Certificate of Analysis

Work Order: TO117770

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:

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-11-2286	16	23	<10	0.3	3330	<1	350	6	72	51
BB-11-2287	16	16	<10	0.3	3560	<1	440	6	27	59
BB-11-2288	16	42	<10	0.3	2550	<1	480	15	302	95
BB-11-2289	11	27	<10	0.3	1580	<1	520	11	51	190
BB-11-2290	8	31	<10	0.1	1900	<1	520	8	139	73
BB-11-2291	14	33	<10	0.4	3150	<1	460	7	359	52
BB-11-2292	12	31	10	0.2	3280	<1	400	6	102	63
BB-11-2293	18	37	<10	0.2	1880	<1	590	9	131	208
BB-11-2294	15	38	<10	0.3	2580	<1	440	9	105	77
BB-11-2295	12	24	10	0.2	2140	<1	400	6	132	52
BB-11-2296	17	25	<10	0.3	3690	<1	380	7	64	48
BB-11-2297	20	24	<10	0.3	3760	<1	420	8	127	63
BB-11-2298	15	20	<10	0.2	3220	<1	380	8	118	59
BB-11-2299	16	13	<10	<0.1	2500	<1	380	4	11	71
BB-11-2300	18	18	<10	0.3	4400	<1	520	15	202	72
BB-11-2301	17	26	<10	0.3	4160	<1	530	20	223	82
BB-11-2302	11	15	<10	0.3	1860	<1	450	6	38	184
BB-11-2303	12	48	<10	<0.1	2990	<1	550	19	271	151
BB-11-2304	4	14	<10	0.1	1340	<1	350	3	40	27
BB-11-2305	9	47	<10	0.2	1550	<1	510	10	50	116
BB-11-2306	18	18	<10	<0.1	2280	<1	610	8	28	96
BB-11-2307	7	18	<10	0.2	1500	<1	360	6	64	179
BB-11-2308	13	70	<10	0.2	2290	<1	580	8	253	24
BB-11-2309	16	79	<10	0.1	1940	<1	490	50	331	86
BB-11-2310	12	40	<10	0.2	2050	<1	610	8	223	90
BB-11-2311	9	60	<10	0.3	2210	<1	610	7	96	29
BB-11-2312	11	16	<10	0.2	1750	<1	540	8	48	221
BB-11-2313	13	41	<10	0.2	1910	<1	540	16	514	156
BB-11-2314	17	17	<10	<0.1	2070	<1	490	5	49	115
BB-11-2315	17	29	<10	0.2	1900	<1	550	9	68	189
BB-11-2316	10	91	10	0.3	2230	2	330	16	768	142
BB-11-2317	21	17	<10	0.1	2960	<1	370	4	17	127
BB-11-2318	21	19	<10	0.2	5310	<1	420	17	14	63
BB-11-2319	15	39	<10	<0.1	2040	<1	470	10	51	160
BB-11-2320	14	15	<10	0.1	2080	<1	480	4	19	45
BB-11-2321	9	82	<10	0.1	1600	<1	490	24	429	81
BB-11-2322	13	17	<10	0.2	1970	<1	410	6	41	78
BB-11-2323	22	20	<10	0.2	3840	<1	380	13	78	48
BB-11-2324	17	33	<10	0.2	2740	<1	330	8	151	73
BB-11-2325	16	22	<10	<0.1	2070	<1	460	7	32	138
BB-11-2326	22	17	<10	0.1	3700	<1	470	14	44	64
BB-11-2327	20	22	10	0.2	4450	<1	400	13	77	57
BB-11-2328	18	25	<10	0.2	2900	<1	290	8	85	65

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Final : TO117770 Order: Project:BURNT BUSH,PO#:33782

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-11-2329	21	21	<10	<0.1	3620	<1	500	12	20	109
BB-11-2330	13	15	<10	0.1	2090	<1	320	3	17	165
BB-11-2331	15	45	<10	0.2	1830	<1	590	12	86	137
BB-11-2332	11	27	<10	0.2	1950	<1	420	5	44	150
BB-11-2333	7	17	<10	0.3	1790	<1	370	3	29	87
BB-11-2334	16	23	<10	0.2	2400	<1	560	10	93	50
BB-11-2335	18	19	<10	0.3	3780	<1	360	8	71	62
BB-11-2336	11	32	<10	0.1	2540	<1	400	7	151	64
BB-11-2337	20	25	<10	0.3	3370	<1	330	8	56	54
BB-11-2338	<1	<1	<10	<0.1	<10	<1	<10	<1	<5	<5
BB-11-2339	8	31	<10	0.2	1400	<1	460	7	32	90
BB-11-2340	11	20	<10	0.2	1980	<1	570	4	26	202
*Rep BB-11-2294	17	26	<10	0.3	3120	<1	460	9	114	77
*Rep BB-11-2308	16	62	<10	0.2	2170	<1	610	7	225	34
*Rep BB-11-2318	21	18	<10	0.2	5270	<1	430	14	14	76
*Rep BB-11-2337	22	24	<10	0.2	4130	<1	370	9	47	67
*Rep BB-11-2339	7	25	<10	0.1	1460	<1	450	5	24	88
*Std MMISRM18	25	31	10	10.0	170	<1	190	88	25	79
*Std AMIS0169	9	69	10	0.4	880	<1	40	2	880	116
*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-11-2286	<100	1.0	6810	12	8.5	2.8	43	3	14	<1
BB-11-2287	<100	<0.5	8710	10	8.8	1.6	29	1	9	<1
BB-11-2288	<100	<0.5	6990	29	21.1	6.8	35	1	33	<1
BB-11-2289	<100	<0.5	1070	10	6.9	2.3	11	<1	11	<1
BB-11-2290	<100	0.5	520	16	10.2	4.5	19	1	21	<1
BB-11-2291	<100	1.5	4520	23	12.8	7.7	38	3	32	<1
BB-11-2292	<100	0.8	4780	11	6.7	3.2	34	2	14	<1
BB-11-2293	<100	<0.5	2130	23	14.4	5.4	9	<1	27	<1
BB-11-2294	<100	0.6	7110	12	8.5	3.0	34	1	14	<1
BB-11-2295	<100	<0.5	4430	11	6.6	3.6	27	<1	16	<1
BB-11-2296	<100	1.1	7790	11	7.9	2.6	43	3	12	<1
BB-11-2297	<100	0.7	8980	18	12.4	4.2	47	2	21	<1
BB-11-2298	<100	1.0	6600	15	10.4	3.8	41	2	19	<1
BB-11-2299	<100	<0.5	1720	7	5.0	1.4	3	<1	8	<1
BB-11-2300	<100	0.5	9360	20	13.3	5.5	27	<1	25	<1
BB-11-2301	<100	<0.5	10000	21	14.5	5.2	24	<1	24	<1
BB-11-2302	<100	<0.5	820	9	6.5	2.0	6	<1	10	<1
BB-11-2303	<100	0.5	1680	29	18.9	7.5	17	1	34	<1
BB-11-2304	<100	<0.5	750	7	4.5	1.6	4	<1	9	<1
BB-11-2305	<100	<0.5	560	11	7.4	2.6	13	<1	13	<1
BB-11-2306	<100	<0.5	1130	9	7.1	1.9	8	<1	10	<1
BB-11-2307	<100	<0.5	680	8	5.2	1.6	7	<1	9	<1
BB-11-2308	<100	<0.5	820	49	30.3	12.1	23	1	59	<1
BB-11-2309	<100	1.0	1680	37	25.9	8.5	14	<1	41	<1
BB-11-2310	<100	<0.5	1020	29	19.2	7.3	16	<1	35	<1
BB-11-2311	<100	<0.5	890	36	23.4	9.0	18	<1	42	1
BB-11-2312	<100	<0.5	890	14	10.2	2.8	7	<1	16	1
BB-11-2313	<100	<0.5	1720	37	23.2	10.3	31	1	46	<1
BB-11-2314	<100	<0.5	900	11	7.8	2.2	3	<1	13	1
BB-11-2315	<100	<0.5	780	10	7.1	2.4	9	<1	12	<1
BB-11-2316	100	1.8	5810	61	45.2	14.1	185	5	63	<1
BB-11-2317	<100	<0.5	2320	6	4.6	1.3	6	<1	7	<1
BB-11-2318	<100	<0.5	10500	9	7.3	1.4	10	<1	8	<1
BB-11-2319	<100	<0.5	1320	12	8.2	2.6	9	<1	13	<1
BB-11-2320	<100	<0.5	920	11	7.6	2.1	3	<1	12	<1
BB-11-2321	200	<0.5	920	43	29.4	10.2	39	2	48	<1
BB-11-2322	<100	<0.5	740	11	7.0	2.5	7	<1	13	<1
BB-11-2323	<100	1.2	9710	14	10.4	3.0	43	1	15	<1
BB-11-2324	<100	2.0	6320	15	9.7	3.9	49	3	18	<1
BB-11-2325	<100	<0.5	1710	10	7.5	2.0	7	<1	11	<1
BB-11-2326	<100	0.5	7530	10	8.0	2.1	16	<1	11	<1
BB-11-2327	<100	1.6	9180	13	9.5	3.0	31	<1	15	<1
BB-11-2328	<100	1.2	6730	12	8.3	2.8	46	3	14	<1

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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-11-2329	<100	<0.5	2960	7	5.3	1.4	6	<1	7	<1
BB-11-2330	<100	<0.5	1120	6	4.0	1.2	4	<1	7	<1
BB-11-2331	<100	<0.5	1120	17	13.3	3.7	9	<1	19	<1
BB-11-2332	<100	<0.5	860	8	5.2	1.6	7	<1	9	<1
BB-11-2333	<100	<0.5	590	10	6.6	2.1	4	<1	11	1
BB-11-2334	<100	<0.5	2020	21	13.9	4.9	11	<1	26	<1
BB-11-2335	<100	1.0	6780	14	9.0	3.2	34	2	16	<1
BB-11-2336	<100	2.1	4460	12	6.8	3.5	36	3	16	<1
BB-11-2337	<100	1.5	8370	10	7.4	2.3	46	4	11	<1
BB-11-2338	<100	<0.5	80	<1	<0.5	<0.5	<1	<1	<1	<1
BB-11-2339	<100	<0.5	970	12	8.3	2.2	6	<1	13	<1
BB-11-2340	<100	<0.5	1050	12	9.0	1.9	4	<1	12	<1
*Rep BB-11-2294	<100	0.7	7660	14	9.7	3.5	34	1	17	<1
*Rep BB-11-2308	100	<0.5	1060	45	30.8	10.9	22	<1	53	<1
*Rep BB-11-2318	<100	<0.5	10400	9	8.1	1.6	9	<1	8	<1
*Rep BB-11-2337	<100	1.1	9400	9	6.9	2.1	43	3	10	<1
*Rep BB-11-2339	<100	<0.5	940	12	8.8	2.1	5	<1	12	<1
*Std MMISRM18	<100	6.0	830	4	1.9	1.5	4	<1	7	7
*Std AMIS0169	100	7.3	3980	31	13.6	12.1	49	13	47	<1
*Blk BLANK	<100	<0.5	<10	<1	<0.5	<0.5	<1	<1	<1	<1
*Blk BLANK	<100	<0.5	<10	<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-11-2286	<0.5	21.8	28	43	42	6190	7	1.9	53	85
BB-11-2287	<0.5	24.3	10	37	65	5390	7	1.1	21	84
BB-11-2288	<0.5	22.8	136	31	87	5220	34	2.6	171	251
BB-11-2289	<0.5	19.4	17	22	137	7780	<5	0.6	36	247
BB-11-2290	<0.5	14.3	55	7	108	5550	<5	0.8	89	159
BB-11-2291	<0.5	22.3	145	21	93	2870	7	4.4	197	114
BB-11-2292	<0.5	26.6	40	21	51	5530	70	1.6	67	183
BB-11-2293	<0.5	22.5	48	48	127	2750	7	0.6	89	259
BB-11-2294	<0.5	27.8	41	30	46	6990	27	1.4	67	147
BB-11-2295	<0.5	25.0	57	19	52	4030	47	1.3	88	171
BB-11-2296	<0.5	34.7	24	44	56	5720	8	1.8	45	97
BB-11-2297	<0.5	30.8	49	37	73	6560	14	2.0	87	97
BB-11-2298	<0.5	25.7	46	33	54	7180	6	1.6	82	93
BB-11-2299	<0.5	23.2	4	83	105	8630	7	<0.5	13	105
BB-11-2300	<0.5	31.3	77	24	82	3850	19	1.6	126	116
BB-11-2301	<0.5	30.9	93	21	95	2630	15	1.7	128	144
BB-11-2302	<0.5	15.8	11	28	128	11200	<5	<0.5	26	136
BB-11-2303	<0.5	15.4	98	13	113	5200	<5	1.3	147	304
BB-11-2304	<0.5	19.9	6	64	91	6720	9	<0.5	18	95
BB-11-2305	<0.5	19.3	23	31	95	5140	7	<0.5	44	263
BB-11-2306	<0.5	27.1	14	101	188	3090	7	<0.5	27	196
BB-11-2307	<0.5	26.5	7	117	109	14800	23	<0.5	19	304
BB-11-2308	<0.5	16.8	202	14	103	1200	<5	<0.5	249	186
BB-11-2309	<0.5	19.6	145	16	92	6790	<5	3.7	175	587
BB-11-2310	<0.5	19.8	103	13	107	4830	<5	1.6	148	194
BB-11-2311	<0.5	19.5	128	12	123	1220	<5	1.1	181	143
BB-11-2312	<0.5	19.8	12	34	127	8320	<5	0.7	33	254
BB-11-2313	<0.5	20.5	211	7	105	5010	<5	1.8	271	354
BB-11-2314	<0.5	27.1	9	122	141	2460	14	<0.5	25	151
BB-11-2315	<0.5	17.0	18	26	143	9770	<5	0.6	40	290
BB-11-2316	<0.5	16.7	297	32	52	4370	6	6.8	356	311
BB-11-2317	<0.5	24.1	6	72	107	10200	<5	<0.5	15	241
BB-11-2318	<0.5	39.5	6	43	118	6310	10	<0.5	14	154
BB-11-2319	<0.5	24.7	20	74	140	1460	10	<0.5	41	165
BB-11-2320	<0.5	23.2	7	65	152	830	7	<0.5	22	115
BB-11-2321	<0.5	22.2	182	33	107	2390	<5	2.7	236	376
BB-11-2322	<0.5	13.2	13	24	120	4740	<5	<0.5	32	150
BB-11-2323	<0.5	32.3	30	31	60	5360	24	1.2	56	230
BB-11-2324	<0.5	25.4	60	33	46	5600	26	2.2	95	323
BB-11-2325	<0.5	22.8	10	50	131	6570	<5	0.6	26	285
BB-11-2326	<0.5	33.7	17	23	115	3940	17	0.6	33	82
BB-11-2327	<0.5	28.7	31	25	90	4060	31	1.3	56	163
BB-11-2328	<0.5	26.1	32	37	54	7680	31	1.6	56	167

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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-11-2329	<0.5	29.2	8	33	118	6770	6	0.6	17	95
BB-11-2330	<0.5	25.3	4	69	97	9910	13	0.6	12	210
BB-11-2331	<0.5	20.5	40	38	131	4400	<5	<0.5	66	181
BB-11-2332	<0.5	20.5	10	31	88	9400	<5	<0.5	24	98
BB-11-2333	<0.5	23.0	5	83	105	4580	15	<0.5	20	123
BB-11-2334	<0.5	27.6	40	60	126	1100	8	0.7	82	187
BB-11-2335	<0.5	30.6	26	46	69	7590	24	1.3	54	107
BB-11-2336	<0.5	16.1	59	24	43	4490	16	2.8	84	188
BB-11-2337	<0.5	33.2	22	55	57	7620	38	1.9	41	225
BB-11-2338	<0.5	<0.1	<1	<5	<1	10	<5	<0.5	<1	<5
BB-11-2339	<0.5	21.3	8	79	111	7090	12	<0.5	25	202
BB-11-2340	<0.5	21.8	8	52	139	8230	7	<0.5	23	156
*Rep BB-11-2294	<0.5	28.8	43	31	49	6510	30	1.3	76	122
*Rep BB-11-2308	<0.5	17.7	176	14	110	1510	<5	0.7	229	190
*Rep BB-11-2318	<0.5	39.4	5	44	124	6530	9	<0.5	14	154
*Rep BB-11-2337	<0.5	34.8	21	55	62	7650	43	1.4	35	319
*Rep BB-11-2339	<0.5	21.4	6	83	118	5760	10	<0.5	21	177
*Std MMISRM18	<0.5	26.7	8	<5	92	660	32	0.9	20	551
*Std AMIS0169	<0.5	41.1	465	<5	36	4580	<5	3.4	407	444
*Blk BLANK	<0.5	<0.1	2	<5	<1	<10	<5	<0.5	1	<5
*Blk BLANK	<0.5	<0.1	<1	<5	<1	30	<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-11-2286	<0.1	740	<1	10	<1	54	<1	15	12	<1
BB-11-2287	<0.1	820	<1	4	<1	39	1	8	6	<1
BB-11-2288	0.1	790	<1	40	<1	43	1	16	32	<1
BB-11-2289	0.1	60	<1	7	<1	18	<1	9	9	<1
BB-11-2290	0.2	60	<1	20	<1	46	<1	16	18	<1
BB-11-2291	0.3	640	<1	46	<1	100	1	22	36	<1
BB-11-2292	0.2	680	<1	14	<1	81	2	11	14	<1
BB-11-2293	0.1	160	<1	18	<1	24	<1	15	22	<1
BB-11-2294	0.1	700	<1	14	<1	66	1	9	13	<1
BB-11-2295	0.1	580	<1	19	<1	50	1	7	17	<1
BB-11-2296	<0.1	870	<1	9	<1	81	<1	15	10	<1
BB-11-2297	<0.1	930	<1	18	<1	59	1	12	18	<1
BB-11-2298	<0.1	720	<1	17	<1	87	1	12	17	<1
BB-11-2299	<0.1	110	<1	2	<1	16	<1	7	4	<1
BB-11-2300	<0.1	790	<1	27	<1	79	1	8	24	<1
BB-11-2301	<0.1	920	<1	28	<1	73	1	9	24	<1
BB-11-2302	<0.1	80	<1	5	<1	20	<1	8	7	<1
BB-11-2303	0.2	160	<1	33	<1	44	<1	19	31	<1
BB-11-2304	<0.1	50	<1	3	<1	29	<1	7	6	<1
BB-11-2305	<0.1	70	<1	9	<1	32	<1	11	11	<1
BB-11-2306	0.1	80	<1	5	<1	10	<1	8	7	<1
BB-11-2307	<0.1	70	<1	3	<1	7	<1	7	6	<1
BB-11-2308	<0.1	160	<1	58	<1	39	<1	17	53	<1
BB-11-2309	0.1	490	<1	41	<1	66	<1	18	37	<1
BB-11-2310	<0.1	80	<1	33	<1	29	<1	15	31	<1
BB-11-2311	0.1	130	<1	40	<1	42	<1	20	38	<1
BB-11-2312	<0.1	50	<1	6	<1	19	<1	9	10	<1
BB-11-2313	0.2	160	<1	64	<1	29	<1	21	49	<1
BB-11-2314	<0.1	130	<1	4	<1	13	<1	8	8	<1
BB-11-2315	<0.1	80	<1	8	<1	28	<1	8	10	<1
BB-11-2316	0.4	1010	<1	86	<1	116	1	74	67	<1
BB-11-2317	<0.1	140	<1	3	<1	38	<1	7	5	<1
BB-11-2318	<0.1	900	<1	2	<1	53	2	<5	4	<1
BB-11-2319	<0.1	190	<1	8	<1	30	<1	7	10	<1
BB-11-2320	<0.1	120	<1	3	<1	19	<1	7	7	<1
BB-11-2321	0.2	260	<1	56	<1	29	<1	39	48	<1
BB-11-2322	0.1	80	<1	6	<1	42	<1	10	9	<1
BB-11-2323	<0.1	1000	<1	11	<1	125	2	10	12	<1
BB-11-2324	0.1	650	<1	20	<1	143	1	16	18	<1
BB-11-2325	<0.1	90	<1	5	<1	51	<1	7	7	<1
BB-11-2326	<0.1	350	<1	7	<1	52	1	6	8	<1
BB-11-2327	<0.1	950	<1	11	<1	109	3	8	12	<1
BB-11-2328	<0.1	690	<1	12	<1	99	2	14	12	<1

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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-11-2329	<0.1	120	<1	3	<1	57	<1	<5	5	<1
BB-11-2330	<0.1	100	<1	2	<1	26	<1	6	4	<1
BB-11-2331	<0.1	120	<1	14	<1	30	<1	11	15	<1
BB-11-2332	<0.1	120	<1	4	<1	19	<1	6	6	<1
BB-11-2333	<0.1	120	<1	3	<1	13	<1	7	7	<1
BB-11-2334	0.1	150	<1	16	<1	26	<1	10	20	<1
BB-11-2335	<0.1	740	<1	11	<1	105	1	11	13	<1
BB-11-2336	0.2	490	<1	19	<1	158	2	14	16	<1
BB-11-2337	0.1	890	<1	8	<1	104	1	17	9	<1
BB-11-2338	<0.1	<10	<1	<1	<1	<5	<1	<5	<1	<1
BB-11-2339	<0.1	90	<1	4	<1	22	<1	7	8	<1
BB-11-2340	<0.1	60	<1	4	<1	13	<1	6	7	<1
*Rep BB-11-2294	<0.1	780	<1	16	<1	70	1	9	15	<1
*Rep BB-11-2308	0.1	120	<1	51	<1	38	<1	20	48	<1
*Rep BB-11-2318	<0.1	870	<1	2	<1	53	2	<5	5	<1
*Rep BB-11-2337	<0.1	1020	<1	7	<1	106	2	13	8	<1
*Rep BB-11-2339	<0.1	90	<1	3	<1	22	<1	7	7	<1
*Std MMISRM18	0.6	350	16	4	7	153	<1	7	6	<1
*Std AMIS0169	2.5	130	<1	108	<1	236	1	62	66	<1
*Blk BLANK	<0.1	<10	<1	<1	<1	<5	<1	<5	<1	<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-11-2286	2520	<1	2	<10	51.8	275	<0.5	33	<1	68
BB-11-2287	3750	<1	1	<10	13.3	94	<0.5	32	<1	65
BB-11-2288	3170	<1	5	<10	41.2	94	<0.5	114	1	171
BB-11-2289	2280	<1	2	<10	20.7	33	<0.5	13	<1	52
BB-11-2290	2340	<1	3	<10	26.9	104	<0.5	10	<1	78
BB-11-2291	2030	<1	4	<10	89.7	404	0.8	23	<1	111
BB-11-2292	2090	<1	2	<10	36.5	177	<0.5	62	<1	57
BB-11-2293	3400	<1	4	<10	22.3	62	<0.5	156	<1	108
BB-11-2294	2120	<1	2	<10	47.9	118	0.7	40	<1	68
BB-11-2295	2220	<1	2	<10	41.7	48	<0.5	92	<1	61
BB-11-2296	3050	<1	2	<10	43.6	269	<0.5	23	<1	62
BB-11-2297	4050	<1	3	<10	54.6	203	<0.5	34	<1	106
BB-11-2298	2670	<1	2	<10	53.4	192	0.9	34	<1	91
BB-11-2299	4090	<1	1	<10	9.5	15	<0.5	32	<1	39
BB-11-2300	3350	<1	3	<10	58.0	63	<0.5	46	<1	101
BB-11-2301	3370	<1	3	<10	56.4	41	<0.5	56	<1	105
BB-11-2302	2460	<1	1	<10	11.6	40	<0.5	6	<1	46
BB-11-2303	2550	<1	5	<10	55.9	169	<0.5	160	<1	133
BB-11-2304	1640	<1	1	<10	11.0	19	<0.5	10	<1	37
BB-11-2305	2480	<1	2	<10	19.8	49	<0.5	74	<1	57
BB-11-2306	5870	<1	1	<10	7.4	15	<0.5	40	<1	50
BB-11-2307	3470	<1	1	<10	13.4	18	<0.5	35	<1	41
BB-11-2308	2670	<1	8	<10	34.0	28	<0.5	40	<1	272
BB-11-2309	2220	<1	6	<10	33.5	67	<0.5	217	1	195
BB-11-2310	1830	<1	5	<10	44.6	36	<0.5	19	<1	145
BB-11-2311	1740	<1	6	<10	42.8	19	<0.5	10	<1	176
BB-11-2312	2300	<1	2	<10	16.7	34	<0.5	4	<1	68
BB-11-2313	3000	<1	6	<10	89.6	80	<0.5	104	<1	181
BB-11-2314	4280	<1	2	<10	9.3	8	<0.5	33	<1	61
BB-11-2315	1960	<1	2	<10	17.2	24	<0.5	10	<1	53
BB-11-2316	1890	<1	9	<10	121	748	0.8	263	1	328
BB-11-2317	3190	<1	<1	<10	12.0	50	<0.5	25	<1	32
BB-11-2318	4660	<1	1	<10	6.0	31	<0.5	963	<1	48
BB-11-2319	4040	<1	2	<10	14.2	19	<0.5	88	<1	64
BB-11-2320	3790	<1	2	<10	3.9	11	<0.5	26	<1	57
BB-11-2321	4640	<1	7	<10	38.9	116	<0.5	178	<1	231
BB-11-2322	2360	<1	2	<10	10.9	76	<0.5	8	<1	54
BB-11-2323	4210	<1	2	<10	27.3	118	<0.5	52	<1	85
BB-11-2324	2130	<1	2	<10	72.8	269	<0.5	90	<1	83
BB-11-2325	4610	<1	2	<10	12.6	57	<0.5	25	<1	54
BB-11-2326	7200	<1	2	<10	12.6	67	<0.5	100	<1	56
BB-11-2327	5480	<1	2	<10	18.3	106	<0.5	77	<1	73
BB-11-2328	2950	<1	2	<10	47.6	259	0.7	163	<1	71

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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-11-2329	3690	<1	1	<10	5.6	20	<0.5	45	<1	37
BB-11-2330	2730	<1	<1	<10	8.5	47	<0.5	59	<1	31
BB-11-2331	3170	<1	3	<10	16.8	18	<0.5	85	<1	97
BB-11-2332	2460	<1	1	<10	16.1	36	<0.5	20	<1	41
BB-11-2333	3040	<1	2	<10	10.7	20	<0.5	17	<1	53
BB-11-2334	5310	<1	3	<10	23.6	38	<0.5	76	<1	107
BB-11-2335	3020	<1	2	<10	49.6	186	0.6	98	<1	77
BB-11-2336	2660	<1	2	<10	51.6	307	0.6	49	<1	63
BB-11-2337	6420	<1	2	<10	41.0	358	<0.5	78	<1	61
BB-11-2338	<10	<1	<1	<10	<0.5	6	<0.5	<1	<1	<5
BB-11-2339	2670	<1	2	<10	16.7	19	<0.5	62	<1	63
BB-11-2340	3120	<1	2	<10	7.2	10	<0.5	26	<1	61
*Rep BB-11-2294	2360	<1	2	<10	53.0	139	0.8	29	<1	77
*Rep BB-11-2308	2630	<1	7	<10	42.4	33	<0.5	42	<1	249
*Rep BB-11-2318	4890	<1	1	<10	5.2	20	<0.5	898	<1	53
*Rep BB-11-2337	7530	<1	1	<10	37.1	246	<0.5	66	<1	56
*Rep BB-11-2339	2840	<1	2	<10	11.9	13	<0.5	42	<1	64
*Std MMISRM18	1110	<1	<1	<10	26.0	7	<0.5	27	<1	25
*Std AMIS0169	80	<1	6	<10	82.6	416	1.4	28	1	134
*Blk BLANK	<10	<1	<1	<10	<0.5	4	<0.5	<1	<1	<5
*Blk BLANK	<10	<1	<1	<10	<0.5	<3	<0.5	<1	<1	<5

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Final : TO117770 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-11-2286	8	90	35
BB-11-2287	9	90	23
BB-11-2288	20	160	30
BB-11-2289	7	290	15
BB-11-2290	9	330	23
BB-11-2291	11	60	129
BB-11-2292	6	80	41
BB-11-2293	13	160	21
BB-11-2294	8	80	30
BB-11-2295	6	80	30
BB-11-2296	8	60	42
BB-11-2297	12	60	84
BB-11-2298	10	50	42
BB-11-2299	4	210	8
BB-11-2300	12	60	73
BB-11-2301	14	110	68
BB-11-2302	6	140	13
BB-11-2303	17	430	44
BB-11-2304	4	230	10
BB-11-2305	6	330	17
BB-11-2306	7	230	9
BB-11-2307	5	170	11
BB-11-2308	25	580	34
BB-11-2309	22	330	23
BB-11-2310	17	560	28
BB-11-2311	22	410	32
BB-11-2312	9	650	19
BB-11-2313	20	320	49
BB-11-2314	8	230	8
BB-11-2315	6	180	17
BB-11-2316	42	250	241
BB-11-2317	4	120	20
BB-11-2318	8	80	23
BB-11-2319	7	350	14
BB-11-2320	7	250	7
BB-11-2321	27	520	57
BB-11-2322	6	140	18
BB-11-2323	10	80	32
BB-11-2324	9	140	56
BB-11-2325	7	260	22
BB-11-2326	8	70	28
BB-11-2327	9	120	42
BB-11-2328	9	80	43

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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-11-2329	5	190	20
BB-11-2330	4	220	16
BB-11-2331	12	370	13
BB-11-2332	5	270	19
BB-11-2333	6	130	10
BB-11-2334	12	120	22
BB-11-2335	8	130	36
BB-11-2336	6	120	55
BB-11-2337	7	160	43
BB-11-2338	<1	<20	<5
BB-11-2339	8	190	10
BB-11-2340	9	230	7
*Rep BB-11-2294	9	50	38
*Rep BB-11-2308	28	480	38
*Rep BB-11-2318	8	70	25
*Rep BB-11-2337	7	180	47
*Rep BB-11-2339	8	170	8
*Std MMISRM18	1	740	26
*Std AMIS0169	11	230	57
*Blk BLANK	<1	<20	<5
*Blk BLANK	<1	<20	<5

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