Corrected - Table 2.1c XRF Field Screening Results

Soil Boring Location	Depth (Feet)	Recorded Field Readings (ppm)
SB01	0-1*	174 Cr, 163 Ni, 16 Pb
	5-6	445 Cr, 189 Ni, 31 Pb
	7-8	379 Cr, 62 Ni, 47 Pb
	8-9	367 Cr, 46 Ni, 16 Pb
	9-10*	599 Cr, 77 Ni, 48 Pb
SB02	1-2*	1706 Cr, 80 Pb
	5-6*	421 Ba, 1507 Cr, **53 Pb**
	7-8	213 Cr, 9 Pb
	8-9	704 Cr, 45 Pb
	9-10	177 Cr, 10 Pb
SB03	0-1*	415 Ba, 120 Cr, 11 Pb
	3-4	254 Ba, 95 Cr, 10 Pb, 36 Ag
	4-5	142 Cr, 31 Pb
	7-8*	401 Ba, 151 Cr, 9 Pb
	8-9	220 Ba
	9-10	136 Cr, **44 Cd**
SB04	0-1*	449 Ba, 43 Ni, 12 Pb
	5-6	241 Cr
	7-8	183 Cr, 95 Cd
	8-9	101 Cr
	9-10*	418 Ba, 669 Cr, 31 Pb
SB05	0-1	ND
	3-4*	**102 Pb**
	5-6*	359 Cr, 10 Pb
	6-7	156 Cr
	7-8	333 Ba, 239 Cr, **8 Pb**
	9-10	166 Cr, 15 Pb
SB06	1-2*	452 Cr, 29 As, 310 Pb
	4-5	99 Cr, 16 Pb
	6-7*	119 Cr
	8-9	ND
	9-10	**406 Ba**, 174 Cr, 12 Pb
SB07	3-4*	143 Cr, 34 Ni, 12 Pb, 31 Ag
	5-6	125 Cr, 32 Ni, 50 Ag
	7-8	187 Cr, 8 Pb
	8-9	104 Cr
	9-10*	298 Cr, 14 Pb
SB08	0-1	232 Cr, 37 Pb, 48 Cd
	3-4*	545 Ba, 20 Pb
	4-5	327 Ba, 104 Cr, 16 Pb, 54 Ni
	7-8	794 Cr, 9 Pb
	8-9	343 Ba, 563 Cr, 32 Ni
	9-10*	912 Cr
SB09	3-4*	403 Ba, 140 Cr, 11 Pb
	5-6	9 Pb
	7-8	ND
	8-9	284 Ba, 94 Cr, 8 Pb
	9-10*	348 Ba, 9 Pb
SB10	2-3*	339 Ba, 154 Cr, 19 Pb

4-5*	97 Cr, 8 Pb
6-7	ND
7-8	ND
9-10	91 Cr

* = soil sample collected for laboratory analysis of RCRA 8 Metals, ND = no RCRA 8 Metals detected during field screening operations.

The approximate soil boring locations are identified in Figure 2.1.

Corrected - Table 3.1a RCRA 8 metals, hexavalent chromium, and cyanide detected in soils

	Silver	Arsenic	Barium	Cadmium	Chromium	Mercury	Lead	Selenium	Hexavalent Chromium	Cyanide
SB01A	-	3.8	42	4.9	85	-	-	-	2.4	0.52
SB01B	-	4.4	9.2	-	160	-	3.7	-	**6.3**	1.0
SB02A	-	**20**	9.9	15	**1 100**	-	55	-	0.88	**460**
SB02B	-	**16**	9.9	-	**730**	-	12	-	**20**	8.5
SB03A	-	4.6	32	2.8	110	-	11	-	1.1	31
SB03B	-	1.6	-	5.0	15	-	3.5	-	0.6	-
SB04A	-	2.3	14	3.7	37	-	3.0	-	-	11
SB04B	-	**6.7**	8.5	9.7	300	-	6.8	-	4.5	50
SB05A	-	3.7	31	1.1	87	-	140	-	-	**310**
SB05B	-	**5.5**	6.4	-	220	-	1.8	-	-	63
SB06A	-	2.5	7.4	6.3	120	0.097	20	-	-	0.43
SB06B	-	1.9	6.0	-	75	-	7.7	-	0.80	9.2
SB07A	-	2.8	19	17	58	-	6.7	-	-	**640**
SB07B	-	4.8	8.9	-	130	-	2.1	-	**25**	12
SB08A	-	4.7	28	-	35	-	5.5	-	1.2	4.4
SB08B	-	**6.3**	8.9	-	260	-	2.0	-	1.5	2.4
SB09A	-	2.0	22	-	22	-	-	-	0.64	-
SB09B	-	1.8	6.7	-	14	-	-	-	-	-
SB10A	-	1.9	21	-	18	-	-	-	-	-
SB10B	-	**7.2**	14	-	28	-	3.2	-	1.5	1.2
Detection Limit	2	1	5	1	1	0.083	1	2	0.4	0.25
MDE-RCS	39	0.43	1 600	3.9	23	2.3	400	39	23	160
MDE-NRCS	510	1.9	20 000	51	310	31	1 000	510	310	2 000
RSL-RS	390	0.67	15 000	70	n/a	9.4	400	390	0.3	**21**
RSL-IS	5 800	3.0	220 000	980	n/a	40	800	5 800	6.3	**130**
ATC	n/a	4.9	99	1.1	30	n/a	61	n/a	n/a	n/a

Corrected - Table 3.1b VOCs detected in soils

	Acetone	Cyclohexane	Dichloromethane	Ethylbenzene	Isopropylbenzene	Methylcyclohexane	Xylenes
SB03C	0.027	-	-	-	-	-	-
SB08C	0.38	1.2	-	1.3	1.6	3	0.89
SB09C	0.23	0.06	0.084	0.63	0.808	0.51	-
SB10C	0.17	0.94	-	-	0.33	9.6	-
Detection Limit	0.01	0.05	0.05	0.05	0.05	0.25	0.05
MDE-RCS	7 000	n/a	n/a	780	780	n/a	1 600
MDE-NRCS	92 000	n/a	n/a	10 000	10 000	n/a	20 000
RSL-RS	61 000	6 500	n/a	5.8	n/a	n/a	580
RSL-NRS	670 000	27 000	n/a	25	n/a	n/a	2 500

Added - Table 3.1d - RCRA 8 Metals, Hexavalent Chromium, and Cyanide Detected in Soils Compared against EPA's Risk-Based Soil Screening Levels (For Protection of Groundwater)

	Silver	Arsenic	Barium	Cadmium	Chromium	Mercury	Lead	Selenium	Hexavalent Chromium	Cyanide
SB01A	-	**3.8**	42	**4.9**	85	-	-	-	**2.4**	**0.52**
SB01B	-	**4.4**	9.2	-	160	-	3.7	-	**6.3**	**1.0**
SB02A	-	**20**	9.9	**15**	1 100	-	55	-	**0.88**	**460**
SB02B	-	**16**	9.9	-	730	-	12	-	**20**	**8.5**
SB03A	-	**4.6**	32	**2.8**	110	-	11	-	**1.1**	**31**
SB03B	-	**1.6**	-	**5.0**	15	-	3.5	-	**0.6**	-
SB04A	-	**2.3**	14	**3.7**	37	-	3.0	-	-	**11**
SB04B	-	**6.7**	8.5	**9.7**	300	-	6.8	-	**4.5**	**50**
SB05A	-	**3.7**	31	**1.1**	87	-	140	-	-	**310**
SB05B	-	**5.5**	6.4	-	220	-	1.8	-	-	**63**
SB06A	-	**2.5**	7.4	**6.3**	120	**0.097**	20	-	-	**0.43**
SB06B	-	**1.9**	6.0	-	75	-	7.7	-	**0.80**	**9.2**
SB07A	-	**2.8**	19	**17**	58	-	6.7	-	-	**640**
SB07B	-	**4.8**	8.9	-	130	-	2.1	-	**25**	**12**
SB08A	-	**4.7**	28	-	35	-	5.5	-	**1.2**	**4.4**
SB08B	-	**6.3**	8.9	-	260	-	2.0	-	**1.5**	**2.4**
SB09A	-	**2.0**	22	-	22	-	-	-	**0.64**	-
SB09B	-	**1.8**	6.7	-	14	-	-	-	-	-
SB10A	-	**1.9**	21	-	18	-	-	-	-	-
.SB10B	-	**7.2**	14	-	28	-	3.2	-	**1.5**	**1.2**
Risk-Based Soil Screening Level (SSL)		.0015	160	.69	NA	.033	NA	.52	.00067	.015

Added - Table 3.1e - VOCs Detected in Soils Compared against EPA's Risk-Based Soil Screening Levels (For Protection of Groundwater)

	Acetone	Cyclohexane	Dichloromethane	Ethylbenzene	Isopropylbenzene	Methylcyclohexane	Xylenes
SB03C	0.027	-	-	-	-	-	-
SB08C	0.38	1.2	-	**1.3**	**1.6**	3	**0.89**
SB09C	0.23	0.06	**0.084**	**0.63**	**0.808**	0.51	-
SB10C	0.17	0.94	-	-	0.33	9.6	-
Risk-Based Soil Screening Level (SSL)	2.9	13	.0029	.0017	.74	NA	.19

Values shown in parts per million (ppm or mg/kg). - = value reported below detection limit. Values shown in **bold** exceed the Risk-Based Soil Screening Level (SSL).

3.2.3 CYANIDE

Corrected - As shown in Table 3.1.a, elevated concentrations of cyanide were detected in some of the soils collected.