

ATTACHMENT E

**SCREENING LEVELS FOR POTENTIAL POLLUTANTS OF CONCERN
IN POTABLE WATER USED FOR HYDROSTATIC TESTING**

CTR #	Constituent	Screening Levels (µg/L)*				Minimum Level ¹
		FW+MUN**	FW-MUN***	Saltwater	MCL	
1	Antimony	6	4300	4300	6	5
2	Arsenic	10	340	36	10	10
3	Beryllium	4	N/A	N/A	4	0.5
4	Cadmium	2.2	2.2	9.3	5	0.5
5a	Chromium (III)	50	180	N/A	50	10
5b	Chromium (VI)	11	11	1100	50	5
6	Copper	9.0	9.0	3.1	1,300	0.5
7	Lead	2.5	2.5	8.1	15	0.5
8	Mercury	0.05	0.051	0.051	2	0.2
9	Nickel	52	52	8.2	100	1
10	Selenium	5.0	5.0	290	50	2
11	Silver	3.4	3.4	1.9	50	0.25
12	Thallium	1.7	6.3	6.3	2	1
13	Zinc	120	120	81	5,000	1
14	Cyanide	5.2	22	1	150	5
17	Acrolein	320	780	780	1	5
18	Acrylonitrile	0.059	0.66	0.66	80	2.0
19	Benzene	1	71	71	0.5	0.5
20	Bromoform	4.3	360	360	70	0.5
21	Carbon Tetrachloride	0.25	4.4	4.4	80	0.5
22	Chlorobenzene	70	21000	21000	70	2
23	Chlordibromomethane	0.41	34	34	80	0.5
26	Chloroform	80	N/A	N/A	80	2
27	Dichlorobromomethane	0.56	46	46	80	0.5
28	1,1-Dichloroethane	5	N/A	N/A	5	0.5
29	1,2-Dichloroethane	0.38	99	99	0.5	0.5
30	1,1-Dichloroethylene	0.057	3.2	3.2	6	0.5
31	1,2-Dichloropropane	0.52	39	39	5	0.5
32	1,3-Dichloropropene	0.5	1700	1700	0.5	0.5
33	Ethylbenzene	700	29000	29000	700	2
34	Methyl Bromide	48	4000	4000		2.0
36	Methylene Chloride	4.7	1600	1600	5	0.5

¹ See Appendix A to the Order for definition of SWRCB Minimum Levels.

* If toxic priority pollutant scan monitoring data from a discharge event show constituent levels above the screening levels or above the MCLs which ever one is higher, accelerated monitoring shall be implemented as prescribed in the monitoring and reporting program to the Order.

** FW+MUN – Applies to Freshwater with existing MUN beneficial use, *** FW-MUN – Applies to freshwater without a MUN beneficial use

CTR #	Constituent	Screening Levels (µg/L)*				Minimum Level ¹
		FW+MUN**	FW-MUN***	Saltwater	MCL	
37	1,1,2,2-Tetrachloroethane	0.17	11	11	1	0.5
38	Tetrachloroethylene	0.8	8.9	8.9	5	0.5
39	Toluene	150	200000	200000	150	2
40	trans-1,2-Dichloroethylene	10	140000	140000	10	1
41	1,1,1-Trichloroethane	200	N/A	N/A	200	2
42	1,1,2-Trichloroethane	0.6	42	42	5	0.5
43	Trichloroethylene	2.7	81	81	5	0.5
44	Vinyl Chloride	0.5	530	530	0.5	0.5
45	2-Chlorophenol	120	400	400		5
46	2,4-Dichlorophenol	93	790	790		5
47	2,4-Dimethylphenol	540	2300	2300		2
48	2-Methyl-4,6-Dinitrophenol	13	770	770		5
49	2,4-Dinitrophenol	70	14000	14000		5
53	Pentachlorophenol	0.28	8.2	8.2	1	1
54	Phenol	21000	4600000	4600000		50
55	2,4,6-Trichlorophenol	2.1	6.5	6.5		10
56	Acenaphthene	1200	2700	2700		1
58	Anthracene	9600	110000	110000		5
59	Benzidine	0.00012	0.00054	0.00054		5
60	Benzo(a)Anthracene	0.0044	0.049	0.049		5
61	Benzo(a)Pyrene	0.0044	0.049	0.049	0.2	2
62	Benzo(b)Fluoranthene	0.0044	0.049	0.049		10
64	Benzo(k)Fluoranthene	0.0044	0.049	0.049		2
66	Bis(2-Chloroethyl)Ether	0.031	1.4	1.4		1
67	Bis(2-Chloroisopropyl)Ether	1400	170000	170000		10
68	Bis(2-Ethylhexyl)Phthalate	1.8	5.9	5.9	4	5
70	Butylbenzyl Phthalate	3000	5200	5200		10
71	2-Chloronaphthalene	1700	4300	4300		10
73	Chrysene	0.0044	0.049	0.049		5
74	Dibenzo(a,h)Anthracene	0.0044	0.049	0.049		0.1
75	1,2-Dichlorobenzene	600	17000	17000	600	0.5
76	1,3-Dichlorobenzene	400	2600	2600		2
77	1,4-Dichlorobenzene	5	2600	2600	5	0.5
78	3,3'-Dichlorobenzidine	0.04	0.077	0.077		5
79	Diethyl Phthalate	23000	120000	120000		10
80	Dimethyl Phthalate	310000	2900000	2900000		10
81	Di-n-Butyl Phthalate	2700	12000	12000		10
82	2,4-Dinitrotoluene	0.11	9.1	9.1		5
85	1,2-Diphenylhydrazine	0.04	0.54	0.54		1
86	Fluoranthene	300	370	370		10
87	Fluorene	1300	14000	14000		10
88	Hexachlorobenzene	0.00075	0.00077	0.00077	1	1
89	Hexachlorobutadiene	0.44	50	50		1
90	Hexachlorocyclopentadiene	50	17000	17000	50	5

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		FW+MUN**	FW-MUN***	Saltwater	MCL	
91	Hexachloroethane	1.9	8.9	8.9		1
92	Indeno(1,2,3-cd) Pyrene	0.0044	0.049	0.049		0.05
93	Isophorone	8.4	600	600		1
95	Nitrobenzene	17	1900	1900		10
96	N-Nitrosodimethylamine	0.00069	8.1	8.1		5
97	N-Nitrosodi-n-Propylamine	0.005	1.4	1.4		5
98	N-Nitrosodiphenylamine	5	16	16		1
100	Pyrene	960	11000	11000		10
101	1,2,4-Trichlorobenzene	5	N/A	N/A	5	5