Certificate of Analysis

Work Order: TO118057

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

Date: Dec 01, 2011

P.O. No.	:	Project:BURNT BUSH,PO#:33782
Project No.	:	-
No. Of Samples	:	50
Date Submitted	:	Nov 21, 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-11-4204	10	24	<10	0.1	600	<1	600	11	22	42
BB-11-4205	9	37	<10	0.2	1510	<1	610	7	29	34
BB-11-4206	10	32	<10	0.2	1370	<1	510	6	25	43
BB-11-4207	7	21	<10	0.1	1220	<1	410	4	35	52
BB-11-4208	12	18	<10	<0.1	1640	<1	360	6	41	127
BB-11-4209	13	39	<10	0.3	2330	<1	480	9	461	82
BB-11-4210	10	13	<10	0.3	2340	<1	230	4	69	34
BB-11-4211	13	17	<10	0.3	3390	<1	400	8	284	47
BB-11-4212	8	28	<10	0.2	3490	<1	390	6	274	56
BB-11-4213	12	10	<10	0.3	2700	<1	390	8	65	45
BB-11-4214	<1	41	<10	<0.1	1040	<1	390	1	82	95
BB-11-4215	17	23	<10	0.2	2590	<1	300	4	37	46
BB-11-4216	2	57	10	0.1	1290	<1	370	4	145	116
BB-11-4217	14	18	20	0.3	3380	<1	450	5	142	48
BB-11-4218	12	13	20	0.2	2780	<1	370	4	53	53
BB-11-4219	12	19	<10	0.3	3380	<1	400	8	88	64
BB-11-4220	14	18	<10	0.2	3100	<1	390	9	127	34
BB-11-4221	18	19	<10	0.2	2990	<1	340	8	76	63
BB-11-4222	16	20	<10	0.2	3300	<1	360	11	98	93
BB-11-4223	10	16	<10	0.2	3610	<1	460	7	72	60
BB-11-4224	14	14	<10	0.2	2870	<1	300	7	65	51
BB-11-4225	9	10	10	0.3	3110	<1	360	6	136	60
BB-11-4226	5	9	<10	0.1	1260	<1	310	2	12	61
BB-11-4227	7	23	<10	0.2	1680	<1	550	9	143	252
BB-11-4228	11	15	<10	0.3	2950	<1	500	5	511	92
BB-11-4229	7	80	10	0.2	1650	<1	380	9	331	82
BB-11-4230	10	26	<10	0.3	1430	<1	580	7	190	262
BB-11-4231	4	59	<10	0.2	1620	<1	450	5	64	41
BB-11-4232	7	99	<10	0.3	1150	<1	440	12	187	33
BB-11-4233	10	39	<10	0.2	2150	<1	460	3	410	79
BB-11-4234	4	52	<10	0.2	1480	<1	440	10	172	96
BB-11-4235	11	21	<10	0.2	1530	<1	390	7	35	112
BB-11-4236	5	24	<10	0.2	2040	<1	400	4	330	41
BB-11-4237	12	119	<10	0.2	1170	<1	350	38	322	204
BB-11-4238	12	29	<10	0.3	1620	<1	480	3	50	54
BB-11-4239	4	119	<10	0.2	1250	<1	390	19	278	56
BB-11-4240	6	65	<10	0.3	1650	<1	480	5	294	28
BB-11-4241	3	16	<10	0.2	1710	<1	370	2	87	12
BB-11-4242	12	27	<10	0.2	2210	<1	600	3	77	30
BB-11-4243	18	107	<10	0.2	1300	<1	410	8	197	32
BB-11-4244	6	19	<10	0.1	1550	<1	490	5	86	82
BB-11-4245	6	16	<10	0.2	1120	<1	440	6	37	34
BB-11-4246	10	46	<10	0.2	1580	<1	530	4	81	275

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Final : TO118057 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-11-4247	2	206	10	0.2	1420	<1	150	5	416	65
BB-11-4248	2	57	<10	0.2	1620	<1	300	4	320	20
BB-11-4249	5	18	<10	0.4	1690	<1	400	2	30	41
BB-11-4250	8	33	<10	0.2	1630	<1	410	10	157	136
BB-11-4251	10	27	<10	0.3	1680	<1	430	11	126	170
BB-11-4252	5	48	<10	0.2	1740	<1	500	2	177	57
BB-11-4253	3	224	<10	<0.1	1740	<1	180	9	301	67
*Rep BB-11-4206	10	34	<10	0.2	1550	<1	550	8	31	54
*Rep BB-11-4223	9	13	<10	0.2	3910	<1	430	7	73	43
*Rep BB-11-4231	4	59	<10	0.2	1790	<1	500	7	61	46
*Rep BB-11-4252	6	60	<10	0.2	1760	<1	520	4	194	44
*Std MMISRM18	27	25	10	10.3	140	<1	200	93	24	69
*Std AMIS0169	8	64	10	0.4	890	<1	40	2	808	111
*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-11-4204	<100	<0.5	630	9	4.7	2.3	6	<1	11	<1
BB-11-4205	<100	<0.5	650	17	9.8	4.5	9	<1	23	1
BB-11-4206	<100	<0.5	970	11	7.2	2.2	3	<1	13	2
BB-11-4207	<100	<0.5	880	11	6.8	2.1	4	<1	12	<1
BB-11-4208	<100	<0.5	970	9	5.6	2.0	3	<1	12	<1
BB-11-4209	<100	0.5	3410	21	12.0	6.7	30	2	29	<1
BB-11-4210	<100	1.0	4880	8	4.8	2.3	38	<1	10	<1
BB-11-4211	<100	1.0	6770	25	15.4	7.5	43	2	34	<1
BB-11-4212	<100	1.6	5860	19	11.6	6.1	34	2	28	<1
BB-11-4213	<100	<0.5	5760	11	7.7	2.8	31	<1	14	<1
BB-11-4214	<100	<0.5	540	4	2.1	1.1	69	2	4	<1
BB-11-4215	<100	1.0	7560	8	6.0	1.7	26	2	9	<1
BB-11-4216	<100	0.8	1700	7	5.0	1.9	171	2	8	<1
BB-11-4217	<100	0.8	7300	17	10.4	4.4	25	2	21	<1
BB-11-4218	<100	0.5	5980	15	10.2	2.8	26	1	16	<1
BB-11-4219	<100	0.8	7800	16	11.2	3.6	42	2	18	<1
BB-11-4220	<100	1.4	8000	17	11.1	4.1	37	1	20	<1
BB-11-4221	<100	1.3	8050	13	8.9	2.8	42	2	15	<1
BB-11-4222	<100	1.4	8710	16	11.3	3.6	42	2	18	<1
BB-11-4223	<100	0.7	8790	13	8.9	2.8	22	<1	15	<1
BB-11-4224	<100	<0.5	7110	14	9.2	3.2	22	1	17	<1
BB-11-4225	<100	1.2	6670	15	9.6	4.0	26	<1	20	<1
BB-11-4226	<100	<0.5	670	6	3.5	1.3	2	<1	8	<1
BB-11-4227	<100	<0.5	1990	12	7.7	3.3	10	<1	15	1
BB-11-4228	<100	<0.5	7400	28	17.0	8.6	28	<1	37	<1
BB-11-4229	<100	1.5	5430	23	16.6	5.8	89	2	25	<1
BB-11-4230	<100	<0.5	1490	27	18.1	6.4	6	<1	34	<1
BB-11-4231	<100	<0.5	560	19	10.8	5.1	18	1	24	<1
BB-11-4232	<100	0.8	240	20	11.5	5.1	18	2	23	<1
BB-11-4233	<100	<0.5	4310	21	12.7	6.4	54	1	28	<1
BB-11-4234	<100	<0.5	1110	24	14.9	6.6	15	<1	31	<1
BB-11-4235	<100	<0.5	1740	8	4.8	1.9	6	<1	10	<1
BB-11-4236	<100	0.5	730	51	27.9	14.4	16	<1	68	1
BB-11-4237	<100	<0.5	2890	31	21.1	7.1	81	3	32	<1
BB-11-4238	<100	<0.5	900	12	7.3	2.8	7	<1	15	<1
BB-11-4239	<100	1.1	430	41	24.0	9.4	52	2	43	<1
BB-11-4240	<100	<0.5	720	48	27.9	13.1	12	2	61	<1
BB-11-4241	<100	<0.5	440	32	13.6	12.1	7	<1	54	<1
BB-11-4242	<100	<0.5	790	43	25.0	11.0	6	<1	54	2
BB-11-4243	<100	1.0	700	30	19.2	7.6	23	2	35	<1
BB-11-4244	<100	<0.5	820	17	9.6	4.5	8	<1	23	<1
BB-11-4245	<100	<0.5	660	7	4.0	1.6	5	<1	8	<1
BB-11-4246	<100	<0.5	850	15	9.4	3.9	7	<1	19	<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-11-4247	<100	1.5	180	32	15.6	9.2	107	11	38	<1
BB-11-4248	<100	0.9	420	53	25.6	17.0	15	2	74	<1
BB-11-4249	<100	<0.5	400	16	7.9	4.6	5	<1	22	2
BB-11-4250	<100	0.5	740	12	6.4	4.0	13	<1	18	<1
BB-11-4251	<100	<0.5	800	13	7.1	3.8	10	<1	17	<1
BB-11-4252	<100	0.5	630	32	18.6	8.6	17	1	40	1
BB-11-4253	<100	<0.5	330	117	70.5	17.3	99	5	84	<1
*Rep BB-11-4206	<100	<0.5	1050	11	7.3	2.3	3	<1	13	2
*Rep BB-11-4223	<100	0.7	8090	15	10.0	3.2	25	<1	17	<1
*Rep BB-11-4231	<100	<0.5	630	20	12.0	5.2	16	1	25	<1
*Rep BB-11-4252	<100	<0.5	730	44	27.0	10.8	17	1	51	1
*Std MMISRM18	<100	6.3	910	3	1.2	1.2	3	<1	5	6
*Std AMIS0169	<100	7.8	3940	30	13.1	11.9	41	12	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-11-4204	<0.5	18.2	15	<5	137	3450	<5	0.6	32	182
BB-11-4205	<0.5	12.8	41	<5	120	1300	<5	0.6	73	136
BB-11-4206	<0.5	28.9	10	80	128	990	7	<0.5	27	118
BB-11-4207	<0.5	27.0	6	95	116	2300	9	<0.5	21	108
BB-11-4208	<0.5	33.1	7	101	108	5190	17	<0.5	23	155
BB-11-4209	<0.5	28.3	163	25	87	7450	10	1.7	193	140
BB-11-4210	<0.5	43.1	26	28	71	3780	43	0.8	47	181
BB-11-4211	<0.5	31.1	110	30	71	6470	11	1.7	182	84
BB-11-4212	<0.5	37.1	114	25	80	4810	28	1.8	160	140
BB-11-4213	<0.5	34.5	25	24	103	5620	14	0.9	49	82
BB-11-4214	<0.5	19.3	25	17	83	5320	19	2.3	31	224
BB-11-4215	<0.5	51.0	14	43	104	5920	65	1.2	27	222
BB-11-4216	<0.5	25.3	55	31	65	10100	15	2.3	59	334
BB-11-4217	<0.5	38.1	50	31	101	5800	84	1.6	91	186
BB-11-4218	<0.5	26.0	18	27	64	3170	76	1.0	39	194
BB-11-4219	<0.5	31.1	35	41	71	4560	52	1.5	66	322
BB-11-4220	<0.5	33.3	49	28	65	5200	40	0.9	90	186
BB-11-4221	<0.5	34.3	31	35	63	5860	47	1.0	55	355
BB-11-4222	<0.5	37.1	38	42	77	5500	44	1.2	71	299
BB-11-4223	<0.5	41.0	29	32	93	4410	50	0.5	52	360
BB-11-4224	<0.5	61.7	24	41	107	4910	30	0.7	53	248
BB-11-4225	<0.5	35.4	49	27	84	4970	39	<0.5	82	230
BB-11-4226	<0.5	21.2	3	58	80	6900	5	<0.5	14	44
BB-11-4227	<0.5	21.9	48	43	124	13800	5	<0.5	70	203
BB-11-4228	<0.5	29.0	204	25	111	5170	18	1.2	248	107
BB-11-4229	<0.5	26.4	162	24	65	6280	38	2.8	167	252
BB-11-4230	<0.5	21.4	82	46	147	8390	<5	<0.5	120	176
BB-11-4231	<0.5	17.4	78	19	104	1430	<5	1.2	107	88
BB-11-4232	<0.5	17.1	68	32	80	2690	<5	0.7	97	145
BB-11-4233	<0.5	23.4	157	31	62	9040	<5	3.3	193	93
BB-11-4234	<0.5	16.9	104	26	104	8100	<5	0.6	139	173
BB-11-4235	<0.5	20.0	11	42	99	4110	<5	<0.5	27	93
BB-11-4236	<0.5	9.4	252	6	115	3370	<5	<0.5	301	91
BB-11-4237	<0.5	17.5	137	21	64	9950	7	2.8	158	346
BB-11-4238	<0.5	22.5	17	65	111	5200	14	<0.5	39	106
BB-11-4239	<0.5	14.8	127	<5	84	1520	<5	0.7	172	254
BB-11-4240	<0.5	19.9	195	6	122	1360	<5	1.3	262	110
BB-11-4241	<0.5	10.3	163	<5	77	590	<5	<0.5	227	50
BB-11-4242	<0.5	18.3	129	21	155	990	<5	<0.5	188	127
BB-11-4243	<0.5	14.9	130	27	83	3490	<5	0.8	153	247
BB-11-4244	<0.5	18.2	44	31	109	5930	<5	0.5	80	182
BB-11-4245	<0.5	16.4	6	88	92	3650	11	<0.5	18	120
BB-11-4246	<0.5	14.7	46	46	124	4160	<5	<0.5	73	172

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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-11-4247	<0.5	14.6	158	<5	34	2410	<5	8.7	199	117
BB-11-4248	<0.5	13.7	220	<5	75	770	<5	1.2	327	68
BB-11-4249	<0.5	12.9	43	5	100	1550	<5	<0.5	74	78
BB-11-4250	<0.5	14.7	59	20	80	5640	5	0.8	86	111
BB-11-4251	<0.5	15.9	39	21	88	6480	6	<0.5	70	117
BB-11-4252	<0.5	15.5	111	<5	114	2070	<5	0.9	167	123
BB-11-4253	<0.5	20.7	131	12	56	1680	<5	0.9	313	221
*Rep BB-11-4206	<0.5	29.9	13	87	130	1060	7	<0.5	31	125
*Rep BB-11-4223	<0.5	41.0	28	32	90	3650	42	0.5	57	304
*Rep BB-11-4231	<0.5	19.1	73	18	121	1520	<5	1.1	105	102
*Rep BB-11-4252	<0.5	16.8	151	<5	119	2150	<5	0.9	213	153
*Std MMISRM18	<0.5	27.1	7	<5	96	660	30	<0.5	19	494
*Std AMIS0169	<0.5	44.1	456	<5	34	4530	<5	2.8	397	444
*Blk BLANK	<0.5	<0.1	<1	<5	<1	20	<5	<0.5	<1	<5
*Blk BLANK	<0.5	<0.1	<1	<5	<1	<10	<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-11-4204	<0.1	30	<1	6	<1	30	<1	7	8	<1
BB-11-4205	<0.1	60	<1	15	<1	44	<1	7	18	<1
BB-11-4206	<0.1	70	<1	5	<1	27	<1	<5	8	<1
BB-11-4207	<0.1	90	<1	3	<1	18	<1	<5	7	<1
BB-11-4208	<0.1	150	<1	4	<1	12	<1	<5	7	<1
BB-11-4209	0.1	490	<1	49	<1	48	<1	11	32	<1
BB-11-4210	<0.1	980	<1	10	<1	69	2	5	10	<1
BB-11-4211	<0.1	750	<1	41	<1	102	1	9	34	<1
BB-11-4212	0.1	530	<1	37	<1	89	3	8	29	<1
BB-11-4213	<0.1	400	<1	10	<1	36	1	<5	11	<1
BB-11-4214	0.2	70	<1	8	<1	28	<1	12	5	<1
BB-11-4215	<0.1	1190	<1	5	<1	60	3	9	6	<1
BB-11-4216	0.2	190	<1	16	<1	51	<1	29	10	<1
BB-11-4217	0.1	790	<1	20	<1	57	3	8	19	<1
BB-11-4218	<0.1	1060	<1	8	<1	40	5	6	11	<1
BB-11-4219	<0.1	1300	<1	14	<1	60	2	9	15	<1
BB-11-4220	<0.1	1130	<1	19	<1	107	2	6	18	<1
BB-11-4221	<0.1	1220	<1	11	<1	93	2	7	12	<1
BB-11-4222	<0.1	1220	<1	15	<1	109	2	9	15	<1
BB-11-4223	<0.1	1090	<1	11	<1	68	3	<5	12	<1
BB-11-4224	<0.1	1060	<1	10	<1	21	2	5	13	<1
BB-11-4225	<0.1	890	<1	17	<1	92	4	<5	17	<1
BB-11-4226	<0.1	60	<1	2	<1	15	<1	<5	5	<1
BB-11-4227	<0.1	100	<1	16	<1	34	<1	<5	14	<1
BB-11-4228	<0.1	670	<1	60	<1	47	1	6	41	<1
BB-11-4229	0.4	730	<1	44	<1	100	1	36	29	<1
BB-11-4230	<0.1	80	<1	25	<1	29	<1	7	26	<1
BB-11-4231	0.1	60	<1	24	<1	47	<1	11	22	<1
BB-11-4232	0.1	110	<1	23	<1	92	<1	11	21	<1
BB-11-4233	0.1	320	<1	46	<1	28	<1	7	32	<1
BB-11-4234	<0.1	110	<1	32	<1	66	<1	7	28	<1
BB-11-4235	<0.1	170	<1	5	<1	31	<1	<5	7	<1
BB-11-4236	<0.1	80	<1	68	<1	58	<1	17	59	<1
BB-11-4237	0.7	310	<1	39	<1	37	<1	38	31	<1
BB-11-4238	<0.1	60	<1	8	<1	35	<1	6	10	<1
BB-11-4239	0.1	290	<1	41	<1	144	<1	27	39	<1
BB-11-4240	<0.1	110	<1	58	<1	78	<1	17	55	<1
BB-11-4241	<0.1	50	<1	47	<1	27	<1	10	49	<1
BB-11-4242	<0.1	120	<1	40	<1	51	<1	11	44	<1
BB-11-4243	0.2	140	<1	38	<1	98	<1	25	32	<1
BB-11-4244	<0.1	60	<1	16	<1	19	<1	6	18	<1
BB-11-4245	<0.1	30	<1	3	<1	16	<1	<5	6	<1
BB-11-4246	<0.1	90	<1	15	<1	35	<1	7	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-11-4247	1.4	310	<1	48	<1	141	<1	34	41	<1
BB-11-4248	0.2	100	<1	72	<1	95	<1	17	72	<1
BB-11-4249	<0.1	40	<1	15	<1	64	<1	7	18	<1
BB-11-4250	0.1	80	<1	19	<1	44	<1	9	17	<1
BB-11-4251	0.1	60	<1	15	<1	44	<1	8	15	<1
BB-11-4252	<0.1	80	<1	37	<1	85	<1	14	35	<1
BB-11-4253	0.3	430	<1	63	<1	107	<1	76	71	<1
*Rep BB-11-4206	<0.1	70	<1	6	<1	27	<1	<5	9	<1
*Rep BB-11-4223	<0.1	1140	<1	11	<1	64	3	<5	13	<1
*Rep BB-11-4231	0.1	70	<1	23	<1	52	<1	12	22	<1
*Rep BB-11-4252	0.1	100	<1	49	<1	63	<1	20	45	<1
*Std MMISRM18	0.6	280	16	4	6	162	<1	<5	5	<1
*Std AMIS0169	2.4	120	<1	108	<1	255	<1	60	64	<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-11-4204	4440	<1	2	<10	12.8	3	<0.5	101	<1	42
BB-11-4205	2030	<1	3	<10	16.9	15	<0.5	11	<1	83
BB-11-4206	4560	<1	2	<10	8.0	12	<0.5	127	<1	59
BB-11-4207	3450	<1	2	<10	11.4	21	<0.5	43	<1	58
BB-11-4208	3970	<1	2	<10	8.9	14	<0.5	61	<1	49
BB-11-4209	3550	<1	4	<10	57.9	120	<0.5	83	<1	107
BB-11-4210	3030	<1	1	<10	25.5	67	<0.5	84	<1	43
BB-11-4211	2570	<1	4	<10	78.0	192	<0.5	46	<1	143
BB-11-4212	3400	<1	3	<10	45.7	189	<0.5	55	1	106
BB-11-4213	5500	<1	2	<10	14.6	61	<0.5	45	<1	65
BB-11-4214	3880	<1	<1	<10	10.7	38	<0.5	62	<1	18
BB-11-4215	4190	<1	1	<10	13.5	213	<0.5	76	<1	46
BB-11-4216	3510	<1	1	<10	21.2	174	<0.5	171	<1	40
BB-11-4217	6800	<1	3	<10	27.1	197	<0.5	50	<1	83
BB-11-4218	3840	<1	2	<10	9.5	124	<0.5	86	1	85
BB-11-4219	4140	<1	3	<10	29.7	197	<0.5	68	<1	98
BB-11-4220	4130	<1	3	<10	40.3	84	<0.5	64	<1	99
BB-11-4221	4180	<1	2	<10	28.9	135	<0.5	72	<1	78
BB-11-4222	5560	<1	3	<10	43.3	171	<0.5	90	<1	95
BB-11-4223	6530	<1	2	<10	18.8	44	<0.5	66	<1	75
BB-11-4224	3390	<1	2	<10	32.3	100	<0.5	59	<1	79
BB-11-4225	6280	<1	3	<10	16.7	42	<0.5	92	<1	90
BB-11-4226	2950	<1	1	<10	3.5	<3	<0.5	19	<1	33
BB-11-4227	2810	<1	2	<10	22.5	19	<0.5	23	<1	58
BB-11-4228	3260	<1	5	<10	54.7	21	<0.5	21	<1	143
BB-11-4229	2040	<1	4	<10	52.2	238	<0.5	570	<1	133
BB-11-4230	3180	<1	5	<10	27.4	15	<0.5	17	<1	139
BB-11-4231	2120	<1	3	<10	30.4	68	<0.5	17	<1	102
BB-11-4232	1550	<1	3	<10	20.2	75	<0.5	87	<1	94
BB-11-4233	1850	<1	4	<10	96.7	97	<0.5	40	<1	118
BB-11-4234	2030	<1	4	<10	30.8	27	<0.5	34	<1	119
BB-11-4235	1880	<1	1	<10	13.5	23	<0.5	20	<1	39
BB-11-4236	1670	<1	9	<10	48.4	18	<0.5	9	<1	259
BB-11-4237	710	<1	5	<10	27.0	290	<0.5	1220	<1	185
BB-11-4238	2190	<1	2	<10	11.2	20	<0.5	47	<1	64
BB-11-4239	1120	<1	7	<10	32.0	30	<0.5	37	<1	217
BB-11-4240	1370	<1	8	<10	80.6	77	<0.5	13	<1	213
BB-11-4241	1170	<1	6	<10	27.9	14	<0.5	8	<1	160
BB-11-4242	2460	<1	7	<10	39.4	18	<0.5	13	<1	205
BB-11-4243	1240	<1	5	<10	22.3	90	<0.5	118	<1	168
BB-11-4244	1670	<1	3	<10	17.6	35	<0.5	8	<1	83
BB-11-4245	2290	<1	1	<10	6.7	5	<0.5	17	<1	39
BB-11-4246	2130	<1	3	<10	15.3	11	<0.5	26	<1	79

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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-11-4247	420	<1	6	<10	91.0	1510	<0.5	9	<1	154
BB-11-4248	1080	<1	10	<10	61.6	128	<0.5	14	<1	234
BB-11-4249	1470	<1	3	<10	13.4	19	<0.5	8	<1	69
BB-11-4250	1850	<1	2	<10	26.3	68	<0.5	47	<1	60
BB-11-4251	2090	<1	2	<10	21.6	39	<0.5	35	<1	62
BB-11-4252	1970	<1	6	<10	42.5	44	<0.5	22	<1	144
BB-11-4253	660	<1	17	<10	74.2	134	<0.5	12	<1	634
*Rep BB-11-4206	5040	<1	2	<10	8.2	7	<0.5	129	<1	60
*Rep BB-11-4223	6490	<1	2	<10	17.3	49	<0.5	52	<1	86
*Rep BB-11-4231	2500	<1	3	<10	28.0	57	<0.5	20	<1	113
*Rep BB-11-4252	2000	<1	7	<10	45.8	42	<0.5	28	<1	204
*Std MMISRM18	1260	<1	<1	<10	18.7	6	<0.5	25	<1	18
*Std AMIS0169	80	<1	6	<10	76.8	441	1.3	26	<1	127
*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-11-4204	4	150	6
BB-11-4205	8	240	11
BB-11-4206	6	310	8
BB-11-4207	6	200	10
BB-11-4208	5	210	8
BB-11-4209	10	120	44
BB-11-4210	5	80	44
BB-11-4211	14	50	73
BB-11-4212	10	80	57
BB-11-4213	7	30	32
BB-11-4214	2	80	10
BB-11-4215	6	100	29
BB-11-4216	5	230	25
BB-11-4217	9	160	39
BB-11-4218	9	100	33
BB-11-4219	11	70	32
BB-11-4220	10	80	28
BB-11-4221	9	80	31
BB-11-4222	11	70	30
BB-11-4223	8	80	14
BB-11-4224	9	80	21
BB-11-4225	8	60	24
BB-11-4226	3	190	7
BB-11-4227	7	100	17
BB-11-4228	14	90	32
BB-11-4229	15	310	77
BB-11-4230	15	230	13
BB-11-4231	8	590	22
BB-11-4232	9	840	23
BB-11-4233	12	70	96
BB-11-4234	12	280	17
BB-11-4235	4	130	12
BB-11-4236	21	370	19
BB-11-4237	17	850	68
BB-11-4238	6	110	12
BB-11-4239	17	610	30
BB-11-4240	22	420	52
BB-11-4241	9	120	15
BB-11-4242	20	220	23
BB-11-4243	16	190	41
BB-11-4244	7	100	18
BB-11-4245	3	190	11
BB-11-4246	8	150	10

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Final : TO118057 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-11-4247	12	590	127
BB-11-4248	18	200	45
BB-11-4249	6	90	13
BB-11-4250	5	90	29
BB-11-4251	6	90	24
BB-11-4252	15	310	25
BB-11-4253	58	600	49
*Rep BB-11-4206	6	380	8
*Rep BB-11-4223	9	50	17
*Rep BB-11-4231	10	760	18
*Rep BB-11-4252	23	330	27
*Std MMISRM18	<1	790	23
*Std AMIS0169	10	220	48
*Blk BLANK	<1	<20	<5
*Blk BLANK	<1	<20	<5

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