

TABLE R1

REASONABLE POTENTIAL ANALYSIS FOR PRIORITY POLLUTANTS

Constituent, Unit CTR #	Antimony, µg/L #1	Arsenic, µg/L #2	Be, µg/L #3	Cadmium, µg/L #4	Cr (III), µg/L # 5a	Cr (VI), µg/L # 5b	Cu, µg/L #6	Lead, µg/L #7	Hg, µg/L #8	Nickel, µg/L #9	Se, µg/L #10	Silver, µg/L #11	Thallium, µg/L #12	Zinc, µg/L #13	Cyanide, µg/L #14	Asb, MFL #15
MEC ¹ (Maximum Effluent Concentration), µg/L	0.4 ²	1.1	<.06	0.1	0.6	1.0	7.1	1.8	0.81 0.0028	5.1	3.9 3.0	<0.1	0.08	57.0	4.0	--
Maximum Background, µg/L	0.2	1.1	ND	ND	ND	ND	1.6	0.04	0.0011	4.5	3	ND	0.1	1	1.8	--
Numeric Basin Plan Objective, µg/L (MCL)	MCL 6	MCL 10	MCL 4	MCL 5	MCL 50	MCL 50	MCL 1000	No MCL	MCL 2	MCL 100	MCL 50	MCL 50	MCL 2	MCL 5000	MCL 200	MCL 7 MFL
CMC (µg/L) Freshwater, Total @ 400 mg/l default hardness (as CaCO ₃)	None est.	340 i,m,w	None est.	21.58	5404.62	16 i,m,w	54.72	476.82	None est.	1515.92		44.05	None est.	387.83	22 o	None Est.
CCC (µg/L) Freshwater, Total @ 400 mg/l Hardness (as CaCO ₃)	None est.	150 i,m,w	None est.	7.31	644.2	11 i,m,w	32.12	18.58	None est.	168.54	5 q	None est.	None est.	387.83	5.2 o	None Est.
Human Health, Total µg/L Water + Org.	14 a,s	None Est.	n	n	n	n	1300	n	0.050 a	610 a	n	None Est.	1.7 a,s	None Est.	700 a	7 MFL k,s
Human Health, Total µg/L Organisms Only	4300 a,t	None Est.	n	n	n	n	None Est.	n	0.051 a	4600 a	n	None Est.	6.3 a,t	None Est.	220,000 a,j	None Est.
Other factors (303d listing, bioaccum)	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Reasonable Potential	N	N	N	N	N	N	N	N	Y	N	N	N	N	N	N	N

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TABLE R1 (CONT'D)

Constituent, Unit CTR #	2, 3, 7, 8-TCDD (Dioxin), µg/L # 16	Acrolein, µg/L # 17	Acrylonitrile, µg/L # 18	Benzene, µg/L # 19	Bromoform, µg/L # 20	Carbon Tetrachloride, µg/L # 21	Chlorobenzene (Monochloro-benzene), µg/L # 22	Chlorodibromo- methane, µg/L # 23	Chloroethane, µg/L # 24	2-Chloro- ethylvinyl Ether, (chloroalkylether), µg/L # 25
MEC³ (Maximum Effluent Concentration), µg/L	<0.64	<0.5	<0.3	<0.03	<0.03	<0.04	<0.03	<0.07	<0.03	<0.1
Maximum Background, µg/L	ND	ND	ND	ND	0.1	ND	ND	ND	ND	ND
Numeric Basin Plan Objective, µg/L (MCL, <i>Site Spec if applicable</i>)	MCL 3.0E-08	No MCL	No MCL	MCL 1	MCL THMs 80	MCL 0.5	MCL 70	MCL THMs 80	No MCL	No MCL
CMC Freshwater, Total µg/L	None Est.	None Est.	None Est.	None Est.	None Est.	None Est.	None Est.	None Est.	None Est.	None Est.
CCC Freshwater, Total µg/L	None Est.	None Est.	None Est.	None Est.	None Est.	None Est.	None Est.	None Est.	None Est.	None Est.
Human Health, Total µg/L Water +Org Only	1.3E-08 c	320 s	0.059 a,c,s	1.2 a,c	4.3 a,c	0.25 a,c,s	680 a,s	0.41 a,c	None Est.	None Est.
Human Health, Total µg/L Org Only	1.4E-08 c	780 t	0.66 a,c,t	71 a,c	360 a,c	4.4 a,c,t	21,000 a,j,t	34 a,c	None Est.	None Est.
Other factors (303d listing, bioaccum)	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Reasonable Potential	N	N	N	N	N	N	N	N	N	N

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Constituent, Unit CTR #	Chloroform, µg/L # 26	Dichlorobromo- methane, µg/L # 27	1,1-Dichloroethane, µg/L # 28	1,2-Dichloro- ethane, µg/L # 29	1,1-Dichloro- ethylene, µg/L # 30	1,2-Dichloro- propane, µg/L # 31	1,3-Dichloro- propylene, µg/L # 32	Ethylbenzene, µg/L # 33	Methyl Bromide (Bromomethane), µg/L # 34	Methyl Chloride (Chloromethane), µg/L # 35
MEC⁴ (Maximum Effluent Concentration), µg/L	0.5	<0.03	<0.04	<0.04	<0.06	<0.03	<0.03	<0.04	0.25	<0.04
Maximum Background, µg/L	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Numeric Basin Plan Objective, µg/L (MCL)	MCL THMs 80	MCL THMs 80	MCL 5	MCL 0.5	MCL 6	MCL 5	MCL 0.5	MCL 700	No MCL	No MCL
CMC Freshwater, Total µg/L	None Est.	None Est.	None Est.	None Est.	None Est.	None Est.	None Est.	None Est.	None Est.	None Est.
CCC Freshwater, Total µg/L	None Est.	None Est.	None Est.	None Est.	None Est.	None Est.	None Est.	None Est.	None Est.	None Est.
Human Health, Total µg/L Water +Org Only	(CTR reserved)USEPA 5.7	0.56 a,c	None Est.	0.38 a,c,s	0.057 a,c,s	0.52 a	10 a,s	3,100 a,s	48 a	n
Human Health, Total µg/L Org Only	(CTR reserved)USEPA 470	46 a,c	None Est.	99 a,c,t	3.2 a,c,t	39 a	1,700 a,t	29,000 a,t	4,000 a	n
Other factors (303d listing)	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Reasonable Potential	N	N	N	N	N	N	N	N	N	N

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Constituent, Unit CTR #	Methylene Chloride, µg/L # 36	1,1,2,2-Tetra- chloroethane, µg/L # 37	Tetrachloro- ethylene, µg/L # 38	Toluene, µg/L # 39	1,2-Trans- Dichloro ethylene, µg/L # 40	1,1,1 -Trichloro- ethane, µg/L # 41	1,1,2-Trichloro- ethane, µg/L # 42	Trichloro- ethylene, µg/L # 43	Vinyl Chloride, µg/L # 44	2-Chloro- phenol, µg/L # 45
MEC⁵ (Maximum Effluent Concentration), µg/L	<0.06	<0.04	<0.06	<0.06	<0.06	<0.03	<0.05	<0.05	<0.05	<0.6
Maximum Background, µg/L	ND	ND	ND	<i>0.21</i>	ND	ND	ND	ND	ND	ND
Numeric BP Objective, µg/L (MCL)	MCL, 5	MCL, 1	MCL, 5	MCL, 150	MCL, 10	MCL, 200	MCL, 5	MCL, 5	MCL, 0.5	No MCL
CMC Freshwater, Total µg/L	None Est.	None Est.	None Est.	None Est.	None Est.	None Est.	None Est.	None Est.	None Est.	None Est.
CCC Freshwater, Total µg/L	None Est.	None Est.	None Est.	None Est.	None Est.	None Est.	None Est.	None Est.	None Est.	None Est.
Human Health, Total µg/L Water +Org Only	4.7 a,c	0.17 a,c,s	0.8 c,s	6,800 a	700 a	n	0.60 a,c,s	2.7 c,s	2 c,s	120 a
Human Health, Total µg/L Org Only	1,600 a,c	11 a,c,t	8.85 c,t	200,000 a	140,000 a	n	42 a,c,t	81 c,t	525 c,t	400 a
Other factors (303d list...)	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Reasonable Potential	N	N	N	N	N	N	N	N	N	N

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TABLE R1 (CONT'D)

Constituent, Unit CTR #	2, 4 Dichlorophenol, µg/L # 46	2,4-Dimethyl – phenol, µg/L # 47	2-Methyl 4,6-Di- nitrophenol, µg/L # 48	2,4-Dinitrophenol, µg/L # 49	2-Nitrophenol, µg/L # 50	4-Nitro–phenol, µg/L # 51	4-chloro-3-methyl phenol, µg/L # 52	Pentachloro- phenol, µg/L # 53	Phenol, µg/L # 54
MEC⁶ (Maximum Effluent Concentration), µg/L	<0.7	<0.9	<0.9	<0.6	<0.7	<0.6	<0.5	<0.9	2.0
Maximum Background, µg/L	ND	ND	ND	ND	ND	ND	ND	ND	ND
Numeric BP Objective, µg/L (MCL)	No MCL	No MCL	No MCL	No MCL	No MCL	No MCL	No MCL	MCL, 1	No MCL
CMC Freshwater, Total µg/L At pH= 8	None Est.	None Est.	None Est.	None Est.	None Est.	None Est.	None Est.	23.83 (at pH=8) f,w	None Est.
CCC Freshwater, Total µg/L At pH= 7.9	None Est.	None Est.	None Est.	None Est.	None Est.	None Est.	None Est.	16.54 (at pH=7.9) f,w	None Est.
Human Health, Total µg/L Water +Org Only	93 a,s	540 a	13.4 s	70 a,s	None Est.	None Est.	None Est.	0.28 a,c	21,000 a
Human Health, Total µg/L Org Only	790 a,t	2,300 a	765 t	14,000 a,t	None Est.	None Est.	None Est.	8.2 a,c,j	4,600,000 a,j,t
Other factors (303d list...)	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Reasonable Potential	N	N	N	N	N	N	N	N	N

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TABLE R1 (CONT'D)

Constituent, Unit CTR #	2, 4, 6 Trichloro- phenol, µg/L # 55	Acenaphthene, µg/L # 56	Acenaphthylene, µg/L # 57	Anthracene, µg/L # 58	Benzidine, µg/L # 59	Benzo(a) anthracene, µg/L # 60	Benzo(a) Pyrene, µg/L # 61	Benzo(b) fluoranthene, µg/L # 62	Benzo(ghi) perylene, µg/L # 63
MEC⁷ (Maximum Effluent Concentration), µg/L	<0.6	<0.03	<0.02	<0.03	<1	<0.02	<0.02	<0.02	<0.02
Maximum Background, µg/L	ND	ND	ND	ND	ND	ND	ND	ND	ND
Numeric BP Objective, µg/L (MCL)	No MCL	No MCL	No MCL	No MCL	No MCL	No MCL	MCL, 0.2	No MCL	No MCL
CMC Freshwater, Total µg/L	None Est.	None Est.	None Est.	None Est.	None Est.	None Est.	None Est.	None Est.	None Est.
CCC Freshwater, Total µg/L	None Est.	None Est.	None Est.	None Est.	None Est.	None Est.	None Est.	None Est.	None Est.
Human Health, Total µg/L Water +Org Only	2.1 a,c	1,200 a	None established	9,600 a	0.00012 a,c,s	0.0044 a,c	0.0044 a,c	0.0044 a,c	None established
Human Health, Total µg/L Org Only	6.5 a,c	2,700 a	None established	110,000 a	0.00054 a,c,t	0.049 a,c	0.049 a,c	0.049 a,c	None established
Other factors (303d list....)	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Reasonable Potential	N	N	N	N	N	N	N	N	N

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TABLE R1 (CONT'D)

Constituent, Unit CTR #	Benzo(k) fluoranthene, µg/L # 64	Bis (2-Chloro- ethoxy) Methane, µg/L # 65	Bis (2-Chloroethyl) Ether, µg/L # 66	Bis (2-Chloroiso- propyl) Ether, µg/L # 67	Bis (2-Ethylhexyl) Phthalate, µg/L # 68	4-Bromo- phenyl Phenyl Ether, µg/L # 69	Butyl benzyl Phthalate, µg/L # 70	2-Chloro- naphthalene, µg/L # 71	4-Chlorophenyl Phenyl Ether, µg/L # 72
MEC⁸ (Maximum Effluent Concentration), µg/L	<0.04	<0.8	<0.7	<0.6	8.9	<0.4	<0.8	<0.5	<0.5
Maximum Background, µg/L	ND	ND	ND	ND	ND	ND	ND	ND	ND
Numeric BP Objective, µg/L (MCL, <i>Site Spec if applicable</i>)	No MCL	No MCL	No MCL	No MCL	MCL, 4	No MCL	No MCL	No MCL	No MCL
CMC Freshwater, Total µg/L	None Est.	None Est.	None Est.	None Est.	None Est.	None Est.	None Est.	None Est.	None Est.
CCC Freshwater, Total µg/L	None Est.	None Est.	None Est.	None Est.	None Est.	None Est.	None Est.	None Est.	None Est.
Human Health, Total µg/L Water +Org Only	0.0044 a,c	None est	0.031 a,c,s	1,400 a	1.8 a,c,s	None est	3,000 a	1,700 a	None Est.
Human Health, Total µg/L Org Only	0.049 a,c	None est	1.4 a,c,t	170,000 a,t	5.9 a,c,t	None est	5,200 a	4,300 a	None Est.
Other factors (303d list...)	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Reasonable Potential	N	N	N	N	Y	N	N	N	N

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Constituent, Unit CTR #	Chrysene, µg/L # 73	Dibenzo (ah) anthracene, µg/L # 74	1,2 Dichloro- benzene, µg/L # 75	1, 3 Dichloro- benzene, µg/L # 76	1, 4 Dichloro- benzene, µg/L # 77	3,3-Dichloro- benzidine, µg/L # 78	Diethyl Phthalate, µg/L # 79	Dimethyl Phthalate, µg/L # 80	Di-n-Butyl Phthalate, µg/L # 81
MEC⁹ (Maximum Effluent Concentration), µg/L	<0.02	<0.03	<0.9	<0.03	<0.04	<0.3	6.9	<0.6	<i>2.1</i>
Maximum Background, µg/L	ND	ND	ND	ND	ND	ND	ND	ND	ND
Numeric BP Objective, µg/L (MCL, <i>Site Spec if applicable</i>)	No MCL	No MCL	MCL, 600	No MCL	MCL, 5	No MCL	No MCL	No MCL	No MCL
CMC Freshwater, Total µg/L	None Est.	None Est.	None Est.	None Est.	None Est.	None Est.	None Est.	None Est.	None Est.
CCC Freshwater, Total µg/L	None Est.	None Est.	None Est.	None Est.	None Est.	None Est.	None Est.	None Est.	None Est.
Human Health, Total µg/L Water +Org Only	0.0044 a,c	0.0044 a,c	2,700 a	400	400	0.04 a,c,s	23,000 a,s	313,000 s	2,700 a,s
Human Health, Total µg/L Org Only	0.049 a,c	0.049 a,c	17,000 a	2,600	2,600	0.077 a,c,t	120,000 a,t	2,900,000 t	12,000 a,t
Other factors (303d list...)	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Reasonable Potential	N	N	N	N	N	N	N	N	N

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Constituent, Unit CTR #	2,4-Dinitro-toluene, µg/L # 82	2,6-Dinitro-toluene, µg/L # 83	Di-n-Octyl Phthalate, µg/L # 84	1,2-Diphenyl – hydrazine, µg/L # 85	Fluoranthene, µg/L # 86	Fluorene, µg/L # 87	Hexachloro- benzene, µg/L # 88	Hexachloro – butadiene, µg/L # 89	Hexachloro – cyclopentadiene, µg/L # 90
MEC¹⁰ (Maximum Effluent Concentration), µg/L	<0.6	<0.5	<0.7	<0.6	<0.03	<0.02	<0.4	<0.7	<0.4
Maximum Background, µg/L	ND	ND	ND	ND	ND	ND	ND	ND	ND
Numeric BP Objective, µg/L (MCL, <i>Site Spec if applicable</i>)	No MCL	No MCL	No MCL	No MCL	No MCL	No MCL	MCL, 1	No MCL	MCL, 50
CMC Freshwater, Total µg/L	None Est.	None Est.	None Est.	None Est.	None Est.	None Est.	None Est.	None Est.	None Est.
CCC Freshwater, Total µg/L	None Est.	None Est.	None Est.	None Est.	None Est.	None Est.	None Est.	None Est.	None Est.
Human Health, Total µg/L Water +Org Only	0.11 c,s	None Est.	None Est.	0.040 a,c,s	300 a	1,300 a	0.00075 a,c	0.44 a,c,s	240 a,s
Human Health, Total µg/L Org Only	9.1 c,t	None Est.	None Est.	0.54 a,c,t	370 a	14,000 a	0.00077 a,c	50 a,c,t	17,000 a,j,t
Other factors (303d list...)	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Reasonable Potential	N	N	N	N	N	N	N	N	N

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Constituent, Unit CTR #	Hexachloro-ethane, µg/L # 91	Indeno (1,2,3-cd) pyrene, µg/L # 92	Isophorone, µg/L # 93	Naphthalene, µg/L # 94	Nitrobenzene, µg/L # 95	N-Nitrosodimethyl- amine, µg/L # 96	N-Nitrosodi-n- Propylamine, µg/L # 97	N-Nitrosodiphenyl- amine, µg/L # 98
MEC¹¹ (Maximum Effluent Concentration), µg/L	<0.6	<0.03	<0.5	<0.02	<0.7	<0.6	<0.8	<0.6
Maximum Background, µg/L	ND	ND	ND	0.04	ND	ND	ND	ND
Numeric BP Objective, µg/L (MCL, <i>Site Spec if applicable</i>)	No MCL	No MCL	No MCL	No MCL	No MCL	No MCL	No MCL	No MCL
CMC Freshwater, Total µg/L	None Est.	None Est.	None Est.	None Est.	None Est.	None Est.	None Est.	None Est.
CCC Freshwater, Total µg/L	None Est.	None Est.	None Est.	None Est.	None Est.	None Est.	None Est.	None Est.
Human Health, Total µg/L Water +Org Only	1.9 a,c,s	0.0044 a,c	8.4 c,s	None Est.	17 a,s	0.00069 a,c,s	0.005 a	5.0 a,c,s
Human Health, Total µg/L Org Only	8.9 a,c,t	0.049 a,c	600 c,t	None Est.	1,900 a,j,t	8.1 a,c,t	1.4 a	16 a,c,t
Other factors (303d list)	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Reasonable Potential	N	N	N	N	N	N	N	N

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TABLE R1 (CONT'D)

Constituent, Unit CTR #	Phenanthrene, µg/L # 99	Pyrene, µg/L # 100	1,2,4-Trichloro-benzene, µg/L # 101	Aldrin, µg/L # 102	α-BHC, µg/L # 103	β-BHC, µg/L # 104	γ-BHC (Lindane), µg/L # 105	δ-BHC, µg/L # 106	Chlordane, µg/L # 107	4,4' DDT, µg/L # 108
MEC¹² (Maximum Effluent Concentration), µg/L	<0.03	<0.03	<0.6	<0.002	<0.003	<0.002	<0.003	<0.002	<0.005	<0.002
Maximum Background, µg/L	ND	ND	0.06	ND	ND	ND	ND	ND	ND	ND
Numeric BP Objective, µg/L (MCL, <i>Site Spec if applicable</i>)	No MCL	No MCL	MCL 5	No MCL	No MCL	No MCL	MCL 0.2	No MCL	MCL 0.1	No MCL
CMC Freshwater, Total µg/L	None Est.	None Est.	None Est.	3 g	None Est.	None Est.	0.95 w	None Est.	2.4 g	1.1 g
CCC Freshwater, Total µg/L	None Est.	None Est.	None Est.	None Est.	None Est.	None Est.	None Est.	None Est.	0.0043 g	0.001 g
Human Health, Total µg/L Water +Org Only	None established	960 a	None established	0.00013 a,c	0.0039 a,c	0.014 a,c	0.019 c	None established	0.00057 a,c	0.00059 a,c
Human Health, Total µg/L Org Only	None established	11,000 a	None established	0.00014 a,c	0.013 a,c	0.046 a,c	0.063 c	None established	0.00059 a,c	0.00059 a,c
Other factors (303d list...)	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Reasonable Potential	N	N	N	N	N	N	N	N	N	N

Notes: Footnotes, abbreviations, and other notations from Final Rule, Water Quality Standards; Establishment of Numeric Criteria for Priority Toxic Pollutants for the State of California, 40 CFR Part 131, FR/Vol. 65, No. 97, May 18, 2000/Rules and Regulations.

MFL= Million fibers per Liter,

MEC= Maximum effluent concentration. **(based on data from August 2003 to December 2007)**

Reasonable Potential: (Y= Yes) when MEC≥most stringent criterion or Max Background concentration >most stringent criterion (and the pollutant is detected in the effluent).

Reasonable Potential: (N) when both MEC and Max Background concentration are < most stringent criterion.

¹² Italicized values refer to estimated concentrations (i.e. detected but not quantified). Bolded values refer to observed concentrations.

TABLE R1 (CONT'D)

Constituent, Unit CTR #	4, 4'-DDE, µg/L # 109	4,4'-DDD, µg/L # 110	Dieldrin, µg/L # 111	alpha-Endo- sulfan, µg/L # 112	beta-Endo- sulfan, µg/L # 113	Endosulfan Sulfate, µg/L # 114	Endrin, µg/L # 115	Endrin Aldehyde, µg/L # 116	Heptachlor, µg/L # 117	Heptachlor Epoxide, µg/L # 118	PCBs, µg/L # 119-125	Toxaphene, µg/L # 126
MEC¹³ (Maximum Effluent Concentration), µg/L	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.05	<0.05
Maximum Background, µg/L	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Numeric BP Objective, µg/L (MCL, Site Spec if applicable)	No MCL	No MCL	No MCL	No MCL	No MCL	No MCL	MCL 2	No MCL	MCL 0.01	MCL 0.01	MCL 0.5	MCL 3
CMC Freshwater, Total µg/L	None Est.	None Est.	0.24 w	0.22 g	0.22 g	None Est.	0.086 w	None Est.	0.52 g	0.52 g	None Est.	0.73
CCC Freshwater, Total µg/L	None Est.	None Est.	0.056 w	0.056 g	0.056 g	None Est.	0.036 w	None Est.	0.0038 g	0.0038 g	0.014u	0.0002
Human Health, Total µg/L Water +Org Only	0.00059 a,c	0.00083 a,c	0.00014 a,c	110 a	110 a	110 a	0.76 a	0.76 a	0.00021 a,c	0.00010 a,c	0.00017c,v	0.00073a,c
Human Health, Total µg/L Org Only	0.00059 a,c	0.00084 a,c	0.00014 a,c	240 a	240 a	240 a	0.81 a,j	0.81 a,j	0.00021 a,c	0.00011 a,c	0.00017c,v	0.00075a,c
Other factors (303d list....)	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Reasonable Potential	N	N	N	N	N	N	N	N	N	N	N	N

Notes: Footnotes, abbreviations, and other notations from Final Rule, Water Quality Standards; Establishment of Numeric Criteria for Priority Toxic Pollutants for the State of California, 40 CFR Part 131, FR/Vol. 65, No. 97, May 18, 2000/Rules and Regulations.

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Reasonable Potential: (Y= Yes) when MEC≥most stringent criterion or Max Background concentration >most stringent criterion (and the pollutant is detected in the effluent).

Reasonable Potential: (N) when both MEC and Max Background concentration are < most stringent criterion.

¹³ Italicized values refer to estimated concentrations (i.e. detected but not quantified). Bolded values refer to observed concentrations.