SDMS Document ID
2001395

	Id. #	Cd	Am			ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
AFC Road Surface	1	2	3	5-24-00	In-Situ	12 ± 4	123 ± 5	<LOD ± 6	19 ± 4	411 ± 21	<LOD ± 8	<LOD ± 28	<LOD ± 10	107 ± 23	<LOD ±	
AFC Smelter	2	4	5	5-24-00	In-Situ	22 ± 7	<LOD ± 17	45 ± 17	<LOD ± 30	21990 ± 380	<LOD ± 44	966 ± 220	<LOD ± 77	13696 ± 330	2659 ±	2
AFC Smelter	2	77	78		Dry	29 ± 8	<LOD ± 19	78 ± 20	<LOD ± 35	38400 ± 530	<LOD ± 53	1160 ± 250	<LOD ± 89	23296 ± 420	4189 ±	3
AFC Smelter	2				AWAL	6	7	24	NA	46000	< 50	780	5	26000	3000	
AFC Smelter	3	6	7	5-24-00	In-Situ	<LOD ± 6	26 ± 5	64 ± 7	29 ± 7	3629 ± 73	<LOD ± 14	92 ± 59	23 ± 15	1140 ± 58	227 ±	
AFC Smelter	4	8	9	5-24-00	In-Situ	<LOD ± 7	<LOD ± 11	40 ± 10	<LOD ± 18	9837 ± 160	<LOD ± 25	343 ± 110	<LOD ± 45	18688 ± 310	1250 ±	
AFC Road Surface	5	10	11	5-24-00	In-Situ	<LOD ± 6	79 ± 7	33 ± 7	29 ± 9	6886 ± 110	<LOD ± 17	<LOD ± 119	29 ± 19	728 ± 50	85 ±	
AFC Road Surface	5	85	86		Dry	7 ± 5	141 ± 8	53 ± 9	43 ± 11	13594 ± 160	<LOD ± 22	<LOD ± 165	48 ± 24	1150 ± 60	113 ±	
AFC Road Surface	6	12	13	5-24-00	In-Situ	17 ± 5	121 ± 7	11 ± 5	61 ± 8	153 ± 20	<LOD ± 11	<LOD ± 28	<LOD ± 12	129 ± 33	<LOD ±	
AFC Road Surface	7	14	15	5-24-00	In-Situ	8 ± 3	148 ± 5	12 ± 4	33 ± 5	607 ± 23	<LOD ± 8	37 ± 21	<LOD ± 11	558 ± 33	<LOD ±	
AFC Road Surface	7	87	88		Dry	<LOD ± 6	289 ± 7	38 ± 5	55 ± 6	829 ± 28	<LOD ± 9	37 ± 25	14 ± 8	854 ± 41	<LOD ±	
AFC Culvert Bank	8	16	17	5-24-00	In-Situ	<LOD ± 11	65 ± 10	42 ± 11	<LOD ± 20	6259 ± 160	<LOD ± 30	882 ± 120	<LOD ± 50	13389 ± 320	<LOD ±	3
AFC Culvert Bank	9	18	19	5-24-00	In-Situ	18 ± 5	169 ± 8	68 ± 8	91 ± 10	3859 ± 78	<LOD ± 17	328 ± 65	61 ± 18	3558 ± 100	127 ±	
AFC Road Surface	10	20	21	5-24-00	In-Situ	8 ± 4	104 ± 5	<LOD ± 5	39 ± 5	121 ± 13	<LOD ± 7	<LOD ± 18	<LOD ± 9	57 ± 20	<LOD ±	
AFC Road Surface	11	22	23	5-24-00	In-Situ	11 ± 4	150 ± 5	7 ± 4	30 ± 5	128 ± 13	<LOD ± 7	25 ± 13	<LOD ± 9	66 ± 20	<LOD ±	
AFC Road Surface	12	24	25	5-24-00	In-Situ	9 ± 4	183 ± 6	57 ± 5	89 ± 7	55 ± 11	<LOD ± 8	<LOD ± 17	<LOD ± 9	87 ± 23	<LOD ±	
AFC Road Surface	13	26	27	5-24-00	In-Situ	12 ± 4	142 ± 5	6 ± 3	24 ± 4	96 ± 12	<LOD ± 7	<LOD ± 16	<LOD ± 8	60 ± 19	<LOD ±	
Pacific	14	28	29	5-24-00	In-Situ	<LOD ± 5	70 ± 5	21 ± 5	27 ± 6	1899 ± 45	<LOD ± 11	237 ± 40	<LOD ± 15	787 ± 42	<LOD ±	
Pacific	14	89	90		Dry	<LOD ± 5	134 ± 6	52 ± 5	47 ± 6	2800 ± 52	<LOD ± 11	140 ± 43	<LOD ± 17	1050 ± 45	<LOD ±	
Pacific	15	30	31	5-24-00	In-Situ	16 ± 5	242 ± 8	60 ± 6	203 ± 12	290 ± 23	<LOD ± 10	82 ± 22	<LOD ± 12	169 ± 32	<LOD ±	
Pacific	16	32	33	5-24-00	In-Situ	<LOD ± 6	27 ± 6	16 ± 7	<LOD ± 11	5328 ± 97	<LOD ± 17	<LOD ± 112	<LOD ± 27	4029 ± 110	<LOD ±	
Pacific	17	34	35	5-24-00	In-Situ	<LOD ± 5	35 ± 5	61 ± 7	<LOD ± 9	3770 ± 69	<LOD ± 13	<LOD ± 82	<LOD ± 21	4250 ± 99	<LOD ±	
Pacific	17	92	93		Dry	<LOD ± 7	102 ± 8	249 ± 11	<LOD ± 15	8877 ± 120	<LOD ± 20	<LOD ± 133	37 ± 23	15194 ± 220	<LOD ±	
Dutchman Flat Parking Area	1	36	37	5-24-00	In-Situ	7 ± 4	8 ± 5	17 ± 7	<LOD ± 10	5718 ± 91	<LOD ± 16	<LOD ± 105	<LOD ± 24	1250 ± 58	89 ±	
Dutchman Flat Parking Area	2	38	39	5-24-00	In-Situ	7 ± 4	32 ± 5	21 ± 6	16 ± 7	4058 ± 74	<LOD ± 14	<LOD ± 89	<LOD ± 21	1460 ± 61	<LOD ±	
Dutchman Flat Parking Area	3	40	41	5-24-00	In-Situ	13 ± 5	115 ± 7	57 ± 8	84 ± 11	3259 ± 78	<LOD ± 16	147 ± 64	<LOD ± 26	5968 ± 140	<LOD ±	
Dutchman Flat Tailings Pile	4	42	44	5-24-00	In-Situ	18 ± 6	137 ± 9	91 ± 11	158 ± 15	8384 ± 140	<LOD ± 24	581 ± 110	<LOD ± 38	5680 ± 150	<LOD ±	
Dutchman Flat Tailings Pile	5	45	46	5-24-00	In-Situ	<LOD ± 6	<LOD ± 7	15 ± 7	36 ± 9	3600 ± 84	<LOD ± 17	155 ± 68	<LOD ± 28	6269 ± 150	<LOD ±	
Dutchman Flat Tailings Pile	5	79	80		Dry	<LOD ± 5	<LOD ± 6	34 ± 6	34 ± 8	3370 ± 71	<LOD ± 14	107 ± 58	<LOD ± 23	5248 ± 120	<LOD ±	
Dutchman Flat Tailings Pile	5				AWAL	< 10	< 1	32	NA	5000	< 50	150	33	5300	160	
Dutchman Flat Tailings Pile	6	47	48	5-24-00	In-Situ	16 ± 5	130 ± 8	92 ± 9	92 ± 11	4650 ± 94	<LOD ± 20	942 ± 80	<LOD ± 31	3718 ± 110	<LOD ±	
Dutchman Flat Tailings Pile	7	49	50	5-24-00	In-Situ	55 ± 7	<LOD ± 14	<LOD ± 21	<LOD ± 24	21491 ± 310	<LOD ± 38	771 ± 180	<LOD ± 66	24691 ± 400	385 ±	
Dutchman Flat Tailings Pile	7	81	82		Dry	198 ± 10	<LOD ± 23	148 ± 24	<LOD ± 42	68454 ± 810	<LOD ± 66	2440 ± 310	297 ± 74	54477 ± 730	1160 ±	
Dutchman Flat Tailings Pile	7				AWAL	120	< 1	7	NA	41000	< 50	670	160	22000	270	
Dutchman Flat Tailings Pile	8	52	53	5-24-00	In-Situ	27 ± 4	109 ± 6	46 ± 6	170 ± 10	1110 ± 38	<LOD ± 10	59 ± 33	<LOD ± 15	301 ± 34	<LOD	
Dutchman Flat Tailings Pile	9	54	55	5-24-00	In-Situ	13 ± 4	69 ± 5	13 ± 5	122 ± 9	156 ± 18	<LOD ± 10	51 ± 18	<LOD ± 13	945 ± 53	<LOD	
Dutchman Flat Tailings Pile	10	56	57	5-24-00	In-Situ	9 ± 4	67 ± 5	27 ± 5	57 ± 7	684 ± 30	<LOD ± 10	71 ± 28	<LOD ± 14	1150 ± 55	<LOD	
Dutchman Flat Access Road	11	70	71	5-24-00	In-Situ	11 ± 4	168 ± 7	74 ± 7	100 ± 9	1979 ± 51	<LOD ± 11	148 ± 44	<LOD ± 18	1810 ± 68	<LOD	
Dutchman Flat Security	1	58	59	5-24-00	In-Situ	<LOD ± 5	<LOD ± 5	30 ± 6	<LOD ± 10	2659 ± 65	<LOD ± 14	111 ± 54	<LOD ± 24	7706 ± 160	289	
Dutchman Flat Security	1	83	84		Dry	<LOD ± 5	<LOD ± 6	47 ± 7	<LOD ± 10	4400 ± 79	<LOD ± 15	<LOD ± 92	<LOD ± 26	9824 ± 170	410	
Dutchman Flat Security	1				AWAL	< 10	1	56	NA	6200	< 50	130	33	7900	290	
Dutchman Flat Security	2	61	62	5-24-00	In-Situ	<LOD ± 8	<LOD ± 12	91 ± 13	<LOD ± 21	11200 ± 200	<LOD ± 30	286 ± 140	71 ± 34	12000 ± 260	1190 ±	
Dutchman Flat Security	3	63	64	5-24-00	In-Situ	<LOD ± 5	<LOD ± 5	17 ± 6	<LOD ± 9	2709 ± 63	<LOD ± 14	98 ± 52	<LOD ± 21	3728 ± 100	208 ±	
Dutchman Flat Security	4	65	66	5-24-00	In-Situ	<LOD ± 6	<LOD ± 5	11 ± 5	22 ± 5	233 ± 21	<LOD ± 9	<LOD ± 29	<LOD ± 12	339 ± 38	<LOD ±	
Dutchman Flat Security	5	67	68	5-24-00	In-Situ	<LOD ± 5	<LOD ± 5	10 ± 5	13 ± 5	1110 ± 38	<LOD ± 10	<LOD ± 50	<LOD ± 15	1580 ± 64	<LOD ±	
Pacific Mine	1	100	102	6-1-00	In-Situ	<LOD ± 9	75 ± 9	41 ± 10	30 ± 11	4848 ± 120	<LOD ± 22	343 ± 98	<LOD ± 36	1140 ± 83	<LOD ±	
Pacific Mine	2	103	104	6-1-00	In-Situ	<LOD ± 8	11 ± 7	<LOD ± 13	50 ± 12	4960 ± 120	<LOD ± 22	397 ± 95	<LOD ± 34	702 ± 66	115 ±	
Pacific Mine	2	304	305		Dry	8 ± 4	33 ± 7	70 ± 10	146 ± 13	16998 ± 180	<LOD ± 25	402 ± 110	67 ± 26	2509 ± 80	275 ±	
Bog Mine	1	105	106	6-1-00	In-Situ	8 ± 5	148 ± 7	13 ± 5	50 ± 7	88 ± 17	<LOD ± 10	28 ± 17	<LOD ± 13	87 ± 32	<LOD ±	
Bog Mine	2	107	108	6-1-00	In-Situ	<LOD ± 7	137 ± 7	33 ± 7	171 ± 12	5187 ± 92	<LOD ± 17	<LOD ± 107	35 ± 19	5440 ± 130	164 ±	
Bog Mine	3	109	110	6-1-00	In-Situ	<LOD ± 9	199 ± 10	43 ± 10	142 ± 15	8659 ± 150	<LOD ± 24	465 ± 110	<LOD ± 39	3690 ± 120	215 ±	
Bog Mine	4	112	113	6-1-00	In-Situ	<LOD ± 6	<LOD ± 6	<LOD ± 8	<LOD ± 11	<LOD ± 42	<LOD ± 18	<LOD ± 40	<LOD ± 20	<LOD ± 88	<LOD ±	
Bog Mine	5	115	116	6-1-00	In-Situ	<LOD ± 7	141 ± 8	35 ± 7	144 ± 12	4067 ± 87	<LOD ± 17	234 ± 70	<LOD ± 27	1050 ± 65	<LOD ±	
Bog Mine	6	117	118	6-1-00	In-Situ	22 ± 10	79 ± 17	<LOD ± 30	<LOD ± 39	29389 ± 520	<LOD ± 56	1350 ± 270	147 ± 68	36890 ± 710	1030 ±	
Bog Mine	7	120	121	6-1-00	In-Situ	<LOD ± 7	181 ± 8	52 ± 6	113 ± 10	698 ± 34	<LOD ± 12	184 ± 33	<LOD ± 16	175 ± 36	<LOD ±	
The Bog 0"-2"	1	122	123	6-1-00	In-Situ	<LOD ± 8	68 ± 6	21 ± 6	43 ± 9	159 ± 30	<LOD ± 14	<LOD ± 42	<LOD ± 17	<LOD ± 74	<LOD ±	
The Bog 0"-2"	1	295	296		Dry	<LOD ± 7	71 ± 6	32 ± 6	33 ± 9	124 ± 30	<LOD ± 16	<LOD ± 43	<LOD ± 19	<LOD ± 71	<LOD ±	
The Bog 2"-3"	1	297	298		Dry	<LOD ± 8	22 ± 6	<LOD ± 10	<LOD ± 16	<LOD ± 64	<LOD ± 25	<LOD ± 61	<LOD ± 32	3690 ± 170	<LOD ±	
The Bog	2	125	128	6-1-00	In-Situ	<LOD ± 13	14 ± 7	<LOD ± 16	<LOD ± 30	<LOD ± 106	<LOD ± 53	<LOD ± 104	<LOD ± 60	<LOD ± 240	<LOD ±	
The Bog	3	129	130	6-1-00	In-Situ	<LOD ± 5	145 ± 6	87 ± 6	136 ± 9	122 ± 15	<LOD ± 8	21 ± 14	<LOD ± 9	39 ± 23	<LOD ±	
The Bog	4	131	132	6-1-00	In-Situ	<LOD ± 9	204 ± 9	105 ± 8	124 ± 12	<LOD ± 26	<LOD ± 12	<LOD ± 25	<LOD ± 14	<LOD ± 48	<LOD ±	
The Bog	4	288		289	Dry	<LOD ± 9	10 ± 6	<LOD ± 12	<LOD ± 18	<LOD ± 76	<LOD ± 32	<LOD ± 72	<LOD ± 38	<LOD ± 165	<LOD ±	
The Bog	5	133	134	6-1-00	In-Situ	<LOD ± 6	59 ± 5	72 ± 7	30 ± 7	<LOD ± 23	<LOD ± 11	<LOD ± 22	<LOD ± 12	<LOD ± 46	<LOD ±	
The Bog	6	135	137	6-1-00	In-Situ	<LOD ± 9	60 ± 7	29 ± 8	<LOD ± 18	<LOD ± 56	<LOD ± 25	<LOD ± 53	<LOD ± 28	<LOD ± 110	<LOD ±	
The Bog	7	139	140	6-1-00	In-Situ	<LOD ± 8	71 ± 7	20 ± 7	28 ± 10	1640 ± 66	<LOD ± 19	111 ± 58	<LOD ± 25	269 ± 64	<LOD ±	
The Bog	8	141	142	6-1-00	In-Situ	<LOD ± 5	20 ± 3	<LOD ± 5	27 ± 5	<LOD ± 13	<LOD ± 6	<LOD ± 13	<LOD ± 7	<LOD ± 27	<LOD ±	
The Bog	9	143	144	6-1-00	In-Situ	<LOD ± 12	33 ± 8	<LOD ± 14	<LOD ± 24	<LOD ± 99	<LOD ± 38	<LOD ± 94	<LOD ± 45	<LOD ± 165	<LOD ±	
The Bog	10	145	146	6-1-00	In-Situ	<LOD ± 5	14 ± 3	<LOD ± 5	22 ± 5	20 ± 11	<LOD ± 8	<LOD ± 16	<LOD ± 9	<LOD ± 28	<LOD ±	
The Bog	11	147	148	6-1-00	In-Situ	<LOD ± 6	25 ± 4	9 ± 5	24 ± 7	<LOD ± 27	<LOD ± 11	36 ± 18	<LOD ± 14	<LOD ± 47	<LOD ±	
Lower Bog	1	150	151	6-1-00	In-Situ	9 ± 6	243 ± 10	181 ± 10	232 ± 15	34 ± 15	<LOD ± 11	<LOD ± 22	<LOD ± 13	<LOD ± 45	<LOD ±	
Lower Bog	2	152	153	6-1-00	In-Situ	<LOD ± 12	114 ± 10	<LOD ± 11	40 ± 11	257 ± 36	<LOD ± 16	<LOD ± 49	<LOD ± 20	188 ± 54	<LOD ±	
Lower Bog	3	154	156	6-1-00	In-Situ	<LOD ± 11	277 ± 13	<LOD ± 10	72 ± 11	576 ± 43	<LOD ± 14	<LOD ± 57	<LOD ± 17	87 ± 17	<LOD ±	
Lower Bog	4	157	158	6-1-00	In-Situ	<LOD ± 9	79 ± 8	39 ± 8	64 ± 11	211 ± 28	<LOD ± 12	<LOD ± 40	<LOD ± 16	<LOD ± 56	<LOD ±	
Lower Bog	4	306	307		Dry	6 ± 4	190 ± 6	79 ± 5	84 ± 7	338 ± 19	<LOD ± 8	29 ± 18	<LOD ± 10	79 ± 23	<LOD ±	
Midwest Tunnel	1	231	232	6-8-00	In-Situ	12 ± 5	258 ± 9	80 ± 7	185 ± 12	32 ± 14	<LOD ± 10	22 ± 14	<LOD ± 12	175 ± 34	<LOD ±	
Midwest Tunnel	2	236	237	6-8-00	In-Situ	14 ± 6	208 ± 9	43 ± 7	249 ± 15	29 ± 15	<LOD ± 11	<LOD ± 22	<LOD ± 13	124 ± 35	<LOD ±	
Midwest Tunnel	3	238	239	6-8-00	In-Situ	28 ± 7	74 ± 8	32 ± 9	62 ± 13	1420 ± 70	<LOD ± 23	663 ± 71	<LOD ± 33	3130 ± 140	<LOD ±	
Midwest Tunnel	4	240	241	6-8-00	In-Situ	<LOD ± 8	87 ± 7	27 ± 7	96 ± 12	207 ± 27	<LOD ± 13	<LOD ± 37	<LOD ± 17	342 ± 51	<LOD ±	
Midwest Tunnel	5	242	243	6-8-00	In-Situ	20 ± 5	197 ± 8	26 ± 5	214 ± 12	416 ± 26	<LOD ± 11	257 ± 28	<LOD ± 15	269 ± 36	<LOD ±	
Midwest Tunnel	5	300	301		Dry	12 ± 5	235 ± 8	35 ± 6	246 ± 13	641 ± 32	<LOD ± 12	341 ± 33	<LOD ± 16	432 ± 41	<LOD ±	
Vivian	1	244	245	6-8-00	In-Situ	22 ± 6	70 ± 10	49 ± 12	206 ± 19	14592 ± 220	<LOD ± 31	<LOD ± 225	57 ± 35	6835 ± 180	516 ±	
Vivian	1	302	303		Dry	17 ± 7	60 ± 12	63 ± 15	250 ± 22	21197 ± 310	<LOD ± 38	632 ± 180	<LOD ± 62	4810 ± 150	536 ±	
Vivian	2	246	247	6-8-00	In-Situ	<LOD ± 6	87 ± 6	40 ± 7	59 ± 9	1770 ± 54	<LOD ± 13	<LOD ± 68	<LOD ± 21	4288 ± 120	156 ±	
Vivian	3	249	252	6-8-00	In-Situ	<LOD ± 8	<LOD ± 11	21 ± 11	49 ± 14	8896 ± 170	<LOD ± 28	244 ± 120	<LOD ± 48	12397 ± 270	157 ±	
Tom Green	1	253	254	6-8-00	In-Situ	19 ± 8	271 ± 13	<LOD ± 10	87 ± 12	32 ± 17	<LOD ± 14	<LOD ± 26	<LOD ± 15	<LOD ± 51	<LOD ±	
Alpine	1	255	256	6-8-00	In-Situ	<LOD ± 9	<LOD ± 9	20 ± 10	<LOD ± 18	3798 ± 110	<LOD ± 29	520 ± 97	<LOD ± 46	14694 ± 340	3120 ±	
Alpine	1	290	291		Dry	12 ± 7	<LOD ± 16	36 ± 18	<LOD ± 31	31283 ± 450	<LOD ± 49	<LOD ± 345	136 ± 57	47181 ± 720	2669 ±	
Alpine	2	257	258	6-8-00	In-Situ	<LOD ± 9	<LOD ± 10	<LOD ± 17	<LOD ± 20	7968 ± 180	<LOD ± 30	<LOD ± 195	<LOD ± 57	31795 ± 580	210 ±	
Alpine	3	259	260	6-8-00	In-Situ	22 ± 8	<LOD ± 18	<LOD ± 31	<LOD ± 34	32077 ± 550	<LOD ± 56	<LOD ± 405	145 ± 68	42598 ± 780	880 ±	
Alpine	4	261	262	6-8-00	In-Situ	<LOD ± 6	19 ± 4	12 ± 5	<LOD ± 9	962 ± 41	<LOD ± 13	188 ± 38	<LOD ± 23	14699 ± 210	367 ±	
Alpine	5	263	264	6-8-00	In-Situ	12 ± 6	<LOD ± 7	17 ± 7	<LOD ± 10	338 ± 33	<LOD ± 15	154 ± 35	<LOD ± 21	1030 ± 80	<LOD ±	
Wyoming	1	265	266	6-8-00	In-Situ	12 ± 4	147 ± 6	<LOD ± 6	202 ± 11	147 ± 17	<LOD ± 10	232 ± 21	<LOD ± 13	292 ± 34	<LOD ±	
Wyoming	2	267	268	6-8-00	In-Situ	16 ± 5	209 ± 7	<LOD ± 6	133 ± 9	132 ± 16	<LOD ± 9	62 ± 16	<LOD ± 11	465 ± 38	<LOD ±	
Wyoming	3	271	272	6-8-00	In-Situ	35 ± 10	<LOD ± 20	83 ± 22	<LOD ± 41	19290 ± 450	<LOD ± 72	4758 ± 300	<LOD ± 111	18099 ± 510	<LOD ±	
Wyoming	3	292	293		Dry	45 ± 11	<LOD ± 24	157 ± 26	<LOD ± 50	27085 ± 590	<LOD ± 85	6458 ± 350	<LOD ± 131	24896 ± 640	<LOD ±	
Wyoming	4	273	274	6-8-00	In-Situ	10 ± 6	<LOD ± 13	27 ± 14	<LOD ± 25	18189 ± 290	<LOD ± 37	276 ± 170	<LOD ± 62	15296 ± 310	1330 ±	
Wyoming	5	275	276	6-8-00	In-Situ	<LOD ± 9	11 ± 6	<LOD ± 12	<LOD ± 15	1230 ± 65	<LOD ± 18	<LOD ± 86	<LOD ± 35	14694 ± 350	391 ±	
Wyoming	6	279	280	6-8-00	In-Situ	<LOD ± 12	65 ± 11	37 ± 13	81 ± 19	7526 ± 190	<LOD ± 33	433 ± 140	<LOD ± 61	24192 ± 520	1200 ±	
Wyoming	7	281	282	6-8-00	In-Situ	9 ± 5	34 ± 7	17 ± 8	29 ± 10	3200 ± 90	<LOD ± 19	124 ± 74	<LOD ± 31	5299 ± 160	235 ±	
Wyoming	8	283	284	6-8-00	In-Situ	11 ± 5	199 ± 8	24 ± 5	135 ± 10	132 ± 18	<LOD ± 11	108 ± 20	<LOD ± 14	1320 ± 66	<LOD ±	
Wyoming	9	285	286	6-8-00	In-Situ	<LOD ± 6	6 ± 4	22 ± 5	21 ± 6	501 ± 29	<LOD ± 11	224 ± 29	<LOD ± 16	1930 ± 76	<LOD ±	
Tibble Sediment	1	449	450	6-15-00	In-Situ	9 ± 4	110 ± 6	203 ± 8	49 ± 7	68 ± 13	<LOD ± 8	<LOD ± 19	<LOD ± 10	168 ± 28	<LOD ±	
Tibble Sediment	2	451	452	6-15-00	In-Situ	15 ± 5	123 ± 8	215 ± 11	49 ± 9	210 ± 23	<LOD ± 11	<LOD ± 32	<LOD ± 14	420 ± 47	<LOD ±	
Tibble Sediment	3	453	454	6-15-00	In-Situ	<LOD ± 5	76 ± 5	79 ± 6	31 ± 5	94 ± 13	<LOD ± 8	<LOD ± 18	<LOD ± 10	252 ± 29	<LOD ±	
Tibble Sediment	4	455	456	6-15-00	In-Situ	<LOD ± 6	104 ± 7	236 ± 10	51 ± 8	109 ± 16	<LOD ± 9	32 ± 16	<LOD ± 11	299 ± 37	<LOD ±	
Miller Hill Tunnel	1	457	458	6-15-00	In-Situ	8 ± 4	143 ± 6	41 ± 5	57 ± 6	241 ± 18	<LOD ± 9	40 ± 17	<LOD ± 11	218 ± 29	<LOD ±	
Miller Hill Tunnel	2	459	460	6-15-00	In-Situ	11 ± 5	75 ± 6	32 ± 6	54 ± 8	303 ± 26	<LOD ± 11	<LOD ± 35	<LOD ± 14	365 ± 43	<LOD ±	
Miller Hill Tunnel	3	461	462	6-15-00	In-Situ	8 ± 4	141 ± 6	8 ± 4	40 ± 5	244 ± 17	<LOD ± 8	37 ± 16	<LOD ± 10	98 ± 22	<LOD ±	
Miller Hill Tunnel	4	463	464	6-15-00	In-Situ	13 ± 5	234 ± 8	77 ± 6	150 ± 10	23 ± 11	<LOD ± 9	60 ± 13	<LOD ± 11	46 ± 25	<LOD ±	
Miller Hill Tunnel	5	465	466	6-15-00	In-Situ	6 ± 3	122 ± 5	<LOD ± 5	32 ± 5	268 ± 16	<LOD ± 8	27 ± 15	10 ± 6	69 ± 19	<LOD ±	
Miller Hill Tunnel	6	467	468	6-15-00	In-Situ	7 ± 4	186 ± 6	41 ± 5	88 ± 7	281 ± 19	<LOD ± 9	51 ± 18	<LOD ± 11	187 ± 27	<LOD ±	
Scotchmans	1	469	470	6-15-00	In-Situ	<LOD ± 7	63 ± 6	83 ± 8	29 ± 8	1979 ± 63	<LOD ± 15	97 ± 53	<LOD ± 21	860 ± 61	<LOD ±	
Scotchmans	2	471	472	6-15-00	In-Situ	12 ± 5	139 ± 7	56 ± 7	141 ± 11	1040 ± 42	<LOD ± 11	<LOD ± 54	<LOD ± 16	285 ± 39	<LOD ±	
Scotchmans	3	473	474	6-15-00	In-Situ	<LOD ± 8	<LOD ± 7	26 ± 7	31 ± 8	454 ± 35	<LOD ± 14	<LOD ± 48	<LOD ± 18	596 ± 60	<LOD ±	
Wild Dutchman Mine	1	476	477	6-15-00	In-Situ	18 ± 6	155 ± 8	47 ± 7	239 ± 15	23 ± 15	<LOD ± 11	<LOD ± 22	<LOD ± 13	92 ± 34	<LOD ±	
Knew It Was There Mine	1	478	479	6-15-00	In-Situ	16 ± 5	152 ± 7	35 ± 6	213 ± 13	26 ± 14	<LOD ± 10	<LOD ± 21	<LOD ± 12	105 ± 32	<LOD ±	

The detection limit is the lowest concentration of analyte in a soil sample that can be reliably distinguished from zero concentration in a sample. A measurement result that exceeds the detection limit is considered strong evidence
Therefore, any measurement result that does not exceed the detection limit for an analyte is reported as < LOD.

Cu ppm	Ni ppm	Co ppm	Fe ppm	Mn ppm	Cr ppm	Ba ppm	Sb ppm	Sn ppm	Cd ppm	Ag ppm
<LOD ± 46	<LOD ± 70	<LOD ± 89	1240 ± 130	<LOD ± 180	<LOD ± 144	190 ± 36	<LOD ± 38	129 ± 43	<LOD ± 30	<LOD ± 145
2659 ± 260	<LOD ± 375	<LOD ± 825	69376 ± 1600	2170 ± 940	<LOD ± 675	701 ± 100	201 ± 67	113 ± 71	<LOD ± 59	<LOD ± 240
4189 ± 300	<LOD ± 420	<LOD ± 945	109978 ± 1899	2600 ± 1000	<LOD ± 780	616 ± 75	332 ± 62	157 ± 58	<LOD ± 51	<LOD ± 195
3000	13	6	66000	900						
227 ± 58	<LOD ± 111	235 ± 150	10598 ± 360	630 ± 270	<LOD ± 240	299 ± 43	<LOD ± 40	103 ± 41	<LOD ± 28	<LOD ± 140
1250 ± 200	<LOD ± 240	<LOD ± 555	48282 ± 970	990 ± 610	<LOD ± 465	83 ± 30	208 ± 48	107 ± 49	58 ± 32	<LOD ± 165
85 ± 51	<LOD ± 107	<LOD ± 195	7955 ± 310	390 ± 240	<LOD ± 225	311 ± 47	<LOD ± 48	133 ± 47	<LOD ± 34	<LOD ± 150
113 ± 59	<LOD ± 121	<LOD ± 240	12896 ± 380	766 ± 290	<LOD ± 270	489 ± 58	91 ± 36	165 ± 49	<LOD ± 35	<LOD ± 165
<LOD ± 68	<LOD ± 116	<LOD ± 210	6650 ± 340	442 ± 270	<LOD ± 255	233 ± 66	<LOD ± 70	144 ± 74	<LOD ± 39	<LOD ± 240
<LOD ± 52	<LOD ± 76	<LOD ± 128	5088 ± 200	320 ± 160	<LOD ± 150	254 ± 47	<LOD ± 45	165 ± 52	<LOD ± 32	<LOD ± 165
<LOD ± 59	<LOD ± 81	<LOD ± 150	7469 ± 250	<LOD ± 270	<LOD ± 165	632 ± 27	48 ± 13	214 ± 20	<LOD ± 13	<LOD ± 62
<LOD ± 315	<LOD ± 375	<LOD ± 1020	107930 ± 2099	1779 ± 1100	<LOD ± 735	1690 ± 160	217 ± 67	171 ± 71	73 ± 44	<LOD ± 240
127 ± 83	<LOD ± 150	<LOD ± 375	28083 ± 610	653 ± 410	<LOD ± 300	1909 ± 130	136 ± 42	154 ± 50	<LOD ± 37	<LOD ± 165
<LOD ± 44	<LOD ± 78	<LOD ± 125	3850 ± 190	<LOD ± 225	<LOD ± 165	208 ± 36	<LOD ± 39	110 ± 42	<LOD ± 24	<LOD ± 141
<LOD ± 43	<LOD ± 70	<LOD ± 101	2189 ± 150	<LOD ± 180	<LOD ± 143	305 ± 41	<LOD ± 36	101 ± 39	<LOD ± 27	<LOD ± 133
<LOD ± 49	<LOD ± 102	<LOD ± 240	14400 ± 380	588 ± 270	<LOD ± 225	334 ± 54	<LOD ± 39	106 ± 50	<LOD ± 34	<LOD ± 165
<LOD ± 41	<LOD ± 70	<LOD ± 95	2259 ± 150	<LOD ± 180	144 ± 94	183 ± 42	56 ± 35	126 ± 52	<LOD ± 32	<LOD ± 165
<LOD ± 62	<LOD ± 85	<LOD ± 146	5187 ± 220	<LOD ± 240	<LOD ± 165	374 ± 48	<LOD ± 37	142 ± 43	<LOD ± 28	<LOD ± 142
<LOD ± 63	<LOD ± 85	<LOD ± 165	7648 ± 250	<LOD ± 270	<LOD ± 165	1540 ± 67	60 ± 21	184 ± 31	<LOD ± 21	<LOD ± 101
<LOD ± 62	<LOD ± 138	<LOD ± 345	23795 ± 570	<LOD ± 555	<LOD ± 285	320 ± 56	<LOD ± 50	88 ± 54	<LOD ± 44	<LOD ± 195
<LOD ± 128	<LOD ± 112	<LOD ± 180	4669 ± 260	<LOD ± 300	<LOD ± 210	1600 ± 120	<LOD ± 54	120 ± 53	<LOD ± 43	<LOD ± 180
<LOD ± 111	<LOD ± 93	<LOD ± 133	3149 ± 190	<LOD ± 225	206 ± 120	5168 ± 280	<LOD ± 71	137 ± 61	88 ± 34	<LOD ± 210
<LOD ± 210	<LOD ± 136	<LOD ± 195	7686 ± 300	<LOD ± 360	598 ± 190	18995 ± 390	87 ± 51	365 ± 62	341 ± 40	<LOD ± 210
89 ± 53	<LOD ± 90	<LOD ± 126	2330 ± 170	<LOD ± 225	<LOD ± 180	1100 ± 93	129 ± 41	161 ± 51	<LOD ± 34	<LOD ± 165
<LOD ± 80	<LOD ± 89	<LOD ± 142	3869 ± 210	<LOD ± 255	<LOD ± 195	1300 ± 100	112 ± 39	128 ± 48	<LOD ± 35	<LOD ± 165
<LOD ± 165	<LOD ± 150	<LOD ± 315	16691 ± 510	<LOD ± 540	<LOD ± 315	1150 ± 100	163 ± 47	152 ± 53	78 ± 34	<LOD ± 165
<LOD ± 165	<LOD ± 210	<LOD ± 495	41498 ± 880	<LOD ± 810	<LOD ± 405	1659 ± 140	468 ± 78	116 ± 60	<LOD ± 53	<LOD ± 195
<LOD ± 165	<LOD ± 150	<LOD ± 315	15898 ± 510	546 ± 360	<LOD ± 300	303 ± 51	317 ± 57	107 ± 51	57 ± 33	<LOD ± 180
<LOD ± 138	<LOD ± 135	<LOD ± 270	16090 ± 450	718 ± 320	<LOD ± 285	451 ± 57	312 ± 53	184 ± 50	105 ± 35	<LOD ± 165
160	11	4	14000	460						
<LOD ± 134	<LOD ± 180	<LOD ± 480	41498 ± 830	<LOD ± 780	<LOD ± 375	5949 ± 320	404 ± 77	194 ± 67	61 ± 32	<LOD ± 225
385 ± 230	<LOD ± 225	<LOD ± 360	15296 ± 550	<LOD ± 585	<LOD ± 405	1610 ± 150	338 ± 77	<LOD ± 99	136 ± 51	<LOD ± 225
1160 ± 330	<LOD ± 330	<LOD ± 570	44186 ± 960	<LOD ± 960	672 ± 420	5440 ± 330	527 ± 96	263 ± 81	217 ± 59	<LOD ± 255
270	1	1	19000	< .50						
<LOD ± 60	<LOD ± 113	<LOD ± 240	13197 ± 390	<LOD ± 405	<LOD ± 225	251 ± 48	59 ± 37	121 ± 51	<LOD ± 39	<LOD ± 165
<LOD ± 78	<LOD ± 139	<LOD ± 345	24794 ± 570	<LOD ± 555	<LOD ± 270	142 ± 36	<LOD ± 42	82 ± 47	<LOD ± 28	<LOD ± 165
<LOD ± 78	<LOD ± 120	<LOD ± 270	16000 ± 430	<LOD ± 450	<LOD ± 240	204 ± 45	<LOD ± 51	127 ± 53	<LOD ± 41	<LOD ± 180
<LOD ± 90	<LOD ± 121	<LOD ± 270	16896 ± 440	752 ± 320	<LOD ± 240	694 ± 72	<LOD ± 46	154 ± 48	<LOD ± 34	<LOD ± 150
289 ± 110	<LOD ± 131	<LOD ± 225	9619 ± 360	1560 ± 310	<LOD ± 300	700 ± 72	112 ± 39	118 ± 48	45 ± 28	<LOD ± 165
410 ± 120	<LOD ± 136	<LOD ± 255	13888 ± 400	2019 ± 330	<LOD ± 285	1739 ± 120	281 ± 55	188 ± 54	85 ± 34	<LOD ± 165
290	8	6	12000	1600						
1190 ± 190	<LOD ± 240	<LOD ± 465	25894 ± 760	<LOD ± 780	<LOD ± 435	5459 ± 370	802 ± 130	<LOD ± 119	173 ± 58	<LOD ± 270
208 ± 82	<LOD ± 118	<LOD ± 225	9606 ± 350	2019 ± 310	<LOD ± 285	161 ± 38	73 ± 36	114 ± 49	<LOD ± 32	<LOD ± 165
<LOD ± 65	<LOD ± 109	<LOD ± 240	10995 ± 390	519 ± 290	<LOD ± 240	39 ± 23	<LOD ± 40	115 ± 49	<LOD ± 32	<LOD ± 165
<LOD ± 84	<LOD ± 99	<LOD ± 180	6147 ± 270	1010 ± 240	<LOD ± 225	180 ± 39	<LOD ± 50	95 ± 48	<LOD ± 37	<LOD ± 165
<LOD ± 122	<LOD ± 195	<LOD ± 435	21696 ± 730	<LOD ± 735	<LOD ± 390	1110 ± 87	<LOD ± 41	126 ± 45	<LOD ± 32	<LOD ± 150
115 ± 70	<LOD ± 150	<LOD ± 345	14400 ± 560	<LOD ± 600	<LOD ± 315	510 ± 72	<LOD ± 56	107 ± 55	<LOD ± 41	<LOD ± 195
275 ± 74	<LOD ± 165	<LOD ± 375	37299 ± 640	700 ± 420	<LOD ± 315	1669 ± 110	149 ± 43	175 ± 51	<LOD ± 37	<LOD ± 165
<LOD ± 75	<LOD ± 165	<LOD ± 450	35277 ± 780	<LOD ± 750	<LOD ± 345	1890 ± 130	<LOD ± 46	150 ± 52	<LOD ± 30	<LOD ± 165
164 ± 96	<LOD ± 150	<LOD ± 375	30285 ± 640	<LOD ± 630	<LOD ± 330	974 ± 92	400 ± 63	95 ± 53	<LOD ± 41	<LOD ± 180
215 ± 100	<LOD ± 225	<LOD ± 600	60570 ± 1100	1160 ± 670	<LOD ± 465	1190 ± 110	390 ± 65	131 ± 55	<LOD ± 45	<LOD ± 180
<LOD ± 150	<LOD ± 585	<LOD ± 1800	470630 ± 6099	6518 ± 2000	<LOD ± 1215	655 ± 83	<LOD ± 50	110 ± 56	<LOD ± 36	<LOD ± 180
<LOD ± 105	<LOD ± 210	<LOD ± 585	65792 ± 1100	970 ± 640	1770 ± 130	80 ± 42	100 ± 54	<LOD ± 38	<LOD ± 180	<LOD ± 180
1030 ± 360	<LOD ± 480	<LOD ± 1170	119910 ± 2499	<LOD ± 1950	<LOD ± 930	1350 ± 150	1170 ± 140	<LOD ± 115	219 ± 68	<LOD ± 270
<LOD ± 76	<LOD ± 195	<LOD ± 540	58368 ± 1000	<LOD ± 885	<LOD ± 405	2290 ± 140	<LOD ± 54	173 ± 53	<LOD ± 33	<LOD ± 165
<LOD ± 118	<LOD ± 435	<LOD ± 1350	257843 ± 3600	<LOD ± 2250	<LOD ± 870	207 ± 61	<LOD ± 65	122 ± 75	<LOD ± 49	473 ± 190
<LOD ± 129	<LOD ± 495	<LOD ± 1500	404890 ± 4698	6579 ± 1699	<LOD ± 1005	255 ± 45	<LOD ± 47	196 ± 52	<LOD ± 30	<LOD ± 165
<LOD ± 270	<LOD ± 855	<LOD ± 2549	735642 ± 9997	11898 ± 2800	<LOD ± 1650	53 ± 30	<LOD ± 58	221 ± 64	<LOD ± 43	<LOD ± 195
<LOD ± 465	<LOD ± 1800	<LOD ± 5698	1828454.6 ± 37990	16090 ± 6099	<LOD ± 3749	652 ± 95	<LOD ± 60	<LOD ± 102	<LOD ± 50	<LOD ± 240
<LOD ± 32	<LOD ± 144	<LOD ± 390	47795 ± 720	676 ± 440	<LOD ± 300	1280 ± 97	<LOD ± 40	174 ± 49	<LOD ± 30	<LOD ± 150
<LOD ± 89	<LOD ± 300	<LOD ± 885	123904 ± 1899	<LOD ± 1424	<LOD ± 600	715 ± 83	<LOD ± 46	125 ± 55	<LOD ± 31	<LOD ± 180
<LOD ± 300	<LOD ± 1110	<LOD ± 3449	1069875.4 ± 16998	15590 ± 3699	<LOD ± 2250	59 ± 19	<LOD ± 32	215 ± 38	<LOD ± 24	<LOD ± 119
<LOD ± 81	<LOD ± 270	<LOD ± 825	122982 ± 1800	<LOD ± 1334	<LOD ± 555	200 ± 50	<LOD ± 54	122 ± 60	<LOD ± 35	<LOD ± 195
<LOD ± 225	<LOD ± 855	<LOD ± 2700	681984 ± 9997	6128 ± 2800	<LOD ± 1650	239 ± 110	<LOD ± 93	<LOD ± 180	<LOD ± 73	<LOD ± 420
<LOD ± 139	<LOD ± 495	<LOD ± 1500	336896 ± 4499	<LOD ± 2549	<LOD ± 1020	326 ± 63	<LOD ± 57	126 ± 60	<LOD ± 45	<LOD ± 195
<LOD ± 43	<LOD ± 102	<LOD ± 255	18995 ± 440	<LOD ± 420	<LOD ± 195	325 ± 68	<LOD ± 54	<LOD ± 90	<LOD ± 44	<LOD ± 210
<LOD ± 330	<LOD ± 1320	<LOD ± 4049	1129676.7 ± 21990	<LOD ± 6749	<LOD ± 2700	172 ± 85	<LOD ± 76	<LOD ± 165	<LOD ± 54	<LOD ± 375
<LOD ± 52	<LOD ± 146	<LOD ± 405	37094 ± 730	<LOD ± 675	<LOD ± 285	108 ± 51	<LOD ± 60	<LOD ± 112	<LOD ± 58	<LOD ± 255
<LOD ± 47	<LOD ± 330	<LOD ± 975	176947 ± 2299	<LOD ± 1650	<LOD ± 645	<LOD ± 123	<LOD ± 112	263 ± 140	<LOD ± 83	<LOD ± 435
<LOD ± 43	<LOD ± 180	<LOD ± 450	33792 ± 790	<LOD ± 750	<LOD ± 360	496 ± 82	<LOD ± 53	119 ± 67	<LOD ± 49	410 ± 160
<LOD ± 102	<LOD ± 165	<LOD ± 270	4240 ± 420	<LOD ± 495	<LOD ± 360	593 ± 85	<LOD ± 49	217 ± 66	<LOD ± 43	<LOD ± 210
<LOD ± 84	<LOD ± 149	<LOD ± 315	8614 ± 290	<LOD ± 555	<LOD ± 330	201 ± 65	<LOD ± 69	152 ± 82	<LOD ± 56	516 ± 200
<LOD ± 87	<LOD ± 195	<LOD ± 420	17894 ± 710	<LOD ± 720	<LOD ± 420	926 ± 150	<LOD ± 75	<LOD ± 139	<LOD ± 63	1240 ± 200
<LOD ± 51	<LOD ± 111	<LOD ± 270	24998 ± 470	<LOD ± 465	<LOD ± 240	1540 ± 100	<LOD ± 47	162 ± 47	<LOD ± 33	<LOD ± 150
<LOD ± 70	<LOD ± 150	<LOD ± 390	28877 ± 680	1130 ± 460	<LOD ± 345	710 ± 71	<LOD ± 40	116 ± 47	<LOD ± 25	<LOD ± 165
<LOD ± 74	<LOD ± 150	<LOD ± 390	23398 ± 650	848 ± 450	<LOD ± 330	728 ± 130	<LOD ± 65	<LOD ± 128	<LOD ± 62	<LOD ± 300
<LOD ± 195	<LOD ± 465	<LOD ± 1424	215859 ± 3699	7469 ± 1600	<LOD ± 1020	289 ± 68	<LOD ± 70	<LOD ± 97	<LOD ± 47	<LOD ± 225
<LOD ± 91	<LOD ± 165	<LOD ± 375	15590 ± 620	971 ± 450	<LOD ± 345	233 ± 74	<LOD ± 77	<LOD ± 113	<LOD ± 59	<LOD ± 285
<LOD ± 69	<LOD ± 134	<LOD ± 330	21990 ± 550	1620 ± 400	<LOD ± 315	662 ± 94	<LOD ± 56	<LOD ± 92	<LOD ± 40	<LOD ± 210
<LOD ± 72	<LOD ± 144	<LOD ± 375	29594 ± 640	2250 ± 460	<LOD ± 345	929 ± 82	<LOD ± 44	189 ± 50	<LOD ± 27	<LOD ± 165
16 ± 140	<LOD ± 285	<LOD ± 735	82995 ± 1500	2229 ± 830	<LOD ± 570	455 ± 81	<LOD ± 72	106 ± 67	<LOD ± 50	<LOD ± 225
36 ± 140	<LOD ± 330	<LOD ± 930	126976 ± 2000	2069 ± 1000	<LOD ± 675	529 ± 56	60 ± 32	268 ± 49	<LOD ± 33	<LOD ± 149
56 ± 92	<LOD ± 149	<LOD ± 330	20992 ± 560	1370 ± 400	<LOD ± 315	167 ± 60	<LOD ± 74	176 ± 81	<LOD ± 61	<LOD ± 255
57 ± 190	<LOD ± 285	<LOD ± 720	67584 ± 1400	5280 ± 890	<LOD ± 660	87 ± 41	138 ± 57	<LOD ± 97	<LOD ± 61	<LOD ± 210
<LOD ± 77	<LOD ± 144	<LOD ± 270	6419 ± 430	<LOD ± 495	<LOD ± 300	548 ± 75	<LOD ± 49	167 ± 57	<LOD ± 36	<LOD ± 180
20 ± 280	<LOD ± 660	<LOD ± 1950	412877 ± 6099	8134 ± 2099	<LOD ± 1304	<LOD ± 52	120 ± 69	<LOD ± 129	<LOD ± 65	<LOD ± 300
69 ± 360	<LOD ± 405	<LOD ± 900	99891 ± 1800	3379 ± 1000	<LOD ± 795	42 ± 25	268 ± 54	215 ± 55	178 ± 44	<LOD ± 180
10 ± 320	<LOD ± 345	<LOD ± 780	62566 ± 1500	2730 ± 910	<LOD ± 675	<LOD ± 36	96 ± 57	<LOD ± 103	137 ± 57	<LOD ± 240
80 ± 390	<LOD ± 435	<LOD ± 960	80998 ± 1899	3930 ± 1100	<LOD ± 855	<LOD ± 48	253 ± 75	161 ± 76	173 ± 62	<LOD ± 240
67 ± 140	<LOD ± 195	<LOD ± 465	42675 ± 840	3299 ± 580	<LOD ± 435	38 ± 25	<LOD ± 56	97 ± 50	155 ± 42	<LOD ± 165
<LOD ± 119	<LOD ± 180	<LOD ± 360	12000 ± 570	2570 ± 510	<LOD ± 465	<LOD ± 62	<LOD ± 89	<LOD ± 120	<LOD ± 44	<LOD ± 210
<LOD ± 62	<LOD ± 110	<LOD ± 240	12800 ± 390	<LOD ± 420	<LOD ± 240	305 ± 58	<LOD ± 51	111 ± 56	<LOD ± 33	<LOD ± 180
<LOD ± 64	<LOD ± 123	<LOD ± 300	22093 ± 510	1760 ± 370	<LOD ± 285	822 ± 73	<LOD ± 44	113 ± 44	<LOD ± 29	<LOD ± 145
<LOD ± 525	<LOD ± 1170	<LOD ± 3600	849510 ± 16000	16691 ± 3898	<LOD ± 2400	<LOD ± 79	285 ± 110	<LOD ± 165	<LOD ± 77	<LOD ± 375
<LOD ± 630	<LOD ± 1380	<LOD ± 4200	1229619.6 ± 22989	23488 ± 4698	<LOD ± 2849	73 ± 35	337 ± 70	154 ± 67	<LOD ± 62	<LOD ± 225
30 ± 220	<LOD ± 315	<LOD ± 780	78080 ± 1500	4307 ± 920	<LOD ± 675	85 ± 35	302 ± 63	121 ± 59	<LOD ± 47	<LOD ± 195
91 ± 220	<LOD ± 240	<LOD ± 405	15590 ± 690	2299 ± 570	<LOD ± 525	73 ± 48	<LOD ± 83	<LOD ± 119	<LOD ± 59	<LOD ± 270
00 ± 310	<LOD ± 435	<LOD ± 1125	107930 ± 2400	5299 ± 1300	<LOD ± 900	<LOD ± 82	<LOD ± 112	224 ± 100	<LOD ± 99	<LOD ± 315
35 ± 130	<LOD ± 210	<LOD ± 495	32794 ± 870	2240 ± 610	<LOD ± 480	80 ± 49	101 ± 65	<LOD ± 122	<LOD ± 69	<LOD ± 270
<LOD ± 92	<LOD ± 145	<LOD ± 360	23693 ± 600	1000 ± 410	<LOD ± 315	618 ± 72	<LOD ± 45	149 ± 52	<LOD ± 33	<LOD ± 180
<LOD ± 99	<LOD ± 135	<LOD ± 330	21491 ± 550	1650 ± 400	<LOD ± 315	<LOD ± 48	<LOD ± 71	187 ± 71	<LOD ± 47	<LOD ± 225
<LOD ± 58	<LOD ± 119	<LOD ± 300	20890 ± 490	657 ± 330	<LOD ± 270	101 ± 30	<LOD ± 41	116 ± 45	<LOD ± 31	<LOD ± 150
<LOD ± 82	<LOD ± 150	<LOD ± 375	20390 ± 610	750 ± 420	<LOD ± 315	222 ± 43	<LOD ± 39	171 ± 50	<LOD ± 35	<LOD ± 165
<LOD ± 53	<LOD ± 89	326 ± 110	4518 ± 230	319 ± 180	<LOD ± 165	125 ± 33	<LOD ± 46	103 ± 47	<LOD ± 31	<LOD ± 165
<LOD ± 69	<LOD ± 129	<LOD ± 300	17498 ± 490	<LOD ± 510	<LOD ± 285	302 ± 46	<LOD ± 39	104 ± 46	<LOD ± 30	<LOD ± 150
<LOD ± 54	<LOD ± 95	<LOD ± 195	9018 ± 310	567 ± 240	<LOD ± 210	275 ± 49	<LOD ± 41	120 ± 51	<LOD ± 30	<LOD ± 165
<LOD ± 77	<LOD ± 128	<LOD ± 270	10598 ± 420	535 ± 320	<LOD ± 285	268 ± 49	<LOD ± 40	124 ± 50	<LOD ± 30	<LOD ± 165
<LOD ± 47	<LOD ± 75	<LOD ± 112	2680 ± 170	<LOD ± 210	<LOD ± 150	240 ± 39	<LOD ± 38	124 ± 42	<LOD ± 26	<LOD ± 138
<LOD ± 57	<LOD ± 120	<LOD ± 285	17088 ± 470	<LOD ± 480	<LOD ± 255	359 ± 51	<LOD ± 38	140 ± 47	<LOD ± 35	<LOD ± 150
<LOD ± 41	<LOD ± 65	<LOD ± 90	1680 ± 130	<LOD ± 165	<LOD ± 131	224 ± 40	<LOD ± 41	155 ± 46	<LOD ± 29	<LOD ± 148
<LOD ± 56	<LOD ± 125	<LOD ± 330	31795 ± 560	<LOD ± 540	<LOD ± 270	191 ± 33	<LOD ± 36	132 ± 40	<LOD ± 24	<LOD ± 129
<LOD ± 95	<LOD ± 165	<LOD ± 390	24192 ± 660	998 ± 450	<LOD ± 345	317 ± 65	<LOD ± 57	154 ± 64	<LOD ± 42	<LOD ± 210
<LOD ± 70	<LOD ± 134	<LOD ± 315	17498 ± 510	<LOD ± 525	<LOD ± 285	819 ± 85	<LOD ± 44	128 ± 52	<LOD ± 29	<LOD ± 180
<LOD ± 102	<LOD ± 195	<LOD ± 480	28698 ± 820	<LOD ± 795	<LOD ± 405	63 ± 32	<LOD ± 50	140 ± 58	<LOD ± 45	<LOD ± 195
<LOD ± 75	<LOD ± 180	<LOD ± 450	32282 ± 780	<LOD ± 750	<LOD ± 375	458 ± 69	<LOD ± 43	98 ± 56	<LOD ± 30	<LOD ± 195
<LOD ± 70	<LOD ± 165	<LOD ± 405	28288 ± 690	<LOD ± 660	<LOD ± 330	436 ± 58	<LOD ± 40	129 ± 48	<LOD ± 33	<LOD ± 150