Certificate of Analysis

Work Order: TO118225

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

Date: Dec 09, 2011

P.O. No.	:	Project:BURNT BUSH,PO#:33782
Project No.	:	-
No. Of Samples	:	46
Date Submitted	:	Dec 01, 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-11-1710	4	55	<10	0.3	1630	<1	410	12	723	43
BB-11-1711	13	21	10	0.2	3250	<1	440	8	162	44
BB-11-1712	13	25	20	0.3	3380	<1	430	6	191	73
BB-11-1713	10	24	20	0.2	3810	<1	430	7	83	52
BB-11-1714	14	21	20	0.2	3120	<1	420	9	101	53
BB-11-1715	7	7	<10	0.2	1400	<1	290	5	19	26
BB-11-1716	13	48	<10	<0.1	1570	<1	530	12	97	131
BB-11-1717	10	11	<10	0.2	1560	<1	320	4	75	39
BB-11-1718	10	8	<10	0.2	2060	<1	300	2	41	24
BB-11-1719	6	46	<10	0.2	1020	<1	410	7	73	46
BB-11-1720	9	10	<10	0.3	1300	<1	470	3	10	13
BB-11-1721	3	112	<10	0.3	1380	<1	270	6	527	45
BB-11-1722	1	238	20	<0.1	1910	1	90	5	834	45
BB-11-1723	1	207	20	0.2	2080	<1	40	2	1400	75
BB-11-1724	<1	85	<10	0.2	1800	<1	250	1	967	21
BB-11-1725	1	245	<10	<0.1	2110	<1	10	5	418	20
BB-11-1726	6	67	<10	0.2	1960	<1	400	4	422	14
BB-11-1727	7	71	<10	0.2	2330	<1	370	10	401	19
BB-11-1728	8	81	<10	0.1	1460	<1	420	9	109	23
BB-11-1729	6	35	<10	0.2	1360	<1	430	5	21	18
BB-11-1730	6	20	10	0.2	2460	<1	370	4	88	40
BB-11-1731	8	24	10	0.2	2500	<1	380	2	148	33
BB-11-1732	8	26	20	0.3	2060	<1	300	5	101	29
BB-11-1733	2	61	10	0.1	640	<1	360	3	74	45
BB-11-1734	4	20	10	0.1	1940	<1	340	2	99	18
BB-11-1735	9	29	10	0.3	2680	<1	330	5	99	34
BB-11-1736	12	15	20	0.1	3170	<1	310	4	27	38
BB-11-1737	10	15	20	0.2	3270	<1	390	2	58	38
BB-11-1738	9	24	10	0.2	2980	<1	480	5	202	58
BB-11-1739	9	16	10	0.2	3060	<1	410	4	106	32
BB-11-1740	7	23	20	0.2	2270	<1	440	5	97	54
BB-11-1741	4	34	<10	0.1	1980	<1	410	5	304	101
BB-11-1742	27	74	10	<0.1	1370	<1	370	18	320	168
BB-11-1743	4	137	10	0.2	1730	<1	270	9	376	20
BB-11-1744	7	69	<10	0.1	1720	<1	470	7	237	45
BB-11-1745	10	16	10	0.2	2430	<1	410	3	405	40
BB-11-1746	9	20	10	0.1	2530	<1	440	6	96	50
BB-11-1747	6	25	10	0.2	2520	<1	440	4	88	40
BB-11-1748	10	17	20	0.2	3170	<1	370	5	37	66
BB-11-1749	12	23	10	0.3	3100	<1	450	3	137	47
BB-11-1750	9	17	10	0.2	2890	<1	390	4	99	47
BB-11-1751	11	17	10	0.2	3050	<1	400	5	104	60
BB-11-1752	8	18	20	0.1	3270	<1	390	4	110	52

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Final : TO118225 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-11-1753	2	113	<10	<0.1	1220	<1	310	7	178	46
BB-11-1754	5	53	<10	0.2	2750	<1	380	8	151	14
BB-11-1755	13	39	<10	0.2	1870	<1	560	8	198	97
*Rep BB-11-1718	10	9	<10	0.3	2090	<1	300	2	89	26
*Rep BB-11-1729	8	35	<10	0.2	1620	<1	500	6	18	14
*Rep BB-11-1744	5	43	<10	0.2	1830	<1	490	5	172	45
*Rep BB-11-1755	13	49	<10	0.2	2000	<1	630	12	365	85
*Std MMISRM18	41	18	10	8.8	150	<1	190	91	19	60
*Std AMIS0169	9	58	10	0.5	900	<1	40	2	806	105
*Blk BLANK	<1	<1	<10	<0.1	<10	<1	<10	<1	<5	<5
*Blk BLANK	<1	<1	<10	<0.1	20	<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-11-1710	<100	1.9	4270	41	23.2	12.5	90	2	54	<1
BB-11-1711	<100	2.6	6040	20	11.6	5.8	36	2	26	<1
BB-11-1712	<100	1.9	7330	18	11.3	5.0	41	4	24	<1
BB-11-1713	<100	2.3	6790	12	8.4	3.1	38	4	16	<1
BB-11-1714	<100	1.9	6840	16	10.3	3.9	45	3	19	<1
BB-11-1715	<100	<0.5	650	4	2.4	1.3	7	<1	6	<1
BB-11-1716	<100	<0.5	960	11	7.1	3.1	11	2	15	<1
BB-11-1717	<100	0.6	1730	8	4.5	2.5	19	<1	12	<1
BB-11-1718	<100	<0.5	1120	7	4.0	2.3	10	<1	11	<1
BB-11-1719	<100	<0.5	730	9	5.2	2.5	16	<1	12	<1
BB-11-1720	<100	<0.5	630	12	5.4	3.9	4	<1	18	1
BB-11-1721	<100	1.3	630	109	63.7	33.9	40	4	136	<1
BB-11-1722	100	3.5	280	46	22.4	16.9	106	11	60	<1
BB-11-1723	200	4.4	180	40	16.9	19.0	114	18	60	<1
BB-11-1724	<100	1.5	530	100	52.6	33.7	20	1	134	<1
BB-11-1725	<100	4.4	150	53	24.2	14.9	42	5	59	<1
BB-11-1726	<100	1.2	780	113	65.8	32.5	21	2	153	<1
BB-11-1727	<100	0.7	320	60	32.2	18.8	21	<1	77	<1
BB-11-1728	<100	0.7	360	18	10.5	5.3	16	2	24	<1
BB-11-1729	<100	<0.5	660	14	8.1	3.9	10	1	20	3
BB-11-1730	<100	0.6	4840	11	6.8	3.2	31	2	14	<1
BB-11-1731	<100	1.2	4390	11	6.7	3.8	38	3	16	<1
BB-11-1732	<100	1.2	5400	12	7.5	3.1	53	4	15	<1
BB-11-1733	<100	0.6	2250	6	3.8	1.6	52	2	7	<1
BB-11-1734	<100	0.5	2730	8	5.0	2.7	37	1	12	<1
BB-11-1735	<100	1.7	5530	11	7.4	2.7	66	4	13	<1
BB-11-1736	<100	0.7	5240	5	3.8	1.2	34	2	6	<1
BB-11-1737	<100	0.8	5120	10	6.4	2.6	24	1	14	<1
BB-11-1738	<100	0.9	6390	16	9.7	4.2	28	1	20	<1
BB-11-1739	<100	0.7	5330	14	8.2	3.7	21	2	19	<1
BB-11-1740	<100	0.8	5790	9	6.1	2.3	29	2	12	<1
BB-11-1741	<100	<0.5	720	34	17.3	10.9	11	<1	50	<1
BB-11-1742	<100	1.0	4000	25	16.5	6.6	156	2	28	<1
BB-11-1743	<100	1.0	430	87	46.3	24.9	43	4	103	<1
BB-11-1744	<100	<0.5	980	34	23.4	8.2	11	<1	38	<1
BB-11-1745	<100	<0.5	3820	21	11.3	7.6	28	<1	33	<1
BB-11-1746	<100	<0.5	6460	10	6.0	2.7	21	1	13	<1
BB-11-1747	<100	0.9	4370	9	5.7	2.4	25	2	11	<1
BB-11-1748	<100	1.3	6560	9	6.2	1.7	32	2	9	<1
BB-11-1749	<100	1.1	6470	17	10.1	4.5	33	3	22	<1
BB-11-1750	<100	1.0	5270	13	7.9	3.5	38	1	17	<1
BB-11-1751	<100	1.1	5670	14	8.7	3.8	36	2	18	<1
BB-11-1752	<100	1.1	5000	14	8.4	3.7	38	2	18	<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-11-1753	<100	0.7	340	33	19.3	8.5	86	3	37	<1
BB-11-1754	<100	<0.5	520	50	27.6	15.0	19	<1	65	<1
BB-11-1755	<100	0.7	1450	17	9.2	5.3	13	1	24	<1
*Rep BB-11-1718	<100	<0.5	1420	12	6.5	3.7	15	<1	17	<1
*Rep BB-11-1729	<100	<0.5	630	16	9.4	3.9	9	<1	20	4
*Rep BB-11-1744	<100	<0.5	860	24	15.4	6.1	10	<1	29	<1
*Rep BB-11-1755	<100	0.6	1560	26	14.9	8.1	17	1	36	<1
*Std MMISRM18	<100	6.6	790	2	0.9	0.9	3	<1	4	5
*Std AMIS0169	<100	7.6	3800	27	12.1	11.1	40	10	42	<1
*Blk BLANK	<100	<0.5	<10	<1	<0.5	<0.5	<1	<1	<1	<1
*Blk BLANK	<100	<0.5	20	<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-11-1710	<0.5	7.9	295	27	24	2170	<5	5.1	321	193
BB-11-1711	<0.5	19.3	57	29	24	2610	7	2.7	114	126
BB-11-1712	<0.5	22.6	71	30	54	3320	47	3.0	110	172
BB-11-1713	<0.5	24.9	30	37	37	5370	20	2.1	60	115
BB-11-1714	<0.5	26.7	37	37	29	4940	21	2.2	77	131
BB-11-1715	<0.5	21.4	5	63	77	2240	11	0.6	17	78
BB-11-1716	<0.5	19.3	38	43	99	7130	<5	1.0	61	161
BB-11-1717	<0.5	14.9	28	18	46	6890	<5	1.1	51	48
BB-11-1718	<0.5	19.2	14	26	61	2640	<5	<0.5	36	20
BB-11-1719	<0.5	18.2	23	26	58	4580	<5	0.5	47	152
BB-11-1720	<0.5	18.7	30	<5	104	510	<5	<0.5	60	75
BB-11-1721	<0.5	23.2	410	15	85	3090	<5	2.5	639	73
BB-11-1722	<0.5	17.7	269	6	27	1500	<5	19.9	365	55
BB-11-1723	<0.5	9.2	465	<5	8	3160	<5	18.8	503	37
BB-11-1724	<0.5	14.6	371	<5	87	430	<5	1.0	644	58
BB-11-1725	<0.5	17.2	113	<5	7	270	<5	3.5	288	49
BB-11-1726	<0.5	14.8	595	48	126	2030	<5	1.8	703	174
BB-11-1727	<0.5	14.5	328	21	98	1620	<5	1.0	415	209
BB-11-1728	<0.5	20.9	68	29	90	780	<5	0.9	101	105
BB-11-1729	<0.5	22.0	39	57	106	1530	<5	0.6	70	90
BB-11-1730	<0.5	31.1	32	39	66	6470	44	1.3	63	90
BB-11-1731	<0.5	25.3	52	26	55	4930	32	2.3	87	90
BB-11-1732	<0.5	27.8	39	33	53	5860	40	2.2	67	102
BB-11-1733	<0.5	12.6	35	19	59	7470	22	1.9	42	248
BB-11-1734	<0.5	17.0	37	24	43	5750	21	1.3	65	65
BB-11-1735	<0.5	27.9	39	39	63	5260	49	2.7	61	163
BB-11-1736	<0.5	24.2	11	30	64	5850	19	0.9	20	197
BB-11-1737	<0.5	25.7	20	28	71	2460	88	1.0	46	135
BB-11-1738	<0.5	22.2	81	32	75	3120	50	1.5	104	124
BB-11-1739	<0.5	23.2	36	29	72	2530	26	1.3	72	64
BB-11-1740	<0.5	31.6	38	34	82	5050	83	1.6	53	208
BB-11-1741	<0.5	14.0	106	9	110	1660	<5	<0.5	203	67
BB-11-1742	<0.5	20.6	159	24	78	7290	15	3.3	180	201
BB-11-1743	<0.5	16.2	361	5	77	530	<5	2.8	498	85
BB-11-1744	<0.5	13.4	116	29	109	8500	<5	0.9	158	187
BB-11-1745	<0.5	25.2	159	35	89	5910	76	1.4	221	123
BB-11-1746	<0.5	30.5	39	32	88	4300	40	1.0	61	102
BB-11-1747	<0.5	25.3	34	34	77	3290	55	1.5	50	91
BB-11-1748	<0.5	30.3	15	33	70	4070	68	1.8	26	189
BB-11-1749	<0.5	29.4	45	33	70	2510	71	2.3	88	205
BB-11-1750	<0.5	23.9	36	32	42	5020	36	1.2	72	128
BB-11-1751	<0.5	24.7	36	32	42	4970	45	1.3	74	166
BB-11-1752	<0.5	26.8	36	33	52	3890	15	1.7	75	120

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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-11-1753	<0.5	19.4	123	14	54	2150	<5	1.7	172	142
BB-11-1754	<0.5	19.3	252	11	101	750	<5	1.0	316	137
BB-11-1755	<0.5	17.2	60	8	81	6060	<5	1.8	107	166
*Rep BB-11-1718	<0.5	21.1	32	23	60	2690	<5	0.7	69	22
*Rep BB-11-1729	<0.5	22.7	32	53	130	700	<5	<0.5	62	91
*Rep BB-11-1744	<0.5	11.8	73	25	116	6980	<5	0.6	115	130
*Rep BB-11-1755	<0.5	17.4	127	5	97	5660	<5	1.4	177	189
*Std MMISRM18	<0.5	28.9	6	<5	97	540	28	<0.5	15	438
*Std AMIS0169	<0.5	47.6	423	<5	33	4290	<5	2.7	368	429
*Blk BLANK	<0.5	<0.1	<1	<5	<1	<10	<5	<0.5	<1	<5
*Blk BLANK	<0.5	<0.1	2	<5	<1	<10	<5	<0.5	2	<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-11-1710	0.2	520	<1	75	<1	150	1	32	58	<1
BB-11-1711	<0.1	540	<1	23	<1	266	3	12	24	<1
BB-11-1712	0.2	670	<1	22	<1	166	4	16	21	<1
BB-11-1713	0.1	640	<1	11	<1	214	3	14	13	<1
BB-11-1714	<0.1	740	<1	14	<1	185	2	13	16	<1
BB-11-1715	<0.1	70	<1	3	<1	7	<1	<5	5	<1
BB-11-1716	<0.1	100	<1	12	<1	41	<1	8	13	<1
BB-11-1717	0.1	80	<1	10	<1	55	<1	<5	11	<1
BB-11-1718	<0.1	70	<1	6	<1	38	<1	<5	9	<1
BB-11-1719	<0.1	50	<1	9	<1	32	<1	<5	11	<1
BB-11-1720	0.3	10	<1	11	<1	80	<1	5	15	<1
BB-11-1721	0.2	250	<1	132	<1	128	<1	139	138	<1
BB-11-1722	2.0	350	<1	81	<1	291	<1	68	73	<1
BB-11-1723	4.1	160	<1	122	<1	162	<1	53	86	1
BB-11-1724	0.3	260	<1	128	<1	208	<1	64	145	<1
BB-11-1725	0.3	430	<1	58	<1	346	<1	38	60	<1
BB-11-1726	0.2	90	<1	146	<1	70	<1	32	138	<1
BB-11-1727	0.2	110	<1	92	<1	107	<1	35	81	<1
BB-11-1728	0.1	80	<1	21	<1	91	<1	11	22	<1
BB-11-1729	<0.1	40	<1	13	<1	52	<1	8	16	<1
BB-11-1730	<0.1	580	<1	12	<1	42	2	8	13	<1
BB-11-1731	0.1	480	<1	18	<1	67	2	11	17	<1
BB-11-1732	0.1	590	<1	14	<1	62	2	15	14	<1
BB-11-1733	0.3	280	<1	9	<1	28	1	11	7	<1
BB-11-1734	0.1	200	<1	13	<1	51	1	5	12	<1
BB-11-1735	0.1	800	<1	13	<1	100	2	16	12	<1
BB-11-1736	<0.1	650	<1	4	<1	54	2	7	5	<1
BB-11-1737	0.1	750	<1	8	<1	52	3	6	11	<1
BB-11-1738	0.2	800	<1	23	<1	77	2	9	20	<1
BB-11-1739	0.1	570	<1	14	<1	49	2	8	16	<1
BB-11-1740	0.1	750	<1	11	<1	60	3	8	11	<1
BB-11-1741	<0.1	80	<1	40	<1	71	<1	10	44	<1
BB-11-1742	0.4	320	<1	42	<1	70	<1	46	31	<1
BB-11-1743	0.6	320	<1	108	<1	149	<1	82	105	<1
BB-11-1744	<0.1	170	<1	35	<1	89	<1	13	35	<1
BB-11-1745	<0.1	460	<1	49	<1	42	1	6	37	<1
BB-11-1746	<0.1	590	<1	12	<1	47	2	5	12	<1
BB-11-1747	0.2	770	<1	11	<1	52	1	9	11	<1
BB-11-1748	0.1	830	<1	5	<1	78	4	10	7	<1
BB-11-1749	0.1	830	<1	17	<1	75	4	12	19	<1
BB-11-1750	<0.1	760	<1	14	<1	70	2	7	15	<1
BB-11-1751	0.1	850	<1	15	<1	71	2	8	16	<1
BB-11-1752	0.1	650	<1	14	<1	80	2	10	16	<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-11-1753	0.4	200	<1	37	<1	79	<1	32	37	<1
BB-11-1754	0.2	90	<1	69	<1	103	<1	17	63	<1
BB-11-1755	0.2	110	<1	21	<1	63	<1	10	23	<1
*Rep BB-11-1718	0.1	150	<1	12	<1	43	<1	<5	15	<1
*Rep BB-11-1729	<0.1	50	<1	12	<1	52	<1	7	16	<1
*Rep BB-11-1744	<0.1	80	<1	24	<1	72	<1	9	26	<1
*Rep BB-11-1755	0.2	150	<1	39	<1	67	<1	12	36	<1
*Std MMISRM18	0.5	180	15	3	6	172	1	<5	3	<1
*Std AMIS0169	2.2	110	<1	93	<1	259	<1	56	59	<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-11-1710	1630	<1	7	<10	53.0	169	<0.5	496	<1	241
BB-11-1711	1730	<1	3	<10	60.4	283	<0.5	65	<1	105
BB-11-1712	2590	<1	3	<10	37.2	518	<0.5	58	1	105
BB-11-1713	2700	<1	2	<10	25.5	377	<0.5	26	<1	75
BB-11-1714	2290	<1	2	<10	41.4	332	<0.5	52	<1	96
BB-11-1715	2790	<1	<1	<10	10.7	15	<0.5	39	<1	23
BB-11-1716	2120	<1	2	<10	15.6	154	<0.5	43	<1	61
BB-11-1717	1100	<1	1	<10	24.9	124	<0.5	10	<1	46
BB-11-1718	1270	<1	1	<10	14.2	34	<0.5	5	<1	42
BB-11-1719	1100	<1	1	<10	21.9	35	<0.5	43	<1	56
BB-11-1720	1320	<1	2	<10	8.7	9	<0.5	8	<1	57
BB-11-1721	1020	<1	18	<10	46.9	426	<0.5	16	<1	538
BB-11-1722	340	1	8	<10	144	4190	0.9	13	2	205
BB-11-1723	110	1	7	<10	111	3400	1.0	14	1	155
BB-11-1724	1300	<1	17	<10	44.4	161	0.7	18	<1	454
BB-11-1725	240	<1	9	<10	34.2	713	1.2	6	<1	254
BB-11-1726	1280	<1	19	<10	41.3	281	<0.5	13	<1	747
BB-11-1727	1110	<1	10	<10	61.9	75	<0.5	13	<1	315
BB-11-1728	1140	<1	3	<10	23.4	93	<0.5	50	<1	94
BB-11-1729	2140	<1	2	<10	16.1	81	<0.5	38	<1	80
BB-11-1730	2140	<1	2	<10	39.3	193	<0.5	24	<1	64
BB-11-1731	2010	<1	2	<10	42.3	356	<0.5	45	<1	64
BB-11-1732	2440	<1	2	<10	39.1	426	<0.5	96	<1	72
BB-11-1733	2290	<1	<1	<10	14.6	118	<0.5	254	<1	35
BB-11-1734	1430	<1	1	<10	35.7	163	<0.5	27	<1	51
BB-11-1735	2810	<1	2	<10	37.8	459	<0.5	50	<1	67
BB-11-1736	2930	<1	<1	<10	12.7	145	<0.5	28	<1	33
BB-11-1737	4510	<1	2	<10	17.8	166	<0.5	37	1	57
BB-11-1738	2990	<1	3	<10	41.0	130	<0.5	100	<1	90
BB-11-1739	2800	<1	2	<10	25.3	223	<0.5	31	<1	75
BB-11-1740	2700	<1	2	<10	23.5	243	<0.5	72	<1	54
BB-11-1741	1610	<1	6	<10	30.7	50	<0.5	20	<1	165
BB-11-1742	1300	<1	4	<10	23.8	248	<0.5	349	<1	164
BB-11-1743	760	<1	14	<10	55.0	399	<0.5	22	<1	478
BB-11-1744	1280	<1	5	<10	31.6	67	<0.5	141	<1	184
BB-11-1745	2580	<1	4	<10	45.4	109	<0.5	85	<1	113
BB-11-1746	2030	<1	2	<10	22.2	131	<0.5	59	<1	57
BB-11-1747	2800	<1	1	<10	24.6	213	<0.5	33	<1	50
BB-11-1748	5060	<1	1	<10	10.4	307	<0.5	55	<1	56
BB-11-1749	4230	<1	3	<10	36.3	362	<0.5	31	1	88
BB-11-1750	2140	<1	2	<10	45.8	149	<0.5	30	<1	75
BB-11-1751	2220	<1	2	<10	46.8	164	<0.5	34	<1	80
BB-11-1752	1880	<1	2	<10	36.9	323	<0.5	16	<1	77

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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-11-1753	620	<1	5	<10	30.5	151	<0.5	31	<1	180
BB-11-1754	1200	<1	8	<10	47.0	85	<0.5	9	<1	269
BB-11-1755	860	<1	3	<10	31.4	175	<0.5	6	<1	83
*Rep BB-11-1718	1330	<1	2	<10	22.7	79	<0.5	5	<1	71
*Rep BB-11-1729	2700	<1	3	<10	14.8	65	<0.5	43	<1	87
*Rep BB-11-1744	1470	<1	4	<10	40.4	53	<0.5	64	<1	113
*Rep BB-11-1755	1080	<1	4	<10	36.4	127	<0.5	11	<1	134
*Std MMISRM18	1180	<1	<1	<10	13.9	14	<0.5	19	<1	14
*Std AMIS0169	90	<1	5	<10	68.0	407	1.3	24	1	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-11-1710	18	70	52
BB-11-1711	9	40	49
BB-11-1712	9	60	49
BB-11-1713	7	80	31
BB-11-1714	9	120	33
BB-11-1715	2	130	12
BB-11-1716	5	220	15
BB-11-1717	4	40	43
BB-11-1718	3	60	18
BB-11-1719	4	150	18
BB-11-1720	4	40	7
BB-11-1721	50	490	59
BB-11-1722	17	450	246
BB-11-1723	12	220	165
BB-11-1724	40	70	48
BB-11-1725	16	110	50
BB-11-1726	49	300	29
BB-11-1727	25	300	47
BB-11-1728	8	360	17
BB-11-1729	6	170	11
BB-11-1730	6	70	24
BB-11-1731	6	150	42
BB-11-1732	7	90	41
BB-11-1733	3	90	17
BB-11-1734	4	110	37
BB-11-1735	7	200	52
BB-11-1736	4	140	26
BB-11-1737	5	90	22
BB-11-1738	8	130	24
BB-11-1739	6	70	24
BB-11-1740	5	100	21
BB-11-1741	11	590	12
BB-11-1742	14	150	52
BB-11-1743	34	300	62
BB-11-1744	18	300	21
BB-11-1745	9	40	25
BB-11-1746	5	120	16
BB-11-1747	5	750	22
BB-11-1748	6	230	30
BB-11-1749	8	190	48
BB-11-1750	7	100	33
BB-11-1751	7	70	34
BB-11-1752	7	60	42

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Final : TO118225 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-11-1753	15	810	39
BB-11-1754	21	740	36
BB-11-1755	6	110	28
*Rep BB-11-1718	5	40	31
*Rep BB-11-1729	7	250	9
*Rep BB-11-1744	12	250	18
*Rep BB-11-1755	11	190	26
*Std MMISRM18	<1	680	18
*Std AMIS0169	9	210	46
*Blk BLANK	<1	<20	<5
*Blk BLANK	<1	<20	<5

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