

NEI HAP Lookup Table

NEI Pollutant Code	NEI Pollutant Name	HAP Category	33 Urban HAP	I_TEQ	Ozone Precursor	PM Precursor
79345	1,1,2,2-Tetrachloroethane	1,1,2,2-Tetrachloroethane	True		True	
79005	1,1,2-Trichloroethane	1,1,2-Trichloroethane			True	
57147	1,1-Dimethyl Hydrazine	1,1-Dimethylhydrazine			True	
58899	1,2,3,4,5,6-Hexachlorocyclohexane	1,2,3,4,5,6-Hexachlorocyclohexane (All Stereo Isomers, Including Lindane)				True
120821	1,2,4-Trichlorobenzene	1,2,4-Trichlorobenzene			True	
96128	1,2-Dibromo-3-Chloropropane	1,2-Dibromo-3-Chloropropane			True	
122667	1,2-Diphenylhydrazine	1,2-Diphenylhydrazine			True	True
106887	1,2-Epoxybutane	1,2-Epoxybutane			True	
75558	1,2-Propylenimine	1,2-Propylenimine (2-Methylaziridine)			True	
106990	1,3-Butadiene	1,3-Butadiene	True		True	
542756	1,3-Dichloropropene	1,3-Dichloropropene	True		True	True
1120714	1,3-Propanesultone	1,3-Propane Sultone				True
106467	1,4-Dichlorobenzene	1,4-Dichlorobenzene			True	
540841	2,2,4-Trimethylpentane	2,2,4-Trimethylpentane			True	
95954	2,4,5-Trichlorophenol	2,4,5-Trichlorophenol			True	True
88062	2,4,6-Trichlorophenol	2,4,6-Trichlorophenol			True	True
94757	2,4-Dichlorophenoxy Acetic Acid	2,4-D (2,4-Dichlorophenoxyacetic Acid)(Including Salts And Esters)			True	
51285	2,4-Dinitrophenol	2,4-Dinitrophenol			True	True
121142	2,4-Dinitrotoluene	2,4-Dinitrotoluene			True	True
584849	2,4-Toluene Diisocyanate	2,4-Toluene Diisocyanate			True	True
53963	2-Acetylaminofluorene	2-Acetylaminofluorene			True	True
532274	2-Chloroacetophenone	2-Chloroacetophenone			True	True
79469	2-Nitropropane	2-Nitropropane			True	
91941	3,3'-Dichlorobenzidine	3,3'-Dichlorobenzidine			True	True
119904	3,3'-Dimethoxybenzidine	3,3'-Dimethoxybenzidine			True	True
119937	3,3'-Dimethylbenzidine	3,3'-Dimethylbenzidine			True	
101144	4,4'-Methylenebis(2-Chloraniline)	4,4'-Methylenebis(2-Chloroaniline)				True
101779	4,4'-Methylenedianiline	4,4'-Methylenedianiline				True
101688	4,4'-Methylenediphenyl Diisocyanate	4,4'-Methylenediphenyl Diisocyanate (MDI)				True
534521	4,6-Dinitro-o-Cresol	4,6-Dinitro-o-Cresol (Including Salts)				True
92671	4-Aminobiphenyl	4-Aminobiphenyl			True	True
60117	4-Dimethylaminoazobenzene	4-Dimethylaminoazobenzene			True	

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92933	4-Nitrobiphenyl	4-Nitrobiphenyl			True	True
100027	4-Nitrophenol	4-Nitrophenol			True	True
75070	Acetaldehyde	Acetaldehyde	True		True	
60355	Acetamide	Acetamide			True	True
75058	Acetonitrile	Acetonitrile			True	
98862	Acetophenone	Acetophenone			True	
107028	Acrolein	Acrolein	True		True	
79061	Acrylamide	Acrylamide			True	
79107	Acrylic Acid	Acrylic Acid			True	
107131	Acrylonitrile	Acrylonitrile	True		True	
107051	Allyl Chloride	Allyl Chloride			True	
62533	Aniline	Aniline			True	
10025919	Antimony Trichloride	Antimony Compounds				True
1309644	Antimony Trioxide	Antimony Compounds				True
1327339	Antimony Oxide	Antimony Compounds				True
1345046	Antimony Trisulfide	Antimony Compounds				True
16925250	Sodium hexafluoroantimonate	Antimony Compounds				True
7440360	Antimony	Antimony Compounds				True
7783702	Antimony Pentafluoride	Antimony Compounds				True
92	Antimony & Compounds	Antimony Compounds				True
1303282	Arsenic Pentoxide	Arsenic Compounds(Inorganic Including Arsine)	True			True
1327522	Arsenic Acid	Arsenic Compounds(Inorganic Including Arsine)	True			True
1327533	Arsenic Trioxide	Arsenic Compounds(Inorganic Including Arsine)	True			True
3141126	Arsenous Acid	Arsenic Compounds(Inorganic Including Arsine)	True			True
7440382	Arsenic	Arsenic Compounds(Inorganic Including Arsine)	True			True
7784421	Arsine	Arsenic Compounds(Inorganic Including Arsine)	True			True
93	Arsenic & Compounds (Inorganic Including Arsine)	Arsenic Compounds(Inorganic Including Arsine)	True			True
1332214	Asbestos	Asbestos				True
71432	Benzene	Benzene (Including Benzene From Gasoline)	True		True	
92875	Benzidine	Benzidine			True	True
98077	Benzotrichloride	Benzotrichloride			True	True
100447	Benzyl Chloride	Benzyl Chloride			True	
109	Beryllium & Compounds	Beryllium Compounds	True			True
1304569	Beryllium Oxide	Beryllium Compounds	True			True

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13510491	Beryllium Sulfate	Beryllium Compounds	True			True
7440417	Beryllium	Beryllium Compounds	True			True
7787497	Beryllium Fluoride	Beryllium Compounds	True			True
57578	Beta-Propiolactone	Beta-Propiolactone			True	
92524	Biphenyl	Biphenyl			True	
117817	Bis(2-Ethylhexyl)Phthalate	Bis(2-Ethylhexyl)Phthalate (Dehp)			True	True
542881	Bis(Chloromethyl)Ether	Bis(Chloromethyl) Ether			True	
75252	Bromoform	Bromoform			True	
10108642	Cadmium Chloride	Cadmium Compounds	True			True
10124364	Cadmium Sulfate	Cadmium Compounds	True			True
10325947	Cadmium Nitrate	Cadmium Compounds	True			True
125	Cadmium & Compounds	Cadmium Compounds	True			True
1306190	Cadmium Oxide	Cadmium Compounds	True			True
1306236	Cadmium Sulfide	Cadmium Compounds	True			True
7440439	Cadmium	Cadmium Compounds	True			True
7790809	Cadmium Iodide	Cadmium Compounds	True			True
156627	Calcium Cyanamide	Calcium Cyanamide				True
133062	Captan	Captan				True
63252	Carbaryl	Carbaryl				True
75150	Carbon Disulfide	Carbon Disulfide			True	
56235	Carbon Tetrachloride	Carbon Tetrachloride	True		True	
463581	Carbonyl Sulfide	Carbonyl Sulfide			True	
120809	Catechol	Catechol			True	
133904	Chloramben	Chloramben				True
57749	Chlordane	Chlordane			True	True
7782505	Chlorine	Chlorine				
79118	Chloroacetic Acid	Chloroacetic Acid			True	
108907	Chlorobenzene	Chlorobenzene			True	
510156	Chlorobenzilate	Chlorobenzilate			True	True
67663	Chloroform	Chloroform	True		True	
107302	Chloromethyl Methyl Ether	Chloromethyl Methyl Ether			True	
126998	Chloroprene	Chloroprene			True	
10034829	Sodium Chromate(VI)	Chromium Compounds	True			True
10060125	Chromium Chloride	Chromium Compounds	True			True
10101538	Chromic Sulfate	Chromium Compounds	True			True

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10294403	Barium Chromate	Chromium Compounds	True			True
10588019	Sodium Dichromate	Chromium Compounds	True			True
11103869	Zinc Potassium Chromate	Chromium Compounds	True			True
11115745	Chromic Acid	Chromium Compounds	True			True
12018018	Chromium Dioxide	Chromium Compounds	True			True
12018198	Chromium Zinc Oxide	Chromium Compounds	True			True
1308130	Zinc Chromate	Chromium Compounds	True			True
1308141	Chromium Hydroxide	Chromium Compounds	True			True
1308389	Chromic Oxide	Chromium Compounds	True			True
1333820	Chromium Trioxide	Chromium Compounds	True			True
13530659	Zinc Chromate	Chromium Compounds	True			True
13530682	Chromic Sulfuric Acid	Chromium Compounds	True			True
136	Chromium & Compounds	Chromium Compounds	True			True
13765190	Calcium Chromate	Chromium Compounds	True			True
14307358	Lithium Chromate	Chromium Compounds	True			True
14977618	Chromyl Chloride	Chromium Compounds	True			True
16065831	Chromium III	Chromium Compounds	True			True
18540299	Chromium (VI)	Chromium Compounds	True			True
21679312	Chromium (III)-AA	Chromium Compounds	True			True
50922297	Zinc Chromite	Chromium Compounds	True			True
7440473	Chromium	Chromium Compounds	True			True
7738945	Chromic Acid (VI)	Chromium Compounds	True			True
7775113	Sodium Chromate	Chromium Compounds	True			True
7778509	Potassium Dichromate	Chromium Compounds	True			True
7788967	Chromyl Fluoride	Chromium Compounds	True			True
7789006	Potassium Chromate	Chromium Compounds	True			True
7789062	Strontium Chromate	Chromium Compounds	True			True
7789095	Ammonium Dichromate	Chromium Compounds	True			True
10124433	Cobalt Sulfate	Cobalt Compounds				True
1307966	Cobalt Oxide	Cobalt Compounds				True
1308061	Cobalt Oxide (II,III)	Cobalt Compounds				True
1317426	Cobalt Sulfide	Cobalt Compounds				True
1345160	Cobalt Aluminate	Cobalt Compounds				True
136527	Cobalt 2-ethylhexanoate	Cobalt Compounds				True
139	Cobalt & Compounds	Cobalt Compounds				True

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16842038	Cobalt Carbonate	Cobalt Compounds				True
61789513	Cobalt Naphtha	Cobalt Compounds				True
618	Cobalt Hydrocarbonyl	Cobalt Compounds				True
7440484	Cobalt	Cobalt Compounds				True
140	Coke Oven Emissions	Coke Oven Emissions	True		True	True
141	Benzene Soluble Organics (BSO)	Coke Oven Emissions	True		True	True
142	Methylene Chloride Soluble Organics (MCSO)	Coke Oven Emissions	True		True	True
8007452	Coal Tar	Coke Oven Emissions	True		True	True
106445	p-Cresol	Cresol/Cresylic Acid (Mixed Isomers)			True	True
108394	m-Cresol	Cresol/Cresylic Acid (Mixed Isomers)			True	True
1319773	Cresol	Cresol/Cresylic Acid (Mixed Isomers)			True	True
331	Cresols (Includes o, m, & p)/Cresylic Acids	Cresol/Cresylic Acid (Mixed Isomers)			True	True
95487	o-Cresol	Cresol/Cresylic Acid (Mixed Isomers)			True	True
98828	Cumene	Cumene			True	
13943583	Potassium Ferrocyanide	Cyanide Compounds				True
13967505	Gold (I) Potassium Cyanide	Cyanide Compounds				True
140294	Benzyl Cyanide	Cyanide Compounds				True
14220178	Potassium Nickel Cyanide	Cyanide Compounds				True
143339	Sodium Cyanide	Cyanide Compounds				True
144	Cyanide & Compounds	Cyanide Compounds				True
151508	Potassium Cyanide	Cyanide Compounds				True
37187647	Gold Cyanide	Cyanide Compounds				True
506649	Silver Cyanide	Cyanide Compounds				True
544923	Copper Cyanide	Cyanide Compounds				True
554074	Gold Potassium Cyanide	Cyanide Compounds				True
557211	Zinc Cyanide	Cyanide Compounds				True
57125	Cyanide	Cyanide Compounds				True
74908	Hydrogen Cyanide	Cyanide Compounds				True
78820	2-Methyl-Propanenitrile	Cyanide Compounds				True
72559	Dde (1,1-Dichloro-2,2-Bis(p-Chlorophenyl) Ethylene)	Dde (1,1-Dichloro-2,2-Bis(p-Chlorophenyl) Ethylene)			True	True
334883	Diazomethane	Diazomethane			True	
132649	Dibenzofuran	Dibenzofuran				True

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84742	Dibutyl Phthalate	Dibutyl Phthalate			True	True
111444	Dichloroethyl Ether	Dichloroethyl Ether (Bis[2-Chloroethyl]Ether)			True	
62737	Dichlorvos	Dichlorvos			True	
111422	Diethanolamine	Diethanolamine			True	True
64675	Diethyl Sulfate	Diethyl Sulfate			True	
131113	Dimethyl Phthalate	Dimethyl Phthalate			True	True
77781	Dimethyl Sulfate	Dimethyl Sulfate			True	
79447	Dimethylcarbamoyl Chloride	Dimethylcarbamoyl Chloride			True	
155	Dioxins	Dioxins/Furans (total, non TEQ)	True			True
262124	Dibenzo-p-Dioxin	Dioxins/Furans (total, non TEQ)	True			True
30402143	Total Tetrachlorodibenzofuran	Dioxins/Furans (total, non TEQ)	True			True
30402154	Total Pentachlorodibenzofuran	Dioxins/Furans (total, non TEQ)	True			True
34465468	Hexachlorodibenzo-p-Dioxin	Dioxins/Furans (total, non TEQ)	True			True
36088229	Total Pentachlorodibenzo-p-Dioxin	Dioxins/Furans (total, non TEQ)	True			True
37871004	Total Heptachlorodibenzo-p-Dioxin	Dioxins/Furans (total, non TEQ)	True			True
38998753	Total Heptachlorodibenzofuran	Dioxins/Furans (total, non TEQ)	True			True
41903575	Total Tetrachlorodibenzo-p-Dioxin	Dioxins/Furans (total, non TEQ)	True			True
55684941	Total Hexachlorodibenzofuran	Dioxins/Furans (total, non TEQ)	True			True
609	Dibenzofurans (Chlorinated) {PCDFs}	Dioxins/Furans (total, non TEQ)	True			True
610	Dioxins, Total, w/o Individ. Isomers Reported {PCDDs}	Dioxins/Furans (total, non TEQ)	True			True
622	Hexachlorodibenzo-p-Dioxins, Total	Dioxins/Furans (total, non TEQ)	True			True
623	Polychlorinated Dibenzo-p-Dioxins, Total	Dioxins/Furans (total, non TEQ)	True			True
624	Polychlorinated Dibenzofurans, Total	Dioxins/Furans (total, non TEQ)	True			True
1746016	2,3,7,8-Tetrachlorodibenzo-p-Dioxin	Dioxins/Furans as 2,3,7,8-TCDD TEQs	True	1		True
19408743	1,2,3,7,8,9-Hexachlorodibenzo-p-Dioxin	Dioxins/Furans as 2,3,7,8-TCDD TEQs	True	0.1		True
3268879	Octachlorodibenzo-p-Dioxin	Dioxins/Furans as 2,3,7,8-TCDD TEQs	True	0.001		True

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35822469	1,2,3,4,6,7,8-Heptachlorodibenzo-p-Dioxin	Dioxins/Furans as 2,3,7,8-TCDD TEQs	True	0.01		True
39001020	Octachlorodibenzofuran	Dioxins/Furans as 2,3,7,8-TCDD TEQs	True	0.001		True
39227286	1,2,3,4,7,8-Hexachlorodibenzo-p-Dioxin	Dioxins/Furans as 2,3,7,8-TCDD TEQs	True	0.1		True
40321764	1,2,3,7,8-Pentachlorodibenzo-p-Dioxin	Dioxins/Furans as 2,3,7,8-TCDD TEQs	True	0.5		True
51207319	2,3,7,8-Tetrachlorodibenzofuran	Dioxins/Furans as 2,3,7,8-TCDD TEQs	True	0.1		True
55673897	1,2,3,4,7,8,9-Heptachlorodibenzofuran	Dioxins/Furans as 2,3,7,8-TCDD TEQs	True	0.01		True
57117314	2,3,4,7,8-Pentachlorodibenzofuran	Dioxins/Furans as 2,3,7,8-TCDD TEQs	True	0.5		True
57117416	1,2,3,7,8-Pentachlorodibenzofuran	Dioxins/Furans as 2,3,7,8-TCDD TEQs	True	0.05		True
57117449	1,2,3,6,7,8-Hexachlorodibenzofuran	Dioxins/Furans as 2,3,7,8-TCDD TEQs	True	0.1		True
57653857	1,2,3,6,7,8-Hexachlorodibenzo-p-Dioxin	Dioxins/Furans as 2,3,7,8-TCDD TEQs	True	0.1		True
600	2,3,7,8-TCDD TEQ	Dioxins/Furans as 2,3,7,8-TCDD TEQs	True	1		True
60851345	2,3,4,6,7,8-Hexachlorodibenzofuran	Dioxins/Furans as 2,3,7,8-TCDD TEQs	True	0.1		True
67562394	1,2,3,4,6,7,8-Heptachlorodibenzofuran	Dioxins/Furans as 2,3,7,8-TCDD TEQs	True	0.01		True
70648269	1,2,3,4,7,8-Hexachlorodibenzofuran	Dioxins/Furans as 2,3,7,8-TCDD TEQs	True	0.1		True
72918219	1,2,3,7,8,9-Hexachlorodibenzofuran	Dioxins/Furans as 2,3,7,8-TCDD TEQs	True	0.1		True
106898	1-Chloro-2,3-Epoxypropane	Epichlorohydrin (1-Chloro-2,3-Epoxypropane)			True	
140885	Ethyl Acrylate	Ethyl Acrylate			True	
51796	Ethyl Carbamate Chloride	Ethyl Carbamate (Urethane) Chloride (Chloroethane)				True
75003	Ethyl Chloride	Ethyl Chloride			True	
100414	Ethyl Benzene	Ethylbenzene			True	
106934	Ethylene Dibromide	Ethylene Dibromide (Dibromoethane)	True		True	
107062	Ethylene Dichloride	Ethylene Dichloride (1,2-Dichloroethane)	True		True	

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107211	Ethylene Glycol	Ethylene Glycol			True	True
75218	Ethylene Oxide	Ethylene Oxide	True		True	
96457	Ethylene Thiourea	Ethylene Thiourea				True
151564	Ethyleneimine	Ethyleneimine (Aziridine)			True	
75343	Ethylidene Dichloride (1,1-Dichloroethane)	Ethylidene Dichloride (1,1-Dichloroethane)			True	
383	Fine Mineral Fibers	Fine Mineral Fibers				True
608	Ceramic Fibers (Man-Made)	Fine Mineral Fibers				True
613	Glasswool (Man-Made Fibers)	Fine Mineral Fibers				True
616	Slagwool (Man-Made Fibers)	Fine Mineral Fibers				True
617	Rockwool (Man-Made Fibers)	Fine Mineral Fibers				True
50000	Formaldehyde	Formaldehyde	True		True	
1002671	Diethylene Glycol Ethyl Methyl Ether	Glycol Ethers			True	True
10137969	Ethyleneglycol Mono-2-Methylpentyl Ether	Glycol Ethers			True	True
10137981	Ethyleneglycolmono-2,6,8-Trimethyl-4-Nonyl Ether	Glycol Ethers			True	True
10143530	Diethylene Glycol Ethylvinyl Ether	Glycol Ethers			True	True
10143541	Diethylene Glycol Mono-2-Cyanoethyl Ether	Glycol Ethers			True	True
10143563	Diethyleneglycol-Mono-2-Methyl-Pentyl Ether	Glycol Ethers			True	True
10215335	3-Butoxy-1-Propanol	Glycol Ethers			True	True
109864	Ethylene Glycol Methyl Ether	Glycol Ethers			True	True
110496	Ethylene Glycol Monomethyl Ether Acetate	Glycol Ethers			True	True
110714	1,2-Dimethoxyethane	Glycol Ethers			True	True
110805	Cellosolve Solvent	Glycol Ethers			True	True
111104	Methoxyethyl Oleate	Glycol Ethers			True	True
111159	Cellosolve Acetate	Glycol Ethers			True	True
111762	Butyl Cellosolve	Glycol Ethers			True	True
111773	Diethylene Glycol Monomethyl Ether	Glycol Ethers			True	True

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111900	Diethylene Glycol Monoethyl Ether	Glycol Ethers			True	True
111966	Diethylene Glycol Dimethyl Ether	Glycol Ethers			True	True
112072	2-Butoxyethyl Acetate	Glycol Ethers			True	True
112152	Carbitol Acetate	Glycol Ethers			True	True
112254	2-(Hexyloxy)Ethanol	Glycol Ethers			True	True
112276	Triethylene glycol	Glycol Ethers			True	True
112345	Diethylene Glycol Monobutyl Ether	Glycol Ethers			True	True
112356	Methoxytriglycol	Glycol Ethers			True	True
112367	Diethylene glycol diethyl ether	Glycol Ethers			True	True
112492	Triethylene Glycol Dimethyl Ether	Glycol Ethers			True	True
112505	Ethoxytriglycol	Glycol Ethers			True	True
112594	N-Hexyl Carbitol	Glycol Ethers			True	True
120558	Diethylene Glycol Dibenzoate	Glycol Ethers			True	True
122996	Phenyl Cellosolve	Glycol Ethers			True	True
124174	Butyl Carbitol Acetate	Glycol Ethers			True	True
140056	Methyl Cellosolve Acetylricinoleate	Glycol Ethers			True	True
143226	Triglycol Monobutyl Ether	Glycol Ethers			True	True
1589497	3-Methoxy-1-Propanol	Glycol Ethers			True	True
16672392	Di(Ethylene Glycol Monobutyl Ether) Phthalate	Glycol Ethers			True	True
171	Glycol Ethers	Glycol Ethers			True	True
18912806	Diethylene Glycol Monoisobutyl Ether	Glycol Ethers			True	True
20706256	2-Propoxyethyl Acetate	Glycol Ethers			True	True
23436193	1-Isobutoxy-2-Propanol	Glycol Ethers			True	True
23495127	Ethyleneglycol Monophenyl Ether Propionate	Glycol Ethers			True	True
2807309	Propyl Cellosolve	Glycol Ethers			True	True
3121617	Methyl Cellosolve Acrylate	Glycol Ethers			True	True
3775857	Ethylene Glycol Bis(2,3-Epoxy-2-Methylpropyl) Ether	Glycol Ethers			True	True

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4206615	Diethylene Glycol Diglycidyl Ether	Glycol Ethers			True	True
4439241	Isobutyl Cellosolve	Glycol Ethers			True	True
629141	Ethylene Glycol Diethyl Ether	Glycol Ethers			True	True
662082	Ethylene Glycol Monobenzyl Ether	Glycol Ethers			True	True
67425	(Ethylenebis(Oxyethylenenitrilo)) Tetraacetic Acid	Glycol Ethers			True	True
693210	Diethylene Glycol Dinitrate	Glycol Ethers			True	True
7529273	Ethylene Glycol Diallyl Ether	Glycol Ethers			True	True
764487	Ethylene Glycol Monovinyl Ether	Glycol Ethers			True	True
764998	Diethylene Glycol Divinyl Ether	Glycol Ethers			True	True
7795917	Ethylene Glycol Mono-Sec-Butyl Ether	Glycol Ethers			True	True
929373	Diethylene Glycol Monovinyl Ether	Glycol Ethers			True	True
76448	Heptachlor	Heptachlor			True	True
118741	Hexachlorobenzene	Hexachlorobenzene	True			True
87683	Hexachlorobutadiene	Hexachlorobutadiene			True	
77474	Hexachlorocyclopentadiene	Hexachlorocyclopentadiene			True	True
67721	Hexachloroethane	Hexachloroethane				True
822060	Hexamethylene Diisocyanate	Hexamethylene Diisocyanate				True
680319	Hexamethylphosphoramide	Hexamethylphosphoramide				True
110543	Hexane	Hexane			True	
302012	Hydrazine	Hydrazine	True			
7647010	Hydrochloric Acid	Hydrochloric Acid (Hydrogen Chloride [Gas Only])				
7664393	Hydrogen Fluoride	Hydrogen Fluoride (Hydrofluoric Acid)				
123319	Hydroquinone	Hydroquinone			True	True
78591	Isophorone	Isophorone			True	
10031137	Lead Arsenite	Lead Compounds	True			True
10099748	Lead Nitrate	Lead Compounds	True			True
12060003	Lead Titanate	Lead Compounds	True			True
12626812	Lead Titanate Zircon	Lead Compounds	True			True
1309600	Lead Dioxide	Lead Compounds	True			True

NEI HAP Lookup Table

NEI Pollutant Code	NEI Pollutant Name	HAP Category	33 Urban HAP	I_TEQ	Ozone Precursor	PM Precursor
1314416	Lead (II, IV) Oxide	Lead Compounds	True			True
1317368	Lead (II) Oxide	Lead Compounds	True			True
1335257	Lead Oxide	Lead Compounds	True			True
1335326	Lead Subacetate	Lead Compounds	True			True
13814965	Lead Fluoroborate	Lead Compounds	True			True
18454121	Lead Chromate Oxide	Lead Compounds	True			True
195	Lead & Compounds	Lead Compounds	True			True
27253287	Lead Neodecanoate	Lead Compounds	True			True
301042	Lead Acetate	Lead Compounds	True			True
598630	Lead Carbonate	Lead Compounds	True			True
602	Lead Compounds (Inorganic)	Lead Compounds	True			True
603	Lead Compounds (Other Than Inorganic)	Lead Compounds	True			True
61790145	Lead Naphthenate	Lead Compounds	True			True
620	Lead Dioxide, Unknown CAS #	Lead Compounds	True			True
7428480	Lead Stearate	Lead Compounds	True			True
7439921	Lead	Lead Compounds	True			True
7446142	Lead Sulfate	Lead Compounds	True			True
7446277	Lead Phosphate	Lead Compounds	True			True
7758976	Lead Chromate	Lead Compounds	True			True
7784409	Lead Arsenate	Lead Compounds	True			True
78002	Tetraethyl Lead	Lead Compounds	True			True
88	Alkylated Lead	Lead Compounds	True			True
108316	Maleic Anhydride	Maleic Anhydride				True
10101505	Permanganic acid	Manganese Compounds	True			True
10377669	Manganese Nitrate	Manganese Compounds	True			True
1313139	Manganese Dioxide	Manganese Compounds	True			True
1317346	Manganese Trioxide	Manganese Compounds	True			True
1317357	Manganese Tetroxide	Manganese Compounds	True			True
1336932	Manganese Napthenate	Manganese Compounds	True			True
198	Manganese & Compounds	Manganese Compounds	True			True
7439965	Manganese	Manganese Compounds	True			True
7722647	Potassium permanganate	Manganese Compounds	True			True
7783166	Manganesehypophosph	Manganese Compounds	True			True
7785877	Manganese Sulfate	Manganese Compounds	True			True

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NEI Pollutant Code	NEI Pollutant Name	HAP Category	33 Urban HAP	I_TEQ	Ozone Precursor	PM Precursor
8030704	Manganese Tallate	Manganese Compounds	True			True
199	Mercury & Compounds	Mercury Compounds	True			True
200	Elemental Gaseous Mercury	Mercury Compounds	True			True
201	Gaseous Divalent Mercury	Mercury Compounds	True			True
202	Particulate Divalent Mercury	Mercury Compounds	True			True
22967926	Mercury (Organic)	Mercury Compounds	True			True
593748	Methyl Mercury	Mercury Compounds	True			True
62384	Mercury Acetato Phen	Mercury Compounds	True			True
7439976	Mercury	Mercury Compounds	True			True
7487947	Mercuric Chloride	Mercury Compounds	True			True
67561	Methanol	Methanol			True	
72435	Methoxychlor	Methoxychlor			True	True
74839	Methyl Bromide	Methyl Bromide (Bromomethane)			True	
74873	Methyl Chloride	Methyl Chloride (Chloromethane)			True	
71556	Methyl Chloroform	Methyl Chloroform (1,1,1-Trichloroethane)				
78933	Methyl Ethyl Ketone	Methyl Ethyl Ketone (2-Butanone)			True	
74884	Methyl Iodide	Methyl Iodide (Iodomethane)			True	
108101	Methyl Isobutyl Ketone	Methyl Isobutyl Ketone (Hexone)			True	
624839	Methyl Isocyanate	Methyl Isocyanate			True	
80626	Methyl Methacrylate	Methyl Methacrylate			True	
1634044	Methyl Tert-Butyl Ether	Methyl Tert-Butyl Ether			True	
75092	Methylene Chloride	Methylene Chloride (Dichloromethane)	True			
60344	Methylhydrazine	Methylhydrazine			True	
121697	N,N-Dimethylaniline	N,N-Dimethylaniline			True	
68122	N,N-Dimethylformamide	N,N-Dimethylformamide			True	
91203	Naphthalene	Naphthalene			True	True
10101970	Nickel (II) Sulfate Hexahydrate	Nickel Compounds	True			True
12035722	Nickel Subsulfide	Nickel Compounds	True			True
12054487	Nickel Hydroxide	Nickel Compounds	True			True
12710360	Nickel Carbide	Nickel Compounds	True			True
1271289	Nickelocene	Nickel Compounds	True			True
13138459	Nickel Nitrate	Nickel Compounds	True			True
1313991	Nickel Oxide	Nickel Compounds	True			True
1314063	Nickel Peroxide	Nickel Compounds	True			True
13462889	Nickel Bromide	Nickel Compounds	True			True

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NEI Pollutant Code	NEI Pollutant Name	HAP Category	33 Urban HAP	I_TEQ	Ozone Precursor	PM Precursor
13463393	Nickel Carbonyl	Nickel Compounds	True			True
13770893	Nickel Sulfamate	Nickel Compounds	True			True
226	Nickel & Compounds	Nickel Compounds	True			True
3333393	Nickel Carbonate	Nickel Compounds	True			True
373024	Nickel Acetate	Nickel Compounds	True			True
6018899	Nickel Diacetate TET	Nickel Compounds	True			True
604	Nickel Refinery Dust	Nickel Compounds	True			True
7440020	Nickel	Nickel Compounds	True			True
7718549	Nickel Chloride	Nickel Compounds	True			True
7786814	Nickel Sulfate	Nickel Compounds	True			True
NY059280	Nickel (NI 059)	Nickel Compounds	True			True
98953	Nitrobenzene	Nitrobenzene			True	
62759	N-Nitrosodimethylamine	N-Nitrosodimethylamine			True	
59892	N-Nitrosomorpholine	N-Nitrosomorpholine			True	
684935	N-Nitroso-N-Methylurea	N-Nitroso-N-Methylurea			True	True
90040	o-Anisidine	o-Anisidine			True	
95534	o-Toluidine	o-Toluidine			True	
56382	Parathion	Parathion			True	True
123911	p-Dioxane	p-Dioxane			True	
82688	Pentachloronitrobenzene	Pentachloronitrobenzene (Quintobenzene)			True	True
87865	Pentachlorophenol	Pentachlorophenol			True	True
108952	Phenol	Phenol			True	
75445	Phosgene	Phosgene			True	
7803512	Phosphine	Phosphine				
10025873	Phosphorus Oxychloride	Phosphorus Compounds				True
101020	Triphenyl Phosphite	Phosphorus Compounds				True
10294561	Phosphorous Acid	Phosphorus Compounds				True
115866	Triphenyl Phosphate	Phosphorus Compounds				True
12136913	Phosphorous Nitride	Phosphorus Compounds				True
13011546	Phosphorous Salt	Phosphorus Compounds				True
1314245	Phosphorus Trioxide	Phosphorus Compounds				True
1314563	Phosphorus Pentoxide	Phosphorus Compounds				True
1314803	Phosphorus Pentasulfide	Phosphorus Compounds				True
2921882	Phosphorothioic Acid	Phosphorus Compounds				True
398	Phosphorus & Compounds	Phosphorus Compounds				True

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NEI Pollutant Code	NEI Pollutant Name	HAP Category	33 Urban HAP	I_TEQ	Ozone Precursor	PM Precursor
7664382	Phosphoric Acid	Phosphorus Compounds				True
7719122	Phosphorus Trichloride	Phosphorus Compounds				True
7723140	Phosphorus	Phosphorus Compounds				True
7779900	Zinc Phosphate	Phosphorus Compounds				True
78308	Triorthocresyl Phosphate	Phosphorus Compounds				True
92203026	Phosphoric Acid,Rx P	Phosphorus Compounds				True
85449	Phthalic Anhydride	Phthalic Anhydride				True
1336363	Polychlorinated Biphenyls	Polychlorinated Biphenyls (Aroclors)	True		True	True
189559	Dibenzo[a,i]Pyrene	Polycyclic Organic Matter			True	True
189640	Dibenzo[a,h]Pyrene	Polycyclic Organic Matter			True	True
191300	Dibenzo[a,l]Pyrene	Polycyclic Organic Matter			True	True
192654	Dibenzo[a,e]Pyrene	Polycyclic Organic Matter			True	True
192972	Benzo[e]Pyrene	Polycyclic Organic Matter			True	True
195197	Benzo(c)phenanthrene	Polycyclic Organic Matter			True	True
198550	Perylene	Polycyclic Organic Matter			True	True
203123	Benzo(g,h,i)Fluoranthene	Polycyclic Organic Matter			True	True
203338	Benzo(a)fluoranthene	Polycyclic Organic Matter			True	True
205823	B[j]Fluoranthene	Polycyclic Organic Matter			True	True
224420	Dibenzo[a,j]Acridine	Polycyclic Organic Matter			True	True
2381217	1-Methylpyrene	Polycyclic Organic Matter			True	True
2422799	12-Methylbenz(a)Anthracene	Polycyclic Organic Matter			True	True
247	Methylbenzopyrenes	Polycyclic Organic Matter			True	True
248	Methylchrysene	Polycyclic Organic Matter			True	True
26914181	Methylantracene	Polycyclic Organic Matter			True	True
284	Extractable Organic Matter (EOM)	Polycyclic Organic Matter			True	True
3697243	5-Methylchrysene	Polycyclic Organic Matter			True	True
40	16-PAH	Polycyclic Organic Matter			True	True
42397648	1,6-Dinitropyrene	Polycyclic Organic Matter			True	True
42397659	1,8-Dinitropyrene	Polycyclic Organic Matter			True	True
5522430	1-Nitropyrene	Polycyclic Organic Matter			True	True
56495	3-Methylcholanthrene	Polycyclic Organic Matter			True	True
57976	7,12-Dimethylbenz[a]Anthracene	Polycyclic Organic Matter			True	True
607578	2-Nitrofluorene	Polycyclic Organic Matter			True	True
625	Naphthenes (Cyclo)	Polycyclic Organic Matter			True	True

NEI HAP Lookup Table

NEI Pollutant Code	NEI Pollutant Name	HAP Category	33 Urban HAP	I_TEQ	Ozone Precursor	PM Precursor
7496028	6-Nitrochrysene	Polycyclic Organic Matter			True	True
779022	9-Methylbenz(a)Anthracene	Polycyclic Organic Matter			True	True
832699	1-Methylphenanthrene	Polycyclic Organic Matter			True	True
90120	1-Methylnaphthalene	Polycyclic Organic Matter			True	True
91576	2-Methylnaphthalene	Polycyclic Organic Matter			True	True
91587	2-Chloronaphthalene	Polycyclic Organic Matter			True	True
120127	Anthracene	Polycyclic Organic Matter as 15-PAH			True	True
129000	Pyrene	Polycyclic Organic Matter as 15-PAH			True	True
191242	Benzo[g,h,i,j]Perylene	Polycyclic Organic Matter as 15-PAH			True	True
206440	Fluoranthene	Polycyclic Organic Matter as 15-PAH			True	True
208968	Acenaphthylene	Polycyclic Organic Matter as 15-PAH			True	True
83329	Acenaphthene	Polycyclic Organic Matter as 15-PAH			True	True
85018	Phenanthrene	Polycyclic Organic Matter as 15-PAH			True	True
86737	Fluorene	Polycyclic Organic Matter as 15-PAH			True	True
102	Benzo[b+k]Fluoranthene	Polycyclic Organic Matter as 7-PAH	True		True	True
103	Benz(a)Anthracene/Chrysene	Polycyclic Organic Matter as 7-PAH	True		True	True
193395	Indeno[1,2,3-c,d]Pyrene	Polycyclic Organic Matter as 7-PAH	True		True	True
205992	Benzo[b]Fluoranthene	Polycyclic Organic Matter as 7-PAH	True		True	True
207089	Benzo[k]Fluoranthene	Polycyclic Organic Matter as 7-PAH	True		True	True
218019	Chrysene	Polycyclic Organic Matter as 7-PAH	True		True	True
234	PAH, Total	Polycyclic Organic Matter as 7-PAH	True		True	True
246	Polycyclic Organic Matter	Polycyclic Organic Matter as 7-PAH	True		True	True
50328	Benzo[a]Pyrene	Polycyclic Organic Matter as 7-PAH	True		True	True
53703	Dibenzo[a,h]Anthracene	Polycyclic Organic Matter as 7-PAH	True		True	True
56553	Benz[a]Anthracene	Polycyclic Organic Matter as 7-PAH	True		True	True
56832736	Benzo[fluoranthenes	Polycyclic Organic Matter as 7-PAH	True		True	True
75	7-PAH	Polycyclic Organic Matter as 7-PAH	True		True	True
106503	p-Phenylenediamine	p-Phenylenediamine			True	True
123386	Propionaldehyde	Propionaldehyde			True	
114261	Propoxur	Propoxur (Baygon)				True
78875	Propylene Dichloride	Propylene Dichloride (1,2-Dichloropropane)	True		True	
75569	Propylene Oxide	Propylene Oxide			True	
91225	Quinoline	Quinoline	True		True	True
106514	Quinone	Quinone (p-Benzoquinone)			True	True
24267569	Iodine-131	Radionuclides (Including Radon)				

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400	Radionuclides (Including Radon)	Radionuclides (Including Radon)				
605	Radionuclides	Radionuclides (Including Radon)				
606	Radon And Its Decay Products	Radionuclides (Including Radon)				
7440611	Uranium	Radionuclides (Including Radon)				
12640890	Selenium Oxide	Selenium Compounds				True
253	Selenium & Compounds	Selenium Compounds				True
7446084	Selenium Dioxide	Selenium Compounds				True
7446346	Selenium Monosulfide	Selenium Compounds				True
7488564	Selenium Disulfide	Selenium Compounds				True
7782492	Selenium	Selenium Compounds				True
7783008	Selenous Acid	Selenium Compounds				True
7783791	Selenium Hexafluoride	Selenium Compounds				True
100425	Styrene	Styrene			True	
96093	Styrene Oxide	Styrene Oxide			True	
127184	Tetrachloroethylene	Tetrachloroethylene (Perchloroethylene)	True			
7550450	Titanium Tetrachloride	Titanium Tetrachloride				True
108883	Toluene	Toluene			True	
95807	Toluene-2,4-Diamine	Toluene-2,4-Diamine			True	True
8001352	Toxaphene	Toxaphene (Chlorinated Camphene)				True
79016	Trichloroethylene	Trichloroethylene	True		True	
121448	Triethylamine	Triethylamine			True	
1582098	Trifluralin	Trifluralin				True
108054	Vinyl Acetate	Vinyl Acetate			True	
593602	Vinyl Bromide	Vinyl Bromide			True	
75014	Vinyl Chloride	Vinyl Chloride	True		True	
75354	Vinylidene Chloride	Vinylidene Chloride (1,1-Dichloroethylene)			True	
106423	p-Xylene	Xylenes (Mixed Isomers)			True	
108383	m-Xylene	Xylenes (Mixed Isomers)			True	
1330207	Xylenes (Mixture of o, m, and p Isomers)	Xylenes (Mixed Isomers)			True	
95476	o-Xylene	Xylenes (Mixed Isomers)			True	