Certificate of Analysis

Work Order: TO118302

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

Date: Dec 17, 2011

P.O. No.	:	Project:BURNT BUSH,PO#:33782
Project No.	:	-
No. Of Samples	:	74
Date Submitted	:	Dec 06, 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-11-1788	4	29	<10	0.2	1050	<1	440	3	13	44
BB-11-1789	6	123	<10	0.2	1430	<1	390	9	421	85
BB-11-1790	3	16	<10	0.3	1040	<1	340	2	7	40
BB-11-1791	9	13	<10	0.4	1460	<1	340	1	191	50
BB-11-1792	4	14	<10	0.2	970	<1	330	4	28	56
BB-11-1793	15	44	<10	0.3	1110	<1	550	7	76	20
BB-11-1794	9	14	<10	0.1	1040	<1	410	5	32	18
BB-11-1795	4	124	<10	<0.1	550	<1	390	16	212	23
BB-11-1796	6	11	<10	0.3	940	<1	320	8	57	84
BB-11-1797	7	31	<10	0.2	1020	<1	420	5	72	389
BB-11-1798	12	18	10	0.3	1730	<1	300	6	178	43
BB-11-1799	13	12	10	0.4	1990	<1	360	4	823	42
BB-11-1800	20	13	<10	0.2	2240	<1	410	10	86	57
BB-11-1801	19	14	<10	0.2	2080	<1	400	9	77	52
BB-11-1802	13	10	<10	0.2	1320	<1	410	4	144	57
BB-11-1803	24	14	<10	<0.1	1860	<1	500	12	18	146
BB-11-1804	6	38	<10	0.3	1420	<1	480	8	58	84
BB-11-1805	7	12	<10	0.3	1250	<1	430	6	20	192
BB-11-1806	7	22	<10	0.3	1170	<1	480	2	13	51
BB-11-1807	4	10	<10	0.4	1080	<1	320	2	<5	35
BB-11-1808	2	>300	<10	0.3	2210	<1	50	11	485	57
BB-11-1809	12	19	<10	0.3	1670	<1	680	4	173	231
BB-11-1810	5	35	<10	<0.1	480	<1	350	23	379	16
BB-11-1811	8	78	<10	0.2	960	<1	400	38	722	19
BB-11-1812	7	62	<10	0.2	1260	<1	370	16	961	29
BB-11-1813	7	92	<10	<0.1	650	<1	340	10	273	27
BB-11-1814	7	38	<10	0.5	850	<1	460	11	375	47
BB-11-1815	4	21	<10	0.2	1020	<1	370	4	12	60
BB-11-1816	7	86	<10	0.2	760	<1	450	9	182	58
BB-11-1817	6	102	<10	0.1	910	<1	330	5	552	40
BB-11-1818	6	26	<10	0.2	1530	<1	500	4	587	119
BB-11-1819	17	15	<10	0.3	1350	<1	250	5	70	75
BB-11-1820	23	13	<10	0.1	2180	<1	470	7	59	67
BB-11-1821	11	21	<10	<0.1	1010	<1	490	5	40	278
BB-11-1822	1	73	<10	0.2	940	<1	290	5	189	318
BB-11-1823	12	57	<10	0.2	1040	<1	570	9	134	111
BB-11-1824	14	22	<10	0.4	970	<1	400	5	44	66
BB-11-1825	13	21	<10	0.3	980	<1	500	4	44	107
BB-11-1826	14	30	<10	0.1	1430	<1	520	8	205	40
BB-11-1827	16	15	<10	0.2	1240	<1	490	3	16	33
BB-11-1828	12	47	<10	0.3	1400	<1	540	8	331	100
BB-11-1829	8	22	<10	0.3	1320	<1	520	9	76	93
BB-11-1830	<1	28	20	0.6	1530	<1	400	3	656	57

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-11-1831	5	250	10	<0.1	1220	<1	30	25	633	103
BB-11-1832	16	16	<10	0.4	1950	<1	440	8	422	59
BB-11-1833	6	21	<10	0.3	2430	<1	460	5	260	53
BB-11-1834	13	14	<10	0.2	3090	<1	530	13	193	101
BB-11-1835	7	25	10	0.2	2790	<1	450	4	377	27
BB-11-1836	7	26	10	0.3	1790	<1	430	4	333	99
BB-11-1837	9	16	20	0.3	2050	<1	400	3	268	248
BB-11-1838	13	12	<10	0.3	1640	<1	250	5	89	41
BB-11-1839	11	60	<10	0.2	1600	<1	520	5	366	91
BB-11-1840	22	12	<10	0.2	2970	<1	520	9	420	69
BB-11-1841	9	19	<10	0.2	1190	<1	510	5	62	142
BB-11-1842	8	37	<10	0.4	1210	<1	510	5	105	110
BB-11-1843	15	15	<10	0.3	1600	<1	530	5	72	129
BB-11-1844	20	21	<10	0.3	1230	<1	400	4	463	62
BB-11-1845	22	13	<10	0.2	1910	<1	600	7	66	125
BB-11-2566	13	19	<10	0.2	2590	<1	370	7	66	56
BB-11-2568	10	14	<10	<0.1	1190	<1	330	2	20	121
BB-11-2570	8	28	<10	0.1	960	<1	380	5	52	187
BB-11-2571	8	15	<10	0.2	1370	<1	530	3	7	83
BB-11-2573	7	23	<10	0.2	1340	<1	410	4	211	122
BB-11-2574	10	12	<10	0.2	1290	<1	410	3	40	144
BB-11-2575	18	14	<10	0.3	2340	<1	430	3	281	43
BB-11-2580	13	12	20	0.3	1660	<1	250	4	81	29
BB-11-2581	5	15	<10	0.3	3340	<1	440	5	140	39
BB-11-2582	15	16	<10	0.3	2080	<1	290	6	87	41
BB-11-2583	13	13	10	0.5	2120	<1	290	6	95	38
BB-11-2585	11	18	<10	0.3	2190	<1	340	5	90	40
BB-11-2586	12	17	10	0.3	2400	<1	350	5	59	32
BB-11-2587	12	15	10	0.3	2350	<1	350	7	138	37
BB-11-2588	5	14	<10	0.2	2920	<1	370	3	100	48
BB-11-2591	14	15	10	0.2	2820	<1	350	6	39	41
*Rep BB-11-1796	5	12	<10	0.4	1000	<1	320	8	53	100
*Rep BB-11-1808	2	>300	<10	0.3	2220	<1	100	8	689	44
*Rep BB-11-1821	11	23	<10	<0.1	1180	<1	550	7	36	165
*Rep BB-11-1837	9	17	10	0.3	1850	<1	400	4	196	115
*Rep BB-11-2573	10	31	<10	0.5	1470	<1	480	4	404	137
*Rep BB-11-2582	13	13	<10	0.2	2090	<1	280	5	82	58
*Std MMISRM18	29	21	10	10.7	140	<1	200	90	24	62
*Std AMIS0169	9	62	10	0.5	730	<1	30	2	712	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

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-11-1788	<100	<0.5	700	11	6.5	2.8	16	<1	14	2
BB-11-1789	<100	<0.5	780	83	53.3	20.1	50	2	88	<1
BB-11-1790	<100	<0.5	650	8	4.8	1.6	5	<1	9	2
BB-11-1791	<100	<0.5	3320	14	9.2	4.0	52	<1	19	<1
BB-11-1792	<100	<0.5	590	7	4.6	1.7	5	<1	9	2
BB-11-1793	<100	<0.5	690	19	10.3	5.2	12	<1	24	2
BB-11-1794	<100	<0.5	830	9	4.4	3.1	6	<1	14	<1
BB-11-1795	<100	0.6	390	64	48.3	10.2	46	2	51	<1
BB-11-1796	<100	<0.5	710	10	5.5	2.7	5	<1	14	1
BB-11-1797	<100	<0.5	700	6	4.1	1.6	11	<1	8	<1
BB-11-1798	<100	0.7	4860	19	11.2	5.3	41	2	25	<1
BB-11-1799	<100	<0.5	4630	40	21.5	13.9	39	2	60	<1
BB-11-1800	<100	<0.5	8090	17	12.1	3.8	24	<1	20	<1
BB-11-1801	<100	<0.5	7230	15	10.3	3.3	23	<1	17	<1
BB-11-1802	<100	<0.5	1960	11	6.7	3.5	19	<1	16	<1
BB-11-1803	<100	<0.5	5490	9	6.6	1.6	4	<1	10	<1
BB-11-1804	<100	<0.5	760	14	8.5	3.4	7	<1	17	2
BB-11-1805	<100	<0.5	800	8	5.2	1.4	4	<1	9	<1
BB-11-1806	<100	<0.5	670	15	10.0	3.2	5	<1	18	3
BB-11-1807	<100	<0.5	410	6	3.5	1.5	3	<1	8	2
BB-11-1808	<100	2.2	460	99	46.9	27.7	62	14	104	<1
BB-11-1809	<100	<0.5	2230	12	8.0	3.2	13	<1	15	<1
BB-11-1810	<100	1.2	550	18	8.5	7.3	41	1	28	<1
BB-11-1811	100	1.0	700	62	32.9	19.4	45	2	80	<1
BB-11-1812	200	1.2	1190	113	62.6	31.7	39	2	138	1
BB-11-1813	100	0.9	200	34	19.4	9.2	37	2	40	<1
BB-11-1814	<100	<0.5	1770	24	12.5	8.1	28	<1	34	<1
BB-11-1815	<100	<0.5	620	6	3.7	1.4	10	<1	7	2
BB-11-1816	200	1.0	620	23	14.2	5.5	52	2	24	<1
BB-11-1817	100	1.0	630	54	30.3	14.7	65	2	65	<1
BB-11-1818	<100	<0.5	3730	25	14.9	9.0	82	1	35	<1
BB-11-1819	<100	1.0	5100	9	5.8	2.2	57	2	11	<1
BB-11-1820	<100	<0.5	6100	14	9.3	2.8	12	<1	15	<1
BB-11-1821	<100	<0.5	860	10	7.1	2.0	6	<1	11	<1
BB-11-1822	<100	0.6	3280	16	12.2	3.9	238	1	16	<1
BB-11-1823	<100	<0.5	730	15	9.8	3.9	20	<1	18	<1
BB-11-1824	<100	<0.5	670	16	8.7	4.4	11	<1	21	1
BB-11-1825	<100	<0.5	730	15	10.4	2.7	5	<1	16	2
BB-11-1826	<100	<0.5	1080	31	18.8	8.2	17	<1	39	<1
BB-11-1827	<100	<0.5	870	15	9.8	3.4	6	<1	18	3
BB-11-1828	<100	<0.5	1250	63	39.0	17.1	21	1	82	1
BB-11-1829	<100	<0.5	1060	14	9.3	3.1	6	<1	16	1
BB-11-1830	<100	<0.5	1370	29	16.0	10.5	139	1	40	<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-11-1831	100	3.8	290	104	55.3	21.2	133	9	91	<1
BB-11-1832	<100	<0.5	8010	36	21.9	9.4	26	<1	47	<1
BB-11-1833	<100	0.6	5190	19	12.0	5.7	33	<1	25	<1
BB-11-1834	<100	0.6	9820	20	13.5	5.1	28	<1	25	<1
BB-11-1835	<100	1.0	5190	25	15.4	7.5	46	1	32	<1
BB-11-1836	<100	1.4	5000	18	10.1	5.4	50	2	23	<1
BB-11-1837	<100	0.9	5300	18	11.1	5.6	53	1	25	<1
BB-11-1838	<100	1.6	4860	9	6.2	2.5	60	1	12	<1
BB-11-1839	<100	0.5	3200	35	22.3	8.9	31	1	40	<1
BB-11-1840	<100	0.7	8100	33	21.3	9.1	35	<1	43	<1
BB-11-1841	<100	<0.5	910	13	8.5	3.2	11	<1	16	<1
BB-11-1842	<100	<0.5	990	18	11.0	4.3	8	<1	22	3
BB-11-1843	<100	<0.5	2580	13	7.9	3.2	8	<1	16	<1
BB-11-1844	<100	<0.5	3290	29	16.0	8.7	26	<1	40	<1
BB-11-1845	<100	0.6	3710	16	10.6	3.4	8	<1	19	<1
BB-11-2566	<100	1.6	6140	12	8.9	2.6	58	2	13	<1
BB-11-2568	<100	<0.5	450	9	5.1	2.2	4	<1	12	<1
BB-11-2570	<100	<0.5	610	10	6.6	2.2	6	<1	12	<1
BB-11-2571	<100	<0.5	910	16	10.8	3.2	4	<1	18	4
BB-11-2573	<100	<0.5	960	10	5.5	4.0	23	<1	16	<1
BB-11-2574	<100	<0.5	750	10	6.2	2.1	4	<1	11	<1
BB-11-2575	<100	1.1	5160	30	17.9	8.7	51	2	39	<1
BB-11-2580	<100	0.8	4020	9	5.9	2.5	53	<1	12	<1
BB-11-2581	<100	1.0	5610	21	14.7	5.2	47	<1	25	<1
BB-11-2582	<100	1.1	5460	12	8.2	3.0	58	2	14	<1
BB-11-2583	<100	0.7	5370	12	8.0	3.1	54	1	15	<1
BB-11-2585	<100	1.0	5980	14	9.9	3.2	56	2	16	<1
BB-11-2586	<100	0.8	5750	8	6.1	2.0	69	1	9	<1
BB-11-2587	<100	0.9	6170	18	11.5	4.6	53	1	22	<1
BB-11-2588	<100	0.7	5280	16	11.2	3.6	55	1	18	<1
BB-11-2591	<100	0.8	5880	9	7.0	1.7	50	1	9	<1
*Rep BB-11-1796	<100	<0.5	680	10	5.4	2.6	5	<1	14	1
*Rep BB-11-1808	<100	1.4	540	157	76.8	46.0	49	11	173	1
*Rep BB-11-1821	<100	<0.5	990	10	7.3	1.9	6	<1	10	<1
*Rep BB-11-1837	<100	0.9	5020	15	9.5	4.5	50	<1	19	<1
*Rep BB-11-2573	<100	<0.5	1750	16	8.6	6.4	39	<1	23	<1
*Rep BB-11-2582	<100	0.9	5160	11	7.2	2.9	56	1	13	<1
*Std MMISRM18	<100	6.3	760	2	1.0	0.9	3	<1	4	5
*Std AMIS0169	<100	7.1	3760	28	12.4	11.3	46	11	42	<1
*Blk BLANK	<100	<0.5	20	<1	<0.5	<0.5	<1	<1	<1	<1
*Blk BLANK	<100	<0.5	<10	<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-11-1788	<0.5	18.9	24	11	88	1340	<5	0.8	47	82
BB-11-1789	<0.5	17.8	345	13	80	4010	<5	1.3	423	162
BB-11-1790	<0.5	16.2	7	36	81	1650	<5	<0.5	19	83
BB-11-1791	<0.5	21.8	52	24	37	5710	14	1.2	94	53
BB-11-1792	<0.5	18.3	7	30	72	3870	<5	<0.5	19	128
BB-11-1793	<0.5	21.5	67	<5	103	700	<5	<0.5	100	102
BB-11-1794	<0.5	15.0	21	35	70	690	<5	<0.5	45	111
BB-11-1795	<0.5	13.1	116	12	83	3520	<5	<0.5	170	358
BB-11-1796	<0.5	15.8	16	48	90	12000	<5	<0.5	37	209
BB-11-1797	<0.5	20.1	18	40	77	18700	10	<0.5	32	224
BB-11-1798	<0.5	27.0	71	29	51	3890	74	1.6	120	164
BB-11-1799	<0.5	22.5	353	21	84	3130	37	1.5	413	53
BB-11-1800	<0.5	32.1	33	37	99	5050	18	0.6	64	77
BB-11-1801	<0.5	30.6	30	39	95	6180	13	<0.5	58	77
BB-11-1802	<0.5	16.9	45	20	89	11000	10	<0.5	80	34
BB-11-1803	<0.5	27.1	7	66	153	4300	14	<0.5	17	98
BB-11-1804	<0.5	20.3	32	26	106	3320	8	<0.5	56	82
BB-11-1805	<0.5	20.9	7	66	85	8160	<5	<0.5	17	62
BB-11-1806	<0.5	15.7	16	24	122	1840	<5	<0.5	38	98
BB-11-1807	<0.5	13.5	5	15	99	1790	<5	<0.5	15	53
BB-11-1808	<0.5	18.1	186	13	19	910	<5	7.9	521	85
BB-11-1809	<0.5	24.5	65	46	134	12400	8	<0.5	85	100
BB-11-1810	<0.5	5.8	144	9	38	2330	<5	1.9	195	247
BB-11-1811	<0.5	7.4	322	26	68	3790	<5	1.2	426	706
BB-11-1812	<0.5	5.8	466	8	70	1380	<5	1.0	633	353
BB-11-1813	<0.5	4.8	113	<5	71	3880	<5	0.9	168	247
BB-11-1814	<0.5	22.9	148	<5	90	1460	49	2.7	198	184
BB-11-1815	<0.5	21.6	7	70	85	1650	<5	<0.5	17	97
BB-11-1816	<0.5	16.1	85	<5	96	1630	<5	2.1	110	223
BB-11-1817	<0.5	13.6	300	6	52	1080	<5	2.7	338	167
BB-11-1818	<0.5	19.6	282	26	40	8840	13	4.3	294	138
BB-11-1819	<0.5	27.7	27	27	41	2960	43	1.1	48	371
BB-11-1820	<0.5	25.2	21	41	96	3820	16	<0.5	44	57
BB-11-1821	<0.5	19.0	15	56	138	6930	5	<0.5	30	140
BB-11-1822	<0.5	17.0	78	8	77	3410	<5	3.1	97	447
BB-11-1823	<0.5	18.1	58	22	89	5820	<5	0.7	84	314
BB-11-1824	<0.5	18.8	56	55	103	1580	8	0.6	88	104
BB-11-1825	<0.5	18.8	13	58	128	3200	<5	<0.5	31	135
BB-11-1826	<0.5	15.3	117	8	120	870	<5	<0.5	161	183
BB-11-1827	<0.5	16.6	17	27	132	880	<5	<0.5	41	64
BB-11-1828	<0.5	19.0	302	34	131	3010	<5	0.8	364	163
BB-11-1829	<0.5	23.8	17	44	118	4940	<5	<0.5	41	167
BB-11-1830	<0.5	24.3	285	5	68	4230	23	7.3	326	215

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-11-1831	<0.5	7.1	280	7	10	9370	<5	9.9	405	404
BB-11-1832	<0.5	26.7	147	36	92	3120	38	0.8	222	101
BB-11-1833	<0.5	27.0	111	24	71	2120	83	1.3	142	103
BB-11-1834	<0.5	26.6	91	22	81	1500	102	0.9	120	186
BB-11-1835	<0.5	17.5	165	30	65	1080	92	1.8	197	99
BB-11-1836	<0.5	18.6	136	29	43	2760	63	2.0	150	316
BB-11-1837	<0.5	22.5	102	25	45	2150	77	1.5	144	531
BB-11-1838	<0.5	23.7	36	25	37	2360	43	0.9	60	220
BB-11-1839	<0.5	14.0	149	23	97	2590	<5	1.3	200	156
BB-11-1840	<0.5	23.4	187	21	101	2250	24	1.2	241	80
BB-11-1841	<0.5	15.5	24	20	106	5560	<5	<0.5	49	162
BB-11-1842	<0.5	19.0	47	49	106	2360	9	<0.5	77	94
BB-11-1843	<0.5	20.4	27	34	89	10800	<5	<0.5	52	112
BB-11-1844	<0.5	18.9	160	24	107	4070	10	1.3	217	74
BB-11-1845	<0.5	19.0	24	28	120	6080	<5	<0.5	53	127
BB-11-2566	<0.5	32.2	27	44	62	2910	30	1.1	48	235
BB-11-2568	<0.5	19.1	10	69	96	3530	14	<0.5	28	127
BB-11-2570	<0.5	23.2	10	81	104	7320	17	<0.5	27	264
BB-11-2571	<0.5	20.4	14	26	123	2290	<5	<0.5	35	129
BB-11-2573	<0.5	19.7	76	14	74	7520	<5	0.9	100	77
BB-11-2574	<0.5	23.3	6	107	126	11900	25	<0.5	22	142
BB-11-2575	<0.5	16.1	108	26	60	2260	11	1.6	194	80
BB-11-2580	<0.5	20.3	31	22	26	2570	49	1.0	54	164
BB-11-2581	<0.5	25.9	54	37	53	2120	43	0.8	104	116
BB-11-2582	<0.5	23.2	35	35	40	3650	49	1.0	61	197
BB-11-2583	<0.5	27.4	36	35	43	2590	47	0.8	68	119
BB-11-2585	<0.5	28.3	34	41	57	3430	45	1.0	65	97
BB-11-2586	<0.5	30.3	23	35	36	2720	45	1.0	41	133
BB-11-2587	<0.5	28.4	51	37	45	2230	42	1.0	98	177
BB-11-2588	<0.5	31.4	39	39	54	2250	27	0.9	74	97
BB-11-2591	<0.5	28.7	17	30	46	3280	44	0.8	29	203
*Rep BB-11-1796	<0.5	16.8	16	48	91	15300	6	<0.5	36	212
*Rep BB-11-1808	<0.5	18.7	362	11	35	840	<5	2.5	1010	89
*Rep BB-11-1821	<0.5	20.7	15	62	151	6240	6	<0.5	29	163
*Rep BB-11-1837	<0.5	21.5	75	26	45	2800	66	1.4	110	351
*Rep BB-11-2573	<0.5	23.4	149	10	90	8720	<5	1.6	174	106
*Rep BB-11-2582	<0.5	23.0	32	32	41	2920	62	0.8	59	278
*Std MMISRM18	<0.5	28.6	7	<5	98	570	31	<0.5	17	452
*Std AMIS0169	<0.5	43.5	443	<5	34	3790	<5	3.2	373	451
*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

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-11-1788	0.1	50	<1	10	<1	42	<1	6	11	<1
BB-11-1789	0.2	290	<1	115	<1	82	<1	55	88	<1
BB-11-1790	<0.1	70	<1	3	<1	30	<1	<5	6	<1
BB-11-1791	0.1	290	<1	23	<1	41	<1	7	18	<1
BB-11-1792	<0.1	80	<1	4	<1	33	<1	<5	6	<1
BB-11-1793	<0.1	40	<1	25	<1	58	<1	8	22	<1
BB-11-1794	0.1	40	<1	10	<1	20	<1	<5	12	<1
BB-11-1795	0.1	110	<1	42	<1	93	<1	32	41	<1
BB-11-1796	<0.1	50	<1	8	<1	12	<1	<5	11	<1
BB-11-1797	<0.1	70	<1	8	<1	18	<1	<5	7	<1
BB-11-1798	0.1	760	<1	28	<1	48	2	9	24	<1
BB-11-1799	0.1	460	<1	110	<1	42	2	7	69	2
BB-11-1800	<0.1	690	<1	14	<1	39	1	<5	15	<1
BB-11-1801	<0.1	580	<1	13	<1	38	1	<5	14	<1
BB-11-1802	<0.1	70	<1	19	<1	29	<1	<5	15	<1
BB-11-1803	<0.1	230	<1	3	<1	25	<1	<5	6	<1
BB-11-1804	<0.1	70	<1	13	<1	58	<1	9	13	<1
BB-11-1805	<0.1	50	<1	3	<1	22	<1	<5	5	<1
BB-11-1806	<0.1	90	<1	7	<1	27	<1	6	11	<1
BB-11-1807	<0.1	60	<1	3	<1	47	<1	<5	5	<1
BB-11-1808	0.8	460	<1	119	<1	193	<1	140	120	<1
BB-11-1809	0.1	50	<1	22	<1	17	<1	6	15	<1
BB-11-1810	0.7	50	<1	52	<1	117	<1	8	36	<1
BB-11-1811	0.4	100	<1	115	<1	196	<1	30	88	<1
BB-11-1812	0.4	120	<1	164	<1	145	<1	32	133	<1
BB-11-1813	0.3	120	<1	42	<1	112	<1	24	39	<1
BB-11-1814	0.4	410	<1	52	<1	12	<1	14	38	<1
BB-11-1815	<0.1	80	<1	3	<1	21	<1	<5	5	<1
BB-11-1816	0.3	140	<1	29	<1	105	<1	24	23	<1
BB-11-1817	0.4	210	<1	94	<1	98	<1	44	67	<1
BB-11-1818	0.1	370	<1	85	<1	57	1	17	45	<1
BB-11-1819	<0.1	880	<1	12	<1	92	2	8	10	<1
BB-11-1820	<0.1	240	<1	9	<1	46	<1	<5	11	<1
BB-11-1821	<0.1	50	<1	6	<1	37	<1	6	8	<1
BB-11-1822	0.3	50	<1	27	<1	72	<1	59	18	<1
BB-11-1823	0.1	90	<1	21	<1	42	<1	10	18	<1
BB-11-1824	0.1	70	<1	21	<1	18	<1	9	18	<1
BB-11-1825	<0.1	100	<1	6	<1	31	<1	8	10	<1
BB-11-1826	0.1	70	<1	40	<1	58	<1	15	34	<1
BB-11-1827	<0.1	60	<1	8	<1	35	<1	7	12	<1
BB-11-1828	0.1	160	<1	92	<1	29	<1	20	74	<1
BB-11-1829	<0.1	80	<1	8	<1	19	<1	6	12	<1
BB-11-1830	0.4	420	<1	91	<1	43	1	43	52	<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-11-1831	6.3	340	<1	105	<1	196	<1	85	90	<1
BB-11-1832	<0.1	740	<1	55	<1	54	3	6	44	<1
BB-11-1833	0.1	710	<1	37	<1	64	1	7	26	<1
BB-11-1834	<0.1	1280	<1	30	<1	90	2	5	22	<1
BB-11-1835	0.1	1010	<1	54	<1	128	2	13	34	<1
BB-11-1836	0.1	910	<1	42	<1	133	3	10	25	<1
BB-11-1837	0.1	1090	<1	38	<1	86	3	8	26	<1
BB-11-1838	<0.1	810	<1	15	<1	87	1	6	12	<1
BB-11-1839	0.1	350	<1	53	<1	59	<1	20	40	<1
BB-11-1840	<0.1	710	<1	61	<1	72	2	6	43	<1
BB-11-1841	<0.1	60	<1	11	<1	43	<1	8	12	<1
BB-11-1842	<0.1	80	<1	18	<1	43	<1	11	18	<1
BB-11-1843	<0.1	100	<1	12	<1	31	<1	<5	13	<1
BB-11-1844	0.1	260	<1	56	<1	33	<1	8	41	<1
BB-11-1845	<0.1	150	<1	11	<1	63	<1	<5	13	<1
BB-11-2566	<0.1	1320	<1	11	<1	131	1	11	11	<1
BB-11-2568	<0.1	110	<1	6	<1	13	<1	<5	9	<1
BB-11-2570	<0.1	110	<1	6	<1	19	<1	<5	8	<1
BB-11-2571	<0.1	90	<1	7	<1	41	<1	<5	11	<1
BB-11-2573	0.2	70	<1	26	<1	21	<1	6	18	<1
BB-11-2574	<0.1	160	<1	4	<1	10	<1	7	7	<1
BB-11-2575	<0.1	590	<1	46	<1	130	<1	9	39	<1
BB-11-2580	<0.1	890	<1	13	<1	66	2	6	11	<1
BB-11-2581	<0.1	770	<1	24	<1	95	1	7	22	<1
BB-11-2582	<0.1	1030	<1	14	<1	88	1	9	13	<1
BB-11-2583	<0.1	870	<1	16	<1	76	2	6	14	<1
BB-11-2585	<0.1	870	<1	15	<1	98	<1	9	14	<1
BB-11-2586	<0.1	1190	<1	10	<1	63	1	9	9	<1
BB-11-2587	<0.1	940	<1	23	<1	139	1	8	21	<1
BB-11-2588	<0.1	590	<1	17	<1	84	1	7	16	<1
BB-11-2591	<0.1	1210	<1	7	<1	69	2	6	7	<1
*Rep BB-11-1796	<0.1	50	<1	7	<1	13	<1	5	10	<1
*Rep BB-11-1808	0.4	460	<1	230	<1	164	<1	191	210	<1
*Rep BB-11-1821	<0.1	50	<1	6	<1	40	<1	6	7	<1
*Rep BB-11-1837	<0.1	1000	<1	28	<1	83	2	7	20	<1
*Rep BB-11-2573	0.2	140	<1	48	<1	27	<1	10	28	<1
*Rep BB-11-2582	<0.1	1090	<1	14	<1	82	2	7	12	<1
*Std MMISRM18	0.7	200	17	4	6	164	<1	<5	4	<1
*Std AMIS0169	2.7	120	<1	113	<1	243	<1	58	60	<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-11-1788	1160	<1	2	<10	17.5	32	<0.5	6	<1	58
BB-11-1789	900	<1	15	<10	78.9	71	<0.5	18	<1	435
BB-11-1790	1060	<1	1	<10	9.8	4	<0.5	4	<1	43
BB-11-1791	800	<1	3	<10	75.6	71	<0.5	10	<1	85
BB-11-1792	830	<1	1	<10	10.4	7	<0.5	6	<1	40
BB-11-1793	2150	<1	4	<10	32.3	10	<0.5	62	<1	87
BB-11-1794	1270	<1	2	<10	13.8	8	<0.5	15	<1	49
BB-11-1795	1300	<1	10	<10	28.0	20	<0.5	62	<1	411
BB-11-1796	1080	<1	2	<10	8.3	18	<0.5	4	<1	54
BB-11-1797	1760	<1	1	<10	16.9	26	<0.5	45	<1	35
BB-11-1798	1810	<1	4	<10	62.7	203	<0.5	151	1	104
BB-11-1799	1880	<1	8	<10	67.0	93	<0.5	16	1	210
BB-11-1800	2850	<1	3	<10	25.7	35	<0.5	21	<1	104
BB-11-1801	2680	<1	3	<10	25.5	31	<0.5	21	<1	89
BB-11-1802	2330	<1	2	<10	22.6	42	<0.5	6	<1	62
BB-11-1803	3850	<1	2	<10	5.4	3	<0.5	24	<1	51
BB-11-1804	2470	<1	3	<10	19.9	23	<0.5	129	<1	66
BB-11-1805	1900	<1	1	<10	5.0	8	<0.5	8	<1	44
BB-11-1806	1490	<1	3	<10	10.1	6	<0.5	3	<1	85
BB-11-1807	760	<1	1	<10	3.9	<3	<0.5	1	<1	36
BB-11-1808	260	<1	18	<10	111	1270	0.9	15	<1	410
BB-11-1809	3570	<1	2	<10	19.9	28	<0.5	38	<1	66
BB-11-1810	560	<1	4	<10	64.4	210	0.7	45	<1	93
BB-11-1811	1030	<1	12	<10	83.0	66	0.9	101	<1	332
BB-11-1812	1260	<1	21	<10	92.0	57	0.9	182	<1	514
BB-11-1813	910	<1	6	<10	32.1	48	0.6	60	<1	171
BB-11-1814	2050	<1	5	<10	63.3	28	<0.5	129	<1	113
BB-11-1815	1570	<1	1	<10	16.0	9	<0.5	24	<1	34
BB-11-1816	1460	<1	4	<10	25.1	68	<0.5	38	<1	122
BB-11-1817	650	<1	10	<10	65.4	199	<0.5	43	<1	283
BB-11-1818	1370	<1	5	<10	119	73	<0.5	50	1	149
BB-11-1819	1480	<1	2	<10	38.4	120	<0.5	138	1	53
BB-11-1820	3310	<1	2	<10	11.2	45	<0.5	32	<1	76
BB-11-1821	1930	<1	2	<10	9.4	9	<0.5	10	<1	55
BB-11-1822	1360	<1	3	<10	55.4	154	<0.5	122	<1	95
BB-11-1823	1450	<1	3	<10	32.9	17	<0.5	27	<1	89
BB-11-1824	1700	<1	3	<10	16.9	30	<0.5	23	<1	82
BB-11-1825	2030	<1	2	<10	13.0	5	<0.5	11	<1	83
BB-11-1826	1900	<1	6	<10	48.9	16	<0.5	47	<1	150
BB-11-1827	1700	<1	3	<10	11.5	15	<0.5	4	<1	83
BB-11-1828	1890	<1	12	<10	62.3	56	<0.5	11	<1	335
BB-11-1829	1750	<1	3	<10	17.1	8	<0.5	12	<1	80
BB-11-1830	2640	<1	6	<10	66.2	122	<0.5	109	2	162

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-11-1831	200	<1	18	<10	193	996	1.6	74	<1	536
BB-11-1832	4000	<1	7	<10	34.2	42	0.5	162	1	187
BB-11-1833	3880	<1	4	<10	40.9	40	<0.5	47	<1	106
BB-11-1834	4370	<1	4	<10	25.2	13	0.7	84	<1	113
BB-11-1835	3900	<1	5	<10	59.3	62	<0.5	86	1	135
BB-11-1836	2650	<1	3	<10	51.7	169	<0.5	100	1	97
BB-11-1837	2790	<1	4	<10	48.6	83	<0.5	50	2	105
BB-11-1838	2060	<1	2	<10	41.0	67	<0.5	57	1	57
BB-11-1839	2060	<1	6	<10	55.5	60	<0.5	67	<1	182
BB-11-1840	3280	<1	6	<10	39.7	14	0.6	88	1	177
BB-11-1841	1900	<1	2	<10	19.3	34	<0.5	11	<1	72
BB-11-1842	2570	<1	3	<10	23.5	11	<0.5	167	<1	87
BB-11-1843	1690	<1	2	<10	24.2	26	<0.5	6	<1	70
BB-11-1844	2000	<1	6	<10	53.5	145	<0.5	38	<1	150
BB-11-1845	2010	<1	3	<10	17.1	16	<0.5	11	<1	82
BB-11-2566	4070	<1	2	<10	30.0	119	<0.5	56	1	80
BB-11-2568	2400	<1	2	<10	8.4	8	<0.5	23	<1	49
BB-11-2570	2380	<1	2	<10	15.6	5	<0.5	58	<1	57
BB-11-2571	1310	<1	3	<10	8.6	4	0.5	2	<1	89
BB-11-2573	1420	<1	2	<10	32.3	23	<0.5	20	<1	52
BB-11-2574	4020	<1	2	<10	10.9	27	<0.5	76	<1	54
BB-11-2575	2240	<1	6	<10	86.2	123	0.5	19	1	170
BB-11-2580	2340	<1	2	<10	32.5	55	<0.5	50	1	56
BB-11-2581	4460	<1	4	<10	41.7	51	<0.5	51	1	132
BB-11-2582	2530	<1	2	<10	40.0	128	<0.5	64	1	74
BB-11-2583	2700	<1	2	<10	43.0	68	<0.5	44	1	71
BB-11-2585	2860	<1	3	<10	43.9	114	<0.5	38	<1	87
BB-11-2586	2660	<1	1	<10	22.2	90	<0.5	54	1	52
BB-11-2587	2990	<1	3	<10	65.0	78	<0.5	73	1	106
BB-11-2588	4050	<1	3	<10	38.4	64	<0.5	45	1	97
BB-11-2591	3560	<1	1	<10	10.3	62	<0.5	47	1	57
*Rep BB-11-1796	1120	<1	2	<10	9.3	23	<0.5	4	<1	51
*Rep BB-11-1808	400	<1	29	<10	86.4	405	0.7	18	<1	650
*Rep BB-11-1821	2290	<1	2	<10	9.6	12	<0.5	12	<1	54
*Rep BB-11-1837	2670	<1	3	<10	46.0	60	<0.5	48	2	83
*Rep BB-11-2573	1700	<1	3	<10	45.2	22	<0.5	30	<1	84
*Rep BB-11-2582	2580	<1	2	<10	35.0	83	<0.5	66	1	65
*Std MMISRM18	960	<1	<1	<10	14.4	3	<0.5	20	<1	15
*Std AMIS0169	80	<1	6	<10	78.4	461	1.3	26	1	124
*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-11-1788	5	250	19
BB-11-1789	46	700	92
BB-11-1790	4	120	11
BB-11-1791	9	60	52
BB-11-1792	4	160	12
BB-11-1793	8	290	19
BB-11-1794	3	250	15
BB-11-1795	38	490	33
BB-11-1796	4	520	13
BB-11-1797	3	100	12
BB-11-1798	10	210	52
BB-11-1799	18	30	72
BB-11-1800	11	80	22
BB-11-1801	10	80	22
BB-11-1802	6	20	19
BB-11-1803	6	90	7
BB-11-1804	7	590	9
BB-11-1805	4	540	8
BB-11-1806	8	80	11
BB-11-1807	3	60	6
BB-11-1808	37	440	147
BB-11-1809	7	80	17
BB-11-1810	7	750	53
BB-11-1811	26	1230	114
BB-11-1812	52	880	103
BB-11-1813	14	440	64
BB-11-1814	10	140	48
BB-11-1815	3	210	17
BB-11-1816	11	520	45
BB-11-1817	23	500	81
BB-11-1818	14	80	71
BB-11-1819	6	170	47
BB-11-1820	8	70	20
BB-11-1821	6	500	10
BB-11-1822	11	210	86
BB-11-1823	8	360	27
BB-11-1824	7	250	21
BB-11-1825	9	250	10
BB-11-1826	15	460	30
BB-11-1827	8	300	17
BB-11-1828	32	720	47
BB-11-1829	8	740	21
BB-11-1830	14	90	66

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 : TO118302 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-11-1831	41	770	228
BB-11-1832	18	160	33
BB-11-1833	11	100	34
BB-11-1834	12	90	21
BB-11-1835	13	180	43
BB-11-1836	9	140	33
BB-11-1837	10	70	35
BB-11-1838	6	220	42
BB-11-1839	19	110	49
BB-11-1840	19	60	39
BB-11-1841	7	380	19
BB-11-1842	9	230	20
BB-11-1843	6	60	32
BB-11-1844	13	50	60
BB-11-1845	9	80	30
BB-11-2566	9	150	35
BB-11-2568	4	110	7
BB-11-2570	6	210	11
BB-11-2571	9	260	11
BB-11-2573	5	130	28
BB-11-2574	5	130	9
BB-11-2575	15	50	58
BB-11-2580	6	100	43
BB-11-2581	14	140	23
BB-11-2582	8	90	40
BB-11-2583	8	110	34
BB-11-2585	10	100	34
BB-11-2586	6	180	35
BB-11-2587	11	120	36
BB-11-2588	11	110	26
BB-11-2591	7	110	27
*Rep BB-11-1796	4	670	14
*Rep BB-11-1808	65	430	75
*Rep BB-11-1821	7	540	9
*Rep BB-11-1837	8	90	29
*Rep BB-11-2573	7	130	28
*Rep BB-11-2582	7	80	36
*Std MMISRM18	<1	750	19
*Std AMIS0169	10	230	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.