

78 Toxic Air Pollutants common to HAPs and TAPs lists	CAS #	Comment
Acetaldehyde	75-07-0	
Acrolein	107-02-8	
Acrylonitrile	107-13-1	
Aniline	62-53-3	
Arsenic & inorganic arsenic compounds	Various	
Asbestos	1332-21-4	
Aziridine	151-56-4	HAP Synonym: Ethylene amine
Benzene	71-43-2	
Benzidene & salts	92-87-5	
Benzo(a)pyrene	50-32-8	Considered a component of HAP Polycyclic Organic Matter
Benzyl chloride	100-44-7	
Beryllium	7440-41-7	Considered components of HAP Beryllium Compounds
Beryllium chloride	7787-47-5	
Beryllium fluoride	7787-49-7	
Beryllium nitrate	13597-99-4	
Bis-chloromethyl ether	542-88-1	
Butadiene, 1,3-	106-99-0	
Cadmium	7440-43-9	Considered components of HAP Cadmium Compounds
Cadmium acetate	543-90-8	
Cadmium bromide	7789-42-6	
Carbon disulfide	75-15-0	
Carbon tetrachloride	56-23-5	
Chlorine	7782-50-5	
Chlorobenzene	108-90-7	
Chloroform	67-66-3	
Chloroprene	126-99-8	
Chromium (bioavailable chromate pigments as chromium (VI) equivalents)	Various	Considered components of HAP Chromium (VI) Compounds
Chromium (non-specific compounds as chromium (VI) equivalents)	Various	
Chromium (soluble chromate compounds as chromium (VI) equivalents)	Various	
Cresol	1319-77-3	
Di(2-ethylhexyl)phthalate (DEHP)	117-81-7	HAP Synonym: Bis(2-ethylhexyl)phthalate
Dichlorobenzene(p), 1,4-	106-46-7	
Dimethyl sulfate	77-78-1	
Dioxane, 1,4-	123-91-1	
Epichlorohydrin	106-89-8	
Ethylene dibromide	106-93-4	
Ethylene dichloride (1,2-dichloroethane)	107-06-2	
Ethylene glycol monoethyl ether	110-80-5	Considered a component of HAP Glycol Ethers
Ethylene oxide	75-21-8	
Formaldehyde	Various	
Hexachlorocyclopentadiene	77-47-4	
Hexachlorodibenzo-p-dioxin	57653-85-7	
Hexane, n-	110-54-3	
Hydrazine	302-01-2	
Hydrogen chloride (hydrochloric acid)	7647-01-0	
Hydrogen cyanide	74-90-8	Considered a component of HAP Cyanide Compounds
Hydrogen fluoride (hydrofluoric acid)	7664-39-3	
Maleic anhydride	108-31-6	
Manganese compounds	Various	Considered components of HAP Manganese Compounds
Manganese cyclopentadienyl tricarbonyl	12079-65-1	
Manganese tetroxide	1317-35-7	
Mercury, alkyl	Various	Considered components of HAP Mercury Compounds
Mercury, aryl and inorganic compounds	Various	
Mercury, vapor	7439-97-6	
Methyl bromide (Bromomethane)	74-83-9	
Methyl chloroform	71-55-6	
Methyl isobutyl ketone	108-10-1	
Methylene chloride	75-09-2	
Nickel (metal)	7440-02-0	Considered components of HAP Nickel Compounds
Nickel carbonyl	13463-39-3	
Nickel, soluble compounds as nickel	Various	
Nickel subsulfide	12035-72-2	
Nitrobenzene	98-95-3	
Nitrosodimethylamine, N-	62-75-9	
Pentachlorophenol	87-86-5	
Perchloroethylene	127-18-4	HAP Synonym: Tetrachloroethylene
Phenol	108-95-2	
Phosgene	75-44-5	
Phosphine	7803-51-2	
Polychlorinated biphenyls	1336-36-3	

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Styrene	100-42-5	
Tetrachlorodibenzo-p-dioxin	1746-01-6	
Tetrachloroethane, 1,1,2,2-	79-34-5	
Toluene	108-88-3	
Trichloroethylene	79-01-6	
Vinyl chloride	75-01-4	
Vinylidene Chloride	75-35-4	
Xylene	1330-20-7	Considered a component of HAP Xylenes (isomers and mixtures)