Certificate of Analysis

Work Order: TO117773

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

Date: Nov 18, 2011

P.O. No.	:	Poject:BURNT BUSH,PO#:33782
Project No.	:	-
No. Of Samples	:	50
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-11-3231	6	48	<10	0.5	2050	<1	520	3	998	22
BB-11-3232	3	71	<10	0.4	2160	<1	430	3	991	24
BB-11-3233	5	47	<10	0.4	2060	<1	520	5	672	31
BB-11-3234	13	22	<10	0.3	3200	<1	360	6	83	41
BB-11-3235	17	18	<10	0.1	4040	<1	440	11	65	70
BB-11-3236	13	18	<10	0.2	3710	<1	410	6	57	61
BB-11-3237	19	16	<10	0.2	4420	<1	510	8	42	75
BB-11-3238	12	25	<10	0.3	3490	<1	380	7	102	56
BB-11-3239	14	20	<10	0.3	3510	<1	390	10	91	82
BB-11-3240	22	16	10	0.2	4530	<1	450	8	25	115
BB-11-3241	16	28	<10	0.3	3650	<1	360	8	133	90
BB-11-3242	17	22	<10	0.3	3250	<1	330	7	69	62
BB-11-3243	26	19	<10	0.3	4140	<1	380	11	63	107
BB-11-3244	20	29	<10	0.2	3750	<1	360	11	85	67
BB-11-3245	17	27	<10	0.2	3190	<1	300	5	58	49
BB-11-3246	22	19	<10	0.1	4890	<1	400	12	26	87
BB-11-3247	18	21	<10	0.3	3130	<1	300	5	43	69
BB-11-3248	18	24	<10	0.1	3410	<1	330	11	79	60
BB-11-3249	18	29	<10	0.2	3450	<1	320	6	59	55
BB-11-3250	23	23	<10	0.1	3640	<1	330	7	53	57
BB-11-3251	23	22	<10	0.2	4410	<1	390	11	41	74
BB-11-3252	19	23	<10	0.3	3430	<1	350	11	81	75
BB-11-3253	21	17	<10	0.2	3690	<1	450	8	44	62
BB-11-3254	21	25	<10	0.2	3210	<1	330	8	74	60
BB-11-3255	17	21	<10	0.1	4100	<1	350	11	62	71
BB-11-3256	19	24	<10	0.2	3690	<1	360	12	71	76
BB-11-3257	26	19	<10	0.2	4740	<1	400	14	34	79
BB-11-3258	20	19	<10	0.3	3850	<1	420	12	81	58
BB-11-3259	16	22	<10	0.2	3240	<1	330	6	53	49
BB-11-3260	17	28	<10	0.2	3470	<1	370	6	98	47
BB-11-3261	18	23	10	0.2	3490	<1	360	9	69	66
BB-11-3262	16	16	<10	0.3	4080	<1	430	5	55	57
BB-11-3263	17	15	<10	0.2	4210	<1	460	9	45	57
BB-11-3264	15	17	10	0.2	3410	<1	340	7	57	63
BB-11-3265	5	7	20	0.2	2140	<1	240	3	130	30
BB-11-3266	11	11	<10	0.2	2810	<1	480	4	251	88
BB-11-3267	15	13	<10	0.2	3930	<1	550	5	139	85
BB-11-3268	24	17	<10	0.2	4330	<1	470	9	35	63
BB-11-3269	11	22	<10	0.3	3120	<1	360	5	83	56
BB-11-3270	8	20	<10	0.3	3240	<1	370	5	96	47
BB-11-3271	16	22	<10	0.3	3100	<1	420	7	166	43
BB-11-3272	10	29	<10	0.2	1890	<1	330	5	74	45
BB-11-3273	18	27	<10	0.3	3520	<1	390	11	98	54

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Final : TO117773 Order: Poject: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-11-3274	21	17	<10	0.2	4690	<1	470	14	92	81
BB-11-3275	21	20	10	0.2	4040	<1	410	12	59	59
BB-11-3276	14	13	10	0.2	2460	<1	260	4	54	50
BB-11-3277	9	10	<10	0.2	2300	<1	260	5	76	48
BB-11-3278	22	28	<10	0.3	3570	<1	370	10	104	77
BB-11-3279	24	23	<10	0.2	4170	<1	390	8	33	90
BB-11-3280	27	25	<10	0.2	3940	<1	370	13	69	95
*Rep BB-11-3233	7	28	<10	0.5	2060	<1	570	3	610	41
*Rep BB-11-3247	19	26	<10	0.2	3370	<1	300	5	42	67
*Rep BB-11-3258	22	22	<10	0.2	3690	<1	390	11	68	62
*Rep BB-11-3274	20	17	10	0.2	4990	<1	460	11	87	73
*Std MMISRM18	25	26	20	10.3	160	<1	180	85	21	69
*Std AMIS0169	9	63	<10	0.5	890	<1	40	2	799	102
*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-11-3231	100	0.6	1410	218	128	59.5	16	2	272	3
BB-11-3232	<100	0.6	1310	193	119	52.0	19	2	234	2
BB-11-3233	100	0.5	1550	207	131	52.7	12	2	252	5
BB-11-3234	<100	1.0	6390	12	7.9	2.9	37	2	14	<1
BB-11-3235	<100	0.6	8940	12	8.6	2.8	27	<1	14	<1
BB-11-3236	<100	1.0	7240	12	8.3	2.5	34	2	13	<1
BB-11-3237	<100	<0.5	10300	10	7.8	2.1	26	<1	11	<1
BB-11-3238	<100	1.2	6300	13	8.8	3.3	40	3	16	<1
BB-11-3239	<100	0.9	7460	15	10.1	3.5	34	2	17	<1
BB-11-3240	<100	0.6	10200	9	7.2	1.6	27	<1	9	<1
BB-11-3241	<100	2.7	6880	14	9.3	3.7	44	4	18	<1
BB-11-3242	<100	1.3	7210	12	8.2	2.6	45	3	13	<1
BB-11-3243	<100	1.4	9760	13	10.2	2.7	35	2	14	<1
BB-11-3244	<100	1.6	7650	13	9.3	3.1	53	5	15	<1
BB-11-3245	<100	1.6	5740	8	5.4	1.9	56	4	9	<1
BB-11-3246	<100	0.6	9340	7	6.0	1.4	36	1	7	<1
BB-11-3247	<100	1.0	6480	8	5.7	1.8	47	3	9	<1
BB-11-3248	<100	1.3	6900	12	8.8	2.8	51	4	14	<1
BB-11-3249	<100	1.7	6760	10	7.4	2.2	52	5	11	<1
BB-11-3250	<100	1.1	8390	11	8.8	2.2	44	3	12	<1
BB-11-3251	<100	0.9	9830	11	8.6	2.0	39	2	11	<1
BB-11-3252	<100	1.1	7760	14	10.3	3.2	41	3	16	<1
BB-11-3253	<100	0.8	9070	10	8.2	2.1	27	1	11	<1
BB-11-3254	<100	1.6	7930	13	9.8	2.8	42	3	14	<1
BB-11-3255	<100	1.3	7500	11	8.4	2.6	35	2	13	<1
BB-11-3256	<100	1.8	7400	14	10.2	2.9	44	3	16	<1
BB-11-3257	<100	0.9	11000	9	7.1	1.7	28	1	9	<1
BB-11-3258	<100	1.2	8840	16	11.9	3.4	35	2	18	<1
BB-11-3259	<100	1.3	6660	9	6.5	2.0	45	3	10	<1
BB-11-3260	<100	1.7	7040	15	10.2	3.4	46	4	17	<1
BB-11-3261	<100	1.3	7680	14	10.5	2.9	40	3	16	<1
BB-11-3262	<100	0.7	7730	13	9.7	2.7	29	1	14	<1
BB-11-3263	<100	0.6	9380	13	9.4	2.5	24	<1	13	<1
BB-11-3264	<100	0.6	7410	13	9.6	2.5	32	1	14	<1
BB-11-3265	<100	0.7	3400	10	6.1	3.5	27	<1	16	<1
BB-11-3266	<100	<0.5	3190	18	11.0	6.1	26	<1	25	<1
BB-11-3267	<100	<0.5	6520	28	21.4	5.8	27	<1	31	<1
BB-11-3268	<100	0.8	10100	11	8.8	2.1	23	<1	11	<1
BB-11-3269	<100	1.0	5570	13	8.7	3.0	35	2	16	<1
BB-11-3270	<100	0.9	5360	14	9.7	3.6	40	3	18	<1
BB-11-3271	<100	1.2	4890	19	11.9	5.4	38	3	25	<1
BB-11-3272	<100	1.8	4070	8	5.1	2.0	35	1	10	<1
BB-11-3273	<100	1.5	7760	17	11.8	3.8	43	4	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-11-3274	<100	0.8	9640	20	13.7	4.2	21	<1	22	<1
BB-11-3275	<100	1.1	9950	14	10.2	2.7	36	2	15	<1
BB-11-3276	<100	1.0	4500	7	4.9	1.9	40	<1	9	<1
BB-11-3277	<100	0.8	3880	8	5.2	2.2	43	<1	11	<1
BB-11-3278	<100	1.4	7980	15	11.1	3.4	55	4	17	<1
BB-11-3279	<100	0.8	8650	8	6.8	1.4	42	2	7	<1
BB-11-3280	<100	1.1	9480	13	10.5	2.7	44	3	14	<1
*Rep BB-11-3233	<100	0.5	1970	215	138	51.9	11	1	254	7
*Rep BB-11-3247	<100	1.3	6820	8	5.5	1.7	51	4	8	<1
*Rep BB-11-3258	<100	1.3	8320	14	10.6	3.0	34	2	16	<1
*Rep BB-11-3274	<100	0.9	9500	19	13.4	4.2	25	<1	22	<1
*Std MMISRM18	<100	5.9	930	3	1.4	1.2	3	<1	5	6
*Std AMIS0169	100	7.0	3840	29	12.5	11.3	42	10	46	<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-11-3231	<0.5	10.0	818	43	188	590	<5	1.5	1120	112
BB-11-3232	<0.5	15.0	678	28	180	810	<5	0.9	980	140
BB-11-3233	<0.5	10.0	558	33	210	490	<5	0.7	894	97
BB-11-3234	<0.5	30.6	32	40	51	5710	31	1.7	56	89
BB-11-3235	<0.5	27.9	23	30	70	4350	12	1.3	46	96
BB-11-3236	<0.5	28.7	22	44	57	6060	25	1.5	42	126
BB-11-3237	<0.5	28.9	17	34	56	5280	14	1.1	32	98
BB-11-3238	<0.5	28.3	39	41	45	6640	18	2.0	72	108
BB-11-3239	<0.5	28.4	34	37	53	5720	53	1.3	66	315
BB-11-3240	<0.5	27.9	10	34	64	4310	86	0.9	22	452
BB-11-3241	<0.5	27.7	49	37	48	6780	43	2.5	83	281
BB-11-3242	<0.5	26.5	26	45	50	5870	28	1.5	50	191
BB-11-3243	<0.5	29.7	24	41	47	7560	29	1.0	49	438
BB-11-3244	<0.5	28.6	34	43	39	6450	23	2.6	56	341
BB-11-3245	<0.5	26.1	25	36	26	3640	10	2.6	37	209
BB-11-3246	<0.5	27.9	12	32	36	6980	16	1.0	21	255
BB-11-3247	<0.5	29.8	16	44	43	4580	18	1.5	30	316
BB-11-3248	<0.5	28.3	32	43	41	6730	16	1.8	55	200
BB-11-3249	<0.5	31.2	23	58	42	5790	24	2.5	40	221
BB-11-3250	<0.5	31.6	20	51	44	7010	24	1.4	40	199
BB-11-3251	<0.5	32.4	16	49	46	5980	35	1.1	31	344
BB-11-3252	<0.5	29.9	31	52	53	7450	49	1.5	61	158
BB-11-3253	<0.5	25.5	17	42	55	7420	7	0.9	35	112
BB-11-3254	<0.5	32.5	28	51	54	7060	19	1.9	54	137
BB-11-3255	<0.5	27.8	24	37	41	7780	28	1.2	45	239
BB-11-3256	<0.5	28.1	29	38	41	4170	17	1.8	52	342
BB-11-3257	<0.5	34.6	13	43	73	8690	18	0.8	26	253
BB-11-3258	<0.5	29.5	30	38	44	5280	31	1.1	61	166
BB-11-3259	<0.5	29.4	20	48	37	4940	32	1.7	38	160
BB-11-3260	<0.5	28.6	36	49	43	5010	18	2.4	66	96
BB-11-3261	<0.5	32.4	27	54	52	6480	31	1.5	53	192
BB-11-3262	<0.5	25.5	21	42	60	5360	27	0.9	44	100
BB-11-3263	<0.5	26.8	17	43	59	4750	13	0.7	36	82
BB-11-3264	<0.5	27.6	22	32	50	4450	54	1.1	43	141
BB-11-3265	<0.5	13.7	53	21	24	6220	23	0.6	87	63
BB-11-3266	<0.5	13.8	97	20	110	7270	<5	0.9	150	66
BB-11-3267	<0.5	20.9	56	35	75	2970	<5	0.9	106	74
BB-11-3268	<0.5	26.6	15	40	57	4830	16	0.9	30	112
BB-11-3269	<0.5	26.3	32	41	54	6110	28	1.5	60	87
BB-11-3270	<0.5	22.8	34	45	48	6700	<5	1.8	67	58
BB-11-3271	<0.5	18.5	59	29	47	4930	9	2.4	112	78
BB-11-3272	<0.5	19.9	29	22	27	5120	9	1.1	46	122
BB-11-3273	<0.5	26.7	40	47	38	5950	15	2.3	72	107

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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-11-3274	<0.5	22.8	30	29	69	1200	21	1.2	70	139
BB-11-3275	<0.5	31.8	24	43	50	6060	28	1.2	45	213
BB-11-3276	<0.5	22.7	18	28	32	6550	30	1.0	35	133
BB-11-3277	<0.5	19.4	30	22	24	4660	17	0.7	51	191
BB-11-3278	<0.5	28.7	39	44	38	5150	30	2.3	68	332
BB-11-3279	<0.5	33.3	13	48	47	8810	23	1.4	23	231
BB-11-3280	<0.5	29.9	29	44	45	6860	20	1.7	50	331
*Rep BB-11-3233	<0.5	9.0	494	41	225	650	<5	0.7	832	98
*Rep BB-11-3247	<0.5	31.7	17	50	45	4340	19	2.2	29	320
*Rep BB-11-3258	<0.5	30.0	26	43	44	6300	25	1.3	52	181
*Rep BB-11-3274	<0.5	24.4	28	30	68	1170	24	1.1	69	131
*Std MMISRM18	<0.5	26.3	6	<5	91	600	30	<0.5	18	496
*Std AMIS0169	<0.5	43.8	451	<5	36	4290	<5	2.7	386	406
*Blk BLANK	<0.5	<0.1	<1	<5	<1	<10	<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-11-3231	0.1	100	<1	242	<1	92	<1	46	242	<1
BB-11-3232	0.1	240	<1	206	<1	116	<1	100	219	<1
BB-11-3233	0.1	160	<1	177	<1	94	<1	56	211	<1
BB-11-3234	<0.1	740	<1	12	<1	82	1	12	12	<1
BB-11-3235	<0.1	650	<1	9	<1	70	1	6	10	<1
BB-11-3236	<0.1	860	<1	8	<1	93	2	9	10	<1
BB-11-3237	<0.1	840	<1	6	<1	86	1	5	7	<1
BB-11-3238	0.1	820	<1	15	<1	100	1	12	14	<1
BB-11-3239	<0.1	1070	<1	13	<1	93	1	8	14	<1
BB-11-3240	<0.1	1120	<1	4	<1	90	2	<5	6	<1
BB-11-3241	0.2	820	<1	18	<1	153	2	16	16	<1
BB-11-3242	<0.1	860	<1	10	<1	89	1	13	11	<1
BB-11-3243	<0.1	820	<1	10	<1	124	1	9	11	<1
BB-11-3244	0.1	930	<1	12	<1	98	1	19	12	<1
BB-11-3245	0.2	810	<1	8	<1	89	1	17	8	1
BB-11-3246	<0.1	900	<1	4	<1	60	2	7	5	<1
BB-11-3247	0.1	800	<1	6	<1	79	1	13	7	<1
BB-11-3248	<0.1	770	<1	12	<1	90	2	15	12	<1
BB-11-3249	0.1	830	<1	8	<1	114	1	20	9	<1
BB-11-3250	<0.1	850	<1	8	<1	82	1	12	9	<1
BB-11-3251	<0.1	1030	<1	6	<1	85	1	9	7	<1
BB-11-3252	<0.1	780	<1	12	<1	95	1	12	13	<1
BB-11-3253	<0.1	650	<1	7	<1	117	<1	7	8	<1
BB-11-3254	<0.1	650	<1	11	<1	130	1	14	12	<1
BB-11-3255	<0.1	800	<1	9	<1	108	2	10	10	<1
BB-11-3256	<0.1	1130	<1	11	<1	126	2	13	12	<1
BB-11-3257	<0.1	880	<1	5	<1	103	2	7	7	<1
BB-11-3258	<0.1	1050	<1	12	<1	139	1	9	14	<1
BB-11-3259	<0.1	870	<1	8	<1	85	1	12	8	<1
BB-11-3260	0.1	760	<1	14	<1	130	<1	17	15	<1
BB-11-3261	<0.1	920	<1	11	<1	107	2	13	12	<1
BB-11-3262	<0.1	790	<1	9	<1	107	1	7	11	<1
BB-11-3263	<0.1	770	<1	7	<1	89	1	5	9	<1
BB-11-3264	<0.1	1100	<1	8	<1	59	3	8	10	<1
BB-11-3265	<0.1	170	<1	18	<1	64	<1	<5	17	<1
BB-11-3266	<0.1	90	<1	33	<1	60	<1	7	27	<1
BB-11-3267	<0.1	230	<1	20	<1	56	<1	6	24	<1
BB-11-3268	<0.1	890	<1	5	<1	136	1	6	8	<1
BB-11-3269	0.1	580	<1	12	<1	91	1	11	13	<1
BB-11-3270	<0.1	410	<1	13	<1	53	<1	12	15	<1
BB-11-3271	0.1	410	<1	23	<1	87	<1	13	23	<1
BB-11-3272	<0.1	420	<1	10	<1	154	1	6	9	<1
BB-11-3273	<0.1	750	<1	14	<1	147	<1	15	15	<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-11-3274	<0.1	860	<1	13	<1	116	3	6	17	<1
BB-11-3275	<0.1	1150	<1	9	<1	130	2	9	11	<1
BB-11-3276	<0.1	530	<1	7	<1	90	2	6	8	<1
BB-11-3277	<0.1	380	<1	11	<1	51	1	6	10	<1
BB-11-3278	0.1	1020	<1	14	<1	82	2	18	15	<1
BB-11-3279	<0.1	960	<1	6	<1	69	2	12	5	<1
BB-11-3280	<0.1	1000	<1	10	<1	95	2	13	11	<1
*Rep BB-11-3233	0.1	90	<1	161	<1	76	<1	42	201	<1
*Rep BB-11-3247	0.1	860	<1	6	<1	85	2	17	7	<1
*Rep BB-11-3258	<0.1	870	<1	10	<1	143	1	10	12	<1
*Rep BB-11-3274	<0.1	900	<1	13	<1	115	2	7	16	<1
*Std MMISRM18	0.6	300	15	3	6	148	<1	<5	5	<1
*Std AMIS0169	2.4	120	<1	103	<1	240	<1	57	62	<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-11-3231	1990	<1	36	<10	51.9	43	0.6	26	<1	1040
BB-11-3232	2040	<1	32	<10	29.1	40	0.6	27	<1	978
BB-11-3233	2130	<1	34	<10	26.4	21	0.7	27	<1	981
BB-11-3234	2270	<1	2	<10	39.2	178	0.7	35	1	66
BB-11-3235	4150	<1	2	<10	20.6	65	<0.5	61	1	71
BB-11-3236	4130	<1	2	<10	27.6	175	0.6	24	<1	67
BB-11-3237	3040	<1	2	<10	16.2	46	0.6	37	<1	60
BB-11-3238	2820	<1	2	<10	55.5	235	<0.5	43	<1	72
BB-11-3239	4130	<1	2	<10	47.9	131	0.7	53	<1	82
BB-11-3240	5070	<1	1	<10	12.6	38	0.7	48	<1	54
BB-11-3241	3570	<1	2	<10	53.5	385	1.0	67	<1	80
BB-11-3242	3970	<1	2	<10	48.2	213	<0.5	54	<1	68
BB-11-3243	4900	<1	2	<10	38.0	116	<0.5	92	<1	80
BB-11-3244	2860	<1	2	<10	41.3	428	<0.5	69	<1	77
BB-11-3245	2350	<1	1	<10	35.9	398	<0.5	45	1	44
BB-11-3246	3990	<1	1	<10	11.1	95	<0.5	56	<1	45
BB-11-3247	3070	<1	1	<10	27.6	209	<0.5	64	<1	46
BB-11-3248	3080	<1	2	<10	44.1	325	<0.5	53	<1	75
BB-11-3249	3250	<1	2	<10	43.5	471	0.6	58	<1	57
BB-11-3250	4110	<1	2	<10	40.1	216	<0.5	64	<1	67
BB-11-3251	4700	<1	2	<10	24.2	167	<0.5	55	<1	64
BB-11-3252	3400	<1	2	<10	58.0	254	<0.5	102	<1	82
BB-11-3253	4020	<1	2	<10	24.3	113	0.5	25	<1	63
BB-11-3254	4640	<1	2	<10	55.7	284	0.6	76	<1	80
BB-11-3255	5200	<1	2	<10	32.0	169	<0.5	64	<1	66
BB-11-3256	3540	<1	2	<10	35.8	224	<0.5	32	<1	82
BB-11-3257	5900	<1	1	<10	16.1	119	<0.5	68	<1	54
BB-11-3258	4010	<1	2	<10	39.8	140	0.6	49	<1	92
BB-11-3259	3650	<1	1	<10	40.5	245	<0.5	43	<1	51
BB-11-3260	3430	<1	2	<10	57.4	418	0.7	45	<1	82
BB-11-3261	3590	<1	2	<10	49.7	242	0.7	70	<1	81
BB-11-3262	4580	<1	2	<10	27.5	87	0.6	37	<1	74
BB-11-3263	4480	<1	2	<10	20.6	73	0.6	52	<1	71
BB-11-3264	3750	<1	2	<10	20.7	151	<0.5	63	<1	78
BB-11-3265	1870	<1	2	<10	37.8	22	<0.5	32	<1	65
BB-11-3266	2920	<1	3	<10	36.4	72	<0.5	23	<1	93
BB-11-3267	4620	<1	4	<10	43.7	18	<0.5	26	<1	161
BB-11-3268	4820	<1	2	<10	18.3	79	0.8	27	<1	65
BB-11-3269	3430	<1	2	<10	35.6	249	0.6	59	<1	75
BB-11-3270	2180	<1	2	<10	63.6	244	<0.5	32	<1	79
BB-11-3271	2070	<1	3	<10	75.7	260	<0.5	14	<1	99
BB-11-3272	1590	<1	1	<10	33.7	75	0.9	36	<1	43
BB-11-3273	2660	<1	3	<10	64.5	329	0.7	73	<1	95

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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-11-3274	5320	<1	3	<10	30.2	94	0.6	54	<1	101
BB-11-3275	6190	<1	2	<10	28.1	138	<0.5	76	<1	81
BB-11-3276	3410	<1	1	<10	38.4	69	<0.5	63	1	41
BB-11-3277	1470	<1	1	<10	43.4	21	<0.5	74	<1	48
BB-11-3278	3400	<1	2	<10	55.5	365	<0.5	88	<1	88
BB-11-3279	6170	<1	1	<10	19.0	196	<0.5	60	1	46
BB-11-3280	3300	<1	2	<10	47.0	233	<0.5	87	<1	78
*Rep BB-11-3233	2350	<1	34	<10	38.3	17	0.5	26	<1	970
*Rep BB-11-3247	3190	<1	1	<10	27.1	337	<0.5	62	<1	45
*Rep BB-11-3258	3790	<1	2	<10	47.6	186	0.6	45	<1	82
*Rep BB-11-3274	5610	<1	3	<10	28.2	74	0.6	55	<1	103
*Std MMISRM18	1140	<1	<1	<10	19.0	<3	<0.5	25	<1	19
*Std AMIS0169	90	<1	6	<10	75.8	369	1.4	27	2	123
*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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Final : TO117773 Order: Poject: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-11-3231	108	200	38
BB-11-3232	103	160	30
BB-11-3233	115	200	24
BB-11-3234	7	90	30
BB-11-3235	8	60	23
BB-11-3236	8	60	25
BB-11-3237	7	60	18
BB-11-3238	8	60	36
BB-11-3239	9	50	28
BB-11-3240	7	80	17
BB-11-3241	9	100	42
BB-11-3242	8	80	34
BB-11-3243	10	90	25
BB-11-3244	9	120	45
BB-11-3245	5	110	50
BB-11-3246	6	90	23
BB-11-3247	6	110	39
BB-11-3248	9	140	46
BB-11-3249	7	250	47
BB-11-3250	9	160	36
BB-11-3251	9	180	27
BB-11-3252	10	110	32
BB-11-3253	8	50	18
BB-11-3254	10	100	35
BB-11-3255	8	130	30
BB-11-3256	10	120	34
BB-11-3257	8	90	22
BB-11-3258	11	60	23
BB-11-3259	6	90	37
BB-11-3260	10	90	41
BB-11-3261	10	70	32
BB-11-3262	9	80	21
BB-11-3263	9	60	18
BB-11-3264	9	60	31
BB-11-3265	6	60	28
BB-11-3266	9	<20	25
BB-11-3267	20	70	20
BB-11-3268	8	50	19
BB-11-3269	8	60	36
BB-11-3270	9	50	37
BB-11-3271	10	30	76
BB-11-3272	5	90	27
BB-11-3273	11	140	40

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Final : TO117773 Order: Poject: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-11-3274	12	130	22
BB-11-3275	10	110	27
BB-11-3276	5	60	35
BB-11-3277	5	80	30
BB-11-3278	11	140	46
BB-11-3279	7	140	34
BB-11-3280	11	110	37
*Rep BB-11-3233	119	160	22
*Rep BB-11-3247	6	100	45
*Rep BB-11-3258	10	60	27
*Rep BB-11-3274	12	70	24
*Std MMISRM18	<1	680	23
*Std AMIS0169	10	210	50
*Blk BLANK	<1	<20	<5
*Blk BLANK	<1	<20	<5

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