



**Certificate of Analysis**  
**Work Order : VC172324**  
**[Report File No.: 0000024039]**

**Date:** August 16, 2017

**To: KENDRA JOHNSTON**  
INVOICE PAYMENT APPROVER  
**INDEPENDENCE GOLD CORP.**  
1020-625 HOWE STREET  
VANCOUVER BC V6C 2T6

**P.O. No.:** BLVD-90403-05 / YK17\_BLVD\_DT2  
**Project No.:** YK17\_BLVD\_DT2  
**Samples:** 75  
**Received:** Jul 28, 2017  
**Pages:** Page 1 to 16  
(Inclusive of Cover Sheet)

**Methods Summary**

<u>No. Of Samples</u>	<u>Method Code</u>	<u>Description</u>
75	G_LOG02	Pre-preparation processing, sorting, logging, boxing
75	G_WGH79	Weighing of samples and reporting of weights
75	GE_FAA313	@Au, FAS, AAS, 30g-5ml(Final Mode)
75	GE_IMS14B	Aqua Regia digestion/ICP-MS package

**Storage: Pulp & Reject**

REJECT STORAGE : DISPOSE AFTER 30 DAYS  
PULP STORAGE : DISPOSE AFTER 90 DAYS

Certified By : \_\_\_\_\_

John Chiang  
QC 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	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  
Elements marked with the @ symbol (e.g. @Cu) denote assays performed using accredited test methods

This document is issued by the Company under its General Conditions of Service accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx>. 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 G_WGH79 0.01 kg	@Au GE_FAA313 5 ppb	Ag GE_IMS14B 0.01 ppm	Al GE_IMS14B 0.01 %	As GE_IMS14B 1 ppm	Ba GE_IMS14B 5 ppm	Bi GE_IMS14B 0.02 ppm	Ca GE_IMS14B 0.01 %
1480135	0.610	<5	0.13	1.73	24	101	0.88	0.32
1480136	0.655	<5	0.11	2.46	10	163	0.32	0.39
1480137	0.470	<5	0.16	2.26	12	129	0.55	0.21
1480138	0.540	<5	0.21	1.69	9	166	0.76	0.29
1480139	0.425	5	0.24	1.27	106	68	1.98	0.31
1480140	0.535	<5	0.22	1.81	6	89	1.32	0.49
1480141	0.555	<5	0.05	2.26	10	173	1.83	0.49
1444326	0.405	7	0.24	1.00	3	86	0.54	0.35
1444327	0.450	<5	0.21	1.49	4	88	1.05	0.23
1444328	0.410	<5	0.13	1.75	4	88	0.90	0.26
1444329	0.585	<5	0.31	2.29	6	114	6.04	0.23
1444330	0.630	7	0.26	2.55	8	135	2.50	0.26
1444331	0.705	<5	0.13	2.09	3	117	1.32	0.30
1444332	0.660	<5	0.08	2.38	5	143	5.16	0.32
1444333	0.580	<5	0.13	2.17	4	93	2.54	0.28
1444334	0.555	<5	0.10	2.00	4	85	2.35	0.29
1444335	0.480	<5	0.29	1.86	4	86	2.16	0.23
1444336	0.430	<5	0.26	1.97	5	86	2.30	0.28
1444337	0.585	<5	0.18	1.71	6	77	8.95	0.26
1444338	0.405	9	0.15	1.44	4	68	1.96	0.24
1444339	0.485	7	0.12	1.36	2	65	1.51	0.23
1444340	0.430	7	0.14	1.15	3	80	0.97	0.24
1444341	0.420	6	0.12	1.05	3	71	0.80	0.24
1444342	0.405	6	0.11	1.16	3	81	0.75	0.27
1467180	0.385	<5	0.27	1.38	3	94	0.77	0.22
1467181	0.370	6	0.22	1.77	3	128	0.36	0.30
1467182	0.455	<5	0.33	2.04	6	115	6.42	0.27
1467183	0.530	5	0.17	1.42	3	75	1.82	0.21
1467184	0.430	<5	0.15	1.06	3	59	0.53	0.21
1467185	0.445	<5	0.35	1.62	3	88	1.47	0.27
1467186	0.640	<5	0.08	1.54	4	64	0.38	0.23
1467187	0.370	8	0.16	1.01	3	70	0.75	0.24
1467188	0.460	<5	0.18	0.95	4	64	0.56	0.21
1467189	0.375	10	0.15	0.84	3	62	0.43	0.22
1467190	0.385	8	0.11	0.94	3	64	0.42	0.24
1467191	0.385	8	0.11	0.98	2	66	0.42	0.24
1467192	0.505	<5	0.21	1.61	4	99	0.40	0.24
1467193	0.365	14	0.10	1.02	3	75	0.42	0.26
1467194	0.415	7	0.12	0.92	2	63	0.52	0.25
1467195	0.500	<5	0.12	1.19	4	63	0.79	0.22

This document is issued by the Company under its General Conditions of Service accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx>. 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 G_WGH79 0.01 kg	@Au GE_FAA313 5 ppb	Ag GE_IMS14B 0.01 ppm	Al GE_IMS14B 0.01 %	As GE_IMS14B 1 ppm	Ba GE_IMS14B 5 ppm	Bi GE_IMS14B 0.02 ppm	Ca GE_IMS14B 0.01 %
1467196	0.315	8	0.19	1.26	5	73	1.47	0.26
1467197	0.530	<5	0.10	1.69	8	73	5.05	0.26
1467199	0.615	8	0.10	2.42	7	119	0.73	0.28
1467200	0.585	<5	0.09	2.28	6	116	0.52	0.27
1466626	0.485	5	0.08	2.24	4	181	0.12	0.32
1466627	0.405	<5	0.05	1.68	3	89	0.09	0.24
1466688	0.705	<5	0.06	2.78	5	254	0.13	0.50
1466689	0.715	<5	0.16	2.86	5	278	0.24	0.50
1466690	0.435	8	0.27	1.96	4	191	0.20	0.40
1466691	0.620	8	0.07	1.90	12	185	0.28	0.44
1466692	0.625	<5	0.02	2.16	3	198	0.17	0.33
1466693	0.660	6	0.07	3.32	5	152	0.15	0.40
1466694	0.535	8	0.07	2.34	5	185	0.13	0.48
1466695	0.520	<5	0.05	2.74	5	213	0.16	0.47
1466696	0.600	<5	0.06	2.06	7	205	0.16	0.46
1466697	0.480	9	0.08	1.84	3	161	0.14	0.38
1466698	0.480	6	0.07	2.46	5	184	0.14	0.39
1466699	0.455	<5	0.04	1.88	3	108	0.09	0.27
1466700	0.440	<5	0.05	1.90	3	108	0.09	0.26
1481726	0.435	6	0.31	2.14	6	472	0.18	0.92
1481826	0.225	6	0.23	1.37	37	169	5.01	0.43
1481827	0.490	6	0.16	1.80	19	142	1.45	0.41
1481828	0.650	5	0.07	1.57	32	122	1.45	0.50
1481829	0.465	<5	0.16	1.70	32	130	1.27	0.32
1481830	0.600	6	0.15	1.93	19	111	1.20	0.31
1481831	0.385	<5	0.22	1.76	12	124	0.33	0.32
1481832	0.800	<5	0.11	2.28	10	128	0.69	0.32
1481833	0.435	<5	0.17	1.72	9	102	0.57	0.26
1481834	0.470	7	0.12	2.26	220	212	0.75	0.51
1481835	0.590	<5	0.08	2.63	11	192	1.38	0.53
1481836	0.390	<5	0.22	1.49	10	128	1.41	0.33
1481837	0.240	14	0.34	1.25	12	474	0.14	0.64
1481838	0.455	11	0.56	2.31	43	1070	0.25	0.45
1481839	0.535	<5	0.28	2.11	37	1480	0.20	0.35
1481840	0.705	12	0.86	1.73	86	3640	0.23	0.42
*Rep 1467184			0.15	1.04	4	58	0.54	0.21
*Rep 1466689			0.16	2.82	5	275	0.24	0.48
*Rep 1466695			0.04	2.66	5	214	0.16	0.44
*Rep 1481827			0.17	1.73	18	144	1.44	0.40
*Std OREAS209			0.24	1.16	1090	64	0.06	1.44

This document is issued by the Company under its General Conditions of Service accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx>. 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	@Au GE_FAA313 5 ppb	Ag GE_IMS14B 0.01 ppm	Al GE_IMS14B 0.01 %	As GE_IMS14B 1 ppm	Ba GE_IMS14B 5 ppm	Bi GE_IMS14B 0.02 ppm	Ca GE_IMS14B 0.01 %
*Std OREAS209		0.25	1.22	1110	67	0.06	1.47
*Std OREAS151B		0.53	2.54	30	62	0.37	1.30
*Blk BLANK		<0.01	<0.01	<1	<5	<0.02	<0.01
*Blk BLANK		<0.01	<0.01	<1	<5	<0.02	<0.01
*Rep 1444339	11						
*Rep 1466690	7						
*Std AMIS0474	169						
*Std OXN117	7560						
*Std OREAS251	486						
*Blk BLANK	<5						
*Blk BLANK	<5						
*Rep 1481840	16						

This document is issued by the Company under its General Conditions of Service accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx>. 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	Cd GE_IMS14B 0.01 ppm	Ce GE_IMS14B 0.05 ppm	Co GE_IMS14B 0.1 ppm	Cr GE_IMS14B 1 ppm	Cu GE_IMS14B 0.5 ppm	Fe GE_IMS14B 0.01 %	Ga GE_IMS14B 0.1 ppm	Hg GE_IMS14B 0.01 ppm
1480135	0.29	13.2	18.5	54	37.3	2.64	6.0	0.02
1480136	0.26	9.77	29.2	154	128	2.97	5.9	<0.01
1480137	0.27	14.1	18.6	88	72.4	2.79	6.8	0.02
1480138	0.14	10.2	18.9	91	42.7	2.26	5.1	0.03
1480139	0.15	17.0	17.5	78	57.8	1.83	4.6	0.03
1480140	0.19	9.31	21.8	115	84.6	2.00	4.4	0.01
1480141	0.11	56.5	17.2	109	49.5	3.16	7.9	0.03
1444326	0.17	16.6	6.9	34	93.7	1.41	2.7	0.06
1444327	0.10	12.9	11.3	59	65.5	1.94	5.4	0.04
1444328	0.12	13.5	12.8	55	81.5	1.91	4.7	0.03
1444329	0.13	20.7	16.3	85	94.8	2.54	7.1	0.03
1444330	0.15	23.6	19.1	94	86.3	2.81	7.1	0.03
1444331	0.07	10.6	17.3	108	60.6	2.11	5.7	0.03
1444332	0.10	27.0	20.1	90	86.7	2.78	6.9	<0.01
1444333	0.07	11.4	15.1	102	42.1	2.19	6.2	0.03
1444334	0.07	10.3	16.1	113	43.8	2.16	6.3	0.02
1444335	0.10	12.8	14.6	88	62.1	2.13	5.5	0.04
1444336	0.12	13.1	18.3	108	66.5	2.21	6.0	0.04
1444337	0.09	10.3	18.4	74	51.0	2.20	5.6	0.03
1444338	0.09	10.6	9.1	57	41.5	1.70	5.0	0.03
1444339	0.08	10.4	6.9	49	36.9	1.56	4.7	0.04
1444340	0.13	12.4	5.0	32	43.7	1.55	3.4	0.05
1444341	0.10	11.6	4.9	34	28.2	1.29	4.2	0.04
1444342	0.12	13.7	5.3	33	32.2	1.45	4.3	0.04
1467180	0.09	10.2	6.8	65	50.7	1.36	5.2	0.04
1467181	0.10	14.2	13.5	71	47.1	1.87	5.1	0.05
1467182	0.14	13.6	17.8	75	74.7	2.70	6.9	0.03
1467183	0.09	11.4	11.2	54	47.8	1.68	5.0	0.02
1467184	0.16	9.84	7.8	35	40.1	1.62	5.0	0.03
1467185	0.14	13.6	9.4	54	69.9	2.22	7.5	0.06
1467186	0.08	8.67	9.7	63	49.0	2.27	7.8	0.08
1467187	0.10	10.5	4.5	36	52.1	1.51	4.6	0.04
1467188	0.07	9.33	4.4	33	36.6	1.60	3.6	0.06
1467189	0.07	9.30	3.2	26	27.9	1.28	3.3	0.05
1467190	0.07	9.71	4.1	30	26.6	1.48	4.3	0.06
1467191	0.07	11.1	4.2	31	24.9	1.43	4.5	0.05
1467192	0.17	17.1	7.1	37	38.5	2.12	6.3	0.03
1467193	0.09	11.4	5.0	30	25.8	1.53	4.0	0.05
1467194	0.08	10.7	4.4	28	30.1	1.34	3.6	0.07
1467195	0.09	11.2	5.5	38	32.6	1.57	5.7	0.04

This document is issued by the Company under its General Conditions of Service accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx>. 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	Cd GE_IMS14B 0.01 ppm	Ce GE_IMS14B 0.05 ppm	Co GE_IMS14B 0.1 ppm	Cr GE_IMS14B 1 ppm	Cu GE_IMS14B 0.5 ppm	Fe GE_IMS14B 0.01 %	Ga GE_IMS14B 0.1 ppm	Hg GE_IMS14B 0.01 ppm
1467196	0.10	11.2	7.3	48	41.2	1.64	5.1	0.05
1467197	0.08	11.7	28.7	81	48.7	2.61	7.4	0.01
1467199	0.07	15.6	13.0	82	54.2	2.74	7.2	0.04
1467200	0.06	14.7	12.4	79	51.1	2.65	6.9	0.03
1466626	0.17	24.3	14.5	72	17.6	2.77	7.7	0.03
1466627	0.12	14.1	7.3	60	13.5	2.33	8.1	0.03
1466688	0.13	21.5	12.3	44	20.2	3.66	9.5	0.02
1466689	0.16	41.0	11.2	40	29.2	3.54	9.4	0.05
1466690	0.14	17.0	8.9	80	19.5	2.81	7.1	0.04
1466691	0.21	16.8	26.6	163	19.3	2.85	6.0	0.04
1466692	0.09	18.9	18.5	81	18.6	2.98	7.4	0.02
1466693	0.12	20.8	36.1	347	31.8	3.90	7.8	0.02
1466694	0.12	25.9	26.3	104	23.7	2.67	6.1	0.02
1466695	0.11	37.7	13.0	66	21.7	3.29	8.2	0.04
1466696	0.15	34.2	15.1	73	23.5	2.76	6.4	0.02
1466697	0.14	24.1	10.6	53	15.6	2.36	6.5	0.05
1466698	0.16	32.3	15.6	83	18.8	2.79	7.6	0.03
1466699	0.10	15.0	10.1	71	13.6	2.36	7.5	0.02
1466700	0.10	15.0	10.7	71	13.8	2.34	7.4	0.02
1481726	0.73	27.3	12.8	53	44.9	3.07	6.8	0.05
1481826	0.14	13.4	9.4	37	37.7	2.10	5.1	0.09
1481827	0.14	13.8	15.3	64	49.2	2.66	7.1	0.04
1481828	0.15	14.7	18.1	61	48.0	2.62	5.3	0.03
1481829	0.26	15.2	23.2	51	49.9	2.70	6.2	0.03
1481830	0.21	11.1	19.5	88	69.7	2.81	6.6	0.02
1481831	0.31	14.4	13.9	77	67.3	2.34	5.5	0.05
1481832	0.18	14.6	25.0	105	90.9	3.05	5.9	0.01
1481833	0.16	10.6	13.8	84	50.8	2.21	5.8	0.04
1481834	0.24	32.0	28.8	152	82.5	4.20	8.2	0.01
1481835	0.10	38.2	22.9	173	60.4	3.77	8.6	<0.01
1481836	0.15	13.7	12.2	71	38.8	2.19	5.8	0.04
1481837	0.93	38.3	10.2	24	27.1	1.85	4.2	0.08
1481838	0.81	69.1	15.2	39	57.1	3.12	8.3	0.08
1481839	0.56	35.3	17.5	42	34.4	3.29	8.1	0.02
1481840	1.54	40.2	11.9	44	91.3	3.33	6.0	0.07
*Rep 1467184	0.15	9.77	7.6	35	38.3	1.66	4.9	0.03
*Rep 1466689	0.16	41.2	11.1	40	28.7	3.38	9.1	0.05
*Rep 1466695	0.11	37.2	12.6	62	20.3	3.02	7.6	0.03
*Rep 1481827	0.14	13.7	15.0	61	49.0	2.56	6.8	0.03
*Std OREAS209	0.07	26.6	28.3	39	76.7	5.96	4.3	<0.01

This document is issued by the Company under its General Conditions of Service accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx>. 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	Cd	Ce	Co	Cr	Cu	Fe	Ga	Hg
Method	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B
Det.Lim.	0.01	0.05	0.1	1	0.5	0.01	0.1	0.01
Units	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm
*Std OREAS209	0.07	27.8	28.3	38	73.1	6.07	4.1	<0.01
*Std OREAS151B	0.55	15.7	10.9	25	1820	3.15	7.8	0.01
*Blk BLANK	<0.01	<0.05	<0.1	<1	<0.5	<0.01	<0.1	<0.01
*Blk BLANK	<0.01	<0.05	<0.1	<1	<0.5	<0.01	<0.1	<0.01

This document is issued by the Company under its General Conditions of Service accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx>. 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	K GE_IMS14B 0.01 %	La GE_IMS14B 0.1 ppm	Mg GE_IMS14B 0.01 %	Mn GE_IMS14B 2 ppm	Mo GE_IMS14B 0.05 ppm	Na GE_IMS14B 0.01 %	Ni GE_IMS14B 0.5 ppm	P GE_IMS14B 50 ppm
1480135	0.05	6.5	0.69	425	1.04	0.02	35.9	530
1480136	0.17	5.1	1.68	511	0.67	0.03	148	280
1480137	0.04	7.0	1.16	352	0.81	0.02	88.5	420
1480138	0.06	5.4	0.98	464	0.88	0.02	67.9	500
1480139	0.06	7.2	0.83	330	0.45	0.02	78.6	300
1480140	0.15	4.7	1.35	433	0.38	0.02	114	170
1480141	0.31	35.8	1.18	353	0.56	0.02	76.3	390
1444326	0.03	8.9	0.29	134	1.02	0.02	26.9	760
1444327	0.05	6.7	0.67	193	1.70	0.02	50.7	540
1444328	0.05	6.7	0.78	179	0.99	0.02	64.0	430
1444329	0.09	10.5	1.12	233	1.80	0.02	94.2	440
1444330	0.09	12.8	1.12	314	1.92	0.02	94.5	530
1444331	0.07	5.2	1.28	205	1.12	0.02	121	390
1444332	0.17	13.4	1.29	309	1.39	0.02	92.2	400
1444333	0.13	6.0	1.44	200	1.26	0.02	91.6	360
1444334	0.14	5.3	1.53	224	1.63	0.02	109	330
1444335	0.07	6.9	1.04	206	1.87	0.02	81.4	600
1444336	0.06	6.6	1.22	278	2.57	0.02	92.9	480
1444337	0.06	5.1	0.95	413	3.35	0.02	61.7	460
1444338	0.05	5.4	0.75	133	1.20	0.02	49.9	480
1444339	0.04	5.4	0.62	109	0.96	0.02	40.2	480
1444340	0.04	6.4	0.31	80	1.05	0.02	26.9	670
1444341	0.04	5.8	0.38	95	0.84	0.01	25.3	520
1444342	0.04	6.6	0.40	108	0.80	0.02	27.2	540
1467180	0.05	5.2	0.55	95	0.95	0.02	40.0	630
1467181	0.05	7.1	0.72	251	1.09	0.02	54.1	750
1467182	0.09	6.8	1.00	416	2.82	0.02	58.4	510
1467183	0.04	5.8	0.67	197	1.27	0.02	44.3	350
1467184	0.04	4.9	0.41	150	1.07	0.02	21.9	420
1467185	0.06	7.2	0.74	166	1.91	0.02	30.6	520
1467186	0.06	4.4	0.90	193	1.40	0.02	25.6	390
1467187	0.04	5.5	0.37	80	0.72	0.02	14.9	570
1467188	0.03	4.8	0.32	63	0.96	0.01	17.1	670
1467189	0.03	4.6	0.20	65	0.67	0.02	11.1	640
1467190	0.04	4.9	0.30	87	0.68	0.02	14.4	580
1467191	0.04	5.5	0.33	83	0.59	0.02	16.2	560
1467192	0.08	9.0	0.61	159	1.30	0.02	24.5	550
1467193	0.04	5.8	0.33	111	0.93	0.01	18.9	580
1467194	0.04	5.5	0.26	78	1.09	0.02	16.3	640
1467195	0.05	5.7	0.45	100	0.77	0.02	22.8	520

This document is issued by the Company under its General Conditions of Service accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx>. 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	K GE_IMS14B 0.01 %	La GE_IMS14B 0.1 ppm	Mg GE_IMS14B 0.01 %	Mn GE_IMS14B 2 ppm	Mo GE_IMS14B 0.05 ppm	Na GE_IMS14B 0.01 %	Ni GE_IMS14B 0.5 ppm	P GE_IMS14B 50 ppm
1467196	0.04	5.7	0.56	129	1.60	0.02	29.1	580
1467197	0.07	5.8	1.10	857	5.60	0.02	49.2	460
1467199	0.12	7.6	1.04	220	1.05	0.02	66.7	460
1467200	0.10	7.2	1.02	203	1.08	0.02	67.1	430
1466626	0.06	12.4	1.31	539	1.28	0.02	40.3	680
1466627	0.06	7.1	0.87	198	1.06	0.02	26.4	500
1466688	0.31	10.4	1.07	562	0.73	0.02	22.8	660
1466689	0.28	20.5	0.90	420	0.68	0.02	21.3	1000
1466690	0.14	9.2	0.94	333	4.42	0.02	28.6	710
1466691	0.10	7.5	1.65	932	0.88	0.02	206	650
1466692	0.22	8.8	1.74	366	0.17	0.02	139	450
1466693	0.13	9.7	3.77	371	0.26	0.02	302	550
1466694	0.13	11.2	1.48	876	0.57	0.03	87.0	800
1466695	0.18	19.8	1.59	433	0.29	0.03	56.8	790
1466696	0.12	17.2	1.24	552	0.58	0.03	61.1	770
1466697	0.06	12.0	0.92	345	0.62	0.02	38.7	620
1466698	0.08	16.9	1.38	437	1.04	0.03	48.6	710
1466699	0.05	7.4	1.08	291	0.84	0.02	30.5	580
1466700	0.05	7.5	1.07	298	0.87	0.02	30.7	610
1481726	0.16	13.1	0.99	578	1.74	0.02	43.0	720
1481826	0.08	7.0	0.56	274	1.49	0.02	18.6	670
1481827	0.10	6.7	0.74	488	1.47	0.02	32.6	540
1481828	0.12	7.0	0.71	486	1.37	0.02	33.1	620
1481829	0.07	7.6	0.63	653	1.31	0.02	37.8	630
1481830	0.08	5.6	0.92	483	1.76	0.02	66.9	400
1481831	0.06	7.7	0.79	188	0.90	0.02	70.5	560
1481832	0.10	6.9	1.41	412	0.62	0.02	130	370
1481833	0.05	5.4	1.00	211	0.76	0.02	72.0	350
1481834	0.26	15.5	1.33	708	1.42	0.02	129	480
1481835	0.39	11.4	1.79	499	0.89	0.03	129	400
1481836	0.13	7.5	0.61	343	1.39	0.02	51.1	730
1481837	0.10	18.6	0.43	490	1.42	0.02	23.8	870
1481838	0.11	35.5	0.51	552	1.91	0.02	36.0	730
1481839	0.15	17.1	0.71	716	1.94	0.02	33.6	470
1481840	0.10	20.9	0.53	433	3.60	0.02	50.1	980
*Rep 1467184	0.04	4.9	0.43	151	1.04	0.02	21.7	400
*Rep 1466689	0.27	20.9	0.87	420	0.62	0.02	20.4	960
*Rep 1466695	0.17	19.5	1.53	395	0.29	0.02	55.5	790
*Rep 1481827	0.09	6.5	0.71	468	1.37	0.02	30.5	510
*Std OREAS209	0.06	13.4	2.29	1380	1.94	0.16	111	1590

This document is issued by the Company under its General Conditions of Service accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx>. 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	K	La	Mg	Mn	Mo	Na	Ni	P
Method	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B
Det.Lim.	0.01	0.1	0.01	2	0.05	0.01	0.5	50
Units	%	ppm	%	ppm	ppm	%	ppm	ppm
*Std OREAS209	0.06	13.6	2.29	1380	1.91	0.17	116	1600
*Std OREAS151B	0.39	6.7	1.32	269	52.7	0.15	14.0	510
*Blk BLANK	<0.01	<0.1	<0.01	<2	<0.05	<0.01	<0.5	<50
*Blk BLANK	<0.01	<0.1	<0.01	<2	<0.05	<0.01	<0.5	<50

This document is issued by the Company under its General Conditions of Service accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx>. 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	Pb	Rb	Sb	Sc	Sn	Sr	Th	Ti
	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B
	0.2	0.2	0.05	0.1	0.3	0.5	0.1	0.01
	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%
1480135	31.2	10.7	0.36	4.3	0.4	19.5	1.5	0.10
1480136	8.6	14.7	0.34	5.7	<0.3	38.0	1.4	0.07
1480137	7.6	5.1	0.28	4.5	0.4	19.9	1.3	0.08
1480138	4.6	9.8	0.23	3.8	0.4	33.0	0.6	0.06
1480139	5.3	11.9	0.54	3.6	<0.3	17.4	1.4	0.05
1480140	3.6	29.7	0.14	4.3	0.4	27.7	0.9	0.06
1480141	6.1	36.3	0.17	6.3	0.7	25.0	7.5	0.08
1444326	3.8	5.9	0.25	1.9	<0.3	24.2	0.3	0.04
1444327	4.7	10.3	0.24	2.4	0.4	19.3	0.5	0.07
1444328	3.8	8.7	0.19	2.5	<0.3	19.9	0.7	0.07
1444329	6.9	19.6	0.23	4.0	0.6	18.3	1.5	0.09
1444330	8.3	15.9	0.24	4.4	0.4	22.0	1.2	0.10
1444331	4.2	13.5	0.18	3.0	0.4	20.2	1.1	0.08
1444332	4.7	25.8	0.19	4.8	0.5	26.5	2.9	0.13
1444333	4.5	24.5	0.14	3.3	0.5	18.1	1.1	0.10
1444334	3.4	28.1	0.18	2.8	0.7	21.0	0.8	0.09
1444335	4.0	17.4	0.18	2.5	0.5	17.8	0.6	0.07
1444336	4.4	16.7	0.19	2.7	0.5	18.2	0.6	0.08
1444337	5.5	14.6	0.15	2.5	0.5	17.6	0.6	0.08
1444338	4.6	12.9	0.15	2.3	0.4	17.0	0.4	0.07
1444339	4.5	10.1	0.16	2.3	0.3	17.0	0.3	0.06
1444340	4.4	8.8	0.20	2.2	<0.3	18.7	0.3	0.05
1444341	4.5	10.2	0.20	1.9	<0.3	18.4	0.3	0.06
1444342	4.8	10.4	0.21	2.2	<0.3	18.8	0.3	0.06
1467180	4.7	9.6	0.21	1.9	0.4	18.4	0.3	0.06
1467181	4.3	10.6	0.25	2.8	<0.3	24.6	0.5	0.06
1467182	6.8	16.6	0.23	3.4	0.5	20.6	0.9	0.10
1467183	4.5	9.9	0.19	2.6	0.3	15.8	0.7	0.08
1467184	3.6	8.0	0.25	2.0	0.3	16.1	0.4	0.09
1467185	8.6	13.8	0.21	3.3	0.4	19.9	0.6	0.10
1467186	4.5	8.6	0.17	2.9	0.4	16.3	0.5	0.12
1467187	3.9	6.8	0.19	2.2	0.3	18.3	0.3	0.06
1467188	3.3	4.4	0.19	1.8	<0.3	16.1	0.2	0.05
1467189	3.3	5.3	0.22	1.7	<0.3	16.5	0.2	0.05
1467190	4.1	7.3	0.33	1.8	<0.3	17.4	0.2	0.06
1467191	4.0	7.2	0.34	1.9	<0.3	17.1	0.2	0.06
1467192	7.8	19.3	0.23	3.0	0.4	18.2	1.2	0.10
1467193	3.7	7.1	0.24	1.9	<0.3	19.3	0.2	0.06
1467194	3.6	6.1	0.30	1.8	<0.3	18.7	0.2	0.05
1467195	5.5	10.1	0.27	2.3	0.4	16.8	0.3	0.07

This document is issued by the Company under its General Conditions of Service accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx>. 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	Pb GE_IMS14B 0.2 ppm	Rb GE_IMS14B 0.2 ppm	Sb GE_IMS14B 0.05 ppm	Sc GE_IMS14B 0.1 ppm	Sn GE_IMS14B 0.3 ppm	Sr GE_IMS14B 0.5 ppm	Th GE_IMS14B 0.1 ppm	Ti GE_IMS14B 0.01 %
1467196	4.5	9.7	0.24	2.3	0.3	18.6	0.4	0.06
1467197	5.9	14.0	0.24	2.9	0.5	18.6	0.8	0.11
1467199	5.5	17.1	0.28	4.0	0.4	20.2	1.7	0.12
1467200	5.6	16.3	0.25	3.7	0.4	18.5	1.6	0.11
1466626	5.4	10.1	0.25	4.3	0.4	26.8	1.6	0.13
1466627	4.7	7.8	0.19	3.1	0.4	15.4	0.6	0.14
1466688	7.0	32.5	0.31	6.0	0.6	31.4	3.3	0.18
1466689	9.6	34.9	0.33	8.0	0.6	29.9	3.8	0.15
1466690	6.2	17.1	0.35	4.8	0.4	27.9	1.7	0.11
1466691	4.9	14.9	0.41	5.6	0.3	28.0	2.3	0.11
1466692	4.7	23.6	0.30	6.2	0.4	19.8	3.9	0.18
1466693	6.0	23.9	0.38	5.8	<0.3	25.7	3.1	0.13
1466694	5.7	15.4	0.28	4.8	0.3	29.3	2.7	0.12
1466695	7.8	19.0	0.31	5.1	0.5	25.9	6.3	0.15
1466696	9.7	15.1	0.26	5.0	0.4	31.1	5.5	0.12
1466697	6.3	10.9	0.23	3.4	0.4	25.4	1.9	0.11
1466698	6.1	13.3	0.24	4.9	0.4	26.2	2.9	0.14
1466699	4.4	7.6	0.15	3.8	0.4	15.7	0.9	0.13
1466700	4.4	7.9	0.16	3.7	0.4	16.1	0.9	0.14
1481726	11.1	21.0	0.37	5.0	0.4	34.2	1.7	0.09
1481826	3.4	17.8	1.08	3.7	0.5	31.0	0.4	0.07
1481827	6.0	26.8	0.35	4.7	0.7	24.5	0.9	0.10
1481828	14.5	19.8	0.41	5.4	0.5	24.8	1.6	0.11
1481829	19.0	16.5	0.43	4.0	0.5	19.0	0.7	0.08
1481830	12.0	15.4	0.31	4.9	0.4	21.9	0.9	0.09
1481831	9.0	12.5	0.31	4.1	0.3	25.8	0.6	0.07
1481832	6.0	15.9	0.19	4.8	0.3	21.3	2.1	0.09
1481833	5.3	12.3	0.20	4.0	0.3	21.3	0.5	0.07
1481834	6.5	37.6	1.66	8.0	0.4	29.5	3.1	0.10
1481835	4.3	48.4	0.16	7.0	0.5	23.2	4.8	0.16
1481836	3.4	23.7	0.20	3.2	0.5	20.5	0.4	0.07
1481837	11.5	18.4	0.52	3.2	<0.3	39.1	1.1	0.07
1481838	26.1	23.4	1.02	6.2	0.8	38.2	5.1	0.09
1481839	17.4	24.0	1.01	5.1	0.7	29.4	4.4	0.13
1481840	38.5	11.5	3.05	7.7	0.7	56.2	3.9	0.09
*Rep 1467184	3.6	7.7	0.23	2.0	0.3	15.5	0.4	0.09
*Rep 1466689	9.4	34.3	0.33	7.8	0.6	29.6	3.8	0.14
*Rep 1466695	7.6	18.2	0.32	5.0	0.5	23.8	6.3	0.13
*Rep 1481827	5.9	25.3	0.34	4.5	0.6	23.9	0.9	0.10
*Std OREAS209	3.3	3.6	1.25	3.4	0.8	61.2	1.7	0.12

This document is issued by the Company under its General Conditions of Service accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx>. 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	Pb	Rb	Sb	Sc	Sn	Sr	Th	Ti
Method	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B
Det.Lim.	0.2	0.2	0.05	0.1	0.3	0.5	0.1	0.01
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%
*Std OREAS209	3.3	4.1	1.23	3.6	0.8	58.9	1.8	0.13
*Std OREAS151B	39.6	19.7	0.52	8.6	1.0	35.6	2.3	0.07
*Blk BLANK	<0.2	<0.2	<0.05	<0.1	<0.3	<0.5	<0.1	<0.01
*Blk BLANK	<0.2	<0.2	<0.05	<0.1	<0.3	<0.5	<0.1	<0.01

This document is issued by the Company under its General Conditions of Service accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx>. 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	Tl	U	V	W	Y	Zn
	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B
	0.02	0.05	1	0.1	0.05	1
	ppm	ppm	ppm	ppm	ppm	ppm
1480135	0.29	0.44	58	0.3	3.80	80
1480136	0.26	0.35	53	0.1	3.83	70
1480137	0.27	0.53	56	0.2	3.83	64
1480138	0.19	0.40	48	0.2	3.06	49
1480139	0.19	0.35	35	0.1	3.51	34
1480140	0.60	0.30	35	<0.1	3.45	27
1480141	0.50	0.43	51	0.1	12.3	53
1444326	0.16	0.90	24	0.3	4.44	26
1444327	0.20	0.58	36	0.3	2.79	36
1444328	0.15	0.53	34	0.2	3.13	36
1444329	0.49	0.65	47	1.0	4.25	52
1444330	0.35	0.86	54	1.6	6.44	62
1444331	0.32	0.42	38	0.3	2.64	45
1444332	0.42	0.60	55	0.3	5.18	53
1444333	0.42	0.37	41	0.8	2.66	43
1444334	0.45	0.33	41	0.5	2.32	47
1444335	0.38	0.73	37	0.4	2.98	41
1444336	0.37	0.55	41	0.3	3.05	42
1444337	0.30	0.40	54	1.0	2.36	43
1444338	0.25	0.45	28	0.3	2.46	36
1444339	0.22	0.45	22	0.3	2.47	32
1444340	0.17	0.65	18	0.2	3.07	29
1444341	0.19	0.47	18	0.1	2.53	36
1444342	0.19	0.57	23	0.1	3.37	37
1467180	0.23	0.60	20	0.1	2.19	28
1467181	0.19	0.64	30	0.2	3.29	40
1467182	0.31	0.59	58	0.6	3.37	54
1467183	0.18	0.45	35	0.2	2.51	34
1467184	0.10	0.36	40	0.5	2.66	27
1467185	0.22	0.58	45	0.4	3.55	45
1467186	0.11	0.33	63	0.3	2.57	47
1467187	0.12	0.54	24	0.4	3.16	27
1467188	0.11	0.50	21	0.5	2.62	23
1467189	0.10	0.48	16	0.3	2.51	20
1467190	0.12	0.43	22	0.5	2.42	26
1467191	0.13	0.46	20	0.2	2.65	28
1467192	0.17	0.62	41	0.2	3.79	75
1467193	0.11	0.47	21	0.2	2.77	31
1467194	0.11	0.48	16	0.3	2.70	25
1467195	0.17	0.48	23	0.4	2.43	32

This document is issued by the Company under its General Conditions of Service accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx>. 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	Tl	U	V	W	Y	Zn
	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B
	0.02	0.05	1	0.1	0.05	1
	ppm	ppm	ppm	ppm	ppm	ppm
1467196	0.17	0.54	29	1.4	2.61	37
1467197	0.20	0.47	83	0.6	2.70	47
1467199	0.31	0.60	60	0.3	3.82	52
1467200	0.30	0.56	52	0.2	3.46	49
1466626	0.11	0.81	68	0.5	5.00	67
1466627	0.09	0.48	59	0.2	3.34	50
1466688	0.23	0.93	87	0.2	5.29	78
1466689	0.26	2.24	79	0.3	13.3	68
1466690	0.22	1.14	84	0.3	4.37	65
1466691	0.18	0.56	55	0.2	4.62	63
1466692	0.20	0.43	68	0.2	5.16	60
1466693	0.23	0.66	60	0.2	7.06	61
1466694	0.16	0.70	51	0.2	6.51	53
1466695	0.18	1.22	65	0.2	8.73	65
1466696	0.11	1.66	59	0.2	8.56	59
1466697	0.10	1.08	51	0.4	4.55	53
1466698	0.12	1.20	75	0.3	6.31	70
1466699	0.10	0.51	62	0.4	3.37	54
1466700	0.11	0.53	59	0.1	3.28	55
1481726	0.12	1.48	61	0.2	9.70	106
1481826	0.22	0.57	47	0.7	4.63	44
1481827	0.26	0.54	63	1.1	3.76	60
1481828	0.40	0.49	62	7.4	4.83	69
1481829	0.28	0.54	58	0.5	3.88	78
1481830	0.26	0.38	65	0.4	3.20	69
1481831	0.26	0.54	42	0.5	3.86	52
1481832	0.25	0.41	52	0.2	3.31	55
1481833	0.20	0.35	45	0.2	2.72	45
1481834	0.42	0.52	86	0.2	7.90	88
1481835	0.47	0.41	82	0.1	5.84	73
1481836	0.31	0.87	54	0.4	4.51	36
1481837	0.20	1.61	41	0.2	12.9	81
1481838	0.29	4.10	64	0.2	20.1	173
1481839	0.35	1.38	70	0.3	9.18	186
1481840	0.64	3.29	106	0.4	21.5	368
*Rep 1467184	0.09	0.37	40	0.4	2.68	27
*Rep 1466689	0.27	2.21	76	0.3	12.8	66
*Rep 1466695	0.17	1.22	65	0.3	8.55	64
*Rep 1481827	0.26	0.54	60	1.0	3.63	57
*Std OREAS209	0.03	0.43	36	0.3	13.5	74

This document is issued by the Company under its General Conditions of Service accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx>. 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	Tl	U	V	W	Y	Zn
Method	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B
Det.Lim.	0.02	0.05	1	0.1	0.05	1
Units	ppm	ppm	ppm	ppm	ppm	ppm
*Std OREAS209	0.03	0.44	38	0.4	12.9	78
*Std OREAS151B	0.12	0.59	131	0.5	10.00	229
*Blk BLANK	<0.02	<0.05	<1	<0.1	<0.05	<1
*Blk BLANK	<0.02	<0.05	<1	<0.1	<0.05	<1

This document is issued by the Company under its General Conditions of Service accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx>. 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 .