



Certificate of Analysis

Work Order: VC121382

To: **Kendra Johnston**
INDEPENDENCE GOLD CORP.
1410-650 WEST GEORGIA STREET
VACOUVER BC V6B 4N8

Date: Jul 24, 2012

P.O. No. : PO#: SOLO-90403-05
Project No. : -
No. Of Samples : 73
Date Submitted : Jun 29, 2012
Report Comprises : Pages 1 to 9
(Inclusive of Cover Sheet)

Distribution of unused material:

Active files - upstairs:

Certified By :



Satpaul Gill
QAQC Chemist

SGS Minerals Services Geochemistry Vancouver conforms to the requirements of ISO/IEC 17025 for specific tests as listed on their scope of accreditation which can be found at <http://www.scc.ca/en/search/palcan/sgs>

Report Footer:

L.N.R. = Listed not received
n.a. = Not applicable

I.S. = Insufficient Sample
-- = 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 Method Det.Lim. Units	WtKg WGH79 0.001 kg	Au FAA313 5 ppb	Ag ICP14B 2 ppm	Al ICP14B 0.01 %	As ICP14B 3 ppm	Be ICP14B 0.5 ppm	Ca ICP14B 0.01 %	Ba ICP14B 5 ppm	Bi ICP14B 5 ppm	Cd ICP14B 1 ppm
L398704	0.530	<5	<2	3.26	10	1.0	0.79	344	<5	<1
L398705	0.365	<5	<2	2.38	7	0.6	0.45	425	<5	<1
L398706	0.305	<5	<2	1.54	9	0.7	0.27	211	<5	<1
L398707	0.315	<5	<2	2.00	6	0.7	0.27	351	<5	<1
L398708	0.345	12	<2	1.75	32	1.7	0.25	405	<5	2
L398709	0.400	<5	<2	3.65	15	1.6	0.65	1780	<5	1
L398710	0.380	<5	<2	3.35	35	1.2	0.63	1590	<5	<1
L398711	0.325	<5	<2	2.43	23	1.6	0.24	396	<5	1
L398712	0.355	<5	<2	2.22	16	0.9	1.39	143	<5	<1
L398713	0.305	<5	<2	2.35	9	0.8	0.21	166	<5	<1
L398714	0.435	5	<2	3.17	11	1.4	0.39	135	<5	<1
L398715	0.335	<5	<2	2.22	10	0.6	0.32	160	<5	<1
L398716	0.395	6	<2	0.89	288	2.1	0.04	212	<5	1
L398717	0.430	5	<2	2.09	18	0.8	0.32	538	<5	<1
L398718	0.345	7	<2	1.99	72	1.0	0.27	381	<5	<1
L398719	0.285	5	<2	1.99	25	0.9	0.27	445	<5	<1
L398720	0.260	<5	<2	2.05	31	0.9	0.19	371	<5	<1
L398721	0.340	6	<2	2.43	8	1.0	0.46	384	<5	<1
L398722	0.325	5	<2	2.76	16	1.1	0.27	168	<5	<1
L398723	0.210	7	<2	1.43	11	0.6	0.27	196	<5	<1
L398724	0.300	<5	<2	2.52	6	1.1	0.11	560	<5	1
L398725	0.285	<5	<2	1.74	13	0.7	0.13	323	<5	<1
L398726	0.265	<5	<2	1.60	9	0.6	0.07	260	<5	<1
L398727	0.290	<5	<2	1.07	20	0.5	0.04	159	<5	<1
L398728	0.285	<5	<2	1.31	39	0.8	0.03	92	<5	<1
L398729	0.350	6	<2	2.49	6	1.2	0.05	214	<5	<1
L398730	0.290	7	<2	1.17	15	0.6	0.11	584	<5	<1
L398731	0.265	6	<2	2.30	15	0.8	0.27	875	<5	<1
L398751	0.270	<5	<2	2.03	18	0.9	0.22	446	<5	<1
L398752	0.380	<5	<2	2.34	11	0.9	0.45	386	<5	<1
L398753	0.300	<5	<2	4.26	6	1.3	0.34	234	<5	1
L398754	0.375	6	<2	2.50	14	1.0	0.59	481	<5	<1
L398755	0.275	<5	<2	2.02	12	1.2	0.43	295	<5	1
L398756	0.275	<5	<2	3.46	6	1.5	0.32	156	<5	<1
L398757	0.280	6	<2	2.93	15	1.1	0.42	235	<5	<1
L398758	0.255	<5	<2	2.37	12	1.0	0.38	215	<5	<1
L398759	0.340	5	<2	1.99	9	0.9	0.38	185	<5	<1
L398760	0.375	<5	<2	2.08	10	1.1	0.32	134	<5	<1
L398761	0.300	<5	<2	1.13	9	0.7	0.06	109	<5	<1
L398762	0.365	5	<2	1.75	21	2.0	0.20	138	<5	<1
L398763	0.300	8	<2	1.74	14	0.6	0.25	402	<5	<1
L398764	0.275	6	<2	2.12	8	1.0	0.41	203	<5	<1
L398765	0.260	6	<2	1.99	16	0.6	0.13	258	<5	<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.



Final : VC121382 Order: PO#: SOLO-90403-05

Page 3 of 9

Element Method Det.Lim. Units	WtKg WGH79 0.001 kg	Au FAA313 5 ppb	Ag ICP14B 2 ppm	Al ICP14B 0.01 %	As ICP14B 3 ppm	Be ICP14B 0.5 ppm	Ca ICP14B 0.01 %	Ba ICP14B 5 ppm	Bi ICP14B 5 ppm	Cd ICP14B 1 ppm
L398766	0.290	7	<2	1.02	13	0.7	0.05	123	<5	<1
L398767	0.285	5	<2	0.76	10	<0.5	0.04	85	<5	<1
L398768	0.295	8	<2	1.60	15	0.7	0.19	189	<5	<1
L398769	0.280	6	<2	1.94	9	0.8	0.06	220	<5	<1
L398770	0.290	7	<2	1.83	12	0.5	0.22	174	<5	<1
L398771	0.260	8	<2	1.58	7	<0.5	0.12	124	<5	<1
L398772	0.310	7	<2	1.20	12	0.6	0.26	141	<5	<1
L398773	0.255	10	<2	2.05	9	0.7	0.21	244	<5	<1
L398774	0.330	12	<2	2.15	4	1.1	0.18	310	<5	1
L398775	0.330	7	<2	2.23	4	1.0	0.07	602	<5	<1
L398776	0.290	8	<2	2.22	6	0.7	0.12	266	<5	<1
L398777	0.255	9	<2	1.68	11	0.6	0.12	268	<5	<1
L398778	0.265	9	<2	2.15	13	0.8	0.20	405	<5	1
L398779	0.235	6	<2	2.32	6	1.6	0.82	354	<5	1
L398780	0.315	8	<2	1.57	11	1.6	0.16	162	<5	1
L398781	0.330	5	<2	2.31	8	0.9	0.28	128	<5	<1
L398782	0.305	7	<2	2.39	21	1.5	0.31	208	<5	1
L398783	0.365	<5	<2	2.47	9	1.6	0.40	159	<5	1
L398784	0.340	<5	<2	3.04	13	1.3	0.38	203	<5	1
L398785	0.305	<5	<2	2.57	5	1.5	0.51	131	<5	2
L398786	0.290	<5	<2	2.71	13	1.6	0.38	152	<5	<1
L398787	0.335	6	<2	1.60	12	1.2	0.13	76	<5	<1
L398788	0.305	7	<2	2.33	11	1.0	0.14	224	<5	<1
L398789	0.270	9	<2	2.19	15	0.7	0.28	208	<5	<1
L398790	0.270	12	<2	2.34	23	1.6	0.34	277	<5	<1
L398791	0.395	6	<2	3.01	7	1.8	0.56	242	<5	2
L398792	0.400	6	<2	2.87	14	1.4	0.46	222	<5	1
L398793	0.305	7	<2	2.36	11	1.1	0.33	160	<5	<1
L398794	0.350	6	<2	0.98	4	1.4	0.05	40	<5	<1
L398795	0.205	5	<2	2.17	14	0.7	0.18	188	<5	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.



Final : VC121382 Order: PO#: SOLO-90403-05

Page 4 of 9

Element Method Det.Lim. Units	Co ICP14B 1 ppm	Cr ICP14B 1 ppm	Cu ICP14B 0.5 ppm	Fe ICP14B 0.01 %	Hg ICP14B 1 ppm	K ICP14B 0.01 %	La ICP14B 0.5 ppm	Li ICP14B 1 ppm	Mg ICP14B 0.01 %	Mn ICP14B 2 ppm
L398704	13	84	45.0	4.76	2	0.65	47.0	15	1.47	400
L398705	12	66	68.1	3.38	<1	0.46	26.0	9	1.16	535
L398706	7	29	15.7	2.46	1	0.19	49.8	10	0.38	526
L398707	19	38	16.9	3.25	<1	0.38	33.3	13	0.66	752
L398708	10	61	75.6	4.58	<1	0.15	39.4	6	0.46	281
L398709	21	522	63.5	4.39	<1	1.54	27.4	27	2.66	470
L398710	21	284	42.4	4.51	<1	1.43	33.9	25	2.18	576
L398711	18	104	51.1	4.56	<1	0.75	24.6	12	1.11	363
L398712	15	102	47.5	3.72	<1	0.53	32.1	23	1.00	324
L398713	15	50	28.6	4.02	1	0.84	20.3	30	0.91	469
L398714	27	60	33.8	4.85	<1	0.94	25.4	42	1.87	412
L398715	16	288	7.5	2.49	1	0.76	4.6	26	1.65	233
L398716	8	31	91.4	4.43	<1	0.12	48.2	3	0.20	181
L398717	11	45	55.7	3.22	2	0.06	21.3	12	0.61	320
L398718	13	41	73.3	3.78	<1	0.34	37.5	11	0.92	361
L398719	12	46	55.4	3.43	1	0.27	22.6	16	0.85	395
L398720	13	50	50.0	3.44	<1	0.50	21.7	13	0.91	422
L398721	14	54	31.3	3.95	2	0.58	25.1	18	1.25	449
L398722	9	43	18.4	3.82	2	0.21	18.5	15	0.64	320
L398723	9	25	11.6	2.73	<1	0.16	20.2	11	0.42	816
L398724	11	46	95.2	3.50	<1	0.59	27.6	17	1.12	464
L398725	3	52	63.8	2.89	2	0.70	37.1	16	1.01	92
L398726	6	49	27.8	2.65	3	0.77	41.1	24	0.82	119
L398727	4	28	21.3	1.64	<1	0.32	17.1	10	0.45	153
L398728	15	30	47.1	3.05	<1	0.31	37.2	13	0.51	193
L398729	10	66	61.8	4.11	<1	0.84	35.6	27	1.17	149
L398730	7	29	77.5	3.78	<1	0.04	16.8	6	0.30	143
L398731	9	47	98.4	3.76	<1	0.21	26.9	14	1.04	514
L398751	6	56	55.2	3.17	<1	0.46	17.2	9	1.04	235
L398752	15	55	30.9	3.88	<1	0.58	27.3	20	1.22	416
L398753	28	63	27.5	5.10	<1	1.62	9.6	34	3.07	702
L398754	14	61	35.8	4.48	<1	1.04	82.6	23	1.48	555
L398755	16	38	34.1	4.94	<1	0.48	32.1	18	0.79	1010
L398756	15	60	9.3	5.30	1	1.31	22.8	30	1.84	669
L398757	11	46	19.9	4.11	<1	0.30	163	20	0.92	380
L398758	10	38	23.1	3.50	1	0.16	115	17	0.60	395
L398759	9	40	19.7	3.21	1	0.16	69.8	16	0.57	407
L398760	12	33	15.9	3.20	<1	0.23	53.9	22	0.57	557
L398761	8	23	17.3	1.42	1	0.26	16.0	14	0.53	282
L398762	8	23	13.0	4.06	1	0.50	454	13	0.57	502
L398763	8	36	31.1	2.66	<1	0.05	19.1	11	0.50	205
L398764	9	29	16.2	4.10	<1	0.32	41.6	17	0.51	503
L398765	16	35	20.2	2.73	2	0.08	14.9	27	0.66	711

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 : VC121382 Order: PO#: SOLO-90403-05

Page 5 of 9

Element Method Det.Lim. Units	Co ICP14B 1 ppm	Cr ICP14B 1 ppm	Cu ICP14B 0.5 ppm	Fe ICP14B 0.01 %	Hg ICP14B 1 ppm	K ICP14B 0.01 %	La ICP14B 0.5 ppm	Li ICP14B 1 ppm	Mg ICP14B 0.01 %	Mn ICP14B 2 ppm
L398766	4	22	27.4	1.80	<1	0.09	26.8	8	0.29	110
L398767	5	18	19.1	1.73	<1	0.09	22.5	7	0.21	84
L398768	9	40	34.3	2.85	1	0.19	26.3	12	0.59	282
L398769	7	43	43.3	3.40	<1	0.50	18.9	23	0.78	92
L398770	7	34	16.7	3.40	1	0.07	13.1	15	0.54	184
L398771	4	38	22.0	2.40	<1	0.22	20.1	15	0.56	166
L398772	8	32	39.1	2.47	<1	0.07	19.4	10	0.39	185
L398773	14	49	45.3	3.09	1	0.12	21.1	17	0.72	231
L398774	14	55	56.8	4.21	1	0.34	30.4	16	0.83	270
L398775	7	53	70.1	3.74	<1	0.50	28.0	13	0.79	255
L398776	10	36	56.7	3.47	1	0.21	17.8	19	0.72	472
L398777	10	36	53.6	3.00	2	0.11	17.1	12	0.51	255
L398778	19	33	70.3	3.74	<1	0.09	22.1	13	0.46	1170
L398779	17	41	12.5	5.57	1	1.28	51.1	15	1.28	1020
L398780	3	10	17.2	4.57	<1	0.54	145	26	0.24	694
L398781	12	45	10.6	3.44	<1	0.79	14.4	20	1.16	416
L398782	6	14	9.9	6.39	<1	0.86	22.5	22	0.41	709
L398783	6	16	14.9	5.75	<1	0.71	37.0	23	0.44	629
L398784	7	16	9.6	6.44	1	1.13	34.0	28	0.60	536
L398785	3	4	5.8	6.73	<1	1.16	37.3	28	0.38	640
L398786	24	62	2.5	3.57	<1	1.04	96.1	36	2.46	471
L398787	8	27	17.0	3.01	2	0.20	73.7	21	0.56	236
L398788	8	33	16.4	3.91	1	0.14	26.0	15	0.43	341
L398789	9	71	24.2	2.80	<1	0.18	52.3	12	0.65	227
L398790	8	36	39.0	3.89	2	0.38	170	21	0.58	434
L398791	4	8	13.3	8.08	<1	1.29	54.5	30	0.46	803
L398792	6	4	5.1	7.19	<1	1.45	80.2	34	0.59	751
L398793	12	29	20.6	4.86	<1	1.13	138	16	1.05	1040
L398794	5	10	9.0	3.30	2	0.10	11.6	7	0.15	212
L398795	10	37	14.1	3.87	<1	0.11	10.8	19	0.51	462

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 : VC121382 Order: PO#: SOLO-90403-05

Page 6 of 9

Element Method Det.Lim. Units	Mo ICP14B 1 ppm	Na ICP14B 0.01 %	Ni ICP14B 1 ppm	P ICP14B 0.01 %	Pb ICP14B 2 ppm	S ICP14B 0.01 %	Sb ICP14B 5 ppm	Sc ICP14B 0.5 ppm	Sn ICP14B 10 ppm	Sr ICP14B 0.5 ppm
L398704	<1	0.02	48	0.17	4	<0.01	<5	8.3	<10	40.2
L398705	<1	0.01	61	0.08	3	<0.01	<5	7.7	<10	23.4
L398706	<1	0.02	16	0.04	9	0.01	<5	3.9	<10	20.8
L398707	<1	0.02	19	0.05	5	<0.01	<5	4.4	<10	20.8
L398708	2	<0.01	83	0.06	8	<0.01	<5	10.4	<10	21.7
L398709	<1	0.02	112	0.24	12	0.03	<5	15.4	<10	49.8
L398710	<1	0.02	97	0.13	4	<0.01	<5	16.0	<10	34.9
L398711	1	0.01	62	0.09	17	<0.01	<5	12.1	<10	20.5
L398712	1	0.01	88	0.45	12	<0.01	<5	6.6	<10	35.2
L398713	<1	0.01	45	0.02	10	<0.01	<5	3.1	<10	20.0
L398714	<1	0.01	92	0.03	12	<0.01	<5	3.0	<10	34.3
L398715	<1	0.01	59	0.03	<2	<0.01	<5	1.6	<10	19.4
L398716	2	<0.01	48	0.05	15	0.03	7	7.8	<10	29.9
L398717	3	0.02	30	0.04	9	<0.01	<5	8.5	<10	51.6
L398718	2	0.02	35	0.03	11	0.16	<5	5.8	<10	34.1
L398719	<1	0.02	33	0.04	30	0.06	<5	6.3	<10	32.4
L398720	2	0.01	35	0.08	20	0.06	<5	5.3	<10	30.9
L398721	<1	0.02	29	0.05	10	<0.01	<5	8.0	<10	29.6
L398722	<1	0.02	27	0.02	39	<0.01	<5	5.9	<10	25.8
L398723	<1	0.02	15	0.06	15	<0.01	<5	2.8	<10	20.9
L398724	3	0.01	60	0.07	7	0.03	<5	4.9	<10	30.5
L398725	<1	0.03	10	0.03	7	0.36	<5	4.7	<10	18.8
L398726	<1	0.02	14	0.05	26	0.19	<5	3.0	<10	19.2
L398727	<1	<0.01	18	0.02	14	<0.01	<5	1.9	<10	5.3
L398728	<1	<0.01	52	0.04	9	<0.01	<5	3.0	<10	5.9
L398729	<1	0.01	53	0.04	7	0.01	<5	5.9	<10	7.3
L398730	7	0.01	20	0.04	8	<0.01	<5	6.3	<10	30.1
L398731	1	<0.01	36	0.04	7	<0.01	<5	10.0	<10	22.8
L398751	3	0.01	25	0.05	15	0.09	<5	5.9	<10	34.6
L398752	<1	0.02	32	0.07	14	<0.01	<5	8.7	<10	28.4
L398753	<1	0.01	43	0.04	12	<0.01	<5	14.7	<10	17.7
L398754	<1	0.02	32	0.10	7	<0.01	<5	12.3	<10	23.0
L398755	<1	0.01	32	0.08	24	<0.01	<5	6.1	<10	20.9
L398756	<1	<0.01	28	0.06	4	<0.01	<5	4.6	<10	26.9
L398757	<1	0.02	25	0.04	6	<0.01	<5	8.6	<10	31.2
L398758	<1	0.02	19	0.03	6	<0.01	<5	7.4	<10	29.5
L398759	<1	0.02	22	0.03	7	<0.01	<5	6.1	<10	29.3
L398760	<1	0.02	18	0.04	12	<0.01	<5	5.3	<10	24.4
L398761	<1	<0.01	18	0.02	7	<0.01	<5	2.1	<10	6.1
L398762	<1	0.01	13	0.04	13	<0.01	<5	13.1	<10	20.0
L398763	1	0.01	20	0.02	8	<0.01	<5	5.3	<10	28.7
L398764	<1	0.02	15	0.05	15	<0.01	<5	11.5	<10	29.2
L398765	<1	<0.01	27	0.06	6	<0.01	<5	3.0	<10	14.7

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 : VC121382 Order: PO#: SOLO-90403-05

Page 7 of 9

Element Method Det.Lim. Units	Mo ICP14B 1 ppm	Na ICP14B 0.01 %	Ni ICP14B 1 ppm	P ICP14B 0.01 %	Pb ICP14B 2 ppm	S ICP14B 0.01 %	Sb ICP14B 5 ppm	Sc ICP14B 0.5 ppm	Sn ICP14B 10 ppm	Sr ICP14B 0.5 ppm
L398766	<1	<0.01	21	0.02	7	<0.01	<5	2.3	<10	9.1
L398767	<1	<0.01	15	0.02	9	<0.01	<5	1.8	<10	8.3
L398768	<1	0.01	28	0.02	6	<0.01	<5	5.9	<10	19.0
L398769	<1	0.02	19	0.04	4	0.17	<5	3.3	<10	12.7
L398770	1	0.01	16	0.03	10	0.03	<5	3.5	<10	22.6
L398771	<1	0.01	12	0.04	8	0.06	<5	2.8	<10	15.2
L398772	1	0.01	24	0.08	9	0.01	<5	3.0	<10	20.9
L398773	<1	0.01	32	0.02	8	<0.01	<5	5.4	<10	23.1
L398774	<1	0.02	47	0.06	6	0.05	<5	6.3	<10	24.1
L398775	3	0.01	33	0.08	8	0.16	<5	4.7	<10	31.8
L398776	2	0.01	40	0.04	8	<0.01	<5	5.6	<10	16.7
L398777	2	0.01	28	0.03	8	<0.01	<5	4.2	<10	20.3
L398778	3	0.01	31	0.06	15	0.01	<5	6.6	<10	28.1
L398779	<1	0.01	11	0.10	12	<0.01	<5	24.7	<10	29.6
L398780	<1	0.01	8	0.03	10	<0.01	<5	12.4	<10	16.0
L398781	<1	0.01	24	0.02	7	<0.01	<5	2.5	<10	23.2
L398782	<1	0.02	11	0.05	3	<0.01	<5	19.9	<10	27.4
L398783	<1	0.02	14	0.06	9	<0.01	<5	14.3	<10	26.9
L398784	<1	0.02	9	0.10	5	<0.01	<5	8.4	<10	22.8
L398785	<1	0.03	4	0.09	5	<0.01	<5	16.5	<10	25.2
L398786	<1	0.01	30	<0.01	3	<0.01	<5	2.8	<10	21.4
L398787	<1	<0.01	17	0.04	9	<0.01	<5	4.4	<10	12.6
L398788	<1	0.01	18	0.02	7	<0.01	<5	6.0	<10	16.3
L398789	<1	0.02	28	0.06	8	0.03	<5	3.7	<10	26.9
L398790	<1	0.02	21	0.04	10	<0.01	<5	10.9	<10	27.6
L398791	<1	0.03	5	0.10	<2	<0.01	<5	23.8	<10	36.2
L398792	<1	0.01	2	0.16	4	<0.01	<5	14.7	<10	22.6
L398793	<1	0.01	18	0.06	8	<0.01	<5	11.1	<10	17.2
L398794	1	<0.01	6	0.02	20	<0.01	<5	3.6	<10	10.4
L398795	1	0.01	18	0.06	11	<0.01	<5	3.6	<10	18.6

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 : VC121382 Order: PO#: SOLO-90403-05

Page 8 of 9

Element Method Det.Lim. Units	Ti ICP14B 0.01 %	V ICP14B 1 ppm	W ICP14B 10 ppm	Y ICP14B 0.5 ppm	Zn ICP14B 1 ppm	Zr ICP14B 0.5 ppm
L398704	0.20	70	<10	20.9	76	13.0
L398705	0.16	84	<10	9.7	84	8.4
L398706	0.10	51	<10	16.0	47	1.3
L398707	0.16	70	<10	6.9	71	4.9
L398708	0.04	88	<10	17.6	203	6.2
L398709	0.24	152	<10	18.2	97	4.0
L398710	0.15	136	<10	18.5	132	4.4
L398711	0.14	166	<10	13.8	117	6.2
L398712	0.05	81	<10	14.1	90	5.9
L398713	0.19	46	<10	6.7	86	3.6
L398714	0.24	44	<10	5.9	145	7.1
L398715	0.23	50	<10	2.0	29	8.1
L398716	0.03	62	<10	14.0	126	4.7
L398717	0.14	98	<10	15.1	66	6.7
L398718	0.14	73	<10	7.9	84	10.2
L398719	0.15	87	<10	9.4	80	6.4
L398720	0.12	116	<10	7.6	148	4.2
L398721	0.20	92	<10	11.7	70	7.4
L398722	0.15	81	<10	7.6	60	18.9
L398723	0.12	62	<10	6.2	54	2.3
L398724	0.13	99	<10	7.2	166	2.0
L398725	0.12	52	<10	7.4	81	7.5
L398726	0.15	47	<10	17.6	121	3.8
L398727	0.06	29	<10	7.1	57	3.5
L398728	0.04	34	<10	10.0	109	3.0
L398729	0.15	70	<10	13.0	123	4.9
L398730	0.06	69	<10	7.9	58	12.0
L398731	0.13	99	<10	17.6	84	6.2
L398751	0.12	150	<10	6.7	120	5.5
L398752	0.17	93	<10	12.3	75	7.8
L398753	0.37	143	<10	10.0	76	6.9
L398754	0.20	71	<10	24.3	84	5.3
L398755	0.06	54	<10	9.0	112	3.4
L398756	0.31	46	<10	4.5	102	5.9
L398757	0.17	69	<10	8.9	53	23.0
L398758	0.17	65	<10	15.3	64	12.8
L398759	0.14	62	<10	11.4	66	20.2
L398760	0.14	56	<10	12.9	66	23.3
L398761	0.05	26	<10	6.5	66	3.2
L398762	0.11	38	<10	48.2	85	7.8
L398763	0.11	67	<10	8.1	48	10.9
L398764	0.17	52	<10	18.3	63	4.6
L398765	0.08	61	<10	4.9	95	3.3

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 : VC121382 Order: PO#: SOLO-90403-05

Page 9 of 9

Element Method Det.Lim. Units	Ti ICP14B 0.01 %	V ICP14B 1 ppm	W ICP14B 10 ppm	Y ICP14B 0.5 ppm	Zn ICP14B 1 ppm	Zr ICP14B 0.5 ppm
L398766	0.03	29	<10	6.2	124	4.3
L398767	0.03	31	<10	4.6	49	0.7
L398768	0.09	57	<10	10.8	65	9.0
L398769	0.14	67	<10	3.2	93	4.2
L398770	0.13	86	<10	3.1	48	5.9
L398771	0.15	62	<10	4.3	56	1.5
L398772	0.08	56	<10	8.3	52	1.7
L398773	0.13	71	<10	7.0	113	15.1
L398774	0.13	71	<10	10.9	151	5.4
L398775	0.10	104	<10	8.3	136	4.4
L398776	0.11	71	<10	9.9	101	3.9
L398777	0.09	74	<10	6.2	85	2.8
L398778	0.11	83	<10	16.5	77	1.7
L398779	0.21	94	<10	30.4	82	2.6
L398780	0.13	12	<10	21.5	124	6.5
L398781	0.19	54	<10	3.0	65	3.4
L398782	0.23	22	10	7.3	94	4.9
L398783	0.24	24	<10	6.5	89	6.0
L398784	0.30	21	<10	6.5	105	5.8
L398785	0.34	<1	10	6.7	94	4.5
L398786	0.30	75	<10	2.9	77	4.0
L398787	0.03	28	<10	8.7	57	4.4
L398788	0.13	68	<10	6.0	85	8.4
L398789	0.12	56	<10	10.1	44	1.7
L398790	0.15	54	<10	23.9	63	12.6
L398791	0.33	6	20	12.7	116	9.4
L398792	0.24	<1	<10	16.4	124	5.5
L398793	0.23	37	<10	17.4	76	8.2
L398794	0.02	25	<10	9.0	64	21.1
L398795	0.13	93	<10	2.7	73	5.9

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.