

US EPA ARCHIVE DOCUMENT

268.70 Table 1: Conditional Minimize Threat Levels

CAS	Constituent Name	WW Standard (mg/l)	NWW Standard	
			(mg/kg)	(mg/l)
83-32-9	Acenaphthene	31	63000	13
67-64-1	Acetone	16	39000	21
75-05-8	Acetonitrile		2200	1
98-86-2	Acetophenone	17	75000	22
107-05-1	Allyl chloride		260	
62-53-3	Aniline		170	0.072
7440-39-3	Barium	33	34000	45
71-43-2	Benzene		250	0.023
39638-32-9	Bis (2-chloroisopropyl) ether		97	0.0088
117-81-7	Bis(2-ethylhexyl)phthalate		740	0.0011
75-27-4	Bromodichloromethane		240	0.011
75-25-2	Bromoform (Tribromomethane)		1600	0.081
71-36-3	Butanol	16	41000	21
88-85-7	Butyl-4,6-dinitrophenol, 2-sec- (Dinoseb)	0.19	6000	0.24
85-68-7	Butylbenzylphthalate	240	87	67
7440-43-9	Cadmium		110	0.32
75-15-0	Carbon disulfide		3800	24
56-23-5	Carbon tetrachloride		130	0.0077
126-99-8	Chloro-1,3-butadiene, 2- (Chloroprene)	0.52	1700	
106-47-8	Chloroaniline, p-		5800	0.56
108-90-7	Chlorobenzene	2	41000	6
124-48-1	Chlorodibromomethane		200	0.0079
67-66-3	Chloroform		76	0.075
95-57-8	Chlorophenol, 2-	0.9	8500	1
7440-47-3	Chromium		16	2
218-01-9	Chrysene	0.1	35	0.0012
108-39-4	Cresol, m-	8	30000	11
95-48-7	Cresol, o-	8	46000	11
106-44-5	Cresol, p-	0.84	2900	1
72-54-8	DDD		0.26	6800
50-29-3	DDT		0.11	0.0054
84-74-2	Di-n-butyl phthalate	230	90000	25
117-84-0	Di-n-octyl phthalate		21000	0.1
95-50-1	Dichlorobenzene, 1,2-	15	530000	32
106-46-7	Dichlorobenzene, 1,4-		650	0.06
75-71-8	Dichlorodifluoromethane	15	8400	45
75-34-3	Dichloroethane, 1,1-		110	0.00021
107-06-2	Dichloroethane, 1,2-		59	0.00021
156-60-5	Dichloroethylene, trans-1,2-	3	130000	4
120-83-2	Dichlorophenol, 2,4-	0.62	770	0.76
94-75-7	Dichlorophenoxyacetic acid, 2,4- (2,4-D)	2	12000	2
78-87-5	Dichloropropane, 1,2-		180	0.011
10061-01-5	Dichloropropene, cis-1,3-		65	10000
10061-02-6	Dichloropropene, trans-1,3-		62	10000
84-66-2	Diethyl phthalate	190	19000	220
131-11-3	Dimethyl phthalate	78		

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105-67-9	Dimethylphenol, 2,4-	4	24000	5
51-28-5	Dinitrophenol, 2,4-	0.27	450	0.37
121-14-2	Dinitrotoluene, 2,4-		1400	0.39
606-20-2	Dinitrotoluene, 2,6-		420	0.22
122-39-4	Diphenylamine	15	12000	15
298-04-4	Disulfoton		58	120
72-20-8	Endrin	0.073	27	770
141-78-6	Ethyl acetate	390	600000	510
60-29-7	Ethyl ether	27	260000	37
97-63-2	Ethyl methacrylate	24	100000	27
100-41-4	Ethylbenzene	39		42
206-44-0	Fluoranthene	28	21000	2
86-73-7	Fluorene	22	90000	7
76-44-8	Heptachlor		8	
1024-57-3	Heptachlor epoxide		0.56	10
87-68-3	Hexachloro-1,3-butadiene		290	0.0069
319-84-6	Hexachlorocyclohexane, alpha- (alpha-BHC)		0.18	2
319-85-7	Hexachlorocyclohexane, beta- (beta-BHC)	0.00044	0.64	0.0009
58-89-9	Hexachlorocyclohexane, gamma- (Lindane)		0.75	9
77-47-4	Hexachlorocyclopentadiene		1500	
67-72-1	Hexachloroethane		890	0.11
78-83-1	Isobutyl alcohol	39	120000	53
7439-92-1	Lead	30	1600	41
7439-97-6	Mercury	0.3	39	0.4
67-56-1	Methanol	78	310000	110
72-43-5	Methoxychlor	7	280	
74-83-9	Methyl bromide (Bromomethane)	0.37	850	4
74-87-3	Methyl chloride (Chloromethane)		91	
78-93-3	Methyl ethyl ketone	78	250000	110
108-10-1	Methyl isobutyl ketone	8	38000	11
80-62-6	Methyl methacrylate	28	100000	33
298-00-0	Methyl parathion	0.66	6	110
74-95-3	Methylene bromide	2	21000	0.19
75-09-2	Methylene chloride		720	0.053
86-30-6	N-Nitrosodiphenylamine		3600	0.24
91-20-3	Naphthalene	14	430000	15
7440-02-0	Nickel	11	8600	14
98-95-3	Nitrobenzene	0.084	520	0.11
152-16-9	Octamethylpyrophosphoramidate		31	0.37
56-38-2	Parathion	3	19	160000
608-93-5	Pentachlorobenzene	5		
82-68-8	Pentachloronitrobenzene (PCNB)	0.081		
87-86-5	Pentachlorophenol		22	0.0022
108-95-2	Phenol	84	390000	110
298-02-2	Phorate	0.11	510	
23950-58-5	Pronamide	21	230000	25

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129-00-0	Pyrene	54	16000	2
110-86-1	Pyridine	0.16	930	0.21
94-59-7	Safrole		28	0.0044
7782-49-2	Selenium	0.93		
7440-22-4	Silver	200		
95-94-3	Tetrachlorobenzene, 1,2,4,5-	0.23	1600	0.032
630-20-6	Tetrachloroethane, 1,1,1,2-		370	0.042
79-34-5	Tetrachloroethane, 1,1,2,2-		70	0.0077
127-18-4	Tetrachloroethylene	2	100000	3
58-90-2	Tetrachlorophenol, 2,3,4,6-	2	35000	2
7440-28-0	Thallium (I)		33	0.071
108-88-3	Toluene	30	560000	51
76-13-1	Trichloro-1,2,2-trifluoroethane, 1,1,2-	2200		12000
120-82-1	Trichlorobenzene, 1,2,4-	0.69	62000	3
71-55-6	Trichloroethane, 1,1,1-	74	630000	0.054
79-00-5	Trichloroethane, 1,1,2-		190	0.0077
79-01-6	Trichloroethylene		3200	0.049
75-69-4	Trichlorofluoromethane	48	170000	61
95-95-4	Trichlorophenol, 2,4,5-	18	55000	22
88-06-2	Trichlorophenol, 2,4,6-	0.054	160	0.068
93-76-5	Trichlorophenoxyacetic acid, 2,4,5- (245-T)	2	150	2
93-72-1	Trichlorophenoxypropionic acid, 2,4,5- (Silvex)	1	520	2
96-18-4	Trichloropropane, 1,2,3-	1	14000	1
7440-62-2	Vanadium	10	2700	13
1330-20-7	Xylenes (total)	22	710000	700
7440-66-6	Zinc	99	51000	130