

Fact Sheet Appendix F-5(b)

City of Calistoga NPDES Permit Reissuance

RPA Results for Outfall 002

Beginning		Step 2	Step 3				Step 4	Step 5	Step 6	Step 7 & 8	Final Result						
Constituent name	C (µg/L) Lowest (most stringent) Criteria (Enter "No Criteria" if no criteria)	Effluent Data Available (Y/N)?	Are all data points non-defects (Y/N)?	If all data points ND Enter the min detected max conc (MDL) (µg/L)	Enter the pollutant effluent detected max conc (µg/L)	If all data points are ND and MinDL > C, interim monitoring is required	MEC vs. C (MEC = deleted max value; if all ND & MDL < C then MEC = MDL) 1. If MEC = or < C, effluent limitation is required; 2. If MEC > C, go to Step 5	B Adequacy (Y/N)?	Are all B data points non-defects (Y/N)?	If all B data points ND Enter the min detected max conc (MDL) (µg/L)	Enter the pollutant B detected max conc (µg/L)	If all B & B MDL < C?	If B < C, effluent limitation is required	7) Review other information in the SIP page 4. If information is unavailable or insufficient: 8) the RWQCB shall establish interim monitoring requirements.	RPA Result	Reason	
1 Antimony	14	Y	N		12		12	MEC < C, go to Step 5	Y	N	0.7		B < C, Step 7		No	MEC < C & B < C	
2 Arsenic	150	Y	N		16		16	MEC < C, go to Step 5	Y	N	0.06		B < C, Step 7		No	MEC < C & B < C	
3 Beryllium	0.00745404	Y	N	0.2	No Criteria	No Criteria	No Criteria	No Criteria	Y	Y	0.03		N	No Criteria	No	No Criteria	
4 Cadmium	145.4486603	Y	N		0.3		0.3	MEC < C, go to Step 5	Y	Y	0.03		N	No detected value of B, Step 7	No	UD: MEC < C & B is ND	
5a Chromium (III)	11.43451143	Y	N		0.5		0.5	MEC < C, go to Step 5	Y	N	0.6		B < C, Step 7		No	MEC < C & B < C	
5b Chromium (VI)	6.45625767	Y	Y	0.5	All ND, MDL < C, MEC = MDL		0.5	MEC < C, go to Step 5	Y	Y	0.15		N	No detected value of B, Step 7	No	UD: MEC < C & B is ND	
6 Copper	1.83852684	Y	N		8.8		8.8	MEC > C, Effluent Limits Required	Y	N	1.1		B < C, Step 7		Yes	MEC > C	
7 Lead	0.025	Y	N		0.98		0.98	MEC < C, go to Step 5	Y	Y	0.21		B < C, Step 7		No	MEC < C & B < C	
8 Mercury	36.2315987	Y	N		0.0074		0.0074	MEC < C, go to Step 5	Y	N	0.015		B < C, Step 7		Yes	BPJ	
9 Nickel	15	Y	N	0.5	2.4		2.4	MEC < C, go to Step 5	Y	N	4		B < C, Step 7		No	MEC < C & B < C	
10 Selenium	1.3468806	Y	N		0.2		0.2	MEC < C, go to Step 5	Y	N	0.3		N	No detected value of B, Step 7	No	UD: MEC < C & B is ND	
11 Silver	1.7	Y	N		0.04		0.04	MEC < C, go to Step 5	Y	N	0.03		N	No detected value of B, Step 7	No	MEC < C & B < C	
12 Thallium	83.17595751	Y	N		44		44	MEC < C, go to Step 5	Y	N	0.2		N	No detected value of B, Step 7	No	MEC < C & B < C	
13 Zinc	9.2	Y	N		9.2		9.2	MEC < C, go to Step 5	Y	N	0.197		B < C, Step 7		No	MEC < C & B < C	
14 Cyanide	700000	Y	Y	0.02			0.02	MEC < C, Effluent Limits Required	Y	Y	0.19		N	No detected value of B, Step 7	Yes	MEC > C	
15 Asbestos	0.00000013	Y	Y	0.000000637			0.000000637	MEC < C, go to Step 5	Y	Y	0.000000637		N	No detected value of B, Step 7	Yes	MEC > C	
16 TCDD TEQ	0.00000013	Y	N		6.7E-10		6.7E-10	MEC < C, go to Step 5	Y	N	6.57E-10		Y	No detected value of B, Step 7	0	No	UD: effluent data and B are ND
17 Acetaminophen	300	Y	Y	0.56			0.56	MEC < C, go to Step 5	Y	Y	1		N	No detected value of B, Step 7	No	UD: MEC < C & B is ND	
18 Acrylonitrile	0.059	Y	Y	0.33			0.33	MEC < C, go to Step 5	Y	Y	1		Y	No detected value of B, Step 7	No	UD: effluent data and B are ND	
19 Benzene	1.2	Y	Y	0.06			0.06	MEC < C, go to Step 5	Y	Y	0.27		N	No detected value of B, Step 7	No	UD: MEC < C & B is ND	
20 Bromoform	4.3	Y	N		0.8		0.8	MEC < C, go to Step 5	Y	Y	0.1		N	No detected value of B, Step 7	No	UD: MEC < C & B is ND	
21 Carbon Tetrachloride	0.26	Y	Y	0.06			0.06	MEC < C, go to Step 5	Y	Y	0.42		N	No detected value of B, Step 7	No	UD: MEC < C & B is ND	
22 Chlorobenzene	680	Y	Y	0.06			0.06	MEC < C, go to Step 5	Y	Y	0.19		N	No detected value of B, Step 7	No	UD: MEC < C & B is ND	
23 Chlorodibromomethane	0.41	Y	N		11		11	MEC > C, Effluent Limits Required	Y	Y	0.18		N	No detected value of B, Step 7	Yes	MEC > C	
24 Chloroethane	No Criteria	Y	N		3.1	No Criteria	No Criteria	No Criteria	Y	Y	0.34		N	No Criteria	No	UD: MEC < C & B is ND	
25 1-Chloroethylvinyl ether	No Criteria	Y	N	0.1		No Criteria	No Criteria	No Criteria	Y	Y	0.31		N	No Criteria	No	UD: MEC < C & B is ND	
26 Chloroform	No Criteria	Y	N		34	No Criteria	No Criteria	No Criteria	Y	Y	0.24		N	No Criteria	No	UD: MEC < C & B is ND	
27 Dichlorobromomethane	0.56	Y	N		22	No Criteria	22	MEC > C, Effluent Limits Required	Y	Y	0.2		N	No detected value of B, Step 7	Yes	MEC > C	
28 1,1-Dichloroethane	No Criteria	Y	Y	0.05		No Criteria	No Criteria	No Criteria	Y	Y	0.28		N	No Criteria	No	UD: MEC < C & B is ND	
29 1,2-Dichloroethane	No Criteria	Y	Y	0.06		No Criteria	0.06	MEC < C, go to Step 5	Y	Y	0.18		N	No detected value of B, Step 7	No	UD: MEC < C & B is ND	
30 1,1-Dichloroethylene	0.057	Y	Y	0.06		All ND, MinDL > C, Go to Step 5, & IM	0.06	MEC < C, go to Step 5	Y	Y	0.37		Y	No detected value of B, Step 7	No	UD: effluent data and B are ND	
31 1,2-Dichloropropane	0.52	Y	Y	0.05		All ND, MDL < C, MEC = MDL	0.05	MEC < C, go to Step 5	Y	Y	0.2		N	No detected value of B, Step 7	No	UD: MEC < C & B is ND	
32 1,3-Dichloropropane	0.10	Y	Y	0.05		All ND, MDL < C, MEC = MDL	0.05	MEC < C, go to Step 5	Y	Y	0.42		N	No detected value of B, Step 7	No	UD: MEC < C & B is ND	
33 Ethylbenzene	3100	Y	Y	0.06		All ND, MDL < C, MEC = MDL	0.06	MEC < C, go to Step 5	Y	Y	0.3		N	No detected value of B, Step 7	No	UD: MEC < C & B is ND	
34 Methyl Chloride	48	Y	N		0.6		0.6	MEC < C, go to Step 5	Y	Y	0.42		N	No detected value of B, Step 7	No	UD: MEC < C & B is ND	
35 Methyl Chloride	No Criteria	Y	N		95	No Criteria	No Criteria	No Criteria	Y	Y	0.36		N	No Criteria	No	UD: MEC < C & B is ND	
36 Methyl Chloride	4.7	Y	N		0.5		0.5	MEC < C, go to Step 5	Y	Y	0.38		N	No detected value of B, Step 7	No	UD: MEC < C & B is ND	
37 1,1,2,2-Tetrachloroethane	0.17	Y	Y	0.06		All ND, MDL < C, MEC = MDL	0.06	MEC < C, go to Step 5	Y	Y	0.3		Y	No detected value of B, Step 7	No	UD: MEC < C & B is ND	
38 Tetrachloroethene	0.8	Y	Y	0.06		All ND, MDL < C, MEC = MDL	0.06	MEC < C, go to Step 5	Y	Y	0.32		N	No detected value of B, Step 7	No	UD: MEC < C & B is ND	
39 Toluene	6900	Y	N		1.7		1.7	MEC < C, go to Step 5	Y	Y	0.25		N	No detected value of B, Step 7	No	UD: MEC < C & B is ND	
40 1,1,1-Trichloroethylene	700	Y	Y	0.06		All ND, MDL < C, MEC = MDL	0.06	MEC < C, go to Step 5	Y	Y	0.05		N	No detected value of B, Step 7	No	UD: MEC < C & B is ND	
41 1,1,1-Trichloroethane	No Criteria	Y	Y	0.05		No Criteria	No Criteria	No Criteria	Y	Y	0.3		N	No Criteria	No	UD: MEC < C & B is ND	
42 1,1,2-Trichloroethane	0.6	Y	Y	0.07		All ND, MDL < C, MEC = MDL	0.07	MEC < C, go to Step 5	Y	Y	0.27		N	No detected value of B, Step 7	No	UD: MEC < C & B is ND	
43 Trichloroethylene	2.7	Y	Y	0.06		All ND, MDL < C, MEC = MDL	0.06	MEC < C, go to Step 5	Y	Y	0.29		N	No detected value of B, Step 7	No	UD: MEC < C & B is ND	
44 Vinyl Chloride	2	Y	Y	0.05		All ND, MDL < C, MEC = MDL	0.05	MEC < C, go to Step 5	Y	Y	0.34		N	No detected value of B, Step 7	No	UD: MEC < C & B is ND	
45 2-Chlorophenol	120	Y	Y	0.6		All ND, MDL < C, MEC = MDL	0.6	MEC < C, go to Step 5	Y	Y	0.4		N	No detected value of B, Step 7	No	UD: MEC < C & B is ND	
46 2,4-Dichlorophenol	93	Y	Y	0.7		All ND, MDL < C, MEC = MDL	0.7	MEC < C, go to Step 5	Y	Y	0.3		N	No detected value of B, Step 7	No	UD: MEC < C & B is ND	
47 2,4-Dimethylphenol	540	Y	Y	0.9		All ND, MDL < C, MEC = MDL	0.9	MEC < C, go to Step 5	Y	Y	0.3		N	No detected value of B, Step 7	No	UD: MEC < C & B is ND	
48 2-Methyl-4,6-Dinitrophenol	13.4	Y	Y	0.9		All ND, MDL < C, MEC = MDL	0.9	MEC < C, go to Step 5	Y	Y	0.4		N	No detected value of B, Step 7	No	UD: MEC < C & B is ND	
49 2,4-Dinitrophenol	70	Y	Y	0.6		All ND, MDL < C, MEC = MDL	0.6	MEC < C, go to Step 5	Y	Y	0.3		N	No detected value of B, Step 7	No	UD: MEC < C & B is ND	
50 2-Nitrophenol	No Criteria	Y	Y	0.7		No Criteria	No Criteria	No Criteria	Y	Y	0.3		N	No Criteria	No	UD: MEC < C & B is ND	
51 4-Nitrophenol	No Criteria	Y	Y	0.6		No Criteria	No Criteria	No Criteria	Y	Y	0.2		N	No Criteria	No	UD: MEC < C & B is ND	
52 2-Methyl-4-Chlorophenol	No Criteria	Y	Y	0.5		No Criteria	No Criteria	No Criteria	Y	Y	0.3		N	No Criteria	No	UD: MEC < C & B is ND	
53 Pentachlorophenol	0.28	Y	Y	0.9		All ND, MinDL > C, Go to Step 5, & IM	0.9	MEC < C, go to Step 5	Y	Y	0.16		Y	No detected value of B, Step 7	No	UD: effluent data and B are ND	
54 Phenol	21000	Y	Y	0.4		All ND, MDL < C, MEC = MDL	0.4	MEC < C, go to Step 5	Y	Y	0.2		N	No detected value of B, Step 7	No	UD: MEC < C & B is ND	
55 2,3,6-Trichlorophenol	2.1	Y	Y	0.6		All ND, MDL < C, MEC = MDL	0.6	MEC < C, go to Step 5	Y	Y	0.2		N	No detected value of B, Step 7	No	UD: MEC < C & B is ND	
56 Acenaphthene	1200	Y	Y	0.03		All ND, MDL < C, MEC = MDL	0.03	MEC < C, go to Step 5	Y	Y	0.17		N	No detected value of B, Step 7	No	UD: MEC < C & B is ND	
57 Acenaphthylene	No Criteria	Y	Y	0.02		No Criteria	No Criteria	No Criteria	Y	Y	0.03		N	No Criteria	No	UD: MEC < C & B is ND	
58 Anthracene	9600	Y	Y	0.03		All ND, MDL < C, MEC = MDL	0.03	MEC < C, go to Step 5	Y	Y	0.16		N	No detected value of B, Step 7	No	UD: MEC < C & B is ND	
59 Benzidine	0.00012	Y	Y	1		All ND, MinDL > C, Go to Step 5, & IM	1	MEC < C, go to Step 5	Y	Y	0.3		Y	No detected value of B, Step 7	No	UD: effluent data and B are ND	
60 Benz(a)Anthracene	0.0044	Y	Y	0.02		All ND, MDL < C, MEC = MDL	0.02	MEC < C, go to Step 5	Y	Y	0.12		Y	No detected value of B, Step 7	No	UD: effluent data and B are ND	
61 Benz(a)Pyrene	0.0044	Y	Y	0.02		All ND, MinDL > C, Go to Step 5, & IM	0.02	MEC < C, go to Step 5	Y	Y	0.09		Y	No detected value of B, Step 7	No	UD: effluent data and B are ND	
62 Benzo(b)Fluoranthene	0.0044	Y	Y	0.02		All ND, MinDL > C, Go to Step 5, & IM	0.02	MEC < C, go to Step 5	Y	Y	0.11		Y	No detected value of B, Step 7	No	UD: effluent data and B are ND	
63 Benzo(k)Fluoranthene	No Criteria	Y	Y	0.02		No Criteria	No Criteria	No Criteria	Y	Y	0.06		N	No Criteria	No	UD: MEC < C & B is ND	
64 Benzo(b)Fluoranthene	0.0044	Y	Y	0.02		All ND, MDL < C, MEC = MDL	0.02	MEC < C, go to Step 5	Y	Y	0.16		Y	No detected value of B, Step 7	No	UD: effluent data and B are ND	
65 Bis(2-Chloroethoxy)Methane	No Criteria	Y	Y	0.8		No Criteria	No Criteria	No Criteria	Y	Y	0.3		N	No Criteria	No	UD: MEC < C & B is ND	
66 Bis(2-Chloroethyl)Ether	0.031	Y	Y	0.7		All ND, MinDL > C, Go to Step 5, & IM	0.7	MEC < C, go to Step 5	Y	Y	0.3		Y	No detected value of B, Step 7	No	UD: effluent data and B are ND	
67 Bis(2-Chloroisopropyl)Ether	1400	Y	Y	0.6		All ND, MDL < C, MEC = MDL	0.6	MEC < C, go to Step 5	Y	Y	0.8		N	No detected value of B, Step 7	No	UD: MEC < C & B is ND	
68 Bis(2-Ethylhexyl)Phthalate	1.8	Y	Y	0.5		All ND, MDL < C, MEC = MDL	0.5	MEC < C, go to Step 5	Y	N	0.6		N	B < C, Step 7	No	MEC < C & B < C	
69 4-Bromophenyl Phenyl Ether	No Criteria	Y	Y	0.8		No Criteria	No Criteria	No Criteria	Y	Y	0.4		N	No detected value of B, Step 7	No	UD: MEC < C & B is ND	
70 Butylbenzyl Phthalate	3000	Y	Y	0.4		All ND, MDL < C, MEC = MDL	0.4	MEC < C, go to Step 5	Y	Y	0.4		N	No detected value of B, Step 7	No	UD: MEC < C & B is ND	
71 2-Chlorophenyl Phthalate	1700	Y	Y	0.5		All ND, MDL < C, MEC = MDL	0.5	MEC < C, go to Step 5	Y	Y	0.3		N	No detected value of B, Step 7	No	UD: MEC < C & B is ND	
72 4-Chlorophenyl Phenyl Ether	No Criteria	Y	Y	0.5		No Criteria	No Criteria	No Criteria	Y	Y	0.4		N	No Criteria	No	UD: MEC < C & B is ND	
73 Chrysene	0.0044	Y	Y	0.02		All ND, MinDL > C, Go to Step 5, & IM	0.02	MEC < C, go to Step 5	Y	Y	0.14		Y	No detected value of B, Step 7	No	UD: effluent data and B are ND	
74 Dibenz(a,h)Anthracene	0.0044	Y	Y	0.03		All ND, MinDL > C, Go to Step 5, & IM	0.03	MEC < C, go to Step 5	Y	Y	0.04		Y	No detected value of B, Step 7	No	UD: effluent data and B are ND	
75 1,2-Dichlorobenzene	2700	Y	Y	0.05		All ND, MDL < C, MEC = MDL	0.05	MEC < C, go to Step 5	Y	Y	0.52		N	No detected value of B, Step 7	No	UD: MEC < C & B is ND	
76 1,3-Dichlorobenzene	400	Y	Y	0.07		All ND, MDL < C, MEC = MDL	0.07	MEC < C, go to Step 5	Y	Y	0.36		N	No detected value of B, Step 7	No	UD: MEC < C & B is ND	
77 1,4-Dichlorobenzene	400	Y	N		0.2		0.2	MEC < C, go to Step 5	Y	Y	0.42		N	No detected value of B, Step 7	No	UD: MEC < C & B is ND	
78 3,3-Dichlorodioxine	0.04	Y	Y	0.3		All ND, MinDL > C, Go to Step 5, & IM	0.3	MEC < C, go to Step 5	Y	Y	0.3		Y	No detected value of B, Step 7	No	UD: effluent data and B are ND	

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RPA Results for Outfall 002

Beginning		Step 2	Step 3				Step 4	Step 2	Step 3		Step 5	Step 6	Steps 7 & 8	Final Result		
	C (µg/L) Lowest (most stringent) Criteria (Enter "No Criteria" for no criteria)	Effluent Data Available (Y/N)?	Are all data points non-detects (Y/N)?	If all data points ND Enter the min detection limit (MDL) (µg/L)	Enter the pollutant effluent detected max conc (µg/L)	Concentration from the effluent (MEC)	MEC vs. C	B Available (Y/N)?	Are all B data points non-detects (Y/N)?	If all data points ND Enter the min detection limit (MDL) (µg/L)	Enter the pollutant B detected max conc (µg/L)	B vs. C	7) Review other information in the SIP page 4. If information is unavailable or insufficient: 8) the RWQCB shall establish interim monitoring requirements.	RPA Result	Reason	
	Constituent name					(MECs detected max value; if all ND & MDL-C then MEC = MDL)	1. If MEC=C or-C, effluent limitation is required; 2. IMEC-C, go to Step 5					If all B is ND, is MDL > C?	If B < C, effluent limitation is required			
95	Nitrobenzene	17	Y	Y	0.7	All ND, MDL-C, MEC=MDL	0.7	MEC<C, go to Step 5	Y	Y	0.3	N	No detected value of B, Step 7	No	UD:MEC<C & B is ND	
96	N-Nitrosodimethylamine	0.00069	Y	Y	0.6	All ND, MinDL>C, Go to Step 5, & IM			Y	Y	0.4	Y	No detected value of B, Step 7	No	UD: effluent data and B are ND	
97	N-Nitrosodi-n-Propylamine	0.005	Y	Y	0.8	All ND, MinDL>C, Go to Step 5, & IM			Y	Y	0.3	Y	No detected value of B, Step 7	No	UD: effluent data and B are ND	
98	N-Nitrosodiphenylamine	5	Y	Y	0.6	All ND, MDL-C, MEC=MDL	0.6	MEC<C, go to Step 5	Y	Y	0.4	N	No detected value of B, Step 7	No	UD: MEC<C & B is ND	
99	Phenanthrene	No Criteria	Y	Y	0.02	No Criteria	No Criteria	No Criteria	Y	Y	0.03	N	No Criteria	No Criteria	Uc	No Criteria
100	Pyrene	960	Y	Y	0.02	All ND, MDL-C, MEC=MDL	0.02	MEC<C, go to Step 5	Y	Y	0.03	N	No detected value of B, Step 7	No	UD:MEC<C & B is ND	
101	1,2,4-Trichlorobenzene	No Criteria	Y	Y	0.6	No Criteria	No Criteria	No Criteria	Y	Y	0.3	N	No Criteria	No Criteria	Uc	No Criteria
102	Aldrin	0.00013	Y	Y	0.002	All ND, MinDL>C, Go to Step 5, & IM			Y	Y	0.003	Y	No detected value of B, Step 7	No	UD: effluent data and B are ND	
103	alpha-BHC	0.0039	Y	Y	0.003	All ND, MDL-C, MEC=MDL	0.003	MEC<C, go to Step 5	Y	Y	0.002	N	No detected value of B, Step 7	No	UD:MEC<C & B is ND	
104	beta-BHC	0.014	Y	Y	0.003	All ND, MDL-C, MEC=MDL	0.003	MEC<C, go to Step 5	Y	Y	0.001	N	No detected value of B, Step 7	No	UD:MEC<C & B is ND	
105	gamma-BHC	0.019	Y	Y	0.002	All ND, MDL-C, MEC=MDL	0.002	MEC<C, go to Step 5	Y	Y	0.001	N	No detected value of B, Step 7	No	UD:MEC<C & B is ND	
106	delta-BHC	No Criteria	Y	Y	0.002	No Criteria	No Criteria	No Criteria	Y	Y	0.001	N	No Criteria	No Criteria	Uc	No Criteria
107	Chlordane	0.00057	Y	Y	0.005	All ND, MinDL>C, Go to Step 5, & IM			Y	Y	0.005	Y	No detected value of B, Step 7	No	UD: effluent data and B are ND	
108	4,4'-DDT	0.00059	Y	Y	0.002	All ND, MinDL>C, Go to Step 5, & IM			Y	Y	0.001	Y	No detected value of B, Step 7	No	UD: effluent data and B are ND	
109	4,4'-DDE (linked to DDT)	0.00059	Y	Y	0.002	All ND, MinDL>C, Go to Step 5, & IM			Y	Y	0.001	Y	No detected value of B, Step 7	No	UD: effluent data and B are ND	
110	4,4'-DDD	0.00083	Y	Y	0.002	All ND, MinDL>C, Go to Step 5, & IM			Y	Y	0.001	Y	No detected value of B, Step 7	No	UD: effluent data and B are ND	
111	Dieldrin	0.00014	Y	Y	0.002	All ND, MinDL>C, Go to Step 5, & IM			Y	Y	0.002	Y	No detected value of B, Step 7	No	UD: effluent data and B are ND	
112	alpha-Endosulfan	0.056	Y	Y	0.002	All ND, MDL-C, MEC=MDL	0.002	MEC<C, go to Step 5	Y	Y	0.002	N	No detected value of B, Step 7	No	UD:MEC<C & B is ND	
113	beta-Endosulfan	0.056	Y	Y	0.002	All ND, MDL-C, MEC=MDL	0.002	MEC<C, go to Step 5	Y	Y	0.001	N	No detected value of B, Step 7	No	UD:MEC<C & B is ND	
114	Endosulfan Sulfate	110	Y	Y	0.002	All ND, MDL-C, MEC=MDL	0.002	MEC<C, go to Step 5	Y	Y	0.001	N	No detected value of B, Step 7	No	UD:MEC<C & B is ND	
115	Endrin	0.036	Y	Y	0.002	All ND, MDL-C, MEC=MDL	0.002	MEC<C, go to Step 5	Y	Y	0.002	N	No detected value of B, Step 7	No	UD:MEC<C & B is ND	
116	Endrin Aldehyde	0.76	Y	Y	0.002	All ND, MDL-C, MEC=MDL	0.002	MEC<C, go to Step 5	Y	Y	0.002	N	No detected value of B, Step 7	No	UD:MEC<C & B is ND	
117	Heptachlor	0.00021	Y	Y	0.003	All ND, MinDL>C, Go to Step 5, & IM			Y	Y	0.003	Y	No detected value of B, Step 7	No	UD: effluent data and B are ND	
118	Heptachlor Epoxide	0.0001	Y	Y	0.002	All ND, MinDL>C, Go to Step 5, & IM			Y	Y	0.002	Y	No detected value of B, Step 7	No	UD: effluent data and B are ND	
119-125	PCBs sum (2)	0.00017	Y	Y	0.07	All ND, MinDL>C, Go to Step 5, & IM			Y	Y	0.34	Y	No detected value of B, Step 7	No	UD: effluent data and B are ND	
126	Toxaphene	0.0002	Y	Y	0.15	All ND, MinDL>C, Go to Step 5, & IM			Y	Y	0.2	Y	No detected value of B, Step 7	No	UD: effluent data and B are ND	
	Tributyltin	0.072	Y	Y	0.00048	All ND, MDL-C, MEC=MDL	0.00048	MEC<C, go to Step 5	Y	Y	0.00139	N	No detected value of B, Step 7	No	UD:MEC<C & B is ND	

- a. According to Table 1 of Section (b)(1) of CTR (40CFR 131.38), those criteria should use Basin Plan objectives; criteria for Se and CN are specified by the NTR.
b. Acronyms in the "Final Result" column:
UD: Cannot determine reasonable potential due to the absence of data or because Minimum DL is greater than water quality objective or CTR criteria
IM: Interim monitoring is required