

EXHIBIT M



United States
Environmental Protection
Agency

Office of Water
Office of Science and Technology 2006
(4304T)

National Recommended Water Quality Criteria

NATIONAL RECOMMENDED WATER QUALITY CRITERIA FOR PRIORITY TOXIC POLLUTANTS

	Priority Pollutant	CAS Number	Freshwater			Saltwater			Human Health For Consumption of:		FR Cite/Source
			CMC (• g/L)	CCC (• g/L)	ADK	CMC (• g/L)	CCC (• g/L)	AD,bb	Water + Organism Only (• g/L)	Organism Only (• g/L)	
1	Antimony	7440360							5.6 B	640 B	65FR66443
2	Arsenic	7440382	340 ADK	150 ADK		69 AD,bb	36 AD,bb				65FR31682
3	Beryllium	7440417							2		57FR60848
4	Cadmium	7440439	2.0 D,E,K,bb	0.25 D,E,K,bb		40 D,bb	8.8 D,bb		Z		65FR31682
5a	Chromium (III)	16065831	570 D,E,K	74 D,E,K					Z Total		EPA-822-R-01-001 65FR31682
5b	Chromium (VI)	18540299	16 DK	11 DK		1,100 D,bb	50 D,bb		Z Total		65FR31682
6	Copper	7440508	13 D,E,K,cc	9.0 D,E,K,cc		4.8 D,cc,ff	3.1 D,cc,ff		1,300 U		65FR31682
7	Lead	7439921	65 D,E,bb,gg	2.5 D,E,bb,gg		210 D,bb	8.1 D,bb				65FR31682
8a	Mercury	7439976	1.4 DK,hl	0.77 D,K,hl		1.8 D,cc,hl	0.94 D,cc,hl				62FR42160
8b	Methylmercury	22967926								0.3 mg/kg d	EPA-823-R-01-001
9	Nickel	7440020	470 D,E,K	52 D,E,K		74 D,bb	8.2 D,bb		610 B	4,600 B	65FR31682
10	Selenium	7782492	LRT	5.0 Y		290 D,bb,dd	71 D,bb,dd		170 Z	4200	62FR42160 65FR31682 65FR66443
11	Silver	7440224	3.2 D,E,G			1.9 D,G					65FR31682

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12	Thallium	7440280					0.24	0.47	68FR75510
13	Zinc	7440666	120 D,E,K	120 D,E,K	90 D,bb	81 D,bb	7,400 U	26,000 U	65FR31682 65FR66443
14	Cyanide	57125	22 K,Q	5.2 K,Q	1 Q,bb	1 Q,bb	140 µ	140 µ	EPAS20/B-96-001 57FR60848 68FR75510
15	Asbestos	1332214					7 million fibers/L 1		57FR60848
16	2,3,7,8-TCDD (Dioxin)	1746016					5.0E-9 C	5.1E-9 C	65FR66443
17	Acrolein	107028					190	290	65FR66443
18	Acrylonitrile	107131					0.051 B,C	0.25 B,C	65FR66443
19	Benzene	71432					2.2 B,C	51 B,C	IRIS 01/19/00 & 65FR66443
20	Bromoform	75252					4.3 B,C	140 B,C	65FR66443
21	Carbon Tetrachloride	56235					0.23 B,C	1.6 B,C	65FR66443
22	Chlorobenzene	108907					130 Z,U	1,600 U	68FR75510
23	Chlorodibromomethane	124481					0.40 B,C	13 B,C	65FR66443
24	Chloroethane	75003							

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25 2-Chloroethylvinyl Ether	110758								
26 Chloroform	67663					5.7 cP	470 cP		62FR42160
27 Dichlorobromomethane	75274						0.55 B,C	17 B,C	65FR66443
28 1,1-Dichloroethane	75343								
29 1,2-Dichloroethane	107062					0.38 B,C		37 B,C	65FR66443
30 1,1-Dichloroethylene	75354					330		7,100	68FR75510
31 1,2-Dichloropropane	78875					0.50 B,C		15 B,C	65FR66443
32 1,3-Dichloropropene	542756					0.34 c		21 c	68FR75510
33 Ethylbenzene	100414					530		2,100	68FR75510
34 Methyl Bromide	74839					47 B		1,500 B	65FR66443
35 Methyl Chloride	74873								65FR31682
36 Methylene Chloride	75092					4.6 B,C		590 B,C	65FR66443
37 1,1,2,2-Tetrachloroethane	79345					0.17 B,C		4.0 B,C	65FR66443
38 Tetrachloroethylene	127184					0.69 c		3.3 c	65FR66443
39 Toluene	108883					1,300 z		15,000	68FR75510
40 1,2-Trans-Dichloroethylene	156605					140 z		10,000	68FR75510

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41 1,1,1-Trichloroethane	71556							Z		65FR31682
42 1,1,2-Trichloroethane	79005							0.59 B,C	16 B,C	65FR66443
43 Trichloroethylene	79016							2.5 C	30 C	65FR66443
44 Vinyl Chloride	75014							0.025 C,H	2.4 C,H	68FR75510
45 2-Chlorophenol	95578							81 B,U	150 B,U	65FR66443
46 2,4-Dichlorophenol	120832							77 B,U	290 B,U	65FR66443
47 2,4-Dimethylphenol	105679							380 B	850 B,U	65FR66443
48 2-Methyl-4,6-Dinitrophenol	534521							13	280	65FR66443
49 2,4-Dinitrophenol	51285							69 B	5,300 B	65FR66443
50 2-Nitrophenol	88755									
51 4-Nitrophenol	100027									
52 3-Methyl-4-Chlorophenol	59507							U	U	
53 Pentachlorophenol	87865	19 F,K	15 F,K		13 bb	7.9 bb		0.27 B,C	3.0 B,C,H	65FR31682 65FR66443
54 Phenol	108952							21,000 B,U	1,700,000 B,U	65FR66443
55 2,4,6-Trichlorophenol	88062							1.4 B,C	2.4 B,C,U	65FR66443
56 Acenaphthene	83329							670 B,U	990 B,U	65FR66443

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		CMC (• g/L)	CCC (• g/L)	CMC (• g/L)	CCC (• g/L)		
57 Acenaphthylene	208968						
58 Anthracene	120127			8,300 B	40,000 B		65FR66443
59 Benzidine	92875					0.000086 B,C	0.00020 B,C
60 Benzo(a)Anthracene	56553					0.0038 B,C	0.018 B,C
61 Benzo(a)Pyrene	50328					0.0038 B,C	0.018 B,C
62 Benzo(b)Fluoranthene	205992					0.0038 B,C	0.018 B,C
63 Benzo(ghi)Perylene	191242						
64 Benzo(k)Fluoranthene	207089					0.0038 B,C	0.018 B,C
65 Bis(2-Chloroethoxy)Methane	111911						
66 Bis(2-Chloroethyl)Ether	111444					0.030 B,C	0.53 B,C
67 Bis(2-Chloroisopropyl)Ether	108601					1,400 B	65,000 B
68 Bis(2-Ethylhexyl)Phthalate ^x	117817					1.2 B,C	2.2 B,C
69 4-Bromophenyl Phenyl Ether	101553						
70 Butylbenzyl Phthalate ^w	85687					1,500 B	1,900 B
71 2-Chloronaphthalene	91587					1,000 B	1,600 B
72 4-Chlorophenyl Phenyl Ether	7005723						