foil
3	AR	3354 - Aluminum Extruded Products
4	AZ	3355 - Aluminum Rolling and Drawing, NEC
5	CA	3363 - Aluminum Die-Castings
6	CO	3364 - Nonferrous Die-Castings, Except Aluminum
7	CT	3365 - Aluminum Foundries
8	DC	3399 - Primary Metal Products, NEC
9	DE	4953 - Refuse Systems
10	FL	5013 - Motor Vehicle Supplies and New Parts
	GA	5015 - Motor Vehicle Parts, Used
	HI	5093 - Scrap and Waste Materials
	IA	
	ID	
	IL	
	IN	
	KS	
	KY	
	LA	
	MA	
	MD	

ME
MI
MN
MO
MS
MT
NC
ND
NE
NH
NJ
NM
NV
NY
OH
OK
OR
PA
RI
SC
SD
TN
TX
UT
VA

VT
WA
WI
WV
WY

2007 NAICS US Code/Title	Emission Release Point Type
331312 - Primary Aluminum Production	VERTICAL
331314 - Secondary Smelting and Alloying of Aluminum	FUGITIVE
331315 - Aluminum Sheet, Plate, and Foil Manufacturing	HORIZONTAL
331316 - Aluminum Extruded Product Manufacturing	VERTICAL WITH RAIN CAP
331319 - Other Aluminum Rolling and Drawing	GOOSE NECK
331521 - Aluminum Die-Casting Foundries	DOWNWARD-FACING VENT
331524 - Aluminum Foundries (except Die-Casting)	
339999 - All Other Miscellaneous Manufacturing	
423120 - Motor Vehicle Supplies and New Parts Merchant Wholesalers	
423140 - Motor Vehicle Parts (Used) Merchant Wholesalers	
423320 - Brick, Stone, and Related Construction Material Merchant Wholesalers	
423930 - Recyclable Material Merchant Wholesalers	
488410 - Motor Vehicle Towing	
493110 - General Warehousing and Storage	
562920 - Materials Recovery Facilities	
811490 - Other Personal and Household Goods Repair and Maintenance	

POLLUTANT_CODE/DESC
100027 - 4-Nitrophenol
10025737 - Chromium (III) Chloride
10025873 - Phosphorus Oxychloride
10025919 - Antimony Trichloride
1002671 - Diethylene Glycol Ethyl Methyl Ether
10031137 - Lead Arsenite
10034829 - Sodium Chromate(VI)
100414 - Ethyl Benzene
100425 - Styrene
10043660 - Iodine 131
100447 - Benzyl Chloride
10049055 - Chromium (II) Chloride
10060125 - Chromium Chloride, Hexahydrate
100805 - Ethylene Glycol Methyl Ether
10099748 - Lead Nitrate
10101505 - Permanganic acid
10101538 - Chromic Sulfate
10101970 - Nickel (II) Sulfate Hexahydrate
101020 - Triphenyl Phosphite
10108642 - Cadmium Chloride
101144 - 4,4'-Methylenebis(2-Chloraniline)

10124364 - Cadmium Sulfate
10124433 - Cobalt Sulfate
10137969 - Ethyleneglycol Mono-2-Methylpentyl Ether
10137981 - Ethyleneglycolmono-2,6,8-Trimethyl-4-Nonyl Ether
10143530 - Diethylene Glycol Ethylvinyl Ether
10143541 - Diethylene Glycol Mono-2-Cyanoethyl Ether
10143563 - Diethyleneglycol-Mono-2-Methyl-Pentyl Ether
101688 - 4,4'-Methylenediphenyl Diisocyanate
101779 - 4,4'-Methylenedianiline
102 - Benzo[b+k]Fluoranthene
10215335 - 3-Butoxy-1-Propanol
10294403 - Barium Chromate
10294561 - Phosphorous Acid
103 - Benz(a)Anthracene/Chrysene
10325947 - Cadmium Nitrate
10377669 - Manganese Nitrate
10588019 - Sodium Dichromate
106423 - p-Xylene
106445 - p-Cresol
106467 - 1,4-Dichlorobenzene
106503 - p-Phenylenediamine
106514 - Quinone
106887 - 1,2-Epoxybutane
106898 - 1-Chloro-2,3-Epoxypropane
106934 - Ethylene Dibromide

106990 - 1,3-Butadiene
107028 - Acrolein
107051 - Allyl Chloride
107062 - Ethylene Dichloride
107131 - Acrylonitrile
107211 - Ethylene Glycol
107302 - Chloromethyl Methyl Ether
107982 - Propylene Glycol Monoethyl Ether
108054 - Vinyl Acetate
108101 - Methyl Isobutyl Ketone
108316 - Maleic Anhydride
108383 - m-Xylene
108394 - m-Cresol
108656 - Propylene Glycol Methyl Ether Acetate
108883 - Toluene
108907 - Chlorobenzene
108952 - Phenol
109 - Beryllium & Compounds
109591 - Isopropyl Glycol
109864 - Ethylene Glycol Methyl Ether
109999 - Tetrahydrofuran
110496 - Ethylene Glycol Monomethyl Ether Acetate
110543 - Hexane
110714 - 1,2-Dimethoxyethane
110805 - Cellosolve Solvent
11103869 - Zinc Potassium Chromate
111104 - Methoxyethyl Oleate
11115745 - Chromic Acid
111159 - Cellosolve Acetate

111353 - 3-Ethoxy-1-Propanol
111422 - Diethanolamine
111444 - Dichloroethyl Ether
111466 - Diethylene Glycol
111762 - Butyl Cellosolve
111773 - Diethylene Glycol Monomethyl Ether
111900 - Diethylene Glycol Monoethyl Ether
111966 - Diethylene Glycol Dimethyl Ether
1120714 - 1,3-Propanesultone
112072 - 2-Butoxyethyl Acetate
112152 - Carbitol Acetate
112254 - 2-(Hexyloxy)Ethanol
112276 - Triethylene glycol
112345 - Diethylene Glycol Monobutyl Ether
112356 - Methoxytriglycol
112367 - Diethylene glycol diethyl ether
112492 - Triethylene Glycol Dimethyl Ether
112505 - Ethoxytriglycol
112594 - N-Hexyl Carbitol
114261 - Propoxur
115866 - Triphenyl Phosphate
117817 - Bis(2-Ethylhexyl)Phthalate
118741 - Hexachlorobenzene
119904 - 3,3'-Dimethoxybenzidine
119937 - 3,3'-Dimethylbenzidine
120127 - Anthracene
12018018 - Chromium Dioxide
12018198 - Chromium Zinc Oxide
12035722 - Nickel Subsulfide
12054487 - Nickel Hydroxide

120558 - Diethylene Glycol Dibenzoate
12060003 - Lead Titanate
12079651 - Manganese, tricarbonyl (.eta.5-2,4-cyclopentadien-1-yl)-
120809 - Catechol
120821 - 1,2,4-Trichlorobenzene
121142 - 2,4-Dinitrotoluene
12136913 - Phosphorous Nitride
121448 - Triethylamine
121697 - N,N-Dimethylaniline
122667 - 1,2-Diphenylhydrazine
122996 - Phenyl Cellosolve
123319 - Hydroquinone
123386 - Propionaldehyde
123739 - Crotonaldehyde
123911 - p-Dioxane
124174 - Butyl Carbitol Acetate
125 - Cadmium & Compounds
12504487 - Nickel Hydroxide
12626812 - Lead Titanate Zircon
12640890 - Selenium Oxide
126998 - Chloroprene
12710360 - Nickel Carbide
1271289 - Nickelocene
127184 - Tetrachloroethylene
129000 - Pyrene
13011546 - Phosphorous Salt
1303282 - Arsenic Pentoxide
1304569 - Beryllium Oxide
130498292 - PAH, total
1306190 - Cadmium Oxide

1306236 - Cadmium Sulfide
1307966 - Cobalt Oxide
1308061 - Cobalt Oxide (II,III)
1308130 - Zinc Chromate
1308141 - Chromium Hydroxide
1308389 - Chromic Oxide
1309600 - Lead Dioxide
1309644 - Antimony Trioxide
1311113 - Dimethyl Phthalate
1313139 - Manganese Dioxide
13138459 - Nickel Nitrate
1313991 - Nickel Oxide
1314063 - Nickel Peroxide
1314245 - Phosphorus Trioxide
1314416 - Lead (II, IV) Oxide
1314563 - Phosphorus Pentoxide
1314803 - Phosphorus Pentasulfide
1317346 - Manganese Trioxide
1317357 - Manganese Tetroxide
1317368 - Lead (II) Oxide
13173681 - Lead Mono Oxide
1317426 - Cobalt Sulfide
1319773 - Cresol
132649 - Dibenzofuran
1327339 - Antimony Oxide
1327522 - Arsenic Acid
1327533 - Arsenic Trioxide
1330207 - Xylenes (Mixture of o, m, and p Isomers)
133062 - Captan

1332214 - Asbestos
1333820 - Chromium Trioxide
1335257 - Lead Oxide
1335326 - Lead Subacetate
1336363 - Polychlorinated Biphenyls
1336932 - Manganese Napthenate
133904 - Chloramben
1345046 - Antimony Trisulfide
1345160 - Cobalt Aluminate
13462889 - Nickel Bromide
13463393 - Nickel Carbonyl
13510491 - Beryllium Sulfate
13530659 - Zinc Chromate
13530682 - Chromic Sulfuric Acid
13586828 - Hexanoic acid, 2-ethyl-, cobalt salt cobalt salt
13597994 - Beryllium Nitrate
136 - Chromium & Compounds
136527 - Hexanoic acid, 2-ethyl-, cobalt(2+) salt
136677093 - Dioxins, Total, W/O Individ. Isomers Reported {PCDDS}
136677106 - Polychlorinated Dibenzofurans, Total
13765190 - Calcium Chromate
13770893 - Nickel Sulfamate
13814965 - Lead Fluoroborate
139 - Cobalt & Compounds
13943583 - Potassium Ferrocyanide
13967505 - Gold (I) Potassium Cyanide
140 - Coke Oven Emissions
140056 - Methyl Cellosolve Acetylricinoleate

14018952 - Chromic acid (H ₂ Cr ₂ O ₇), zinc salt (1:1)
140294 - Benzyl Cyanide
140885 - Ethyl Acrylate
141 - Benzene Soluble Organics (BSO)
142 - Methylene Chloride Soluble Organics (MCSO)
14220178 - Potass Nickel Cyanid
14307336 - Chromic acid (H ₂ Cr ₂ O ₇), calcium salt (1:1)
14307358 - Lithium Chromate
143226 - Triglycol Monobutyl Ether
143339 - Sodium Cyanide
14336700 - Nickel 59
144 - Cyanide & Compounds
14977618 - Chromyl Chloride
151508 - Potassium Cyanide
151564 - Ethyleneimine
155 - Dioxins
156627 - Calcium Cyanamide
1569024 - 1-Ethoxy-2-Propanol
1582098 - Trifluralin
1589497 - 3-Methoxy-1-Propanol
16065831 - Chromium III
1634044 - Methyl Tert-Butyl Ether

16672392 - Di(Ethylene Glycol Monobutyl Ether) Phthalate
16842038 - Cobalt Hydrocarbonyl
16925250 - Sodium hexafluoroantimonate
171 - Glycol Ethers
173 - Heptachlorodibenzo-p-Dioxin
174 - Heptachlorodibenzofuran
1746016 - 2,3,7,8-Tetrachlorodibenzo-p-Dioxin
180 - Hexachlorodibenzofuran
18454121 - Lead Chromate Oxide
18540299 - Chromium (VI)
18912806 - Diethylene Glycol Monoisobutyl Ether
189559 - Dibenzo[a,i]Pyrene
189640 - Dibenzo[a,h]Pyrene
191242 - Benzo[g,h,i]Perylene
191300 - Dibenzo[a,l]Pyrene
192654 - Dibenzo[a,e]Pyrene
192972 - Benzo[e]Pyrene
193395 - Indeno[1,2,3-c,d]Pyrene
19408743 - 1,2,3,7,8,9-Hexachlorodibenzo-p-Dioxin
195 - Lead & Compounds

195197 - Benzo(c)phenanthrene
198 - Manganese & Compounds
198550 - Perylene
199 - Mercury & Compounds
200 - Elemental Gaseous Mercury
201 - Gaseous Divalent Mercury
202 - Particulate Divalent Mercury
203123 - Benzo(g,h,i)Fluoranthene
203338 - Benzo(a)fluoranthene
205823 - B[j]Fluoranthene
205992 - Benzo[b]Fluoranthene
206440 - Fluoranthene
20706256 - 2-Propoxyethyl Acetate
207089 - Benzo[k]Fluoranthene
208968 - Acenaphthylene
21679312 - Chromium(III) acetylacetonate
218019 - Chrysene
2223930 - Cadmium Stearate
224420 - Dibenzo[a,j]Acridine
226 - Nickel & Compounds
22967926 - Mercury (Organic)
234 - PAH, Total
23436193 - 1-Isobutoxy-2-Propanol

23495127 - Ethyleneglycol Monophenyl Ether Propionate
236 - Pentachlorodibenzo-p-Dioxin
237 - Pentachlorodibenzofuran
2381160 - 9-Methylbenz(a)Anthracene
2381217 - 1-Methylpyrene
2422799 - 12-Methylbenz(a)Anthracene
24267569 - Iodine-131
246 - Polycyclic Organic Matter
247 - Methylbenzopyrenes
248 - Methylchrysene
249 - 15-PAH
253 - Selenium & Compounds
262 - Tetrachlorodibenzo-p-Dioxin
262124 - Dibenzo-p-Dioxin
263 - Tetrachlorodibenzofuran
26914181 - Methylanthracene
27253287 - Lead Neodecanoate
27310210 - 2-(2,4-Hexadienyloxy)Ethanol
2807309 - Propyl Cellosolve
283 - 1-Phenanthrene
284 - Extractable Organic Matter (EOM)
2921882 - Phosphorothioic Acid
301042 - Lead Acetate
302012 - Hydrazine
30402143 - Total Tetrachlorodibenzofuran
30402154 - Total Pentachlorodibenzofuran
3121617 - Methyl Cellosolve Acrylate
3141126 - Arsenous Acid
3268879 - Octachlorodibenzo-p-Dioxin
331 - Cresols (Includes o, m, & p)/Cresylic Acids
3333393 - Nickel Carbonate

3333673 - Nickel Carbonate
334883 - Diazomethane
34465468 - Hexachlorodibenzo-p-Dioxin
34590948 - Dipropylene Glycol Monomethyl Ether
35822469 - 1,2,3,4,6,7,8-Heptachlorodibenzo-p-Dioxin
36088229 - Total Pentachlorodibenzo-p-Dioxin
3697243 - 5-Methylchrysene
37187647 - Gold Cyanide
373024 - Nickel Acetate
3775857 - Ethylene Glycol Bis(2,3-Epoxy-2-Methylpropyl) Ether
37871004 - Total Heptachlorodibenzo-p-Dioxin
383 - Fine Mineral Fibers
38998753 - Total Heptachlorodibenzofuran
39001020 - Octachlorodibenzofuran
39227286 - 1,2,3,4,7,8-Hexachlorodibenzo-p-Dioxin
398 - Phosphorus & Compounds
40 - 16-PAH
400 - Radionuclides (Including Radon)
40321764 - 1,2,3,7,8-Pentachlorodibenzo-p-Dioxin
41637905 - Methylchrysene

41903575 - Total Tetrachlorodibenzo-p-Dioxin
4206615 - Diethylene Glycol Diglycidyl Ether
42397648 - 1,6-Dinitropyrene
42397659 - 1,8-Dinitropyrene
4246519 - Diethylene Glycol Di(3-Aminopropyl) Ether
4439241 - Isobutyl Cellosolve
463581 - Carbonyl Sulfide
50000 - Formaldehyde
50328 - Benzo[a]Pyrene
506649 - Silver Cyanide
50922297 - Zinc Chromite
510156 - Chlorobenzilate
51207319 - 2,3,7,8-Tetrachlorodibenzofuran
51285 - 2,4-Dinitrophenol
513791 - Cobalt Carbonate 1:1
51796 - Ethyl Carbamate Chloride
532274 - 2-Chloroacetophenone
534156 - 1,1-Dimethoxyethane
534521 - 4,6-Dinitro-o-Cresol
53703 - Dibenzo[a,h]Anthracene
53963 - 2-Acetylaminofluorene
540841 - 2,2,4-Trimethylpentane
540885 - Tert-butyl Acetate
541 - Benzo(g,h,i)Fluoranthene
542756 - 1,3-Dichloropropene
542881 - Bis(Chloromethyl)Ether
543908 - Cadmium acetate
544923 - Copper Cyanide
5522430 - 1-Nitropyrene

554074 - Gold Potassium Cyanide
55673897 - 1,2,3,4,7,8,9-Heptachlorodibenzofuran
55684941 - Total Hexachlorodibenzofuran
557211 - Zinc Cyanide
55722275 - Total Tetrachlorodibenzofuran
56235 - Carbon Tetrachloride
56382 - Parathion
56495 - 3-Methylcholanthrene
56553 - Benz[a]Anthracene
56832736 - Benzofluoranthenes
57117314 - 2,3,4,7,8-Pentachlorodibenzofuran
57117416 - 1,2,3,7,8-Pentachlorodibenzofuran
57117449 - 1,2,3,6,7,8-Hexachlorodibenzofuran
57125 - Cyanide
57147 - 1,1-Dimethyl Hydrazine
57578 - Beta-Propiolactone
57653857 - 1,2,3,6,7,8-Hexachlorodibenzo-p-Dioxin
57749 - Chlordane
57976 - 7,12-Dimethylbenz[a]Anthracene
584849 - 2,4-Toluene Diisocyanate
58899 - 1,2,3,4,5,6-Hexachlorocyclohexane
593602 - Vinyl Bromide
593748 - Methyl Mercury
598630 - Lead Carbonate
59892 - N-Nitrosomorpholine
600 - 2,3,7,8-TCDD TEQ
601 - Arsenic Compounds (Inorganic)
60117 - 4-Dimethylaminoazobenzene

6018899 - Nickel Diacetate TET
602 - Lead Compounds (Inorganic)
603 - Lead Compounds (Other Than Inorganic)
60344 - Methylhydrazine
60355 - Acetamide
604 - Nickel Refinery Dust
605 - Radionuclides
606 - Radon And Its Decay Products
607578 - 2-Nitrofluorene
608 - Ceramic Fibers (Man-Made)
60851345 - 2,3,4,6,7,8-Hexachlorodibenzofuran
609 - Dibenzofurans (Chlorinated) {PCDFs}
610 - Dioxins, Total, w/o Individ. Isomers Reported {PCDDs}
613 - Glasswool (Man-Made Fibers)
616 - Slagwool (Man-Made Fibers)
617 - Rockwool (Man-Made Fibers)
61789513 - Cobalt Naphtha
61790145 - Lead Naphthenate
618 - Cobalt Hydrocarbonyl
619 - Antimony Pentafluoride
620 - Lead Dioxide
621 - Propylene Glycol T-Butyl Ether
622 - Hexachlorodibenzo-p-Dioxins, Total
622082 - Ethylene Glycol Monobenzyl Ether
623 - Polychlorinated Dibenzo-p-Dioxins, Total
62384 - Mercury Acetato Phen
624 - Polychlorinated Dibenzofurans, Total

624839 - Methyl Isocyanate
625 - Naphthenes (Cyclo)
62533 - Aniline
626 - Dioxins/Furans as 2,3,7,8-TCDD TEQs -I/89
627 - Dioxins/Furans as 2,3,7,8-TCDD TEQs - WHO/98
62737 - Dichlorvos
62759 - N-Nitrosodimethylamine
629141 - Ethylene Glycol Diethyl Ether
63252 - Carbaryl
64675 - Diethyl Sulfate
65357699 - Methylbenzopyrene
662082 - Ethylene Glycol Monobenzyl Ether
67425 - (Ethylenebis(Oxyethylenenitrilo)) Tetraacetic Acid
67561 - Methanol
67562394 - 1,2,3,4,6,7,8- Heptachlorodibenzofuran
67663 - Chloroform
67721 - Hexachloroethane
680319 - Hexamethylphosphoramide
68122 - N,N-Dimethylformamide
684935 - N-Nitroso-N-Methylurea
693210 - Diethylene Glycol Dinitrate
70648269 - 1,2,3,4,7,8-Hexachlorodibenzofuran
71432 - Benzene
71556 - Methyl Chloroform
72435 - Methoxychlor
72559 - Dde (1,1-Dichloro-2,2-Bis(p-Chlorophenyl) Ethylene)
72918219 - 1,2,3,7,8,9-Hexachlorodibenzofuran

7428480 - Lead Stearate
7439921 - Lead
7439965 - Manganese
7439976 - Mercury
7440020 - Nickel
7440360 - Antimony
7440382 - Arsenic
7440417 - Beryllium
7440439 - Cadmium
7440473 - Chromium
7440484 - Cobalt
7440611 - Uranium
7446084 - Selenium Dioxide
7446142 - Lead Sulfate

7446277 - Lead Phosphate
7446346 - Selenium Monosulfide
74839 - Methyl Bromide
74873 - Methyl Chloride
7487947 - Mercuric Chloride
74884 - Methyl Iodide
7488564 - Selenium Disulfide
74908 - Hydrogen Cyanide
7496028 - 6-Nitrochrysene
75 - 7-PAH
75003 - Ethyl Chloride
75014 - Vinyl Chloride
75058 - Acetonitrile
75070 - Acetaldehyde
75092 - Methylene Chloride
75150 - Carbon Disulfide
75218 - Ethylene Oxide
75252 - Bromoform
7529273 - Ethylene Glycol Diallyl Ether
75343 - Ethylidene Dichloride (1,1-Dichloroethane)
75354 - Vinylidene Chloride

7542098 - Cobalt Carbonate
75445 - Phosgene
7550450 - Titanium Tetrachloride
75558 - 1,2-Propylenimine
75569 - Propylene Oxide
76448 - Heptachlor
764487 - Ethylene Glycol Monovinyl Ether
7647010 - Hydrochloric Acid
764998 - Diethylene Glycol Divinyl Ether
7664382 - Phosphoric Acid
7664393 - Hydrogen Fluoride
7718549 - Nickel Chloride
7719122 - Phosphorus Trichloride
7722647 - Potassium permanganate
7723140 - Phosphorus
7738945 - Chromic Acid (VI)
77474 - Hexachlorocyclopentadiene
7758976 - Lead Chromate
7775113 - Sodium Chromate
77781 - Dimethyl Sulfate
7778394 - Arsenic Acid
7778509 - Potassium Dichromate
7779900 - Zinc Phosphate
7782492 - Selenium
7782505 - Chlorine

7783008 - Selenous Acid
7783064 - Hydrogen Sulfide
7783075 - Hydrogen Selenide
7783166 - Manganesehypophosphi
7783702 - Antimony Pentafluoride
7783791 - Selenium Hexafluoride
7784409 - Lead Arsenate
7784421 - Arsine
7785877 - Manganese Sulfate
7786814 - Nickel Sulfate
7787475 - Beryllium Chloride
7787497 - Beryllium Fluoride
7788967 - Chromyl Fluoride
7788989 - Ammonium chromate
7789006 - Potassium Chromate
7789062 - Strontium Chromate
7789095 - Ammonium Dichromate
7789120 - Chromic acid (H ₂ Cr ₂ O ₇), disodium salt, dyhydrate
7789426 - Cadmium Bromide
779022 - 9-Methyl Anthracene
7790809 - Cadmium Iodide
7795917 - Ethylene Glycol Mono-Sec-Butyl Ether
78 - Acenaphthalene
78002 - Tetraethyl Lead
7803512 - Phosphine

78308 - Triorthocresyl Phosphate
78591 - Isophorone
78820 - 2-Methyl-Propanenitrile
78875 - Propylene Dichloride
78933 - Methyl Ethyl Ketone
79005 - 1,1,2-Trichloroethane
79016 - Trichloroethylene
79061 - Acrylamide
79107 - Acrylic Acid
79118 - Chloroacetic Acid
79345 - 1,1,2,2-Tetrachloroethane
79447 - Dimethylcarbamoyl Chloride
79469 - 2-Nitropropane
8001352 - Toxaphene
8007452 - Coal Tar
8030704 - Manganese Tallate
80626 - Methyl Methacrylate
822060 - Hexamethylene Diisocyanate
82688 - Pentachloronitrobenzene
832699 - 1-Methylphenanthrene
83329 - Acenaphthene
84742 - Dibutyl Phthalate
85018 - Phenanthrene
85449 - Phthalic Anhydride
86737 - Fluorene

87683 - Hexachlorobutadiene
87865 - Pentachlorophenol
88 - Alkylated Lead
88062 - 2,4,6-Trichlorophenol
90040 - o-Anisidine
90120 - 1-Methylnaphthalene
9016459 - Nonyl Phenyl Polyethylene Glycol Ether
9036195 - Glycols, Polyethylene, Mono(1,1,3,3-Tetramethylbutylphenyl) Ether
9038953 - Glycols, Polyethylene, Polypropylene Monobutyl Ether (Nonionic)
91203 - Naphthalene
91225 - Quinoline
91576 - 2-Methylnaphthalene
91587 - 2-Chloronaphthalene
91941 - 3,3'-Dichlorobenzidene
92 - Antimony & Compounds
92203026 - Phosphoric Acid,Rx P
92524 - Biphenyl
92671 - 4-Aminobiphenyl
92875 - Benzidine
92933 - 4-Nitrobiphenyl
929373 - Diethylene Glycol Monovinyl Ether
93 - Arsenic & Compounds (Inorganic Including Arsine)
94757 - 2,4-Dichlorophenoxy Acetic Acid
95476 - o-Xylene
95487 - o-Cresol
95534 - o-Toluidine

95807 - Toluene-2,4-Diamine
95954 - 2,4,5-Trichlorophenol
96093 - Styrene Oxide
96128 - 1,2-Dibromo-3-Chloropropane
96457 - Ethylene Thiourea
98077 - Benzotrichloride
98828 - Cumene
98862 - Acetophenone
98953 - Nitrobenzene
CH4 - Methane
CO - Carbon Monoxide
CO2 - Carbon Dioxide
EC - Elemental Carbons
HC - Hydrocarbons
ISO - Isoprene
MONO - Monoterpenes
N2O - Nitrous Oxide
NH3 - Ammonia
NMHC - Nonmethane Hydrocarbons
NMOC - Nonmethane Organic Compounds
NMOG - Nonmethane Organic Gases
NO - Nitric Oxides

NOX - Nitrogen Oxides
NOY - Nitrogen Oxides Plus Secondary Compounds
NY059280 - Nickel (NI 059)
OC - Organic Compounds
OZ - Ozone
PB - Lead
PM - Particulate Matter
PM10 - Particulate Matter Less Than or Equal To 10 Micrometers
PM10-FIL - Primary PM10, Filterable Portion Only
PM10-PRI - Primary PM10 (Includes Filterables + Condensibles)
PM25 - Particulate Matter Less Than Or Equal To 2.5 Micrometers
PM25-FIL - Primary PM2.5, Filterable Portion Only
PM25-PRI - Primary PM2.5 (Includes Filterables + Condensibles)
PM-CON - Primary PM Condensible Portion Only (All Less Than 1 Micron)
PM-FIL - Primary PM, Filterable Portion Only
PM-PRI - Primary PM (Includes Filterables + Condensibles)
ROG - Reactive Organic Gases
SO2 - Sulfur Dioxide
SOX - Sulfur Oxides
TOG - Total Organic Gases
VOC - Volatile Organic Compounds

EMISSION_CALC_METHOD_CODE/DESC

02 - ENGINEERING JUDGEMENT

03 - MATERIAL BALANCE

04 - STACK TEST

08 - EPA EMISSION FACTOR

09 - STATE/LOCAL EMISSION FACTOR

MACT CODE/DESCRIPTION

NONE - Not a MACT process

0107-3 - Industrial/Commercial/ Institutional Boilers & Process Heaters - oil

0107-2 - Industrial/Commercial/ Institutional Boilers & Process Heaters - gas

0708 - Metal Coil (Surface Coating)

0202-1 - Secondary Aluminum Production

0202 - Secondary Aluminum Production

0601 - Gasoline Distribution (Stage I)

0105-1 - Stationary Reciprocating Internal Combustion Engines - Natural Gas

0202-2 - Secondary Aluminum Production: Sweat Furnaces

0260 - Secondary Nonferrous Metals

0710 - Miscellaneous Metal Parts & Products (Surface Coating)

0205 - Secondary Lead Smelting

0308 - Iron and Steel Foundries

0105-2 - Stationary Reciprocating Internal Combustion Engines - Oil

0267 - Secondary Copper Smelting

0262 - Primary Nonferrous Metals--Zinc, Cadmium and Beryllium

0201 - Primary Aluminum Production

0107-1 - Industrial/Commercial/ Institutional Boilers & Process Heaters - coal

0408 - Lime Manufacturing

1666 - Industrial Machinery and Equipment: Finishing Operations

1407 - Hydrochloric Acid Production

0364 - Stainless and Nonstainless Steel
Manufacturing: Electric Arc Furnaces (EAF)

0714 - Printing/Publishing (Surface Coating)

1664 - Fabricated Metal Products
Manufacturing, Not Elsewhere Classified

0805 - Site Remediation

1305 - Boat Manufacturing

0712 - Plastic Parts & Products (Surface
Coating)

0101-1 - Engine Test Facilities

MACT_COMPLIANCE_STATUS_DESC

Compliance date has not yet occurred.

Major Source (>10/25 tpy), Compliance date has occurred.

Area Source (<10/25tpy) category listed in, and subject to, Section 112 &129 stnds.

FACILITY_CATEGORY_DESC

MAJOR (HAP emitting facility)

AREA (HAP emitting facility)

SCC/Desc

- 30400101 - Secondary Metal Production-Aluminum-Sweating Furnace
- 30400102 - Secondary Metal Production-Aluminum-Smelting Furnace/Crucible
- 30400103 - Secondary Metal Production-Aluminum-Smelting Furnace/Reverberatory
- 30400104 - Secondary Metal Production-Aluminum-Fluxing: Chlorination
- 30400105 - Secondary Metal Production-Aluminum-Fluxing: Fluoridation
- 30400106 - Secondary Metal Production-Aluminum-Degassing
- 30400107 - Secondary Metal Production-Aluminum-Hot Dross Processing
- 30400108 - Secondary Metal Production-Aluminum-Crushing/Screening
- 30400109 - Secondary Metal Production-Aluminum-Burning/Drying
- 30400110 - Secondary Metal Production-Aluminum-Foil Rolling
- 30400111 - Secondary Metal Production-Aluminum-Foil Converting
- 30400112 - Secondary Metal Production-Aluminum-Annealing Furnace
- 30400113 - Secondary Metal Production-Aluminum-Slab Furnace
- 30400114 - Secondary Metal Production-Aluminum-Pouring/Casting
- 30400115 - Secondary Metal Production-Aluminum-Sweating Furnace: Gate
- 30400116 - Secondary Metal Production-Aluminum-Dry Milling Dross
- 30400117 - Secondary Metal Production-Aluminum-Wet Milling Dross
- 30400118 - Secondary Metal Production-Aluminum-Leaching
- 30400120 - Secondary Metal Production-Aluminum-Can Manufacture
- 30400121 - Secondary Metal Production-Aluminum-Roasting
- 30400130 - Secondary Metal Production-Aluminum-Damagging

30400131 - Secondary Metal Production-Aluminum-Raw Material Charging

30400132 - Secondary Metal Production-Aluminum-Raw Material Storage

30400133 - Secondary Metal Production-Aluminum-Tapping

30400150 - Secondary Metal Production-Aluminum-Rolling/Drawing/Extruding

30400160 - Secondary Metal Production-Aluminum-Material Handling

30400199 - Secondary Metal Production-Aluminum-Other Not Classified

40201702 - Metal Can Coating--Metal Can Coating /Cleaning/Pretreatment

40201703 - Metal Can Coating--Metal Can Coating /Coating Mixing

40201704 - Metal Can Coating--Metal Can Coating /Coating Storage

40201705 - Metal Can Coating--Metal Can Coating /Equipment Cleanup

40201706 - Metal Can Coating--Metal Can Coating /Solvent Storage

40201721 - Metal Can Coating--Metal Can Coating /Two Piece Exterior Base Coating

40201722 - Metal Can Coating--Metal Can Coating /Interior Spray Coating

40201723 - Metal Can Coating--Metal Can Coating /Sheet Base Coating (Interior)

40201724 - Metal Can Coating--Metal Can Coating /Sheet Base Coating (Exterior)

40201725 - Metal Can Coating--Metal Can Coating /Side Seam Spray Coating

40201726 - Metal Can Coating--Metal Can Coating /End Sealing Compound (Also See 4-02-017-36 & -37)

40201727 - Metal Can Coating--Metal Can Coating /Lithography

40201728 - Metal Can Coating--Metal Can Coating /Over Varnish

40201729 - Metal Can Coating--Metal Can Coating /Exterior End Coating

40201731 - Metal Can Coating--Metal Can Coating /Three-piece Can Sheet Base Coating

40201732 - Metal Can Coating--Metal Can Coating /Three-piece Can Sheet Lithographic Coating Line

40201733 - Metal Can Coating--Metal Can Coating /Three-piece Can-side Seam Spray Coating

40201734 - Metal Can Coating--Metal Can Coating /Three-piece Can Interior Body Spray Coat

40201735 - Metal Can Coating--Metal Can Coating /Two-piece Can Coating Line

40201736 - Metal Can Coating--Metal Can Coating /Two-piece Can End Sealing Compound
40201737 - Metal Can Coating--Metal Can Coating /Three Piece Can End Sealing Compound
40201738 - Metal Can Coating--Metal Can Coating /Two Piece Can Lithographic Coating Line
40201739 - Metal Can Coating--Metal Can Coating /Three Piece Can Coating Line (All Coating Solvent Emission Points)
40201799 - Metal Can Coating--Metal Can Coating /Other Not Classified
40201801 - Metal Coil Coating--Metal Coil Coating /Prime Coating Application
40201802 - Metal Coil Coating--Metal Coil Coating /Cleaning/Pretreatment
40201803 - Metal Coil Coating--Metal Coil Coating /Solvent Mixing
40201804 - Metal Coil Coating--Metal Coil Coating /Solvent Storage (Use 4-07-004-01 thru 4-07-999-98 if possible)
40201805 - Metal Coil Coating--Metal Coil Coating /Equipment Cleanup
40201806 - Metal Coil Coating--Metal Coil Coating /Finish Coating
40201807 - Metal Coil Coating--Metal Coil Coating /Coating Storage
40201899 - Metal Coil Coating--Metal Coil Coating /Other Not Classified

Process_ID_EMISSION_PROCESS _GROUP
01 - Dross-only furnace
02 - Group 1 melting furnace
03 - Group 2 melting furnace
04 - In-line fluxer
05 - Rotary dross cooler
06 - Scrap dryer / delacquering / decoating kiln
07 - Scrap shredder
08 - Sweat furnace
09 - Thermal chip dryer
10 - Other

Additional Instructions

Facility Tab

Information on EPA Regions is available at <http://www.epa.gov/regional/>

If your facility has an NEI Site ID, please fill it in.

Please indicate whether your facility is a major source, or an area source of HAP.

Emissions Tab - Please provide data for the most recent year available.

SCC code descriptions for operations likely to be present at your facility are listed in the lookup tab. Please use whatever comes closest to the HAP emitting operation that you are describing.

NAICS (North American Industry Classification System) code descriptions are listed in the lookup tab.

Emission unit numbers should correspond to IDs used in Enclosure 1.

Process IDs for secondary aluminum affected sources are given in the lookup tab.

Emission release point IDs should correspond where possible to stack IDs in Enclosure 1.

Emission release point descriptions are listed in the lookup tab.

Pollutant codes and descriptions are listed in the lookup tab.

Emission calculation codes and descriptions are listed in the lookup tab.

MACT codes and MACT descriptions are listed in the lookup tab.

MACT compliance status is described in the lookup tab.

Please fill in stack parameters including latitudes and longitudes to six decimal places. If stack temperatures and velocities vary, please provide annual averages.

The Fugitive Length (E-W) is the dimension of the source in the east-west (x) direction (commonly referred to as length).

The Fugitive Width (N-S) is the dimension of the source in the north-south (y) direction (commonly referred to as width).

The Fugitive Angle is the release angle in degrees (clockwise from true north), that is, the orientation of the y-dimension relative to true north (positive for clockwise).

Please indicate the reporting year for any additions and corrections.