SPRING MEADOW LAKE SITE

Surface/Subsurface Solid Matrix and Sediment Metal Concentrations (mg/kg)

Sample #	Depth (in)	Sb	As	Ba	Cd	Cr	Cu	Fe	Pb	Mn	Hg	Ni	Ag	Zn
Residential PRGs		**31**	**40**	**5400**	**37**	**210**	**3100**	**23000**	**400**	**1800**	**0**	**1600**	**390**	**23000**
TP 151	0-6	< 5	219	112	2	12	29	18300	154	3750	< 0.5	6	< 5	356
TP 152	0-8	< 5	54	56	< 10	74	17	94400	140	2240	< 0.5	9	< 25	81
TP 153 A	0-6	< 5	329	102	3	26	45	33200	247	4620	< 0.5	8	< 5	345
TP 153 B	18-24	< 5	< 50	71	< 10	52	18	62500	89	1490	< 0.5	7	< 25	106
TP 154 A	8-18	22	879	264	8	31	144	25000	998	41400	0.5	8	14	1460
TP 154 B	60-66	< 5	44	31	< 2	10	15	14200	72	446	< 0.5	< 5	< 5	77
TP 155 A	0-4	17	434	289	5	33	126	20000	677	41700	< 0.5	6	12	1260
TP 155 B	18-24	< 5	37	80	< 2	16	24	21100	75	425	< 0.5	10	< 5	87
TP 156 A	10-12	< 5	101	85	< 2	11	35	17000	83	1070	< 0.5	8	< 5	116
TP 156 B	36-42	9	624	224	6	12	77	18000	572	5340	0.6	8	< 5	908
TP 157 A	4-6	< 5	180	149	3	11	37	16600	146	3030	< 0.5	10	< 5	530
TP 157 B	24-36	< 5	45	133	< 2	13	20	17700	37	292	< 0.5	9	< 5	62
TP 158 A	6-9	22	1460	422	17	35	218	15600	1310	111000	0.6	< 5	27	3380
TP 158 B	28-32	< 5	62	75	< 2	14	24	17600	76	1420	< 0.5	7	< 5	109
TP 159 A	4-6	15	1290	232	17	16	123	18000	926	29100	< 0.5	6	13	2260
TP 160 A	4-6	61	5400	465	41	28	377	24000	3330	85500	0.9	< 5	50	5730
TP 161 A	0-6	13	804	106	8	14	74	17400	614	12100	< 0.5	< 5	6	841
TP 162 A	0-2	7	126	150	2	16	61	18600	269	15000	< 0.5	< 5	< 5	603
TP 162 B	36-42	< 5	100	161	< 2	19	73	24500	115	1730	0.6	15	< 5	187
TP 163 A	0-6	< 5	172	155	< 2	11	113	19400	189	5220	< 0.5	10	< 5	274
TP 164 A	0-4	23	754	539	12	40	241	15200	1220	122000	0.5	< 5	30	2680
TP 164 B	16-24	6	461	196	8	17	104	29700	373	4230	< 0.5	12	< 5	1260
TP 165 A	4-6	6	502	136	4	18	66	22900	389	12200	< 0.5	6	< 5	566
TP 166 A	0-4	12	570	194	5	14	102	15800	537	27900	< 0.5	< 5	8	1130
TP 166 B	12-18	< 5	26	44	< 2	5	< 10	7840	20	347	< 0.5	< 5	< 5	36
TP 167 A	14-20	93	10400	494	13	18	265	22400	6180	53200	0.6	< 5	54	2490
TP 167 B	22-24	< 5	101	57	< 2	12	25	15600	82	1210	< 0.5	< 5	< 5	97
TP 168 A	2-6	< 5	37	50	< 2	11	19	15600	37	338	< 0.5	8	< 5	62
TP 168 B	18-24	< 5	21	58	< 2	8	12	13200	30	644	< 0.5	< 5	< 5	48
TP 168 C	26-60	< 5	110	123	< 2	13	49	21500	108	1030	< 0.5	10	< 5	136
TP 169 A	0-6	11	781	202	6	13	103	19100	590	24700	< 0.5	7	7	1050
TP 169 B	6-18	10	609	200	5	15	92	21300	496	22800	< 0.5	7	5	911
TP 170 A	4-6	< 5	< 10	46	< 2	13	19	16300	18	340	< 0.5	7	< 5	52
TP 170 B	20-28	47	< 50	78	< 10	32	99	103000	567	952	< 0.5	22	< 25	78
TP 170 C	32-38	< 5	61	140	< 2	10	29	14900	60	444	< 0.5	7	< 5	83
TP 171 A	2-12	280	33700	581	78	17	1290	61200	16300	60000	2.1	< 5	106	5940
TP 171 B	12-20	< 5	59	98	< 10	21	46	71900	60	1260	< 0.5	17	< 25	92
TP 171 C	30-36	< 5	43	142	< 2	12	24	16400	31	305	< 0.5	9	< 5	53
TP 172 A	18-20	< 5	30	64	< 2	10	21	15000	52	333	< 0.5	6	< 5	76
TP 173 A	0-9	9	158	773	14	48	350	18000	1290	224000	< 0.5	< 5	31	3370
TP 173 B	10-20	21	1240	343	246	24	253	53100	3010	36900	0.7	11	15	48400
TP 173 C	22-24	< 5	54	172	< 2	10	22	15000	27	448	< 0.5	9	< 5	93
TP 174 A	0-8	< 5	76	180	4	17	53	19300	298	18000	< 0.5	9	< 5	1050
TP 174 B	14-16	< 5	65	79	< 2	11	24	17800	55	391	< 0.5	8	< 5	80
TP 174 C	18-20	< 5	11	79	< 2	10	65	32600	84	396	< 0.5	12	< 5	69
TP 174 D	30-32	< 5	39	127	< 2	13	22	18200	33	407	< 0.5	9	< 5	89
Sediment Goals		**2.9**	**19**		**7.5**				**240**	**1400**	**0.16**	**39**		**500**
SD 201	0-2	< 5	95	77	< 2	8	25	10800	135	3650	< 0.5	< 5	< 5	198
SD 202	0-2	< 5	34	54	< 2	7	19	9550	53	384	< 0.5	< 5	< 5	83
SD 203	0-2	< 5	19	52	< 2	10	15	9840	64	159	< 0.5	< 5	< 5	82
SD 204	0-2	< 5	32	116	< 2	10	42	9560	163	586	< 0.5	< 5	< 5	218
SD 205	0-2	< 5	31	120	< 2	10	38	14300	130	323	< 0.5	7	< 5	185
SD 206	0-2	< 5	20	98	< 2	6	24	6420	70	173	< 0.5	< 5	< 5	93
SD 207	0-2	< 5	105	121	< 2	5	39	6940	70	814	< 0.5	< 5	< 5	314
SD 208	0-2	< 5	110	130	6	13	78	14800	319	1370	0.6	7	< 5	619
SML 301	0-4	< 5	15	36	< 2	6	13	7800	27	122	NA	NA	NA	46
SML 302	0-4	< 5	50	55	< 2	14	20	16100	53	930	NA	NA	NA	88
SML 303	0-4	< 5	17	41	< 2	6	15	8420	28	156	NA	NA	NA	47

Notes:

Sb = Antimony; As = Arsenic; Ba = Barium; Cd = Cadmium; Cr = Chromium; Cu = Copper
Fe = Iron; Pb = Lead; Hg = Mercury; Ni = Nickel; Ag = Silver; Zn = Zinc

TP Test Pit

SD Sediment

NA Not Analyzed For

SPRING MEADOW LAKE SITE

Surface Water (SW) and Groundwater (MW) Metal Concentrations (mg/L)

	Antimony	Arsenic	Barium	Cadmium	Chromium	Copper	Iron	Lead	Manganese	Mercury	Nickel	Silver	Zinc
WQB-7 Total	**0.006**	**0.018**	**2.000**	**0.005**	**0.100**	**1.300**	**0.300**	**0.015**	**0.050**	**5E-05**	**0.100**	**0.100**	**2.000**
SW 201	< 0.003	0.012	0.029	< 0.0001	<0.001	< 0.001	0.02	< 0.003	< 0.005	< 0.0006	< 0.02	< 0.003	< 0.01
SW 202	< 0.003	0.012	0.037	< 0.0001	<0.001	< 0.001	< 0.02	< 0.003	0.011	< 0.0006	< 0.02	< 0.003	< 0.01
SW 203	< 0.003	0.032	0.009	< 0.0001	<0.001	< 0.001	0.06	< 0.003	0.051	< 0.0006	< 0.02	< 0.003	< 0.01
WQB-7 Dis.	**0.006**	**0.020**	**2.000**	**0.005**	**0.100**	**1.300**	**0.300**	**0.015**	**0.050**	**0.002**	**0.100**	**0.100**	**2.000**
MW 1	< 0.003	0.029	0.041	0.0001	0.008	0.005	< 0.01	< 0.003	0.390	< 0.0006	< 0.02	< 0.003	< 0.01
MW 2	< 0.003	0.010	0.043	0.0004	0.008	0.002	< 0.01	< 0.003	0.007	< 0.0006	< 0.02	< 0.003	0.04

SPRING MEADOW LAKE SITE

Aquatic Invertebrates (Bugs) and Fish (Bass and Pumpkinseed) Metal Concentrations (mg/kg)

	Antimony	Arsenic	Barium	Cadmium	Chromium	Copper	Iron	Lead	Manganese	Mercury	Nickel	Silver	Zinc
USDI 1998 [a]		**30-50**											
SML 301 Bugs	< 0.4	0.6	2	0.07	<0.6	4.4	1080	1	17	NA	NA	NA	12
SML 302 Bugs	< 0.4	3.9	5.5	0.09	<0.6	3	1820	6.2	303	NA	NA	NA	17
SML 303 Bugs	< 0.4	2.6	3.3	<0.06	<0.6	4.5	800	1	98	NA	NA	NA	14
Gilderhus 1966 [b]		**1 - 3**											
SPG Bass		0.60											
SPG Pumpkinseed		0.30											

Notes:

[a] USDI, 1998. Guidelines for Interpretation of the Biological Effects of Selected Constituents in Biota, Water, and Sediment – Arsenic

[b] Gilderhus, 1966. Some Effects of Sublethal Concentrations of Sodium Arsenite on Bluegills and the Aquatic Environment.

SPRING MEADOW LAKE SITE - East Arm Area

Surface/Subsurface Solid Matrix Metal Concentrations (mg/kg)

Sample #	Depth (in)	Sb	As	Ba	Cd	Cr	Cu	Fe	Pb	Mn	Hg	Ni	Ag	Zn
Residential PRGs		**31**	**40**	**5400**	**37**	**210**	**3100**	**23000**	**400**	**1800**	**0**	**1600**	**390**	**23000**
TP 151	0-6	< 5	219	112	2	12	29	18300	154	3750	< 0.5	6	< 5	356
TP 152	0-8	< 5	54	56	< 10	74	17	94400	140	2240	< 0.5	9	< 25	81
TP 153 A	0-6	< 5	329	102	3	26	45	33200	247	4620	< 0.5	8	< 5	345
TP 153 B	18-24	< 5	< 50	71	< 10	52	18	62500	89	1490	< 0.5	7	< 25	106
TP 154 A	8-18	22	879	264	8	31	144	25000	998	41400	0.5	8	14	1460
TP 154 B	60-66	< 5	44	31	< 2	10	15	14200	72	446	< 0.5	< 5	< 5	77
TP 155 A	0-4	17	434	289	5	33	126	20000	677	41700	< 0.5	6	12	1260
TP 155 B	18-24	< 5	37	80	< 2	16	24	21100	75	425	< 0.5	10	< 5	87
TP 156 A	10-12	< 5	101	85	< 2	11	35	17000	83	1070	< 0.5	8	< 5	116
TP 156 B	36-42	9	624	224	6	12	77	18000	572	5340	0.6	8	< 5	908
TP 157 A	4-6	< 5	180	149	3	11	37	16600	146	3030	< 0.5	10	< 5	530
TP 157 B	24-36	< 5	45	133	< 2	13	20	17700	37	292	< 0.5	9	< 5	62
TP 158 A	6-9	22	1460	422	17	35	218	15600	1310	111000	0.6	< 5	27	3380
TP 158 B	28-32	< 5	62	75	< 2	14	24	17600	76	1420	< 0.5	7	< 5	109
TP 159 A	4-6	15	1290	232	17	16	123	18000	926	29100	< 0.5	6	13	2260
TP 160 A	4-6	61	5400	465	41	28	377	24000	3330	85500	0.9	< 5	50	5730
TP 161 A	0-6	13	804	106	8	14	74	17400	614	12100	< 0.5	< 5	6	841
TP 162 A	0-2	7	126	150	2	16	61	18600	269	15000	< 0.5	< 5	< 5	603
TP 162 B	36-42	< 5	100	161	< 2	19	73	24500	115	1730	0.6	15	< 5	187
TP 163 A	0-6	< 5	172	155	< 2	11	113	19400	189	5220	< 0.5	10	< 5	274
TP 164 A	0-4	23	754	539	12	40	241	15200	1220	122000	0.5	< 5	30	2680
TP 164 B	16-24	6	461	196	8	17	104	29700	373	4230	< 0.5	12	< 5	1260
TP 165 A	4-6	6	502	136	4	18	66	22900	389	12200	< 0.5	6	< 5	566
TP 166 A	0-4	12	570	194	5	14	102	15800	537	27900	< 0.5	< 5	8	1130
TP 166 B	12-18	< 5	26	44	< 2	5	< 10	7840	20	347	< 0.5	< 5	< 5	36
TP 167 A	14-20	93	10400	494	13	18	265	22400	6180	53200	0.6	< 5	54	2490
TP 167 B	22-24	< 5	101	57	< 2	12	25	15600	82	1210	< 0.5	< 5	< 5	97
TP 168 A	2-6	< 5	37	50	< 2	11	19	15600	37	338	< 0.5	8	< 5	62
TP 168 B	18-24	< 5	21	58	< 2	8	12	13200	30	644	< 0.5	< 5	< 5	48
TP 168 C	26-60	< 5	110	123	< 2	13	49	21500	108	1030	< 0.5	10	< 5	136
TP 169 A	0-6	11	781	202	6	13	103	19100	590	24700	< 0.5	7	7	1050
TP 169 B	6-18	10	609	200	5	15	92	21300	496	22800	< 0.5	7	5	911
	SD	18.17	1994.6	134.78	7.6958	14.24	85.153	15860	1194.7	31882	0.0762	2.4363	12.891	1237.8
	alpha .05	5.252	576.4	38.95	2.2239	4.115	24.608	4583.2	345.25	9213.2	0.022	0.704	3.7253	357.7
	average	12.88	836.94	176.72	6.5313	19.938	85.563	22914	630.66	19921	0.525	7.25	11.594	913.69
	95%UCL	18.13	1413.3	215.67	8.7552	24.053	110.17	27497	975.91	29134	0.547	7.954	15.319	1271.4
	max	93	10400	539	41	74	377	94400	6180	122000	0.9	15	54	5730
	min	5	21	31	2	5	10	7840	20	292	0.5	5	5	36

SPRING MEADOW LAKE SITE - Montana Wildlife Center
Surface/Subsurface Solid Matrix Metal Concentrations (mg/kg)

Sample #	Depth (in)	Sb	As	Ba	Cd	Cr	Cu	Fe	Pb	Mn	Hg	Ni	Ag	Zn
Industrial Soil PRG		**410**	**260**	**67,000**	**450**	**450**	**41,000**	**100,000**	**750**	**19,000**	**0**	**20,000**	**5,100**	**100,000**
TP 170 A	4-6	< 5	< 10	46	< 2	13	19	16300	18	340	< 0.5	7	< 5	52
TP 170 B	20-28	47	< 50	78	< 10	32	99	103000	567	952	< 0.5	22	< 25	78
TP 170 C	32-38	< 5	61	140	< 2	10	29	14900	60	444	< 0.5	7	< 5	83
TP 171 A	2-12	280	33700	581	78	17	1290	61200	16300	60000	2.1	< 5	106	5940
TP 171 B	12-20	< 5	59	98	< 10	21	46	71900	60	1260	< 0.5	17	< 25	92
TP 171 C	30-36	< 5	43	142	< 2	12	24	16400	31	305	< 0.5	9	< 5	53
TP 172 A	18-20	< 5	30	64	< 2	10	21	15000	52	333	< 0.5	6	< 5	76
TP 173 A	0-9	9	158	773	14	48	350	18000	1290	224000	< 0.5	< 5	31	3370
TP 173 B	10-20	21	1240	343	246	24	253	53100	3010	36900	0.7	11	15	48400
TP 173 C	22-24	< 5	54	172	< 2	10	22	15000	27	448	< 0.5	9	< 5	93
TP 174 A	0-8	< 5	76	180	4	17	53	19300	298	18000	< 0.5	9	< 5	1050
TP 174 B	14-16	< 5	65	79	< 2	11	24	17800	55	391	< 0.5	8	< 5	80
TP 174 C	18-20	< 5	11	79	< 2	10	65	32600	84	396	< 0.5	12	< 5	69
TP 174 D	30-32	< 5	39	127	< 2	13	22	18200	33	407	< 0.5	9	< 5	89
	SD	73.14	8973.4	215.45	66.122	10.859	338.53	27731.2	4320.2	60131	0.4268	4.714	27.088	12822.1
	alpha .05	21.14	2593.1	62.262	19.108	3.138	97.83	8013.8	1248.5	17377	0.1234	1.362	7.8281	3705.34
	average	29.07	2542.6	207.29	27	17.714	165.5	33764.3	1563.2	24584	0.6286	9.714	17.643	4251.79
	95%UCL	50.21	5135.7	269.55	46.108	20.852	263.33	41778.1	2811.7	41961	0.7519	11.08	25.471	7957.12
	min	5	10	46	2	10	19	14900	18	305	0.5	5	5	52
	max	280	33700	773	246	48	1290	103000	16300	224000	2.1	22	106	48400

SPRING MEADOW LAKE SITE

Surface Solid Matrix (ONLY) Metal Concentrations (mg/kg)

Sample #			Depth (in)	Sb		As	Ba	Cd		Cr	Cu		Fe	Pb	Mn	Hg		Ni		Ag		Zn
Residential PRGs				**31**		**40**	**5400**	**37**		**210**	**3100**		**23000**	**400**	**1800**	**0**		**1600**		**390**		**23000**
TP	104	A	0-6			2910						224		2410	27300							3700
SS	206	A	0-2			2430						327		2160	176000							5020
SS	207	A	0-2			2200						312		2120	170000							4310
SS	216	A	0-6			1520						210		1340	70100							2640
SS	204	A	0-6			302						108		468	6180							1010
TP	151		0-6	<	5	219	112		2	12		29	18300	154	3750	<	0.5		6	<	5	356
TP	152		0-8	<	5	54	56	<	10	74		17	94400	140	2240	<	0.5		9	<	25	81
TP	153	A	0-6	<	5	329	102		3	26		45	33200	247	4620	<	0.5		8	<	5	345
TP	155	A	0-4		17	434	289		5	33		126	20000	677	41700	<	0.5		6		12	1260
TP	161	A	0-6		13	804	106		8	14		74	17400	614	12100	<	0.5	<	5		6	841
TP	162	A	0-2		7	126	150		2	16		61	18600	269	15000	<	0.5	<	5	<	5	603
TP	163	A	0-6	<	5	172	155	<	2	11		113	19400	189	5220	<	0.5		10	<	5	274
TP	164	A	0-4		23	754	539		12	40		241	15200	1220	122000		0.5	<	5		30	2680
TP	166	A	0-4		12	570	194		5	14		102	15800	537	27900	<	0.5	<	5		8	1130
TP	169	A	0-6		11	781	202		6	13		103	19100	590	24700	<	0.5		7		7	1050
TP	173	A	0-9		9	158	773		14	48		350	18000	1290	224000	<	0.5	<	5		31	3370
TP	174	A	0-8	<	5	76	180		4	17		53	19300	298	18000	<	0.5		9	<	5	1050
			Average		9.75	814.06	238.17		6.0833	26.5		146.76	25725	866.06	55930		0.5		6.6667		12	1748.2
			Maximum		23	2910	773		14	74		350	94400	2410	224000		0.5		10		31	5020
			Minimum		5	54	56		2	11		17	15200	140	2240		0.5		5		5	81

Surface/Subsurface Solid Matrix and Sediment Metal Concentrations
(mg/kg) PA&RI

Sample #			PA or RI	Depth (in)	As	Cu	Mn	Pb	Zn
Residential PRGs					**40**	**3100**	**1800**	**400**	**23000**
Sediment Goals					**19**	**840**	**1400**	**240**	**500**
TP	153	B	RI	18-24	<50	18	1490	89	106
TP	170	B	RI	20-28	<50	99	952	567	78
TP	170	A	RI	4-6	<10	19	340	18	52
TP	109	C	PA	144	57500	3300	949	28600	29700
TP	111	A	PA	24	34200	905	1370	23100	10900
TP	171	A	RI	2-12	33700	1290	60000	16300	5940
TP	107	B	PA	48	27700	1390	21000	39000	18000
TP	106	A	PA	12	20700	220	8290	5220	4240
TP	167	A	RI	14-20	10400	265	53200	6180	2490
TP	119	A	PA	12	8980	443	111000	5840	6020
TP	115	B	PA	24	5890	516	43700	4260	2150
TP	160	A	RI	4-6	5400	377	85500	3330	5730
TP	126	B	PA	24	3280	232	120000	1920	4120
TP	120	A	PA	12	2920	390	220000	2480	5580
TP	104	A	PA	0-6	2910	224	27300	2410	3700
TP	104	B	PA	18	2640	240	34400	2320	3600
SS	206	A	PA	0-2	2430	327	176000	2160	5020
SS	207	A	PA	0-2	2200	312	170000	2120	4310
SS	216	A	PA	0-6	1520	210	70100	1340	2640
TP	158	A	RI	6-9	1460	218	111000	1310	3380
TP	159	A	RI	4-6	1290	123	29100	926	2260
TP	107	C	PA	60	1250	505	228000	2730	7940
TP	173	B	RI	10-20	1240	253	36900	3010	48400
TP	127	B	PA	24	1240	95	16800	690	1710
TP	116	C	PA	54	951	83	24500	915	1000
TP	154	A	RI	8-18	879	144	41400	998	1460
TP	161	A	RI	0-6	804	74	12100	614	841
TP	169	A	RI	0-6	781	103	24700	590	1050
TP	164	A	RI	0-4	754	241	122000	1220	2680
TP	156	B	RI	36-42	624	77	5340	572	908
TP	169	B	RI	6-18	609	92	22800	496	911
TP	166	A	RI	0-4	570	102	27900	537	1130
TP	165	A	RI	4-6	502	66	12200	389	566
TP	164	B	RI	16-24	461	104	4230	373	1260
TP	113	A	PA	12	451	175	1410	819	4180
TP	155	A	RI	0-4	434	126	41700	677	1260
TP	153	A	RI	0-6	329	45	4620	247	345
SS	204	A	PA	0-6	302	108	6180	468	1010
TP	120	B	PA	36	222	424	191000	1970	4280
TP	151		RI	0-6	219	29	3750	154	356
TP	157	A	RI	4-6	180	37	3030	146	530
TP	163	A	RI	0-6	172	113	5220	189	274
TP	127	C	PA	48	163	41	1250	95	172
TP	173	A	RI	0-9	158	350	224000	1290	3370
TP	162	A	RI	0-2	126	61	15000	269	603
SD	208	A	RI	0-2	110	78	1370	319	619
TP	168	C	RI	26-60	110	49	1030	108	136
SD	207	A	RI	0-2	105	39	814	70	314
TP	167	B	RI	22-24	101	25	1210	82	97
TP	156	A	RI	10-12	101	35	1070	83	116
TP	162	B	RI	36-42	100	73	1730	115	187
SD	201	A	RI	0-2	95	25	3650	135	198
TP	174	A	RI	0-8	76	53	18000	298	1050
TP	174	B	RI	14-16	65	24	391	55	80
TP	158	B	RI	28-32	62	24	1420	76	109
TP	170	C	RI	32-38	61	29	444	60	83
TP	171	B	RI	12-20	59	46	1260	60	92
TP	152		RI	0-8	54	17	2240	140	81
TP	173	C	RI	22-24	54	22	448	27	93
TP	157	B	RI	24-36	45	20	292	37	62
TP	154	B	RI	60-66	44	15	446	72	77
TP	171	C	RI	30-36	43	24	305	31	53
TP	174	D	RI	30-32	39	22	407	33	89
TP	155	B	RI	18-24	37	24	425	75	87
TP	168	A	RI	2-6	37	19	338	37	62
SD	202	A	RI	0-2	34	19	384	53	83
SD	204	A	RI	0-2	32	42	586	163	218
SD	205	A	RI	0-2	31	38	323	130	185
TP	172	A	RI	18-20	30	21	333	52	76
TP	166	B	RI	12-18	26	<10	347	20	36
TP	168	B	RI	18-24	21	12	644	30	48
SD	206	A	RI	0-2	20	24	173	70	93
SD	203	A	RI	0-2	19	15	159	64	82
TP	174	C	RI	18-20	11	65	396	84	69

Surface/Subsurface Solid Matrix and Sediment Metal Concentrations (mg/kg) PA&RI

Sample #			PA or RI	Depth (in)	As	Cu	Mn	Pb	Zn
Residential PRGs					**40**	**3100**	**1800**	**400**	**23000**
Sediment Goals					**19**	**840**	**1400**	**240**	**500**
TP	104	A	PA	0-6	2910	224	27300	2410	3700
SS	206	A	PA	0-2	2430	327	176000	2160	5020
SS	207	A	PA	0-2	2200	312	170000	2120	4310
SS	216	A	PA	0-6	1520	210	70100	1340	2640
SS	204	A	PA	0-6	302	108	6180	468	1010