

SWCAA HAP/TAP CHEMICALS REGULATED in 1998 and/or 2009

Pollutant CAS# Order - including alias

CAS #	AIR POLLUTANT	HAP	TAP		98 WAC ASIL		09 WAC ASIL	09 SQER	09 AVERAGE	HAP CATEGORY					
			98	09	Annual ug/m3	24 Hr ug/m3	Annual ug/m3	Lbs/avg period	Period						
16-PAH		Y	Y	A	N						pm				
7-PAH		Y	Y	A	N						7-pah, pm				
ALKYLATED LEAD		Y	Y	A	N						0.5	lead compounds			
ANTIMONY compounds (as Sb)		Y	Y	B	N						1.7	antimony compounds			
ARSENIC compounds (inorganic)		Y	Y	A	Y	0.00023		0.000303	0.0581	annual		arsenic compounds			
BENZO(b+k)FLUORANTHENE		Y	Y	A	N							pm			
BERYLLIUM compounds		Y	Y	A	Y	0.00042		0.000417	0.08	annual		beryllium compounds			
CADMIUM compounds		Y	Y	A	N	0.00056						cadmium compounds			
CERAMIC FIBERS (man-made fibers)		Y	Y	B	Y						33	0.03	0.00394	24 hr	fine mineral fibers
CHROMIUM hexavalent VI metal and compounds		Y	Y	A	Y	0.000083		0.00000667	0.00128	annual		chromium compounds			
CHROMIUM ION		Y	Y	A	N	0.000083						chromium compounds			
CHROMIUM metal and compounds II & III		Y	Y	B	N						1.7	chromium compounds			
COBALT compounds		Y	Y	B	N						0.17	cobalt compounds			
COKE OVEN EMISSIONS		Y	Y	A	N	0.0016						coke oven emissions			
COTTON DUST, RAW		N	Y	B	N						0.67				
CYANIDE compounds		Y	Y	B	N						17	cyanide compounds			
DIESEL ENGINE EXHAUST, PARTICULATE		N	N		Y			0.00333	0.639	annual					
DIOXINS AND FURANS		N	Y	A	N										
FIBROUS GLASS DUST		N	Y	B	N						33				
FINE MINERAL FIBERS		Y	Y	B	N						33	fine mineral fibers			
FURIUM (NITROFURAN GROUP)		N	Y	A	N										
GLASS WOOL (man-made fibers)		Y	Y	B	N						33	fine mineral fibers			
GLYCOL ETHERS		Y	Y	B	N							glycol ethers			
IRON SALTS, soluble as Fe		N	Y	b	N						3.3				
ISOPROPYL OILS		N	Y	A	N										
LEAD compounds, NOS		Y	Y	A	Y			0.0833	16	annual		lead compounds			
MANGANESE compounds and dust		Y	Y	B	Y			0.04	0.00526	24 hr		manganese compounds			
MERCURY compounds		Y	Y	B	N						0.33	mercury compounds			
MINERAL FIBERS (fine), incl glass, glass wool, rock wool, slag wo		Y	Y	B	N						33	fine mineral fibers			
NAPHTHA		N	Y	B	N						5300				
NAPHTHENES (CYCLO)		Y	Y	A	N							pm			
NICKEL compounds (as refinery dust)		Y	Y	A	Y	0.0021		0.0042	0.806	annual		nickel compounds			
NICKEL REFINERY DUST		Y	Y	A	Y	0.0021		0.0042	0.806	annual		nickel compounds			
NITROFURANS (NITROFURANS FURAZOLIDONE)		N	Y	A	N										
PAH (PAH emissions from Al smelter roof)		Y	Y	A	N	0.0013						pm			
PAH total		Y	Y	A	N							pm			
POLYBROMINATED BIPHENYLS		N	N		Y			0.000116	0.0223	annual					
POLYCYCLIC ORGANIC MATTER		Y	Y	A	N							pm			
POLYCYCLIC ORGANIC MATTER (POM or PAH)		Y	Y	A	N	0.00048						pm			
RADIONUCLIDES (Including radon)		Y	Y	A	N										

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	REDUCED SILVER compounds	N	Y	B	N		0.033				
	REFRACTORY CERAMIC FIBERS	Y	Y	B	Y		33	0.03	0.00394	24 hr	fine mineral fibers
	ROCK WOOL (man-made fibers)	Y	Y	B	N		33				fine mineral fibers
	SELENIUM compounds, as Se (not Hydrogen Selenide)	Y	Y	B	Y		0.67	20	2.63	24 hr	selenium compounds
	SLAGWOOL (man-made fibers)	Y	Y	B	N		33				fine mineral fibers
	TOTAL REDUCED SULFUR	N	Y	B	N		0.9				
	TRS	N	Y	B	N		0.9				
	WELDING FUMES	N	Y	B	N		17				
	YTTRIUM compounds and metal, as Y	N	Y	B	N		3.3				
50-00-0	BFV	Y	Y	A	Y		0.077	0.167	32	annual	
	FORMALDEHYDE	Y	Y	A	Y		0.077	0.167	32	annual	
	FORMALIN	Y	Y	A	Y		0.077	0.167	32	annual	
50-06-6	5-ETHYL-5-PHENYLBARBITURIC ACID	N	N		Y			0.00769	1.48	annual	
	BARBITURIC ACID, 5-ETHYL-5-PHENYL-	N	N		Y			0.00769	1.48	annual	
	PHENOBARBITAL	N	N		Y			0.00769	1.48	annual	
50-07-7	AMETYCINE	N	N		Y			0.00000435	0.0000835	annual	
	MITOMYCIN C	N	N		Y			0.00000435	0.0000835	annual	
	MUTAMYCIN	N	N		Y			0.00000435	0.0000835	annual	
50-18-0	1-BIS(2-CHLOROETHYL)AMINO-1-OXO-2-AZA-5-OXAPHOSPHORIDIN	N	N		Y			0.00588	1.13	annual	
	2-(BIS(2-CHLOROETHYL)AMINO)TETRAHYDRO-2H-1,3,2-OXAZOPHOSPHORINE 2-OXIDE	N	N		Y			0.00588	1.13	annual	
	ASTA B 518	N	N		Y			0.00588	1.13	annual	
	CYCLOPHOSPHAMIDE (anhydrous)	N	N		Y			0.00588	1.13	annual	
50-28-2	ESTRADIOL 17b	N	N		Y			0.0000909	0.0174	annual	
50-29-3	1,1,1-TRICHLORO-2,2-BIS-(P-CHLOROPHENYL)-ETHANE	N	Y	A	Y		0.01	0.0103	1.98	annual	
	DDT	N	Y	A	Y		0.01	0.0103	1.98	annual	
	ETHANE, 1,1,1-TRICHLORO-2,2-BIS(P-CHLOROPHENYL)-	N	Y	A	Y		0.01	0.0103	1.98	annual	
50-32-8	BENZO(A)PYRENE	Y	Y	A	Y		0.00048	0.000909	0.174	annual	7-pah, pom
50-55-5	RESERPINE	N	N		Y			0.000323	0.062	annual	
50-76-0	ACTINOMYCIN D	N	N		Y			0.0000004	0.0000768	24 hr	
51-12-5	CYANIDES, as CN	Y	Y	B	N						17
51-28-5	2,4-DINITROPHENOL	Y	Y	B	N						
	DINITROPHENOL,2,4-	Y	Y	B	N						
51-52-5	PROPYLTHIOURACIL	N	N		Y			0.00345	0.662	annual	
51-79-6	ETHYL CARBAMATE	Y	Y	B	Y			0.00345	0.662	annual	
	URETHANE	Y	Y	B	Y			0.00345	0.662	annual	
52-24-4	AZIRIDINE, 1,1',1''-PHOSPHINOTHIOYLIDYNETRIS-	N	N		Y			0.000294	0.0564	annual	
	GIROSTAN	N	N		Y			0.000294	0.0564	annual	
	NSC 6396	N	N		Y			0.000294	0.0564	annual	
	THIOTEPA	N	N		Y			0.000294	0.0564	annual	

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53-70-3	1,2:5,6-DBA	Y	Y	A	Y			0.000833	0.16	annual	7-pah, pom
	1,2:5,6-DIBENZANTHRACENE	Y	Y	A	Y			0.000833	0.16	annual	7-pah, pom
	DIBENZ(A,H)ANTHRACENE	Y	Y	A	Y			0.000833	0.16	annual	7-pah, pom
53-96-3	2-ACETYLAMINOFLUORENE	Y	Y	A	Y			0.000769	0.148	annual	
	ACETYLAMINOFLUORENE,2	Y	Y	A	Y			0.000769	0.148	annual	
	N-FLUORENYL-2-ACETAMIDE	Y	Y	A	Y			0.000769	0.148	annual	
54-11-5	NICOTINE, L-	N	Y	B	N						
55-18-5	DEN	N	Y	A	Y	0.000023		0.0001	0.0192	annual	
	DIETHYLNITROSOAMINE	N	Y	A	Y	0.000023		0.0001	0.0192	annual	
	N-NITROSODIETHYLAMINE	N	Y	A	Y	0.000023		0.0001	0.0192	annual	
55-38-9	BAYTEX	N	Y	B	N						
	FENTHION	N	Y	B	N						
55-63-0	NITROGLYCERINE	N	Y	B	N						
56-04-2	METHYLTHIOURACIL	N	N		Y			0.00909	1.74	annual	
56-23-5	CARBON CHLORIDE	Y	Y	A	Y	0.067		0.0238	4.57	annual	
	CARBON TETRACHLORIDE	Y	Y	A	Y	0.067		0.0238	4.57	annual	
	CARBONA	Y	Y	A	Y	0.067		0.0238	4.57	annual	
	PERCHLOROMETHANE	Y	Y	A	Y	0.067		0.0238	4.57	annual	
56-38-2	PARATHION	Y	Y	B	N						
	PHENOL, P-NITRO-, O-ESTER with O,O-DIETHYLPHOSPHOROTHIOATE	Y	Y	B	N						
	PHOSPHENOL	Y	Y	B	N						
56-49-5	3-METHYLCHOLANTHRENE	Y	Y	A	Y			0.000159	0.0305	annual	pom
	METHYLCHOLANTHRENE,3-	Y	Y	A	Y			0.000159	0.0305	annual	pom
56-53-1	DIETHYLSTILBESTROL	N	N		Y			0.00001	0.00192	annual	
56-55-3	BENZ(A)ANTHRACENE	Y	Y	A	Y			0.00909	1.74	annual	7-pah, pom
57-12-5	CYANIDE	Y	Y	B	N						
57-14-7	1,1-DIMETHYLHYDRAZINE	Y	Y	B	Y						
	DIMAZINE	Y	Y	B	Y						
	DIMETHYLHYDRAZINE,1,1-	Y	Y	B	Y						
	UDMH	Y	Y	B	Y						
57-24-9	STRYCHNINE	N	Y	B	N						
57-55-6	1,2-PROPANEDIOL	N	N		Y						
	PROPANEDIOL,1,2-	N	N		Y						
57-57-8	BETA-PROPIOLACTONE	Y	Y	B	Y						
	PROPIOLACTONE,B-	Y	Y	B	Y						
57-74-9	CHLORDANE	Y	Y	A	Y	0.0027		0.00294	0.564	annual	
	OCTACHLORODIHYDRODICYCLOPENTADIENE	Y	Y	A	Y	0.0027		0.00294	0.564	annual	
57-97-6	7,12-DIMETHYLBENZ(A)ANTHRACENE	Y	Y	A	Y			141	0.00271	annual	pom
	BENZ(A)ANTHRACENE, 7,12-DIMETHYL-	Y	Y	A	Y			141	0.00271	annual	pom
	DIMETHYLBENZ(A)ANTHRACENE,7,12-	Y	Y	A	Y			141	0.00271	annual	pom

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58-89-9	1,2,3,4,5,6-HEXACHLOROCYCLOHEXANE	Y	Y	A	N	0.0026				
	CYCLOHEXANE, 1,2,3,4,5,6-HEXACHLORO-, GAMMA-ISOMER	Y	Y	A	N	0.0026				
	gamma-BHC	Y	Y	A	Y	0.0026	0.00323	0.62	annual	
	gamma-HEXACHLOROCYCLOHEXANE	Y	Y	A	Y	0.0026	0.00323	0.62	annual	
	HEXACHLOROCYCLOHEXANE, gamma	Y	Y	A	Y	0.0026	0.00323	0.62	annual	
	LINDANE, all isomers	Y	Y	A	N	0.0026				
	LINDANE, gamma	Y	Y	A	Y	0.0026	0.00323	0.62	annual	
59-87-0	2-FURALDEHYDE, 5-NITRO-, SEMICARBAZONE	N	Y	A	Y		0.0027	0.518	annual	
	NITROFURAZAN	N	Y	A	Y		0.0027	0.518	annual	
	NITROFURAZONE	N	Y	A	Y		0.0027	0.518	annual	
59-89-2	NITROSOMORPHOLINE, N-	Y	Y	A	Y		0.000526	0.101	24 hr	
	N-NITROSOMORPHOLINE	Y	Y	A	Y		0.000526	0.101	24 hr	
59-96-1	PHENOXYBENZAMINE	N	N		Y		0.00112	0.215	annual	
60-11-7	4-(DIMETHYLAMINO)AZOBENZENE	Y	Y	B	Y		0.000769	0.000000148	annual	
	DIMETHYLAMINOAZOBENZENE,4-	Y	Y	B	Y		0.000769	0.000000148	annual	
60-29-7	DIETHYL ETHER	N	Y	B	N				4000	
	ETHYL ETHER	N	Y	B	N				4000	
60-34-4	1-METHYLHYDRAZINE	Y	Y	B	N				1.2	
	METHYL HYDRAZINE	Y	Y	B	N				1.2	
	MONOMETHYLHYDRAZINE	Y	Y	B	N				1.2	
60-35-5	ACETAMIDE	Y	Y	B	Y		0.05	9.59	annual	
60-57-1	ALVIT	N	Y	A	Y	0.00022	0.000217	0.0416	annual	
	DIELDRIN	N	Y	A	Y	0.00022	0.000217	0.0416	annual	
	HEOD	N	Y	A	Y	0.00022	0.000217	0.0416	annual	
61-82-5	AMITROLE	N	Y	A	Y		0.06	0.0037	0.71	annual
62-44-2	ACETOPHENETIDIDE,P-	N	N		Y		1.59	305	annual	
	p-ACETOPHENETIDIDE	N	N		Y		1.59	305	annual	
62-53-3	ANILINE & homologues (Class A)	Y	Y	A	Y	6.3	0.625	120	annual	
	ANILINE & homologues (Class B)	Y	Y	B	N				1	
62-55-5	ACETOTHIOAMIDE	N	N		Y		0.000588	0.113	annual	
	ETHANETHIOAMIDE	N	N		Y		0.000588	0.113	annual	
	TAA	N	N		Y		0.000588	0.113	annual	
	THIOACETAMIDE	N	N		Y		0.000588	0.113	annual	
62-56-6	AI3-03582	N	N		Y		0.0476	9.13	annual	
	CASWELL NO 855	N	N		Y		0.0476	9.13	annual	
	PSEUDOTHIOUREA	N	N		Y		0.0476	9.13	annual	
	THIOUREA	N	N		Y		0.0476	9.13	annual	
62-73-7	1,1-DICHLORO-2-DIMETHOXYPHOSPHORYLOXY-ETHENE	Y	Y	B	Y		3.3	0.012	2.3	annual
	2,2-DICHLOROETHENYL DIMETHYL PHOSPHATE	Y	Y	B	Y		3.3	0.012	2.3	annual
	DICHLORVOS	Y	Y	B	Y		3.3	0.012	2.3	annual

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62-73-7	VAPONA	Y	Y	B	Y		3.3	0.012	2.3	annual	
62-74-8	FLUOROACETIC ACID SODIUM SALT	N	Y	B	N		0.17				
	SODIUM FLUOROACETATE	N	Y	B	N		0.17				
62-75-9	NITROSODIMETHYLAMINE(N)	Y	Y	A	Y	0.000071		0.000217	0.0416	annual	
	N-NITROSODIMETHYLAMINE	Y	Y	A	Y	0.000071		0.000217	0.0416	annual	
63-25-2	CARBARYL	Y	Y	B	N		17				
63-92-3	PHENOXYBENZAMINE HYDROCHLORIDE	N	Y	A	Y			0.0013	0.249	annual	
64-17-5	ETHANOL	N	Y	B	N		6300				
	ETHYL ALCOHOL	N	Y	B	N		6300				
	GRAIN ALCOHOL	N	Y	B	N		6300				
64-18-6	FORMIC ACID	N	Y	B	N		31				
	METHANOIC ACID	N	Y	B	N		31				
64-19-7	ACETIC ACID	N	Y	B	N		83				
64-67-5	DIETHYL SULFATE	Y	Y	B	N						
66-27-3	METHYL METHANESULFONATE	N	N		Y			0.0357	6.85	annual	
67-42-5	ETHYLENEBIS(OXYETHYLENENITRILO)	Y	Y	B	N						glycol ethers
	TETRA ACETIC ACID	Y	Y	B	N						glycol ethers
67-45-8	FURAZOLIDONE	N	Y	A	N						
67-56-1	METHANOL	Y	Y	B	Y		870	4000	526	24 hr	
	METHYL ALCOHOL	Y	Y	B	Y		870	4000	526	24 hr	
67-63-0	2-PROPANOL	N	Y	B	Y		3300	3200	7.01	1 hr	
	ISOPROPANOL	N	Y	B	Y		3300	3200	7.01	1 hr	
	ISOPROPYL ALCOHOL	N	Y	B	Y		3300	3200	7.01	1 hr	
67-64-1	ACETONE	N	Y	B	N		5900				
	DIMETHYL KETONE	N	Y	B	N		5900				
	PROPANONE	N	Y	B	N		5900				
67-66-3	CHLOROFORM	Y	Y	A	Y	0.043		0.0435	8.35	annual	
67-72-1	1,1,1,2,2,2-HEXACHLOROETHANE	Y	Y	B	Y		32	0.0909	17.4	annual	
	ETHANE HEXACHLORIDE	Y	Y	B	Y		32	0.0909	17.4	annual	
	HEXACHLOROETHANE, 1,1,1,2,2,2-	Y	Y	B	Y		32	0.0909	17.4	annual	
68-11-1	THIOGLYCOLIC ACID	N	Y	B	N		13				
68-12-2	DIMETHYLFORMAMIDE,N,N-	Y	Y	B	Y		30	80	10.5	24 hr	
	DMF	Y	Y	B	Y		30	80	10.5	24 hr	
	DMFA	Y	Y	B	Y		30	80	10.5	24 hr	
	n,n-DIMETHYLFORMAMIDE	Y	Y	B	Y		30	80	10.5	24 hr	
70-25-7	1-METHYL-1-NITROSO-3-NITROGUANIDINE	N	N		Y			0.000417	0.08	annual	
	1-METHYL-3-NITRO-1-NITROSO-GUANIDINE	N	N		Y			0.000417	0.08	annual	
	GUANIDINE, N-METHYL-N'-NITRO-N-NITROSO-	N	N		Y			0.000417	0.08	annual	
	METHYLNITROSONITROGUANIDINE,N-,N-,N'	N	N		Y			0.000417	0.08	annual	
71-23-8	ETHYL CARBINOL	N	Y	B	N		1600				

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71-23-8	N-PROPANOL	N	Y	B	N						1600
	PROPYL ALCOHOL, N-	N	Y	B	N						1600
71-36-3	BUTANOL	N	Y	B	N						500
	BUTYL ALCOHOL, n	N	Y	B	N						500
	n-BUTYL ALCOHOL	N	Y	B	N						500
71-43-2	BENZENE	Y	Y	A	Y	0.12		0.0345	6.62	annual	
	CYCLOHEXATRIENE	Y	Y	A	Y	0.12		0.0345	6.62	annual	
71-55-6	1,1,1-TRICHLOROETHANE	Y	Y	B	Y			1000	131	24 hr	6400
	CHLOROTHENE	Y	Y	B	Y			1000	131	24 hr	6400
	METHYL CHLOROFORM	Y	Y	B	Y			1000	131	24 hr	6400
	TRICHLOROETHANE, 1,1,1-	Y	Y	B	Y			1000	131	24 hr	6400
72-20-8	1,2,3,4,10,10-HEXACHLORO-6,7-EPOXY-1,4,4a,5,6,7,8,8a-OCTAHYDRO-1,4- ENDO,ENDO-5,8-DIMETHANONAPHTHALENE	N	Y	B	N						0.33
	ENDRIN	N	Y	B	N						0.33
	HEXADRIN	N	Y	B	N						0.33
72-43-5	1,1'-(2,2,2-TRICHLOROETHYLIDENE)BIS(4-METHOXYBENZENE)	Y	Y	B	N						33
	DIANISYL TRICHLOROETHANE	Y	Y	B	N						33
	METHOXYCHLOR	Y	Y	B	N						33
72-54-8	RHOTHANE	N	N		Y			0.0145	2.78	annual	
72-55-9	DDE,P,P'-	N	N		Y			0.0103	1.98	annual	
74-83-9	BROMOMETHANE	Y	Y	B	Y			5	0.657	24 hr	5
	METHYL BROMIDE	Y	Y	B	Y			5	0.657	24 hr	5
74-87-3	CHLOROMETHANE	Y	Y	B	Y			90	11.8	24 hr	340
	METHYL CHLORIDE	Y	Y	B	Y			90	11.8	24 hr	340
74-88-4	IODOMETHANE	Y	Y	B	N						40
	METHYL IODIDE	Y	Y	B	N						40
74-89-5	METHYLAMINE, MONO	N	Y	B	N						43
74-90-8	HYDROGEN CYANIDE	N	Y	B	Y			9	1.18	24 hr	37
74-93-1	METHANETHIOL	N	Y	B	N						3.3
	METHYL MERCAPTAN	N	Y	B	N						3.3
74-96-4	ETHYL BROMIDE	N	Y	B	N						3000
74-97-5	BROMOCHLORO METHANE	N	Y	B	N						3500
	CHLOROBROMOMETHANE	N	Y	B	N						3500
74-99-7	METHYL ACETYLENE	N	Y	B	N						5500
75-00-3	CHLOROETHANE	Y	Y	B	Y			0.0003	3940	24 hr	10000
	ETHYL CHLORIDE	Y	Y	B	Y			0.0003	3940	24 hr	10000
75-01-4	VINYL CHLORIDE	Y	Y	A	Y	0.012		0.0128	2.46	annual	
75-04-7	ETHYLAMINE, MONO	N	Y	B	N						60
75-05-8	ACETONITRILE	Y	Y	B	Y			60	0.000115	annual	220
75-07-0	ACETALDEHYDE	Y	Y	A	Y	0.45		0.37	71	annual	

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CAS #	AIR POLLUTANT	HAP	TAP		98 WAC ASIL		09 WAC ASIL	09 SQER	09 AVERAGE	HAP CATEGORY	
			98	09	Annual ug/m3	24 Hr ug/m3	Annual ug/m3	Lbs/avg period	Period		
75-07-0	ACETIC ALDEHYDE	Y	Y	A	Y	0.45		0.37	71	annual	
	ETHANAL	Y	Y	A	Y	0.45		0.37	71	annual	
	ETHYL ALDEHYDE	Y	Y	A	Y	0.45		0.37	71	annual	
75-08-1	ETHANETHION	N	Y	B	N						4.3
	ETHYL MERCAPTAN	N	Y	B	N						4.3
75-09-2	DICHLOROMETHANE	Y	Y	A	Y	0.56		1	192	annual	
	FREON-30	Y	Y	A	Y	0.56		1	192	annual	
	METHYLENE CHLORIDE	Y	Y	A	Y	0.56		1	192	annual	
	R-30	Y	Y	A	Y	0.56		1	192	annual	
75-12-7	FORMAMIDE	N	Y	B	N						60
75-15-0	CARBON DISULFIDE	Y	Y	B	Y			800	105	24 hr	100
75-21-8	ETHYLENE OXIDE	Y	Y	A	Y	0.01		0.0114	2.19	annual	
75-25-2	BROMOFORM	Y	Y	A	Y	0.91		0.909	174	annual	
75-27-4	BDCM	N	N		Y			0.027	5.18	annual	
	BROMODICHLOROMETHANE	N	N		Y			0.027	5.18	annual	
	DICHLOROBROMOMETHANE	N	N		Y			0.027	5.18	annual	
75-31-0	ISOPROPYLAMINE, MONO	N	Y	B	N						40
75-34-3	1,1-DICHLOROETHANE	Y	Y	B	Y			0.625	120	annual	2700
	DICHLOROETHANE,1,1-	Y	Y	B	Y			0.625	120	annual	2700
	ETHYLIDENE DICHLORIDE	Y	Y	B	Y			0.625	120	annual	2700
75-35-4	1,1-DCE	Y	Y	B	Y			200	26.3	24 hr	67
	1,1-DICHLOROETHYLENE	Y	Y	B	Y			200	26.3	24 hr	67
	DICHLOROETHYLENE,1,1-	Y	Y	B	Y			200	26.3	24 hr	67
	VINYLDENE CHLORIDE	Y	Y	B	Y			200	26.3	24 hr	67
75-37-6	1,1-DIFLUORETHANE	N	N		Y			40000	5260	24 hr	
	ETHYLENE FLUORIDE	N	N		Y			40000	5260	24 hr	
	HFC-152a	N	N		Y			40000	5260	24 hr	
	R-152a	N	N		Y			40000	5260	24 hr	
75-43-4	21REFRIGERENT 21	N	Y	B	N						130
	DICHLORO MONOFLUOROMETHANE	N	Y	B	N						130
	FLUORODICHLOROMETHANE	N	Y	B	N						130
	FREON @21	N	Y	B	N						130
75-44-5	CARBON OXYCHLORIDE	Y	Y	B	Y			0.3	0.0394	24 hr	1.3
	CARBONYL CHLORIDE	Y	Y	B	Y			0.3	0.0394	24 hr	1.3
	CHLOROFORMYL CHLORIDE	Y	Y	B	Y			0.3	0.0394	24 hr	1.3
	PHOSGENE	Y	Y	B	Y			0.3	0.0394	24 hr	1.3
75-45-6	CHLORODIFLUOROMETHANE	N	Y	B	Y			0.0005	6570	24 hr	12000
	DIFLUOROCHLOROMETHANE	N	Y	B	Y			0.0005	6570	24 hr	12000
	FREON-22	N	Y	B	Y			0.0005	6570	24 hr	12000
	HCFC-22 or R-22	N	Y	B	Y			0.0005	6570	24 hr	12000

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			98	09	Annual ug/m3	24 Hr ug/m3	Annual ug/m3	Lbs/avg period	Period		
75-47-8	iodoform	N	Y	B	N						33
75-50-3	TRIMETHYLAMINE	N	Y	B	N						80
75-52-5	NITROMETHANE	N	Y	B	N						830
75-55-8	1,2-PROPYLENIMINE	Y	Y	B	N						16
	2-METHYL AZIRIDINE	Y	Y	B	N						16
	PROPYLENE IMINE,1,2-	Y	Y	B	N						16
75-56-9	PROPYLENE OXIDE	Y	Y	A	Y	0.27		0.27	51.8	annual	
75-61-6	DIFLUORODIBROMOMETHANE	N	Y	B	N						2900
	FREON 12B2	N	Y	B	N						2900
75-63-8	BROMOTRIFLUOROMETHANE	N	Y	B	N						20000
	HALON-1301	N	Y	B	N						20000
	R-13B1	N	Y	B	N						20000
	TRIFLUOROMONOBROMOMETHANE	N	Y	B	N						20000
75-65-0	1,1-DIMETHYLETHANOL	N	Y	B	N						1000
	BUTYL ALCOHOL, tert- (TBA)	N	Y	B	N						1000
	T-BUTANOL (TBA)	N	Y	B	N						1000
75-68-3	1,1,1-CHLORODIFLUOROETHANE	N	N		Y			50000	6570	24 hr	
	1-CHLORO-1,1-DIFLUOROETHANE	N	N		Y			50000	6570	24 hr	
	HCFC-142b	N	N		Y			50000	6570	24 hr	
	R-142b	N	N		Y			50000	6570	24 hr	
75-69-4	CFC-11	N	Y	B	N						19000
	FLUOROTRICHLOROMETHANE	N	Y	B	N						19000
	FREON R-11	N	Y	B	N						19000
	TRICHLOROFLUOROMETHANE	N	Y	B	N						19000
75-71-8	CFC-12	N	Y	B	N						16000
	DICHLORODIFLUOROMETHANE	N	Y	B	N						16000
	FREON R-12	N	Y	B	N						16000
	HALON® 122	N	Y	B	N						16000
75-74-1	TETRAMETHYL LEAD as Pb	N	Y	B	N						0.5
75-99-0	2,2-DICHLORO PROPIONIC ACID	N	Y	B	N						19
	DALAPON	N	Y	B	N						19
	DICHLORO PROPIONIC ACID, 2,2-	N	Y	B	N						19
76-03-9	TRICHLOROACETIC ACID	N	Y	B	N						22
76-06-2	CHLOROPICRIN	N	Y	B	Y		2.2	0.4	0.053	24 hr	
	NITROCHLOROFORM	N	Y	B	Y		2.2	0.4	0.053	24 hr	
	NITROTRICHLOROMETHANE	N	Y	B	Y		2.2	0.4	0.053	24 hr	
	TRICHLORONITROMETHANE	N	Y	B	Y		2.2	0.4	0.053	24 hr	
76-11-9	1,1,1,2-,2,2-TETRACHLORODIFLUOROETHANE	N	Y	B	N						14000
	TETRACHLORODIFLUOROETHANE,1,1,1,2-,2,2-	N	Y	B	N						14000
76-12-0	1,1,2,2-,1,2-TETRACHLORODIFLUOROETHANE	N	Y	B	N						14000

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			98	09	Annual ug/m3	24 Hr ug/m3	Annual ug/m3	Lbs/avg period	Period	
76-12-0	TETRACHLORODIFLUOROETHANE,1,1,2,2-,1,2-	N	Y	B	N		14000			
76-13-1	1,1,2-TRICHLOROTRIFLUOROETHANE	N	Y	B	N		27000			
	TRICHLOROTRIFLUOROETHANE,1,1,2-	N	Y	B	N		27000			
76-14-2	1,2-DICHLORO-1,1,2,2-TETRAFLUOROETHANE	N	Y	B	N		23000			
	CFC-114	N	Y	B	N		23000			
	HALON 242	N	Y	B	N		23000			
	R-114	N	Y	B	N		23000			
76-15-3	CFC-115	N	Y	B	N		21000			
	CHLOROPENTAFLUOROETHANE	N	Y	B	N		21000			
	FREON-115	N	Y	B	N		21000			
	R-115	N	Y	B	N		21000			
76-22-2	CAMPHOR,SYNTHETIC	N	Y	B	N		40			
76-44-8	HEPTACHLOR	Y	Y	A	Y	0.00077		0.000769	0.0148	annual
77-47-4	1,3-CYCLOPENTADIENE, 1,2,3,4,5,5-HEXACHLORO-	Y	Y	B	Y		0.33	0.2	0.026	24 hr
	HEXACHLOROCYCLOPENTADIENE	Y	Y	B	Y		0.33	0.2	0.026	24 hr
	PERCHLOROCYCLOPENTADIENE	Y	Y	B	Y		0.33	0.2	0.026	24 hr
77-73-6	1,3-DICYCLOPENTADIENE DIMER	N	Y	B	N		100			
	BICYCLOPENTADIENE	N	Y	B	N		100			
	CYCLOPENTADIENE DIMER	N	Y	B	N		100			
	DICYCLOPENTADIENE	N	Y	B	N		100			
77-78-1	DIMETHYL SULFATE	Y	Y	A	N		1.7			
	METHYL- 3-(3-METHOXY-3-OXOPROPYL)SULFANYLPROPANOATE	Y	Y	A	N		1.7			
78-00-2	TETRAETHYL LEAD as Pb	Y	Y	B	N		0.33			lead compounds
78-10-4	ETHYL SILICATE (SILICIC ACID, TETRAETHYL ESTER)	N	Y	B	N		280			
78-30-8	TRICRESYLPHOSPHATE,O- (TRIORTHOCRESYL PHOSPHATE)	N	Y	B	N		0.33			
78-34-2	DIOXANE PHOSPHATE	N	Y	B	N		0.67			
	DIOXATHION	N	Y	B	N		0.67			
78-59-1	3,5,5-TRIMETHYL-2-CYCLOHEXENONE	Y	Y	B	Y		93	2000	2.63	24 hr
	ISOACETOPHORONE	Y	Y	B	Y		93	2000	2.63	24 hr
	ISOPHORONE	Y	Y	B	Y		93	2000	2.63	24 hr
78-82-0	2-METHYL-PROPANENITRILE	Y	Y	B	N		17			cyanide compounds
	ISOBUTYRONITRILE	Y	Y	B	N		17			cyanide compounds
	METHYL PROPANENITRILE, 2-	Y	Y	B	N		17			cyanide compounds
78-83-1	1-HYDROXYMETHYLPROPANE	N	Y	B	N		510			
	ISOBUTANOL	N	Y	B	N		510			
	ISOBUTYL ALCOHOL	N	Y	B	N		510			
78-87-5	1,2-DICHLOROPROPANE	Y	Y	A	Y		4	0.1	19.2	annual
	DICHLOROPROPANE,1,2-	Y	Y	A	Y		4	0.1	19.2	annual
	PROPYLENE DICHLORIDE	Y	Y	A	Y		4	0.1	19.2	annual
78-92-2	2-BUTANOL (sec BUTYL ALCOHOL)	N	Y	B	N		1000			

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			98	09	Annual ug/m3	24 Hr ug/m3	Annual ug/m3	Lbs/avg period	Period		
78-92-2	BUTANOL,2- (sec BUTYL ALCOHOL)	N	Y	B	N						1000
	BUTYL ALCOHOL, sec	N	Y	B	N						1000
78-93-3	2-BUTANONE	N	Y	B	Y			5000	657	24 hr	epa delisted hap
	BUTANONE, 2-	N	Y	B	Y			5000	657	24 hr	epa delisted hap
	MEK	N	Y	B	Y			5000	657	24 hr	epa delisted hap
	METHYL ETHYL KETONE	N	Y	B	Y			5000	657	24 hr	epa delisted hap
79-00-5	1,1,2-TRICHLOROETHANE	Y	Y	B	Y			0.0625	12	annual	
	TRICHLOROETHANE, 1,1,2-	Y	Y	B	Y			0.0625	12	annual	
79-01-6	TRICHLOROETHYLENE	Y	Y	A	Y	0.59		0.5	95.9	annual	
79-04-9	CHLOROACETYL CHLORIDE	N	Y	B	N						0.67
79-06-1	ACRYLAMIDE	Y	Y	A	Y	0.00077		0.000769	0.148	annual	
79-09-4	PROPIONIC ACID	N	Y	B	N						100
79-10-7	ACRYLIC ACID	Y	Y	B	Y			1	0.131	24 hr	
79-11-8	CHLOROACETIC ACID	Y	Y	B	N						
	MONOCHLORACETIC ACID	Y	Y	B	N						
79-20-9	METHYL ACETATE	N	Y	B	N						2000
79-24-3	NITROETHANE	N	Y	B	N						1000
79-27-6	ACETYLENE TETRABROMIDE	N	Y	B	N						47
79-34-5	1,1,2,2-TETRACHLOROETHANE	Y	Y	B	Y			0.0172	3.3	annual	
	1,1-DICHLORO-2,2-DICHLOROETHANE	Y	Y	B	Y			0.0172	3.3	annual	
	ACETYLENE TETRACHLORIDE	Y	Y	B	Y			0.0172	3.3	annual	
	TETRACHLOROETHANE,1,1,2,2-	Y	Y	B	Y			0.0172	3.3	annual	
79-41-4	METHACRYLIC ACID	N	Y	B	N						230
79-44-7	CHLOROFORMIC ACID DIMETHYLAMIDE	Y	Y	B	Y			0.00027	0.0518	annual	
	DIMETHYL CARBAMYL CHLORIDE	Y	Y	B	Y			0.00027	0.0518	annual	
	N,N-DIMETHYLCARBAMOYL CHLORIDE	Y	Y	B	Y			0.00027	0.0518	annual	
79-46-9	2-NITROPROPANE	Y	Y	A	Y	0.00037		20	2.63	24 hr	
	NITROPROPANE,2-	Y	Y	A	Y	0.00037		20	2.63	24 hr	
80-62-6	2-PROPENOIC ACID, 2-METHYL-, METHYL ESTER	Y	Y	B	Y			700	92	24 hr	
	METHACRYLIC ACID, METHYL ESTER	Y	Y	B	Y			700	92	24 hr	
	METHYL METHACRYLATE	Y	Y	B	Y			700	92	24 hr	
81-81-2	ACETONYLBENZYLHYDROXYCOUMARIN,3-,ALP	N	Y	B	N						0.33
	WARFARIN	N	Y	B	N						0.33
82-28-0	1-AMINO-2-METHYL-9,10-ANTHRACENEDIONE	N	N		Y			0.0233	4.47	annual	
	1-AMINO-2-METHYLANTHRAQUINONE	N	N		Y			0.0233	4.47	annual	
	ACETATE FAST ORANGE R	N	N		Y			0.0233	4.47	annual	
	AMINOMETHYLANTHRAQUINONE,1-,2-	N	N		Y			0.0233	4.47	annual	
82-68-8	PENTACHLORONITROBENZENE	Y	Y	B	N						1.7
	QUINTOBENZENE	Y	Y	B	N						1.7
83-26-1	2-,1,3-PIVALYLINDANDIONE	N	Y	B	N						0.033

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			98	09	Annual ug/m3	24 Hr ug/m3	Annual ug/m3	Lbs/avg period	Period		
83-26-1	PINDONE	N	Y	B	N						0.033
	PIVALYLINDANDIONE,2-,1,3-	N	Y	B	N						0.033
83-32-9	1,8-ETHYLENENAPHTHALENE	Y	Y	A	N						pom
	ACENAPHTHENE	Y	Y	A	N						pom
	ETHYLENENAPHTHALENE	Y	Y	A	N						pom
83-79-4	ROTENONE	N	Y	B	N						17
84-66-2	DEP	N	Y	B	N						17
	DIETHYL PHTHALATE	N	Y	B	N						17
	PHTHALIC ACID, DIETYL ESTER	N	Y	B	N						17
84-74-2	DBP	Y	Y	B	N						17
	DIBUTYL 1,2-BENZENE-DICARBOXYLATE	Y	Y	B	N						17
	DIBUTYL PHTHALATE, N-	Y	Y	B	N						17
	DI-N-BUTYL PHTHALATE	Y	Y	B	N						17
85-00-7	DIQUOT (DIQUAT)	N	Y	B	N						1.7
85-01-8	PHENANTHRENE	Y	Y	A	N						pom
85-44-9	PHTHALIC ANHYDRIDE	Y	Y	B	Y		20	20	2.63	24 hr	
86-30-6	N-NITROSODIPHENYLAMINE	N	Y	A	Y			0.385	73.9	annual	
86-50-0	AZINPHOS-METHYL	N	Y	B	N						0.67
	GUSATHION	N	Y	B	N						0.67
86-73-7	2,3-BENZINDENE	Y	Y	A	N						pom
	DIPHENYLENEMETHANE	Y	Y	A	N						pom
	FLUORENE	Y	Y	A	N						pom
86-88-4	1-1-2-NAPHTHYLTHIOUREA	N	Y	B	N						1
	ANTU	N	Y	B	N						1
	NAPHTHYLTHIOUREA,1-,1-,2-	N	Y	B	N						1
87-29-6	3-PHENYL-2-PROPENYLANTHRANILATE	N	N		Y			0.769	148	annual	
	CINNAMYL ALCOHOL, ANTHRANILATE	N	N		Y			0.769	148	annual	
	CINNAMYL ANTHRANILATE	N	N		Y			0.769	148	annual	
87-68-3	1,1,2,3,4,4-HEXACHLORO-1,3-BUTADIENE	Y	Y	B	Y		0.7	0.0455	8.73	annual	
	HEXACHLORO-1,3-BUTADIENE	Y	Y	B	Y		0.7	0.0455	8.73	annual	
	PERCHLOROBUTADIENE	Y	Y	B	Y		0.7	0.0455	8.73	annual	
87-86-5	PCP	Y	Y	A	Y		0.33	0.217	41.6	annual	
	PENCHLOROL	Y	Y	A	Y		0.33	0.217	41.6	annual	
	PENTACHLOROPHENOL	Y	Y	A	Y		0.33	0.217	41.6	annual	
88-06-2	2,4,6-TRICHLOROPHENOL	Y	Y	A	Y		0.32	0.05	9.59	annual	pcbs
	TRICHLOROPHENOL, 2,4,6-	Y	Y	A	Y		0.32	0.05	9.59	annual	pcbs
88-72-2	NITROTOLUENE,O-	N	Y	B	N						37
88-89-1	PICRIC ACID	N	Y	B	N						0.33
89-72-5	BUTYLPHENOL,O-, sec-	N	Y	B	N						100
90-04-0	ANISIDINE,O-	Y	Y	B	Y						1.7
							0.025	4.8	annual		

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			98	09	Annual ug/m3	24 Hr ug/m3	Annual ug/m3	Lbs/avg period	Period		
90-12-0	1-METHYLNAPHTHALENE	Y	Y	A	N						pom
	METHYLNAPHTHALENE, 1-	Y	Y	A	N						pom
90-94-8	4,4'-BIS(DIMETHYLAMINO)BENZOPHENONE	N	N		Y			0.004	0.768	annual	
	BENZOPHENONE, 4,4'-BIS(DIMETHYLAMINO)-	N	N		Y			0.004	0.768	annual	
	BIS(P-(N,N-DIMETHYLAMINO)PHENYL) KETONE	N	N		Y			0.004	0.768	annual	
	DIMETHYLAMINO BENZOPHENONE, 4,4'-BIS	N	N		Y			0.004	0.768	annual	
91-08-7	2,6-TOLUENE DIISOCYANATE	N	Y	A	Y		0.12	0.07	0.0092	24 hr	
	TOLUENE DIISOCYANATE, 2,6-	N	Y	A	Y		0.12	0.07	0.0092	24 hr	
91-20-3	NAPHTHALENE	Y	Y	B	Y		170	0.0294	5.64	annual	7-pah, pom
	TAR CAMPHOR	Y	Y	B	Y		170	0.0294	5.64	annual	7-pah, pom
91-22-5	1-AZANAPHTHALENE	Y	Y	B	N						
	BENZO(B)PYRIDINE	Y	Y	B	N						
	QUINOLINE	Y	Y	B	N						
91-57-6	2-METHYLNAPHTHALENE	Y	Y	A	N						pom
	METHYLNAPHTHALENE, 2-	Y	Y	A	N						pom
91-58-7	2-CHLORONAPHTHALENE	Y	Y	A	N						pom
	CHLORONAPHTHALENE, 2-	Y	Y	A	N						pom
91-59-8	2-NAPHTHYLAMINE	N	N		Y			0.00196	0.376	annual	
	beta-NAPHTHYLAMINE	N	N		Y			0.00196	0.376	annual	
	NAPHTHYLAMINE, 2-	N	N		Y			0.00196	0.376	annual	
91-94-1	3,3-DICHLORO-(1,1'-BIPHENYL)-4,4'DIAMINE	Y	Y	A	Y		0.077	0.00294	0.564	annual	
	3,3'-DICHLOROBENZIDINE	Y	Y	A	Y		0.077	0.00294	0.564	annual	
	4,4'-DIAMINO-3,3'-DICHLOROBIPHENYL	Y	Y	A	Y		0.077	0.00294	0.564	annual	
	DICHLOROBENZIDINE, 3,3'-	Y	Y	A	Y		0.077	0.00294	0.564	annual	
92-52-4	BIPHENYL	Y	Y	B	N		4.3				
92-67-1	4-AMINO BIPHENYL	Y	Y	A	Y			0.000167	0.032	annual	
	AMINO BIPHENYL, 4-	Y	Y	A	Y			0.000167	0.032	annual	
92-84-2	PHENOTHIAZINE	N	Y	B	N		1.7				
92-87-5	BENZIDINE and its salts	Y	Y	A	Y		0.000015	0.00000714	0.00137	annual	
92-93-3	4-NITROBIPHENYL	Y	Y	B	N						
	4-NITRODIPHENYL	Y	Y	B	N						
	NITROBIPHENYL, 4-	Y	Y	B	N						
	P-NITROBIPHENYL	Y	Y	B	N						
93-76-5	2,4,5-TRICHLOROPHENOXY ACETIC ACID	N	Y	B	N		33				
	ACETIC ACID, (2,4,5-TRICHLOROPHENOXY)-	N	Y	B	N		33				
	TRICHLOROPHENOXYACETICACID, 2,4,5-	N	Y	B	N		33				
94-36-0	BENZOYL PEROXIDE	N	Y	B	N		17				
	p-BENZOQUINONE	N	Y	B	N		17				
94-58-6	BENZENE, 1,2-(METHYLENedioxy)-4-PROPYL-	N	N		Y			0.0769	14.8	annual	
	DIHYDROSAFROLE	N	N		Y			0.0769	14.8	annual	

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CAS #	AIR POLLUTANT	HAP	TAP		98 WAC ASIL		09 WAC ASIL	09 SQER	09 AVERAGE	HAP CATEGORY	
			98	09	Annual ug/m3	24 Hr ug/m3	Annual ug/m3	Lbs/avg period	Period		
94-59-7	1-ALLYL-3,4-METHYLENEDIOXYBENZENE	N	N	Y			0.0159	3.05	annual		
	5-ALLYL-1,3-BENZODIOXOLE	N	N	Y			0.0159	3.05	annual		
	ALLYLCATECHOL METHYLENE ETHER	N	N	Y			0.0159	3.05	annual		
	SAFROLE	N	N	Y			0.0159	3.05	annual		
94-75-7	2,4-D	Y	Y	A	N					33	
	2,4-DICHLOROPHENOXYACETIC	Y	Y	A	N					33	
	D, 2,4 salt & ester	Y	Y	A	N					33	
	DICHLOROPHENOXYACETIC,2,4-	Y	Y	A	N					33	
94-78-0	PHENAZOPYRIDINE	N	N	Y			0.0204	3.91	annual		
95-06-7	CARBAMIC ACID, DIETHYLDITHIO-, 2-CHLOROALLYL ESTER	N	N	Y			0.0185	3.55	annual		
	CDEC	N	N	Y			0.0185	3.55	annual		
	CHLORALLYL DIETHYLDITHIOCARBAMATE	N	N	Y			0.0185	3.55	annual		
	SULLALLATE	N	N	Y			0.0185	3.55	annual		
95-13-6	INDENE	N	Y	B	N					160	
95-47-6	1,2-DIMETHYL BENZENE	Y	Y	B	Y					1500	xylenes (mixed isomers)
	DIMETHYL BENZENE, 1,2-	Y	Y	B	Y					1500	xylenes (mixed isomers)
	o-XYLENE	Y	Y	B	Y					1500	xylenes (mixed isomers)
	XYLENE, o-	Y	Y	B	Y					1500	xylenes (mixed isomers)
95-48-7	2-METHYL PHENOL	Y	Y	B	Y					73	cresol/cresylic acid
	CRESOL, O-	Y	Y	B	Y					73	cresol/cresylic acid
	O-CRESOL	Y	Y	B	Y					73	cresol/cresylic acid
95-49-8	1-CHLORO-2-METHYLBENZENE	N	Y	B	N					860	
	2-CHLORO-1-METHYLBENZENE	N	Y	B	N					860	
	2-CHLOROTOLUENE	N	Y	B	N					860	
	CHLOROTOLUENE, o-	N	Y	B	N					860	
95-50-1	1,2-DICHLORO BENZENE	N	Y	B	N					1000	
	DICHLORO BENZENE,1,2-	N	Y	B	N					1000	
95-53-4	TOLUIDINE,O-	Y	Y	A	Y	0.14	0.0196	3.76	annual		
95-69-2	4,2-CHLOROMETHYLANILINE	N	N	Y			0.013	2.49	annual		
	CHLOROMETHYLANILINE,4-,2-	N	N	Y			0.013	2.49	annual		
95-80-7	2,4-DIAMINOTOLUENE	Y	Y	A	Y	0.011	0.000909	0.174	annual		
	TOLUENE DIAMINE, 2,4-	Y	Y	A	Y	0.011	0.000909	0.174	annual		
95-83-0	4-,O-CHLOROPHENYLENEDIAMINE	N	N	Y			0.217	41.6	annual		
	CHLOROPHENYLENEDIAMINE,4-,O-	N	N	Y			0.217	41.6	annual		
95-95-4	2,4,5-TRICHLOROPHENOL	Y	Y	B	N						
	TRICHLOROPHENOL,2,4,5-	Y	Y	B	N						
96-09-3	PHENYL-OXIRANE	Y	Y	B	Y		0.0217	4.16	annual		
	STYRENE OXIDE	Y	Y	B	Y		0.0217	4.16	annual		
96-12-8	1,2-DIBROMO-3-CHLOROPROPANE	Y	Y	B	Y		0.2	0.000526	0.101	annual	
	DBPC	Y	Y	B	Y		0.2	0.000526	0.101	annual	

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CAS #	AIR POLLUTANT	HAP	TAP		98 WAC ASIL		09 WAC ASIL	09 SQER	09 AVERAGE	HAP CATEGORY
			98	09	Annual ug/m3	24 Hr ug/m3	Annual ug/m3	Lbs/avg period	Period	
96-12-8	DIBROMO-3-CHLOROPROPANE,1,2,-	Y	Y	B	Y		0.2	0.000526	0.101	annual
	PROPANE, 1-CHLORO-2,3-DIBROMO-	Y	Y	B	Y		0.2	0.000526	0.101	annual
96-18-4	1,2,3-TRICHLOROPROPANE	N	Y	B	Y		200	1.84	0.242	24 hr
	ALLYL TRICHLORIDE	N	Y	B	Y		200	1.84	0.242	24 hr
	GLYCEROL TRICHLOROHYDRIN	N	Y	B	Y		200	1.84	0.242	24 hr
	TRICHLOROPROPANE, 1,2,3-	N	Y	B	Y		200	1.84	0.242	24 hr
96-22-0	3-PENTANONE	N	Y	B	N		2300			
	DIETHYL KETONE	N	Y	B	N		2300			
	DIMETHYLACETONE	N	Y	B	N		2300			
96-33-3	METHYL ACRYLATE	N	Y	B	N		120			
96-45-7	ETHYLENE THIOUREA	Y	Y	A	Y	1		0.0769	14.8	annual
96-69-5	THIOBIS,4,4(THIOBUTYL CRESOL,4,4'-,BIS,6-TERT,M-)	N	Y	B	N		33			
97-56-3	AMINOAZOTOLUENE,O-	N	Y	A	Y			0.000909	0.174	annual
97-77-8	DISULFIRAM	N	Y	B	N		6.7			
	TETRAETHYLTHIURAM DISULFIDE	N	Y	B	N		6.7			
98-00-1	FURFURYL ALCOHOL	N	Y	B	N		130			
98-01-1	FURFURAL	N	Y	B	N		26			
98-07-7	BENZOTRICHLORIDE	Y	Y	B	N					
98-51-1	P-TERT-BUTYL TOLUENE	N	Y	B	N		200			
98-82-8	2-PHENYLPROPANE	Y	Y	B	Y		820	400	52.6	24 hr
	CUMENE	Y	Y	B	Y		820	400	52.6	24 hr
	ISOPROPYLBENZENE	Y	Y	B	Y		820	400	52.6	24 hr
	METHYL ETHYL BENZENE	Y	Y	B	Y		820	400	52.6	24 hr
98-83-9	METHYL STYRENE	N	Y	B	N		810			
98-86-2	ACETOPHENONE	Y	Y	B	N					
98-95-3	NITROBENZENE	Y	Y	B	N		1.7			
	NITROBENZOL	Y	Y	B	N		1.7			
99-59-2	5-,O-NITROANISIDINE	N	N		Y			0.0714	13.7	annual
	NITROANISIDINE,5-,O-	N	N		Y			0.0714	13.7	annual
100-00-5	CHLORONITROBENZENE,4-	N	Y	B	N		2			
	NITROCHLOROBENZENE,p-	N	Y	B	N		2			
100-01-6	NITROANILINE,P-	N	Y	B	N		10			
100-02-7	4-, P-NITROPHENOL	Y	Y	B	N					
	NITROPHENOL, P-, 4-	Y	Y	B	N					
	PARANITROPHENOL	Y	Y	B	N					
100-37-8	2-DIETHYLAMIONETHANOL	N	Y	B	N		170			
	DIETHYL AMINOETHANOL	N	Y	B	N		170			
	DIETHYLETHANOLAMINE	N	Y	B	N		170			
100-41-4	ETHYL BENZENE	Y	Y	B	Y		1000	0.4	76.8	annual
	PHENYLETHANE	Y	Y	B	Y		1000	0.4	76.8	annual

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			98	09	Annual ug/m3	24 Hr ug/m3	Annual ug/m3	Lbs/avg period	Period		
100-42-5	PHENETHYLENE	Y	Y	B	Y		1000	900	118	24 hr	
	STYRENE	Y	Y	B	Y		1000	900	118	24 hr	
	VINYLBENZENE	Y	Y	B	Y		1000	900	118	24 hr	
100-44-7	AI3-15518	Y	Y	B	Y		17	0.0204	3.91	annual	
	BENZYL CHLORIDE	Y	Y	B	Y		17	0.0204	3.91	annual	
	CHLOROMETHYLBENZENE	Y	Y	B	Y		17	0.0204	3.91	annual	
	CHLOROPHENYLMETHANE	Y	Y	B	Y		17	0.0204	3.91	annual	
100-61-8	METHYL ANILINE,N-	N	Y	B	N		7.3				
100-63-0	PHENYLHYDRAZINE	N	Y	B	N		1.5				
100-74-3	ETHYLMORPHOLINE,N-	N	Y	B	N		77				
100-75-4	1-NITROSOPIPERIDINE	N	N		Y			0.00037	0.071	annual	
	N-NITROSOPIPERIDINE	N	N		Y			0.00037	0.071	annual	
	NO-PIP	N	N		Y			0.00037	0.071	annual	
	N-PIP	N	N		Y			0.00037	0.071	annual	
101-14-4	4,4-METHYLENE BIS(2-CHLOROANILINE)	Y	Y	A	N		0.7				
	4,4'-METHYLENEBIS(2-CHLOROANILINE)	Y	Y	A	Y		0.7	0.00233	0.447	annual	
	ANILINE, 4,4'-METHYLENEBIS(2-CHLORO-	Y	Y	A	Y		0.7	0.00233	0.447	annual	
	CURENE	Y	Y	A	N		0.7				
	MBOCA	Y	Y	A	Y		0.7	0.00233	0.447	annual	
	METHYLENE BIS(2-CHLOROANILINE),4,4-	Y	Y	A	N		0.7				
101-61-1	4,4'-BIS(DIMETHYLAMINO)DIPHENYLMETHANE	N	N		Y			0.0769	14.8	annual	
	BIS(4-(N,N-DIMETHYLAMINO)PHENYL)METHANE	N	N		Y			0.0769	14.8	annual	
	METHYLENEDIMETHYLANILINE,4,4'-,BIS,N	N	N		Y			0.0769	14.8	annual	
	MICHLER'S BASE	N	N		Y			0.0769	14.8	annual	
101-68-8	4,4-METHYLENE BIS(DIPHENYL METHANE DIISOCYANATE)	Y	Y	B	Y		0.2	0.7	0.092	24 hr	
	MDI	Y	Y	B	Y		0.2	0.7	0.092	24 hr	
	METHYLENE BIS(DIPHENYL METHANE DIISOCYANATE,4,4'-) (MDI)	Y	Y	B	Y		0.2	0.7	0.092	24 hr	
101-77-9	4,4'-DIAMINODIPHENYLMETHANE	Y	Y	A	Y		2.7	0.00217	0.416	annual	
	DIAMINODIPHENYLMETHANE	Y	Y	A	Y		2.7	0.00217	0.416	annual	
	METHYLENEDIANILINE,4,4'-	Y	Y	A	Y		2.7	0.00217	0.416	annual	
101-80-4	4,4-DIAMINODIPHENYL ETHER	N	Y	A	Y			0.025	4.8	annual	
	OXYDIANILINE,4,4'-	N	Y	A	Y			0.025	4.8	annual	
101-84-8	DIPHENYL OXIDE	N	Y	B	N		23				
	PHENYL ETHER	N	Y	B	N		23				
101-90-6	DIGLYCIDYL RESORCINOL ETHER	N	Y	A	Y			0.00204	0.391	annual	
102-54-5	DICYCLOPENTADIENYL IRON	N	Y	B	N		33				
	FERROCENE	N	Y	B	N		33				
102-81-8	2-(DIBUTYLAMINO)ETHANOL	N	Y	B	N		47				
	2-N,N-DIBUTYLAMINOETHANOL	N	Y	B	N		47				
	2-N-DIBUTYL AMINOETHANOL	N	Y	B	N		47				

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			98	09	Annual ug/m3	24 Hr ug/m3	Annual ug/m3	Lbs/avg period	Period		
102-81-8	DIBUTYL AMINOETHANOL,2-N-	N	Y	B	N		47				
103-33-3	AZOBENZENE	N	N		Y			0.0323	6.2	annual	
105-46-4	BUTYL ACETATE,sec-	N	Y	B	N		3200				
	sec-BUTYL ACETATE	N	Y	B	N		3200				
105-60-2	CAPROLACTAM, dust	N	Y	B	N		3.3			epa delisted hap	
	CAPROLACTAM, vapor	N	Y	B	N		67			epa delisted hap	
106-35-4	ETHYL BUTYL KETONE	N	Y	B	N		780				
106-42-3	1,4-DIMETHYL BENZENE	Y	Y	B	Y		1500	221	29	24 hr	xlenes (mixed isomers)
	DIMETHYL BENZENE, 1,4-	Y	Y	B	Y		1500	221	29	24 hr	xlenes (mixed isomers)
	XYLENE, p-	Y	Y	B	Y		1500	221	29	24 hr	xlenes (mixed isomers)
106-44-5	CRESOL, P-	Y	Y	B	Y		73	600	78.9	24 hr	cresol/cresylic acid
	P-CRESOL	Y	Y	B	Y		73	600	78.9	24 hr	cresol/cresylic acid
	P-HYDROXYTOLUENE	Y	Y	B	Y		73	600	78.9	24 hr	cresol/cresylic acid
	P-TOLUOL	Y	Y	B	Y		73	600	78.9	24 hr	cresol/cresylic acid
106-46-7	1,4-DICHLOROBENZENE (p)	Y	Y	A	Y		1.5	0.0909	17.4	annual	
	DICHLOROBENZENE,1,4- (p)	Y	Y	A	Y		1.5	0.0909	17.4	annual	
	PARACIDE	Y	Y	A	Y		1.5	0.0909	17.4	annual	
	p-DCB	Y	Y	A	Y		1.5	0.0909	17.4	annual	
106-49-0	TOLUIDINE,P-	N	Y	B	N		29				
106-50-3	PHENYLENEDIAMINE,P-	Y	Y	B	N		0.33				
106-51-4	1,4-CYCLOHEXADIENEDIONE	Y	Y	B	N		1.5				
	QUINONE, P-	Y	Y	B	N		1.5				
106-87-6	1-,3-VINYLCYCLOHEXENE DIOXIDE	N	Y	B	N		200				
	VINYLCYCLOHEXENE DIOXIDE,1-,3-	N	Y	B	N		200				
106-88-7	1,2-BUTYLENE OXIDE	Y	Y	B	Y		20	20	2.63	24 hr	
	1,2-EPOXYBUTANE	Y	Y	B	Y		20	20	2.63	24 hr	
	BUTYLENE OXIDE, 1,2-	Y	Y	B	Y		20	20	2.63	24 hr	
	EPOXYBUTANE,1,2-	Y	Y	B	Y		20	20	2.63	24 hr	
106-89-8	1-CHLORO-2,3-EPOXYPROPANE	Y	Y	A	Y		0.83	0.0435	8.35	annual	
	2-CHLOROPROPYLENE OXIDE	Y	Y	A	Y		0.83	0.0435	8.35	annual	
	CHLORO-2,3-EPOXYPROPANE(1)	Y	Y	A	Y		0.83	0.0435	8.35	annual	
	EPICHLOROHYDRIN	Y	Y	A	Y		0.83	0.0435	8.35	annual	
106-92-3	AGE	N	Y	B	N		77				
	ALLYL GLYCIDYL ETHER	N	Y	B	N		77				
106-93-4	1,2-DIBROMOETHANE	Y	Y	A	Y		0.0045	0.0141	2.71	annual	
	DIBROMOETHANE, 1,2-	Y	Y	A	Y		0.0045	0.0141	2.71	annual	
	EDB	Y	Y	A	Y		0.0045	0.0141	2.71	annual	
	ETHYLENE DIBROMIDE	Y	Y	A	Y		0.0045	0.0141	2.71	annual	
106-97-8	BUTANE	N	Y	B	N		6300				
	N-BUTANE	N	Y	B	N		6300				

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			98	09	Annual ug/m3	24 Hr ug/m3	Annual ug/m3	Lbs/avg period	Period	
106-99-0	1,3-BUTADIENE	Y	Y	A	Y	0.0036		0.00588	1.13	annual
	BIVINYL	Y	Y	A	Y	0.0036		0.00588	1.13	annual
	BUTADIENE,1,3-	Y	Y	A	Y	0.0036		0.00588	1.13	annual
	VINYLETHYLENE	Y	Y	A	Y	0.0036		0.00588	1.13	annual
107-02-8	ACROLEIN	Y	Y	B	Y		0.02	0.06	0.00789	24 hr
107-05-1	3-CHLOROPROPENE	Y	Y	B	Y		1	0.167	32	annual
	ALLYL CHLORIDE	Y	Y	B	Y		1	0.167	32	annual
	CHLOROPROPENE,3-	Y	Y	B	Y		1	0.167	32	annual
107-06-2	1,2-DICHLOROETHANE	Y	Y	A	Y	0.038		0.0385	7.39	annual
	ETHYLENE CHLORIDE	Y	Y	A	Y	0.038		0.0385	7.39	annual
	ETHYLENE DICHLORIDE	Y	Y	A	Y	0.038		0.0385	7.39	annual
107-07-3	2-CHLOROETHANOL	N	Y	B	N		11			
	ETHYLENE CHLOROHYDRIN	N	Y	B	N		11			
107-13-1	ACRYLONITRILE	Y	Y	A	Y	0.015		0.00345	0.662	annual
107-15-3	ETHYLENE DIAMINE	N	Y	B	N		83			
107-18-6	ALLYL ALCOHOL	N	Y	B	N		17			
107-19-7	PROPARGYL ALCOHOL	N	Y	B	N		7.7			
107-20-0	CHLOROACETALDEHYDE	N	Y	B	N		11			
107-21-1	1,2-DIHYDROXYETHANE	Y	Y	B	Y		420	400	52.6	24 hr
	ETHYLENE ALCOHOL	Y	Y	B	Y		420	400	52.6	24 hr
	ETHYLENE GLYCOL	Y	Y	B	Y		420	400	52.6	24 hr
107-30-2	CHLOROMETHOXYMETHANE	Y	Y	A	Y			0.00145	0.278	annual
	CHLOROMETHYL METHYL ETHER	Y	Y	A	Y			0.00145	0.278	annual
	CHLOROMETHYL METHYL ETHER (TECHNICAL GRADE)	Y	Y	A	Y			0.00145	0.278	annual
107-31-3	FORMIC ACID, METHYL ESTER	N	Y	B	N		820			
	METHYL FORMATE	N	Y	B	N		820			
	METHYL METHANOATE	N	Y	B	N		820			
107-41-5	2-METHYL-2,4-PENTANEDIOL	N	Y	B	N		400			
	DIOLANE	N	Y	B	N		400			
	HEXYLENE GLYCOL	N	Y	B	N		400			
107-49-3	TEPP	N	Y	B	N		0.16			
107-66-4	DIBUTYL PHOSPHATE	N	Y	B	N		29			
107-87-9	METHYL PROPYL KETONE, N-	N	Y	B	N		2300			
107-98-2	PROPYLENE GLYCOL MONOMETHYL ETHER	N	Y	B	Y	2000	7000	920	24 hr	
108-03-2	NITROPROPANE,1-	N	Y	B	N		20			
108-05-4	VINYL ACETATE	Y	Y	B	Y	200	200	26.3	24 hr	
108-10-1	4-METHYL-2-OXOPENTANE	Y	Y	B	Y	680	3000	394	24 hr	
	HEXANONE	Y	Y	B	Y	680	3000	394	24 hr	
	METHYL ISOBUTYL KETONE (MIBK)	Y	Y	B	Y	680	3000	394	24 hr	
108-11-2	METHYL ISOBUTYL CARBINOL	N	Y	B	N	350				

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CAS #	AIR POLLUTANT	HAP	TAP		98 WAC ASIL		09 WAC ASIL	09 SQER	09 AVERAGE	HAP CATEGORY	
			98	09	Annual ug/m3	24 Hr ug/m3	Annual ug/m3	Lbs/avg period	Period		
108-18-9	BIS(ISOPROPYL)AMINE	N	Y	B	N						67
	DIISOPROPYLAMINE	N	Y	B	N						67
	DIPA	N	Y	B	N						67
	N-(1-METHYLETHYL)-2-PROPANAMINE	N	Y	B	N						67
108-20-3	ISOPROPYL ETHER	N	Y	B	N						3500
108-21-4	ISOPROPYL ACETATE	N	Y	B	N						3500
108-24-7	ACETIC ANHYDRIDE	N	Y	B	N						67
108-31-6	2,5-FURANDION	Y	Y	B	Y			0.7	0.092	24 hr	3.3
	DIHYDRO-2,5-DIOXOFURAN	Y	Y	B	Y			0.7	0.092	24 hr	3.3
	MALEIC ANHYDRIDE	Y	Y	B	Y			0.7	0.092	24 hr	3.3
108-38-3	1,3-DIMETHYL BENZENE	Y	Y	B	Y			221	29	24 hr	1500
	DIMETHYL BENZENE, 1,3-	Y	Y	B	Y			221	29	24 hr	1500
	m-XYLENE	Y	Y	B	Y			221	29	24 hr	1500
	XYLENE, m-	Y	Y	B	Y			221	29	24 hr	1500
108-39-4	3-METHYL PHENOL	Y	Y	B	Y			600	78.9	24 hr	73
	CRESOL, M-	Y	Y	B	Y			600	78.9	24 hr	73
	M-CRESOL	Y	Y	B	Y			600	78.9	24 hr	73
	PHENOL, 3-METHYL-	Y	Y	B	Y			600	78.9	24 hr	73
108-43-0	CHLOROPHENOL,M-	N	Y	A	N						0.18
	CHLOROPHENOLS	N	Y	A	N						0.18
108-44-1	TOLUIDINE,M-	N	Y	B	N						29
108-46-3	RESORCINOL	N	Y	B	N						150
108-83-8	2,6-DIMETHYL-4-HEPTANONE	N	Y	B	N						480
	DIISOBUTYL KETONE	N	Y	B	N						480
	ISOVALERONE	N	Y	B	N						480
	VALERONE	N	Y	B	N						480
108-84-9	HEXYL ACETATE,SEC-	N	Y	B	N						980
108-87-2	CYCLOHEXYLMETHANE	N	Y	B	N						5400
	METHYLCYCLOHEXANE	N	Y	B	N						5400
	TOLUENE HEXAHYDRIDE	N	Y	B	N						5400
108-88-3	METHYLBENZENE	Y	Y	B	Y			5000	657	24 hr	400
	PHENYLMETHANE	Y	Y	B	Y			5000	657	24 hr	400
	TOLUENE	Y	Y	B	Y			5000	657	24 hr	400
108-90-7	BENZENE CHLORIDE	Y	Y	B	Y			1000	131	24 hr	150
	CHLOROBENZENE	Y	Y	B	Y			1000	131	24 hr	150
	MONOCHLOROBENZENE	Y	Y	B	Y			1000	131	24 hr	150
	PHENYL CHLORIDE	Y	Y	B	Y			1000	131	24 hr	150
108-91-8	AMINOCYCLOHEXANE	N	Y	B	N						140
	AMINOHEXAHYDROBENZENE	N	Y	B	N						140
	CYCLOHEXANAMINE	N	Y	B	N						140

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			98	09	Annual ug/m3	24 Hr ug/m3	Annual ug/m3	Lbs/avg period	Period		
108-91-8	CYCLOHEXYLAMINE	N	Y	B	N		140				
108-93-0	CYCLOHEXANOL	N	Y	B	N		690				
108-94-1	CYCLOHEXANONE	N	Y	B	N		330				
	CYCLOHEXYL KETONE	N	Y	B	N		330				
	KETOHEXAMETHYLENE	N	Y	B	N		330				
	PIMELIC KETONE	N	Y	B	N		330				
108-95-2	PHENOL	Y	Y	B	Y		63	200	26.3	24 hr	
108-98-5	BENZENETHIOL	N	Y	B	N		7.7				
	PHENYL MERCAPTAN	N	Y	B	N		7.7				
	THIOPHENOL	N	Y	B	N		7.7				
109-59-1	ISOPROPOXYETHANOL	N	Y	B	N		350				
109-60-4	PROPYL ACETATE,N-	N	Y	B	N		2800				
109-66-0	AMYL HYDRIDE	N	Y	B	N		6000				
	N-PENTANE	N	Y	B	N		6000				
	PENTANE	N	Y	B	N		6000				
109-73-9	BUTYLAMINE, N-	N	Y	B	N		50				
	n-BUTYLAMINE,	N	Y	B	N		50				
109-79-5	1-BUTYL MERCAPTAN	N	Y	B	N		6				
	BUTANETHIOL	N	Y	B	N		6				
	BUTYL MERCAPTAN	N	Y	B	N		6				
109-86-4	2-METHOXY ETHANOL	Y	Y	B	Y		20	60	7.89	24 hr	glycol ethers
	ETHYLENE GLYCOL METHYL ETHER	Y	Y	B	Y		20	60	7.89	24 hr	glycol ethers
	METHYL CELLOSOLVE	Y	Y	B	Y		20	60	7.89	24 hr	glycol ethers
109-87-5	ANESTHENYL	N	Y	B	N		10000				
	DIMETHOXYMETHANE	N	Y	B	N		10000				
	METHYLAL	N	Y	B	N		10000				
109-89-7	DIETHYLAMINE	N	Y	B	N		100				
109-94-4	ETHYL FORMATE	N	Y	B	N		1000				
109-99-9	TETRAHYDROFURAN	N	Y	B	N		2000				
110-12-3	METHYL ISOAMYL KETONE	N	Y	B	N		780				
110-19-0	ISOBUTYL ACETATE	N	Y	B	N		2400				
110-43-0	METHYL N-AMYL KETONE	N	Y	B	N		780				
110-49-6	2-METHOXYETHANOL, ACETATE	Y	Y	B	Y		80	90	11.8	24 hr	glycol ethers
	ETHYLENE GLYCOL METHYL ETHER ACETATE	Y	Y	B	Y		80	90	11.8	24 hr	glycol ethers
	METHYL CELLOSOLVE ACETATE	Y	Y	B	Y		80	90	11.8	24 hr	glycol ethers
110-54-3	HEXANE, N-	Y	Y	B	Y		200	700	92	24 hr	
	HEXANE, other isomers	Y	Y	B	Y		5900	700	92	24 hr	
	HEXYL HYDRIDE	Y	Y	B	Y		200	700	92	24 hr	
	n-HEXANE	Y	Y	B	Y		200	700	92	24 hr	
110-62-3	VALERALDEHYDE, n-	N	Y	B	N		590				

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CAS #	AIR POLLUTANT	HAP	TAP		98 WAC ASIL		09 WAC ASIL	09 SQER	09 AVERAGE	HAP CATEGORY	
			98	09	Annual ug/m3	24 Hr ug/m3	Annual ug/m3	Lbs/avg period	Period		
110-71-4	1,2-DIMETHOXYETHANE	Y	Y	B	N						glycol ethers
	DIMETHYL CELLOSOLVE	Y	Y	B	N						glycol ethers
	ETHYLENE GLYCOL DIMETHYL ETHER	Y	Y	B	N						glycol ethers
110-80-5	2-ETHOXYETHANOL	Y	Y	B	Y		200	70	9.2	24 hr	glycol ethers
	CELLOSOLVE SOLVENT	Y	Y	B	Y		200	70	9.2	24 hr	glycol ethers
	EGEE	Y	Y	B	Y		200	70	9.2	24 hr	glycol ethers
	ETHYLENE GLYCOL MONOETHYL ETHER	Y	Y	B	Y		200	70	9.2	24 hr	glycol ethers
110-82-7	BENZENE HEXAHYDRIDE	N	Y	B	Y		3400	6000	789	24 hr	
	CYCLOHEXANE	N	Y	B	Y		3400	6000	789	24 hr	
	HEXAHYDROBENZENE	N	Y	B	Y		3400	6000	789	24 hr	
	HEXAMETHYLENE	N	Y	B	Y		3400	6000	789	24 hr	
110-83-8	1,2,3,4-TETRAHYDROBENZENE	N	Y	B	N		3400				
	BENZENE TETRAHYDRIDE	N	Y	B	N		3400				
	CYCLOHEXENE	N	Y	B	N		3400				
110-86-1	PYRIDINE	N	Y	B	N		53				
110-91-8	MORPHOLINE	N	Y	B	N		240				
111-10-4	2-METHOXYETHYL ESTER	Y	Y	B	N						glycol ethers
	ETHYLENE GLYCOL MONOMETHYL ETHER OLEATE	Y	Y	B	N						glycol ethers
	METHOXYETHYL OLEATE, 2-	Y	Y	B	N						glycol ethers
111-15-9	2-ETHOXYETHYL ACETATE	Y	Y	B	Y		90	300	39.4	24 hr	glycol ethers
	CELLOSOLVE ACETATE	Y	Y	B	Y		90	300	39.4	24 hr	glycol ethers
	EGEEA	Y	Y	B	Y		90	300	39.4	24 hr	glycol ethers
	ETHYLENE GLYCOL MONOETHYL ETHER ACETATE	Y	Y	B	Y		90	300	39.4	24 hr	glycol ethers
111-30-8	1,5-PENTANEDIAL	N	Y	B	Y		2.5	0.08	0.0105	24 hr	
	CIDEX	N	Y	B	Y		2.5	0.08	0.0105	24 hr	
	GLUTARALDEHYDE	N	Y	B	Y		2.5	0.08	0.0105	24 hr	
	GLUTARIC ALDEHYDE	N	Y	B	Y		2.5	0.08	0.0105	24 hr	
111-40-0	3-AZAPENTANE-1,5-DIAMINE	N	Y	B	N		14				
	AMINOETHYLETHANEDIAMINE	N	Y	B	N		14				
	DIETHYLENE TRIAMINE	N	Y	B	N		14				
	EPICURE T	N	Y	B	N		14				
111-42-2	2,2'-DIHYDROXYDIETHYLAMINE	Y	Y	B	Y		43	3	0.394	24 hr	
	DEA	Y	Y	B	Y		43	3	0.394	24 hr	
	DIETHANOLAMINE	Y	Y	B	Y		43	3	0.394	24 hr	
111-44-4	BIS(2-CHLOROETHYL) ETHER	Y	Y	A	Y	0.003		0.00141	0.271	annual	
	DICHLOROETHYL ETHER	Y	Y	A	Y	0.003		0.00141	0.271	annual	
111-65-9	N-OCTANE	N	Y	B	N		4700				
	OCTANE	N	Y	B	N		4700				
111-76-2	2-BUTOXYETHANOL	N	Y	B	Y		400	0.00013	1710	24 hr	epa delisted hap
	BUTYL CELLOSOLVE	N	Y	B	Y		400	0.00013	1710	24 hr	epa delisted hap

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			98	09		Annual ug/m3	24 Hr ug/m3	Annual ug/m3	Lbs/avg period	Period		
111-76-2	EGBE	N	Y	B	Y			400	0.00013	1710	24 hr	epa delisted hap
	ETHYLENE GLYCOL MONOBUTYL ETHER	N	Y	B	Y			400	0.00013	1710	24 hr	epa delisted hap
111-77-3	2-(2-METHOXYETHOXY)-ETHANOL	Y	Y	B	N							glycol ethers
	DIETHYLENE GLYCOL METHYL ETHER	Y	Y	B	N							glycol ethers
	ETHANOL, 2-(2-METHOXYETHOXY)-	Y	Y	B	N							glycol ethers
111-84-2	N-NONANE	N	Y	B	N			3500				
	NONANE	N	Y	B	N			3500				
	NONYL HYDRIDE	N	Y	B	N			3500				
111-90-0	DIETHYLENE GLYCOL ETHYL ETHER	Y	Y	B	N							glycol ethers
	DIETHYLENE GLYCOL MONOETHYL ETHER	Y	Y	B	N							glycol ethers
111-96-6	BIS(2-METHOXYETHYL) ETHER	Y	Y	B	N							glycol ethers
	DIETHYLENE GLYCOL DIMETHYL ETHER	Y	Y	B	N							glycol ethers
	METHOXYETHYL ETHER,BIS,2-	Y	Y	B	N							glycol ethers
112-07-2	2-BUTOXYETHYL ACETATE	Y	Y	B	N							glycol ethers
	ACETIC ACID, 2-BUTOXYETHYL ESTER	Y	Y	B	N							glycol ethers
	ETHYLENE GLYCOL MONOBUTYL ETHER ACETATE	Y	Y	B	N							glycol ethers
112-15-2	2-(2-ETHOXYETHOXY)ETHYL ACETATE	Y	Y	B	N							glycol ethers
	CARBITOL ACETATE	Y	Y	B	N							glycol ethers
	ETHANOL,2-(2-ETHOXYETHOXY)-, ACETATE	Y	Y	B	N							glycol ethers
112-25-4	2-(HEXYLOXY)ETHANOL	Y	Y	B	N							glycol ethers
	ETHANOL, 2-(HEXYLOXY)-	Y	Y	B	N							glycol ethers
	ETHYLENE GLYCOL MONOHEXYL ETHER	Y	Y	B	N							glycol ethers
112-34-5	2-(2-BUTOXYETHOXY)-ETHANOL	Y	Y	B	N			110				glycol ethers
	DIETHYLENE GLYCOL MONOBUTYL ETHER	Y	Y	B	N			110				glycol ethers
	ETHANOL, 2-(2-BUTOXYETHOXY)-	Y	Y	B	N			110				glycol ethers
112-35-6	2-[2-(METHOXYETHOXY)ETHOXY]-ETHANOL	Y	Y	B	N							glycol ethers
	ETHANOL, 2-[2-(METHOXYETHOXY)ETHOXY]-	Y	Y	B	N							glycol ethers
	TRIETHYLENE GLYCOL MONOMETHYL ETHER	Y	Y	B	N							glycol ethers
112-49-2	1,2-BIS,2-METHOXYETHOXYETHANE	Y	Y	B	N							glycol ethers
	METHOXYETHOXYETHANE,1,2-BIS,2-	Y	Y	B	N							glycol ethers
	TRIETHYLENE GLYCOL DIMETHYL ETHER	Y	Y	B	N							glycol ethers
112-50-5	2-[2-(2-ETHOXYETHOXY)ETHOXY]-ETHANOL	Y	Y	B	N							glycol ethers
	ETHANOL, 2-[2-(2-ETHOXYETHOXY)ETHOXY]-	Y	Y	B	N							glycol ethers
	TRIGLYCOL MONOETHYL ETHER (ETHOXYTRIGLYCOL)	Y	Y	B	N							glycol ethers
112-59-4	2-[2-(HEXYLOXY)ETHOXY]-ETHANOL	Y	Y	B	N							glycol ethers
	DIETHYLENE GLYCOL MONOHEXYL ETHER (N-HEXYL CARBITOL)	Y	Y	B	N							glycol ethers
	ETHANOL, 2-[2-(HEXYLOXY)ETHOXY]-	Y	Y	B	N							glycol ethers
114-26-1	BAYGON	Y	Y	B	N			1.7				
	PROPOXUR	Y	Y	B	N			1.7				
115-02-6	AZARINE	N	N		Y			0.000323	0.062	annual		

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			98	09	Annual ug/m3	24 Hr ug/m3	Annual ug/m3	Lbs/avg period	Period	
115-07-1	PROPYLENE	N	N	Y			3000	394	24 hr	
115-28-6	BICYCLO(2.2.1)HEPT-5-ENE-2,3-DICARBOXYLIC ACID, 1,4,5,6,7,7- HEXACHLORO- CHLORENDIC ACID	N	N	Y			0.0385	7.39	annual	
	HET ACID	N	N	Y			0.0385	7.39	annual	
	HEXACHLOROENDOMETHYLENETETRAHYDROPHTHALIC ACID	N	N	Y			0.0385	7.39	annual	
115-29-7	BENZOEPIN	N	Y	B	N					0.33
	ENDOSULFAN	N	Y	B	N					0.33
	THIODAN	N	Y	B	N					0.33
115-86-6	TRIPHENYL PHOSPHATE	N	Y	B	N					10
115-90-2	FENSULFOTHION	N	Y	B	N					0.33
117-10-2	DANTRON	N	N	Y			0.0455	8.73	annual	
117-79-3	2-AMINOANTHRAQUINONE	N	Y	A	Y		0.106	20.3	annual	
	AMINOANTHRAQUINONE,2- ANTHRAQUINONE, 2-AMINO-	N	Y	A	Y		0.106	20.3	annual	
		N	Y	A	Y		0.106	20.3	annual	
117-81-7	1,2-BENZENEDICARBOXYLIC ACID, BIS(ETHYLHEXYL) ESTER	Y	Y	A	Y	2.5	0.0417	8	annual	
	BIS(2-ETHYLHEXYL)PHTHALATE	Y	Y	A	Y	2.5	0.0417	8	annual	
	DEHP	Y	Y	A	Y	2.5	0.0417	8	annual	
	DOP	Y	Y	A	Y	2.5	0.0417	8	annual	
118-52-5	1,3-5,5-DICHLORO DIMETHYLHYDANTOIN	N	Y	B	N					0.67
	DICHLORO DIMETHYLHYDANTOIN,1,3-,5,5-	N	Y	B	N					0.67
118-74-1	HEXACHLOROBENZENE	Y	Y	A	Y	0.0022	0.00196	0.376	annual	
118-96-7	2,4,6-TRINITROTOLUENE	N	Y	B	N					1.7
	TRINITROTOLUENE,2,4,6-	N	Y	B	N					1.7
119-90-4	3,3'-DIMETHOXYBENZIDINE	Y	Y	A	N					
	DIMETHOXYBENZIDINE,3,3'- ORTOL-DIANISIDINE	Y	Y	A	N					
		Y	Y	A	N					
119-93-7	3,3'-DIMETHYL BENZIDINE	Y	Y	A	N	0.0038				
	DIMETHYL BENZIDINE,3,3'-	Y	Y	A	N	0.0038				
120-12-7	ANTHRACENE	Y	Y	A	N					pom
	ANTHRACIN	Y	Y	A	N					pom
	PARANAPHTHALENE	Y	Y	A	N					pom
120-55-8	BENZOYLOXYETHOXYETHYL BENZOATE	Y	Y	B	N					glycol ethers
	DIBENZOYLDIETHYLENEGLYCOL ESTER	Y	Y	B	N					glycol ethers
	DIETHYLENE GLYCOL DIBENZOATE	Y	Y	B	N					glycol ethers
120-71-8	3-AMINO-4-METHOXYTOLUENE	N	N	Y			0.0233	4.47	annual	
	3-AMINO-PARA-CRESOL, METHYL ETHER	N	N	Y			0.0233	4.47	annual	
	CRESIDINE, P-	N	N	Y			0.0233	4.47	annual	
	P-CRESIDINE	N	N	Y			0.0233	4.47	annual	
120-80-9	CATECHOL	Y	Y	B	N					77

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			98	09	Annual ug/m3	24 Hr ug/m3	Annual ug/m3	Lbs/avg period	Period			
120-82-1	1,2,4-TRICHLORO BENZENE	Y	Y	B	N						120	
	TRICHLORO BENZENE,1,2,4-	Y	Y	B	N						120	
121-14-2	2,4-DINITROTOLUENE	Y	Y	B	Y			0.0112	2.15	annual	5	
	DINITROTOLUENE,2,4-	Y	Y	B	Y			0.0112	2.15	annual	5	
121-44-8	TRIETHYLAMINE	Y	Y	B	Y			200	26.3	24 hr	7	
121-45-9	TRIMETHYL PHOSPHITE	N	Y	B	N						33	
121-69-7	DIETHYL ANILINE, N,N	Y	Y	B	N						83	
	DIMETHYLAMINO BENZENE	Y	Y	B	N						83	
	DIMETHYLANILINE,N,N-	Y	Y	B	N						83	
	N,N-DIMETHYLBENZENAMINE	Y	Y	B	N						83	
121-75-5	MALATHION	N	Y	B	N						33	
121-82-4	1,3,5-TRINITRO-1,3,5-TRIAZACYCLOHEXANE	N	Y	B	N						5	
	CYCLONITE	N	Y	B	N						5	
	CYCLOTRIMETHYLENETRINITRAMINE	N	Y	B	N						5	
	HEXAHYDRO-1,3,5-TRINITRO-S-TRIAZINE	N	Y	B	N						5	
122-39-4	DIPHENYLAMINE	N	Y	B	N						33	
	PHENYLBENZENAMINE,N-	N	Y	B	N						33	
122-60-1	PHENYL GLYCIDYL ETHER	N	Y	B	N						2000	
122-66-7	1,2-DIPHENYLHYDRAZINE	Y	Y	A	Y	0.0045		0.004	0.768	annual		
	DIPHENYLHYDRAZINE,1,2	Y	Y	A	Y	0.0045		0.004	0.768	annual		
	HYDRAZOBENZENE	Y	Y	A	Y	0.0045		0.004	0.768	annual		
122-99-6	2-PHENOXYETHANOL	Y	Y	B	N							glycol ethers
	ETHYLENE GLYCOL MONOPHENYL ETHER	Y	Y	B	N							glycol ethers
	PHENYL CELLOSOLVE	Y	Y	B	N							glycol ethers
123-19-3	4-HEPTANONE	N	Y	B	N						780	
	DIPROPYL KETONE	N	Y	B	N						780	
123-31-9	1,4-DIHYDROXYBENZENE	Y	Y	B	N						6.7	
	BENZOHYDROQUINONE	Y	Y	B	N						6.7	
	HYDROQUINONE	Y	Y	B	N						6.7	
123-38-6	PROPIONALDEHYDE	Y	Y	B	N							
123-42-2	3-HYDROXY-4-METHYLPENTAN-2-ONE	N	Y	B	N						790	
	4-HYDROXY-4-METHYL-2-PENTANONE	N	Y	B	N						790	
	DIACETONE ALCOHOL	N	Y	B	N						790	
	PYRANTON	N	Y	B	N						790	
123-51-3	ISOAMYL ALCOHOL	N	Y	B	N						1200	
123-86-4	BUTYL ACETATE, n-	N	Y	B	N						2400	
	n-BUTYL ACETATE	N	Y	B	N						2400	
123-91-1	1,4-DIETHYLENEOXIDE	Y	Y	A	Y	0.032		0.13	24.9	annual		
	1,4-DIOXANE	Y	Y	A	Y	0.032		0.13	24.9	annual		
	DIETHYLENEOXIDE,1,4-	Y	Y	A	Y	0.032		0.13	24.9	annual		

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CAS #	AIR POLLUTANT	HAP	TAP		98 WAC ASIL		09 WAC ASIL	09 SQER	09 AVERAGE	HAP CATEGORY	
			98	09	Annual ug/m3	24 Hr ug/m3	Annual ug/m3	Lbs/avg period	Period		
123-91-1	DIOXANE,1,4-	Y	Y	A	Y	0.032		0.13	24.9	annual	
123-92-2	ISOAMYL ACETATE	N	Y	B	N		1700				
124-17-4	2-(2-BUTOXYETHOXY)ETHYL ACETATE	Y	Y	B	N						glycol ethers
	BUTYL CARBITOL ACETATE	Y	Y	B	N						glycol ethers
	DIETHYLENE GLYCOL MONOBUTYLETHER ACETATE	Y	Y	B	N						glycol ethers
124-40-3	DIMETHYL AMINE	N	Y	B	N		60				
	N,N-DIMETHYLAMINE	N	Y	B	N		60				
	N-METHYLMETHANAMINE	N	Y	B	N		60				
124-48-1	CHLORODIBROMOMETHANE	N	N		Y			0.037	7.1	annual	
126-72-7	2,3-DIBROMO-1-PROPANOL PHOSPHATE	N	N		Y			0.00152	0.292	annual	
	DIBROMOPROPYLPHOSPHATE,TRIS,2,3-T 23P	N	N		Y			0.00152	0.292	annual	
	TRIS(2,3-DIBROMO-1-PROPYL) PHOSPHATE	N	N		Y			0.00152	0.292	annual	
126-73-8	TRIBUTYL PHOSPHATE	N	Y	B	N		7.3				
126-85-2	NITROGEN MUSTARD N-OXIDE	N	Y	A	N						
126-98-7	METHACRYLONITRILE	N	Y	B	N		9				
126-99-8	2-CHLORO-1,3-BUTADIENE	Y	Y	A	N		120				
	CHLOROBUTADIENE	Y	Y	A	N		120				
	CHLOROPRENE	Y	Y	A	N		120				
	NEOPRENE	Y	Y	A	N		120				
127-18-4	PCE	Y	Y	A	Y	1.1		0.169	32.4	annual	
	PERC	Y	Y	A	Y	1.1		0.169	32.4	annual	
	PERCHLOROETHYLENE	Y	Y	A	Y	1.1		0.169	32.4	annual	
	TETRACHLOROETHYLENE	Y	Y	A	Y	1.1		0.169	32.4	annual	
127-19-5	DIMETHYL ACETAMIDE	N	Y	B	N		120				
	DMAC	N	Y	B	N		120				
	N,N-DIMETHYLACETAMIDE	N	Y	B	N		120				
128-37-0	2,6-DI-TERT-BUTYL-P-CRESOL	N	Y	B	N		33				
	BHT	N	Y	B	N		33				
	BUTYLATED HYDROXYTOLUENE	N	Y	B	N		33				
	DI-TERT BUTYL-P-CRESOL	N	Y	B	N		33				
129-00-0	BENZO(D,E,F)PHENANTHRENE	Y	Y	A	N						pom
	PYRENE	Y	Y	A	N						pom
129-15-7	METHYL NITROANTHRAQUINONE,2-,1-	N	Y	A	Y			0.000833	0.16	annual	
131-11-3	DIMETHYL PHTHALATE	Y	Y	B	N		17				
132-27-4	2-SODIUMBIPHENYLLOL	N	N		Y			1.16	223	annual	
	SODIUMBIPHENYLLOL,2-	N	N		Y			1.16	223	annual	
132-64-9	DIBENZOFURAN	Y	Y	A	N						
133-06-2	CAPTAN	Y	Y	B	Y		17	1.52	292	annual	
133-90-4	CHLORAMBEN	Y	Y	B	N						

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			98	09	Annual ug/m3	24 Hr ug/m3	Annual ug/m3	Lbs/avg period	Period		
134-29-2	ANISIDINE HYDROCHLORIDE,O-	N	N	Y			0.0323	6.2	annual		
	O-ANISIDINE HYDROCHLORIDE	N	N	Y			0.0323	6.2	annual		
134-32-7	NAPHTHYLAMINE,1-	N	Y	A	N						
135-20-6	CUPFERRON	N	Y	A	Y		0.0159	3.05	annual		
135-88-6	N-2-PHENYLNAPHTHYLAMINE	N	Y	A	N						
	PHENYLNAPHTHYLAMINE,N-,2-	N	Y	A	N						
136-40-3	PHENAZOPYRIDINE HYDROCHLORIDE	N	N	Y			0.0233	4.47	annual		
136-78-7	SESONE	N	Y	B	N					33	
137-05-3	METHYL 2-CYANOACRYLATE	N	Y	B	N					30	
137-26-8	THIRAM	N	Y	B	N					3.3	
138-22-7	BUTYL LACTATE,N-	N	Y	B	N					83	
139-13-9	NITRILOTRIACETIC ACID	N	N	Y			0.667	128	annual		
139-65-1	THIODIANILINE,4,4'-	N	Y	A	Y		0.000233	0.0447	annual		
140-05-6	12-(ACETYLOXY)-,2-METHOXYETHYL ESTER, [R-(Z)]-9-OCTADECENOIC ACID	Y	Y	B	N						glycol ethers
	ETHYLENE GLYCOL MONOMETHYL ETHER ACETYLRICINOLEATE	Y	Y	B	N						glycol ethers
	METHYL CELLOSOLVE ACETYLRICINOLEATE	Y	Y	B	N						glycol ethers
140-57-8	88-R	N	N	Y			0.116	22.3	annual		
	ARACIDE	N	N	Y			0.116	22.3	annual		
	ARAMITE	N	N	Y			0.116	22.3	annual		
	ARATRON	N	N	Y			0.116	22.3	annual		
140-88-5	ETHOXYCARBONYLETHYLENE	Y	Y	B	N					66	
	ETHYL ACRYLATE (INHIBITED)	Y	Y	B	N					66	
	ETHYL ESTER OF ACRYLIC ACID	Y	Y	B	N					66	
	ETHYL PROPENOATE	Y	Y	B	N					66	
141-32-2	BUTYL ACRYLATE,n-	N	Y	B	N					170	
	n-BUTYL ACRYLATE	N	Y	B	N					170	
141-43-5	2-AMINOETHANOL	N	Y	B	N					25	
	2-HYDROXYETHYLAMINE	N	Y	B	N					25	
	ETHANOLAMINE	N	Y	B	N					25	
	MONOETHANOLAMINE	N	Y	B	N					25	
141-66-2	2-DIMETHYL CIS-2-DIMETHYLCARBAMOYL-1-METHYLVINYLPHOSPHATE	N	Y	B	N					0.83	
	BIDRIN ®	N	Y	B	N					0.83	
	DICROTOPHOS	N	Y	B	N					0.83	
141-78-6	ACETIC ESTER	N	Y	B	N					4800	
	ACETIC ETHER	N	Y	B	N					4800	
	ETHYL ACETATE	N	Y	B	N					4800	
	ETHYL ETHANOATE	N	Y	B	N					4800	
141-79-7	MESITYL OXIDE	N	Y	B	N					200	
142-64-3	PIPERAZINE DIHYDROCHLORIDE	N	Y	B	N					17	
142-82-5	HEPTANE	N	Y	B	N					5500	

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			98	09		Annual ug/m3	24 Hr ug/m3	Annual ug/m3	Lbs/avg period	Period	
142-82-5	N-HEPTANE	N	Y	B	N						
143-22-6	2-(2-(2-BUTOXYETHOXY)ETHOXY)ETHANOL	Y	Y	B	N						glycol ethers
	TRIETHYLENE GLYCOL MONOBUTYL ETHER	Y	Y	B	N						glycol ethers
	TRIGLYCOL MONOBUTYL ETHER	Y	Y	B	N						glycol ethers
143-33-9	SODIUM CYANIDE	Y	Y	B	N					17	cyanide compounds
143-50-0	CIBA 8514	N	N		Y			0.000217	0.0416	annual	
	CLORDECONE	N	N		Y			0.000217	0.0416	annual	
	DECACHLOROOCCTAHYDRO-1,3,4-METHENO-2H-CYCLOBUTA-(CD)-PENTALEN-2-ONE	N	N		Y			0.000217	0.0416	annual	
	KEPONE	N	N		Y			0.000217	0.0416	annual	
144-62-7	OXALIC ACID (ANHYDROUS)	N	Y	B	N					3.3	
148-01-6	2-METHYL-3,5-DINITROBENZAMIDE	N	Y	B	N					17	
	3,5-DINITRO-O-TOLUAMIDE	N	Y	B	N					17	
	DINITOLMIDE	N	Y	B	N					17	
148-82-3	MELPHALAN	N	N		Y			0.000027	0.00518	annual	
150-76-5	4-METHOXYPHENOL	N	Y	B	N					17	
	HYDROQUINONE MONOMETHYL ETHER	N	Y	B	N					17	
	METHOXYPHENOL, 4-	N	Y	B	N					17	
151-50-8	POTASSIUM CYANIDE, as Cn	N	Y	B	N					17	cyanide compounds
151-56-4	AZIRIDINE	Y	Y	B	Y			0.0000526	0.0101	annual	
	ETHYLENE IMINE	Y	Y	B	Y			0.0000526	0.0101	annual	
151-67-7	HALOTHANE	N	Y	B	N					1300	
156-10-5	NITROSODIPHENYLAMINE,P-	N	N		Y			0.159	30.5	annual	
	P-NITROSODIPHENYLAMINE	N	N		Y			0.159	30.5	annual	
156-60-5	DICHLOROETHYLENE,1,2-,TRANS-	N	N		Y			807	106	24 hr	
	TRANS-1,2-DICHLOROETHYLENE	N	N		Y			807	106	24 hr	
156-62-7	CALCIUM CYANAMIDE	Y	Y	B	N					1.7	
189-55-9	1,2:7,8-DIBENZOPYRENE	Y	Y	A	Y			0.0000909	0.0174	annual	pom
	BENZO(R,S,T)PENTAPHENE	Y	Y	A	Y			0.0000909	0.0174	annual	pom
	DIBENZO(A,I)PYRENE	Y	Y	A	Y			0.0000909	0.0174	annual	pom
189-64-0	DIBENZO(A,H)PYRENE	Y	Y	A	Y			0.0000909	0.0174	annual	pom
191-24-2	1,12-BENZOPERYLENE	Y	Y	A	N						pom
	BENZO(GHI)PERYLENE	Y	Y	A	N						pom
191-30-0	DIBENZO(A,L)PYRENE	Y	Y	A	Y			0.0000909	0.0174	annual	pom
192-65-4	1,2,4,5-DIBENZOPYRENE	Y	Y	A	Y			0.000909	0.174	annual	pom
	DIBENZO(A,E)PYRENE	Y	Y	A	Y			0.000909	0.174	annual	pom
192-97-2	BENZO(E)PYRENE	Y	Y	A	N						pom
193-39-5	INDENO(1,2,3-CD)PYRENE	Y	Y	A	Y			0.00909	1.74	annual	7-pah, pom
194-59-2	3,4,5,6-DIBENZCARBAZOLE	N	N		Y			0.000909	0.174	annual	
	7H-DB(C,G)C	N	N		Y			0.000909	0.174	annual	

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			98	09	Annual ug/m3	24 Hr ug/m3	Annual ug/m3	Lbs/avg period	Period		
194-59-2	7H-DIBENZO(C,G)CARBAZOLE	N	N	Y			0.000909	0.174	annual		
	DIBENZOCARBAZOLE,7H-,(C,G)	N	N	Y			0.000909	0.174	annual		
198-55-0	PERYLENE	Y	Y	A	N					pom	
203-12-3	BENZO (g,h,i) FLUORANTHENE	Y	Y	A	N					pom	
205-82-3	7,8-BENZOFUORANTHENE	Y	Y	A	Y		0.00909	1.74	annual	pom	
	B(J)FLUORANTHENE	Y	Y	A	Y		0.00909	1.74	annual	pom	
	BENZO(J)FLUORANTHENE	Y	Y	A	Y		0.00909	1.74	annual	pom	
	BENZO-12,13-FLUORANTHENE	Y	Y	A	Y		0.00909	1.74	annual	pom	
205-99-2	BENZO(B)FLUORANTHENE	Y	Y	A	Y		0.00909	1.74	annual	7-pah, pom	
206-44-0	FLUORANTHENE	Y	Y	A	N					pom	
207-08-9	BENZO(K)FLUORANTHENE	Y	Y	A	Y		0.00909	1.74	annual	7-pah, pom	
208-96-8	ACENAPHTHYLENE	Y	Y	A	N					pom	
	CYCLOPENTA(DE)NAPHTHALENE	Y	Y	A	N					pom	
218-01-9	1,2-BENZOPHENANTHRENE	Y	Y	A	Y	0.00048	0.0909	17.4	annual	7-pah, pom	
	BENZO(A)PHENANTHRENE	Y	Y	A	Y	0.00048	0.0909	17.4	annual	7-pah, pom	
	CHRYSENE	Y	Y	A	Y	0.00048	0.0909	17.4	annual	7-pah, pom	
224-42-0	DIBENZ(A,J)ACRIDINE	Y	Y	A	Y		0.00909	1.74	annual	pom	
	DIBENZACRIDINE	Y	Y	A	Y		0.00909	1.74	annual	pom	
226-36-8	1,2,5,6-DIBENZACRIDINE	Y	Y	A	Y		0.00909	1.74	24 hr	7-pah, pom	
	DIBENZ(A,H)ACRIDINE	Y	Y	A	Y		0.00909	1.74	24 hr	7-pah, pom	
287-92-3	CYCLOPENTANE	N	Y	B	N					5700	
	PENTAMETHYLENE	N	Y	B	N					5700	
298-00-0	METHYL PARATHION	N	Y	B	N					0.67	
298-02-2	PHORATE	N	Y	B	N					0.17	
298-04-4	DISULFOTON (DISULFUTON)	N	Y	B	Y			6	0.789	24 hr	
299-84-3	RONNEL	N	Y	B	N					33	
299-86-5	4-TERT-BUTYL-2-CHLOROPHENYL METHYL METHYLPHOSPHORAMICRAMIDATE	N	Y	B	N					17	
	AMIDOPHOS	N	Y	B	N					17	
	CRUFOMATE	N	Y	B	N					17	
300-76-5	NALED (DIBROM)	N	Y	B	N					10	
301-04-2	LEAD ACETATE (Pb(O2C2H3)2)	Y	Y	A	Y		0.5	0.0125	2.4	annual	lead compounds
	LEAD DIACETATE	Y	Y	A	Y		0.5	0.0125	2.4	annual	lead compounds
302-01-2	DIAMINE	Y	Y	A	Y	0.0002	0.000204	0.0391	annual		
	HYDRAZINE	Y	Y	A	Y	0.0002	0.000204	0.0391	annual		
	HYDRAZINE ANHYDROUS	Y	Y	A	Y	0.0002	0.000204	0.0391	annual		
302-70-5	NITROGEN MUSTARD N-OXIDE HYDROCHLORIDE	N	Y	A	N						
303-34-4	(Z)-2-METHYLCROTONIC ACID, 2,3-DIHYDROXY-2-(1-METHOXYETHYL)-3- METHYLBUTYRATE (ESTER)	N	N		Y			0.000455	0.0873	annual	
	AI3-51770	N	N		Y			0.000455	0.0873	annual	

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			98	09	Annual ug/m3	24 Hr ug/m3	Annual ug/m3	Lbs/avg period	Period	
303-34-4	LASIOCARPINE	N	N	Y			0.000455	0.0873	annual	
	NCI-C01478	N	N	Y			0.000455	0.0873	annual	
305-03-3	CHLORAMBUCIL	N	N	Y			0.00000769	0.00148	annual	
309-00-2	ALDRIN	N	Y	A	Y	0.0002	0.000204	0.0391	annual	
314-40-9	BROMACIL	N	Y	B	N					
315-22-0	MONOCROTALINE	N	N	Y			0.000345	0.0662	annual	
319-84-6	alpha BHC	Y	Y	A	Y	1.7	1.7	0.0013	0.249	annual
	HEXACHLOROCYCLOHEXANE, alpha	Y	Y	A	Y	1.7	1.7	0.0013	0.249	annual
	LINDANE, alpha	Y	Y	A	Y	1.7	1.7	0.0013	0.249	annual
319-85-7	beta BHC	Y	Y	A	Y	1.7	1.7	0.00233	0.447	annual
	HEXACHLOROCYCLOHEXANE, beta	Y	Y	A	Y	1.7	1.7	0.00233	0.447	annual
	LINDANE, beta	Y	Y	A	Y	1.7	1.7	0.00233	0.447	annual
330-54-1	3-(3,4-DICHLOROPHENYL)-1,1-DIMETHYLUREA	N	Y	B	N					
	DICHLORFENIDIM	N	Y	B	N					
	DIURON	N	Y	B	N					
	HERATOX	N	Y	B	N					
333-41-5	BASUDIN	N	Y	B	Y		0.33	9	1.18	24 hr
	DIAZINON	N	Y	B	Y		0.33	9	1.18	24 hr
	DIMPYLATE	N	Y	B	Y		0.33	9	1.18	24 hr
	SPECTRACIDE	N	Y	B	Y		0.33	9	1.18	24 hr
334-88-3	AZIMETHYLENE	Y	Y	B	N					
	AZOMETHYLENE	Y	Y	B	N					
	DIAZIRINE	Y	Y	B	N					
	DIAZOMETHANE	Y	Y	B	N					
353-50-4	CARBONYL FLUORIDE	N	Y	B	N					
366-70-1	PROCARBAZINE HYDROCHLORIDE	N	N	Y			0.000294	0.0564	annual	
373-02-4	NICKEL ACETATE	Y	Y	A	N	0.0021				nickel compounds
	NICKEL DIACETATE	Y	Y	A	N	0.0021				nickel compounds
420-04-2	AMIDOCYANOGEN	N	Y	B	N					
	CARBODIIMIDE	N	Y	B	N					
	CYANAMIDE	N	Y	B	N					
	HYDROGEN CYANAMIDE	N	Y	B	N					
446-86-6	AZANIN	N	N	Y			0.00196	0.376	annual	
	AZATHIOPRINE	N	N	Y			0.00196	0.376	annual	
	AZOTHIOPRINE	N	N	Y			0.00196	0.376	annual	
460-19-5	CARBON NITRIDE	N	Y	B	N					
	CYANOGEN	N	Y	B	N					
	ETHANEDINITRILE	N	Y	B	N					
	OXALONITRILE	N	Y	B	N					
463-51-4	KETENE	N	Y	B	N					

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			98	09	Annual ug/m3	24 Hr ug/m3	Annual ug/m3	Lbs/avg period	Period	
463-58-1	CARBONYL SULFIDE	Y	Y	B	N					
479-45-8	2,4,6-TRINITROPHENYL-N-METHYLNITRAMINE	N	Y	B	N			5		
	N-METHYL-N,2,4,6-TETRANITROANILINE	N	Y	B	N			5		
	TETRYL	N	Y	B	N			5		
492-80-8	4,4'-IMINOCARBONYLBIS(N,N-DIMETHYL-ANILINE	N	N		Y			0.004	0.768	annual
	ANILINE, 4,4'-IMINOCARBONYLBIS(N,N-DIMETHYL-	N	N		Y			0.004	0.768	annual
	AURAMINE	N	N		Y			0.004	0.768	annual
504-29-0	2-AMINOPYRIDINE	N	Y	B	N					6.3
	AMINOPYRIDINE,2-	N	Y	B	N					6.3
505-60-2	MUSTARD GAS	N	N		Y			0.7	0.092	24 hr
	SULFUR MUSTARD	N	N		Y			0.7	0.092	24 hr
506-77-4	CHLORINE CYANIDE	N	Y	B	N					2.5
	CHLOROCYANIDE	N	Y	B	N					2.5
	CHLOROCYANOGEN	N	Y	B	N					2.5
	CYANOGEN CHLORIDE	N	Y	B	N					2.5
509-14-8	TETRANITROMETHANE	N	Y	B	N					27
510-15-6	CHLOROBENZILATE	Y	Y	A	Y	0.2		0.0323	6.2	annual
513-37-1	1-CHLORO-2-METHYL-1-PROPENE	N	N		Y			7.69	1480	annual
	2-METHYL-1-CHLOROPROPENE	N	N		Y			7.69	1480	annual
	DIMETHYLVINYL CHLORIDE	N	N		Y			7.69	1480	annual
526-73-8	1,2,3-TRIMETHYLBENZENE	Y	Y	A	N					
										chromium compounds
531-82-8	N-(4-(5-NITRO-2-FURYL)-2-THIAZOLYL)ACETAMIDE	N	Y	A	Y			0.00233	0.447	annual
532-27-4	CHLOROACETOPHENONE,2-	Y	Y	B	Y			1.1	0.00394	24 hr
534-52-1	DINITRO-O-CRESOL,4,6- & salts	Y	Y	B	N					0.67
540-59-0	1,2-DICHLORO ETHYLENE, CIS-, TRANS-	N	Y	B	N					2600
	1,2-DICHLOROETHENE	N	Y	B	N					2600
	DICHLORO ETHYLENE,1,2-,CIS-TRANS-	N	Y	B	N					2600
540-73-8	1,2-DIMETHYLHYDRAZINE	N	Y	A	Y			0.00000625	0.0012	annual
	DIMETHYLHYDRAZINE,1,2-	N	Y	A	Y			0.00000625	0.0012	annual
540-84-1	2,2,4-TRIMETHYLPENTANE	Y	Y	B	N					4749
	ISOCTANE	Y	Y	B	N					4749
	TRIMETHYLPENTANE, 2,2,4-	Y	Y	B	N					4749
540-88-5	BUTYL ACETATE, tert-	N	Y	B	N					3200
	TBAC	N	Y	B	N					3200
	T-BUTYL ACETATE	N	Y	B	N					3200
541-85-5	ETHYL AMYL KETONE	N	Y	B	N					440
542-75-6	1,3-DICHLOROPROPENE	Y	Y	B	Y			0.0625	12	annual
	DICHLOROPROPENE,1,3-	Y	Y	B	Y			0.0625	12	annual
	TELON II	Y	Y	B	Y			0.0625	12	annual
542-88-1	BIS(CHLOROMETHYL)ETHER	Y	Y	A	Y	0.000016		0.0000769	0.0148	annual

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CAS #	AIR POLLUTANT	HAP	TAP		98 WAC ASIL		09 WAC ASIL	09 SQER	09 AVERAGE	HAP CATEGORY		
			98	09	Annual ug/m3	24 Hr ug/m3	Annual ug/m3	Lbs/avg period	Period			
542-92-7	1,3-CYCLOPENTADIENE	N	Y	B	N						680	
	CYCLOPENTADIENE	N	Y	B	N						680	
	PENTOLE	N	Y	B	N						680	
	PYROPENTYLENE	N	Y	B	N						680	
552-30-7	TRIMELLITIC ANHYDRIDE	N	Y	B	N						0.13	
555-84-0	1-[(5-NITROFURFURYLIDENE)-AMINO]-2-IMIDAZOLIDINONE	N	N		Y			0.00196	0.376	annual		
555-84-9	1(5-NITROFURFURYLIDENE)AMINO)2-IMIDAZOLIDINONE	N	Y	A	N							
	IMIDAZOLIDINON,1,2	N	Y	A	N							
	NITROFURAN	N	Y	A	N							
556-52-5	GLYCIDOL	N	Y	B	N						250	
558-13-4	CARBON TETRABROMIDE	N	Y	B	N						4.7	
563-12-2	ETHION	N	Y	B	N						1.3	
	ETHYL METHYLENE PHOSPHORODITHIOATE	N	Y	B	N						1.3	
	PHOSPHORODITHIOIC ACID	N	Y	B	N						1.3	
	S,S'-METHYLENE O,O,O',O'-TETRAETHYL ESTER	N	Y	B	N						1.3	
563-47-3	3-,2-CHLOROMETHYLPROPENE	N	N		Y			0.025	4.8	annual		
	CHLOROMETHYLPROPENE,3-,2-	N	N		Y			0.025	4.8	annual		
563-80-4	METHYL ISOPROPYL KETONE	N	Y	B	N						2300	
569-61-9	4,4',4"-TRIAMINOTRIPHENYLMETHANE HYDROCHLORIDE	N	N		Y			0.0141	2.71	annual		
	BENZENAMINE, 4-((4-AMINOPHENYL)(4-IMINO-2,5-CYCLOHEXADIEN-1-YLIDENE)METHYL)-, MONOHYDROCHLORIDE	N	N		Y			0.0141	2.71	annual		
	CI BASIC RED	N	N		Y			0.0141	2.71	annual		
	PARAROSANILINE HYDROCHLORIDE	N	N		Y			0.0141	2.71	annual		
583-60-8	METHYLCYCLOHEXANONE,0-	N	Y	B	N						760	
584-84-9	2,4-TOLUENE DIISOCYANATE	Y	Y	A	Y			0.12	0.07	0.0092	24 hr	
	TOLUENE DIISOCYANATE, 2,4-	Y	Y	A	Y			0.12	0.07	0.0092	24 hr	
591-78-6	HEXANONE,2-	N	Y	B	N						67	
	MBK	N	Y	B	N						67	
	METHYL N-BUTYL KETONE	N	Y	B	N						67	
592-62-1	METHYL AZOXYMETHANOL ACETATE	N	Y	A	N							
593-60-2	VINYL BROMIDE	Y	Y	B	Y						73	
593-74-8	DIMETHYL MERCURY	Y	Y	B	Y			0.33	0	0	24 hr	mercury compounds
	METHYL MERCURY	Y	Y	B	Y			0.33	0	0	24 hr	mercury compounds
594-42-3	PERCHLOROMETHYL MERCAPTAN	N	Y	B	N						2.5	
594-72-9	DICHLORO NITROETHANE,1,1-,1-	N	Y	B	N						40	
	DICHLORONITROETHANE	N	Y	B	N						40	
598-63-0	CARBONIC ACID, LEAD(2+) SALT (1:1)	Y	Y	A	N						0.5	lead compounds
	CERUSSITE	Y	Y	A	N						0.5	lead compounds
	LEAD CARBONATE (PbCO3)	Y	Y	A	N						0.5	lead compounds
600-25-9	1-CHLORO-1-NITROPROPANE	N	Y	B	N						33	

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			98	09	Annual ug/m3	24 Hr ug/m3	Annual ug/m3	Lbs/avg period	Period		
600-25-9	CHLORONITROPROPANE,1-,1-	N	Y	B	N		33				
602-87-9	NITROACENAPHTHENE,5-	N	Y	A	Y			0.027	5.18	annual	
603-34-9	TRIPHENYL AMINE	N	Y	B	N		17				
607-57-8	2-NITROFLUORENE	Y	Y	A	Y			0.0909	17.4	annual	pom
	NITROFLUORENE,2-	Y	Y	A	Y			0.0909	17.4	annual	pom
608-73-1	HEXACHLOROCYCLOHEXANE, technical	N	N		Y			0.000909	0.174	annual	
	t-HCH	N	N		Y			0.000909	0.174	annual	
613-35-4	4,4'-DIACETYLBENZIDINE	N	Y	A	N						
	ACETAMIDE, N,N'-(1,1'-BIPHENYL)-4,4'-DIYLBIS-	N	Y	A	N						
	N,N-DIACETYLBENZIDINE	N	Y	A	N						
615-05-4	2,4-DIAMINOANISOLE	N	N		Y			0.152	29.2	annual	
	ANISOLE,2,4-DIAMINO	N	N		Y			0.152	29.2	annual	
615-53-2	NITROSO-N-METHYLURETHANE, N-	N	Y	A	Y			0.0000323	0.0062	annual	
	n-NITROSO-n-METHYLURETHANE	N	Y	A	Y			0.0000323	0.0062	annual	
621-64-7	N-NITROSODI-N-PROPYLAMINE	N	Y	A	Y			0.005	0.0959	annual	
622-08-2	2-(BENZYOXY) ETHANOL	Y	Y	B	N						glycol ethers
	ETHANOL, 2-(BENZYOXY)	Y	Y	B	N						glycol ethers
	ETHYLENE GLYCOL MONOBENZYL ETHER	Y	Y	B	N						glycol ethers
624-83-9	ISOCYANATOMETHANE	Y	Y	B	Y		0.16	1	0.131	24 hr	
	METHYL ISOCYANATE	Y	Y	B	Y		0.16	1	0.131	24 hr	
626-17-5	PHTHALODINITRILE,M-	N	Y	B	N		17				
626-38-0	AMYL ACETATE,SEC-	N	Y	B	N		2200				
627-13-4	PROPYL NITRATE,N-	N	Y	B	N		360				
627-44-1	DIETHYL MERCURY	N	N		Y			0	0	24 hr	
628-63-7	AMYL ACETATE,N-	N	Y	B	N		1800				
	N-AMYL ACETATE	N	Y	B	N		1800				
628-96-6	ETHYLENE GLYCOL DINITRATE	N	Y	B	N		1				
629-14-1	1,2-DIETHOXYETHANE	Y	Y	B	N						glycol ethers
	ETHANE, 1,2-DIETHOXY-	Y	Y	B	N						glycol ethers
	ETHYLENE GLYCOL DIETHYL ETHER	Y	Y	B	N						glycol ethers
630-08-0	CARBON MONOXIDE	N	N		Y			23000	50.4	1 hr	
	CARBONIC OXIDE	N	N		Y			23000	50.4	1 hr	
630-20-6	1,1,1,2-TETRACHLOROETHANE	N	N		Y			0.135	25.9	annual	
	ETHANE, 1,1,1,2-TETRACHLORO-	N	N		Y			0.135	25.9	annual	
	NCI-C52459	N	N		Y			0.135	25.9	annual	
	TETRACHLOROETHANE,1,1,1,2-	N	N		Y			0.135	25.9	annual	
636-21-5	TOLUIDINE HYDROCHLORIDE,O-	N	Y	A	Y		0.14	0.027	5.18	annual	
638-21-1	PHENYLPHOSPHINE	N	Y	B	N		0.77				
671-16-9	PROCARBAZINE	N	N		Y			0.00025	0.048	annual	
680-31-9	HEXAMETHYLPHOSPHORAMIDE	Y	Y	A	N						

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			98	09	Annual ug/m3	24 Hr ug/m3	Annual ug/m3	Lbs/avg period	Period		
680-31-9	HEXAMETHYLPHOSPHORIC TRIAMIDE	Y	Y	A	N						
	PHOSPHORIC TRIAMIDE, HEXAMETHYL-	Y	Y	A	N						
681-84-5	METHYL SILICATE	N	Y	B	N				20		
	SILICIC ACID	N	Y	B	N				20		
	TETRAMETHYL ESTER	N	Y	B	N				20		
684-16-2	HEXAFLUOROACETONE	N	Y	B	N				2.3		
684-93-5	NITROSO-N-METHYLUREA, N-	Y	Y	B	Y			0.0000294	0.00564	annual	
	n-NITROSOMETHYLUREA	Y	Y	B	Y			0.0000294	0.00564	annual	
	n-NITROSO-n-METHYLUREA	Y	Y	B	Y			0.0000294	0.00564	annual	
693-21-0	DIETHYLENE GLYCOL DINITRATE	Y	Y	B	N					glycol ethers	
696-28-6	DICHLORO PHENYLARSINE (ARSENIC GROUP)	Y	Y	A	N	0.00023				arsenic compounds	
712-68-5	2-AMINO-5-(5-NITRO-2-FURYL)-1,3,4-THIAZOL	N	N		Y			0.000217	0.0416	annual	
759-73-9	ETHYLNITROSOUREA,1-,1-	N	Y	A	Y			0.00013	0.0249	annual	
	NITROSO-N-ETHYLUREA, N-	N	Y	A	Y			0.00013	0.0249	annual	
	n-NITROSO-n-ETHYLUREA	N	Y	A	Y			0.00013	0.0249	annual	
764-41-0	DCB (1,4-DICHLORO-2-BUTENE)	N	Y	A	N	0.00038					
764-99-8	DIETHYLENE GLYCOL DIVINYL ETHER	Y	Y	B	N					glycol ethers	
765-34-4	GLYCIDALDEHYDE	N	Y	A	N						
768-52-5	ISOPROPYLANILINE,N	N	Y	B	N				37		
	N-ISOPROPYLAMINE	N	Y	B	N				37		
794-93-4	DIHYDROXYMETHYLFURATRIZINE	N	Y	A	N						
	PANFURAN S	N	Y	A	N						
811-97-2	1,1,1,2-TETRAFLUOROETHANE	N	N		Y			80000	10500	24 hr	
	HFC-134a	N	N		Y			80000	10500	24 hr	
	NORFLURANE	N	N		Y			80000	10500	24 hr	
	R-134a	N	N		Y			80000	10500	24 hr	
822-06-0	1,6-HEXAMETHYLENE DIISOCYANATE	Y	Y	B	Y			0.11	0.07	0.0092	24 hr
	HDI	Y	Y	B	Y			0.11	0.07	0.0092	24 hr
	HEXAMETHYLENE-1,6-DIISOCYANATE	Y	Y	B	Y			0.11	0.07	0.0092	24 hr
	HEXANE 1,6-DIISOCYANATE	Y	Y	B	Y			0.11	0.07	0.0092	24 hr
838-88-0	4,4'-METHYLENE BIS(2 METHYLANILINE)	N	Y	A	Y			0.00385	0.739	annual	
	METHYLENE BIS(2 METHYLANILINE), 4,4'-	N	Y	A	Y			0.00385	0.739	annual	
924-16-3	N-NITROSODI-N-BUTYLAMINE	N	Y	A	Y	0.00063		0.000323	0.062	annual	
929-37-3	DIETHYLENE GLYCOL MONOVINYL ETHER	Y	Y	B	N					glycol ethers	
930-55-2	1-NITROSOPYRROLIDINE	N	N		Y			0.00167	0.32	annual	
	NITROSOPYRROLIDINE,1-	N	N		Y			0.00167	0.32	annual	
944-22-9	FONOFOS	N	Y	B	N				0.33		
999-61-1	2-HYDROXYPROPYL ACRYLATE	N	Y	B	N				9.3		
	HYDROXYPROPYL ACRYLATE,2-	N	Y	B	N				9.3		
1002-67-1	DIETHYLENE GLYCOL ETHYL METHYL ETHER	Y	Y	B	N					glycol ethers	

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			98	09	Annual ug/m3	24 Hr ug/m3	Annual ug/m3	Lbs/avg period	Period	
1024-57-3	1,4,5,6,7,8,8-HEPTACHLORO-2,3-EPOXY-3A,4,7,7A-TETRAHYDRO-4,7-METHANOINDAN	N	N	Y			0.000385	0.0739	annual	
	EPOXYHEPTACHLOR	N	N	Y			0.000385	0.0739	annual	
	HCE	N	N	Y			0.000385	0.0739	annual	
	HEPTACHLOR EPOXIDE	N	N	Y			0.000385	0.0739	annual	
1116-54-7	N-NITROSODIETHANOLAMINE	N	N	Y			0.00125	0.24	annual	
1120-71-4	1,2-OXATHIOLANE, 2,2-DIOXIDE	Y	Y	A	Y		0.00145	0.278	annual	
	1,3-PROPANE SULTONE	Y	Y	A	Y		0.00145	0.278	annual	
	3-HYDROXY-1-PROPANESULPHONIC ACID SULTONE	Y	Y	A	Y		0.00145	0.278	annual	
	PROPANE SULTONE,1,3-	Y	Y	A	Y		0.00145	0.278	annual	
1184-64-1	COPPER CARBONATE	N	Y	B	N					
1189-85-1	BUTYL CHROMATE, tert-	N	Y	B	N		0.33			
	tert-BUTYL CHROMATE	N	Y	B	N		0.33			
1271-28-9	NICKELOCENE	Y	Y	A	N	0.0021				nickel compounds
1300-73-8	4-DIMETHYLAMINO BENZENE	N	Y	B	N		8.3			
	DIMETHYLAMINO BENZENE,4-	N	Y	B	N		8.3			
	XYLIDINE	N	Y	B	N		8.3			
1303-28-2	ARSENIC PENTOXIDE	Y	Y	A	N	0.00023				arsenic compounds
1303-86-2	BORON OXIDE	N	Y	B	N		33			
1303-96-4	BORATES, anhydrous	N	Y	B	N		3.3			
	BORATES, decahydrate	N	Y	B	N		17			
	BORATES, pentahydrate	N	Y	B	N		3.3			
1304-56-9	BERYLLIUM MONOXIDE	Y	Y	A	Y	0.00042	0.000417	0.08	annual	beryllium compounds
	BERYLLIUM OXIDE	Y	Y	A	Y	0.00042	0.000417	0.08	annual	beryllium compounds
1304-82-1	BISMUTH TELLURIDE	N	Y	B	N		33			
	BISMUTH TELLURIDE (Se doped)	N	Y	B	N		17			
1305-62-0	CALCIUM HYDROXIDE	N	Y	B	N		17			
1305-78-8	CALCIUM OXIDE	N	Y	B	N		6.7			
1306-19-0	CADMIUM MONOXIDE	Y	Y	A	N	0.00056				cadmium compounds
	CADMIUM OXIDE	Y	Y	A	N	0.00056				cadmium compounds
1306-23-6	CADMIUM MONOSULFIDE	Y	Y	A	N	0.00056				cadmium compounds
	CADMIUM SULFIDE	Y	Y	A	N	0.00056				cadmium compounds
1307-96-6	COBALT OXIDE	Y	Y	B	N		0.17			cobalt compounds
	MONOCOBLT OXIDE	Y	Y	B	N		0.17			cobalt compounds
1308-06-1	COBALT OXIDE (II,III)	Y	Y	B	N		0.17			cobalt compounds
1308-14-1	CHROMIC ACID (H3CrO3)	Y	Y	B	N		1.7			chromium compounds
	CHROMIUM HYDROXIDE	Y	Y	B	N		1.7			chromium compounds
1308-38-9	CHROMIC OXIDE	Y	Y	B	N		1.7			chromium compounds
	CHROMIUM OXIDE (Cr2O3)	Y	Y	B	N		1.7			chromium compounds
1309-37-1	IRON OXIDE FUME, Fe2O3 as Fe	N	Y	B	N		17			

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			98	09	Annual ug/m3	24 Hr ug/m3	Annual ug/m3	Lbs/avg period	Period		
1309-48-4	MAGNESIUM OXIDE FUME	N	Y	B	N		33				
1309-60-0	LEAD DIOXIDE	Y	Y	A	N		0.5			lead compounds	
	LEAD PEROXIDE (PbO2)	Y	Y	A	N		0.5			lead compounds	
1309-64-4	ANTIMONY TRIOXIDE (as Sb)	N	Y	B	Y		1.7	0.2	0.0263	24 hr	antimony compounds
1310-58-3	POTASSIUM HYDROXIDE	N	Y	B	N		6.7				
1310-73-2	CAUSTIC SODA	N	Y	B	Y		6.7	8	0.0175	1 hr	
	LYE	N	Y	B	Y		6.7	8	0.0175	1 hr	
	SODIUM HYDROXIDE	N	Y	B	Y		6.7	8	0.0175	1 hr	
1313-13-9	MANGANESE DIOXIDE	Y	Y	B	N		0.4			manganese compounds	
1313-99-1	NICKEL OXIDE	Y	Y	A	N		0.0021			nickel compounds	
1314-06-3	NICKEL PEROXIDE	Y	Y	A	N		0.0021			nickel compounds	
	NICKEL SESQUIOXIDE	Y	Y	A	N		0.0021			nickel compounds	
	NICKEL TRIOXIDE	Y	Y	A	N		0.0021			nickel compounds	
	NICKEL(III) OXIDE	Y	Y	A	N		0.0021			nickel compounds	
1314-13-2	ZINC OXIDE, FUME	N	Y	B	N		17				
1314-20-1	THORIUM DIOXIDE	N	Y	A	N						
1314-41-6	LEAD (II, IV) OXIDE	Y	Y	A	N		0.5			lead compounds	
	LEAD TETROXIDE (Pb3O4)	Y	Y	A	N		0.5			lead compounds	
1314-62-1	VANADIUM PENTOXIDE (V2O5)	N	Y	B	Y		0.17	30	0.0657	1 hr	
1314-80-3	PHOSPHOROUS PENTASULFIDE	N	Y	B	N		3.3				
1317-35-7	MANGANESE TETROXIDE	Y	Y	B	N		0.4			manganese compounds	
	TRIMANGANESE TETRAOXIDE	Y	Y	B	N		0.4			manganese compounds	
1317-36-8	LEAD MONOXIDE	Y	Y	A	N		0.5			lead compounds	
	LEAD OXIDE (PbO)	Y	Y	A	N		0.5			lead compounds	
1317-42-6	COBALT MONOSULFIDE	Y	Y	B	N		0.17			cobalt compounds	
	COBALT SULFIDE	Y	Y	B	N		0.17			cobalt compounds	
1319-77-3	CRESOL (all isomers)	Y	Y	B	N		73			cresol/cresylic acid	
	CRESYLIC ACID	Y	Y	B	N		73			cresol/cresylic acid	
1321-64-8	PENTACHLORONAPHTHALENE	N	Y	B	N		1.7				
1321-65-9	TRICHLORONAPHTHALENE	N	Y	B	N		17				
1321-74-0	DIETHYL BENZENE	N	Y	B	N		180				
	DIVINYL BENZENE	N	Y	B	N		180				
	DVB	N	Y	B	N		180				
	VINYLSYRENE	N	Y	B	N		180				
1327-33-9	ANTIMONY OXIDE	Y	Y	B	N		1.7			antimony compounds	
	ANTIMONY TRIOXIDE	Y	Y	B	N		1.7			antimony compounds	
1330-20-7	XYLENES (m-, o-, p-isomers - sum of isomers)	Y	Y	B	N		1500			xylenes (mixed isomers)	
1332-21-4	ACTINOLITE, ANTHOPHYLLITE	Y	Y	A	Y		0.000044	0.0000159	0.00305	annual	
	ASBESTOS	Y	Y	A	Y		0.000044	0.0000159	0.00305	annual	
	CHRYSOTILE, AMOSITE, TREMOLITE	Y	Y	A	Y		0.000044	0.0000159	0.00305	annual	

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			98	09	Annual ug/m3	24 Hr ug/m3	Annual ug/m3	Lbs/avg period	Period		
1332-21-4	CROCIDOLITE	Y	Y	A	Y	0.0000044		0.0000159	0.00305	annual	
1333-82-0	CHROMIC ACID (CrO3)	Y	Y	B	Y		1.7	0.0000128	0.00246	annual	chromium compounds
	CHROMIUM TRIOXIDE	Y	Y	B	Y		1.7	0.0000128	0.00246	annual	chromium compounds
1333-86-4	CARBON BLACK	N	Y	B	N		12				7-pah, pom
1335-32-6	BIS(ACETATO)TETRAHYDROXYTRILEAD	Y	Y	A	Y		0.5	0.0909	17.4	annual	lead compounds
	LEAD SUBACETATE	Y	Y	A	Y		0.5	0.0909	17.4	annual	lead compounds
1335-87-1	HEXACHLORONAPHTHALENE	N	Y	B	N		0.67				
1335-88-2	TETRACHLORONAPHTHALENE	N	Y	B	N		6.7				
1336-36-3	POLYCHLORINATED BIPHENYLS (AROCHLORS) (PCB)	Y	Y	A	Y	0.0045		0.00175	0.336	24 hr	
1336-93-2	MANGANESE NAPHTHENATE	Y	Y	B	N		0.4				manganese compounds
1338-23-4	BUTANONEPEROXIDE2	N	Y	B	N		5				
	METHYL ETHYL KETONE PEROXIDE	N	Y	B	N		5				
1345-04-6	ANTIMONY SULFIDE (Sb2S3)	Y	Y	B	N		1.7				antimony compounds
	ANTIMONY TRISULFIDE	Y	Y	B	N		1.7				antimony compounds
1345-16-0	COBALT ALUMINATE	Y	Y	B	N		0.17				cobalt compounds
1395-21-7	SUBTILISINS	N	Y	B	N		0.0002				
1477-55-0	m-XYLENE a,a'-DIAMINE	N	Y	B	N		0.33				
	XYLENEDIAMINE,M-,A,A'-	N	Y	B	N		0.33				
1563-66-2	CARBOFURAN	N	Y	B	N		0.33				
1570-64-5	CRESOL, P-CHLORO-O-,	Y	Y	B	N		73				
1582-09-8	TRIFLURALIN	Y	Y	B	N						
1589-49-7	3-METHOXY-1-PROPANOL	Y	Y	B	N						glycol ethers
1596-84-5	SUCCINIC ACID 2,2-DIMETHYLHYDRAZIDE	N	N		Y			0.196	37.6	annual	
1615-80-1	DIETHYL HYDRAZINE,1,2	N	Y	A	N						
1634-04-4	2-METHOXY-2-METHYLPROPANE	Y	Y	B	Y		500	3.85	739	annual	
	METHYL TERT-BUTYL ETHER	Y	Y	B	Y		500	3.85	739	annual	
	T-BUTYL METHYL ETHER	Y	Y	B	Y		500	3.85	739	annual	
1694-09-3	BENZYL VIOLET 4B	N	Y	A	Y			0.175	33.6	annual	
1746-01-6	2,3,7,8-TCDD	Y	Y	A	Y	0.00000003		2.63E-08	0.00000505	annual	dioxins/furans
	2,3,7,8-TETRACHLORODIBENZO-P-DIOXIN	Y	Y	A	Y	0.00000003		2.63E-08	0.00000505	annual	dioxins/furans
	2,3,7,8-TETRACHLORODIBENZO-P-DIOXIN and related compounds (NOS)	Y	Y	A	Y	0.00000003		2.63E-08	0.00000505	annual	dioxins/furans
	TETRACHLORODIBENZO-P-DIOXIN,2,3,7,8- (CL-DIOXIN)	Y	Y	A	Y	0.00000003		2.63E-08	0.00000505	annual	dioxins/furans
1836-75-5	NITROFEN	N	Y	A	Y			0.0435	8.35	annual	
1897-45-6	1,3-BENZENEDICARBONITRILE, 2,4,5,6-TETRACHLORO-	N	N		Y			1.12	215	annual	
	CHLOROTHALONIL	N	N		Y			1.12	215	annual	
1912-24-9	ATRAZINE	N	Y	B	N		17				
1918-02-1	PICLORAM	N	Y	B	N		33				
1929-82-4	2-,6-CHLOROTRICHLOROMETHYLPYRIDINE	N	Y	B	N		33				
	CHLOROTRICHLOROMETHYLPYRIDINE,2-,6-	N	Y	B	N		33				
	NITRAPYRIN	N	Y	B	N		33				

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			98	09	Annual ug/m3	24 Hr ug/m3	Annual ug/m3	Lbs/avg period	Period		
1937-37-7	DIRECT BLACK 38	N	N	Y			0.000476	0.00000913	annual		
	META BLACK	N	N	Y			0.000476	0.00000913	annual		
2039-87-4	1-CHLORO-2-ETHENYLBENZENE	N	Y	B	N					940	
	2-CHLOROSTYRENE	N	Y	B	N					940	
	CHLOROSTYRENE,O-	N	Y	B	N					940	
	O-CHLOROSTYRENE	N	Y	B	N					940	
2104-64-5	EPN (ETHYL p-NITROPHENYL PHENYLPHOSPHOROTHIOATE)	N	Y	B	N					1.7	
	ETHYL p-NITROPHENYL BENZENETHIONOPHOSPHONATE	N	Y	B	N					1.7	
	O-ETHYL O-(4-NITROPHENYL) PHENYLPHOSPHONOTHIOATE	N	Y	B	N					1.7	
2179-59-1	ALLYL PROPYL DISULFIDE	N	Y	B	N					40	
2234-13-1	OCTACHLORONAPHTHALENE	N	Y	B	N					0.33	
2238-07-5	BIS(2,3-EPOXYPROPYL) ETHER	N	Y	B	N					1.7	
	DGE	N	Y	B	N					1.7	
	DI(2,3-EPOXY)PROPYL ETHER	N	Y	B	N					1.7	
	DIGLYCIDYL ETHER	N	Y	B	N					1.7	
2385-85-5	MIREX	N	Y	A	Y		0.000196	0.0376	annual		
2425-06-1	CAPTAFOL	N	Y	B	Y		0.0233	4.47	annual		
2426-08-6	BGE	N	Y	B	N					440	
	BUTYL GLYCIDYLETHER, n-	N	Y	B	N					440	
2465-27-2	4,4'-(IMIDOCARBONYL)BIS(N,N-DIMETHYL-ANILINE, HYDROCHLORIDE	N	Y	A	N						
	ANILINE, 4,4'-(IMIDOCARBONYL)BIS(N,N-DIMETHYL-, HYDROCHLORIDE	N	Y	A	N						
	AURAMINE HYDROCHLORIDE (technical grade)	N	Y	A	N						
2475-45-8	DISPERSE BLUE 1	N	N		Y		0.769	148	annual		
2551-62-4	SULFUR FLUORIDE	N	Y	B	N					20000	
	SULFUR HEXAFLUORIDE	N	Y	B	N					20000	
2602-46-2	DIRECT BLUE 6	N	N		Y		0.000476	0.0913	annual		
	KAYAKU DIRECT BLUE BB	N	N		Y		0.000476	0.0913	annual		
2646-17-5	OIL ORANGE SS	N	Y	A	N						
2698-41-1	CHLOROBENZYLIDENEMALONONITRILE,O-	N	Y	B	N					1.3	
2699-79-8	SULFURYL FLUORIDE	N	Y	B	N					67	
2784-94-3	HC BLUE 1	N	N		Y		0.0667	12.8	annual		
2807-30-9	2-PROPOXY ETHANOL	Y	Y	B	N						glycol ethers
	ETHYLENE GLYCOL MONOPROPYL ETHER	Y	Y	B	N						glycol ethers
	PROPYL CELLOSOLVE	Y	Y	B	N						glycol ethers
2921-88-2	CHLOROPYRIFOS	N	Y	B	N					0.67	
	DURSBAN	N	Y	B	N					0.67	
	LORSBAN	N	Y	B	N					0.67	
	O,O-DIETHYL O-3,5,6-TRICHLORO-2-PYRIDYL PHOSPHOROTHIOATE	N	Y	B	N					0.67	
2971-90-6	CLOPIDOL	N	Y	B	N					33	
3068-88-0	B-BUTYROLACTONE	N	Y	A	Y		0.00345	0.662	annual		

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			98	09	Annual ug/m3	24 Hr ug/m3	Annual ug/m3	Lbs/avg period	Period	
3121-61-7	2-PROPENOIC ACID, 2-METHOXYETHYL ESTER	Y	Y	B	N					glycol ethers
	METHOXYETHYL ACRYLATE, 2-	Y	Y	B	N					glycol ethers
	METHYL CELLOSOLVE ACRYLATE	Y	Y	B	N					glycol ethers
3223-07-2	MELPHALAN HCl	N	N		Y		0.000027	0.00518	annual	
3268-87-9	1,2,3,4,6,7,8,9-OCTACHLORODIBENZO-P-DIOXIN	Y	N		Y		0.000263	0.0505	annual	dioxins/furans
	OCTACHLORODIBENZO-P-DIOXIN,1,2,3,4,6,7,8,9-	Y	N		Y		0.000263	0.0505	annual	dioxins/furans
3333-52-6	TETRAMETHYL SUCCINONITRILE	N	Y	B	N				9.3	
3333-67-3	NICKEL CARBONATE	Y	Y	A	N		0.0021			nickel compounds
	NICKEL(2+) CARBONATE (NiCO3)	Y	Y	A	N		0.0021			nickel compounds
3383-96-8	TEMEPHOS	N	Y	B	N				33	
3546-10-9	p-(BIS(2-CHLOROETHYL)AMINO)PHENYLACETIC ACID CHOLESTEROL ESTER	N	N		Y		0.0000233	0.00447	annual	
	PHENESTRIN	N	N		Y		0.0000233	0.00447	annual	
3547-04-4	DDE	Y	Y	A	N		0.1			
	DICHLORODIPHENYLDICHLOROETHYLENE, p,p'-	Y	Y	A	N		0.1			
	p,p'-DICHLORODIPHENYLDICHLOROETHYLENE	Y	Y	A	N		0.1			
3564-09-8	PONCEAN BR	N	N		Y		0.217	41.6	annual	
3570-75-0	NIFURTHIAZOLE	N	N		Y		0.00152	0.292	annual	
3687-31-8	LEAD ARSENATE, as Pb3 (AsO4)2	Y	Y	B	N				0.5	arsenic compounds
3688-53-7	2-(FURYL)-3-(5-NITRO-2-FURYL)ACRYLAMIDE	N	N		Y		0.0145	2.78	annual	
	2-FURANACETAMIDE, ALPHA-((5-NITRO-2-FURANYL)METHYLENE)-	N	N		Y		0.0145	2.78	annual	
	AF-2	N	N		Y		0.0145	2.78	annual	
	FURYLFURAMIDE	N	N		Y		0.0145	2.78	annual	
3689-24-5	SULFOTEP	N	Y	B	N				0.67	
	TETRAETHYL DITHIOPYROPHOSPHATE	N	Y	B	N				0.67	
3697-24-3	5-METHYLCHRYSENE	Y	Y	A	Y		0.000909	0.174	annual	pom
	METHYLCHRYSENE,5	Y	Y	A	Y		0.000909	0.174	annual	pom
3761-53-3	PONCEAU MX	N	Y	A	Y		0.769	148	annual	
3775-85-7	ETHYLENE GLYCOL BIS (2,3EPOXY-2-METHYLPROPYL)ETHER	Y	Y	B	N					glycol ethers
3825-26-1	AMMONIUM PENTADECALOUROCTANOATE	N	Y	B	N				0.33	
	AMMONIUM PERFLUOROCAPRILATE	N	Y	B	N				0.33	
	AMMONIUM PERFLUOROOCCTANOATE	N	Y	B	N				0.33	
	PERFLUOROOCCTANOIC ACID	N	Y	B	N				0.33	
4016-14-2	3-ISOPROPOXY-1,2-EPOXYPROPANE	N	Y	B	N				790	
	IGE	N	Y	B	N				790	
	ISOPROPYL GLYCIDYL ETHER	N	Y	B	N				790	
4098-71-9	ISOPHORONE DIISOCYANATE	N	Y	B	N				0.15	
4170-30-3	2-BUTENAL	N	Y	B	N				20	
	beta-METHYLACROLEIN	N	Y	B	N				20	
	CROTONALDEHYDE	N	Y	B	N				20	

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			98	09		Annual ug/m3	24 Hr ug/m3	Annual ug/m3	Lbs/avg period	Period	
4170-30-3	CROTONIC ALDEHYDE	N	Y	B	N					20	
4206-61-5	DIETHYLENE GLYCOL DIGLYCIDYL ETHER	Y	Y		N						glycol ethers
4342-03-4	4-(DIMETHYLTRIAZENO)IMIDAZOLE-5-CARBOXAMIDE	N	N		Y			0.0000714	0.0137	annual	
	5-(3,3-DIMETHYLTRIAZENO)IMIDAZOLE-4-CARBOXAMIDE	N	N		Y			0.0000714	0.0137	annual	
	DACARBAZINE	N	N		Y			0.0000714	0.0137	annual	
	DIC	N	N		Y			0.0000714	0.0137	annual	
4439-24-1	ETHANOL, 2-(2-METHYLPROPOXY)-	Y	Y	B	N						glycol ethers
	ETHYLENE GLYCOL MONOISOBUTYL ETHER	Y	Y	B	N						glycol ethers
	ISOBUTYL CELLOSOLVE	Y	Y	B	N						glycol ethers
4685-14-7	4,4'-BIPYRIDINIUM, 1,1'-DIMETHYL-	N	Y	B	N					4.5	
	DIMETHYL-4,4-BIPYRIDINIUM,1,1-	N	Y	B	N					4.5	
	PARAQUAT	N	Y	B	N					4.5	
5124-30-1	METHYLENE BIS(4-CYCLOHEXYLISOCYANATE)	N	Y	B	N					0.18	
5160-02-1	BRILLIANT RED	N	N		Y			0.667	128	annual	
	C.I. PIGMENT RED 53:1	N	N		Y			0.667	128	annual	
	D&C RED NO 9	N	N		Y			0.667	128	annual	
5522-43-0	1-NITROPYRENE	Y	Y	A	Y			0.00909	1.74	annual	pom
	NITROPYRENE,1-	Y	Y	A	Y			0.00909	1.74	annual	pom
5714-22-7	SULFUR PENTAFLUORIDE	N	Y	B	N					0.33	
6018-89-9	NICKEL DIACETATE TET	Y	Y	A	N			0.0021			nickel compounds
6055-19-2	CYCLOPHOSPHAMIDE (hydrated)	N	N		Y			0.00625	1.2	annual	
6109-97-3	3-AMINOETHYLCARBAZOLEHYDROCHLORIDE	N	N		Y			0.0455	8.73	annual	
	AMINOETHYLCARBAZOLEHYDROCHLORIDE,3-,	N	N		Y			0.0455	8.73	annual	
6423-43-4	PROPYLENE GLYCOL DINITRATE	N	Y	B	Y					1.1	0.276 24 hr
6923-22-4	MONOCROTOPHOS	N	Y	B	N					0.83	
7428-48-0	LEAD STEARATE	Y	Y	A	N					0.5	lead compounds
7429-90-5	ALUMINUM as alkyls	N	Y	B	N					6.7	
	ALUMINUM as metal dust (alkyls, pyro powder, salt)	N	Y	B	N					33	
	ALUMINUM as pyro powders	N	Y	B	N					17	
	ALUMINUM as soluble salts	N	Y	B	N					6.7	
	ALUMINUM as welding fumes	N	Y	B	N					17	
	ALUMINUM compounds	N	Y	B	N					33	
7439-92-1	LEAD	Y	Y	A	Y			0.0833	16	annual	lead compounds
7439-96-5	MANGANESE	Y	Y	B	Y			0.02	0.04	0.00526	24 hr manganese compounds
	MANGANESE fume	N	Y	B	N					3.3	manganese compounds
7439-97-6	MERCURY, Aryl and inorganic compounds	Y	Y	B	N					0.33	mercury compounds
	MERCURY, as Hg Alkyl compounds	Y	Y	B	N					0.33	mercury compounds
	MERCURY, ELEMENTAL	Y	Y	B	Y			0.09	0.0118	24 hr	mercury compounds
	MERCURY, vapors except alkyl	Y	Y	B	N					0.17	mercury compounds
7439-98-7	MOLYBDENUM, as Mo insoluble compounds	N	Y	B	N					33	

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			98	09	Annual ug/m3	24 Hr ug/m3	Annual ug/m3	Lbs/avg period	Period		
7439-98-7	MOLYBDENUM, as Mo soluble compounds	N	Y	B	N					17	
7440-02-0	NICKEL , ELEMENTAL	Y	Y	A	N		0.0021				nickel compounds
	NICKEL COMPOUNDS	Y	Y	A	N		0.0021				nickel compounds
	NICKEL POWDER	Y	Y	A	N		0.0021				nickel compounds
7440-02-2	NICKEL	Y	Y	A	N		0.0021				nickel compounds
7440-06-4	PLATINUM, metal	N	Y	B	N					3.3	
	PLATINUM, Soluble salts as Pt	N	Y	B	N					0.0067	
7440-16-6	RHODIUM (metal, fume, dust, and insoluble compounds, as RH)	N	Y	B	N					3.3	
	RHODIUM (soluble compounds, as Rh)	N	Y	B	N					0.033	
7440-22-4	SILVER (metal)	N	Y	B	N					0.33	
	SILVER (soluble compounds as Ag)	N	Y	B	N					0.033	
7440-25-7	TANTALUM, metal & oxide dust	N	Y	B	N					17	
7440-28-0	THALLIUM, soluble compounds, Tl	N	Y	B	N					0.33	
7440-31-5	TIN, metal, oxide & inorg - exc. SnHy	N	Y	B	N					6.7	
	TIN, organic compounds, as Sn	N	Y	B	N					0.33	
7440-33-7	TUNGSTEN, insoluble compounds, as W	N	Y	B	N					17	
	TUNGSTEN, soluble compounds, as W	N	Y	B	N					3.3	
7440-36-0	ANTIMONY, elemental	Y	Y	B	N					1.7	antimony compounds
7440-38-2	ARSENIC	Y	Y	A	N		0.00023				arsenic compounds
7440-39-3	BARIUM (soluble)	N	Y	B	N					1.7	
	BARIUM compounds	N	Y	B	N					1.7	
7440-41-7	BERYLLIUM and compounds	Y	Y	A	Y		0.00042	0.000417	0.08	annual	beryllium compounds
7440-43-9	CADMIUM and compounds	Y	Y	A	Y		0.00056	0.000238	0.0457	annual	cadmium compounds
7440-47-3	CHROME	Y	Y	A	N		0.000083				chromium compounds
	CHROMIUM (VI) compounds	Y	Y	A	N		0.000083				chromium compounds
	CL-CHROME	Y	Y	A	N		0.00083				chromium compounds
7440-48-4	COBALT, metal dust & fume	Y	Y	B	Y			0.1	0.013	24 hr	cobalt compounds
7440-50-8	COPPER, fume	N	Y	B	N					0.67	
	COPPER, dusts and mists, as Cu compounds	N	Y	B	Y			100	0.219	1 hr	
7440-58-6	HAFNIUM	N	Y	B	N					1.7	
7440-61-1	URANIUM, soluble & insoluble	N	Y	B	N					0.67	
7440-62-2	VANADIUM (elemental as metal)	N	N		Y			0.2	0.0263	24 hr	
7440-65-5	YTTRIUM	N	Y	B	N					3.3	
7440-67-2	ZIRCONIUM compounds, as Zr	N	Y	B	N					17	
7440-74-6	INDIUM, & compounds as In	N	Y	B	N					0.33	
7446-08-4	SELENIUM DIOXIDE	Y	Y	B	N					0.67	selenium compounds
	SELENIUM(IV) DIOXIDE (1:2)	Y	Y	B	N					0.67	selenium compounds
7446-09-5	SULFUR DIOXIDE	N	N		Y			660	1.45	1 hr	
7446-14-2	LEAD SULFATE	Y	Y	A	N					0.5	lead compounds
7446-27-7	LEAD PHOSPHATE (Pb3(PO4)2)	Y	Y	A	N					0.5	lead compounds

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7446-34-6	SELENIUM MONOSULFIDE	Y	Y	B	N						selenium compounds	
	SELENIUM SULFIDE	Y	Y	B	N						selenium compounds	
7487-94-7	DICHLOROMERCURY	Y	Y	B	N						mercury compounds	
	MERCURIC CHLORIDE	Y	Y	B	N						mercury compounds	
	MERCURY PERCHLORIDE	Y	Y	B	N						mercury compounds	
7488-56-4	SELENIUM DISULFIDE	Y	Y	B	N						selenium compounds	
7496-02-8	6-NITROCHRYSENE	Y	N		Y			0.0000909	0.0174	annual	pom	
7529-27-3	ETHYLENE GLYCOL DIALLYL ETHER	Y	Y	B	N						glycol ethers	
7550-45-0	TITANIUM TETRACHLORIDE	Y	Y	B	Y			0.1	0.0131	24 hr		
7553-56-2	IODINE	N	Y	B	N						3.3	
7572-29-4	DICHLORO ACETYLENE	N	Y	B	N						1.3	
	DICHLOROETHYNE	N	Y	B	N						1.3	
7580-67-8	LITHIUM HYDRIDE	N	Y	B	N						0.08	
7616-94-6	PERCHLORYL FLUORIDE	N	Y	B	N						43	
7631-86-9	SILICA (crystalline, respirable)	N	N		Y			3	0.394	24 hr		
7631-90-5	SODIUM ACID SULFITE	N	Y	B	N						17	
	SODIUM BISULFITE	N	Y	B	N						17	
	SODIUM HYDROGEN SULFITE	N	Y	B	N						17	
7637-07-2	BORON TRIFLUORIDE	N	Y	B	N						9.3	
7646-85-7	ZINC CHLORIDE, FUME	N	Y	B	N						3.3	
7647-01-0	HYDROCHLORIC ACID	Y	Y	B	Y			9	1.18	24 hr	7	
	HYDROGEN CHLORIDE	Y	Y	B	Y			9	1.18	24 hr	7	
	MURIATIC ACID	Y	Y	B	Y			9	1.18	24 hr	7	
7664-38-2	PHOSPHORIC ACID	N	Y	B	Y			7	0.92	24 hr	3.3	
7664-39-3	HYDROFLUORIC ACID, as F	Y	Y	B	Y			14	1.84	24 hr	8.7	
	HYDROGEN FLUORIDE, as F	Y	Y	B	Y			14	1.84	24 hr	8.7	
7664-41-7	AMMONIA	N	Y	B	Y			70.8	9.31	24 hr	100	
7664-93-9	SULFURIC ACID	N	Y	B	Y			1	0.131	24 hr	3.3	
	SULFURIC ACID MIST	N	Y	B	Y			1	0.131	24 hr	3.3	
7681-57-4	SODIUM METABISULFATE	N	Y	B	N						17	
7697-37-2	NITRIC ACID	N	Y	B	Y			86	0.188	1 hr	17	
7718-54-9	NICKEL CHLORIDE (NiCl2)	Y	Y	A	N						0.0021	
	NICKEL DICHLORIDE	Y	Y	A	N						0.0021	
7719-09-7	THIONYL CHLORIDE	N	Y	B	N						16	
7719-12-2	PHOSPHOROUS TRICHLORIDE	N	Y	B	N						3.7	
7722-84-1	HYDROGEN PEROXIDE (30%)	N	Y	B	N						4.7	
7722-88-5	TETRASODIUM PYROPHOSPHATE	N	Y	B	N						17	
7723-14-0	PHOSPHOROUS (YELLOW)	Y	Y	B	Y			20	2.63	24 hr	0.33	
7726-95-6	BROMINE	N	Y	B	N						2.2	
7738-94-5	CHROMIC SULFURIC ACID	Y	Y	A	Y			0.000083	0.0000151	0.0029	annual	chromium compounds

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CAS #	AIR POLLUTANT	HAP	TAP		98 WAC ASIL		09 WAC ASIL	09 SQER	09 AVERAGE	HAP CATEGORY	
			98	09	Annual ug/m3	24 Hr ug/m3	Annual ug/m3	Lbs/avg period	Period		
7757-82-6	BISODIUM SULFATE	N	N	Y			120	0.263	1 hr		
	DISODIUM MONOSULFATE	N	N	Y			120	0.263	1 hr		
	DISODIUM SULFATE	N	N	Y			120	0.263	1 hr		
	SODIUM SULFATE	N	N	Y			120	0.263	1 hr		
7758-01-2	POTASSIUM BROMATE	N	N	Y			0.00714	1.37	annual		
7758-97-6	LEAD CHROMATE, as Cr VI	Y	Y	B	Y		0.04	0.0000414	0.00794	annual	chromium compounds
7773-06-0	AMMONIUM SULFAMATE	N	Y	B	N		33				
7775-11-3	CHROMIC ACID, (H2CrO4), DISODIUM SALT	Y	Y	A	N		0.000083				chromium compounds
	CHROMIUM DISODIUM OXIDE	Y	Y	A	N		0.000083				chromium compounds
	SODIUM CHROMATE	Y	Y	A	N		0.000083				chromium compounds
7778-50-9	CHROMIC ACID [H2Cr2O7], DIPOTASSIUM SALT	Y	Y	A	N		0.000083				chromium compounds
	POTASSIUM DICHROMATE	Y	Y	A	N		0.000083				chromium compounds
7782-41-4	FLUORINE (gas F2)	N	Y	B	Y		5.3	15.8	2.08	24 hr	
7782-49-2	SELENIUM	Y	Y	B	Y		0.67	20	2.63	24 hr	selenium compounds
7782-50-5	CHLORINE	Y	Y	B	Y		5	0.2	0.026	24 hr	
7782-65-2	GERMANIUM TETRAHYDRIDE	N	Y	B	N		2.1				
7783-06-4	HYDROGEN SULFIDE	N	Y	B	Y		0.9	2	0.263	24 hr	
7783-07-5	HYDROGEN SELENIDE, as Se	Y	Y	B	Y		0.53	5	0.011	1 hr	selenium compounds
7783-16-6	MANGANESEHYPOPHOSPHIDE	Y	Y	B	N		0.4				manganese compounds
7783-20-2	AMMONIUM SULFATE	N	N		Y			120	0.263	1 hr	
	DIAMMONIUM SULFATE	N	N		Y			120	0.263	1 hr	
7783-41-7	OXYGEN DIFLUORIDE	N	Y	B	N		0.37				
7783-54-2	NITROGEN TRIFLUORIDE	N	Y	B	N		97				
7783-60-0	SULFUR TETRAFLUORIDE	N	Y	B	N		1.5				
7783-70-2	ANTIMONY PENTAFLUORIDE	Y	Y	B	N		1.7				antimony compounds
7783-79-1	SELENIUM HEXAFLUORIDE, as Se	N	Y	B	N		0.53				
7783-80-4	TELLURIUM HEXAFLUORIDE, AS TE	N	Y	B	N		0.33				
7784-40-9	ARSENIC ACID (H3AsO4), LEAD(2+) SALT (1:1)	Y	Y	A	N		0.5				arsenic compounds
	LEAD ARSENATE	Y	Y	A	N		0.5				arsenic compounds
7784-42-1	ARSENIC TRIHYDRIDE	Y	Y	B	Y		0.53	0.05	0.00657	24 hr	arsenic compounds
	ARSINE	Y	Y	B	Y		0.53	0.05	0.00657	24 hr	arsenic compounds
	HYDROGEN ARSENIDE	Y	Y	B	Y		0.53	0.05	0.00657	24 hr	arsenic compounds
7785-87-7	MANGANESE SULFATE	Y	Y	B	N		0.4				manganese compounds
7786-34-7	MEVINPHOS	N	Y	B	N		0.33				
7786-81-4	NICKEL SULFATE	Y	Y	A	N		0.0021				nickel compounds
	SULFURIC ACID, NICKEL(2+) SALT (1:1)	Y	Y	A	N		0.0021				nickel compounds
7787-49-7	BERYLLIUM FLUORIDE	Y	Y	A	N		0.00042				beryllium compounds
7788-96-7	CHROMYL FLUORIDE	Y	Y	A	N		0.000083				chromium compounds
7789-00-6	POTASSIUM CHROMATE	Y	Y	A	N		0.000083				chromium compounds
7789-06-2	STRONTIUM CHROMATE	Y	Y	A	N		0.000083				chromium compounds

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CAS #	AIR POLLUTANT	HAP	TAP		98 WAC ASIL		09 WAC ASIL	09 SQER	09 AVERAGE	HAP CATEGORY		
			98	09	Annual ug/m3	24 Hr ug/m3	Annual ug/m3	Lbs/avg period	Period			
7789-30-2	BROMINE PENTAFLUORIDE	N	Y	B	N						2.4	
7790-80-9	CADMIUM IODIDE	Y	Y	A	N		0.00056					cadmium compounds
7790-91-2	CHLORINE TRIFLUORIDE	N	Y	B	N						1.3	
7795-91-7	ETHYLENE GLYCOL MONO-SEC BUTYL ETHER	Y	Y	B	N							glycol ethers
7803-51-2	PHOSPHINE	Y	Y	B	Y			1.3	0.8	0.105	24 hr	
7803-52-3	STIBINE	N	Y	B	N						1.7	
7803-62-5	SILANE	N	Y	B	N						22	
	SILICON TETRAHYDRIDE	N	Y	B	N						22	
7803-63-6	AMMONIUM BISULFATE	N	N		Y			120	0.263		1 hr	
8001-35-2	CAMPHENE (CHLORINATED)	Y	Y	A	Y	0.0031		0.00294	0.564		annual	
	TOXAPHENE (CHLORINATED CAMPHENE)	Y	Y	A	Y	0.0031		0.00294	0.564		annual	
8001-58-9	COAL TAR, CREOSOTE	N	Y	A	N							7-pah, pom
	CREOSOTE	N	Y	A	N							
	CREOSOTE, COAL TAR	N	Y	A	N							7-pah, pom
8002-74-2	PARAFFIN WAX FUME	N	Y	B	N						6.7	
8003-34-7	PYRETHRUM	N	Y	B	N						1.7	
8006-64-2	TURPENTINE	N	Y	B	N						1900	
8007-45-2	COAL TAR	N	N		Y			0.00162	0.311		annual	7-pah, pom
8012-95-1	OIL MIST, MINERAL	N	Y	B	N						17	
8022-00-2	METHYL DEMETON	N	Y	B	N						1.7	
8030-30-6	BENZIN B70	N	Y	B	N						4600	
	NAPHTHA (MINERAL SPIRITS)	N	Y	B	N						4600	
	NAPHTHA COAL TAR	N	Y	B	N						4600	
	RUBBER SOLVENT	N	Y	B	N						4600	
	VM & P NAPHTHA	N	Y	B	N						4600	
8030-70-4	MANGANESE TALLATE	Y	Y	B	N						0.4	manganese compounds
8032-32-4	LIGROINE	N	Y	B	N						4600	
	VM&P NAPHTHA (LIGROINE)	N	Y	B	N						4600	
8052-42-4	ASPHALT FUMES	N	Y	B	N						17	7-pah, pom
8065-48-3	DEMETON	N	Y	B	N						0.37	
	MERCAPTOPHOS	N	Y	B	N						0.37	
	O,O-DIETHYL 2-ETHYLMERCPTOETHYL THIOPHOSPHATE	N	Y	B	N						0.37	
10025-67-9	SULFUR MONOCHLORIDE	N	Y	B	N						18	
10025-87-3	PHOSPHOROUS OXYCHLORIDE	N	Y	B	N						2.1	
10025-91-9	ANTIMONY TRICHLORIDE	Y	Y	B	N						1.7	antimony compounds
10026-13-8	PHOSPHOROUS PENTACHLORIDE	N	Y	B	N						2.8	
10028-15-6	OZONE	N	N		Y			180	0.394		1 hr	
10028-22-5	FERRIC SULFATE	N	N	N	Y			120	0.263		1 hr	
10031-13-7	LEAD ARSENITE	Y	Y	A	N							lead compounds
10034-82-9	SODIUM CHROMATE (VI)	Y	Y	A	N	0.000083						chromium compounds

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			98	09	Annual ug/m3	24 Hr ug/m3	Annual ug/m3	Lbs/avg period	Period		
10034-93-2	HYDRAZINE SULFATE	N	N	Y			0.00116	0.223	annual		
10035-10-6	HYDROGEN BROMIDE	N	Y	B	N		33				
10043-92-2	RADON	Y	Y	A	N						
10048-13-2	STERIGMATOCYSTIN	N	N		Y		0.0001	0.0192	annual		
10049-04-4	CHLORINE DIOXIDE	N	Y	B	Y		0.2	0.2	0.026	24 hr	
10060-12-5	CHROMIUM CHLORIDE	Y	Y	B	N		1.7			chromium compounds	
10099-74-8	LEAD DINITRATE	Y	Y	A	N		0.5			lead compounds	
	LEAD NITRATE (Pb(NO3)2)	Y	Y	A	N		0.5			lead compounds	
10101-53-8	CHROMIC SULFATE	Y	Y	B	N		1.7			chromium compounds	
	CHROMIUM (III) SULFATE	Y	Y	B	N		1.7			chromium compounds	
10101-97-0	NICKEL SULFATE HEXAHYDRATE	Y	Y	A	N		0.0021			nickel compounds	
	NICKEL(II) SULFATE (NiSO4)	Y	Y	A	N		0.0021			nickel compounds	
10102-43-9	NITRIC OXIDE	N	Y	B	N		100				
10102-44-0	NITROGEN DIOXIDE	N	N		Y		470	1.03	1 hr		
10108-64-2	CADMIUM CHLORIDE	Y	Y	A	N		0.00056			cadmium compounds	
	CADMIUM DICHLORIDE	Y	Y	A	N		0.00056			cadmium compounds	
10124-43-3	COBALT SULFATE	Y	Y	B	N		0.17			cobalt compounds	
	COBALT(II) SULFATE	Y	Y	B	N		0.17			cobalt compounds	
	COBALTOUS SULFATE	Y	Y	B	N		0.17			cobalt compounds	
10137-96-9	ETHYLENEGLYCOL MONO-2-METHYLPENTYL EHTER	Y	Y	B	N					glycol ethers	
10137-98-1	ETHYLENEGLYCOLMONO-2,6,8-TRIMETHYL-4-NONYL ETHER	Y	Y	B	N					glycol ethers	
10143-53-0	DIETHYLENE GLYCOL ETHYLVINYL ETHER	Y	Y	B	N					glycol ethers	
10143-56-3	DIETHYLENEGLYCOL-MONO-2-METHYL-PENTYL ETHER	Y	Y	B	N					glycol ethers	
10210-68-1	COBALT CARBONYL (as CO)	N	Y	B	N		0.33				
10215-33-5	3-BUTOXY-1-PROPANOL	Y	Y	B	N					glycol ethers	
10294-33-4	BORON TRIBROMIDE	N	Y	B	N		33				
10294-40-3	BARIUM CHROMATE (Cr VI)	Y	Y	A	Y		0.000083	0.0000149	0.00286	annual	chromium compounds
10325-94-7	CADMIUM DINITRATE	Y	Y	A	N		0.00056			cadmium compounds	
	CADMIUM NITRATE	Y	Y	A	N		0.00056			cadmium compounds	
10377-66-9	MANGANESE NITRATE	Y	Y	B	N		0.4			manganese compounds	
10588-01-9	DISODIUM DICHROMATE	Y	Y	A	N		0.000083			chromium compounds	
	SODIUM DICHROMATE	Y	Y	A	N		0.000083			chromium compounds	
10595-95-6	NITROSOMETHYLETHYLAMINE, N-	N	Y	A	Y		0.000159	0.0305	annual		
	n-NITROSOMETHYLETHYLAMINE	N	Y	A	Y		0.000159	0.0305	annual		
	n-NITROSO-n-METHYLETHYLAMINE	N	Y	A	Y		0.000159	0.0305	annual		
11103-86-9	BUTTERCUP YELLOW	Y	Y	A	N					chromium compounds	
	ZINC POTASSIUM CHROMATE	Y	Y	A	N					chromium compounds	
11115-74-5	CHROMIC SULFURIC ACID OBSOLETE	Y	Y	A	Y		0.000083	0.0000151	0.0029	annual	chromium compounds
12018-01-8	CHROMIUM (IV) OXIDE	Y	Y	A	N		0.000083			chromium compounds	
	CHROMIUM DIOXIDE	Y	Y	A	N		0.000083			chromium compounds	

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			98	09	Annual ug/m3	24 Hr ug/m3	Annual ug/m3	Lbs/avg period	Period	
12018-19-8	CHROMIUM ZINC OXIDE	Y	Y	A	N	0.000083				chromium compounds
12035-72-2	NICKEL SUBSULFIDE	Y	Y	A	Y	0.0021	0.00204	0.391	annual	nickel compounds
	NICKEL TRITADISULPHIDE	Y	Y	A	Y	0.0021	0.00204	0.391	annual	nickel compounds
	TRINICKEL DISULFIDE	Y	Y	A	Y	0.0021	0.00204	0.391	annual	nickel compounds
12054-48-7	NICKEL DIHYDROXIDE (Ni(OH)2)	Y	Y	A	N	0.0021				nickel compounds
	NICKEL HYDROXIDE	Y	Y	A	N	0.0021				nickel compounds
12060-00-3	LEAD TITANATE	Y	Y	A	N		0.5			lead compounds
12079-65-1	MANGANESE CYCLOPENTADIENYL TRICARBONYL	N	Y	B	N		0.33			
12108-13-3	METHYLCYCLOPENTADIENYL MANGANESE TRICARB	N	Y	B	N		0.67			
12125-02-9	AMMONIUM CHLORIDE-FUME	N	Y	B	N		33			
12433-50-0	DIPOTASSIUM HEPTADECANOXOTETRAZINCATETETRACHROMATE(2-)	Y	Y	B	N		0.033			chromium compounds
	POTASSIUM ZINC CHROMATE OXIDE	Y	Y	B	N		0.033			chromium compounds
12604-58-9	FERROVANADIUM DUST	N	Y	B	N		3.3			
12626-81-2	LEAD TITANATE ZIRCON	Y	Y	A	N		0.5			lead compounds
12640-89-0	SELENIUM OXIDE	Y	Y	B	N		0.67			selenium compounds
12710-36-0	NICKEL CARBIDE	Y	Y	A	N	0.0021				nickel compounds
13121-70-5	CYHEXATIN	N	Y	B	N		17			
13138-45-9	NICKEL DINITRATE	Y	Y	A	N	0.0021				nickel compounds
	NICKEL NITRATE [Ni(NO3)2]	Y	Y	A	N	0.0021				nickel compounds
13462-88-9	NICKEL BROMIDE	Y	Y	A	N	0.0021				nickel compounds
13463-39-3	NICKEL CARBONYL	Y	Y	A	N	0.0021				nickel compounds
	TETRACARBONYL NICKEL	Y	Y	A	N	0.0021				nickel compounds
13463-40-6	IRON PENTACARBONYL, as Fe	N	Y	B	N		0.83			
13494-80-9	TELLURIUM and compounds, as Te	N	Y	B	N		0.33			
13510-49-1	BERYLLIUM SULFATE (BeSO4)	Y	Y	A	Y	0.00042	0.00000116	0.000223	annual	beryllium compounds
13530-65-9	ZINC CHROMATE, as Cr	Y	Y	B	N		0.033			chromium compounds
13530-68-2	CHROMIC ACID	Y	Y	A	N	0.000083				chromium compounds
13552-44-8	METHYLENEDIANILINE DIHYDROCHLORIDE,4,	N	Y	A	Y		0.00294	0.564	annual	
13765-19-0	CALCIUM CHROMATE(VI)	Y	Y	A	N	0.000083				chromium compounds
	CALCIUM CHROMATE, ANHYDROUS	Y	Y	A	N	0.000083				chromium compounds
13770-89-3	NICKEL SULFAMATE	Y	Y	A	N	0.0021				nickel compounds
13814-96-5	LEAD FLUOROBORATE	Y	Y	A	N					lead compounds
13838-16-9	2-CHLORO-1-(DIFLUOROMETHOXY)-1,1,2-TRIFLUOROETHANE	N	Y	B	N		1900			
	2-CHLORO-1,1,2-TRIFLUOROETHYL DIFLUOROMETHYL ETHER	N	Y	B	N		1900			
	ENFLURANE	N	Y	B	N		1900			
14018-95-2	ZINC BICHROMATE	Y	Y	A	N					chromium compounds
	ZINC CHROMIUM OXIDE	Y	Y	A	N					chromium compounds
	ZINC DICHROMATE (Cr VI)	Y	Y	A	N					chromium compounds
14307-35-8	CHROMIC ACID, (H2CrO4), DILITHIUM SALT	Y	Y	A	N	0.000083				chromium compounds
	LITHIUM CHROMATE (VI)	Y	Y	A	N	0.000083				chromium compounds

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			98	09	Annual ug/m3	24 Hr ug/m3	Annual ug/m3	Lbs/avg period	Period			
14484-64-1	FERBAM	N	Y	B	N						33	
14977-61-8	CHROMIUM OXYCHLORIDE	Y	Y	B	N						0.53	chromium compounds
	CHROMYL CHLORIDE	Y	Y	B	N						0.53	chromium compounds
16071-86-6	DIRECT BROWN 95	N	N		Y			0.000526	0.101	annual		
16219-75-3	ETHYLIDENE-2-NORBORNENE	N	Y	B	N						83	
16543-55-8	NITROSONORNICOTINE, n-	N	N		Y			0.0025	0.48	annual		
	n-NITROSONORNICOTINE	N	N		Y			0.0025	0.48	annual		
16568-02-8	GYROMITRIN	N	N		Y			0.000345	0.0662	annual		
16672-39-2	DI(ETHYLENE GLYCOL MONOBUTYL ETHER) PHTHALATE	Y	Y	B	N							glycol ethers
16752-77-5	METHOMYL	N	Y	B	N						8.3	
16842-03-8	COBALT HYDROCARBONYL	Y	Y	B	N						0.33	
	HYDROCOBALT TETRACARBONYL	Y	Y	B	N						0.33	
	TETRACARBONYLHYDRIDOCOBALT	Y	Y	B	N						0.33	
	TETRACARBONYLHYDROCOBALT	Y	Y	B	N						0.33	
16984-48-8	FLUORIDES, as F, containing fluoride, NOS	N	Y	B	Y			13	1.71	24 hr	8.3	
17702-41-9	DECABORANE	N	Y	B	N						0.83	
	DECABORON TETRADECAHYDRIDE	N	Y	B	N						0.83	
17804-35-2	BENOMYL	N	Y	B	N						33	
18454-12-1	LEAD CHROMATE OXIDE (Pb2(CrO4)O)	Y	Y	A	Y			0.0000701	0.0135	annual		lead compounds
	YELLOW CHROME	Y	Y	A	Y			0.0000701	0.0135	annual		lead compounds
18540-29-9	CHROMIUM (VI)	Y	Y	A	Y	0.000083		0.00000667	0.00128	annual		chromium compounds
18662-53-8	NITRILOTRIACETIC ACID TRISODIUM SALT, MO	N	N		Y			0.345	66.2	annual		
18883-66-4	STREPTOZOTOCIN	N	N		Y			0.0000323	0.0062	annual		
18912-80-6	2-[2-(2-METHYL-PROPOXY)ETHOXY]JETHANOL	Y	Y	B	N							glycol ethers
	DIETHYLENE GLYCOL MONOISOBUTYL ETHER	Y	Y	B	N							glycol ethers
	ETHANOL, 2-[2-(2-METHYL-PROPOXY)ETHOXY]-	Y	Y	B	N							glycol ethers
19287-45-7	BOROETHANE	N	Y	B	N						0.37	
	BORON HYDRIDE	N	Y	B	N						0.37	
	DIBORANE	N	Y	B	N						0.37	
	DIBORON HEXAHYDRIDE	N	Y	B	N						0.37	
19408-74-3	1,2,3,7,8,9-HEXACHLORODIBENZO-P-DIOXIN	Y	Y	A	Y			0.000000263	0.0000505	annual		dioxins/furans
	HEXACHLORODIBENZO-P-DIOXIN,1,2,3,7,8,9-	Y	Y	A	Y			0.000000263	0.0000505	annual		dioxins/furans
19624-22-7	PENTABORANE	N	Y	B	N						0.043	
20706-25-6	2-PROPOXYETHYL ACETATE	Y	Y	B	N							glycol ethers
	ETHANOL, 2-PROPOXY-, ACETATE	Y	Y	B	N							glycol ethers
20816-12-0	OSMIUM TETROXIDE, as Os	N	Y	B	N						0.0053	
21087-64-9	METRIBUZIN	N	Y	B	N						17	
21351-79-1	CESIUM HYDROXIDE	N	Y	B	N						6.7	
22224-92-6	ETHYL 3-METHYL-4-(METHYLTHIO)PHENYL ISOPROPYLPHOSHAMIDATE	N	Y	B	N						0.33	
	FENAMIPHOS	N	Y	B	N						0.33	

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CAS #	AIR POLLUTANT	HAP	TAP		98 WAC ASIL		09 WAC ASIL	09 SQER	09 AVERAGE	HAP CATEGORY
			98	09	Annual ug/m3	24 Hr ug/m3	Annual ug/m3	Lbs/avg period	Period	
22224-92-6	PHENAMIPHOS	N	Y	B	N		0.33			
22506-53-2	DINITROBENZENE,O (ALL ISOMERS)	N	Y	B	N		3.3			
22967-92-6	METHYL MERCURY(II)	Y	Y	B	N		0.33			mercury compounds
	METHYLMERCURY(II) CATION	Y	Y	B	N		0.33			mercury compounds
23436-19-3	1-ISOBUTOXY-2-PROPANOL	Y	Y	B	N					glycol ethers
23495-12-7	ETHYLENEGLYCOL MONOPHENYL ETHER PROPIONATE	Y	Y	B	N					glycol ethers
24267-56-9	IODINE-131	Y	Y	A	N					
25013-15-4	VINYL TOLUENE	N	Y	B	N		800			
25013-16-5	ANTIOXYNE B	N	N		Y			17.5	3360	annual
	BHA	N	N		Y			17.5	3360	annual
	BUTYLATED HYDROXYANISOLE	N	N		Y			17.5	3360	annual
25551-13-7	TRIMETHYL BENZENE	N	Y	B	N		420			
25639-42-3	METHYLCYCLOHEXANOL	N	Y	B	N		780			
26140-60-3	TERPHENYL	N	Y	B	N		16			
26148-68-5	A-ALPHA-C(2-AMINO-9H-PYRIDO[2,3-b]INDOLE)	N	N		Y			0.00877	1.68	annual
26471-62-5	TOLUENE DIISOCYANATE	Y	Y	A	Y		0.12	0.07	0.0092	24 hr
26628-22-8	SODIUM AZIDE	N	Y	B	N		1			
26952-21-6	ISOOCYL ALCOHOL	N	Y	B	N		890			
27253-28-7	LEAD NEODECANOATE	Y	Y	A	N					lead compounds
27310-21-0	2-(2,4-HEXADIENYTOXY) ETHANOL	Y	Y	B	N					glycol ethers
28434-86-8	3,3',4,4'-DIAMINODIPHENYL ETHER, DICHLORO	N	Y	A	N					
	DICHLORO,3,3',4,4'-DIAMINODIPHENYL ETHER	N	Y	A	N					
29191-52-4	ANISIDINE (O,P ISOMERS)	N	Y	B	N		1.7			
30402-14-3	TETRACHLORODIBENZOFURAN	Y	Y	A	N					dioxins/furans
30402-15-4	PENTACHLORO FURANS	Y	Y	A	N					dioxins/furans
31508-00-6	2,3',4,4',5-PENTACHLOROBIPHENYL	Y	N		Y			0.000263	0.0505	annual
	PCB 118	Y	N		Y			0.000263	0.0505	annual
32534-81-9	PENTABROMODIPHENYL OXIDE	N	N		Y			6	0.789	24 hr
32598-13-3	3,3',4,4'-TETRACHLOROBIPHENYL	N	N		Y			0.000263	0.0505	annual
32598-14-4	2,3,3',4,4'-PENTACHLOROBIPHENYL	N	N		Y			0.000263	0.0505	annual
32774-16-6	3,3',4,4',5,5'-HEXACHLOROBIPHENYL	N	N		Y			0.000263	0.0505	annual
34465-46-8	HEXACHLORODIBENZODIOXIN,1,2,3,6,7,8-	Y	N		Y			0.00000263	0.0000505	annual
	HEXACHLORODIBENZO-p-DIOXINS, NOS	Y	N		Y			0.00000263	0.0000505	annual
34590-94-8	DIPROPYLENE GLYCOL METHYL ETHER	N	Y	B	N		2000			
	DOWANOL DPM	N	Y	B	N		2000			
	PROPANOL, (2-METHOXYMETHYLETHOXY)-	N	Y	B	N		2000			
35400-43-2	SULPROFOS	N	Y	B	N		3.3			
35822-46-9	1,2,3,4,6,7,8-HEPTACHLORODIBENZO-p-DIOXIN	Y	N		Y			0.00000263	0.000505	annual
	HEPTACHLORODIBENZO-p-DIOXIN,1,2,3,4,6,7,8-	Y	N		Y			0.00000263	0.000505	annual
37871-00-4	HEPTACHLORODIBENZO-P-DIOXINS, NOS	Y	N		Y			0.00000263	0.000505	annual

SWCAA HAP/TAP CHEMICALS REGULATED in 1998 and/or 2009

Pollutant CAS# Order - including alias

CAS #	AIR POLLUTANT	HAP	TAP		98 WAC ASIL		09 WAC ASIL	09 SQER	09 AVERAGE	HAP CATEGORY
			98	09	Annual ug/m3	24 Hr ug/m3	Annual ug/m3	Lbs/avg period	Period	
38380-08-4	2,3,3',4,4',5-HEXACHLOROBIPHENYL	N	N	Y			0.0000526	0.0101	annual	
38998-75-3	HEPTACHLORO FURANS	Y	Y	A	N					dioxins/furans
39001-02-0	1,2,3,4,6,7,8,9-OCTACHLORODIBENZOFURAN	Y	Y	A	Y		0.000263	0.0505	annual	dioxins/furans
	OCTACHLORODIBENZOFURAN	Y	Y	A	Y		0.000263	0.0505	annual	dioxins/furans
39156-41-7	2,4-DIAMINOANISOLE SULFATE	N	N	Y			0.27	51.8	annual	
	DIAMINOANISOLE SULFATE TRIHYDRATE, 2,4-	N	N	Y			0.27	51.8	annual	
39227-28-6	1,2,3,4,7,8-HEXACHLORODIBENZO-p-DIOXIN	Y	N	Y			0.00000263	0.0000505	annual	dioxins/furans
39635-31-9	2,3,3',4,4',5,5'-HEPTACHLOROBIPHENYL	N	N	Y			0.000263	0.0505	annual	
40088-47-9	TETRABROMODIPHENYL ETHER	N	N	Y			6	0.789	24 hr	
40321-76-4	1,2,3,7,8-PENTACHLORODIBENZO-p-DIOXIN	Y	N	Y			2.63E-08	0.00000505	annual	dioxins/furans
42397-64-8	1,6-DINITROPYRENE	Y	Y	A	Y		0.0000909	0.0174	annual	pom
	DINITROPYRENE, 1,6-	Y	Y	A	Y		0.0000909	0.0174	annual	pom
42397-65-9	1,8-DINITROPYRENE	Y	Y	A	Y		0.0000909	0.174	annual	pom
	DINITROPYRENE, 1,8-	Y	Y	A	Y		0.0000909	0.174	annual	pom
50922-29-7	ZINC CHROMITE	Y	Y	A	N	0.000083				chromium compounds
51207-31-9	2,3,7,8-TCDF	Y	Y	A	Y		0.00000263	0.0000505	annual	dioxins/furans
	2,3,7,8-TETRACHLORODIBENZOFURAN	Y	Y	A	Y		0.00000263	0.0000505	annual	dioxins/furans
	TETRACHLORODIBENZOFURAN, 2,3,7,8-	Y	Y	A	Y		0.00000263	0.0000505	annual	dioxins/furans
52663-72-6	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	N	N	Y			0.000263	0.0505	annual	
54749-90-5	CHLOROZOTOCIN	N	N	Y			0.0000145	0.00278	annual	
55673-89-7	1,2,3,4,7,8,9-HEPTACHLORODIBENZOFURAN	Y	N	Y			0.00000263	0.000505	annual	dioxins/furans
	H7CDF	Y	N	Y			0.00000263	0.000505	annual	dioxins/furans
	HpCDF	Y	N	Y			0.00000263	0.000505	annual	dioxins/furans
55684-94-1	HEXACHLORODIBENZOFURAN, Total	Y	Y	A	N					dioxins/furans
55720-99-5	CHLORINATED DIPHENYL OXIDE	N	Y	B	N		1.7			
	HEXACHLOROPHENYLETHER	N	Y	B	N		1.7			
55738-54-0	TRANS-2(DIMETHYLAMINO METHYLIMINO)5NITROFURYL	N	Y	A	Y		0.00769	1.48	annual	
56832-73-6	BENZOFUORANTHENES	Y	Y	A	N					pom
57117-31-4	2,3,4,7,8-PENTACHLORODIBENZOFURAN	Y	Y	A	Y		5.26E-08	0.0000101	annual	dioxins/furans
	PENTACHLORODIBENZOFURAN, 2,3,4,7,8-	Y	Y	A	Y		5.26E-08	0.0000101	annual	dioxins/furans
57117-41-6	1,2,3,7,8-PENTACHLORODIBENZOFURAN	Y	Y	A	Y		0.00000526	0.000101	annual	dioxins/furans
	PENTACHLORODIBENZOFURAN, 1,2,3,7,8-	Y	Y	A	Y		0.00000526	0.000101	annual	dioxins/furans
57117-44-9	1,2,3,6,7,8-HEXACHLORODIBENZOFURAN	Y	Y	A	Y		0.00000263	0.0000505	annual	dioxins/furans
	HEXACHLORODIBENZOFURAN, 1,2,3,6,7,8-	Y	Y	A	Y		0.00000263	0.0000505	annual	dioxins/furans
57465-28-8	3,3',4,4',5-PENTACHLOROBIPHENYL	N	N	Y			0.00000263	0.0000505	annual	
57653-85-7	1,2,3,6,7,8-HEXACHLORODIBENZO-p-DIOXIN	Y	N	Y			0.00000263	0.0000505	annual	dioxins/furans
57835-92-4	4-NITROPYRENE	N	N	Y			0.00909	1.74	annual	
59355-75-8	MAPP	N	Y	B	N					5500
	METHYL ACETYLENE - PROPADIENE MIXTURE	N	Y	B	N					5500
	PROPADIENE AND PROPANE MIXTURE	N	Y	B	N					5500

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			98	09	Annual ug/m3	24 Hr ug/m3	Annual ug/m3	Lbs/avg period	Period	
60568-05-0	FURMECYCLOX	N	N	Y			0.116	22.3	annual	
60851-34-5	2,3,4,6,7,8-HEXACHLORODIBENZOFURAN	Y	Y	A	Y		0.00000263	0.0000505	annual	dioxins/furans
	HEXACHLORODIBENZOFURAN, 2,3,4,6,7,8-	Y	Y	A	Y		0.00000263	0.0000505	annual	dioxins/furans
61789-51-3	NAPHTHENIC ACIDS, COBALT SALTS	Y	Y	B	N		0.17			cobalt compounds
61790-14-5	LEAD NAPHTHENATE	Y	Y	A	N					lead compounds
62450-06-0	TRYPTOPHAN-P-1	N	N	Y			0.000135	0.0259	annual	
62450-07-1	TRYPTOPHAN-P-2	N	N	Y			0.0011	0.211	annual	
64091-91-4	4-(METHYLNITROSAMINO)-1-(3-PYRIDYL)-1-BUTANONE	N	Y	A	N					
	4-(N-NITROSOMETHYLAMINO)-1-(3-PYRIDYL)-1-BUTANONE	N	Y	A	N					
64741-66-8	LIGHT ALKYLATE NAPHTHA	N	Y	B	N		4600			
	NAPHTHA (PETROLEUM)	N	Y	B	N		4600			
	PETROLEUM ETHER	N	Y	B	N		4600			
65510-44-3	2',3,4,4',5-PENTACHLOROBIPHENYL	N	N	Y			0.000263	0.0505	annual	
67562-39-4	1,2,3,4,6,7,8-HEPTACHLORODIBENZOFURAN	Y	N	Y			0.00000263	0.000505	annual	dioxins/furans
	HEPTACHLORODIBENZOFURAN, 1,2,3,4,6,7,8-	Y	N	Y			0.00000263	0.000505	annual	dioxins/furans
67730-10-3	Glu-P-2	N	N	Y			0.0025	0.48	annual	
67730-11-4	Glu-P-1	N	N	Y			0.000714	0.137	annual	
68006-83-7	2-AMINO-3-METHYL-9H PYRIDOL[2,3-b]INDOLE	N	N	Y			0.00294	0.564	annual	
68476-85-7	LIQUIFIED PETROLEUM GAS (LPG)	N	Y	B	N		6000			
69782-90-7	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	N	N	Y			0.0000526	0.0101	annual	
70362-50-4	3,4,4',5-TETRACHLOROBIPHENYL	N	N	Y			0.000263	0.0505	annual	
70648-26-9	1,2,3,4,7,8-HEXACHLORODIBENZOFURAN	Y	Y	A	Y		0.00000263	0.0000505	annual	dioxins/furans
	HEXACHLORODIBENZOFURAN, 1,2,3,4,7,8-	Y	Y	A	Y		0.00000263	0.0000505	annual	dioxins/furans
72918-21-9	1,2,3,7,8,9-HEXACHLORODIBENZOFURAN	Y	Y	A	Y		0.00000263	0.0000505	annual	dioxins/furans
	HEXACHLORODIBENZOFURAN, 1,2,3,7,8,9-	Y	Y	A	Y		0.00000263	0.0000505	annual	dioxins/furans
74472-37-0	2,3,4,4',5-PENTACHLOROBIPHENYL	Y	N	Y			0.0000526	0.0101	annual	pcbs
	PENTACHLOROBIPHENYL, 2,3,4,4',5-	Y	N	Y			0.0000526	0.0101	annual	pcbs
76180-96-6	2-AMINO-3-METHYLIMIDAZO-[4,5-f]QUINOLINE	N	N	Y			0.0025	0.48	annual	
85535-84-8	CHLORINATED PARAFFINS - short chain (C10-C13)	N	N	Y			0.04	7.68	annual	
	short chain (C10-C13) CHLORINATED PARAFFINS	N	N	Y			0.04	7.68	annual	
108171-26-2	CHLORINATED PARAFFINS	N	N	Y			0.04	7.68	annual	
130498-29-2	POLYCYCLIC AROMATIC HYDROCARBONS (PAH)	Y	Y	N						7-pah, pom

COUNTS: HAP 444 TAP 98 895 TAP 09 399 Unique Pollutants 1043 All Pollutants including alias 1903

NOS - Not otherwise specified. This applies to situations where emission factors for a group of pollutants is reported, but specific isomers, congeners, or chemicals are not reported.