Table 4-5a. Porewater Chemistry at Fisherville Pond[a]

Chemical	Units	TEC-Based WQC	PEC-Based WQC	North Pool		Central Pool									South Pool			
				FP1	FP3A	FP1A	FP2	FP3A	FP5	FP6	FP7	FP8	FP9	FP12	FP4	FP4	FP10	FP11
Sampling Year				1999	1999	2001	1999	2001	1999	1999	1999	1999	1999	1999	1999	2001	1999	1999
Metals[a]																		
Arsenic	ug/L	150	NA	2.16	6.23	--	0.76	--	1.13	0.58	1.66	0.88	0.89	1.27	1.13	--	1.2	1.08
Cadmium	ug/L	2.2	NA	0.015 U	0.06	--	0.03 J	--	0.015 U	0.015 U	0.05	0.06	0.12	0.32	0.06	--	0.062	0.05
Chromium	ug/L	11	NA	1.15	1.95	--	1.36	--	1.34	1.43	3.21	4.52	1.69	3.69	2.62	--	2.84	4.64
Copper	ug/L	9	NA	0.11	2.79	--	0.9	--	0.37	0.18	3.99	2.16	0.84	6.52	2.78	--	3.91	2.01
Lead	ug/L	2.5	NA	0.13	2.73	--	0.09	--	0.009	0.005	2.01	0.04	0.009	0.20	0.01	--	0.12	0.21
Mercury	ug/L	0.77	NA	0.004	0.004	--	0.001	--	0.001	0.004	0.005	0.003	0.0008	0.0009	0.0031	--	0.0013	0.0012
Nickel	ug/L	52	NA	3.17	4.67	--	2.85	--	3.56	4.51	4.08	4.60	6.66	5.89	21.0	--	7.33	6.63
Silver	ug/L	3.4	NA	0.0043 U	0.0043 U	--	0.0043 U	--	0.0043 U	0.0043 U	0.03	0.0043 U	0.00961 J	0.0043 U	0.0043 U	--	0.0043 U	0.0043 U
Tin	ug/L	NC	NA	0.02 J	0.13	--	0.03 J	--	0.02 J	0.02 J	0.78	0.11	0.05 J	0.14	0.09	--	0.16	0.24
Zinc	ug/L	120	NA	1.13	9.96	--	3.91	--	1.88	1.65	1.96	2.83	22.7	6.21	4.41	--	4.34	2.63
PAHs																		
1-Methylnaphthalene	ug/L	--	--	0.018	0.005	1.1	0.23	2.16	0.19	3.99	6.62	0.36	5.34	0.70	3.39	16.02	3.24	0.30
1-Methylphenanthrenes	ug/L	--	--	0.013	0.001	0.44	0.063	0.35	0.043	0.42	0.53	0.039	0.59	0.077	0.63	6.01	0.24	0.03
2,3,5-Trimethylnaphthalene	ug/L	--	--	0.001	0.0002	0.16	0.007	0.071	0.007	0.08	0.14	0.009	0.11	0.017	0.10	3.33	0.06	0.006
2,6-Dimethylnaphthalene	ug/L	--	--	0.004	0.001	0.48	0.076	0.55	0.071	1.41	2.31	0.15	1.58	0.25	1.02	15.91	1.62	0.12
2-Methylnaphthalene	ug/L	--	--	0.019	0.008	2.20	0.55	3.61	0.41	8.75	14.58	0.88	12.39	1.74	6.70	10.09	8.73	0.71
Acenaphthene	ug/L	1.56E-01	4.86E+00	0.026	0.002	0.52	0.11	1.73	0.08	0.38	0.35	0.104	0.59	0.44	0.66	30.50	0.17	0.097
Acenaphthylene	ug/L	2.63E+00	3.83E+01	0.14	0.036	14.55	1.56	17.34	0.87	4.31	6.52	1.56	4.67	2.84	4.74	60.45	2.67	1.26
Anthracene	ug/L	1.67E-01	2.47E+00	0.028	0.003	1.04	0.11	1.62	0.079	0.36	0.38	0.11	0.47	0.22	0.52	15.26	0.19	0.09
Benzo(a)anthracene	ug/L	2.29E-02	2.23E-01	0.018	0.001	0.31	0.058	0.36	0.03	0.07	0.07	0.029	0.12	0.064	0.12	0.99	0.04	0.027
Benzo(a)pyrene	ug/L	1.17E-02	1.13E-01	0.008	0.0004	0.08	0.025	0.13	0.014	0.04	0.07	0.017	0.07	0.042	0.057	0.21	0.03	0.016
Benzo(b)fluoranthene	ug/L	1.30E-02	7.26E-02	0.006	0.0004	0.05	0.014	0.08	0.009	0.021	0.04	0.013	0.04	0.025	0.037	0.09	0.02	0.014
Benzo(e)pyrene	ug/L	--	--	0.006	0.001	0.07	0.022	0.10	0.012	0.15	0.25	0.023	0.22	0.038	0.18	0.11	0.13	0.021
Benzo(g,h,i)perylene	ug/L	5.29E-03	9.96E-03	0.002	0.0002	0.02	0.008	0.03	0.005	0.01	0.03	0.010	0.03	0.016	0.02	0.03	0.02	0.009
Benzo(k)fluoranthene	ug/L	1.23E-02	6.86E-02	0.006	0.0003	0.05	0.014	0.08	0.009	0.02	0.02	0.012	0.035	0.022	0.033	0.08	0.02	0.011
Chrysene	ug/L	3.22E-02	2.50E-01	0.025	0.002	0.35	0.08	0.39	0.04	0.091	0.14	0.049	0.16	0.087	0.26	0.86	0.07	0.05
Dibenz(a,h)anthracene	ug/L	6.40E-04	2.52E-03	0.0003	0.00003	NA	0.002	0.002	0.001	0.003	0.006	0.002	0.005	0.003	0.003	0.002	0.002	0.001
Fluoranthene	ug/L	3.50E-01	1.84E+00	0.2	0.010	1.69	0.26	2.30	0.20	0.37	0.32	0.19	0.61	0.35	1.30	5.45	0.24	0.19
Fluorene	ug/L	4.81E-01	3.33E+00	0.036	0.004	0.52	0.13	1.89	0.10	0.36	0.42	0.12	0.51	0.33	0.54	17.90	0.20	0.11
Indeno(1,2,3-c,d)pyrene	ug/L	3.79E-03	6.07E-03	0.001	0.000	0.01	0.004	0.021	0.003	0.008	0.02	0.006	0.017	0.01	0.013	0.02	0.009	0.005
Naphthalene	ug/L	7.75E+00	2.47E+01	0.14	0.046	7.50	1.93	13	1.37	6.12	10.36	2.94	9.21	5.32	6.56	16.78	5.49	2.26
Perylene	ug/L	--	--	0.002	0.001	--	0.006	--	0.006	0.041	0.058	0.005	0.066	0.011	0.063	--	0.031	0.004
Phenanthrene	ug/L	5.48E-01	3.15E+00	0.27	0.015	1.65	0.31	5.71	0.37	1.01	0.98	0.44	1.78	0.72	2.56	24.86	0.57	0.39
Pyrene	ug/L	2.33E-01	1.82E+00	0.23	0.014	3.33	0.56	3.47	0.32	0.92	0.67	0.29	0.93	0.53	1.78	11.70	0.38	0.27
Total PAHs[b.]	ug/L	1.69	23.87	1.14	0.130	31.70	5.17	48.17	3.50	14.16	20.46	5.89	19.30	11.03	19.00	185.20	10.15	4.80
Pesticides/PCBs																		
Aldrin	ug/L	--	--	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Dieldrin	ug/L	1.31E-03	4.26E-02	NA	0.000041	NA	0.00029	NA	0.0002	0.0034	NA	0.007	NA	0.0014	0.0043	NA	0.0031	0.029
Endrin	ug/L	6.12E-03	5.70E-01	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Heptachlor	ug/L	--	--	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Heptachlor epoxide	ug/L	9.84E-04	6.37E-03	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Hexachlorobenzene	ug/L	5.19E-04	1.01E-01	0.000023	0.000011	NA	0.0005	NA	0.0001	0.00003	0.00005	0.00003	0.00012	0.0001	0.0001	NA	0.00005	0.00005
Lindane	ug/L	3.35E-02	7.06E-02	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Mirex	ug/L	9.02E-05	1.68E-03	NA	NA	NA	NA	NA	0.000005	0.00001	0.00004	0.00002	0.000024	0.000015	0.000016	NA	0.00002	0.00002
Total Chlordane	ug/L	3.24E-04	1.76E-03	0.000015	0.000002	NA	0.00017	NA	0.000064	0.00018	0.0002	0.00042	0.00028	0.00032	0.0007	NA	0.0002	0.0004
4,4'-DDE	ug/L	3.16E-05	3.13E-04	0.000016	0.000003	NA	0.0003	NA	0.00005	0.0002	0.0003	0.00053	0.00034	0.00036	0.0001	NA	0.00014	0.00049
4,4'-DDD	ug/L	3.09E-04	1.77E-03	0.000061	0.00002	NA	0.0012	NA	0.0002	0.0009	0.0005	0.003	0.001	0.00053	0.0012	NA	0.00047	0.00073
4,4'-DDT	ug/L	2.68E-04	4.06E-03	0.000071	0.000006	NA	0.000001	NA	0.0001	0.00013	0.00017	0.00018	0.00026	0.00018	0.0005	NA	0.00013	0.00007
Cl2 (08)	ug/L	--	--	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Cl3 (18)	ug/L	--	--	NA	NA	NA	0.000052	NA	0.000042	0.000108	0.000227	0.000153	0.000134	0.000221	0.000439	NA	0.000120	0.000468
Cl13(28)	ug/L	--	--	0.000009	NA	NA	0.000071	NA	0.000045	0.000070	0.000126	0.000136	0.000082	0.000168	0.000257	NA	0.000081	0.000362
Cl4 (44)	ug/L	--	--	0.000008	NA	NA		NA	0.000081	0.000204	0.000298	0.000519	0.000271	0.000505	0.000305	NA	0.000225	0.003871
Cl4 (52)	ug/L	--	--	0.000018	0.000006	NA	0.000280	NA	0.000155	0.000507	0.001213	0.001629	0.000861	0.001042	0.000505	NA	0.000516	0.005735
Cl4 (66)	ug/L	--	--	0.000007	0.000001	NA	0.000044	NA	0.000043	0.000041	NA	0.000100	NA	0.000079	0.000076	NA	0.000042	0.000495
Cl4 (77)	ug/L	--	--	0.000016	0.000001	NA	NA	NA	NA	0.000064	NA	NA	NA	NA	NA	NA	NA	NA
Cl5 (101)	ug/L	--	--	0.000017	0.000004	NA	0.000220	NA	0.000125	0.000364	0.000778	0.000765	0.000506	0.000492	0.000353	NA	0.000293	0.001663
Cl5 (105)	ug/L	--	--	0.000003	0.000001	NA	0.000103	NA	0.000036	0.000087	0.000204	0.000105	0.000252	0.000228	0.000122	NA	0.000085	0.000245
Cl5 (118)	ug/L	--	--	0.00		NA	0.000144	NA	0.000024	0.000161	0.000172	0.000321	0.000158	0.000235	0.000124	NA	0.000121	0.000860
Cl5 (126)	ug/L	--	--	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CL6 (128)	ug/L	--	--	0.000002	0.000000	NA	0.000036	NA	0.000013	0.000054	0.000068	0.000078	0.000060	0.000056	0.000040	NA	0.000033	0.000185
CL6 (138)	ug/L	--	--	0.00		NA	0.000355	NA	0.000089	0.000429	0.000574	0.000580	0.000519	0.000488	0.000382	NA	0.000307	0.001146
CL6 (153)	ug/L	--	--	0.000010	0.000003	NA	0.000531	NA	0.000092	0.000567	0.000682	0.000739	0.000675	0.000623	0.000421	NA	0.000405	0.001398
Cl7 (170)	ug/L	--	--	0.000025	0.000004	NA	0.000049	NA	0.000035	0.000066	0.000127	0.000077	0.000101	0.000102	0.000101	NA	0.000069	0.000157
Cl7 (180)	ug/L	--	--	0.000002	0.000001	NA	0.000086	NA	0.000025	0.000082	0.000129	0.000111	0.000121	0.000107	0.000073	NA	0.000066	0.000239
Cl7 (187)	ug/L	--	--	0.00		NA	0.000150	NA	0.000026	0.000144	0.000214	0.000191	0.000186	0.000158	0.000108	NA	0.000107	0.000319
C18 (195)	ug/L	--	--	0.000000	0.000000	NA	0.000007	NA	0.000003	0.000007	0.000014	0.000008	0.000010	0.000009	0.000006	NA	0.000006	0.000018
C19(206)	ug/L	--	--	0.000000	0.000000	NA	0.000001	NA	0.000000	0.000001	0.000006	0.000003	0.000003	0.000000	0.000001	NA	0.000002	0.000005
Cl10(209)	ug/L	--	--	0.000000	0.000000	NA	0.000000	NA	0.000000	0.000001	0.000003	0.000001	0.000001	0.000001	0.000001	NA	0.000002	0.000001
Total PCB[c.d.]	ug/L	0.014	NA	0.00027	0.000045	NA	0.0043	NA	0.002	0.006	0.0097	0.011	0.008	0.009	0.007	NA	0.005	0.034

U = Not detected
TEC = Threshold Effect Concentration
PEC = Probable Effect Concentration
J = Detected but below sample-specific Method Detection Limit
NA Sediment concentration was non detect (Table 4-1)

a. Full results presented in the Final Data Report (Battelle, 2000) and in Appendix E. Metals concentrations for samples collected in 1999 are measured; all other concentrations were calculated assuming equilibrium with sediments. For the purpose of this summary, concentrations reported for duplicate samples were averaged to obtain one value for each location.

b. Sum of 16 NS&T PAH Priority Pollutants at the stations

c. Sum of 18 NS&T Congeners

d. AWQC for metals and total PCBs is the chronic, freshwater National Ambient Water Quality Critera as presented in Table 2-4.

Table 4-5b. Porewater Chemistry at Singing Pond[a]

Chemical	Units	TEC-Based WQC	PEC-Based WQC	Main Channel SP1 1999	Main Channel SP2 1999	Main Channel SP3A 1999	Marsh SP4 1999	Marsh SP5 2001	Marsh SP6 2001
Metals[d]									
Arsenic	ug/L	150	NA	2.46	1.47 J	1.56	1.03	--	--
Cadmium	ug/L	2.2	NA	0.98	0.03	1.16	0.33	--	--
Chromium	ug/L	11	NA	2.13	1.84	1.40	1.86	--	--
Copper	ug/L	9	NA	10.7	3.16	14.4	1.27	--	--
Lead	ug/L	2.5	NA	1.88	0.06	0.32	0.08	--	--
Mercury	ug/L	0.77	NA	0.004	0.002	0.001	0.002	--	--
Nickel	ug/L	52	NA	72.5	16.2	84.8	39.9	--	--
Silver	ug/L	3.4	NA	0.004 U	0.004 U	0.004 U	0.004 U	--	--
Tin	ug/L	NC	NA	0.25	0.07	0.06	0.029 J	--	--
Zinc	ug/L	120	NA	46.1	11.7	36	41.8	--	--
PAHs									
1-Methylnaphthalene	ug/L	--	--	--	--	--	--	2.13	4.81
1-Methylphenanthrenes	ug/L	--	--	--	--	--	--	0.77	2.95
2,3,5-Trimethylnaphthalene	ug/L	--	--	--	--	--	--	0.1	0.38
2,6-Dimethylnaphthalene	ug/L	--	--	--	--	--	--	0.67	1.22
2-Methylnaphthalene	ug/L	--	--	--	--	--	--	5.08	7.14
Acenaphthene	ug/L	1.56E-01	4.86E+00	0.32	3.21	1.39	0.52	2.29	11.39
Acenaphthylene	ug/L	2.63E+00	3.83E+01	2.49	7.04	12.68	2.15	28.95	31.26
Anthracene	ug/L	1.67E-01	2.47E+00	0.27	1.74	0.97	0.34	4.09	9.23
Benzo(a)anthracene	ug/L	2.29E-02	2.23E-01	0.09	0.29	0.42	0.08	0.67	0.75
Benzo(a)pyrene	ug/L	1.17E-02	1.13E-01	0.04	0.12	0.19	0.04	0.19	0.19
Benzo(b)fluoranthene	ug/L	1.30E-02	7.26E-02	0.017	0.07	0.09	0.03	0.1	0.08
Benzo(e)pyrene	ug/L	--	--	--	--	--	--	--	--
Benzo(g,h,i)perylene	ug/L	5.29E-03	9.96E-03	0.01	0.03	0.05	0.01	0.03	0.03
Benzo(k)fluoranthene	ug/L	1.23E-02	6.86E-02	0.02	0.07	0.10	0.03	0.1	0.10
Chrysene	ug/L	3.22E-02	2.50E-01	0.10	0.32	0.45	0.14	0.62	0.65
Dibenz(a,h)anthracene	ug/L	6.40E-04	2.52E-03	0.002	0.01	0.01	0.002	0.002	0.002
Fluoranthene	ug/L	3.50E-01	1.84E+00	0.42	1.95	1.87	0.74	4.67	4.98
Fluorene	ug/L	4.81E-01	3.33E+00	0.30	2.39	1.23	0.53	2.77	6.43
Indeno(1,2,3-c,d)pyrene	ug/L	3.79E-03	6.07E-03	0.006	0.02	0.03	0.01	0.02	0.02
Naphthalene	ug/L	7.75E+00	2.47E+01	6.95	18.71	22.12	1.84	22.62	25.21
Phenanthrene	ug/L	5.48E-01	3.15E+00	1.06	6.02	3.42	1.20	7.13	15.48
Pyrene	ug/L	2.33E-01	1.82E+00	0.94	2.80	3.52	1.10	8.04	8.96
Total PAHs [b]	ug/L	1.69	23.87	3.36	12.89	16.35	8.75	91.04	131.28
Pesticides/PCBs									
Aldrin	ug/L	--	--	NA	NA	NA	NA	NA	NA
Dieldrin	ug/L	1.31E-03	4.26E-02	0.00093	0.0017	0.0036	0.015	NA	NA
Endrin	ug/L	6.12E-03	5.70E-01	NA	NA	NA	NA	NA	NA
Heptachlor	ug/L	--	--	NA	NA	NA	NA	NA	NA
Heptachlor epoxide	ug/L	9.84E-04	6.37E-03	NA	NA	0.0011	0.00014	NA	NA
Hexachlorobenzene	ug/L	5.19E-04	1.01E-01	0.00002	0.00008	0.0004	0.00002	NA	NA
Lindane	ug/L	3.35E-02	7.06E-02	NA	NA	NA	0.0024	NA	NA
Mirex	ug/L	9.02E-05	1.68E-03	0.000003	0.00002	NA	NA	NA	NA
Total Chlordane	ug/L	3.24E-04	1.76E-03	0.00003	0.00041	0.0001	0.00041	NA	NA
4,4'-DDE	ug/L	3.16E-05	3.13E-04	0.00001	0.0001	0.00006	0.00052	NA	NA
4,4'-DDD	ug/L	3.09E-04	1.77E-03	0.00013	0.0003	0.0005	0.00089	NA	NA
4,4'-DDT	ug/L	2.68E-04	4.06E-03	0.00016	0.0003	0.00002	0.00013	NA	NA
Cl2 (08)	ug/L	--	--	NA	NA	NA	NA	NA	NA
Cl3 (18)	ug/L	--	--	0.00010	0.00045	0.00042	0.00510	NA	NA
Cl13(28)	ug/L	--	--	0.00007	0.00030	0.00037	0.00302	NA	NA
Cl4 (44)	ug/L	--	--	0.00004	0.00025	0.00023	0.00258	NA	NA
Cl4 (52)	ug/L	--	--	0.00010	0.00045	0.00054	0.00344	NA	NA
Cl4 (66)	ug/L	--	--	0.00002	0.00010	0.00019	0.00062	NA	NA
Cl4 (77)	ug/L	--	--	0.00014	NA	0.00055	NA	NA	NA
Cl5 (101)	ug/L	--	--	0.00006	0.00027	0.00031	0.00075	NA	NA
Cl5 (105)	ug/L	--	--	0.00003	0.00006	0.00013	0.00020	NA	NA
Cl5 (118)	ug/L	--	--	0.00001	0.00007	NA	0.00064	NA	NA
Cl5 (126)	ug/L	--	--	NA	NA	NA	NA	NA	NA
CL6 (128)	ug/L	--	--	0.00001	0.00002	0.00003	0.00008	NA	NA
CL6 (138)	ug/L	--	--	0.00007	0.00022	0.00032	0.00061	NA	NA
CL6 (153)	ug/L	--	--	0.00005	0.00024	0.00024	0.00065	NA	NA
Cl7 (170)	ug/L	--	--	0.00002	0.00011	0.00007	0.00009	NA	NA
Cl7 (180)	ug/L	--	--	0.00001	0.00003	0.00005	0.00012	NA	NA
Cl7 (187)	ug/L	--	--	0.00001	0.00005	0.00005	0.00019	NA	NA
C18 (195)	ug/L	--	--	NA	NA	0.00001	0.00001	NA	NA
C19(206)	ug/L	--	--	0.00000	0.00000	0.00000	0.00000	NA	NA
Cl10(209)	ug/L	--	--	0.00000	NA	0.00000	0.00000	NA	NA
Total PCB[c,d]	ug/L	0.014	NA	0.00147	0.005	0.0071	0.036	NA	NA

U = Not detected
J = Detected but below sample-specific Method Detection Limit
TEC = Threshold Effect Concentration
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a. Full results presented in the Final Data Report (Battelle, 2000 and in Appendix E). For the purpose of this summary, concentrations reported for duplicate samples were averaged to obtain one value for each location.
b. Sum of 16 NS&T PAH Priority Pollutants at the stations
c. Sum of 18 NS& T PCB Congeners
d. AWQC for metals and total PCBs is the chronic, freshwater National Ambient Water Quality Critera as presented in Table 2-4.

Table 4-5c. Porewater Chemistry at Lake Wildwood[a]

Chemical	Units	TEC-Based WQC	PEC-Based WQC	RP1 1999		RP2 1999		RP2 2001
Metals[d]								
Arsenic	ug/L	150	NA	0.67		1.71		--
Cadmium	ug/L	2.2	NA	0.02	U	0.02	J	--
Chromium	ug/L	11	NA	0.77		1.41		--
Copper	ug/L	9	NA	0.6		1.67		--
Lead	ug/L	2.5	NA	0.53		2.21		--
Mercury	ug/L	0.77	NA	0.002		0.007		--
Nickel	ug/L	52	NA	1.00		0.83		--
Silver	ug/L	3.4	NA	0.004	U	0.004	U	--
Tin	ug/L	NC	NA	0.029	J	0.13		--
Zinc	ug/L	120	NA	5.54		3.31		--
PAHs								
1-Methylnaphthalene	ug/L	--	--	--		--		0.59
1-Methylphenanthrenes	ug/L	--	--	--		--		0.03
2,3,5-Trimethylnaphthalene	ug/L	--	--	--		--		0.02
2,6-Dimethylnaphthalene	ug/L	--	--	--		--		0.22
2-Methylnaphthalene	ug/L	--	--	--		--		0.52
Acenaphthene	ug/L	1.56E-01	4.86E+00	0.007		0.004		0.26
Acenaphthylene	ug/L	2.63E+00	3.83E+01	0.057		0.029		0.66
Anthracene	ug/L	1.67E-01	2.47E+00	0.004		0.002		0.05
Benzo(a)anthracene	ug/L	2.29E-02	2.23E-01	0.002		0.001		0.01
Benzo(a)pyrene	ug/L	1.17E-02	1.13E-01	0.001		0.001		0.002
Benzo(b)fluoranthene	ug/L	1.30E-02	7.26E-02	0.001		0.001		0.001
Benzo(e)pyrene	ug/L	--	--	--		--		0.002
Benzo(g,h,i)perylene	ug/L	5.29E-03	9.96E-03	0.0004		0.0002		NA
Benzo(k)fluoranthene	ug/L	1.23E-02	6.86E-02	0.001		0.000		0.002
Chrysene	ug/L	3.22E-02	2.50E-01	0.004		0.002		0.01
Dibenz(a,h)anthracene	ug/L	6.40E-04	2.52E-03	0.0001		0.00003		NA
Fluoranthene	ug/L	3.50E-01	1.84E+00	0.023		0.015		0.05
Fluorene	ug/L	4.81E-01	3.33E+00	0.01		0.007		0.15
Indeno(1,2,3-c,d)pyrene	ug/L	3.79E-03	6.07E-03	0.0002		0.0001		NA
Naphthalene	ug/L	7.75E+00	2.47E+01	0.12		0.043		NA
Phenanthrene	ug/L	5.48E-01	3.15E+00	0.034		0.026		0.18
Pyrene	ug/L	2.33E-01	1.82E+00	0.031		0.02		0.11
Total PAHs [b]	ug/L	1.69	23.87	0.30		0.15		1.50
Pesticides/PCBs								
Aldrin	ug/L	--	--	NA		NA		NA
Dieldrin	ug/L	1.31E-03	4.26E-02	0.00013		NA		NA
Endrin	ug/L	6.12E-03	5.70E-01	NA		NA		NA
Heptachlor	ug/L	--	--	NA		NA		NA
Heptachlor epoxide	ug/L	9.84E-04	6.37E-03	NA		NA		NA
Hexachlorobenzene	ug/L	5.19E-04	1.01E-01	0.000036		0.000014		NA
Lindane	ug/L	3.35E-02	7.06E-02	NA		NA		NA
Mirex	ug/L	9.02E-05	1.68E-03	NA		NA		NA
Total Chlordane	ug/L	3.24E-04	1.76E-03	0.00011		0.00001		NA
4,4'-DDE	ug/L	3.16E-05	3.13E-04	0.000021		0.000021		0.00001
4,4'-DDD	ug/L	3.09E-04	1.77E-03	0.00015		0.00012		0.00008
4,4'-DDT	ug/L	2.68E-04	4.06E-03	0.000032		0.000013		NA
Total PCB[c,d]	ug/L	0.014	NA	0.00026		0.000069		NA

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