Certificate of Analysis

Work Order: TO118054

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

Date: Dec 06, 2011

P.O. No.	:	Project:BURNT BUSH,PO#:33782
Project No.	:	-
No. Of Samples	:	45
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

This document is issued by the Company under its General Conditions of Service accessible at http://www.sgs.com/terms_and_conditions.htm. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein.

WARNING: The sample(s) to which the findings recorded herein (the "Findings") relate was (were) drawn and / or provided by the Client or by a third party acting at the Client's direction. The Findings constitute no warranty of the sample's representativity of the goods and strictly relate to the sample(s). The Company accepts no liability with regard to the origin or source from which the sample(s) is/are said to be extracted. The findings report on the samples provided by the client and are not intended for commercial or contractual settlement purposes. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

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-11-2671	9	17	10	0.5	3760	<1	510	3	451	43
BB-11-2672	11	18	10	0.3	3010	<1	320	3	101	36
BB-11-2673	10	19	10	0.2	3130	<1	430	3	310	41
BB-11-2674	11	16	<10	0.3	2710	<1	350	3	223	28
BB-11-2675	13	21	20	0.4	3000	<1	360	6	124	29
BB-11-2676	8	13	<10	0.2	5040	<1	460	5	30	47
BB-11-2677	6	29	10	0.5	3180	<1	410	5	165	41
BB-11-2678	14	20	<10	0.3	4590	<1	430	5	68	54
BB-11-2679	10	14	30	0.2	3670	<1	350	5	70	39
BB-11-2680	17	13	<10	0.3	3320	<1	520	5	790	65
BB-11-2681	2	298	<10	<0.1	1490	<1	<10	<1	72	18
BB-11-2682	5	241	20	0.3	2630	1	110	13	799	62
BB-11-2683	10	30	<10	0.3	5240	<1	500	5	2660	149
BB-11-2684	7	21	20	0.4	3200	<1	380	4	319	35
BB-11-2685	1	85	10	0.1	1130	<1	340	5	163	41
BB-11-2686	2	212	<10	<0.1	1060	<1	100	8	237	81
BB-11-2687	16	15	<10	0.2	3660	<1	500	4	420	64
BB-11-2688	8	25	10	0.2	3030	<1	430	3	1840	120
BB-11-2689	<1	<1	<10	<0.1	240	<1	10	<1	78	<5
BB-11-2690	10	27	20	0.4	3360	<1	380	8	123	33
BB-11-2691	8	16	<10	0.2	1820	<1	580	3	19	71
BB-11-2692	10	19	10	0.3	3680	<1	410	3	226	45
BB-11-2693	8	40	<10	0.3	1970	<1	510	2	144	16
BB-11-2694	10	19	<10	0.3	3260	<1	420	5	626	46
BB-11-2695	9	18	<10	0.3	1580	<1	410	6	110	34
BB-11-2696	9	12	<10	0.3	1530	<1	450	3	6	24
BB-11-2697	10	15	<10	0.3	3390	<1	430	2	215	36
BB-11-2698	3	19	20	0.4	5020	<1	500	4	65	34
BB-11-2699	6	25	20	0.2	2790	<1	340	6	101	33
BB-11-2700	2	68	<10	0.2	1680	<1	380	4	1140	39
BB-11-2701	1	105	<10	0.2	1580	<1	300	4	1520	72
BB-11-2702	1	84	<10	0.4	1670	<1	320	4	777	25
BB-11-2703	2	111	<10	0.2	2190	<1	310	7	689	61
BB-11-2704	14	68	<10	0.2	1630	<1	490	7	556	147
BB-11-2705	11	25	<10	0.2	2140	<1	620	7	137	68
BB-11-2706	3	111	<10	0.3	1800	<1	290	5	2210	184
BB-11-2707	2	55	<10	0.4	1390	<1	430	3	498	19
BB-11-2708	2	242	20	0.1	3000	<1	140	11	697	62
BB-11-2709	2	195	20	0.2	1530	1	130	7	826	35
BB-11-2710	3	63	<10	0.2	1540	<1	540	3	705	22
BB-11-2711	2	223	20	0.1	2120	2	140	3	1110	17
BB-11-2712	2	110	10	0.3	3280	3	270	5	2830	140
BB-11-2713	5	149	<10	0.2	2720	2	60	2	157	167

This document is issued by the Company under its General Conditions of Service accessible at http://www.sgs.com/terms_and_conditions.htm. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein.

WARNING: The sample(s) to which the findings recorded herein (the "Findings") relate was (were) drawn and / or provided by the Client or by a third party acting at the Client's direction. The Findings constitute no warranty of the sample's representativity of the goods and strictly relate to the sample(s). The Company accepts no liability with regard to the origin or source from which the sample(s) is/are said to be extracted. The findings report on the samples provided by the client and are not intended for commercial or contractual settlement purposes. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

Final : TO118054 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-11-2714	1	44	<10	0.5	1300	<1	330	<1	456	11
BB-11-2715	5	88	<10	0.4	1970	<1	460	3	601	18
*Rep BB-11-2672	10	18	10	0.3	3560	<1	360	3	130	41
*Rep BB-11-2693	7	42	<10	0.2	2510	<1	460	2	166	19
*Rep BB-11-2697	10	12	<10	0.7	3540	<1	420	2	334	38
*Rep BB-11-2710	4	63	<10	0.2	1610	<1	580	4	769	17
*Std MMISRM18	27	20	<10	9.4	150	<1	200	90	20	62
*Std AMIS0169	7	59	10	0.3	990	<1	30	1	789	103
*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

This document is issued by the Company under its General Conditions of Service accessible at http://www.sgs.com/terms_and_conditions.htm. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein.

WARNING: The sample(s) to which the findings recorded herein (the "Findings") relate was (were) drawn and / or provided by the Client or by a third party acting at the Client's direction. The Findings constitute no warranty of the sample's representativity of the goods and strictly relate to the sample(s). The Company accepts no liability with regard to the origin or source from which the sample(s) is/are said to be extracted. The findings report on the samples provided by the client and are not intended for commercial or contractual settlement purposes. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

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-11-2671	<100	1.9	6580	29	16.6	9.4	53	2	41	<1
BB-11-2672	<100	1.3	4730	12	7.4	3.4	58	2	16	<1
BB-11-2673	<100	1.0	4790	21	11.8	7.1	49	2	30	<1
BB-11-2674	<100	1.7	4460	15	9.1	5.1	56	1	23	<1
BB-11-2675	<100	1.8	5600	13	8.4	4.0	72	3	18	<1
BB-11-2676	<100	1.0	7670	9	7.2	2.0	55	<1	8	<1
BB-11-2677	<100	2.1	5140	14	9.4	4.1	67	4	19	<1
BB-11-2678	<100	1.5	9300	11	8.4	2.9	62	2	13	<1
BB-11-2679	<100	0.9	5280	10	7.0	2.7	47	<1	12	<1
BB-11-2680	<100	<0.5	5630	37	21.1	13.3	62	3	56	<1
BB-11-2681	<100	2.9	40	4	1.9	1.3	131	7	4	<1
BB-11-2682	<100	1.7	240	82	41.2	29.1	64	10	107	<1
BB-11-2683	100	1.4	6290	78	42.0	28.7	142	6	114	<1
BB-11-2684	<100	2.8	4660	23	14.0	7.8	62	3	33	<1
BB-11-2685	<100	2.4	1610	13	8.2	3.2	64	3	13	<1
BB-11-2686	<100	4.0	220	64	32.0	10.3	123	10	51	<1
BB-11-2687	<100	1.4	7370	34	20.1	10.1	65	2	46	<1
BB-11-2688	<100	1.2	2910	57	31.9	22.0	158	5	84	<1
BB-11-2689	<100	<0.5	210	2	1.1	0.9	7	<1	3	<1
BB-11-2690	<100	1.6	5190	15	9.5	4.2	60	2	19	<1
BB-11-2691	<100	<0.5	820	13	8.7	2.5	5	<1	14	4
BB-11-2692	<100	2.1	6450	23	13.9	6.8	56	2	32	<1
BB-11-2693	<100	0.7	750	36	19.4	10.7	16	<1	48	1
BB-11-2694	<100	2.5	5600	31	16.8	11.8	62	4	50	<1
BB-11-2695	<100	<0.5	460	14	7.2	4.2	10	<1	20	<1
BB-11-2696	<100	<0.5	570	7	4.2	1.7	5	<1	9	2
BB-11-2697	<100	<0.5	1700	10	5.7	3.8	30	1	15	<1
BB-11-2698	<100	0.9	5520	12	8.4	2.6	57	1	12	<1
BB-11-2699	<100	1.9	3800	11	7.4	2.8	59	2	13	<1
BB-11-2700	100	0.8	950	146	82.9	43.5	34	5	196	<1
BB-11-2701	100	1.2	630	169	99.1	50.9	66	7	214	<1
BB-11-2702	<100	0.9	1040	165	87.2	55.4	12	5	239	3
BB-11-2703	<100	0.9	320	89	46.1	28.2	46	6	123	<1
BB-11-2704	100	0.6	1470	28	16.5	8.6	44	3	37	<1
BB-11-2705	<100	<0.5	830	21	13.0	5.9	13	<1	28	1
BB-11-2706	<100	1.3	960	151	84.7	47.0	91	9	201	<1
BB-11-2707	<100	0.5	1170	143	85.4	36.3	16	3	175	4
BB-11-2708	<100	2.2	560	92	48.9	24.7	61	12	100	<1
BB-11-2709	<100	3.2	170	83	40.8	26.8	87	16	105	<1
BB-11-2710	<100	0.7	1530	164	106	40.9	12	6	200	6
BB-11-2711	200	3.5	330	125	65.4	37.1	165	35	156	<1
BB-11-2712	200	1.6	3490	122	65.5	40.0	111	12	163	<1
BB-11-2713	<100	3.8	2850	11	8.0	3.0	351	6	10	<1

This document is issued by the Company under its General Conditions of Service accessible at http://www.sgs.com/terms_and_conditions.htm. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein.

WARNING: The sample(s) to which the findings recorded herein (the "Findings") relate was (were) drawn and / or provided by the Client or by a third party acting at the Client's direction. The Findings constitute no warranty of the sample's representativity of the goods and strictly relate to the sample(s). The Company accepts no liability with regard to the origin or source from which the sample(s) is/are said to be extracted. The findings report on the samples provided by the client and are not intended for commercial or contractual settlement purposes. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

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-11-2714	<100	0.6	860	87	45.9	30.1	12	5	130	2
BB-11-2715	<100	0.7	1370	181	116	46.7	15	6	215	3
*Rep BB-11-2672	<100	1.2	5850	15	9.3	4.1	74	2	19	<1
*Rep BB-11-2693	<100	0.8	690	38	19.8	10.8	16	<1	48	2
*Rep BB-11-2697	<100	<0.5	2380	13	7.2	5.4	44	2	22	<1
*Rep BB-11-2710	<100	0.5	1570	213	137	52.2	13	5	252	4
*Std MMISRM18	<100	6.5	760	2	0.9	0.8	3	<1	4	6
*Std AMIS0169	<100	7.9	3460	28	12.4	11.0	41	16	44	<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

This document is issued by the Company under its General Conditions of Service accessible at http://www.sgs.com/terms_and_conditions.htm. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein.

WARNING: The sample(s) to which the findings recorded herein (the "Findings") relate was (were) drawn and / or provided by the Client or by a third party acting at the Client's direction. The Findings constitute no warranty of the sample's representativity of the goods and strictly relate to the sample(s). The Company accepts no liability with regard to the origin or source from which the sample(s) is/are said to be extracted. The findings report on the samples provided by the client and are not intended for commercial or contractual settlement purposes. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

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-11-2671	<0.5	19.0	170	33	55	2660	20	2.4	251	80
BB-11-2672	<0.5	24.8	39	33	40	3360	15	2.0	70	69
BB-11-2673	<0.5	15.9	119	28	42	3310	10	2.3	179	51
BB-11-2674	<0.5	20.5	87	20	31	2500	<5	2.1	133	55
BB-11-2675	<0.5	26.1	47	32	37	2620	23	2.6	85	82
BB-11-2676	<0.5	32.0	13	33	55	2590	13	0.9	25	95
BB-11-2677	<0.5	31.1	65	39	41	3480	23	3.0	99	125
BB-11-2678	<0.5	35.3	28	42	58	3740	8	1.5	48	102
BB-11-2679	<0.5	23.9	28	24	41	3800	50	1.2	46	124
BB-11-2680	<0.5	21.3	327	25	67	4680	<5	1.4	399	64
BB-11-2681	<0.5	10.0	28	6	2	20	<5	4.6	27	42
BB-11-2682	<0.5	16.0	481	<5	33	2120	<5	12.0	656	58
BB-11-2683	<0.5	16.4	1130	45	46	3630	<5	4.9	965	145
BB-11-2684	<0.5	20.7	129	22	55	2570	6	3.8	190	79
BB-11-2685	<0.5	11.5	69	24	63	2200	<5	3.2	80	116
BB-11-2686	<0.5	7.8	89	<5	35	4490	<5	4.0	164	121
BB-11-2687	<0.5	21.1	163	35	50	3520	<5	2.3	255	72
BB-11-2688	<0.5	10.7	825	21	89	9600	<5	5.2	741	137
BB-11-2689	<0.5	0.1	37	<5	3	500	<5	<0.5	29	<5
BB-11-2690	<0.5	31.1	48	30	48	4430	28	2.0	82	138
BB-11-2691	<0.5	16.6	7	39	161	1950	<5	<0.5	24	85
BB-11-2692	<0.5	23.2	85	27	63	3720	8	2.0	152	77
BB-11-2693	<0.5	10.4	152	<5	117	520	<5	0.8	213	68
BB-11-2694	<0.5	18.0	262	21	29	2770	8	3.1	348	75
BB-11-2695	<0.5	8.0	47	9	103	3580	<5	<0.5	74	208
BB-11-2696	<0.5	14.3	5	45	119	1910	<5	<0.5	17	95
BB-11-2697	<0.5	16.0	78	27	83	17800	8	<0.5	104	45
BB-11-2698	<0.5	28.3	25	31	49	3300	31	1.5	42	152
BB-11-2699	<0.5	23.4	39	31	32	3220	15	1.6	60	205
BB-11-2700	<0.5	11.6	734	27	134	3970	<5	1.3	953	151
BB-11-2701	<0.5	12.1	743	14	97	9350	<5	2.6	1080	174
BB-11-2702	<0.5	23.1	676	6	86	1300	<5	0.6	1090	57
BB-11-2703	<0.5	17.5	584	11	81	2300	<5	3.8	625	178
BB-11-2704	<0.5	21.3	219	11	105	9900	<5	2.5	243	127
BB-11-2705	<0.5	17.6	79	25	148	4400	<5	<0.5	118	254
BB-11-2706	<0.5	18.4	1010	25	96	10200	<5	4.1	1130	152
BB-11-2707	<0.5	12.8	459	16	169	360	<5	0.7	659	95
BB-11-2708	<0.5	53.0	314	11	73	2320	<5	6.4	516	121
BB-11-2709	<0.5	14.2	313	<5	41	1880	<5	14.6	517	73
BB-11-2710	<0.5	17.1	536	20	212	360	<5	0.5	769	107
BB-11-2711	<0.5	13.8	572	<5	35	760	<5	25.9	758	89
BB-11-2712	<0.5	15.3	991	27	124	1100	<5	10.5	1080	323
BB-11-2713	<0.5	5.1	62	13	26	1510	<5	7.3	63	298

This document is issued by the Company under its General Conditions of Service accessible at http://www.sgs.com/terms_and_conditions.htm. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein.

WARNING: The sample(s) to which the findings recorded herein (the "Findings") relate was (were) drawn and / or provided by the Client or by a third party acting at the Client's direction. The Findings constitute no warranty of the sample's representativity of the goods and strictly relate to the sample(s). The Company accepts no liability with regard to the origin or source from which the sample(s) is/are said to be extracted. The findings report on the samples provided by the client and are not intended for commercial or contractual settlement purposes. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

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-11-2714	<0.5	16.9	314	5	114	240	<5	0.5	527	53
BB-11-2715	<0.5	15.8	560	14	170	370	<5	0.9	874	110
*Rep BB-11-2672	<0.5	26.7	49	34	47	2690	21	2.0	87	74
*Rep BB-11-2693	<0.5	10.6	111	<5	107	860	<5	0.6	185	62
*Rep BB-11-2697	<0.5	16.5	134	23	79	15400	10	0.7	158	52
*Rep BB-11-2710	<0.5	16.2	704	30	234	360	<5	<0.5	967	118
*Std MMISRM18	<0.5	29.2	6	<5	98	530	27	<0.5	14	457
*Std AMIS0169	<0.5	39.7	427	<5	31	4410	<5	3.1	372	418
*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	8

This document is issued by the Company under its General Conditions of Service accessible at http://www.sgs.com/terms_and_conditions.htm. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein.

WARNING: The sample(s) to which the findings recorded herein (the "Findings") relate was (were) drawn and / or provided by the Client or by a third party acting at the Client's direction. The Findings constitute no warranty of the sample's representativity of the goods and strictly relate to the sample(s). The Company accepts no liability with regard to the origin or source from which the sample(s) is/are said to be extracted. The findings report on the samples provided by the client and are not intended for commercial or contractual settlement purposes. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

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-11-2671	0.1	590	<1	57	<1	170	2	12	44	<1
BB-11-2672	<0.1	500	<1	14	<1	91	1	12	15	<1
BB-11-2673	0.1	410	<1	41	<1	110	<1	11	32	<1
BB-11-2674	0.1	330	<1	30	<1	180	1	8	24	<1
BB-11-2675	0.1	700	<1	18	<1	108	1	17	18	<1
BB-11-2676	<0.1	820	<1	5	<1	118	2	6	6	<1
BB-11-2677	0.1	800	<1	22	<1	164	2	19	18	<1
BB-11-2678	<0.1	880	<1	10	<1	127	2	12	11	<1
BB-11-2679	<0.1	920	<1	9	<1	83	3	8	9	<1
BB-11-2680	<0.1	390	<1	95	<1	66	<1	6	64	<1
BB-11-2681	1.6	40	<1	7	<1	239	<1	13	5	<1
BB-11-2682	1.4	460	<1	153	<1	179	<1	91	129	<1
BB-11-2683	0.2	500	<1	265	<1	141	<1	56	146	<1
BB-11-2684	0.2	620	<1	42	<1	208	2	15	35	<1
BB-11-2685	0.3	370	<1	20	<1	162	<1	24	15	<1
BB-11-2686	1.0	300	<1	34	<1	131	<1	35	40	<1
BB-11-2687	<0.1	480	<1	55	<1	164	1	11	47	<1
BB-11-2688	0.3	190	<1	199	<1	83	<1	48	110	<1
BB-11-2689	<0.1	<10	<1	8	<1	<5	<1	<5	5	<1
BB-11-2690	<0.1	1050	<1	18	<1	112	2	13	18	<1
BB-11-2691	<0.1	100	<1	4	<1	64	<1	<5	8	<1
BB-11-2692	<0.1	590	<1	33	<1	202	1	13	31	<1
BB-11-2693	<0.1	50	<1	48	<1	72	<1	14	44	<1
BB-11-2694	0.2	550	<1	81	<1	232	<1	11	58	<1
BB-11-2695	0.1	40	<1	16	<1	62	<1	10	17	<1
BB-11-2696	<0.1	30	<1	3	<1	47	<1	<5	6	<1
BB-11-2697	<0.1	20	<1	24	<1	39	<1	5	17	<1
BB-11-2698	<0.1	1160	<1	9	<1	89	3	11	10	<1
BB-11-2699	0.1	980	<1	13	<1	100	2	13	12	<1
BB-11-2700	0.2	140	<1	218	<1	107	<1	57	189	<1
BB-11-2701	0.3	200	<1	248	<1	156	<1	98	225	<1
BB-11-2702	0.2	140	<1	232	<1	144	<1	68	234	<1
BB-11-2703	0.5	270	<1	152	<1	147	<1	61	121	<1
BB-11-2704	0.4	110	<1	61	<1	43	<1	20	41	<1
BB-11-2705	<0.1	70	<1	25	<1	41	<1	8	24	<1
BB-11-2706	0.4	260	<1	276	<1	143	<1	114	212	<1
BB-11-2707	0.1	70	<1	139	<1	86	<1	37	145	<1
BB-11-2708	0.6	380	<1	111	<1	345	<1	150	106	<1
BB-11-2709	1.9	590	<1	114	<1	261	<1	96	117	<1
BB-11-2710	0.1	150	<1	160	<1	89	<1	50	171	<1
BB-11-2711	2.2	350	<1	177	<1	189	<1	81	158	2
BB-11-2712	0.5	620	<1	279	<1	128	<1	115	188	<1
BB-11-2713	1.1	60	<1	17	<1	119	<1	61	11	<1

This document is issued by the Company under its General Conditions of Service accessible at http://www.sgs.com/terms_and_conditions.htm. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein.

WARNING: The sample(s) to which the findings recorded herein (the "Findings") relate was (were) drawn and / or provided by the Client or by a third party acting at the Client's direction. The Findings constitute no warranty of the sample's representativity of the goods and strictly relate to the sample(s). The Company accepts no liability with regard to the origin or source from which the sample(s) is/are said to be extracted. The findings report on the samples provided by the client and are not intended for commercial or contractual settlement purposes. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

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-11-2714	0.1	60	<1	104	<1	140	<1	31	117	<1
BB-11-2715	0.1	180	<1	181	<1	121	<1	72	197	<1
*Rep BB-11-2672	<0.1	640	<1	18	<1	97	1	14	18	<1
*Rep BB-11-2693	<0.1	50	<1	39	<1	85	<1	16	41	<1
*Rep BB-11-2697	0.1	40	<1	37	<1	41	<1	6	26	<1
*Rep BB-11-2710	0.1	170	<1	205	<1	72	<1	59	216	<1
*Std MMISRM18	0.5	190	14	3	6	163	<1	<5	4	<1
*Std AMIS0169	2.3	110	<1	99	<1	239	<1	53	61	<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

This document is issued by the Company under its General Conditions of Service accessible at http://www.sgs.com/terms_and_conditions.htm. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein.

WARNING: The sample(s) to which the findings recorded herein (the "Findings") relate was (were) drawn and / or provided by the Client or by a third party acting at the Client's direction. The Findings constitute no warranty of the sample's representativity of the goods and strictly relate to the sample(s). The Company accepts no liability with regard to the origin or source from which the sample(s) is/are said to be extracted. The findings report on the samples provided by the client and are not intended for commercial or contractual settlement purposes. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

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-11-2671	2920	<1	5	<10	61.3	185	0.5	26	<1	163
BB-11-2672	1900	<1	2	<10	38.4	223	<0.5	57	1	72
BB-11-2673	1980	<1	4	<10	56.5	195	<0.5	12	1	114
BB-11-2674	1340	<1	3	<10	57.0	127	<0.5	22	<1	91
BB-11-2675	1830	<1	2	<10	48.9	326	<0.5	106	2	84
BB-11-2676	3690	<1	1	<10	8.9	33	<0.5	17	1	57
BB-11-2677	2000	<1	2	<10	44.9	364	<0.5	46	1	85
BB-11-2678	3130	<1	2	<10	22.6	225	<0.5	37	1	72
BB-11-2679	2600	<1	2	<10	13.3	132	<0.5	26	1	64
BB-11-2680	1900	<1	7	<10	70.4	37	<0.5	15	1	196
BB-11-2681	80	<1	<1	<10	25.3	642	0.7	3	<1	13
BB-11-2682	400	<1	15	<10	90.2	2050	0.6	12	1	383
BB-11-2683	1540	<1	15	<10	198	284	<0.5	17	1	405
BB-11-2684	660	<1	4	<10	70.0	375	0.5	15	1	133
BB-11-2685	600	<1	2	<10	33.0	369	<0.5	50	<1	69
BB-11-2686	300	<1	10	<10	53.6	547	0.7	10	<1	365
BB-11-2687	1600	<1	6	<10	67.4	218	0.6	9	1	200
BB-11-2688	1740	<1	11	<10	145	349	<0.5	19	<1	317
BB-11-2689	60	<1	<1	<10	1.9	20	<0.5	<1	<1	12
BB-11-2690	2230	<1	2	<10	42.6	242	<0.5	46	1	89
BB-11-2691	2830	<1	2	<10	6.1	14	<0.5	7	<1	75
BB-11-2692	1730	<1	4	<10	59.7	239	0.6	38	1	134
BB-11-2693	1310	<1	6	<10	43.5	42	<0.5	7	<1	164
BB-11-2694	1730	<1	6	<10	96.3	271	1.1	52	1	165
BB-11-2695	1400	<1	2	<10	19.3	20	<0.5	10	<1	64
BB-11-2696	2300	<1	1	<10	4.5	12	<0.5	24	<1	37
BB-11-2697	1380	<1	2	<10	21.0	77	<0.5	7	<1	57
BB-11-2698	5080	<1	2	<10	9.9	149	<0.5	29	<1	76
BB-11-2699	3130	<1	2	<10	27.3	216	<0.5	21	1	63
BB-11-2700	1610	<1	26	<10	64.4	128	<0.5	22	<1	721
BB-11-2701	1050	<1	29	<10	58.5	373	0.7	25	<1	797
BB-11-2702	1360	<1	30	<10	51.4	52	0.6	21	<1	735
BB-11-2703	1020	<1	16	<10	51.1	465	<0.5	17	<1	508
BB-11-2704	1240	<1	5	<10	56.9	197	<0.5	28	<1	148
BB-11-2705	2460	<1	4	<10	30.0	18	<0.5	11	<1	101
BB-11-2706	1310	<1	27	<10	85.2	546	0.6	27	<1	816
BB-11-2707	2240	<1	24	<10	61.6	47	<0.5	24	<1	699
BB-11-2708	1090	<1	15	<10	89.0	1200	0.7	17	1	446
BB-11-2709	510	<1	14	<10	91.8	3260	0.7	15	2	387
BB-11-2710	2350	<1	27	<10	37.0	33	<0.5	22	<1	817
BB-11-2711	560	2	22	<10	124	6340	1.1	16	3	704
BB-11-2712	870	<1	22	<10	121	1060	0.6	23	2	619
BB-11-2713	390	<1	2	<10	54.6	755	0.9	15	1	55

This document is issued by the Company under its General Conditions of Service accessible at http://www.sgs.com/terms_and_conditions.htm. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein.

WARNING: The sample(s) to which the findings recorded herein (the "Findings") relate was (were) drawn and / or provided by the Client or by a third party acting at the Client's direction. The Findings constitute no warranty of the sample's representativity of the goods and strictly relate to the sample(s). The Company accepts no liability with regard to the origin or source from which the sample(s) is/are said to be extracted. The findings report on the samples provided by the client and are not intended for commercial or contractual settlement purposes. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

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-11-2714	1960	<1	16	<10	48.1	27	<0.5	16	<1	358
BB-11-2715	2230	<1	29	<10	44.3	127	<0.5	27	<1	813
*Rep BB-11-2672	2200	<1	2	<10	42.6	222	<0.5	63	1	91
*Rep BB-11-2693	1340	<1	6	<10	40.4	40	<0.5	9	<1	162
*Rep BB-11-2697	1400	<1	3	<10	30.5	96	<0.5	8	<1	81
*Rep BB-11-2710	2500	<1	34	<10	36.9	23	<0.5	23	1	1150
*Std MMISRM18	1100	<1	<1	<10	15.2	11	<0.5	21	<1	14
*Std AMIS0169	90	<1	5	<10	68.3	406	1.5	22	2	118
*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

This document is issued by the Company under its General Conditions of Service accessible at http://www.sgs.com/terms_and_conditions.htm. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein.

WARNING: The sample(s) to which the findings recorded herein (the "Findings") relate was (were) drawn and / or provided by the Client or by a third party acting at the Client's direction. The Findings constitute no warranty of the sample's representativity of the goods and strictly relate to the sample(s). The Company accepts no liability with regard to the origin or source from which the sample(s) is/are said to be extracted. The findings report on the samples provided by the client and are not intended for commercial or contractual settlement purposes. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

Element	Yb	Zn	Zr
Method	MMI-M5	MMI-M5	MMI-M5
Det.Lim.	1	20	5
Units	ppb	ppb	ppb
BB-11-2671	14	100	48
BB-11-2672	7	130	45
BB-11-2673	10	70	55
BB-11-2674	8	240	58
BB-11-2675	8	110	68
BB-11-2676	7	70	22
BB-11-2677	9	300	44
BB-11-2678	8	140	34
BB-11-2679	7	110	30
BB-11-2680	18	30	49
BB-11-2681	2	60	38
BB-11-2682	31	170	141
BB-11-2683	34	290	156
BB-11-2684	12	180	120
BB-11-2685	7	2350	60
BB-11-2686	21	680	54
BB-11-2687	17	60	61
BB-11-2688	27	100	126
BB-11-2689	<1	<20	<5
BB-11-2690	9	110	49
BB-11-2691	8	180	6
BB-11-2692	12	50	52
BB-11-2693	15	160	32
BB-11-2694	14	70	97
BB-11-2695	5	360	14
BB-11-2696	3	140	13
BB-11-2697	4	40	17
BB-11-2698	9	320	28
BB-11-2699	6	230	34
BB-11-2700	68	590	50
BB-11-2701	80	560	73
BB-11-2702	68	330	41
BB-11-2703	34	630	62
BB-11-2704	14	440	59
BB-11-2705	10	260	22
BB-11-2706	68	1300	88
BB-11-2707	64	620	35
BB-11-2708	39	1260	137
BB-11-2709	30	750	137
BB-11-2710	89	970	31
BB-11-2711	48	350	195
BB-11-2712	51	420	176
BB-11-2713	7	160	85

This document is issued by the Company under its General Conditions of Service accessible at http://www.sgs.com/terms_and_conditions.htm. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein.

WARNING: The sample(s) to which the findings recorded herein (the "Findings") relate was (were) drawn and / or provided by the Client or by a third party acting at the Client's direction. The Findings constitute no warranty of the sample's representativity of the goods and strictly relate to the sample(s). The Company accepts no liability with regard to the origin or source from which the sample(s) is/are said to be extracted. The findings report on the samples provided by the client and are not intended for commercial or contractual settlement purposes. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

Final : TO118054 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-11-2714	33	70	23
BB-11-2715	103	460	41
*Rep BB-11-2672	9	100	49
*Rep BB-11-2693	15	350	29
*Rep BB-11-2697	6	30	23
*Rep BB-11-2710	114	1010	32
*Std MMISRM18	<1	710	17
*Std AMIS0169	9	210	47
*Blk BLANK	<1	<20	<5
*Blk BLANK	<1	<20	<5

This document is issued by the Company under its General Conditions of Service accessible at http://www.sgs.com/terms_and_conditions.htm. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein.

WARNING: The sample(s) to which the findings recorded herein (the "Findings") relate was (were) drawn and / or provided by the Client or by a third party acting at the Client's direction. The Findings constitute no warranty of the sample's representativity of the goods and strictly relate to the sample(s). The Company accepts no liability with regard to the origin or source from which the sample(s) is/are said to be extracted. The findings report on the samples provided by the client and are not intended for commercial or contractual settlement purposes. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.