

SWCAA TOXIC AIR POLLUTANTS '09 by CAS

CAS No	POLLUTANT NAME	HAP	Avg. Period	ASIL (ug/m3)	SQER (lbs/avg period)	De Minimis (lbs/avg period)	HAP CATEGORY
	ARSENIC compounds (inorganic)	Y	ANNUAL	0.000303	0.0581	0.00291	ARSENIC COMPOUNDS
	BERYLLIUM compounds	Y	ANNUAL	0.000417	0.08	0.004	BERYLLIUM COMPOUNDS
	CERAMIC FIBERS (man-made fibers)	Y	24 HR	0.03	0.00394	0.000197	FINE MINERAL FIBERS
	CHROMIUM hexavalent VI metal and compounds	Y	ANNUAL	0.00000667	0.00128	0.000064	CHROMIUM COMPOUNDS
	DIESEL ENGINE EXHAUST, PARTICULATE	N	ANNUAL	0.00333	0.639	0.032	
	LEAD compounds, NOS	Y	ANNUAL	0.0833	16	10	LEAD COMPOUNDS
	MANGANESE compounds and dust	Y	24 HR	0.04	0.00526	0.000263	MANGANESE COMPOUND
	NICKEL compounds (as refinery dust)	Y	ANNUAL	0.0042	0.806	0.0403	NICKEL COMPOUNDS
	NICKEL REFINERY DUST	Y	ANNUAL	0.0042	0.806	0.0403	NICKEL COMPOUNDS
	POLYBROMINATED BIPHENYLS	N	ANNUAL	0.000116	0.0223	0.00111	
	REFRACTORY CERAMIC FIBERS	Y	24 HR	0.03	0.00394	0.000197	FINE MINERAL FIBERS
	SELENIUM compounds, as Se (not Hydrogen Selenide)	Y	24 HR	20	2.63	0.131	SELENIUM COMPOUNDS
50-00-0	BFV	Y	ANNUAL	0.167	32	1.6	
	FORMALDEHYDE	Y	ANNUAL	0.167	32	1.6	
	FORMALIN	Y	ANNUAL	0.167	32	1.6	
50-06-6	5-ETHYL-5-PHENYLBARBITURIC ACID	N	ANNUAL	0.00769	1.48	0.0738	
	BARBITURIC ACID, 5-ETHYL-5-PHENYL-	N	ANNUAL	0.00769	1.48	0.0738	
	PHENOBARBITAL	N	ANNUAL	0.00769	1.48	0.0738	
50-07-7	AMETYCINE	N	ANNUAL	0.000000435	0.0000835	0.00000417	
	MITOMYCIN C	N	ANNUAL	0.000000435	0.0000835	0.00000417	
	MUTAMYCIN	N	ANNUAL	0.000000435	0.0000835	0.00000417	
50-18-0	1-BIS(2-CHLOROETHYL)AMINO-1-OXO-2-AZA-5-OXAPHOS	N	ANNUAL	0.00588	1.13	0.0564	
	2-(BIS(2-CHLOROETHYL)AMINO)TETRAHYDRO-2H-1,3,2-O	N	ANNUAL	0.00588	1.13	0.0564	
	ASTA B 518	N	ANNUAL	0.00588	1.13	0.0564	
	CYCLOPHOSPHAMIDE (anhydrous)	N	ANNUAL	0.00588	1.13	0.0564	
50-28-2	ESTRADIOL 17b	N	ANNUAL	0.0000909	0.0174	0.000872	
50-29-3	1,1,1-TRICHLORO-2,2-BIS-(P-CHLOROPHENYL)-ETHANE	N	ANNUAL	0.0103	1.98	0.0988	
	DDT	N	ANNUAL	0.0103	1.98	0.0988	
	ETHANE, 1,1,1-TRICHLORO-2,2-BIS(P-CHLOROPHENYL)-	N	ANNUAL	0.0103	1.98	0.0988	
50-32-8	BENZO(A)PYRENE	Y	ANNUAL	0.000909	0.174	0.00872	7-PAH, POM
50-55-5	RESERPINE	N	ANNUAL	0.000323	0.062	0.0031	
50-76-0	ACTINOMYCIN D	N	24 HR	0.0000004	0.0000768	0.00000384	
51-52-5	PROPYLTHIOURACIL	N	ANNUAL	0.00345	0.662	0.0331	
51-79-6	ETHYL CARBAMATE	Y	ANNUAL	0.00345	0.662	0.0331	
	URETHANE	Y	ANNUAL	0.00345	0.662	0.0331	
52-24-4	AZIRIDINE, 1,1',1"-PHOSPHINOTHIOYLIDYNETRIS-	N	ANNUAL	0.000294	0.0564	0.00282	
	GIROSTAN	N	ANNUAL	0.000294	0.0564	0.00282	
	NSC 6396	N	ANNUAL	0.000294	0.0564	0.00282	
	THIOTEPA	N	ANNUAL	0.000294	0.0564	0.00282	
53-70-3	1,2:5,6-DBA	Y	ANNUAL	0.000833	0.16	0.00799	7-PAH, POM
	1,2:5,6-DIBENZANTHRACENE	Y	ANNUAL	0.000833	0.16	0.00799	7-PAH, POM
	DIBENZ(A,H)ANTHRACENE	Y	ANNUAL	0.000833	0.16	0.00799	7-PAH, POM
53-96-3	2-ACETYLAMINOFLUORENE	Y	ANNUAL	0.000769	0.148	0.00738	
	ACETYLAMINOFLUORENE,2	Y	ANNUAL	0.000769	0.148	0.00738	
	N-FLUORENYL-2-ACETAMIDE	Y	ANNUAL	0.000769	0.148	0.00738	
55-18-5	DEN	N	ANNUAL	0.0001	0.0192	0.000959	
	DIETHYLNITROSOAMINE	N	ANNUAL	0.0001	0.0192	0.000959	
	N-NITROSODIETHYLAMINE	N	ANNUAL	0.0001	0.0192	0.000959	
56-04-2	METHYLTHIOURACIL	N	ANNUAL	0.00909	1.74	0.0872	
56-23-5	CARBON CHLORIDE	Y	ANNUAL	0.0238	4.57	0.228	
	CARBON TETRACHLORIDE	Y	ANNUAL	0.0238	4.57	0.228	
	CARBONA	Y	ANNUAL	0.0238	4.57	0.228	
	PERCHLOROMETHANE	Y	ANNUAL	0.0238	4.57	0.228	
56-49-5	3-METHYLCHOLANTHRENE	Y	ANNUAL	0.000159	0.0305	0.00153	POM

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56-49-5	METHYLCHOLANTHRENE,3-	Y	ANNUAL	0.000159	0.0305	0.00153	POM
56-53-1	DIETHYLSTILBESTROL	N	ANNUAL	0.00001	0.00192	0.0000959	
56-55-3	BENZ(A)ANTHRACENE	Y	ANNUAL	0.00909	1.74	0.0872	7-PAH, POM
57-14-7	1,1-DIMETHYLHYDRAZINE	Y	24 HR	0.5	0.0657	0.00329	
	DIMAZINE	Y	24 HR	0.5	0.0657	0.00329	
	DIMETHYLHYDRAZINE,1,1-	Y	24 HR	0.5	0.0657	0.00329	
	UDMH	Y	24 HR	0.5	0.0657	0.00329	
57-55-6	1,2-PROPANEDIOL	N	24 HR	28.5	3.75	0.187	
	PROPANEDIOL,1,2-	N	24 HR	28.5	3.75	0.187	
57-57-8	BETA-PROPIOLACTONE	Y	ANNUAL	0.00025	0.048	0.0024	
	PROPIOLACTONE,B-	Y	ANNUAL	0.00025	0.048	0.0024	
57-74-9	CHLORDANE	Y	ANNUAL	0.00294	0.564	0.0282	
	OCTACHLORODIHYDRODICYCLOPENTADIENE	Y	ANNUAL	0.00294	0.564	0.0282	
57-97-6	7,12-DIMETHYLBENZ(A)ANTHRACENE	Y	ANNUAL	141	0.00271	0.000135	POM
	BENZ(A)ANTHRACENE, 7,12-DIMETHYL-	Y	ANNUAL	141	0.00271	0.000135	POM
	DIMETHYLBENZ(A)ANTHRACENE,7,12-	Y	ANNUAL	141	0.00271	0.000135	POM
58-89-9	gamma-BHC	Y	ANNUAL	0.00323	0.62	0.031	
	gamma-HEXACHLOROCYCLOHEXANE	Y	ANNUAL	0.00323	0.62	0.031	
	HEXACHLOROCYCLOHEXANE, gamma	Y	ANNUAL	0.00323	0.62	0.031	
	LINDANE, gamma	Y	ANNUAL	0.00323	0.62	0.031	
59-87-0	2-FURALDEHYDE, 5-NITRO-, SEMICARBAZONE	N	ANNUAL	0.0027	0.518	0.0259	
	NITROFURAZAN	N	ANNUAL	0.0027	0.518	0.0259	
	NITROFURAZONE	N	ANNUAL	0.0027	0.518	0.0259	
59-89-2	NITROSOMORPHOLINE, N-	Y	24 HR	0.000526	0.101	0.00505	
	N-NITROSOMORPHOLINE	Y	24 HR	0.000526	0.101	0.00505	
59-96-1	PHENOXYBENZAMINE	N	ANNUAL	0.00112	0.215	0.0107	
60-11-7	4-(DIMETHYLAMINO)AZOBENZENE	Y	ANNUAL	0.000769	0.000000148	0.0000738	
	DIMETHYLAMINOAZOBENZENE,4-	Y	ANNUAL	0.000769	0.000000148	0.0000738	
60-35-5	ACETAMIDE	Y	ANNUAL	0.05	9.59	0.48	
60-57-1	ALVIT	N	ANNUAL	0.000217	0.0416	0.00208	
	DIELDRIN	N	ANNUAL	0.000217	0.0416	0.00208	
	HEOD	N	ANNUAL	0.000217	0.0416	0.00208	
61-82-5	AMITROLE	N	ANNUAL	0.0037	0.71	0.0355	
62-44-2	ACETOPHENETIDIDE,P-	N	ANNUAL	1.59	305	15.3	
	p-ACETOPHENETIDIDE	N	ANNUAL	1.59	305	15.3	
62-53-3	ANILINE & homologues (Class A)	Y	ANNUAL	0.625	120	6	
62-55-5	ACETOTHIOAMIDE	N	ANNUAL	0.000588	0.113	0.00564	
	ETHANETHIOAMIDE	N	ANNUAL	0.000588	0.113	0.00564	
	TAA	N	ANNUAL	0.000588	0.113	0.00564	
	THIOACETAMIDE	N	ANNUAL	0.000588	0.113	0.00564	
62-56-6	AI3-03582	N	ANNUAL	0.0476	9.13	0.457	
	CASWELL NO 855	N	ANNUAL	0.0476	9.13	0.457	
	PSEUDOTHIOUREA	N	ANNUAL	0.0476	9.13	0.457	
	THIOUREA	N	ANNUAL	0.0476	9.13	0.457	
62-73-7	1,1-DICHLORO-2-DIMETHOXYPHOSPHORYLOXY-ETHENE	Y	ANNUAL	0.012	2.3	0.115	
	2,2-DICHLOROETHENYL DIMETHYL PHOSPHATE	Y	ANNUAL	0.012	2.3	0.115	
	DICHLORVOS	Y	ANNUAL	0.012	2.3	0.115	
	VAPONA	Y	ANNUAL	0.012	2.3	0.115	
62-75-9	NITROSODIMETHYLAMINE(N)	Y	ANNUAL	0.000217	0.0416	0.00208	
	N-NITROSODIMETHYLAMINE	Y	ANNUAL	0.000217	0.0416	0.00208	
63-92-3	PHENOXYBENZAMINE HYDROCHLORIDE	N	ANNUAL	0.0013	0.249	0.0125	
66-27-3	METHYL METHANESULFONATE	N	ANNUAL	0.0357	6.85	0.343	
67-56-1	METHANOL	Y	24 HR	4000	526	26.3	
	METHYL ALCOHOL	Y	24 HR	4000	526	26.3	

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67-63-0	2-PROPANOL	N	1 HR	3200	7.01	0.35	
	ISOPROPANOL	N	1 HR	3200	7.01	0.35	
	ISOPROPYL ALCOHOL	N	1 HR	3200	7.01	0.35	
67-66-3	CHLOROFORM	Y	ANNUAL	0.0435	8.35	0.417	
67-72-1	1,1,1,2,2,2-HEXACHLOROETHANE	Y	ANNUAL	0.0909	17.4	0.872	
	ETHANE HEXACHLORIDE	Y	ANNUAL	0.0909	17.4	0.872	
	HEXACHLOROETHANE, 1,1,1,2,2,2-	Y	ANNUAL	0.0909	17.4	0.872	
68-12-2	DIMETHYLFORMAMIDE,N,N-	Y	24 HR	80	10.5	0.526	
	DMF	Y	24 HR	80	10.5	0.526	
	DMFA	Y	24 HR	80	10.5	0.526	
	n,n-DIMETHYLFORMAMIDE	Y	24 HR	80	10.5	0.526	
70-25-7	1-METHYL-1-NITROSO-3-NITROGUANIDINE	N	ANNUAL	0.000417	0.08	0.004	
	1-METHYL-3-NITRO-1-NITROSO-GUANIDINE	N	ANNUAL	0.000417	0.08	0.004	
	GUANIDINE, N-METHYL-N'-NITRO-N-NITROSO-	N	ANNUAL	0.000417	0.08	0.004	
	METHYLNITROSONITROGUANIDINE,N-,N-,N'	N	ANNUAL	0.000417	0.08	0.004	
71-43-2	BENZENE	Y	ANNUAL	0.0345	6.62	0.331	
	CYCLOHEXATRIENE	Y	ANNUAL	0.0345	6.62	0.331	
71-55-6	1,1,1-TRICHLOROETHANE	Y	24 HR	1000	131	6.57	
	CHLOROTHENE	Y	24 HR	1000	131	6.57	
	METHYL CHLOROFORM	Y	24 HR	1000	131	6.57	
	TRICHLOROETHANE, 1,1,1-	Y	24 HR	1000	131	6.57	
72-54-8	RHOTHANE	N	ANNUAL	0.0145	2.78	0.139	
72-55-9	DDE,P,P'-	N	ANNUAL	0.0103	1.98	0.0988	
74-83-9	BROMOMETHANE	Y	24 HR	5	0.657	0.0629	
	METHYL BROMIDE	Y	24 HR	5	0.657	0.0629	
74-87-3	CHLOROMETHANE	Y	24 HR	90	11.8	0.591	
	METHYL CHLORIDE	Y	24 HR	90	11.8	0.591	
74-90-8	HYDROGEN CYANIDE	N	24 HR	9	1.18	0.0591	
75-00-3	CHLOROETHANE	Y	24 HR	0.0003	3940	197	
	ETHYL CHLORIDE	Y	24 HR	0.0003	3940	197	
75-01-4	VINYL CHLORIDE	Y	ANNUAL	0.0128	2.46	0.123	
75-05-8	ACETONITRILE	Y	ANNUAL	60	0.000115	576	
75-07-0	ACETALDEHYDE	Y	ANNUAL	0.37	71	3.55	
	ACETIC ALDEHYDE	Y	ANNUAL	0.37	71	3.55	
	ETHANAL	Y	ANNUAL	0.37	71	3.55	
	ETHYL ALDEHYDE	Y	ANNUAL	0.37	71	3.55	
75-09-2	DICHLOROMETHANE	Y	ANNUAL	1	192	9.59	
	FREON-30	Y	ANNUAL	1	192	9.59	
	METHYLENE CHLORIDE	Y	ANNUAL	1	192	9.59	
	R-30	Y	ANNUAL	1	192	9.59	
75-15-0	CARBON DISULFIDE	Y	24 HR	800	105	5.26	
75-21-8	ETHYLENE OXIDE	Y	ANNUAL	0.0114	2.19	0.109	
75-25-2	BROMOFORM	Y	ANNUAL	0.909	174	8.72	
75-27-4	BDCM	N	ANNUAL	0.027	5.18	0.259	
	BROMODICHLOROMETHANE	N	ANNUAL	0.027	5.18	0.259	
	DICHLOROBROMOMETHANE	N	ANNUAL	0.027	5.18	0.259	
75-34-3	1,1-DICHLOROETHANE	Y	ANNUAL	0.625	120	6	
	DICHLOROETHANE,1,1-	Y	ANNUAL	0.625	120	6	
	ETHYLIDENE DICHLORIDE	Y	ANNUAL	0.625	120	6	
75-35-4	1,1-DCE	Y	24 HR	200	26.3	6	
	1,1-DICHLOROETHYLENE	Y	24 HR	200	26.3	6	
	DICHLOROETHYLENE,1,1-	Y	24 HR	200	26.3	6	
	VINYLDENE CHLORIDE	Y	24 HR	200	26.3	6	
75-37-6	1,1-DIFLUORETHANE	N	24 HR	40000	5260	263	

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75-37-6	ETHYLENE FLUORIDE	N	24 HR	40000	5260	263	
	HFC-152a	N	24 HR	40000	5260	263	
	R-152a	N	24 HR	40000	5260	263	
75-44-5	CARBON OXYCHLORIDE	Y	24 HR	0.3	0.0394	0.00197	
	CARBONYL CHLORIDE	Y	24 HR	0.3	0.0394	0.00197	
	CHLOROFORMYL CHLORIDE	Y	24 HR	0.3	0.0394	0.00197	
	PHOSGENE	Y	24 HR	0.3	0.0394	0.00197	
75-45-6	CHLORODIFLUOROMETHANE	N	24 HR	0.0005	6570	328	
	DIFLUOROCHLOROMETHANE	N	24 HR	0.0005	6570	328	
	FREON-22	N	24 HR	0.0005	6570	328	
	HCFC-22 or R-22	N	24 HR	0.0005	6570	328	
75-56-9	PROPYLENE OXIDE	Y	ANNUAL	0.27	51.8	2.59	
75-68-3	1,1,1-CHLORODIFLUOROETHANE	N	24 HR	50000	6570	329	
	1-CHLORO-1,1-DIFLUOROETHANE	N	24 HR	50000	6570	329	
	HCFC-142b	N	24 HR	50000	6570	329	
	R-142b	N	24 HR	50000	6570	329	
76-06-2	CHLOROPICRIN	N	24 HR	0.4	0.053	0.00263	
	NITROCHLOROFORM	N	24 HR	0.4	0.053	0.00263	
	NITROTRICHLOROMETHANE	N	24 HR	0.4	0.053	0.00263	
	TRICHLORONITROMETHANE	N	24 HR	0.4	0.053	0.00263	
76-44-8	HEPTACHLOR	Y	ANNUAL	0.0000769	0.0148	0.000738	
77-47-4	1,3-CYCLOPENTADIENE, 1,2,3,4,5,5-HEXACHLORO-	Y	24 HR	0.2	0.026	0.00131	
	HEXACHLOROCYCLOPENTADIENE	Y	24 HR	0.2	0.026	0.00131	
	PERCHLOROCYCLOPENTADIENE	Y	24 HR	0.2	0.026	0.00131	
78-59-1	3,5,5-TRIMETHYL-2-CYCLOHEXENONE	Y	24 HR	2000	2.63	13.1	
	ISOACETOPHORONE	Y	24 HR	2000	2.63	13.1	
	ISOPHORONE	Y	24 HR	2000	2.63	13.1	
78-87-5	1,2-DICHLOROPROPANE	Y	ANNUAL	0.1	19.2	0.959	
	DICHLOROPROPANE, 1,2-	Y	ANNUAL	0.1	19.2	0.959	
	PROPYLENE DICHLORIDE	Y	ANNUAL	0.1	19.2	0.959	
78-93-3	2-BUTANONE	N	24 HR	5000	657	32.9	EPA DELISTED HAP
	BUTANONE, 2-	N	24 HR	5000	657	32.9	EPA DELISTED HAP
	MEK	N	24 HR	5000	657	32.9	EPA DELISTED HAP
	METHYL ETHYL KETONE	N	24 HR	5000	657	32.9	EPA DELISTED HAP
79-00-5	1,1,2-TRICHLOROETHANE	Y	ANNUAL	0.0625	12	0.6	
	TRICHLOROETHANE, 1,1,2-	Y	ANNUAL	0.0625	12	0.6	
79-01-6	TRICHLOROETHYLENE	Y	ANNUAL	0.5	95.9	4.8	
79-06-1	ACRYLAMIDE	Y	ANNUAL	0.000769	0.148	0.00738	
79-10-7	ACRYLIC ACID	Y	24 HR	1	0.131	0.00657	
79-34-5	1,1,2,2-TETRACHLOROETHANE	Y	ANNUAL	0.0172	3.3	0.165	
	1,1-DICHLORO-2,2-DICHLOROETHANE	Y	ANNUAL	0.0172	3.3	0.165	
	ACETYLENE TETRACHLORIDE	Y	ANNUAL	0.0172	3.3	0.165	
	TETRACHLOROETHANE, 1,1,2,2-	Y	ANNUAL	0.0172	3.3	0.165	
79-44-7	CHLOROFORMIC ACID DIMETHYLAMIDE	Y	ANNUAL	0.00027	0.0518	0.00259	
	DIMETHYL CARBAMYL CHLORIDE	Y	ANNUAL	0.00027	0.0518	0.00259	
	N,N-DIMETHYLCARBAMOYL CHLORIDE	Y	ANNUAL	0.00027	0.0518	0.00259	
79-46-9	2-NITROPROPANE	Y	24 HR	20	2.63	0.131	
	NITROPROPANE, 2-	Y	24 HR	20	2.63	0.131	
80-62-6	2-PROPENOIC ACID, 2-METHYL-, METHYL ESTER	Y	24 HR	700	92	4.6	
	METHACRYLIC ACID, METHYL ESTER	Y	24 HR	700	92	4.6	
	METHYL METHACRYLATE	Y	24 HR	700	92	4.6	
82-28-0	1-AMINO-2-METHYL-9,10-ANTHRACENEDIONE	N	ANNUAL	0.0233	4.47	0.224	
	1-AMINO-2-METHYLANTHRAQUINONE	N	ANNUAL	0.0233	4.47	0.224	
	ACETATE FAST ORANGE R	N	ANNUAL	0.0233	4.47	0.224	

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82-28-0	AMINOMETHYLANTHRAQUINONE,1-,2-	N	ANNUAL	0.0233	4.47	0.224	
85-44-9	PHTHALIC ANHYDRIDE	Y	24 HR	20	2.63	0.131	
86-30-6	N-NITROSODIPHENYLAMINE	N	ANNUAL	0.385	73.9	3.69	
87-29-6	3-PHENYL-2-PROPENYLANTHRANILATE	N	ANNUAL	0.769	148	7.38	
	CINNAMYL ALCOHOL, ANTHRANILATE	N	ANNUAL	0.769	148	7.38	
	CINNAMYL ANTHRANILATE	N	ANNUAL	0.769	148	7.38	
87-68-3	1,1,2,3,4,4-HEXACHLORO-1,3-BUTADIENE	Y	ANNUAL	0.0455	8.73	0.437	
	HEXACHLORO-1,3-BUTADIENE	Y	ANNUAL	0.0455	8.73	0.437	
	PERCHLOROBUTADIENE	Y	ANNUAL	0.0455	8.73	0.437	
87-86-5	PCP	Y	ANNUAL	0.217	41.6	2.08	
	PENCHLOROL	Y	ANNUAL	0.217	41.6	2.08	
	PENTACHLOROPHENOL	Y	ANNUAL	0.217	41.6	2.08	
88-06-2	2,4,6-TRICHLOROPHENOL	Y	ANNUAL	0.05	9.59	0.48	PCBs
	TRICHLOROPHENOL, 2,4,6-	Y	ANNUAL	0.05	9.59	0.48	PCBs
90-04-0	ANISIDINE,O-	Y	ANNUAL	0.025	4.8	0.24	
90-94-8	4,4'-BIS(DIMETHYLAMINO)BENZOPHENONE	N	ANNUAL	0.004	0.768	0.0384	
	BENZOPHENONE, 4,4'-BIS(DIMETHYLAMINO)-	N	ANNUAL	0.004	0.768	0.0384	
	BIS(P-(N,N-DIMETHYLAMINO)PHENYL) KETONE	N	ANNUAL	0.004	0.768	0.0384	
	DIMETHYLAMINO BENZOPHENONE,4,4'-BIS	N	ANNUAL	0.004	0.768	0.0384	
91-08-7	2,6-TOLUENE DIISOCYANATE	N	24 HR	0.07	0.0092	0.00046	
	TOLUENE DIISOCYANATE,2,6-	N	24 HR	0.07	0.0092	0.00046	
91-20-3	NAPHTHALENE	Y	ANNUAL	0.0294	5.64	0.282	7-PAH, POM
	TAR CAMPHOR	Y	ANNUAL	0.0294	5.64	0.282	7-PAH, POM
91-59-8	2-NAPHTHYLAMINE	N	ANNUAL	0.00196	0.376	0.0188	
	beta-NAPHTHYLAMINE	N	ANNUAL	0.00196	0.376	0.0188	
	NAPHTHYLAMINE,2-	N	ANNUAL	0.00196	0.376	0.0188	
91-94-1	3,3-DICHLORO-(1,1'-BIPHENYL)-4,4'DIAMINE	Y	ANNUAL	0.00294	0.564	0.0282	
	3,3'-DICHLOROBENZIDINE	Y	ANNUAL	0.00294	0.564	0.0282	
	4,4'-DIAMINO-3,3'-DICHLOROBIPHENYL	Y	ANNUAL	0.00294	0.564	0.0282	
	DICHLOROBENZIDINE,3,3'-	Y	ANNUAL	0.00294	0.564	0.0282	
92-67-1	4-AMINOBIIPHENYL	Y	ANNUAL	0.000167	0.032	0.0016	
	AMINOBIIPHENYL,4-	Y	ANNUAL	0.000167	0.032	0.0016	
92-87-5	BENZIDINE and its salts	Y	ANNUAL	0.00000714	0.00137	0.0000685	
94-58-6	BENZENE, 1,2-(METHYLENEDIOXY)-4-PROPYL-	N	ANNUAL	0.0769	14.8	0.738	
	DIHYDROSAFROLE	N	ANNUAL	0.0769	14.8	0.738	
94-59-7	1-ALLYL-3,4-METHYLENEDIOXYBENZENE	N	ANNUAL	0.0159	3.05	0.153	
	5-ALLYL-1,3-BENZODIOXOLE	N	ANNUAL	0.0159	3.05	0.153	
	ALLYLCATECHOL METHYLENE ETHER	N	ANNUAL	0.0159	3.05	0.153	
	SAFROLE	N	ANNUAL	0.0159	3.05	0.153	
94-78-0	PHENAZOPYRIDINE	N	ANNUAL	0.0204	3.91	0.196	
95-06-7	CARBAMIC ACID, DIETHYLDITHIO-, 2-CHLOROALLYL EST	N	ANNUAL	0.0185	3.55	0.178	
	CDEC	N	ANNUAL	0.0185	3.55	0.178	
	CHLORALLYL DIETHYLDITHIOCARBAMATE	N	ANNUAL	0.0185	3.55	0.178	
	SULLALLATE	N	ANNUAL	0.0185	3.55	0.178	
95-47-6	1,2-DIMETHYL BENZENE	Y	24 HR	221	29	1.45	XYLENES (mixed isomers)
	DIMETHYL BENZENE, 1,2-	Y	24 HR	221	29	1.45	XYLENES (mixed isomers)
	o-XYLENE	Y	24 HR	221	29	1.45	XYLENES (mixed isomers)
	XYLENE, o-	Y	24 HR	221	29	1.45	XYLENES (mixed isomers)
95-48-7	2-METHYL PHENOL	Y	24 HR	600	78.9	3.94	CRESOL/CRESYLIC ACID
	CRESOL, O-	Y	24 HR	600	78.9	3.94	CRESOL/CRESYLIC ACID
	O-CRESOL	Y	24 HR	600	78.9	3.94	CRESOL/CRESYLIC ACID
95-53-4	TOLUIDINE,O-	Y	ANNUAL	0.0196	3.76	0.188	
95-69-2	4,2-CHLOROMETHYLANILINE	N	ANNUAL	0.013	2.49	0.125	
	CHLOROMETHYLANILINE,4-,2-	N	ANNUAL	0.013	2.49	0.125	

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95-80-7	2,4-DIAMINOTOLUENE	Y	ANNUAL	0.000909	0.174	0.00872	
	TOLUENE DIAMINE, 2,4-	Y	ANNUAL	0.000909	0.174	0.00872	
95-83-0	4-,O-CHLOROPHENYLENEDIAMINE	N	ANNUAL	0.217	41.6	2.08	
	CHLOROPHENYLENEDIAMINE,4-,O-	N	ANNUAL	0.217	41.6	2.08	
96-09-3	PHENYL-OXIRANE	Y	ANNUAL	0.0217	4.16	0.208	
	STYRENE OXIDE	Y	ANNUAL	0.0217	4.16	0.208	
96-12-8	1,2-DIBROMO-3-CHLOROPROPANE	Y	ANNUAL	0.000526	0.101	0.00505	
	DBPC	Y	ANNUAL	0.000526	0.101	0.00505	
	DIBROMO-3-CHLOROPROPANE,1,2,-	Y	ANNUAL	0.000526	0.101	0.00505	
	PROPANE, 1-CHLORO-2,3-DIBROMO-	Y	ANNUAL	0.000526	0.101	0.00505	
96-18-4	1,2,3-TRICHLOROPROPANE	N	24 HR	1.84	0.242	0.0121	
	ALLYL TRICHLORIDE	N	24 HR	1.84	0.242	0.0121	
	GLYCEROL TRICHLOROXYDRIN	N	24 HR	1.84	0.242	0.0121	
	TRICHLOROPROPANE, 1,2,3-	N	24 HR	1.84	0.242	0.0121	
96-45-7	ETHYLENE THIOUREA	Y	ANNUAL	0.0769	14.8	0.738	
97-56-3	AMINOAZOTOLUENE,O-	N	ANNUAL	0.000909	0.174	0.00872	
98-82-8	2-PHENYLPROPANE	Y	24 HR	400	52.6	2.63	
	CUMENE	Y	24 HR	400	52.6	2.63	
	ISOPROPYLBENZENE	Y	24 HR	400	52.6	2.63	
	METHYL ETHYL BENZENE	Y	24 HR	400	52.6	2.63	
99-59-2	5-,O-NITROANISIDINE	N	ANNUAL	0.0714	13.7	0.685	
	NITROANISIDINE,5-,O-	N	ANNUAL	0.0714	13.7	0.685	
100-41-4	ETHYL BENZENE	Y	ANNUAL	0.4	76.8	3.84	
	PHENYLETHANE	Y	ANNUAL	0.4	76.8	3.84	
100-42-5	PHENETHYLENE	Y	24 HR	900	118	5.91	
	STYRENE	Y	24 HR	900	118	5.91	
	VINYLBENZENE	Y	24 HR	900	118	5.91	
100-44-7	AI3-15518	Y	ANNUAL	0.0204	3.91	0.196	
	BENZYL CHLORIDE	Y	ANNUAL	0.0204	3.91	0.196	
	CHLOROMETHYLBENZENE	Y	ANNUAL	0.0204	3.91	0.196	
	CHLOROPHENYLMETHANE	Y	ANNUAL	0.0204	3.91	0.196	
100-75-4	1-NITROSOPIPERIDINE	N	ANNUAL	0.00037	0.071	0.00355	
	N-NITROSOPIPERIDINE	N	ANNUAL	0.00037	0.071	0.00355	
	NO-PIP	N	ANNUAL	0.00037	0.071	0.00355	
	N-PIP	N	ANNUAL	0.00037	0.071	0.00355	
101-14-4	4,4'-METHYLENEBIS(2-CHLOROANILINE)	Y	ANNUAL	0.00233	0.447	0.0224	
	ANILINE, 4,4'-METHYLENEBIS(2-CHLORO-	Y	ANNUAL	0.00233	0.447	0.0224	
	MBOCA	Y	ANNUAL	0.00233	0.447	0.0224	
101-61-1	4,4'-BIS(DIMETHYLAMINO)DIPHENYLMETHANE	N	ANNUAL	0.0769	14.8	0.738	
	BIS(4-(N,N-DIMETHYLAMINO)PHENYL)METHANE	N	ANNUAL	0.0769	14.8	0.738	
	METHYLENEDIMETHYLANILINE,4,4'-,BIS,N	N	ANNUAL	0.0769	14.8	0.738	
	MICHLER'S BASE	N	ANNUAL	0.0769	14.8	0.738	
101-68-8	4,4-METHYLENE BIS(DIPHENYL METHANE DIISOCYANAT	Y	24 HR	0.7	0.092	0.0046	
	MDI	Y	24 HR	0.7	0.092	0.0046	
	METHYLENE BIS(DIPHENYL METHANE DIISOCYANATE,4,	Y	24 HR	0.7	0.092	0.0046	
101-77-9	4,4'-DIAMINODIPHENYLMETHANE	Y	ANNUAL	0.00217	0.416	0.0208	
	DIAMINODIPHENYLMETHANE	Y	ANNUAL	0.00217	0.416	0.0208	
	METHYLENEDIANILINE,4,4'-	Y	ANNUAL	0.00217	0.416	0.0208	
101-80-4	4,4-DIAMINODIPHENYL ETHER	N	ANNUAL	0.025	4.8	0.24	
	OXYDIANILINE,4,4'-	N	ANNUAL	0.025	4.8	0.24	
101-90-6	DIGLYCIDYL RESORCINOL ETHER	N	ANNUAL	0.00204	0.391	0.0196	
103-33-3	AZOBENZENE	N	ANNUAL	0.0323	6.2	0.31	
106-42-3	1,4-DIMETHYL BENZENE	Y	24 HR	221	29	1.45	XYLENES (mixed isomers)
	DIMETHYL BENZENE, 1,4-	Y	24 HR	221	29	1.45	XYLENES (mixed isomers)

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106-42-3	XYLENE, p-	Y	24 HR	221	29	1.45	XYLENES (mixed isomers)
106-44-5	CRESOL, P-	Y	24 HR	600	78.9	3.94	CRESOL/CRESYLIC ACID
	P-CRESOL	Y	24 HR	600	78.9	3.94	CRESOL/CRESYLIC ACID
	P-HYDROXYTOLUENE	Y	24 HR	600	78.9	3.94	CRESOL/CRESYLIC ACID
	P-TOLUOL	Y	24 HR	600	78.9	3.94	CRESOL/CRESYLIC ACID
106-46-7	1,4-DICHLOROBENZENE (p)	Y	ANNUAL	0.0909	17.4	0.872	
	DICHLOROBENZENE, 1,4- (p)	Y	ANNUAL	0.0909	17.4	0.872	
	PARACIDE	Y	ANNUAL	0.0909	17.4	0.872	
	p-DCB	Y	ANNUAL	0.0909	17.4	0.872	
106-88-7	1,2-BUTYLENE OXIDE	Y	24 HR	20	2.63	0.131	
	1,2-EPOXYBUTANE	Y	24 HR	20	2.63	0.131	
	BUTYLENE OXIDE, 1,2-	Y	24 HR	20	2.63	0.131	
	EPOXYBUTANE, 1,2-	Y	24 HR	20	2.63	0.131	
106-89-8	1-CHLORO-2,3-EPOXYPROPANE	Y	ANNUAL	0.0435	8.35	0.417	
	2-CHLOROPROPYLENE OXIDE	Y	ANNUAL	0.0435	8.35	0.417	
	CHLORO-2,3-EPOXYPROPANE(1)	Y	ANNUAL	0.0435	8.35	0.417	
	EPICHLOROHYDRIN	Y	ANNUAL	0.0435	8.35	0.417	
106-93-4	1,2-DIBROMOETHANE	Y	ANNUAL	0.0141	2.71	0.135	
	DIBROMOETHANE, 1,2-	Y	ANNUAL	0.0141	2.71	0.135	
	EDB	Y	ANNUAL	0.0141	2.71	0.135	
	ETHYLENE DIBROMIDE	Y	ANNUAL	0.0141	2.71	0.135	
106-99-0	1,3-BUTADIENE	Y	ANNUAL	0.00588	1.13	0.0564	
	BIVINYL	Y	ANNUAL	0.00588	1.13	0.0564	
	BUTADIENE, 1,3-	Y	ANNUAL	0.00588	1.13	0.0564	
	VINYLETHYLENE	Y	ANNUAL	0.00588	1.13	0.0564	
107-02-8	ACROLEIN	Y	24 HR	0.06	0.00789	0.000394	
107-05-1	3-CHLOROPROPENE	Y	ANNUAL	0.167	32	1.6	
	ALLYL CHLORIDE	Y	ANNUAL	0.167	32	1.6	
	CHLOROPROPENE, 3-	Y	ANNUAL	0.167	32	1.6	
107-06-2	1,2-DICHLOROETHANE	Y	ANNUAL	0.0385	7.39	0.369	
	ETHYLENE CHLORIDE	Y	ANNUAL	0.0385	7.39	0.369	
	ETHYLENE DICHLORIDE	Y	ANNUAL	0.0385	7.39	0.369	
107-13-1	ACRYLONITRILE	Y	ANNUAL	0.00345	0.662	0.0331	
107-21-1	1,2-DIHYDROXYETHANE	Y	24 HR	400	52.6	2.63	
	ETHYLENE ALCOHOL	Y	24 HR	400	52.6	2.63	
	ETHYLENE GLYCOL	Y	24 HR	400	52.6	2.63	
107-30-2	CHLOROMETHOXYMETHANE	Y	ANNUAL	0.00145	0.278	0.0139	
	CHLOROMETHYL METHYL ETHER	Y	ANNUAL	0.00145	0.278	0.0139	
	CHLOROMETHYL METHYL ETHER (TECHNICAL GRADE)	Y	ANNUAL	0.00145	0.278	0.0139	
107-98-2	PROPYLENE GLYCOL MONOMETHYL ETHER	N	24 HR	7000	920	46	
108-05-4	VINYL ACETATE	Y	24 HR	200	26.3	1.31	
108-10-1	4-METHYL-2-OXOPENTANE	Y	24 HR	3000	394	19.7	
	HEXANONE	Y	24 HR	3000	394	19.7	
	METHYL ISOBUTYL KETONE (MIBK)	Y	24 HR	3000	394	19.7	
108-31-6	2,5-FURANDION	Y	24 HR	0.7	0.092	0.0046	
	DIHYDRO-2,5-DIOXOFURAN	Y	24 HR	0.7	0.092	0.0046	
	MALEIC ANHYDRIDE	Y	24 HR	0.7	0.092	0.0046	
108-38-3	1,3-DIMETHYL BENZENE	Y	24 HR	221	29	1.45	XYLENES (mixed isomers)
	DIMETHYL BENZENE, 1,3-	Y	24 HR	221	29	1.45	XYLENES (mixed isomers)
	m-XYLENE	Y	24 HR	221	29	1.45	XYLENES (mixed isomers)
	XYLENE, m-	Y	24 HR	221	29	1.45	XYLENES (mixed isomers)
108-39-4	3-METHYL PHENOL	Y	24 HR	600	78.9	3.94	CRESOL/CRESYLIC ACID
	CRESOL, M-	Y	24 HR	600	78.9	3.94	CRESOL/CRESYLIC ACID
	M-CRESOL	Y	24 HR	600	78.9	3.94	CRESOL/CRESYLIC ACID

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108-39-4	PHENOL, 3-METHYL-	Y	24 HR	600	78.9	3.94	CRESOL/CRESYLIC ACID
108-88-3	METHYLBENZENE	Y	24 HR	5000	657	32.9	
	PHENYLMETHANE	Y	24 HR	5000	657	32.9	
	TOLUENE	Y	24 HR	5000	657	32.9	
108-90-7	BENZENE CHLORIDE	Y	24 HR	1000	131	6.57	
	CHLOROBENZENE	Y	24 HR	1000	131	6.57	
	MONOCHLOROBENZENE	Y	24 HR	1000	131	6.57	
	PHENYL CHLORIDE	Y	24 HR	1000	131	6.57	
108-95-2	PHENOL	Y	24 HR	200	26.3	1.31	
109-86-4	2-METHOXY ETHANOL	Y	24 HR	60	7.89	0.394	GLYCOL ETHERS
	ETHYLENE GLYCOL METHYL ETHER	Y	24 HR	60	7.89	0.394	GLYCOL ETHERS
	METHYL CELLOSOLVE	Y	24 HR	60	7.89	0.394	GLYCOL ETHERS
110-49-6	2-METHOXYETHANOL, ACETATE	Y	24 HR	90	11.8	0.59	GLYCOL ETHERS
	ETHYLENE GLYCOL METHYL ETHER ACETATE	Y	24 HR	90	11.8	0.59	GLYCOL ETHERS
	METHYL CELLOSOLVE ACETATE	Y	24 HR	90	11.8	0.59	GLYCOL ETHERS
110-54-3	HEXANE, N-	Y	24 HR	700	92	4.6	
	HEXANE, other isomers	Y	24 HR	700	92	4.6	
	HEXYL HYDRIDE	Y	24 HR	700	92	4.6	
	n-HEXANE	Y	24 HR	700	92	4.6	
110-80-5	2-ETHOXYETHANOL	Y	24 HR	70	9.2	0.46	GLYCOL ETHERS
	CELLOSOLVE SOLVENT	Y	24 HR	70	9.2	0.46	GLYCOL ETHERS
	EGEE	Y	24 HR	70	9.2	0.46	GLYCOL ETHERS
	ETHYLENE GLYCOL MONOETHYL ETHER	Y	24 HR	70	9.2	0.46	GLYCOL ETHERS
110-82-7	BENZENE HEXAHYDRIDE	N	24 HR	6000	789	39.4	
	CYCLOHEXANE	N	24 HR	6000	789	39.4	
	HEXAHYDROBENZENE	N	24 HR	6000	789	39.4	
	HEXAMETHYLENE	N	24 HR	6000	789	39.4	
111-15-9	2-ETHOXYETHYL ACETATE	Y	24 HR	300	39.4	1.97	GLYCOL ETHERS
	CELLOSOLVE ACETATE	Y	24 HR	300	39.4	1.97	GLYCOL ETHERS
	EGEEA	Y	24 HR	300	39.4	1.97	GLYCOL ETHERS
	ETHYLENE GLYCOL MONOETHYL ETHER ACETATE	Y	24 HR	300	39.4	1.97	GLYCOL ETHERS
111-30-8	1,5-PENTANEDIAL	N	24 HR	0.08	0.0105	0.000526	
	CIDEX	N	24 HR	0.08	0.0105	0.000526	
	GLUTARALDEHYDE	N	24 HR	0.08	0.0105	0.000526	
	GLUTARIC ALDEHYDE	N	24 HR	0.08	0.0105	0.000526	
111-42-2	2,2'-DIHYDROXYDIETHYLAMINE	Y	24 HR	3	0.394	0.0197	
	DEA	Y	24 HR	3	0.394	0.0197	
	DIETHANOLAMINE	Y	24 HR	3	0.394	0.0197	
111-44-4	BIS(2-CHLOROETHYL) ETHER	Y	ANNUAL	0.00141	0.271	0.0135	
	DICHLOROETHYL ETHER	Y	ANNUAL	0.00141	0.271	0.0135	
111-76-2	2-BUTOXYETHANOL	N	24 HR	0.00013	1710	85.4	EPA DELISTED HAP
	BUTYL CELLOSOLVE	N	24 HR	0.00013	1710	85.4	EPA DELISTED HAP
	EGBE	N	24 HR	0.00013	1710	85.4	EPA DELISTED HAP
	ETHYLENE GLYCOL MONOBUTYL ETHER	N	24 HR	0.00013	1710	85.4	EPA DELISTED HAP
115-02-6	AZARINE	N	ANNUAL	0.000323	0.062	0.0031	
115-07-1	PROPYLENE	N	24 HR	3000	394	19.7	
115-28-6	BICYCLO(2.2.1)HEPT-5-ENE-2,3-DICARBOXYLIC ACID, 1,4,	N	ANNUAL	0.0385	7.39	0.369	
	CHLORENDIC ACID	N	ANNUAL	0.0385	7.39	0.369	
	HET ACID	N	ANNUAL	0.0385	7.39	0.369	
	HEXACHLOROENDOMETHYLENETETRAHYDROPHTHALI	N	ANNUAL	0.0385	7.39	0.369	
117-10-2	DANTRON	N	ANNUAL	0.0455	8.73	0.437	
117-79-3	2-AMINOANTHRAQUINONE	N	ANNUAL	0.106	20.3	1.02	
	AMINOANTHRAQUINONE,2-	N	ANNUAL	0.106	20.3	1.02	
	ANTHRAQUINONE, 2-AMINO-	N	ANNUAL	0.106	20.3	1.02	

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117-81-7	1,2-BENZENEDICARBOXYLIC ACID, BIS(ETHYLHEXYL) ES	Y	ANNUAL	0.0417	8	0.4	
	BIS(2-ETHYLHEXYL)PHTHALATE	Y	ANNUAL	0.0417	8	0.4	
	DEHP	Y	ANNUAL	0.0417	8	0.4	
	DOP	Y	ANNUAL	0.0417	8	0.4	
118-74-1	HEXACHLOROENZENE	Y	ANNUAL	0.00196	0.376	0.0188	
120-71-8	3-AMINO-4-METHOXYTOLUENE	N	ANNUAL	0.0233	4.47	0.224	
	3-AMINO-PARA-CRESOL, METHYL ETHER	N	ANNUAL	0.0233	4.47	0.224	
	CRESIDINE, P-	N	ANNUAL	0.0233	4.47	0.224	
	P-CRESIDINE	N	ANNUAL	0.0233	4.47	0.224	
121-14-2	2,4-DINITROTOLUENE	Y	ANNUAL	0.0112	2.15	0.107	
	DINITROTOLUENE,2,4-	Y	ANNUAL	0.0112	2.15	0.107	
121-44-8	TRIETHYLAMINE	Y	24 HR	200	26.3	1.31	
122-66-7	1,2-DIPHENYLHYDRAZINE	Y	ANNUAL	0.004	0.768	0.0384	
	DIPHENYLHYDRAZINE,1,2	Y	ANNUAL	0.004	0.768	0.0384	
	HYDRAZOBENZENE	Y	ANNUAL	0.004	0.768	0.0384	
123-91-1	1,4-DIETHYLENEOXIDE	Y	ANNUAL	0.13	24.9	1.25	
	1,4-DIOXANE	Y	ANNUAL	0.13	24.9	1.25	
	DIETHYLENEOXIDE,1,4-	Y	ANNUAL	0.13	24.9	1.25	
	DIOXANE,1,4-	Y	ANNUAL	0.13	24.9	1.25	
124-48-1	CHLORODIBROMOMETHANE	N	ANNUAL	0.037	7.1	0.355	
126-72-7	2,3-DIBROMO-1-PROPANOL PHOSPHATE	N	ANNUAL	0.00152	0.292	0.0146	
	DIBROMOPROPYLPHOSPHATE,TRIS,2,3-	N	ANNUAL	0.00152	0.292	0.0146	
	T 23P	N	ANNUAL	0.00152	0.292	0.0146	
	TRIS(2,3-DIBROMO-1-PROPYL) PHOSPHATE	N	ANNUAL	0.00152	0.292	0.0146	
127-18-4	PCE	Y	ANNUAL	0.169	32.4	1.62	
	PERC	Y	ANNUAL	0.169	32.4	1.62	
	PERCHLOROETHYLENE	Y	ANNUAL	0.169	32.4	1.62	
	TETRACHLOROETHYLENE	Y	ANNUAL	0.169	32.4	1.62	
129-15-7	METHYL NITROANTHRAQUINONE,2-,1-	N	ANNUAL	0.000833	0.16	0.00799	
132-27-4	2-SODIUMBIPHENYLOL	N	ANNUAL	1.16	223	11.1	
	SODIUMBIPHENYLOL,2-	N	ANNUAL	1.16	223	11.1	
133-06-2	CAPTAN	Y	ANNUAL	1.52	292	14.6	
134-29-2	ANISIDINE HYDROCHLORIDE,O-	N	ANNUAL	0.0323	6.2	0.31	
	O-ANISIDINE HYDROCHLORIDE	N	ANNUAL	0.0323	6.2	0.31	
135-20-6	CUPFERRON	N	ANNUAL	0.0159	3.05	0.153	
136-40-3	PHENAZOPYRIDINE HYDROCHLORIDE	N	ANNUAL	0.0233	4.47	0.224	
139-13-9	NITRILOTRIACETIC ACID	N	ANNUAL	0.667	128	6.4	
139-65-1	THIODIANILINE,4,4'-	N	ANNUAL	0.000233	0.0447	0.00224	
140-57-8	88-R	N	ANNUAL	0.116	22.3	1.11	
	ARACIDE	N	ANNUAL	0.116	22.3	1.11	
	ARAMITE	N	ANNUAL	0.116	22.3	1.11	
	ARATRON	N	ANNUAL	0.116	22.3	1.11	
143-50-0	CIBA 8514	N	ANNUAL	0.000217	0.0416	0.00208	
	CLORDECONE	N	ANNUAL	0.000217	0.0416	0.00208	
	DECACHLOROOCCTAHYDRO-1,3,4-METHENO-2H-CYCLOB	N	ANNUAL	0.000217	0.0416	0.00208	
	KEPONE	N	ANNUAL	0.000217	0.0416	0.00208	
148-82-3	MELPHALAN	N	ANNUAL	0.000027	0.00518	0.000259	
151-56-4	AZIRIDINE	Y	ANNUAL	0.0000526	0.0101	0.000505	
	ETHYLENE IMINE	Y	ANNUAL	0.0000526	0.0101	0.000505	
156-10-5	NITROSODIPHENYLAMINE,P-	N	ANNUAL	0.159	30.5	1.53	
	P-NITROSODIPHENYLAMINE	N	ANNUAL	0.159	30.5	1.53	
156-60-5	DICHLOROETHYLENE,1,2-,TRANS-	N	24 HR	807	106	5.3	
	TRANS-1,2-DICHLOROETHYLENE	N	24 HR	807	106	5.3	
189-55-9	1,2:7,8-DIBENZOPYRENE	Y	ANNUAL	0.0000909	0.0174	0.000872	POM

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189-55-9	BENZO(R,S,T)PENTAPHENE	Y	ANNUAL	0.0000909	0.0174	0.000872	POM
	DIBENZO(A,I)PYRENE	Y	ANNUAL	0.0000909	0.0174	0.000872	POM
189-64-0	DIBENZO(A,H)PYRENE	Y	ANNUAL	0.0000909	0.0174	0.000872	POM
191-30-0	DIBENZO(A,L)PYRENE	Y	ANNUAL	0.0000909	0.0174	0.000872	POM
192-65-4	1,2,4,5-DIBENZOPYRENE	Y	ANNUAL	0.000909	0.174	0.00872	POM
	DIBENZO(A,E)PYRENE	Y	ANNUAL	0.000909	0.174	0.00872	POM
193-39-5	INDENO(1,2,3-CD)PYRENE	Y	ANNUAL	0.00909	1.74	0.0872	7-PAH, POM
194-59-2	3,4,5,6-DIBENZCARBAZOLE	N	ANNUAL	0.000909	0.174	0.00872	
	7H-DB(C,G)C	N	ANNUAL	0.000909	0.174	0.00872	
	7H-DIBENZO(C,G)CARBAZOLE	N	ANNUAL	0.000909	0.174	0.00872	
	DIBENZOCARBAZOLE, 7H-, (C,G)	N	ANNUAL	0.000909	0.174	0.00872	
205-82-3	7,8-BENZOFLUORANTHENE	Y	ANNUAL	0.00909	1.74	0.0872	POM
	B(J)FLUORANTHENE	Y	ANNUAL	0.00909	1.74	0.0872	POM
	BENZO(J)FLUORANTHENE	Y	ANNUAL	0.00909	1.74	0.0872	POM
	BENZO-12,13-FLUORANTHENE	Y	ANNUAL	0.00909	1.74	0.0872	POM
205-99-2	BENZO(B)FLUORANTHENE	Y	ANNUAL	0.00909	1.74	0.0872	7-PAH, POM
207-08-9	BENZO(K)FLUORANTHENE	Y	ANNUAL	0.00909	1.74	0.0872	7-PAH, POM
218-01-9	1,2-BENZOPHENANTHRENE	Y	ANNUAL	0.0909	17.4	0.872	7-PAH, POM
	BENZO(A)PHENANTHRENE	Y	ANNUAL	0.0909	17.4	0.872	7-PAH, POM
	CHRYSENE	Y	ANNUAL	0.0909	17.4	0.872	7-PAH, POM
224-42-0	DIBENZ(A,J)ACRIDINE	Y	ANNUAL	0.00909	1.74	0.0872	POM
	DIBENZACRIDINE	Y	ANNUAL	0.00909	1.74	0.0872	POM
226-36-8	1,2,5,6-DIBENZACRIDINE	Y	24 HR	0.00909	1.74	0.0872	7-PAH, POM
	DIBENZ(A,H)ACRIDINE	Y	24 HR	0.00909	1.74	0.0872	7-PAH, POM
298-04-4	DISULFOTON (DISULFUTON)	N	24 HR	6	0.789	0.0394	
301-04-2	LEAD ACETATE (Pb(O2C2H3)2)	Y	ANNUAL	0.0125	2.4	0.12	LEAD COMPOUNDS
	LEAD DIACETATE	Y	ANNUAL	0.0125	2.4	0.12	LEAD COMPOUNDS
302-01-2	DIAMINE	Y	ANNUAL	0.000204	0.0391	0.00196	
	HYDRAZINE	Y	ANNUAL	0.000204	0.0391	0.00196	
	HYDRAZINE ANHYDROUS	Y	ANNUAL	0.000204	0.0391	0.00196	
303-34-4	(Z)-2-METHYLCROTONIC ACID, 2,3-DIHYDROXY-2-(1-MET	N	ANNUAL	0.000455	0.0873	0.00437	
	AI3-51770	N	ANNUAL	0.000455	0.0873	0.00437	
	LASIOCARPINE	N	ANNUAL	0.000455	0.0873	0.00437	
	NCI-C01478	N	ANNUAL	0.000455	0.0873	0.00437	
305-03-3	CHLORAMBUCIL	N	ANNUAL	0.0000769	0.00148	0.0000738	
309-00-2	ALDRIN	N	ANNUAL	0.000204	0.0391	0.00196	
315-22-0	MONOCROTALINE	N	ANNUAL	0.000345	0.0662	0.00331	
319-84-6	alpha BHC	Y	ANNUAL	0.0013	0.249	0.0125	
	HEXACHLOROCYCLOHEXANE, alpha	Y	ANNUAL	0.0013	0.249	0.0125	
	LINDANE, alpha	Y	ANNUAL	0.0013	0.249	0.0125	
319-85-7	beta BHC	Y	ANNUAL	0.00233	0.447	0.0224	
	HEXACHLOROCYCLOHEXANE, beta	Y	ANNUAL	0.00233	0.447	0.0224	
	LINDANE, beta	Y	ANNUAL	0.00233	0.447	0.0224	
333-41-5	BASUDIN	N	24 HR	9	1.18	0.0591	
	DIAZINON	N	24 HR	9	1.18	0.0591	
	DIMPYLATE	N	24 HR	9	1.18	0.0591	
	SPECTRACIDE	N	24 HR	9	1.18	0.0591	
366-70-1	PROCARBAZINE HYDROCHLORIDE	N	ANNUAL	0.000294	0.0564	0.00282	
446-86-6	AZANIN	N	ANNUAL	0.00196	0.376	0.0188	
	AZATHIOPRINE	N	ANNUAL	0.00196	0.376	0.0188	
	AZOTHIOPRINE	N	ANNUAL	0.00196	0.376	0.0188	
492-80-8	4,4'-IMINOCARBONYLBIS(N,N-DIMETHYL-ANILINE	N	ANNUAL	0.004	0.768	0.0384	
	ANILINE, 4,4'-IMINOCARBONYLBIS(N,N-DIMETHYL-	N	ANNUAL	0.004	0.768	0.0384	
	AURAMINE	N	ANNUAL	0.004	0.768	0.0384	

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505-60-2	MUSTARD GAS	N	24 HR	0.7	0.092	0.0046	
	SULFUR MUSTARD	N	24 HR	0.7	0.092	0.0046	
510-15-6	CHLOROBENZILATE	Y	ANNUAL	0.0323	6.2	0.31	
513-37-1	1-CHLORO-2-METHYL-1-PROPENE	N	ANNUAL	7.69	1480	73.8	
	2-METHYL-1-CHLOROPROPENE	N	ANNUAL	7.69	1480	73.8	
	DIMETHYLVINYL CHLORIDE	N	ANNUAL	7.69	1480	73.8	
531-82-8	N-(4-(5-NITRO-2-FURYL)-2-THIAZOLYL)ACETAMIDE	N	ANNUAL	0.00233	0.447	0.0224	
532-27-4	CHLOROACETOPHENONE,2-	Y	24 HR	0.03	0.00394	0.000197	
540-73-8	1,2-DIMETHYLHYDRAZINE	N	ANNUAL	0.00000625	0.0012	0.00006	
	DIMETHYLHYDRAZINE,1,2-	N	ANNUAL	0.00000625	0.0012	0.00006	
542-75-6	1,3-DICHLOROPROPENE	Y	ANNUAL	0.0625	12	0.6	
	DICHLOROPROPENE,1,3-	Y	ANNUAL	0.0625	12	0.6	
	TELON II	Y	ANNUAL	0.0625	12	0.6	
542-88-1	BIS(CHLOROMETHYL)ETHER	Y	ANNUAL	0.0000769	0.0148	0.000738	
555-84-0	1-[(5-NITROFURFURYLIDENE)-AMINO]-2-IMIDAZOLIDINON	N	ANNUAL	0.00196	0.376	0.0188	
563-47-3	3-,2-CHLOROMETHYLPROPENE	N	ANNUAL	0.025	4.8	0.24	
	CHLOROMETHYLPROPENE,3-,2-	N	ANNUAL	0.025	4.8	0.24	
569-61-9	4,4',4"-TRIAMINOTRIPHENYLMETHANE HYDROCHLORIDE	N	ANNUAL	0.0141	2.71	0.135	
	BENZENAMINE, 4-((4-AMINOPHENYL)(4-IMINO-2,5-CYCLO	N	ANNUAL	0.0141	2.71	0.135	
	CI BASIC RED	N	ANNUAL	0.0141	2.71	0.135	
	PARAROSANILINE HYDROCHLORIDE	N	ANNUAL	0.0141	2.71	0.135	
584-84-9	2,4-TOLUENE DIISOCYANATE	Y	24 HR	0.07	0.0092	0.00046	
	TOLUENE DIISOCYANATE, 2,4-	Y	24 HR	0.07	0.0092	0.00046	
593-60-2	VINYL BROMIDE	Y	24 HR	3	0.394	0.00197	
593-74-8	DIMETHYL MERCURY	Y	24 HR	0	0	0	MERCURY COMPOUNDS
	METHYL MERCURY	Y	24 HR	0	0	0	MERCURY COMPOUNDS
602-87-9	NITROACENAPHTHENE,5-	N	ANNUAL	0.027	5.18	0.259	
607-57-8	2-NITROFLUORENE	Y	ANNUAL	0.0909	17.4	0.872	POM
	NITROFLUORENE,2-	Y	ANNUAL	0.0909	17.4	0.872	POM
608-73-1	HEXACHLOROXYCLOHEXANE, technical	N	ANNUAL	0.000909	0.174	0.00872	
	t-HCH	N	ANNUAL	0.000909	0.174	0.00872	
615-05-4	2,4-DIAMINOANISOLE	N	ANNUAL	0.152	29.2	1.46	
	ANISOLE,2,4-DIAMINO	N	ANNUAL	0.152	29.2	1.46	
615-53-2	NITROSO-N-METHYLURETHANE, N-	N	ANNUAL	0.0000323	0.0062	0.00031	
	n-NITROSO-n-METHYLURETHANE	N	ANNUAL	0.0000323	0.0062	0.00031	
621-64-7	N-NITROSODI-N-PROPYLAMINE	N	ANNUAL	0.005	0.0959	0.0048	
624-83-9	ISOCYANATOMETHANE	Y	24 HR	1	0.131	0.00657	
	METHYL ISOCYANATE	Y	24 HR	1	0.131	0.00657	
627-44-1	DIETHYL MERCURY	N	24 HR	0	0	0	
630-08-0	CARBON MONOXIDE	N	1 HR	23000	50.4	1.14	
	CARBONIC OXIDE	N	1 HR	23000	50.4	1.14	
630-20-6	1,1,1,2-TETRACHLOROETHANE	N	ANNUAL	0.135	25.9	1.3	
	ETHANE, 1,1,1,2-TETRACHLORO-	N	ANNUAL	0.135	25.9	1.3	
	NCI-C52459	N	ANNUAL	0.135	25.9	1.3	
	TETRACHLOROETHANE,1,1,1,2-	N	ANNUAL	0.135	25.9	1.3	
636-21-5	TOLUIDINE HYDROCHLORIDE,O-	N	ANNUAL	0.027	5.18	0.259	
671-16-9	PROCARBAZINE	N	ANNUAL	0.00025	0.048	0.0024	
684-93-5	NITROSO-N-METHYLUREA, N-	Y	ANNUAL	0.0000294	0.00564	0.000282	
	n-NITROSOMETHYLUREA	Y	ANNUAL	0.0000294	0.00564	0.000282	
	n-NITROSO-n-METHYLUREA	Y	ANNUAL	0.0000294	0.00564	0.000282	
712-68-5	2-AMINO-5-(5-NITRO-2-FURYL)-1,3,4-THIAZOL	N	ANNUAL	0.000217	0.0416	0.00208	
759-73-9	ETHYLNITROSOUREA,1-,1-	N	ANNUAL	0.00013	0.0249	0.00125	
	NITROSO-N-ETHYLUREA, N-	N	ANNUAL	0.00013	0.0249	0.00125	

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759-73-9	n-NITROSO-n-ETHYLUREA	N	ANNUAL	0.00013	0.0249	0.00125	
811-97-2	1,1,1,2-TETRAFLUOROETHANE	N	24 HR	80000	10500	526	
	HFC-134a	N	24 HR	80000	10500	526	
	NORFLURANE	N	24 HR	80000	10500	526	
	R-134a	N	24 HR	80000	10500	526	
822-06-0	1,6-HEXAMETHYLENE DIISOCYANATE	Y	24 HR	0.07	0.0092	0.00046	
	HDI	Y	24 HR	0.07	0.0092	0.00046	
	HEXAMETHYLENE-1,6-DIISOCYANATE	Y	24 HR	0.07	0.0092	0.00046	
	HEXANE 1,6-DIISOCYANATE	Y	24 HR	0.07	0.0092	0.00046	
838-88-0	4,4'-METHYLENE BIS(2 METHYLANILINE)	N	ANNUAL	0.00385	0.739	0.0369	
	METHYLENE BIS(2 METHYLANILINE), 4,4'-	N	ANNUAL	0.00385	0.739	0.0369	
924-16-3	N-NITROSODI-N-BUTYLAMINE	N	ANNUAL	0.000323	0.062	0.0031	
930-55-2	1-NITROSOPYRROLIDINE	N	ANNUAL	0.00167	0.32	0.016	
	NITROSOPYRROLIDINE,1-	N	ANNUAL	0.00167	0.32	0.016	
1024-57-3	1,4,5,6,7,8,8-HEPTACHLORO-2,3-EPOXY-3A,4,7,7A-TETRA	N	ANNUAL	0.000385	0.0739	0.00369	
	EPOXYHEPTACHLOR	N	ANNUAL	0.000385	0.0739	0.00369	
	HCE	N	ANNUAL	0.000385	0.0739	0.00369	
	HEPTACHLOR EPOXIDE	N	ANNUAL	0.000385	0.0739	0.00369	
1116-54-7	N-NITROSODIETHANOLAMINE	N	ANNUAL	0.00125	0.24	0.012	
1120-71-4	1,2-OXATHIOLANE, 2,2-DIOXIDE	Y	ANNUAL	0.00145	0.278	0.0139	
	1,3-PROPANE SULTONE	Y	ANNUAL	0.00145	0.278	0.0139	
	3-HYDROXY-1-PROPANESULPHONIC ACID SULTONE	Y	ANNUAL	0.00145	0.278	0.0139	
	PROPANE SULTONE,1,3-	Y	ANNUAL	0.00145	0.278	0.0139	
1304-56-9	BERYLLIUM MONOXIDE	Y	ANNUAL	0.000417	0.08	0.004	BERYLLIUM COMPOUNDS
	BERYLLIUM OXIDE	Y	ANNUAL	0.000417	0.08	0.004	BERYLLIUM COMPOUNDS
1309-64-4	ANTIMONY TRIOXIDE (as Sb)	N	24 HR	0.2	0.0263	0.00131	ANTIMONY COMPOUNDS
1310-73-2	CAUSTIC SODA	N	1 HR	8	0.0175	0.000876	
	LYE	N	1 HR	8	0.0175	0.000876	
	SODIUM HYDROXIDE	N	1 HR	8	0.0175	0.000876	
1314-62-1	VANADIUM PENTOXIDE (V2O5)	N	1 HR	30	0.0657	0.00329	
1332-21-4	ACTINOLITE, ANTHOPHYLLITE	Y	ANNUAL	0.0000159	0.00305	0.000153	
	ASBESTOS	Y	ANNUAL	0.0000159	0.00305	0.000153	
	CHRYSOTILE, AMOSITE, TREMOLITE	Y	ANNUAL	0.0000159	0.00305	0.000153	
	CROCIDOLITE	Y	ANNUAL	0.0000159	0.00305	0.000153	
1333-82-0	CHROMIC ACID (CrO3)	Y	ANNUAL	0.0000128	0.00246	0.000123	CHROMIUM COMPOUNDS
	CHROMIUM TRIOXIDE	Y	ANNUAL	0.0000128	0.00246	0.000123	CHROMIUM COMPOUNDS
1335-32-6	BIS(ACETATO)TETRAHYDROXYTRILEAD	Y	ANNUAL	0.0909	17.4	0.872	LEAD COMPOUNDS
	LEAD SUBACETATE	Y	ANNUAL	0.0909	17.4	0.872	LEAD COMPOUNDS
1336-36-3	POLYCHLORINATED BIPHENYLS (AROCHLORS) (PCB)	Y	24 HR	0.00175	0.336	0.0168	
1596-84-5	SUCCINIC ACID 2,2-DIMETHYLHYDRAZIDE	N	ANNUAL	0.196	37.6	1.88	
1634-04-4	2-METHOXY-2-METHYLPROPANE	Y	ANNUAL	3.85	739	36.9	
	METHYL TERT-BUTYL ETHER	Y	ANNUAL	3.85	739	36.9	
	T-BUTYL METHYL ETHER	Y	ANNUAL	3.85	739	36.9	
1694-09-3	BENZYL VIOLET 4B	N	ANNUAL	0.175	33.6	1.68	
1746-01-6	2,3,7,8-TCDD	Y	ANNUAL	2.63E-08	0.00000505	0.00000252	DIOXINS/FURANS
	2,3,7,8-TETRACHLORODIBENZO-P-DIOXIN	Y	ANNUAL	2.63E-08	0.00000505	0.00000252	DIOXINS/FURANS
	2,3,7,8-TETRACHLORODIBENZO-P-DIOXIN and related com	Y	ANNUAL	2.63E-08	0.00000505	0.00000252	DIOXINS/FURANS
	TETRACHLORODIBENZO-P-DIOXIN,2,3,7,8- (CL-DIOXIN)	Y	ANNUAL	2.63E-08	0.00000505	0.00000252	DIOXINS/FURANS
1836-75-5	NITROFEN	N	ANNUAL	0.0435	8.35	0.417	
1897-45-6	1,3-BENZENEDICARBONITRILE, 2,4,5,6-TETRACHLORO-	N	ANNUAL	1.12	215	10.7	
	CHLOROTHALONIL	N	ANNUAL	1.12	215	10.7	
1937-37-7	DIRECT BLACK 38	N	ANNUAL	0.000476	0.00000913	0.0000457	
	META BLACK	N	ANNUAL	0.000476	0.00000913	0.0000457	
2385-85-5	MIREX	N	ANNUAL	0.000196	0.0376	0.00188	

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2425-06-1	CAPTAFOL	N	ANNUAL	0.0233	4.47	0.224	
2475-45-8	DISPERSE BLUE 1	N	ANNUAL	0.769	148	7.38	
2602-46-2	DIRECT BLUE 6	N	ANNUAL	0.000476	0.0913	0.00457	
	KAYAKU DIRECT BLUE BB	N	ANNUAL	0.000476	0.0913	0.00457	
2784-94-3	HC BLUE 1	N	ANNUAL	0.0667	12.8	0.64	
3068-88-0	B-BUTYROLACTONE	N	ANNUAL	0.00345	0.662	0.0331	
3223-07-2	MELPHALAN HCl	N	ANNUAL	0.000027	0.00518	0.000259	
3268-87-9	1,2,3,4,6,7,8,9-OCTACHLORODIBENZO-P-DIOXIN	Y	ANNUAL	0.000263	0.0505	0.00252	DIOXINS/FURANS
	OCTACHLORODIBENZO-P-DIOXIN,1,2,3,4,6,7,8,9-	Y	ANNUAL	0.000263	0.0505	0.00252	DIOXINS/FURANS
3546-10-9	p-(BIS(2-CHLOROETHYL)AMINO)PHENYLACETIC ACID CH	N	ANNUAL	0.0000233	0.00447	0.000224	
	PHENESTRIN	N	ANNUAL	0.0000233	0.00447	0.000224	
3564-09-8	PONCEAN BR	N	ANNUAL	0.217	41.6	2.08	
3570-75-0	NIFURTHIAZOLE	N	ANNUAL	0.00152	0.292	0.0146	
3688-53-7	2-(FURYL)-3-(5-NITRO-2-FURYL)ACRYLAMIDE	N	ANNUAL	0.0145	2.78	0.139	
	2-FURANACETAMIDE, ALPHA-((5-NITRO-2-FURANYL)MET	N	ANNUAL	0.0145	2.78	0.139	
	AF-2	N	ANNUAL	0.0145	2.78	0.139	
	FURYL FURAMIDE	N	ANNUAL	0.0145	2.78	0.139	
3697-24-3	5-METHYLCHRYSENE	Y	ANNUAL	0.000909	0.174	0.00872	POM
	METHYLCHRYSENE,5	Y	ANNUAL	0.000909	0.174	0.00872	POM
3761-53-3	PONCEAU MX	N	ANNUAL	0.769	148	7.38	
4342-03-4	4-(DIMETHYLTRIAZENO)IMIDAZOLE-5-CARBOXAMIDE	N	ANNUAL	0.0000714	0.0137	0.000685	
	5-(3,3-DIMETHYLTRIAZENO)IMIDAZOLE-4-CARBOXAMIDE	N	ANNUAL	0.0000714	0.0137	0.000685	
	DACARBAZINE	N	ANNUAL	0.0000714	0.0137	0.000685	
	DIC	N	ANNUAL	0.0000714	0.0137	0.000685	
5160-02-1	BRILLIANT RED	N	ANNUAL	0.667	128	6.4	
	C.I. PIGMENT RED 53:1	N	ANNUAL	0.667	128	6.4	
	D&C RED NO 9	N	ANNUAL	0.667	128	6.4	
5522-43-0	1-NITROPYRENE	Y	ANNUAL	0.00909	1.74	0.0872	POM
	NITROPYRENE,1-	Y	ANNUAL	0.00909	1.74	0.0872	POM
6055-19-2	CYCLOPHOSPHAMIDE (hydrated)	N	ANNUAL	0.00625	1.2	0.06	
6109-97-3	3-AMINOETHYL CARBAZOLE HYDROCHLORIDE	N	ANNUAL	0.0455	8.73	0.437	
	AMINOETHYL CARBAZOLE HYDROCHLORIDE,3-,	N	ANNUAL	0.0455	8.73	0.437	
6423-43-4	PROPYLENE GLYCOL DINITRATE	N	24 HR	0.276	0.0363	0.00181	
7439-92-1	LEAD	Y	ANNUAL	0.0833	16	10	LEAD COMPOUNDS
7439-96-5	MANGANESE	Y	24 HR	0.04	0.00526	0.000263	MANGANESE COMPOUND
7439-97-6	MERCURY, ELEMENTAL	Y	24 HR	0.09	0.0118	0.000591	MERCURY COMPOUNDS
7440-41-7	BERYLLIUM and compounds	Y	ANNUAL	0.000417	0.08	0.004	BERYLLIUM COMPOUNDS
7440-43-9	CADMIUM and compounds	Y	ANNUAL	0.000238	0.0457	0.00228	CADMIUM COMPOUNDS
7440-48-4	COBALT, metal dust & fume	Y	24 HR	0.1	0.013	0.000657	COBALT COMPOUNDS
7440-50-8	COPPER, dusts and mists, as Cu compounds	N	1 HR	100	0.219	0.011	
7440-62-2	VANADIUM (elemental as metal)	N	24 HR	0.2	0.0263	0.00131	
7446-09-5	SULFUR DIOXIDE	N	1 HR	660	1.45	0.457	
7496-02-8	6-NITROCHRYSENE	Y	ANNUAL	0.0000909	0.0174	0.000872	POM
7550-45-0	TITANIUM TETRACHLORIDE	Y	24 HR	0.1	0.0131	0.00657	
7631-86-9	SILICA (crystalline, respirable)	N	24 HR	3	0.394	0.0197	
7647-01-0	HYDROCHLORIC ACID	Y	24 HR	9	1.18	0.0591	
	HYDROGEN CHLORIDE	Y	24 HR	9	1.18	0.0591	
	MURIATIC ACID	Y	24 HR	9	1.18	0.0591	
7664-38-2	PHOSPHORIC ACID	N	24 HR	7	0.92	0.046	
7664-39-3	HYDROFLUORIC ACID, as F	Y	24 HR	14	1.84	0.092	
	HYDROGEN FLUORIDE, as F	Y	24 HR	14	1.84	0.092	
7664-41-7	AMMONIA	N	24 HR	70.8	9.31	0.465	
7664-93-9	SULFURIC ACID	N	24 HR	1	0.131	0.00657	

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CAS No	POLLUTANT NAME	HAP	Avg. Period	ASIL (ug/m3)	SQER (lbs/avg period)	De Minimis (lbs/avg period)	HAP CATEGORY
7664-93-9	SULFURIC ACID MIST	N	24 HR	1	0.131	0.00657	
7697-37-2	NITRIC ACID	N	1 HR	86	0.188	0.00942	
7723-14-0	PHOSPHOROUS (YELLOW)	Y	24 HR	20	2.63	0.131	
7738-94-5	CHROMIC SULFURIC ACID	Y	ANNUAL	0.0000151	0.0029	0.000145	CHROMIUM COMPOUNDS
7757-82-6	BISODIUM SULFATE	N	1 HR	120	0.263	0.0131	
	DISODIUM MONOSULFATE	N	1 HR	120	0.263	0.0131	
	DISODIUM SULFATE	N	1 HR	120	0.263	0.0131	
	SODIUM SULFATE	N	1 HR	120	0.263	0.0131	
7758-01-2	POTASSIUM BROMATE	N	ANNUAL	0.00714	1.37	0.0685	
7758-97-6	LEAD CHROMATE, as Cr VI	Y	ANNUAL	0.0000414	0.00794	0.000397	CHROMIUM COMPOUNDS
7782-41-4	FLUORINE (gas F2)	N	24 HR	15.8	2.08	0.104	
7782-49-2	SELENIUM	Y	24 HR	20	2.63	0.131	SELENIUM COMPOUNDS
7782-50-5	CHLORINE	Y	24 HR	0.2	0.026	0.00131	
7783-06-4	HYDROGEN SULFIDE	N	24 HR	2	0.263	0.0131	
7783-07-5	HYDROGEN SELENIDE, as Se	Y	1 HR	5	0.011	0.000548	SELENIUM COMPOUNDS
7783-20-2	AMMONIUM SULFATE	N	1 HR	120	0.263	0.0131	
	DIAMMONIUM SULFATE	N	1 HR	120	0.263	0.0131	
7784-42-1	ARSENIC TRIHYDRIDE	Y	24 HR	0.05	0.00657	0.000329	ARSENIC COMPOUNDS
	ARSINE	Y	24 HR	0.05	0.00657	0.000329	ARSENIC COMPOUNDS
	HYDROGEN ARSENIDE	Y	24 HR	0.05	0.00657	0.000329	ARSENIC COMPOUNDS
7803-51-2	PHOSPHINE	Y	24 HR	0.8	0.105	0.00526	
7803-63-6	AMMONIUM BISULFATE	N	1 HR	120	0.263	0.0131	
8001-35-2	CAMPHENE (CHLORINATED)	Y	ANNUAL	0.00294	0.564	0.0282	
	TOXAPHENE (CHLORINATED CAMPHENE)	Y	ANNUAL	0.00294	0.564	0.0282	
8007-45-2	COAL TAR	N	ANNUAL	0.00162	0.311	0.0155	7-PAH, POM
10028-15-6	OZONE	N	1 HR	180	0.394	0.0197	
10028-22-5	FERRIC SULFATE	N	1 HR	120	0.263	0.0131	
10034-93-2	HYDRAZINE SULFATE	N	ANNUAL	0.00116	0.223	0.0111	
10048-13-2	STERIGMATOCYSTIN	N	ANNUAL	0.0001	0.0192	0.000959	
10049-04-4	CHLORINE DIOXIDE	N	24 HR	0.2	0.026	0.00131	
10102-44-0	NITROGEN DIOXIDE	N	1 HR	470	1.03	0.457	
10294-40-3	BARIUM CHROMATE (Cr VI)	Y	ANNUAL	0.0000149	0.00286	0.000143	CHROMIUM COMPOUNDS
10595-95-6	NITROSOMETHYLETHYLAMINE, N-	N	ANNUAL	0.000159	0.0305	0.00153	
	n-NITROSOMETHYLETHYLAMINE	N	ANNUAL	0.000159	0.0305	0.00153	
	n-NITROSO-n-METHYLETHYLAMINE	N	ANNUAL	0.000159	0.0305	0.00153	
11115-74-5	CHROMIC SULFURIC ACID OBSOLETE	Y	ANNUAL	0.0000151	0.0029	0.000145	CHROMIUM COMPOUNDS
12035-72-2	NICKEL SUBSULFIDE	Y	ANNUAL	0.00204	0.391	0.0196	NICKEL COMPOUNDS
	NICKEL TRITADISULPHIDE	Y	ANNUAL	0.00204	0.391	0.0196	NICKEL COMPOUNDS
	TRINICKEL DISULFIDE	Y	ANNUAL	0.00204	0.391	0.0196	NICKEL COMPOUNDS
13510-49-1	BERYLLIUM SULFATE (BeSO4)	Y	ANNUAL	0.00000116	0.000223	0.0000111	BERYLLIUM COMPOUNDS
13552-44-8	METHYLENEDIANILINE DIHYDROCHLORIDE,4,	N	ANNUAL	0.00294	0.564	0.0282	
16071-86-6	DIRECT BROWN 95	N	ANNUAL	0.000526	0.101	0.00505	
16543-55-8	NITROSONORNICOTINE, n-	N	ANNUAL	0.0025	0.48	0.024	
	n-NITROSONORNICOTINE	N	ANNUAL	0.0025	0.48	0.024	
16568-02-8	GYROMITRIN	N	ANNUAL	0.000345	0.0662	0.00331	
16984-48-8	FLUORIDES, as F, containing fluoride, NOS	N	24 HR	13	1.71	0.0854	
18454-12-1	LEAD CHROMATE OXIDE (Pb2(CrO4)O)	Y	ANNUAL	0.0000701	0.0135	0.000673	LEAD COMPOUNDS
	YELLOW CHROME	Y	ANNUAL	0.0000701	0.0135	0.000673	LEAD COMPOUNDS
18540-29-9	CHROMIUM (VI)	Y	ANNUAL	0.00000667	0.00128	0.000064	CHROMIUM COMPOUNDS
18662-53-8	NITRILOTRIACETIC ACID TRISODIUM SALT, MO	N	ANNUAL	0.345	66.2	3.31	
18883-66-4	STREPTOZOTOCIN	N	ANNUAL	0.0000323	0.0062	0.00031	
19408-74-3	1,2,3,7,8,9-HEXACHLORODIBENZO-P-DIOXIN	Y	ANNUAL	0.000000263	0.0000505	0.00000252	DIOXINS/FURANS

SWCAA TOXIC AIR POLLUTANTS '09 by CAS

CAS No	POLLUTANT NAME	HAP	Avg. Period	ASIL (ug/m3)	SQER (lbs/avg period)	De Minimis (lbs/avg period)	HAP CATEGORY
19408-74-3	HEXACHLORODIBENZO-P-DIOXIN,1,2,3,7,8,9-	Y	ANNUAL	0.000000263	0.0000505	0.00000252	DIOXINS/FURANS
25013-16-5	ANTIOXYNE B	N	ANNUAL	17.5	3360	168	
	BHA	N	ANNUAL	17.5	3360	168	
	BUTYLATED HYDROXYANISOLE	N	ANNUAL	17.5	3360	168	
26148-68-5	A-ALPHA-C(2-AMINO-9H-PYRIDO[2,3-b]INDOLE)	N	ANNUAL	0.00877	1.68	0.0841	
26471-62-5	TOLUENE DIISOCYANATE	Y	24 HR	0.07	0.0092	0.00046	
31508-00-6	2,3',4,4',5-PENTACHLOROBIPHENYL	Y	ANNUAL	0.000263	0.0505	0.00252	PCBs
	PCB 118	Y	ANNUAL	0.000263	0.0505	0.00252	PCBs
32534-81-9	PENTABROMODIPHENYL OXIDE	N	24 HR	6	0.789	0.0394	
32598-13-3	3,3',4,4'-TETRACHLOROBIPHENYL	N	ANNUAL	0.000263	0.0505	0.00252	
32598-14-4	2,3,3',4,4'-PENTACHLOROBIPHENYL	N	ANNUAL	0.000263	0.0505	0.00252	
32774-16-6	3,3',4,4',5,5'-HEXACHLOROBIPHENYL	N	ANNUAL	0.000263	0.0505	0.00252	
34465-46-8	HEXACHLORODIBENZODIOXIN,1,2,3,6,7,8-	Y	ANNUAL	0.000000263	0.0000505	0.00000252	DIOXINS/FURANS
	HEXACHLORODIBENZO-p-DIOXINS, NOS	Y	ANNUAL	0.000000263	0.0000505	0.00000252	DIOXINS/FURANS
35822-46-9	1,2,3,4,6,7,8-HEPTACHLORODIBENZO-p-DIOXIN	Y	ANNUAL	0.00000263	0.000505	0.0000252	DIOXINS/FURANS
	HEPTACHLORODIBENZO-p-DIOXIN,1,2,3,4,6,7,8-	Y	ANNUAL	0.00000263	0.000505	0.0000252	DIOXINS/FURANS
37871-00-4	HEPTACHLORODIBENZO-P-DIOXINS, NOS	Y	ANNUAL	0.00000263	0.000505	0.0000252	DIOXINS/FURANS
38380-08-4	2,3,3',4,4',5-HEXACHLOROBIPHENYL	N	ANNUAL	0.0000526	0.0101	0.00505	
39001-02-0	1,2,3,4,6,7,8,9-OCTACHLORODIBENZOFURAN	Y	ANNUAL	0.000263	0.0505	0.00252	DIOXINS/FURANS
	OCTACHLORODIBENZOFURAN	Y	ANNUAL	0.000263	0.0505	0.00252	DIOXINS/FURANS
39156-41-7	2,4-DIAMINOANISOLE SULFATE	N	ANNUAL	0.27	51.8	2.59	
	DIAMINOANISOLESFATETRIHYDRATE,2,4-	N	ANNUAL	0.27	51.8	2.59	
39227-28-6	1,2,3,4,7,8-HEXACHLORODIBENZO-p-DIOXIN	Y	ANNUAL	0.000000263	0.0000505	0.00000252	DIOXINS/FURANS
39635-31-9	2,3,3',4,4',5,5'-HEPTACHLOROBIPHENYL	N	ANNUAL	0.000263	0.0505	0.00252	
40088-47-9	TETRABROMODIPHENYL ETHER	N	24 HR	6	0.789	0.0394	
40321-76-4	1,2,3,7,8-PENTACHLORODIBENZO-p-DIOXIN	Y	ANNUAL	2.63E-08	0.00000505	0.000000252	DIOXINS/FURANS
42397-64-8	1,6-DINITROPYRENE	Y	ANNUAL	0.0000909	0.0174	0.000872	POM
	DINITROPYRENE,1,6-	Y	ANNUAL	0.0000909	0.0174	0.000872	POM
42397-65-9	1,8-DINITROPYRENE	Y	ANNUAL	0.0000909	0.174	0.00872	POM
	DINITROPYRENE, 1,8-	Y	ANNUAL	0.0000909	0.174	0.00872	POM
51207-31-9	2,3,7,8-TCDF	Y	ANNUAL	0.000000263	0.0000505	0.00000252	DIOXINS/FURANS
	2,3,7,8-TETRACHLORODIBENZOFURAN	Y	ANNUAL	0.000000263	0.0000505	0.00000252	DIOXINS/FURANS
	TETRACHLORODIBENZOFURAN,2,3,7,8-	Y	ANNUAL	0.000000263	0.0000505	0.00000252	DIOXINS/FURANS
52663-72-6	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	N	ANNUAL	0.000263	0.0505	0.00252	
54749-90-5	CHLOROZOTOCIN	N	ANNUAL	0.0000145	0.00278	0.000139	
55673-89-7	1,2,3,4,7,8,9-HEPTACHLORODIBENZOFURAN	Y	ANNUAL	0.00000263	0.000505	0.0000252	DIOXINS/FURANS
	H7CDF	Y	ANNUAL	0.00000263	0.000505	0.0000252	DIOXINS/FURANS
	HpCDF	Y	ANNUAL	0.00000263	0.000505	0.0000252	DIOXINS/FURANS
55738-54-0	TRANS-2(DIMETHYLAMINO METHYLIMINO)5NITROFURYL	N	ANNUAL	0.00769	1.48	0.0738	
57117-31-4	2,3,4,7,8-PENTACHLORODIBENZOFURAN	Y	ANNUAL	5.26E-08	0.0000101	0.000000505	DIOXINS/FURANS
	PENTACHLORODIBENZOFURAN, 2,3,4,7,8-	Y	ANNUAL	5.26E-08	0.0000101	0.000000505	DIOXINS/FURANS
57117-41-6	1,2,3,7,8-PENTACHLORODIBENZOFURAN	Y	ANNUAL	0.000000526	0.000101	0.000000505	DIOXINS/FURANS
	PENTACHLORODIBENZOFURAN, 1,2,3,7,8-	Y	ANNUAL	0.000000526	0.000101	0.000000505	DIOXINS/FURANS
57117-44-9	1,2,3,6,7,8-HEXACHLORODIBENZOFURAN	Y	ANNUAL	0.000000263	0.0000505	0.00000252	DIOXINS/FURANS
	HEXACHLORODIBENZOFURAN,1,2,3,6,7,8-	Y	ANNUAL	0.000000263	0.0000505	0.00000252	DIOXINS/FURANS
57465-28-8	3,3',4,4',5-PENTACHLOROBIPHENYL	N	ANNUAL	0.000000263	0.0000505	0.00000252	
57653-85-7	1,2,3,6,7,8-HEXACHLORODIBENZO-p-DIOXIN	Y	ANNUAL	0.000000263	0.0000505	0.00000252	DIOXINS/FURANS
57835-92-4	4-NITROPYRENE	N	ANNUAL	0.00909	1.74	0.0872	
60568-05-0	FURMECYCLOX	N	ANNUAL	0.116	22.3	1.11	
60851-34-5	2,3,4,6,7,8-HEXACHLORODIBENZOFURAN	Y	ANNUAL	0.000000263	0.0000505	0.00000252	DIOXINS/FURANS
	HEXACHLORODIBENZOFURAN, 2,3,4,6,7,8-	Y	ANNUAL	0.000000263	0.0000505	0.00000252	DIOXINS/FURANS
62450-06-0	TRYPTOPHAN-P-1	N	ANNUAL	0.000135	0.0259	0.0013	
62450-07-1	TRYPTOPHAN-P-2	N	ANNUAL	0.0011	0.211	0.0106	

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65510-44-3	2',3,4,4',5-PENTACHLOROBIPHENYL	N	ANNUAL	0.000263	0.0505	0.00252	
67562-39-4	1,2,3,4,6,7,8-HEPTACHLORODIBENZOFURAN	Y	ANNUAL	0.00000263	0.000505	0.0000252	DIOXINS/FURANS
	HEPTACHLORODIBENZOFURAN, 1,2,3,4,6,7,8-	Y	ANNUAL	0.00000263	0.000505	0.0000252	DIOXINS/FURANS
67730-10-3	Glu-P-2	N	ANNUAL	0.0025	0.48	0.024	
67730-11-4	Glu-P-1	N	ANNUAL	0.000714	0.137	0.00685	
68006-83-7	2-AMINO-3-METHYL-9H PYRIDOL[2,3-b]INDOLE	N	ANNUAL	0.00294	0.564	0.0282	
69782-90-7	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	N	ANNUAL	0.0000526	0.0101	0.000505	
70362-50-4	3,4,4',5-TETRACHLOROBIPHENYL	N	ANNUAL	0.000263	0.0505	0.00252	
70648-26-9	1,2,3,4,7,8-HEXACHLORODIBENZOFURAN	Y	ANNUAL	0.000000263	0.0000505	0.00000252	DIOXINS/FURANS
	HEXACHLORODIBENZOFURAN, 1,2,3,4,7,8-	Y	ANNUAL	0.000000263	0.0000505	0.00000252	DIOXINS/FURANS
72918-21-9	1,2,3,7,8,9-HEXACHLORODIBENZOFURAN	Y	ANNUAL	0.000000263	0.0000505	0.00000252	DIOXINS/FURANS
	HEXACHLORODIBENZOFURAN, 1,2,3,7,8,9-	Y	ANNUAL	0.000000263	0.0000505	0.00000252	DIOXINS/FURANS
74472-37-0	2,3,4,4',5-PENTACHLOROBIPHENYL	Y	ANNUAL	0.0000526	0.0101	0.000505	PCBs
	PENTACHLOROBIPHENYL, 2,3,4,4',5-	Y	ANNUAL	0.0000526	0.0101	0.000505	PCBs
76180-96-6	2-AMINO-3-METHYLIMIDAZO-[4,5-f]QUINOLINE	N	ANNUAL	0.0025	0.48	0.024	
85535-84-8	CHLORINATED PARAFFINS - short chain (C10-C13)	N	ANNUAL	0.04	7.68	0.384	
	short chain (C10-C13) CHLORINATED PARAFFINS	N	ANNUAL	0.04	7.68	0.384	
108171-26-2	CHLORINATED PARAFFINS	N	ANNUAL	0.04	7.68	0.384	

823 823