

## Reportable Hazardous Air Pollutant (HAP) List

### **De Minimis Level For Non-Criteria Reportable Pollutants (also known as HAPs)**

An Air Pollutant Emission Notice must be filed for each emission point (individual or grouped) that has uncontrolled actual emissions equal to or greater than 250 pounds per year of any non-criteria reportable pollutant listed in Appendix B.

If a non-criteria reportable pollutant is not listed in Appendix B, it does not have to be reported unless it is included in a chemical compound group.

### **Definitions**

Point - an individual emission point or a group of individual emission points reported on one Air Pollutant Emission Notice as provided for in Part A, Section II.B.4.

### **APPENDIX B**

#### **Non-criteria Reportable Pollutants (Sorted alphabetically by BIN)**

Note: HAP means federal, or federal and state hazardous air pollutant

HAPs means state-only hazardous air pollutant

CAS		Toxics	BIN
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HAP	79345		1,1,2,2-Tetrachloroethane	A
HAP	79005		1,1,2-Trichloroethane	A
HAP	75354		1,1-Dichloroethylene (Vinylidene chloride)	A
HAP	57147		1,1-Dimethyl hydrazine	A
HAP	120821		1,2,4-Trichlorobenzene	A
HAP	96128		1,2-Dibromo-3-chloropropane	A
HAP	122667		1,2-Diphenylhydrazine	A
HAP	106887		1,2-Epoxybutane	A
HAP	75558		1,2-Propylenimine (2-Methyl aziridine)	A
HAP	106990		1,3-Butadiene	A
HAP	542756		1,3-Dichloropropene	A
HAPs	55981		1,4-Butanediol dimethanesulphonate	A
HAP	106467		1,4-Dichlorobenzene	A
HAPs	7644410		1,4-Dichloro-2-butene	A
HAP	123911		1,4-Dioxane (1,4-Diethyleneoxide)	A
HAP	1746016		2,3,7,8-TCDD (Dioxin)	A
HAP	88062		2,4,6-Trichlorophenol	A
HAP	94757		2,4-D, salts and esters (2,4-Dichlorophenoxyacetic acid)	A
HAP	51285		2,4-Dinitrophenol	A
HAP	121142		2,4-Dinitrotoluene	A
HAP	584849		2,4-Toluene diisocyanate	A
	91087		2,6-Toluene diisocyanate	A
HAP	532274		2-Chloroacetophenone	A
HAP	79469		2-Nitropropane	A
HAP	119937		3,3'-Dimethyl benzidine	A
HAP	91941		3,3-Dichlorobenzidene	A

HAP	119904		3,3-Dimethoxybenzidine	A
HAP	101144		4,4-Methylene bis (2-chloroaniline)	A
HAP	101779		4,4-Methylenedianiline	A
HAP	534521		4,6-Dinitro o-cresol, and salts	A
HAP	92671		4-Aminobiphenyl	A
HAP	75070		Acetaldehyde	A
HAP	75058		Acetonitrile	A
HAP	107028		Acrolein	A
HAP	79061		Acrylamide	A
HAP	79107		Acrylic acid	A
HAP	107131		Acrylonitrile	A
HAPs	1402682		Aflatoxins	A
	116063		Aldicarb (Temik)	A
HAPs	309002		Aldrin	A
	107186		Allyl alcohol	A
HAP	107051		Allyl chloride	A
	20859738		Aluminum phosphide	A
HAP	62533		Aniline	A
HAP	0		Antimony compounds	A
	86884		ANTU (alpha-naphthylthiourea)	A
HAP	0		Arsenic compounds	A
HAP	1332214		Asbestos	A
HAP	71432		Benzene	A
HAP	92875		Benzidine (p-Diamino diphenyl)	A
HAP	98077		Benzotrichloride	A
HAP	100447		Benzyl chloride, (Chloromethyl)benzene	A

HAP	0		Beryllium compounds	A
HAP	542881		Bischloromethyl ether	A
HAP	117817		Bis(2-ethylhexyl) phthalate (DEHP) (Diocyl phthalate)	A
	7726956		Bromine	A
HAP	75252		Bromoform	A
HAP	0		Cadmium compounds	A
HAP	156627		Calcium cyanamide	A
HAP	133062		Captan	A
	1563662		Carbofuran	A
HAP	75150		Carbon disulfide	A
HAP	56235		Carbon tetrachloride	A
HAP	120809		Catechol	A
HAP	133904		Chloramben (3-amino-2,5-dichloro benzoic acid)	A
HAP	57749		Chlordane	A
HAP	7782505		Chlorine	A
HAP	79118		Chloroacetic acid	A
HAP	108907		Chlorobenzene	A
	107073		Chloroethanol	A
HAP	67663		Chloroform (Trichloromethane)	A
HAP	107302		Chloromethyl methyl ether	A
HAP	126998		Chloroprene (2-Chloro-1,3-butadiene)	A
HAP	0		Chromium compounds (incl. 6+ compounds, etc.)	A
HAP	0		Cobalt compounds (as cobalt metal dust and fumes)	A
HAP	0		Coke Oven Emissions	A
HAP	1319773		Cresylic acid/Cresols	A

	4170303		Crotonaldehyde	A
	123739		Crotonaldehyde (E)	A
HAP	98828		Cumene	A
HAP	0		Cyanide compounds	A
HAP	3547044		DDE (Dichlorodiphenyldichloroethylene)	A
	8065483		Demeton	A
HAP	334883		Diazomethane	A
	19287457		Diborane	A
HAP	111444		Dichloroethyl ether (Bis(2-chloroethyl)ether)	A
HAP	62737		Dichlorvos	A
	141662		Dicrotophos	A
HAPs	60571		Dieldrin	A
HAP	111422		Diethanolamine	A
	115264		Dimefox	A
	60515		Dimethoate	A
HAP	77781		Dimethyl sulfate	A
HAP	68122		Dimethylformamide	A
	78342		Dioxathion	A
	152169		Diphosphoramidate, octamethyl	A
	298044		Disulfoton	A
	115297		Endosulfan	A
	72208		Endrin	A
HAP	106898		Epichlorohydrin (1-Chloro-2,3-epoxypropane)	A
	563122		Ethion	A
HAP	140885		Ethyl acrylate	A

HAP	106934		Ethylene dibromide (1,2-Dibromoethane)	A
HAP	107062		Ethylene dichloride (1,2-Dichloroethane)	A
HAP	151564		Ethylene imine (Aziridine)	A
HAP	75218		Ethylene oxide	A
HAP	96457		Ethylene thiourea	A
	22224926		Fenamiphos (Fenamiphos)	A
	115902		Fensulfothion	A
HAP	0		Fine mineral fibers	A
	944229		Fonofos	A
HAP	50000		Formaldehyde	A
	110009		Furan	A
HAP	0		Glycol ethers	A
HAP	76448		Heptachlor	A
HAP	118741		Hexachlorobenzene	A
HAP	87683		Hexachlorobutadiene	A
HAP	77474		Hexachlorocyclopentadiene	A
HAP	67721		Hexachloroethane	A
HAP	822060		Hexamethylene-1,6-diisocyanate	A
HAP	302012		Hydrazine	A
HAP	7647010		Hydrochloric acid (Hydrogen chloride)	A
HAP	7664393		Hydrogen fluoride (Hydrofluoric acid)	A
	7783064		Hydrogen sulfide	A
	465736		Isodrin	A
HAP	78591		Isophorone	A
	4098719		Isophorone diisocyanate	A
HAP	0		Lead compounds (except elemental	A

			lead)	
HAP	-		Lindane (all isomers of hexachlorocyclohexane)	A
HAP	0		Manganese compounds	A
	950107		Mephosfolan	A
HAP	0		Mercury compounds	A
	126987		Methacrylonitrile	A
	10265926		Methamidophos	A
	950378		Methidathion	A
HAP	72435		Methoxychlor	A
	86500		Methyl azinphos	A
HAP	74839		Methyl bromide (Bromomethane)	A
HAP	74873		Methyl chloride (Chloromethane)	A
HAP	60344		Methyl hydrazine	A
HAP	74884		Methyl iodide (Iodomethane)	A
HAP	624839		Methyl isocyanate	A
	74931		Methyl mercaptan (Methanethiol)	A
HAP	75092		Methylene chloride (Dichloromethane)	A
HAP	101688		Methylene diphenyl diisocyanate (MDI)	A
	7786347		Mevinphos	A
	505602		Mustard gas (Dichlorodiethyl sulfide)	A
HAP	121697		N,N-Diethyl aniline (N,N-Dimethylaniline)	A
HAP	0		Nickel compounds (incl. nickel subsulfide)	A
	54115		Nicotine	A
	7697372		Nitric acid	A
HAP	98953		Nitrobenzene	A
HAPs	55185		N-Nitrosodiethylamine	A

HAP	62759		N-Nitrosodimethylamine	A
HAPs	924163		N-Nitroso-di-n-butylamine	A
HAP	90040		o-Anisidine	A
HAP	95534		o-Toluidine	A
	1910425		Paraquat	A
	2074502		Paraquat methosulfate	A
HAP	56382		Parathion	A
	298000		Parathion-methyl	A
HAP	82688		Pentachloronitrobenzene (Quintobenzene)	A
HAP	87865		Pentachlorophenol	A
HAP	127184		Perchloroethylene (Tetrachloroethylene)	A
HAPs	122601		Phenyl glyceryl ether (3 phenoxy 1,2 propanediol)	A
	298022		Phorate	A
HAP	75445		Phosgene	A
HAP	7803512		Phosphine	A
HAP	7723140		Phosphorous	A
HAP	1336363		Polychlorinated biphenyls (PCBs) (Aroclors)	A
HAP	0		Polycyclic Organic Matter	A
HAP	57578		Propiolactone, beta	A
HAP	114261		Propoxur (Baygon)	A
HAP	78875		Propylene dichloride (1,2- Dichloropropane)	A
HAP	75569		Propylene oxide	A
HAP	106445		p-Cresol	A
HAP	91225		Quinoline	A



HAP	106514		Quinone	A
HAP	0		Radionuclides (including radon)	A
HAP	0		Selenium compounds	A
	62748		Sodium fluoroacetate	A
	131522		Sodium pentachlorophenate	A
	57249		Strychnine	A
	3689245		Sulfotep	A
	13494809		Tellurium	A
	107493		TEPP (Tetraethyldithiopyrophosphate)	A
	13071799		Terbufos	A
	509148		Tetranitromethane	A
	-		Thallium compounds	A
	108985		Thiophenol (Phenyl mercaptan)	A
HAP	8001352		Toxaphene (Camphechlor)	A
HAP	121448		Triethylamine	A
HAP	1582098		Trifluralin	A
HAP	593602		Vinyl bromide	A
HAP	75014		Vinyl chloride	A
	81812		Warfarin	A
	129066		Warfarin sodium	A
	1314847		Zinc phosphide	A
HAP	1120714		1,3-Propane sultone	B
HAP	95807		2,4-Toluene diamine	B
HAPs	132274		2-Biphenylol sodium salt	B
HAPs	60153493		3-(N-Nitrosomethylamine) (Propionitrile)	B
HAP	60355		Acetamide	B

	7664417		Ammonia	B
HAPs	115286		Chlorendic acid	B
HAPs	108171262		Chlorinated paraffins (C12, 60% chlorine)	B
HAP	510156		Chlorobenzilate (ethyl-4,4'-dichlorobenzilate)	B
HAPs	117102		Chrysazin (Dorbane)	B
HAPs	2646175		CI Solvent Orange 2	B
	1464535		Diepoxybutane	B
HAP	64675		Diethyl sulfate	B
	1642542		Diethylchlorophosphate	B
HAP	60117		Dimethyl aminoazobenzene	B
HAP	79447		Dimethyl carbamoyl chloride	B
HAPs	2475458		Disperse Blue 1	B
HAP	51796		Ethyl carbamate (Urethane)	B
HAP	75343		Ethylidene dichloride (1,1-Dichloroethane)	B
	144490		Fluoroacetic acid	B
HAP	680319		Hexamethylphosphoramide	B
	55914		Isofluorophate	B
HAPs	64091914		Ketone, 3-pyridyl-3-(N-methyl-N-nitrosoamino) propyl	B
	16752775		Methomyl	B
	79221		Methyl chloroformate	B
HAP	108101		Methyl isobutyl ketone (MIBK) (Hexone)	B
HAPs	78988		Methylglyoxal	B
HAP	108394		m-Cresol	B
HAP	91203		Naphthalene	B

HAPs	-		Nitrilotriacetic acid, Ca-, Na-, K salts	B
HAP	59892		N-Nitrosomorpholine	B
HAP	684935		N-nitroso-N-methylurea	B
	23135220		Oxamyl	B
HAP	95487		o-Cresol	B
	732116		Phosmet	B
HAP	85449		Phthalic anhydride	B
	107448		Sarin	B
	7664939		Sulfuric acid	B
	77816		Tabun	B
	110576		Trans 1,4-dichlorobutene	B
HAP	71556		1,1,1-Trichloroethane (Methyl chloroform)	C
HAP	540841		2,2,4-Trimethylpentane	C
	540885		Tertiary Butyl Acetate	C
HAP	95954		2,4,5-Trichlorophenol	C
HAP	53963		2-Acetylaminofluorene	C
HAP	92933		4-Nitrobiphenyl	C
HAP	100027		4-Nitrophenol	C
HAP	98862		Acetophenone	C
	814686		Acrylyl chloride	C
	54626		Aminopterin	C
	78535		Amiton	C
	3734972		Amiton oxalate	C
	88051		Aniline,2,4,6-Trimethyl	C
	1397940		Antimycin A	C
HAP	92524		Biphenyl	C

	534076		Bis(chloromethyl)ketone	C
	10294345		Boron trichloride	C
	28772567		Bromodiolone	C
HAP	63252		Carbaryl	C
HAP	463581		Carbonyl sulfide	C
	786196		Carbophenothion	C
	470906		Chlorfenvinfos	C
	24934916		Chlormephos	C
	3691358		Chlorophacinone	C
	1982474		Chloroxuron	C
	21923239		Chlorthiophos	C
	56724		Coumaphos	C
	5836293		Coumatetralyl	C
	535897		Crimidine	C
	675149		Cyanuric fluoride	C
	66819		Cyclohexamide	C
	108918		Cyclohexylamine	C
	919868		Demeton-s-methyl	C
	10311849		Dialifor	C
HAP	132649		Dibenzofurans	C
HAP	84742		Dibutyl phthalate	C
	149746		Dichloromethylphenylsilane	C
HAP	131113		Dimethyl phthalate	C
	75183		Dimethyl sulfide (Methyl sulfide)	C
	2524030		Dimethylphosphorochloridothioate	C
	99989		Dimethyl-p-phenylenediamine	C

	644644		Dimetilan	C
	1420071		Dinoterb	C
	82666		Diphacinone	C
	541537		Dithiobiuret	C
	2778043		Endothion	C
	13194484		Ethoprophos (Ethoprop)	C
	2642719		Ethyl azinphos	C
HAP	100414		Ethyl benzene (Phenylethane)	C
	538078		Ethyl bis (2-chloroethyl)amine	C
HAP	75003		Ethyl chloride (Chloroethane)	C
	107153		Ethylene diamine	C
	371620		Ethylene fluorohydrin	C
HAP	107211		Ethylene glycol	C
	542905		Ethylthiocyanate	C
	122145		Fenitrothion	C
	4301502		Fluenetil	C
	7782414		Fluorine	C
	640197		Fluoroacetamide	C
	359068		Fluoroacetyl chloride	C
	23422539		Formotenate hydrochloride	C
	2540821		Formothion	C
	17702577		Formparanate	C
	21548323		Fosthietan	C
	3878191		Fuberidazole	C
	4835114		Hexamethylenediamine, N,N-dibutyl	C
HAP	110543		Hexane	C

HAP	123319		Hydroquinone	C
	297789		Isobenzan	C
	108236		Isopropyl chlorformate	C
	625558		Isopropyl formate	C
	119380		Isopropylmethylpyrazolyl dimethylcarbamate (Isolan)	C
	21609905		Leptophos	C
HAP	108316		Maleic anhydride	C
HAP	67561		Methanol (Methyl alcohol)	C
	2032657		Methiocarb	C
	624920		Methyl disulfide	C
	556616		Methyl isothiocyanate	C
HAP	80626		Methyl methacrylate	C
	3735237		Methyl phenkapton	C
	78944		Methyl vinyl ketone (3-butene-2-one)	C
	315184		Mexacarbate	C
HAP	1634044		MTBE (Methyl tertiary butyl ether)	C
HAP	108383		m-Xylene	C
	1122607		Nitrocyclohexane	C
	991424		Norbormide	C
HAPs	615532		N-nitroso-N-methylurethane	C
	2497076		Oxydisulfoton	C
	-		Ozone depleting compounds (CFC, etc.)	C
HAP	95476		o-Xylene	C
	79210		Peracetic acid	C
HAP	108952		Phenol	C
	64006		Phenol,3-(1-methylethyl)-	C

			methylcarbamate	
	947024		Phosfolan	C
	13171216		Phosphamidon	C
	110894		Piperidine	C
	23505411		Pirimifos-ethyl	C
	2631370		Promecarb	C
	106967		Propargyl bromide	C
HAP	123386		Propionaldehyde	C
	140761		Pyridine, 2-methyl-5-vinyl	C
	53558251		Pyriminil	C
HAP	106503		p-Phenylenediamine	C
HAP	106423		p-Xylene	C
	60413		Strychnine sulfate	C
HAP	100425		Styrene	C
HAP	96093		Styrene oxide	C
	7446119		Sulfur trioxide	C
	297972		Thionazin (O,O-Diethyl-O-(2-pyrazinyl)phosphorothioate)	C
	79196		Thiosemicarbazide	C
HAP	7550450		Titanium tetrachloride	C
HAP	108883		Toluene	C
HAP	79016		Trichloroethylene (TCE)	C
	555771		Tris(2-chloroethyl)amine	C
	2001958		Valinomycin	C
HAP	108054		Vinyl acetate	C
HAP	1330207		Xylene (and mixed isomers)	C
	28347139		Xylylene dichloride	C

## APPENDIX B

### Non-criteria Reportable Pollutants (Sorted by CAS Number)

Note: HAP means federal, or federal and state hazardous air pollutant

HAPs means state-only hazardous air pollutant

CAS			Toxics	BIN
HAP	-		Lindane (all isomers of hexachlorocyclohexane)	A
	-		Thallium compounds	A
HAPs	-		Nitrilotriacetic acid, Ca-, Na-, K salts	B
	-		Ozone depleting compounds (CFC, etc.)	C
HAP	0		Antimony compounds	A
HAP	0		Arsenic compounds	A
HAP	0		Beryllium compounds	A
HAP	0		Cadmium compounds	A
HAP	0		Chromium compounds (incl. 6+ compounds, etc.)	A
HAP	0		Cobalt compounds (as cobalt metal dust and fumes)	A
HAP	0		Coke Oven Emissions	A
HAP	0		Cyanide compounds	A
HAP	0		Fine mineral fibers	A
HAP	0		Glycol ethers	A
HAP	0		Lead compounds (except elemental lead)	A
HAP	0		Manganese compounds	A
HAP	0		Mercury compounds	A
HAP	0		Nickel compounds (incl. nickel subsulfide)	A
HAP	0		Polycyclic Organic Matter	A



HAP	0		Radionuclides (including radon)	A
HAP	0		Selenium compounds	A
HAP	50000		Formaldehyde	A
HAP	51285		2,4-Dinitrophenol	A
HAP	51796		Ethyl carbamate (Urethane)	B
HAP	53963		2-Acetylaminofluorene	C
	540885		Tertiary Butyl Acetate	C
	54115		Nicotine	A
	54626		Aminopterin	C
HAPs	55185		N-Nitrosodiethylamine	A
	55914		Isofluorophate	B
HAPs	55981		1,4-Butanediol dimethanesulphonate	A
HAP	56235		Carbon tetrachloride	A
HAP	56382		Parathion	A
	56724		Coumaphos	C
HAP	57147		1,1-Dimethyl hydrazine	A
	57249		Strychnine	A
HAP	57578		Propiolactone, beta	A
HAP	57749		Chlordane	A
HAP	59892		N-Nitrosomorpholine	B
HAP	60117		Dimethyl aminoazobenzene	B
HAP	60344		Methyl hydrazine	A
HAP	60355		Acetamide	B
	60413		Strychnine sulfate	C
	60515		Dimethoate	A
HAPs	60571		Dieldrin	A

HAP	62533		Aniline	A
HAP	62737		Dichlorvos	A
	62748		Sodium fluoroacetate	A
HAP	62759		N-Nitrosodimethylamine	A
HAP	63252		Carbaryl	C
	64006		Phenol,3-(1-methylethyl)-methylcarbamate	C
HAP	64675		Diethyl sulfate	B
	66819		Cyclohexamide	C
HAP	67561		Methanol (Methyl alcohol)	C
HAP	67663		Chloroform (Trichloromethane)	A
HAP	67721		Hexachloroethane	A
HAP	68122		Dimethylformamide	A
HAP	71432		Benzene	A
HAP	71556		1,1,1-Trichloroethane (Methyl chloroform)	C
	72208		Endrin	A
HAP	72435		Methoxychlor	A
HAP	74839		Methyl bromide (Bromomethane)	A
HAP	74873		Methyl chloride (Chloromethane)	A
HAP	74884		Methyl iodide (Iodomethane)	A
	74931		Methyl mercaptan (Methanethiol)	A
HAP	75003		Ethyl chloride (Chloroethane)	C
HAP	75014		Vinyl chloride	A
HAP	75058		Acetonitrile	A
HAP	75070		Acetaldehyde	A
HAP	75092		Methylene chloride (Dichloromethane)	A
HAP	75150		Carbon disulfide	A

	75183		Dimethyl sulfide (Methyl sulfide)	C
HAP	75218		Ethylene oxide	A
HAP	75252		Bromoform	A
HAP	75343		Ethylidene dichloride (1,1-Dichloroethane)	B
HAP	75354		1,1-Dichloroethylene (Vinylidene chloride)	A
HAP	75445		Phosgene	A
HAP	75558		1,2-Propylenimine (2-Methyl aziridine)	A
HAP	75569		Propylene oxide	A
HAP	76448		Heptachlor	A
HAP	77474		Hexachlorocyclopentadiene	A
HAP	77781		Dimethyl sulfate	A
	77816		Tabun	B
	78342		Dioxathion	A
	78535		Amiton	C
HAP	78591		Isophorone	A
HAP	78875		Propylene dichloride (1,2-Dichloropropane)	A
	78944		Methyl vinyl ketone (3-butene-2-one)	C
HAPs	78988		Methylglyoxal	B
HAP	79005		1,1,2-Trichloroethane	A
HAP	79016		Trichloroethylene (TCE)	C
HAP	79061		Acrylamide	A
HAP	79107		Acrylic acid	A
HAP	79118		Chloroacetic acid	A
	79196		Thiosemicarbazide	C
	79210		Peracetic acid	C

	79221		Methyl chloroformate	B
HAP	79345		1,1,2,2-Tetrachloroethane	A
HAP	79447		Dimethyl carbamoyl chloride	B
HAP	79469		2-Nitropropane	A
HAP	80626		Methyl methacrylate	C
	81812		Warfarin	A
	82666		Diphacinone	C
HAP	82688		Pentachloronitrobenzene (Quintobenzene)	A
HAP	84742		Dibutyl phthalate	C
HAP	85449		Phthalic anhydride	B
	86500		Methyl azinphos	A
	86884		ANTU (alpha-naphthylthiourea)	A
HAP	87683		Hexachlorobutadiene	A
HAP	87865		Pentachlorophenol	A
	88051		Aniline,2,4,6-Trimethyl	C
HAP	88062		2,4,6-Trichlorophenol	A
HAP	90040		o-Anisidine	A
	91087		2,6-Toluene diisocyanate	A
HAP	91203		Naphthalene	B
HAP	91225		Quinoline	A
HAP	91941		3,3-Dichlorobenzidene	A
HAP	92524		Biphenyl	C
HAP	92671		4-Aminobiphenyl	A
HAP	92875		Benzidine (p-Diamino diphenyl)	A
HAP	92933		4-Nitrobiphenyl	C
HAP	94757		2,4-D, salts and esters (2,4-Dichlorophenoxyacetic acid)	A

HAP	95476		o-Xylene	C
HAP	95487		o-Cresol	B
HAP	95534		o-Toluidine	A
HAP	95807		2,4-Toluene diamine	B
HAP	95954		2,4,5-Trichlorophenol	C
HAP	96093		Styrene oxide	C
HAP	96128		1,2-Dibromo-3-chloropropane	A
HAP	96457		Ethylene thiourea	A
HAP	98077		Benzotrichloride	A
HAP	98828		Cumene	A
HAP	98862		Acetophenone	C
	98873		Benzal chloride [(Dichloromethyl)benzene; benzylidenechloride]	B
HAP	98953		Nitrobenzene	A
	99989		Dimethyl-p-phenylenediamine	C
HAP	100027		4-Nitrophenol	C
HAP	100414		Ethyl benzene (Phenylethane)	C
HAP	100425		Styrene	C
HAP	100447		Benzyl chloride, (Chloromethyl)benzene	A
HAP	101144		4,4-Methylene bis (2-chloroaniline)	A
HAP	101688		Methylene diphenyl diisocyanate (MDI)	A
HAP	101779		4,4-Methylenedianiline	A
HAP	106423		p-Xylene	C
HAP	106445		p-Cresol	A
HAP	106467		1,4-Dichlorobenzene	A
HAP	106503		p-Phenylenediamine	C

HAP	106514		Quinone	A
HAP	106887		1,2-Epoxybutane	A
HAP	106898		Epichlorohydrin (1-Chloro-2,3-epoxypropane)	A
HAP	106934		Ethylene dibromide (1,2-Dibromoethane)	A
	106967		Propargyl bromide	C
HAP	106990		1,3-Butadiene	A
HAP	107028		Acrolein	A
HAP	107051		Allyl chloride	A
HAP	107062		Ethylene dichloride (1,2-Dichloroethane)	A
	107073		Chloroethanol	A
HAP	107131		Acrylonitrile	A
	107153		Ethylene diamine	C
	107186		Allyl alcohol	A
HAP	107211		Ethylene glycol	C
HAP	107302		Chloromethyl methyl ether	A
	107448		Sarin	B
	107493		TEPP (Tetraethyldithiopyrophosphate)	A
HAP	108054		Vinyl acetate	C
HAP	108101		Methyl isobutyl ketone (MIBK) (Hexone)	B
	108236		Isopropyl chlorformate	C
HAP	108316		Maleic anhydride	C
HAP	108383		m-Xylene	C
HAP	108394		m-Cresol	B
HAP	108883		Toluene	C
HAP	108907		Chlorobenzene	A

	108918		Cyclohexylamine	C
HAP	108952		Phenol	C
	108985		Thiophenol (Phenyl mercaptan)	A
	110009		Furan	A
HAP	110543		Hexane	C
	110576		Trans 1,4-dichlorobutene	B
	110894		Piperidine	C
HAP	111422		Diethanolamine	A
HAP	111444		Dichloroethyl ether (Bis(2-chloroethyl)ether)	A
HAP	114261		Propoxur (Baygon)	A
	115264		Dimefox	A
HAPs	115286		Chlorendic acid	B
	115297		Endosulfan	A
	115902		Fensulfothion	A
	116063		Aldicarb (Temik)	A
HAPs	117102		Chrysazin (Dorbane)	B
HAP	117817		Bis(2-ethylhexyl) phthalate (DEHP) (Diocyl phthalate)	A
HAP	118741		Hexachlorobenzene	A
	119380		Isopropylmethylpyrazolyl dimethylcarbamate (Isolan)	C
HAP	119904		3,3-Dimethoxybenzidine	A
HAP	119937		3,3'-Dimethyl benzidine	A
HAP	120809		Catechol	A
HAP	120821		1,2,4-Trichlorobenzene	A
HAP	121142		2,4-Dinitrotoluene	A
HAP	121448		Triethylamine	A

HAP	121697		N,N-Diethyl aniline (N,N-Dimethylaniline)	A
	122145		Fenitrothion	C
HAPs	122601		Phenyl glyceryl ether (3 phenoxy 1,2 propanediol)	A
HAP	122667		1,2-Diphenylhydrazine	A
HAP	123319		Hydroquinone	C
HAP	123386		Propionaldehyde	C
	123739		Crotonaldehyde (E)	A
HAP	123911		1,4-Dioxane (1,4-Diethyleneoxide)	A
	126987		Methacrylonitrile	A
HAP	126998		Chloroprene (2-Chloro-1,3-butadiene)	A
HAP	127184		Perchloroethylene (Tetrachloroethylene)	A
	129066		Warfarin sodium	A
HAP	131113		Dimethyl phthalate	C
	131522		Sodium pentachlorophenate	A
HAPs	132274		2-Biphenylol sodium salt	B
HAP	132649		Dibenzofurans	C
HAP	133062		Captan	A
HAP	133904		Chloramben (3-amino-2,5-dichloro benzoic acid)	A
	140761		Pyridine, 2-methyl-5-vinyl	C
HAP	140885		Ethyl acrylate	A
	141662		Dicrotophos	A
	144490		Fluoracetic acid	B
	149746		Dichloromethylphenylsilane	C
HAP	151564		Ethylene imine (Aziridine)	A
	152169		Diphosphoramidate, octamethyl	A



HAP	156627		Calcium cyanamide	A
	297789		Isobenzan	C
	297972		Thionazin (O,O-Diethyl-O-(2-pyrazinyl)phosphorothioate)	C
	298000		Parathion-methyl	A
	298022		Phorate	A
	298044		Disulfoton	A
HAP	302012		Hydrazine	A
HAPs	309002		Aldrin	A
	315184		Mexacarbate	C
HAP	334883		Diazomethane	A
	359068		Fluoroacetyl chloride	C
	371620		Ethylene fluorohydrin	C
HAP	463581		Carbonyl sulfide	C
	465736		Isodrin	A
	470906		Chlorfenvinfos	C
	505602		Mustard gas (Dichlorodiethyl sulfide)	A
	509148		Tetranitromethane	A
HAP	510156		Chlorobenzilate (ethyl-4,4'-dichlorobenzilate)	B
HAP	532274		2-Chloroacetophenone	A
	534076		Bis(chloromethyl)ketone	C
HAP	534521		4,6-Dinitro o-cresol, and salts	A
	535897		Crimidine	C
	538078		Ethyl bis (2-chloroethyl)amine	C
HAP	540841		2,2,4-Trimethylpentane	C
	541537		Dithiobiuret	C
HAP	542756		1,3-Dichloropropene	A

HAP	542881		Bischloromethyl ether	A
	542905		Ethylthiocyanate	C
	555771		Tris(2-chloroethyl)amine	C
	556616		Methyl isothiocyanate	C
	563122		Ethion	A
HAP	584849		2,4-Toluene diisocyanate	A
HAP	593602		Vinyl bromide	A
HAPs	615532		N-nitroso-N-methylurethane	C
HAP	624839		Methyl isocyanate	A
	624920		Methyl disulfide	C
	625558		Isopropyl formate	C
	640197		Fluoroacetamide	C
	644644		Dimetilan	C
	675149		Cyanuric fluoride	C
HAP	680319		Hexamethylphosphoramide	B
HAP	684935		N-nitroso-N-methylurea	B
	732116		Phosmet	B
	786196		Carbophenothion	C
	814686		Acrylyl chloride	C
HAP	822060		Hexamethylene-1,6-diisocyanate	A
	919868		Demeton-s-methyl	C
HAPs	924163		N-Nitroso-di-n-butylamine	A
	944229		Fonofos	A
	947024		Phosfolan	C
	950107		Mephosfolan	A
	950378		Methidathion	A

	991424		Norbormide	C
HAP	1120714		1,3-Propane sultone	B
	1122607		Nitrocyclohexane	C
	1314847		Zinc phosphide	A
HAP	1319773		Cresylic acid/Cresols	A
HAP	1330207		Xylene (and mixed isomers)	C
HAP	1332214		Asbestos	A
HAP	1336363		Polychlorinated biphenyls (PCBs) (Aroclors)	A
	1397940		Antimycin A	C
HAPs	1402682		Aflatoxins	A
	1420071		Dinoterb	C
	1464535		Diepoxybutane	B
	1563662		Carbofuran	A
HAP	1582098		Trifluralin	A
HAP	1634044		MTBE (Methyl tertiary butyl ether)	C
	1642542		Diethylchlorophosphate	B
HAP	1746016		2,3,7,8-TCDD (Dioxin)	A
	1910425		Paraquat	A
	1982474		Chloroxuron	C
	2001958		Valinomycin	C
	2032657		Methiocarb	C
	2074502		Paraquat methosulfate	A
HAPs	2475458		Disperse Blue 1	B
	2497076		Oxydisulfoton	C
	2524030		Dimethylphosphorochloridothioate	C
	2540821		Formothion	C

	2631370		Promecarb	C
	2642719		Ethyl azinphos	C
HAPs	2646175		CI Solvent Orange 2	B
	2778043		Endothion	C
HAP	3547044		DDE (Dichlorodiphenyldichloroethylene)	A
	3689245		Sulfotep	A
	3691358		Chlorophacinone	C
	3734972		Amiton oxalate	C
	3735237		Methyl phenkapton	C
	3878191		Fuberidazole	C
	4098719		Isophorone diisocyanate	A
	4170303		Crotonaldehyde	A
	4301502		Fluenetil	C
	4835114		Hexamethylenediamine, N,N-dibutyl	C
	5836293		Coumatetralyl	C
	7446119		Sulfur trioxide	C
HAP	7550450		Titanium tetrachloride	C
HAPs	7644410		1,4-Dichloro-2-butene	A
HAP	7647010		Hydrochloric acid (Hydrogen chloride)	A
HAP	7664393		Hydrogen fluoride (Hydrofluoric acid)	A
	7664417		Ammonia	B
	7664939		Sulfuric acid	B
	7697372		Nitric acid	A
HAP	7723140		Phosphorous	A
	7726956		Bromine	A
	7782414		Fluorine	C

HAP	7782505		Chlorine	A
	7783064		Hydrogen sulfide	A
	7786347		Mevinphos	A
HAP	7803512		Phosphine	A
HAP	8001352		Toxaphene (Camphechlor)	A
	8065483		Demeton	A
	10265926		Methamidophos	A
	10294345		Boron trichloride	C
	10311849		Dialifor	C
	13071799		Terbufos	A
	13171216		Phosphamidon	C
	13194484		Ethoprophos (Ethoprop)	C
	13494809		Tellurium	A
	16752775		Methomyl	B
	17702577		Formparanate	C
	19287457		Diborane	A
	20859738		Aluminum phosphide	A
	21548323		Fosthietan	C
	21609905		Leptophos	C
	21923239		Chlorthiophos	C
	22224926		Fenaminophos (Fenamiphos)	A
	23135220		Oxamyl	B
	23422539		Formotamate hydrochloride	C
	23505411		Pyrimifos-ethyl	C
	24934916		Chlormephos	C
	28347139		Xylylene dichloride	C

	28772567		Bromodiolone	C
	53558251		Pyriminil	C
HAPs	60153493		3-(N-Nitrosomethylamine) (Propionitrile)	B
HAPs	64091914		Ketone, 3-pyridyl-3-(N-methyl-N-nitrosoamino) propyl	B
HAPs	108171262		Chlorinated paraffins (C12, 60% chlorine)	B