

# APPENDIX B SUMMARY DATA TABLES FOR ROUNDS 1, 2, AND 3 COMBINED

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**Table B-1. Summary of chemistry data for Round 1, Round 2, and Round 3 surface sediment samples**

ANALYTE	UNIT	DETECTION FREQUENCY	DETECTED CONCENTRATION			REPORTING LIMIT <sup>a</sup>	
			MINIMUM	MAXIMUM	MEAN <sup>b</sup>	MINIMUM	MAXIMUM
<b>Metals and trace elements</b>							
Antimony	mg/kg dw	18/207	0.3	6.8 J	2	0.2	0.6
Arsenic	mg/kg dw	207/207	2.4	1,100	28	na	na
Cadmium	mg/kg dw	104/207	0.3	3.8	0.8	0.2	1
Chromium	mg/kg dw	207/207	9.9	455	30	na	na
Cobalt	mg/kg dw	207/207	3.5	50	9	na	na
Copper	mg/kg dw	207/207	10.3	1,420	90	na	na
Lead	mg/kg dw	207/207	3	870	70	na	na
Mercury	mg/kg dw	160/207	0.05	2.46	0.3	0.04	0.1
Molybdenum	mg/kg dw	204/207	0.3	75	3	0.3	0.6
Nickel	mg/kg dw	207/207	6	387	20	na	na
Selenium	mg/kg dw	0/207	nd	nd	nd	0.6	40
Silver	mg/kg dw	69/207	0.3	3.9	0.9	0.3	2
Thallium	mg/kg dw	3/207	0.4	0.6	0.5	0.2	0.6
Vanadium	mg/kg dw	207/207	34.6	89.6	59	na	na
Zinc	mg/kg dw	207/207	30.8	2,830	170	na	na
<b>Organometals</b>							
Monobutyltin as ion	µg/kg dw	7/12	3.0 J	16 J	8.2	3.8	4.0
Dibutyltin as ion	µg/kg dw	23/40	3.6 J	560	45	5.4	5.8
Tributyltin as ion	µg/kg dw	34/40	5.4	3,000	130	3.7	3.9
<b>PAHs</b>							
1-Methylnaphthalene	µg/kg dw	3/44	62	110	84	60	110
2-Chloronaphthalene	µg/kg dw	0/207	nd	nd	nd	19	290
2-Methylnaphthalene	µg/kg dw	15/207	21	3,300	340	19	290
Acenaphthene	µg/kg dw	38/207	16 J	5,200	350	19	290
Acenaphthylene	µg/kg dw	32/207	15 J	500	81	19	290
Anthracene	µg/kg dw	131/207	18 J	10,000	230	19	290

**Table B-1, cont. Summary of chemistry data for Round 1, Round 2, and Round 3 surface sediment samples**

ANALYTE	UNIT	DETECTION FREQUENCY	DETECTED CONCENTRATION			REPORTING LIMIT <sup>a</sup>	
			MINIMUM	MAXIMUM	MEAN <sup>b</sup>	MINIMUM	MAXIMUM
Benzo(a)anthracene	µg/kg dw	191/208	7.3 J	4,000	310	6.4	200
Benzo(a)pyrene	µg/kg dw	193/208	6.5	3,200	300	6.4	62
Benzo(b)fluoranthene	µg/kg dw	195/208	6.6 J	3,000	420	6.4	62
Benzo(g,h,i)perylene	µg/kg dw	144/207	16 J	1,600	140	19	200
Benzo(k)fluoranthene	µg/kg dw	182/207	16 J	2,700	340	19	200
Benzofluoranthenes (total-calc'd)	µg/kg dw	194/207	6.6 J	5,200	730	nc	nc
Chrysene	µg/kg dw	192/207	21	5,700	490	19	62
Dibenzo(a,h)anthracene	µg/kg dw	64/207	6.7	350	65	6.1	300
Dibenzofuran	µg/kg dw	24/207	10 J	4,000	380	19	630
Fluoranthene	µg/kg dw	198/207	20	17,000	930	19	61
Fluoranthene	µg/kg dw	198/207	20	17,000	940	19	61
Fluorene	µg/kg dw	55/207	21	6,800	310	19	630
Indeno(1,2,3-cd)pyrene	µg/kg dw	184/208	6.5 J	1,600	140	6.4	200
Naphthalene	µg/kg dw	25/207	13 J	5,300	310	19	290
Phenanthrene	µg/kg dw	188/207	20	22,000	510	19	200
Pyrene	µg/kg dw	196/207	21	12,000	700	19	62
Total HPAH (calc'd)	µg/kg dw	199/207	32 J	48,000 J	3,700	nc	nc
Total LPAH (calc'd)	µg/kg dw	189/207	20	44,000	880	nc	nc
Total PAH (calc'd)	µg/kg dw	200/207	32 J	92,000 J	4,500	nc	nc
<b>Phthalates</b>							
Bis(2-ethylhexyl)phthalate	µg/kg dw	158/207	20	4,200	310	19	840
Butyl benzyl phthalate	µg/kg dw	89/208	6.2	350	45	6.1	290
Diethyl phthalate	µg/kg dw	26/208	5.7 J	120	25	6.3	290
Dimethyl phthalate	µg/kg dw	41/208	6.1	120	19	6.0	290
Di-n-butyl phthalate	µg/kg dw	21/207	21	380	79	19	200
Di-n-octyl phthalate	µg/kg dw	4/207	36 J	1,000	300	19	290
<b>Other SVOCs</b>							
1,2,4-Trichlorobenzene	µg/kg dw	0/208	nd	nd	nd	3.3	290
1,2-Dichlorobenzene	µg/kg dw	1/208	7.3	7.3	7.3	6.0	290

**Table B-1, cont. Summary of chemistry data for Round 1, Round 2, and Round 3 surface sediment samples**

ANALYTE	UNIT	DETECTION FREQUENCY	DETECTED CONCENTRATION			REPORTING LIMIT <sup>a</sup>	
			MINIMUM	MAXIMUM	MEAN <sup>b</sup>	MINIMUM	MAXIMUM
1,3-Dichlorobenzene	µg/kg dw	0/207	nd	nd	nd	19	290
1,4-Dichlorobenzene	µg/kg dw	6/208	6.2	64	17	6.0	290
2,4,5-Trichlorophenol	µg/kg dw	0/207	nd	nd	nd	96	1,400
2,4,6-Trichlorophenol	µg/kg dw	0/207	nd	nd	nd	96	1,400
2,4-Dichlorophenol	µg/kg dw	0/207	nd	nd	nd	96	1,400
2,4-Dimethylphenol	µg/kg dw	4/208	6.1	20	12	6.0	290
2,4-Dinitrophenol	µg/kg dw	0/207	nd	nd	nd	190	2,900
2,4-Dinitrotoluene	µg/kg dw	0/207	nd	nd	nd	96	1,400
2,6-Dinitrotoluene	µg/kg dw	0/207	nd	nd	nd	96	1,400
2-Chlorophenol	µg/kg dw	0/207	nd	nd	nd	19	290
2-Methylphenol	µg/kg dw	6/208	8.6	32	16	6.0	290
2-Nitroaniline	µg/kg dw	0/207	nd	nd	nd	96	1,400
2-Nitrophenol	µg/kg dw	0/207	nd	nd	nd	96	1,400
3,3'-Dichlorobenzidine	µg/kg dw	0/207	nd	nd	nd	96	1,400
3-Nitroaniline	µg/kg dw	0/207	nd	nd	nd	96	1,400
4,6-Dinitro-o-cresol	µg/kg dw	0/207	nd	nd	nd	190	2,900
4-Bromophenyl phenyl ether	µg/kg dw	1/207	31	31	31	19	290
4-Chloro-3-methylphenol	µg/kg dw	0/207	nd	nd	nd	96	1,400
4-Chloroaniline	µg/kg dw	0/207	nd	nd	nd	96	1,400
4-Chlorophenyl phenyl ether	µg/kg dw	0/207	nd	nd	nd	19	290
4-Methylphenol	µg/kg dw	10/207	20	300	71	19	290
4-Nitroaniline	µg/kg dw	0/207	nd	nd	nd	96	1,400
4-Nitrophenol	µg/kg dw	0/207	nd	nd	nd	96	1,400
Aniline	µg/kg dw	0/207	nd	nd	nd	19	290
Benzoic acid	µg/kg dw	26/208	54 J	1,600	210	63	2,900
Benzyl alcohol	µg/kg dw	6/208	20	670	240	19	290
bis(2-chloroethoxy)methane	µg/kg dw	0/207	nd	nd	nd	19	290
bis(2-chloroethyl)ether	µg/kg dw	0/207	nd	nd	nd	19	290
bis(2-chloroisopropyl)ether	µg/kg dw	0/207	nd	nd	nd	19	290

**Table B-1, cont. Summary of chemistry data for Round 1, Round 2, and Round 3 surface sediment samples**

ANALYTE	UNIT	DETECTION FREQUENCY	DETECTED CONCENTRATION			REPORTING LIMIT <sup>a</sup>	
			MINIMUM	MAXIMUM	MEAN <sup>b</sup>	MINIMUM	MAXIMUM
Carbazole	µg/kg dw	57/163	20	4,200	180	19	290
Hexachlorobenzene	µg/kg dw	5/208	0.96 J	95 J	20	0.96	200
Hexachlorobutadiene	µg/kg dw	0/208	nd	nd	nd	0.96	200
Hexachlorocyclopentadiene	µg/kg dw	0/207	nd	nd	nd	96	1,400
Hexachloroethane	µg/kg dw	0/207	nd	nd	nd	19	290
Isophorone	µg/kg dw	1/207	26	26	26	19	290
Nitrobenzene	µg/kg dw	0/207	nd	nd	nd	19	290
N-Nitrosodimethylamine	µg/kg dw	0/208	nd	nd	nd	30	1,000
N-Nitroso-di-n-propylamine	µg/kg dw	0/208	nd	nd	nd	20	1,400
N-Nitrosodiphenylamine	µg/kg dw	15/208	6.5	24	8.7	6.0	290
Pentachlorophenol	µg/kg dw	2/208	76	410	240	30	1,400
Phenol	µg/kg dw	29/207	21	370	110	19	290
<b>Polychlorinated biphenyls</b>							
PCB-066	ng/kg dw	33/33	167	3,060,000	134,000	na	na
PCB-077	ng/kg dw	33/33	22.0	80,500	5,880	na	na
PCB-081	ng/kg dw	33/33	0.700 J	6,970	377	na	na
PCB-090	ng/kg dw	33/33	562 C	11,700,000 C	443,000	na	na
PCB-101	ng/kg dw	33/33	C90	C90	C90	na	na
PCB-105	ng/kg dw	33/33	164	3,660,000	140,000	na	na
PCB-110	ng/kg dw	33/33	653 C	14,500,000 C	534,000	na	na
PCB-113	ng/kg dw	33/33	C90	C90	C90	na	na
PCB-114	ng/kg dw	33/33	6.52	207,000	7,890	na	na
PCB-115	ng/kg dw	33/33	C110	C110	C110	na	na
PCB-118	ng/kg dw	33/33	428	12,000,000	440,000	na	na
PCB-123	ng/kg dw	33/33	9.34	138,000	5,360	na	na
PCB-126	ng/kg dw	33/33	2.17	7,980	375	na	na
PCB-129	ng/kg dw	33/33	728 C	14,000,000 C	521,000	na	na
PCB-138	ng/kg dw	33/33	C129	C129	C129	na	na
PCB-153	ng/kg dw	33/33	555 C	9,090,000 C	353,000	na	na

**Table B-1, cont. Summary of chemistry data for Round 1, Round 2, and Round 3 surface sediment samples**

ANALYTE	UNIT	DETECTION FREQUENCY	DETECTED CONCENTRATION			REPORTING LIMIT <sup>a</sup>	
			MINIMUM	MAXIMUM	MEAN <sup>b</sup>	MINIMUM	MAXIMUM
PCB-156	ng/kg dw	33/33	64.2 C	1,790,000 C	65,500	na	na
PCB-157	ng/kg dw	33/33	C156	C156	C156	na	na
PCB-160	ng/kg dw	33/33	C129	C129	C129	na	na
PCB-163	ng/kg dw	33/33	C129	C129	C129	na	na
PCB-167	ng/kg dw	33/33	23.9	515,000	19,100	na	na
PCB-168	ng/kg dw	33/33	C153	C153	C153	na	na
PCB-169	ng/kg dw	0/33	nd	nd	nd	0.671	1,700
PCB-180	ng/kg dw	33/33	407 C	1,600,000 C	95,700	na	na
PCB-189	ng/kg dw	33/33	7.08	65,700	2,820	na	na
PCB-193	ng/kg dw	33/33	C180	C180	C180	na	na
Aroclor-1016	µg/kg dw	0/207	nd	nd	nd	3.8	1,100
Aroclor-1221	µg/kg dw	0/207	nd	nd	nd	3.8	1,100
Aroclor-1232	µg/kg dw	0/207	nd	nd	nd	3.8	1,100
Aroclor-1242	µg/kg dw	33/207	20 J	2,700	160	3.8	2,100
Aroclor-1248	µg/kg dw	65/207	6.3	12,000	250	3.9	4,300
Aroclor-1254	µg/kg dw	176/207	3.4 J	110,000	870	3.9	61
Aroclor-1260	µg/kg dw	160/207	4.0 J	4,300	160	3.9	8,100
PCBs (total calc'd)	µg/kg dw	181/207	8.4 J	110,000	1,100	nc	nc
PCB TEQ - Mammal - Half DL	ng/kg dw	33/33	0.264 J	1,380	60.2	na	na
<b>Pesticides</b>							
2,4'-DDD	µg/kg dw	0/59	nd	nd	nd	1.9	34
2,4'-DDE	µg/kg dw	0/59	nd	nd	nd	1.9	34
2,4'-DDT	µg/kg dw	0/59	nd	nd	nd	1.9	460
4,4'-DDD	µg/kg dw	0/59	nd	nd	nd	1.9	540
4,4'-DDE	µg/kg dw	0/59	nd	nd	nd	1.9	800
4,4'-DDT	µg/kg dw	0/59	nd	nd	nd	1.9	34
DDTs (total-calc'd)	µg/kg dw	0/59	nd	nd	nd	nc	nc
Aldrin	µg/kg dw	0/59	nd	nd	nd	0.96	17
Dieldrin	µg/kg dw	0/59	nd	nd	nd	1.9	34

**Table B-1, cont. Summary of chemistry data for Round 1, Round 2, and Round 3 surface sediment samples**

ANALYTE	UNIT	DETECTION FREQUENCY	DETECTED CONCENTRATION			REPORTING LIMIT <sup>a</sup>	
			MINIMUM	MAXIMUM	MEAN <sup>b</sup>	MINIMUM	MAXIMUM
Total aldrin/dieldrin (calc'd)	µg/kg dw	0/59	nd	nd	nd	nc	nc
alpha-BHC	µg/kg dw	0/59	nd	nd	nd	0.96	17
beta-BHC	µg/kg dw	0/59	nd	nd	nd	0.96	17
gamma-BHC	µg/kg dw	0/59	nd	nd	nd	0.96	17
delta-BHC	µg/kg dw	0/59	nd	nd	nd	0.96	17
alpha-Chlordane	µg/kg dw	1/59	36	36	36	0.96	17
gamma-Chlordane	µg/kg dw	1/59	59	59	59	0.96	17
alpha-Endosulfan	µg/kg dw	0/59	nd	nd	nd	0.96	17
beta-Endosulfan	µg/kg dw	0/59	nd	nd	nd	1.9	34
Endosulfan sulfate	µg/kg dw	0/59	nd	nd	nd	1.9	34
Endrin	µg/kg dw	0/59	nd	nd	nd	1.9	34
Endrin aldehyde	µg/kg dw	0/59	nd	nd	nd	1.9	250
Endrin ketone	µg/kg dw	0/59	nd	nd	nd	1.9	34
Heptachlor	µg/kg dw	0/59	nd	nd	nd	0.96	70
Heptachlor epoxide	µg/kg dw	0/59	nd	nd	nd	0.96	510
Methoxychlor	µg/kg dw	0/59	nd	nd	nd	9.6	170
Mirex	µg/kg dw	0/59	nd	nd	nd	1.9	34
Cis-Nonachlor	µg/kg dw	0/59	nd	nd	nd	1.9	330
Oxychlordane	µg/kg dw	0/59	nd	nd	nd	1.9	34
Toxaphene	µg/kg dw	0/59	nd	nd	nd	96	1,700
Trans-Nonachlor	µg/kg dw	0/59	nd	nd	nd	1.9	34
Total Chlordane (calc'd)	µg/kg dw	1/59	95	95	95	nc	nc
<b>Grain size</b>							
Fractional % phi >-1 (>2000 µm)	% dw	187/207	0.1	61.7	6	0.1	0.1
Fractional % phi -1-0 (1000-2000 µm)	% dw	207/207	0.1	31.5	3	na	na
Fractional % phi 0-1 (500-1000 µm)	% dw	207/207	0.3	58.3	8	na	na
Fractional % phi 1-2 (250-500 µm)	% dw	207/207	0.9	63.9	20	na	na
Fractional % phi 2-3 (125-250 µm)	% dw	207/207	0.8	39.4	10	na	na
Fractional % phi 3-4 (62.5-125 µm)	% dw	206/207	0.1	34.5	10	0.1	0.1

**Table B-1, cont. Summary of chemistry data for Round 1, Round 2, and Round 3 surface sediment samples**

ANALYTE	UNIT	DETECTION FREQUENCY	DETECTED CONCENTRATION			REPORTING LIMIT <sup>a</sup>	
			MINIMUM	MAXIMUM	MEAN <sup>b</sup>	MINIMUM	MAXIMUM
Fractional % phi 4-5 (31.2-62.5 µm)	% dw	205/207	0.1	25.6	9	0.1	0.1
Fractional % phi 5-6 (15.6-31.2 µm)	% dw	203/207	0.2	30.5	10	0.1	0.1
Fractional % phi 6-7 (7.8-15.6 µm)	% dw	203/207	0.1	25.5	9	0.1	0.1
Fractional % phi 7-8 (3.9-7.8 µm)	% dw	203/207	0.2	15.3	6	0.1	0.1
Fractional % phi 8-9 (1.95-3.9 µm)	% dw	203/207	0.1	9.5	4	0.1	0.1
Fractional % phi 9-10 (0.98-1.95 µm)	% dw	203/207	0.1	9.5	2	0.1	0.1
Fractional % phi 10+ (<0.98 µm)	% dw	203/207	0.5	23.6	6	0.1	0.1
Gravel (total calc'd)	% dw	187/207	0.1	61.7	6	nc	nc
Sand (total calc'd)	% dw	207/207	4.9	99.7	49	nc	nc
Silt (total calc'd)	% dw	206/207	0.1	71.2	30	nc	nc
Clay (total calc'd)	% dw	203/207	0.7	42.6	10	nc	nc
Fines (percent silt+clay)	% dw	206/207	0.1	95.1	50	0.1	0.1
<b>Conventional parameters</b>							
Total organic carbon (TOC)	% dw	207/207	0.189	5.99	1.91	na	na
Total solids	% ww	207/207	33.50	90.83	57.25	na	na
Total solids (preserved)	% ww	163/163	30.60	92.00	53.03	na	na
Sulfides (total)	mg/kg dw	100/163	4.0 J	7,700	300	2.2	46
Ammonia (total as nitrogen)	mg-N/kg	159/163	0.18	39.1	8.4	0.10	0.12
<b>Dioxin/furan</b>							
2,3,7,8-TCDD	ng/kg dw	25/26	0.0660 J	30.6	2.67	0.560	0.560
1,2,3,7,8-PeCDD	ng/kg dw	26/26	0.100 J	57.1	7.05	na	na
1,2,3,4,7,8-HxCDD	ng/kg dw	26/26	0.193 J	124	13.0	na	na
1,2,3,6,7,8-HxCDD	ng/kg dw	26/26	0.978 J	3,400	194	na	na
1,2,3,7,8,9-HxCDD	ng/kg dw	26/26	0.537 J	315	41.5	na	na
1,2,3,4,6,7,8-HpCDD	ng/kg dw	26/26	25.5	73,700	4,730	na	na
OCDD	ng/kg dw	26/26	203	241,000	28,700	na	na
2,3,7,8-TCDF	ng/kg dw	26/26	0.113 J	397	23.5	na	na
1,2,3,7,8-PeCDF	ng/kg dw	26/26	0.0950 J	69.3	8.71	na	na
2,3,4,7,8-PeCDF	ng/kg dw	26/26	0.212 J	230	30.3	na	na



**Table B-1, cont. Summary of chemistry data for Round 1, Round 2, and Round 3 surface sediment samples**

ANALYTE	UNIT	DETECTION FREQUENCY	DETECTED CONCENTRATION			REPORTING LIMIT <sup>a</sup>	
			MINIMUM	MAXIMUM	MEAN <sup>b</sup>	MINIMUM	MAXIMUM
1,2,3,4,7,8-HxCDF	ng/kg dw	26/26	0.513 J	2,530	232	na	na
1,2,3,6,7,8-HxCDF	ng/kg dw	26/26	0.174 J	365	41.0	na	na
1,2,3,7,8,9-HxCDF	ng/kg dw	23/26	0.0730 J	33.8 J	3.61	0.0590	1.20
2,3,4,6,7,8-HxCDF	ng/kg dw	26/26	0.155 J	302 J	24.4	na	na
1,2,3,4,6,7,8-HpCDF	ng/kg dw	26/26	5.18	40,300	2,060	na	na
1,2,3,4,7,8,9-HpCDF	ng/kg dw	26/26	0.385 J	3,720	207	na	na
OCDF	ng/kg dw	26/26	12.5	93,700	5,250	na	na
Dioxin/furan TEQ - Mammal - Half DL	ng/kg dw	26/26	0.878 J	2,100 J	157	na	na

<sup>a</sup> RL range for non-detect samples.

<sup>b</sup> Reported mean concentrations are the average of the detected concentrations only; RLs were not included in calculation of the mean concentration.

C - concentration represents a coelution

J - estimated concentration

na - not applicable

nc - not calculated

nd - not detected

**Table B-2. Numbers of Round 1, Round 2, and Round 3 surface sediment samples with detected concentrations or reporting limits (when undetected) within each SQS/SL/LAET or CSL/ML/2LAET category by analyte**

ANALYTE	DETECTED CONCENTRATIONS			REPORTING LIMITS WHEN UNDETECTED		
	≤ SQS/SL/LAET	> SQS/SL/LAET ≤ CSL/ML/2LAET	> CSL/ML/2LAET	≤ SQS/SL/LAET	> SQS/SL/LAET ≤ CSL/ML/2LAET	> CSL/ML/2LAET
<b>Metals and trace elements</b>						
Antimony	18			189		
Arsenic	196	3	8			
Cadmium	104			103		
Chromium	206		1			
Copper	203		4			
Lead	201		6			
Mercury	146	3	11	47		
Nickel	205	1	1			
Silver	69			138		
Zinc	195	9	3			
<b>Other SVOCs</b>						
1,2,4-Trichlorobenzene				183	10	15
1,2-Dichlorobenzene	1			194		13
1,3-Dichlorobenzene				201	6	
1,4-Dichlorobenzene	6			189	10	3
2,4-Dimethylphenol	4			190		14
2-Methylphenol	6			189		13
4-Methylphenol	10			197		
Benzoic acid	24		2	169		13
Benzyl alcohol	3		3	186		16
Hexachlorobenzene	4		1	172	22	9
Hexachlorobutadiene				197	6	5
Hexachloroethane				207		
N-Nitrosodiphenylamine	15			192		1
Pentachlorophenol	1	1		193	5	8
Phenol	29			178		
<b>PAHs</b>						
2-Methylnaphthalene	14		1	192		
Acenaphthene	35	1	2	168	1	
Acenaphthylene	32			175		
Anthracene	130	1		76		
Benzo(a)anthracene	187	2	2	17		
Benzo(a)pyrene	190	2	1	15		

Table B-2, cont. Numbers of Round 1, Round 2, and Round 3 surface sediment samples with detected concentrations or reporting limits (when undetected) within each SQS/SL/LAET or CSL/ML/2LAET category

ANALYTE	DETECTED CONCENTRATIONS			REPORTING LIMITS WHEN UNDETECTED		
	≤ SQS/SL/LAET	> SQS/SL/LAET ≤ CSL/ML/2LAET	> CSL/ML/2LAET	≤ SQS/SL/LAET	> SQS/SL/LAET ≤ CSL/ML/2LAET	> CSL/ML/2LAET
Benzo(g,h,i)perylene	141	1	2	63		
Benzofluoranthenes (total-calc'd) <sup>a</sup>	191	1	2	13		
Chrysene	183	7	2	15		
Dibenzo(a,h)anthracene	61	3		140	3	
Dibenzofuran	22		2	182	1	
Fluoranthene	186	9	3	9		
Fluorene	52	1	2	152		
Indeno(1,2,3-cd)pyrene	179	3	2	24		
Naphthalene	24		1	182		
Phenanthrene	181	5	2	19		
Pyrene	193	1	2	11		
Total HPAH (calc'd) <sup>a</sup>	192	5	2	8		
Total LPAH (calc'd) <sup>a</sup>	187		2	18		
<b>Pesticides</b>						
Aldrin				58	1	
Total DDTs (calc'd) <sup>a</sup>				42	16	1
Dieldrin				56	3	
gamma-BHC				58	1	
Heptachlor				58	1	
Total Chlordane (calc'd) <sup>a</sup>		1		54	4	
<b>Phthalates</b>						
Bis(2-ethylhexyl)phthalate	148	7	3	49		
Butyl benzyl phthalate	80	9		111	8	
Diethyl phthalate	26			181	1	
Dimethyl phthalate	41			166		1
Di-n-butyl phthalate	21			186		
Di-n-octyl phthalate	4			203		
<b>Polychlorinated biphenyls</b>						
Total PCBs (calc'd)	126	45	10	26		

<sup>a</sup> When all compounds represented in the total were undetected, the RL for the total was assigned a concentration equal to the highest RL of the individual compounds for a given sample.

Note: Data were compared to LAET and 2LAET values when TOC content was < 0.5 or > 4%.

CSL – cleanup screening level

LAET – lowest apparent effects threshold

2LAET – second lowest apparent effects threshold

ML – maximum level

SL – screening level

SQS – sediment quality standard