Certificate of Analysis

Work Order: TO117769

To: **Kara Byrnes**
send invoices covered by PO#33782
Lake Shore Gold Corp.
1515 Government Road South
TIMMINS
ON P4R 1N4

Date: Nov 25, 2011

P.O. No.	:	Project: BURNT BUSH,PO#:33782
Project No.	:	-
No. Of Samples	:	55
Date Submitted	:	Nov 07, 2011
Report Comprises	:	Pages 1 to 13 (Inclusive of Cover Sheet)

Distribution of unused material:
Return to client:
Comments:

Replicate results outside acceptance criteria due to sample inhomogeneity

Certified By : _____
Lawrence Ng
Regional Business Manager (GEOCHEM)

SGS Minerals Services (Toronto) is accredited by Standards Council of Canada (SCC) and conforms to the requirements of ISO/IEC 17025 for specific tests as indicated on the scope of accreditation to be found at http://www.scc.ca/en/programs/lab/mineral.shtml

Report Footer:

L.N.R.	= Listed not received	I.S.	= Insufficient Sample
n.a.	= Not applicable	--	= No result

*INF = Composition of this sample makes detection impossible by this method

M after a result denotes ppb to ppm conversion, % denotes ppm to % conversion

Methods marked with an asterisk (e.g. *NAA08V) were subcontracted
Methods marked with the @ symbol (e.g. @AAS21E) denote accredited tests

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Element	Ag	Al	As	Au	Ba	Bi	Ca	Cd	Ce	Co
Method	MMI-M5	MMI-M5	MMI-M5	MMI-M5	MMI-M5	MMI-M5	MMI-M5	MMI-M5	MMI-M5	MMI-M5
Det.Lim.	1	1	10	0.1	10	1	10	1	5	5
Units	ppb	ppm	ppb	ppb	ppb	ppb	ppm	ppb	ppb	ppb
BB-11-2231	18	27	<10	0.3	3460	<1	380	12	125	135
BB-11-2232	23	21	<10	0.2	4520	<1	450	13	91	74
BB-11-2233	17	30	<10	0.2	3290	<1	300	4	42	74
BB-11-2234	20	33	<10	0.2	3190	<1	340	9	68	68
BB-11-2235	17	33	<10	0.2	3260	<1	320	6	70	59
BB-11-2236	16	15	20	0.3	4560	<1	440	6	18	101
BB-11-2237	10	17	<10	0.3	3800	<1	370	5	82	48
BB-11-2238	18	25	<10	0.2	3670	<1	360	7	78	51
BB-11-2239	13	17	<10	0.3	3700	<1	490	8	90	89
BB-11-2240	5	30	<10	0.2	1370	<1	450	9	204	105
BB-11-2241	9	47	<10	0.2	1590	<1	500	12	207	231
BB-11-2242	5	25	<10	0.2	1360	<1	350	5	38	69
BB-11-2243	9	55	<10	0.1	1310	<1	440	11	79	75
BB-11-2244	9	35	<10	0.2	1700	<1	390	4	50	85
BB-11-2245	6	91	<10	0.1	1350	<1	320	15	486	46
BB-11-2246	28	20	<10	0.3	2150	<1	550	2	23	23
BB-11-2247	2	106	<10	0.3	2280	<1	430	5	726	49
BB-11-2248	14	22	<10	0.2	2800	<1	490	<1	97	10
BB-11-2249	2	148	<10	0.3	1950	<1	200	4	1100	29
BB-11-2250	3	198	<10	0.3	2840	<1	150	8	1260	32
BB-11-2251	3	272	20	0.1	2820	1	50	8	945	75
BB-11-2252	1	235	<10	<0.1	3160	<1	30	2	517	22
BB-11-2253	6	78	<10	0.2	1830	<1	340	3	986	11
BB-11-2254	1	88	<10	0.6	1450	<1	190	2	991	18
BB-11-2255	3	156	<10	0.2	1600	<1	170	4	700	30
BB-11-2256	4	281	10	0.1	2130	<1	<10	6	159	30
BB-11-2257	3	180	<10	0.1	2570	<1	210	5	773	33
BB-11-2258	3	168	10	0.2	1160	2	120	8	1010	102
BB-11-2259	5	81	<10	0.2	2360	<1	380	5	1040	19
BB-11-2260	4	284	<10	0.1	2390	<1	90	18	549	60
BB-11-2261	6	164	<10	<0.1	1560	<1	210	28	119	147
BB-11-2262	5	210	<10	0.1	1670	<1	170	45	268	70
BB-11-2263	11	81	<10	0.1	1460	<1	450	23	305	38
BB-11-2264	<1	198	20	0.2	1890	1	30	4	1140	64
BB-11-2265	2	>300	10	<0.1	1130	<1	<10	9	151	17
BB-11-2266	<1	>300	20	<0.1	1310	1	<10	3	300	32
BB-11-2267	2	126	<10	0.2	1620	<1	200	3	407	43
BB-11-2268	3	298	10	<0.1	720	<1	<10	6	254	21
BB-11-2269	4	283	20	<0.1	2310	1	20	24	186	64
BB-11-2270	4	>300	10	<0.1	3670	<1	10	4	249	33
BB-11-2271	22	24	<10	0.2	3920	<1	510	5	58	79
BB-11-2272	17	39	<10	0.3	2230	<1	410	8	511	56
BB-11-2273	12	24	<10	0.2	2080	<1	430	6	68	61

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Element	Ag	Al	As	Au	Ba	Bi	Ca	Cd	Ce	Co
Method	MMI-M5	MMI-M5	MMI-M5	MMI-M5	MMI-M5	MMI-M5	MMI-M5	MMI-M5	MMI-M5	MMI-M5
Det.Lim.	1	1	10	0.1	10	1	10	1	5	5
Units	ppb	ppm	ppb	ppb	ppb	ppb	ppm	ppb	ppb	ppb
BB-11-2274	6	83	<10	0.1	1280	<1	480	21	121	217
BB-11-2275	11	21	<10	0.2	1540	<1	570	7	48	139
BB-11-2276	9	20	<10	0.2	1760	<1	480	7	53	267
BB-11-2277	13	20	<10	0.3	2560	<1	610	16	240	171
BB-11-2278	4	21	<10	0.2	1850	<1	390	2	15	50
BB-11-2279	7	19	<10	0.1	2050	<1	500	5	29	123
BB-11-2280	21	19	<10	0.2	4420	<1	410	7	63	52
BB-11-2281	17	17	<10	0.2	4420	<1	460	6	24	60
BB-11-2282	17	25	<10	0.3	3980	<1	390	5	57	49
BB-11-2283	19	30	<10	0.2	2660	<1	490	15	415	77
BB-11-2284	12	15	10	0.4	2910	<1	270	5	53	43
BB-11-2285	11	12	10	0.3	2160	<1	230	5	74	88
*Rep BB-11-2236	14	17	10	0.3	4020	<1	400	7	27	110
*Rep BB-11-2247	3	95	<10	0.4	2470	<1	510	5	964	57
*Rep BB-11-2259	5	81	<10	0.2	2510	<1	400	4	1030	16
*Rep BB-11-2276	10	19	<10	0.2	1800	<1	500	9	65	381
*Rep BB-11-2285	15	25	<10	0.3	2870	<1	270	7	69	101
*Std MMISRM18	24	32	<10	9.5	180	<1	190	86	23	79
*Std AMIS0169	8	71	10	0.4	850	<1	40	2	812	106
*Blk BLANK	<1	1	<10	<0.1	<10	<1	<10	<1	<5	<5
*Blk BLANK	<1	<1	<10	<0.1	<10	<1	<10	<1	<5	<5

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Element	Cr	Cs	Cu	Dy	Er	Eu	Fe	Ga	Gd	Hg
Method	MMI-M5	MMI-M5	MMI-M5	MMI-M5	MMI-M5	MMI-M5	MMI-M5	MMI-M5	MMI-M5	MMI-M5
Det.Lim.	100	0.5	10	1	0.5	0.5	1	1	1	1
Units	ppb	ppb	ppb	ppb	ppb	ppb	ppm	ppb	ppb	ppb
BB-11-2231	<100	2.1	7880	17	11.7	4.2	45	4	21	<1
BB-11-2232	<100	1.7	10300	15	11.3	3.4	37	2	17	<1
BB-11-2233	<100	2.0	6100	6	4.6	1.4	53	6	7	<1
BB-11-2234	<100	1.9	7600	12	9.2	2.7	55	5	13	<1
BB-11-2235	<100	2.2	6280	10	7.3	2.4	58	6	12	<1
BB-11-2236	<100	0.5	9660	7	6.7	1.1	33	<1	6	<1
BB-11-2237	<100	0.7	6690	15	10.5	3.5	35	2	18	<1
BB-11-2238	<100	1.1	7390	14	10.2	3.0	39	3	15	<1
BB-11-2239	<100	<0.5	6570	11	7.3	2.7	18	<1	13	<1
BB-11-2240	<100	<0.5	720	17	8.8	5.1	21	<1	23	<1
BB-11-2241	<100	<0.5	900	17	12.8	4.4	12	<1	21	<1
BB-11-2242	<100	<0.5	730	10	6.5	2.2	5	<1	12	<1
BB-11-2243	<100	<0.5	540	25	14.6	6.9	16	<1	32	<1
BB-11-2244	<100	<0.5	480	13	7.3	3.1	7	<1	16	1
BB-11-2245	100	1.3	570	66	32.2	21.3	29	2	89	<1
BB-11-2246	<100	<0.5	930	23	14.2	5.5	6	<1	27	3
BB-11-2247	<100	<0.5	940	132	77.1	39.7	26	2	163	1
BB-11-2248	<100	<0.5	720	60	34.7	16.4	7	<1	78	3
BB-11-2249	200	1.2	700	140	79.5	41.5	88	7	170	1
BB-11-2250	100	1.5	780	213	123	53.2	108	9	222	<1
BB-11-2251	200	3.0	420	76	39.3	22.2	161	18	84	<1
BB-11-2252	<100	3.4	160	81	37.3	20.5	39	7	81	<1
BB-11-2253	100	0.7	1310	172	103	49.7	22	2	218	1
BB-11-2254	<100	0.8	650	155	84.3	52.6	23	3	212	3
BB-11-2255	100	1.4	730	157	95.2	39.7	44	6	171	1
BB-11-2256	200	4.0	150	12	8.9	2.8	158	16	10	<1
BB-11-2257	100	1.3	960	154	91.2	37.7	72	7	166	1
BB-11-2258	100	1.1	450	98	51.8	30.3	128	10	120	<1
BB-11-2259	100	0.5	920	201	126	53.2	30	2	243	2
BB-11-2260	<100	1.9	430	128	66.0	26.8	96	10	119	<1
BB-11-2261	<100	1.1	400	70	52.9	6.7	132	3	33	<1
BB-11-2262	<100	0.7	600	141	86.9	17.5	109	7	88	<1
BB-11-2263	<100	<0.5	830	47	26.4	12.5	9	<1	57	<1
BB-11-2264	300	3.8	290	41	16.2	18.0	105	23	60	<1
BB-11-2265	100	6.7	210	14	7.5	3.2	96	11	12	<1
BB-11-2266	200	8.2	220	38	20.9	8.0	108	27	32	<1
BB-11-2267	<100	1.2	600	115	63.7	38.1	28	4	156	1
BB-11-2268	200	6.0	180	21	12.4	5.1	137	17	19	<1
BB-11-2269	100	4.9	310	16	10.4	2.8	121	14	11	<1
BB-11-2270	200	5.8	190	17	8.9	5.0	131	23	17	<1
BB-11-2271	<100	<0.5	9360	13	9.6	2.6	21	<1	13	<1
BB-11-2272	<100	1.0	6320	27	15.5	8.3	52	3	36	<1
BB-11-2273	<100	<0.5	2510	12	8.1	2.8	18	<1	13	<1

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Method	MMI-M5	MMI-M5	MMI-M5	MMI-M5	MMI-M5	MMI-M5	MMI-M5	MMI-M5	MMI-M5	MMI-M5
Det.Lim.	100	0.5	10	1	0.5	0.5	1	1	1	1
Units	ppb	ppb	ppb	ppb	ppb	ppb	ppm	ppb	ppb	ppb
BB-11-2274	<100	1.2	940	18	14.8	3.4	24	1	16	<1
BB-11-2275	<100	<0.5	910	12	9.1	2.0	4	<1	12	2
BB-11-2276	<100	<0.5	910	9	6.4	1.9	5	<1	9	<1
BB-11-2277	<100	<0.5	3200	17	12.5	4.7	20	<1	21	<1
BB-11-2278	<100	<0.5	840	11	7.6	2.1	5	<1	12	3
BB-11-2279	<100	<0.5	1190	8	5.7	1.7	4	<1	9	<1
BB-11-2280	<100	1.1	8870	13	9.4	2.8	35	<1	15	<1
BB-11-2281	<100	0.5	8800	9	6.9	1.7	25	1	9	<1
BB-11-2282	<100	1.1	7260	10	7.0	2.2	47	3	11	<1
BB-11-2283	<100	1.5	8920	24	14.1	7.6	43	3	32	<1
BB-11-2284	<100	0.6	4890	8	5.5	1.9	44	1	9	<1
BB-11-2285	<100	0.6	4550	9	6.2	2.5	43	<1	12	<1
*Rep BB-11-2236	<100	0.7	8260	9	7.6	1.6	34	1	8	<1
*Rep BB-11-2247	<100	<0.5	940	178	107	49.7	22	2	210	1
*Rep BB-11-2259	100	0.5	920	203	126	53.2	28	2	241	3
*Rep BB-11-2276	<100	<0.5	1080	8	6.4	1.9	6	<1	9	<1
*Rep BB-11-2285	<100	1.5	5930	10	7.1	2.4	53	4	11	<1
*Std MMISRM18	<100	5.9	940	4	1.8	1.5	4	<1	7	7
*Std AMIS0169	100	7.3	3870	29	12.9	11.1	48	13	44	<1
*Blk BLANK	<100	<0.5	<10	1	1.0	0.7	<1	<1	1	<1
*Blk BLANK	<100	<0.5	60	<1	<0.5	<0.5	<1	<1	<1	<1

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Element	In	K	La	Li	Mg	Mn	Mo	Nb	Nd	Ni
Method	MMI-M5	MMI-M5	MMI-M5	MMI-M5	MMI-M5	MMI-M5	MMI-M5	MMI-M5	MMI-M5	MMI-M5
Det.Lim.	0.5	0.1	1	5	1	10	5	0.5	1	5
Units	ppb	ppm	ppb	ppb	ppm	ppb	ppb	ppb	ppb	ppb
BB-11-2231	<0.5	24.6	48	37	31	5470	44	2.9	89	353
BB-11-2232	<0.5	25.4	34	30	36	6560	36	2.0	69	182
BB-11-2233	<0.5	29.8	20	52	36	4210	20	3.3	28	329
BB-11-2234	<0.5	31.4	30	46	40	4940	15	2.9	46	284
BB-11-2235	<0.5	31.1	29	45	35	4660	31	3.5	47	260
BB-11-2236	<0.5	33.1	7	46	74	4790	141	1.2	15	327
BB-11-2237	<0.5	29.3	29	45	69	5420	24	1.3	61	76
BB-11-2238	<0.5	33.2	30	45	65	6420	14	1.8	56	106
BB-11-2239	<0.5	28.7	33	50	122	9590	10	1.0	58	132
BB-11-2240	<0.5	14.9	61	7	99	1450	<5	1.1	104	155
BB-11-2241	<0.5	17.5	58	36	133	14400	5	<0.5	89	432
BB-11-2242	<0.5	24.3	8	94	102	3680	19	<0.5	25	108
BB-11-2243	<0.5	15.0	76	<5	124	3310	<5	<0.5	124	199
BB-11-2244	<0.5	18.3	21	46	114	4360	12	<0.5	45	172
BB-11-2245	<0.5	10.1	260	<5	74	1070	<5	1.0	398	225
BB-11-2246	<0.5	11.3	34	5	148	1200	<5	<0.5	74	189
BB-11-2247	<0.5	6.4	471	9	121	940	<5	0.5	744	77
BB-11-2248	<0.5	6.3	189	29	153	480	<5	<0.5	278	117
BB-11-2249	<0.5	12.0	607	9	78	1140	<5	6.0	851	79
BB-11-2250	<0.5	15.7	633	16	74	1750	<5	4.3	1060	145
BB-11-2251	<0.5	15.8	353	10	22	4150	<5	21.4	472	95
BB-11-2252	<0.5	11.8	145	6	15	420	<5	3.3	367	56
BB-11-2253	<0.5	9.3	817	31	160	370	<5	1.1	1050	91
BB-11-2254	<0.5	11.7	593	5	72	1070	<5	0.6	1050	63
BB-11-2255	<0.5	16.6	436	8	76	710	<5	2.1	712	84
BB-11-2256	<0.5	11.9	49	10	5	250	<5	11.7	52	84
BB-11-2257	<0.5	12.1	494	12	87	1020	<5	2.2	800	118
BB-11-2258	<0.5	12.8	379	5	27	5840	<5	14.9	632	158
BB-11-2259	<0.5	13.9	860	28	129	1250	<5	1.1	1110	135
BB-11-2260	<0.5	15.2	243	17	33	2270	<5	4.5	516	162
BB-11-2261	<0.5	21.2	46	<5	64	3030	<5	1.2	97	301
BB-11-2262	<0.5	23.6	104	10	67	1740	<5	1.1	265	497
BB-11-2263	<0.5	26.0	141	<5	111	1190	<5	<0.5	219	330
BB-11-2264	<0.5	10.4	505	7	5	4360	<5	22.1	454	53
BB-11-2265	<0.5	11.8	54	<5	2	220	<5	7.6	57	40
BB-11-2266	<0.5	15.5	88	17	4	550	<5	18.9	131	44
BB-11-2267	<0.5	18.4	409	<5	71	520	<5	1.6	740	65
BB-11-2268	<0.5	11.1	92	6	2	250	<5	9.8	103	77
BB-11-2269	<0.5	17.9	43	8	8	1070	<5	10.9	49	82
BB-11-2270	<0.5	17.1	105	12	6	770	<5	17.7	102	89
BB-11-2271	<0.5	23.7	22	35	83	4230	18	1.2	43	104
BB-11-2272	<0.5	21.3	185	20	58	3320	73	3.6	232	158
BB-11-2273	<0.5	23.5	24	36	103	8010	11	0.9	47	107

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Final : TO117769 Order: Project: BURNT BUSH,PO#:33782

Element	In	K	La	Li	Mg	Mn	Mo	Nb	Nd	Ni
Method	MMI-M5	MMI-M5	MMI-M5	MMI-M5	MMI-M5	MMI-M5	MMI-M5	MMI-M5	MMI-M5	MMI-M5
Det.Lim.	0.5	0.1	1	5	1	10	5	0.5	1	5
Units	ppb	ppm	ppb	ppb	ppm	ppb	ppb	ppb	ppb	ppb
BB-11-2274	<0.5	16.7	51	<5	97	7900	<5	1.2	67	324
BB-11-2275	<0.5	23.4	9	52	144	10000	7	<0.5	24	177
BB-11-2276	<0.5	18.8	9	51	126	17900	5	<0.5	25	138
BB-11-2277	<0.5	20.0	95	19	133	13300	<5	<0.5	127	86
BB-11-2278	<0.5	20.6	5	75	109	1870	<5	<0.5	20	90
BB-11-2279	<0.5	23.9	8	79	109	14000	5	<0.5	21	92
BB-11-2280	<0.5	27.5	24	37	59	5610	<5	0.9	47	82
BB-11-2281	<0.5	29.3	9	38	71	6460	14	1.0	20	78
BB-11-2282	<0.5	29.9	20	52	53	6350	<5	2.1	38	82
BB-11-2283	<0.5	16.7	171	26	62	1810	20	3.9	212	334
BB-11-2284	<0.5	21.9	20	28	41	4830	57	1.2	37	161
BB-11-2285	<0.5	18.7	28	22	33	5790	41	0.7	52	445
*Rep BB-11-2236	<0.5	30.4	11	43	64	4520	103	1.4	20	354
*Rep BB-11-2247	<0.5	6.2	604	13	147	1330	<5	<0.5	934	99
*Rep BB-11-2259	<0.5	14.3	854	28	132	1050	<5	0.9	1110	134
*Rep BB-11-2276	<0.5	18.8	12	46	128	22900	6	<0.5	28	214
*Rep BB-11-2285	<0.5	26.8	28	37	44	5530	36	2.2	48	437
*Std MMISRM18	<0.5	26.3	6	<5	90	650	36	<0.5	19	546
*Std AMIS0169	<0.5	41.3	437	<5	35	4280	<5	3.8	378	405
*Blk BLANK	<0.5	<0.1	2	<5	1	<10	<5	<0.5	1	<5
*Blk BLANK	<0.5	0.1	<1	<5	<1	20	<5	<0.5	<1	<5

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Element	P	Pb	Pd	Pr	Pt	Rb	Sb	Sc	Sm	Sn
Method	MMI-M5	MMI-M5	MMI-M5	MMI-M5	MMI-M5	MMI-M5	MMI-M5	MMI-M5	MMI-M5	MMI-M5
Det.Lim.	0.1	10	1	1	1	5	1	5	1	1
Units	ppm	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb
BB-11-2231	0.2	830	<1	18	<1	97	2	17	18	1
BB-11-2232	<0.1	1020	<1	14	<1	95	2	10	15	<1
BB-11-2233	0.2	860	<1	6	<1	77	2	22	6	<1
BB-11-2234	0.2	940	<1	10	<1	89	1	21	11	<1
BB-11-2235	0.2	860	<1	10	<1	94	1	22	10	<1
BB-11-2236	<0.1	1010	<1	3	<1	51	2	6	4	<1
BB-11-2237	<0.1	720	<1	12	<1	49	<1	10	14	<1
BB-11-2238	<0.1	730	<1	11	<1	72	<1	13	13	<1
BB-11-2239	0.1	200	<1	12	<1	16	<1	<5	12	<1
BB-11-2240	0.2	120	<1	22	<1	56	<1	10	22	<1
BB-11-2241	<0.1	80	<1	19	<1	28	<1	8	18	<1
BB-11-2242	<0.1	80	<1	4	<1	18	<1	5	8	<1
BB-11-2243	0.1	100	<1	27	<1	46	<1	13	28	<1
BB-11-2244	<0.1	80	<1	9	<1	26	<1	7	12	<1
BB-11-2245	0.2	200	<1	90	<1	159	<1	28	90	<1
BB-11-2246	<0.1	60	<1	14	<1	35	<1	11	20	<1
BB-11-2247	0.1	270	<1	154	<1	114	<1	134	169	<1
BB-11-2248	<0.1	90	<1	56	<1	43	<1	19	64	<1
BB-11-2249	0.6	340	<1	189	<1	197	<1	167	180	<1
BB-11-2250	0.7	370	<1	227	<1	247	<1	227	229	<1
BB-11-2251	3.7	350	<1	111	<1	303	<1	132	97	1
BB-11-2252	0.3	540	<1	76	<1	302	<1	69	81	<1
BB-11-2253	0.3	160	<1	233	<1	69	<1	71	215	<1
BB-11-2254	0.3	200	<1	221	<1	173	<1	106	227	<1
BB-11-2255	0.3	420	<1	149	<1	186	<1	161	166	<1
BB-11-2256	2.7	240	<1	13	<1	252	<1	41	11	<1
BB-11-2257	0.4	430	<1	167	<1	186	<1	169	165	<1
BB-11-2258	2.9	420	<1	143	<1	233	<1	120	134	<1
BB-11-2259	0.3	200	<1	250	<1	106	<1	82	231	<1
BB-11-2260	0.8	510	<1	107	<1	208	<1	115	112	<1
BB-11-2261	0.4	300	<1	20	<1	232	<1	52	25	<1
BB-11-2262	0.4	440	<1	52	<1	144	<1	76	67	<1
BB-11-2263	0.1	80	<1	47	<1	87	<1	14	51	<1
BB-11-2264	3.9	270	<1	122	<1	197	<1	60	80	2
BB-11-2265	2.4	260	<1	14	<1	229	<1	39	13	<1
BB-11-2266	3.1	460	<1	29	<1	273	<1	77	30	2
BB-11-2267	0.5	230	<1	151	<1	191	<1	125	166	<1
BB-11-2268	4.7	210	<1	26	<1	246	<1	45	21	<1
BB-11-2269	3.4	560	<1	12	<1	333	<1	37	10	<1
BB-11-2270	8.7	230	<1	27	<1	351	<1	45	20	<1
BB-11-2271	0.3	760	<1	8	<1	40	<1	6	10	<1
BB-11-2272	0.3	590	<1	56	<1	87	2	22	41	<1
BB-11-2273	<0.1	200	<1	9	<1	15	<1	6	11	<1

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Final : TO117769 Order: Project: BURNT BUSH,PO#:33782

Element	P	Pb	Pd	Pr	Pt	Rb	Sb	Sc	Sm	Sn
Method	MMI-M5	MMI-M5	MMI-M5	MMI-M5	MMI-M5	MMI-M5	MMI-M5	MMI-M5	MMI-M5	MMI-M5
Det.Lim.	0.1	10	1	1	1	5	1	5	1	1
Units	ppm	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb
BB-11-2274	0.2	100	<1	16	<1	79	<1	19	14	<1
BB-11-2275	<0.1	40	<1	4	<1	14	<1	5	7	<1
BB-11-2276	<0.1	50	<1	5	<1	9	<1	5	7	<1
BB-11-2277	<0.1	70	<1	29	<1	17	<1	7	22	<1
BB-11-2278	<0.1	110	<1	3	<1	11	<1	<5	7	<1
BB-11-2279	<0.1	60	<1	4	<1	12	<1	<5	6	<1
BB-11-2280	<0.1	770	<1	9	<1	132	<1	<5	11	<1
BB-11-2281	<0.1	630	<1	4	<1	42	<1	5	6	<1
BB-11-2282	0.1	770	<1	8	<1	65	<1	13	9	<1
BB-11-2283	0.5	1010	<1	51	<1	80	2	19	37	<1
BB-11-2284	<0.1	730	<1	8	<1	57	1	6	8	<1
BB-11-2285	<0.1	450	<1	11	<1	53	1	<5	11	<1
*Rep BB-11-2236	0.1	1030	<1	4	<1	53	3	8	5	<1
*Rep BB-11-2247	<0.1	240	<1	195	<1	99	<1	125	212	<1
*Rep BB-11-2259	0.2	200	<1	249	<1	114	<1	81	229	<1
*Rep BB-11-2276	<0.1	40	<1	6	<1	10	<1	<5	7	<1
*Rep BB-11-2285	0.1	620	<1	10	<1	80	1	15	10	<1
*Std MMISRM18	0.7	390	15	3	7	149	<1	5	6	<1
*Std AMIS0169	2.8	130	<1	101	<1	227	<1	59	62	<1
*Blk BLANK	<0.1	<10	<1	2	<1	<5	<1	<5	2	<1
*Blk BLANK	<0.1	<10	<1	<1	<1	<5	<1	<5	<1	<1

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Element	Sr	Ta	Tb	Te	Th	Ti	Tl	U	W	Y
Method	MMI-M5	MMI-M5	MMI-M5	MMI-M5	MMI-M5	MMI-M5	MMI-M5	MMI-M5	MMI-M5	MMI-M5
Det.Lim.	10	1	1	10	0.5	3	0.5	1	1	5
Units	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb
BB-11-2231	4780	<1	3	<10	63.7	365	0.6	80	1	93
BB-11-2232	3520	<1	2	<10	38.0	181	0.6	83	1	87
BB-11-2233	3560	<1	<1	<10	28.2	535	0.5	50	1	34
BB-11-2234	3410	<1	2	<10	42.7	510	0.6	78	<1	71
BB-11-2235	2400	<1	2	<10	44.1	611	0.7	61	1	57
BB-11-2236	5230	<1	1	<10	8.2	78	<0.5	50	<1	47
BB-11-2237	2700	<1	2	<10	48.5	155	<0.5	24	<1	83
BB-11-2238	3340	<1	2	<10	44.9	253	<0.5	31	<1	77
BB-11-2239	4100	<1	2	<10	32.1	27	<0.5	105	<1	58
BB-11-2240	1650	<1	3	<10	36.2	53	<0.5	24	<1	70
BB-11-2241	1860	<1	3	<10	32.2	49	<0.5	22	<1	90
BB-11-2242	2300	<1	2	<10	12.8	13	<0.5	42	<1	55
BB-11-2243	1960	<1	4	<10	23.9	8	<0.5	31	<1	120
BB-11-2244	1360	<1	2	<10	19.2	15	<0.5	65	<1	62
BB-11-2245	890	<1	12	<10	42.1	95	<0.5	52	<1	283
BB-11-2246	1290	<1	4	<10	14.0	16	<0.5	31	<1	103
BB-11-2247	1890	<1	22	<10	40.1	35	0.5	34	<1	592
BB-11-2248	1540	<1	10	<10	45.0	27	<0.5	14	<1	282
BB-11-2249	1110	<1	23	<10	83.6	1070	0.8	25	1	689
BB-11-2250	1080	<1	33	<10	75.0	662	1.1	30	<1	1070
BB-11-2251	330	1	13	<10	139	3750	1.2	17	2	351
BB-11-2252	440	<1	13	<10	48.4	700	1.0	9	<1	371
BB-11-2253	1450	<1	28	<10	52.1	103	<0.5	19	<1	871
BB-11-2254	860	<1	27	<10	51.1	59	0.6	24	<1	692
BB-11-2255	810	<1	25	<10	56.6	392	1.1	22	<1	809
BB-11-2256	110	<1	2	<10	71.2	2150	1.0	8	<1	51
BB-11-2257	1290	<1	24	<10	58.8	330	0.8	25	<1	840
BB-11-2258	340	<1	17	<10	129	3020	0.6	18	2	445
BB-11-2259	1520	<1	33	<10	51.8	139	<0.5	28	<1	1020
BB-11-2260	460	<1	20	<10	123	770	0.6	13	<1	650
BB-11-2261	840	<1	8	<10	34.3	134	<0.5	30	<1	362
BB-11-2262	680	<1	19	<10	63.1	192	<0.5	23	<1	762
BB-11-2263	870	<1	8	<10	37.9	9	<0.5	45	<1	220
BB-11-2264	150	2	8	<10	137	4360	1.2	12	2	152
BB-11-2265	<10	<1	2	<10	61.5	1520	0.7	7	<1	50
BB-11-2266	20	1	6	<10	70.6	4790	0.9	12	1	181
BB-11-2267	850	<1	20	<10	43.8	302	0.6	21	<1	519
BB-11-2268	20	<1	3	<10	64.3	1860	0.9	10	<1	91
BB-11-2269	130	<1	2	<10	66.6	2210	1.0	6	<1	67
BB-11-2270	100	<1	3	<10	86.6	2650	1.5	9	1	67
BB-11-2271	3400	<1	2	<10	22.2	80	<0.5	47	<1	65
BB-11-2272	1430	<1	5	<10	96.8	337	0.5	100	1	134
BB-11-2273	3030	<1	2	<10	26.5	46	<0.5	54	<1	61

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Element	Sr	Ta	Tb	Te	Th	Ti	Tl	U	W	Y
Method	MMI-M5	MMI-M5	MMI-M5	MMI-M5	MMI-M5	MMI-M5	MMI-M5	MMI-M5	MMI-M5	MMI-M5
Det.Lim.	10	1	1	10	0.5	3	0.5	1	1	5
Units	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb
BB-11-2274	2080	<1	3	<10	16.9	54	<0.5	109	<1	101
BB-11-2275	3520	<1	2	<10	7.8	11	<0.5	26	<1	60
BB-11-2276	2590	<1	1	<10	9.8	16	<0.5	15	<1	44
BB-11-2277	2930	<1	3	<10	36.1	11	<0.5	22	<1	90
BB-11-2278	2100	<1	2	<10	13.5	16	<0.5	18	<1	59
BB-11-2279	3360	<1	1	<10	9.9	10	<0.5	44	<1	43
BB-11-2280	4070	<1	2	<10	24.9	74	0.6	54	<1	79
BB-11-2281	4200	<1	1	<10	11.1	102	<0.5	25	1	53
BB-11-2282	3470	<1	1	<10	37.3	320	<0.5	23	<1	57
BB-11-2283	3130	<1	4	<10	97.3	238	<0.5	93	1	118
BB-11-2284	2860	<1	1	<10	35.2	91	0.6	73	<1	45
BB-11-2285	2190	<1	1	<10	39.7	60	0.7	69	<1	55
*Rep BB-11-2236	4580	<1	1	<10	10.1	152	<0.5	54	1	57
*Rep BB-11-2247	2180	<1	29	<10	35.3	23	0.6	38	<1	812
*Rep BB-11-2259	1600	<1	33	<10	51.3	91	<0.5	28	<1	1030
*Rep BB-11-2276	2700	<1	1	<10	11.7	21	<0.5	19	<1	40
*Rep BB-11-2285	2750	<1	2	<10	39.8	215	0.9	63	<1	56
*Std MMISRM18	1220	<1	<1	<10	22.9	6	<0.5	29	<1	24
*Std AMIS0169	80	<1	6	<10	79.1	619	1.3	26	2	122
*Blk BLANK	<10	<1	<1	<10	<0.5	<3	<0.5	<1	<1	<5
*Blk BLANK	10	<1	<1	<10	<0.5	<3	<0.5	<1	<1	<5

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Element	Yb	Zn	Zr
Method	MMI-M5	MMI-M5	MMI-M5
Det.Lim.	1	20	5
Units	ppb	ppb	ppb
BB-11-2231	11	140	46
BB-11-2232	10	150	31
BB-11-2233	5	500	55
BB-11-2234	9	260	58
BB-11-2235	8	230	53
BB-11-2236	7	130	20
BB-11-2237	10	70	25
BB-11-2238	10	100	39
BB-11-2239	7	110	15
BB-11-2240	7	340	20
BB-11-2241	11	280	18
BB-11-2242	6	170	9
BB-11-2243	12	300	15
BB-11-2244	6	80	17
BB-11-2245	23	250	41
BB-11-2246	12	40	14
BB-11-2247	69	80	45
BB-11-2248	28	50	19
BB-11-2249	66	160	119
BB-11-2250	102	350	95
BB-11-2251	31	540	239
BB-11-2252	26	190	63
BB-11-2253	88	250	48
BB-11-2254	69	410	51
BB-11-2255	81	270	72
BB-11-2256	8	330	123
BB-11-2257	75	380	69
BB-11-2258	42	470	162
BB-11-2259	110	510	50
BB-11-2260	50	1690	114
BB-11-2261	43	1130	40
BB-11-2262	68	990	49
BB-11-2263	19	790	27
BB-11-2264	12	440	221
BB-11-2265	6	220	91
BB-11-2266	16	140	147
BB-11-2267	53	520	63
BB-11-2268	10	120	97
BB-11-2269	9	1080	112
BB-11-2270	7	560	189
BB-11-2271	9	60	24
BB-11-2272	14	120	94
BB-11-2273	7	60	18

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Final : TO117769 Order: Project: BURNT BUSH,PO#:33782

Element	Yb	Zn	Zr
Method	MMI-M5	MMI-M5	MMI-M5
Det.Lim.	1	20	5
Units	ppb	ppb	ppb
BB-11-2274	13	410	23
BB-11-2275	9	200	8
BB-11-2276	6	110	11
BB-11-2277	12	140	24
BB-11-2278	7	120	9
BB-11-2279	5	110	8
BB-11-2280	9	60	26
BB-11-2281	6	50	20
BB-11-2282	7	80	37
BB-11-2283	13	50	65
BB-11-2284	6	70	37
BB-11-2285	7	90	41
*Rep BB-11-2236	8	130	27
*Rep BB-11-2247	97	80	38
*Rep BB-11-2259	111	530	51
*Rep BB-11-2276	6	110	12
*Rep BB-11-2285	7	80	52
*Std MMISRM18	1	710	26
*Std AMIS0169	10	210	58
*Blk BLANK	1	<20	<5
*Blk BLANK	<1	<20	<5

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