

**TABLE 1
BTEX COMPOUNDS**

	SP-1 Top	SP-1 Bottom	SP-2 Top	SP-2 Bottom	SP-3 Top	SP-3 Bottom	SP-4 Top	SP-4 Bottom	TOGS 5.1.9 Class A	TOGS 5.1.9 Class B
Benzene	<15	<11	<18	<23	<8.2	<9.6	<12	<14	Below 590	590 to 2160
Toluene	29	22	130	<23	11	44	32	17	N/A	N/A
EthylBenzene	<15	<11	<18	<23	<8.2	<9.6	<12	<14	N/A	N/A
M&P Xylene	<29	<22	<36	<45	<16	<19	<24	<29	N/A	N/A
o Xylene	<15	<11	<18	<23	<8.2	<9.6	<12	<14	N/A	N/A
Total BTEX	29	22	130	ND	11	44	32	17	Below 960	960 to 5900

All results and guidance values are reported in ug/kg (ppb)

N/A means not applicable

ND means none detectable

< indicates value below laboratory method detection limits

Highlighted cells indicate values in the Technical and Operational Guidance Series (TOGS) 5.1.9 Class B sediments.

**TABLE 2
METALS**

	SP-1 Top	SP-1 Bottom	SP-2 Top	SP-2 Bottom	SP-3 Top	SP-3 Bottom	SP-4 Top	SP-4 Bottom	TOGS 5.1.9 Class A	TOGS 5.1.9 Class B
Arsenic	6.5	4	<3.6	9.1	23	3.8	3.4	4	Below 14	14 to 53
Nickel	16	7.3	11	10	7.4	10	9.5	15	N/A	N/A
Cadmium	<1.5	<1.1	<1.8	<2.3	<0.82	<0.96	<1.2	<1.4	Below 1.2	1.2 to 9.5
Chromium	35	19	23	23	16	27	23	43	N/A	N/A
Lead	13	5.3	54	8.6	5.6	7.1	8.3	11	N/A	N/A
Mercury	0.056	<0.011	0.21	0.03	0.012	0.015	0.019	<0.014	Below 0.17	0.17 to 1.6
Copper	15	6.7	16	10	6.6	8.3	9.0	11	Below 33	33 to 207
Silver	<1.5	<1.1	<1.8	<23	<0.82	<0.96	<1.2	<1.4	N/A	N/A
Zinc	65	29	68	39	31	44	39	60	N/A	N/A

All results and guidance values reported in mg/kg (ppm)

N/A means not applicable

< indicates value below laboratory method detection limits

Highlighted cells indicate values in the Technical and Operational Guidance Series (TOGS) 5.1.9 Class B sediments.