Certificate of Analysis
Work Order : LK1701124
[Report File No.: 0000010782]

Date: July 06, 2017

To: **Frank_Kendle**
TRI-ORIGIN EXPLORATION LTD
125 DON HILLOCK DRIVE UNIT 18
AURORA ON L4G 0H8

P.O. No.: -
Project No.: SOUTH ABITIBI TA-2
Samples: 25
Received: Jun 13, 2017
Pages: Page 1 to 9
(Inclusive of Cover Sheet)

Methods Summary

No. Of Samples	Method Code	Description
25	G_WGH79	Weighing of samples and reporting of weights
25	G_PRP89	Weigh, Dry, to 3kg, Crush 75% -2mm, Split to 250g, Pulverise to 85% -75µm
16	ZMS_ICM90A	Package Price - GE_ICM90A (GE_IC90A+GE_IC90M)
16	GE_IC90A	@Package, ICPAES after Sodium Peroxide Fusion-Graphite Crucibles
16	GE_IC90M	@Package, ICPMS after Sodium Peroxide Fusion-Graphite Crucibles
25	GE_FAA313	@Au, FAS, AAS, 30g-5ml

Comments:

Exploration quality assays - not suitable for commercial exchange

Certified By : _____
Brett Pipher
Project Coordinator

SGS Minerals Services (Lakefield) 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
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
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 .

Final : LK1701124 Order:

Report File No.: 0000010782

Element	WtKg	@Al	@Ba	@Be	@Ca	@Cr	@Cu	@Fe
Method	G_WGH79	GE_ICM90A	GE_ICM90A	GE_ICM90A	GE_ICM90A	GE_ICM90A	GE_ICM90A	GE_ICM90A
Det.Lim.	0.001	0.01	10	5	0.1	10	10	0.01
Units	kg	%	ppm	ppm	%	ppm	ppm	%
429314	1.140	6.88	615	<5	1.1	95	<10	2.33
429315	1.303	0.09	<10	<5	<0.1	368	44	0.70
429316	0.919	11.1	373	<5	1.9	35	25	1.53
429317	1.183	0.45	44	<5	<0.1	412	78	1.05
429318	0.600	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
429319	1.320	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
429320	1.958	7.19	345	<5	2.4	111	87	5.52
429321	1.470	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
429322	2.890	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
429323	1.227	7.38	268	<5	2.3	108	56	4.39
429324	1.420	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
429325	1.155	1.70	164	<5	0.2	296	25	1.45
429326	0.538	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
429327	1.382	3.47	125	<5	0.4	303	16	1.55
429328	0.834	8.58	29	43	0.3	151	300	5.52
429329	2.203	5.45	85	<5	1.1	270	60	2.97
429330	2.088	6.51	183	<5	5.6	51	51	13.6
429331	1.620	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
429332	0.576	6.86	285	<5	5.7	172	55	10.2
429333	1.629	8.99	238	<5	4.3	100	13	4.80
429334	1.979	8.44	475	<5	5.5	121	223	7.55
429335	1.287	1.67	51	<5	0.1	370	64	2.02
429336	1.699	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
429337	2.429	7.17	106	<5	5.7	159	123	9.85
429338	1.537	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
*Rep 429315		0.09	<10	<5	<0.1	367	47	0.71

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 .

Final : LK1701124 Order:

Report File No.: 0000010782

Element	@K	@Li	@Mg	@Mn	@Ni	@P	@Sc	Si
Method	GE_ICM90A	GE_ICM90A	GE_ICM90A	GE_ICM90A	GE_ICM90A	GE_ICM90A	GE_ICM90A	GE_ICM90A
Det.Lim.	0.1	10	0.01	10	5	0.01	5	0.1
Units	%	ppm	%	ppm	ppm	%	ppm	%
429314	1.3	11	0.17	327	9	0.02	<5	>30.0
429315	<0.1	18	<0.01	81	17	<0.01	<5	>30.0
429316	2.0	16	0.36	483	12	0.04	8	28.0
429317	0.1	<10	0.13	111	20	<0.01	<5	>30.0
429318	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
429319	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
429320	1.2	22	1.43	911	29	0.07	15	>30.0
429321	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
429322	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
429323	0.9	19	0.88	682	23	0.07	11	>30.0
429324	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
429325	0.8	<10	0.23	162	16	0.01	<5	>30.0
429326	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
429327	0.2	<10	0.11	230	17	0.02	<5	>30.0
429328	0.2	29	1.93	321	78	0.07	15	28.6
429329	0.4	<10	0.81	378	23	0.02	9	>30.0
429330	0.8	12	2.40	2137	24	0.07	44	23.5
429331	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
429332	1.1	13	3.75	1821	69	0.04	42	22.5
429333	1.1	11	2.34	900	81	0.05	15	26.9
429334	1.1	15	3.18	1373	84	0.03	31	23.9
429335	0.4	<10	0.36	161	31	0.01	5	>30.0
429336	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
429337	0.6	15	3.33	1669	70	0.06	37	22.8
429338	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
*Rep 429315	<0.1	17	<0.01	77	18	<0.01	<5	>30.0

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	@Sr	@Ti	@V	@Zn	@Ag	@As	@Bi	@Cd
Method	GE_ICM90A	GE_ICM90A	GE_ICM90A	GE_ICM90A	GE_ICM90A	GE_ICM90A	GE_ICM90A	GE_ICM90A
Det.Lim.	10	0.01	5	5	1	5	0.1	0.2
Units	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm
429314	119	0.18	<5	32	<1	<5	<0.1	<0.2
429315	10	<0.01	<5	<5	<1	<5	9.5	<0.2
429316	152	0.24	47	21	<1	<5	1.8	<0.2
429317	14	0.02	5	6	<1	<5	4.9	<0.2
429318	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
429319	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
429320	121	0.56	131	114	<1	<5	0.8	<0.2
429321	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
429322	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
429323	198	0.34	43	69	<1	<5	2.8	<0.2
429324	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
429325	11	0.08	11	109	1	<5	12.8	1.8
429326	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
429327	47	0.14	21	7	<1	<5	0.1	<0.2
429328	87	0.28	88	26	<1	14	0.9	<0.2
429329	95	0.16	64	29	<1	<5	0.1	<0.2
429330	200	1.32	501	176	<1	<5	0.2	<0.2
429331	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
429332	162	0.81	326	136	<1	<5	0.3	0.3
429333	306	0.37	110	102	<1	<5	0.1	0.2
429334	292	0.62	273	101	<1	<5	0.2	<0.2
429335	<10	0.13	35	15	<1	<5	1.4	<0.2
429336	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
429337	120	0.89	334	218	<1	13	<0.1	0.4
429338	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
*Rep 429315	11	<0.01	<5	<5				

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	@Ce	@Co	@Cs	@Dy	@Er	@Eu	@Ga	@Gd
Method	GE_ICM90A	GE_ICM90A	GE_ICM90A	GE_ICM90A	GE_ICM90A	GE_ICM90A	GE_ICM90A	GE_ICM90A
Det.Lim.	0.1	0.5	0.1	0.05	0.05	0.05	1	0.05
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
429314	38.1	2.5	0.7	2.64	1.64	1.50	20	2.58
429315	0.5	1.6	0.6	<0.05	<0.05	<0.05	<1	0.06
429316	47.6	1.9	1.5	3.64	2.13	0.96	23	3.81
429317	4.4	3.1	0.4	0.14	0.08	0.08	2	0.14
429318	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
429319	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
429320	32.9	17.8	6.5	4.32	2.46	1.04	24	4.07
429321	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
429322	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
429323	39.7	9.3	2.1	4.65	2.80	1.33	21	4.71
429324	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
429325	11.9	2.1	0.7	1.21	0.75	0.30	5	1.17
429326	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
429327	34.7	2.7	0.2	2.39	1.35	0.66	10	2.73
429328	226	282	0.6	52.5	18.4	14.8	24	66.7
429329	20.8	15.1	0.9	1.70	1.14	0.45	13	1.61
429330	22.3	49.8	1.0	7.95	4.76	1.76	25	6.89
429331	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
429332	20.7	44.5	1.1	6.37	3.90	1.18	21	5.40
429333	22.4	17.2	0.9	2.71	1.60	1.07	20	2.77
429334	17.0	41.0	0.7	2.98	1.66	0.91	20	2.79
429335	2.7	10.7	0.2	0.41	0.23	0.19	6	0.43
429336	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
429337	17.8	51.7	0.4	4.79	2.61	1.24	20	4.33
429338	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.

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	@Ge	@Hf	@Ho	@In	@La	@Lu	@Mo	@Nb
Method	GE_ICM90A	GE_ICM90A	GE_ICM90A	GE_ICM90A	GE_ICM90A	GE_ICM90A	GE_ICM90A	GE_ICM90A
Det.Lim.	1	1	0.05	0.2	0.1	0.05	2	1
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
429314	1	8	0.59	<0.2	23.0	0.30	7	5
429315	<1	<1	<0.05	<0.2	0.2	<0.05	30	<1
429316	2	8	0.77	<0.2	28.3	0.48	6	7
429317	<1	<1	<0.05	<0.2	2.9	<0.05	16	<1
429318	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
429319	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
429320	1	5	0.90	<0.2	16.3	0.42	13	6
429321	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
429322	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
429323	1	7	0.99	<0.2	19.7	0.50	13	9
429324	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
429325	1	2	0.26	<0.2	5.9	0.13	19	3
429326	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
429327	<1	3	0.47	<0.2	16.6	0.25	11	6
429328	1	4	8.93	<0.2	110	0.97	4	7
429329	<1	2	0.40	<0.2	13.4	0.21	9	3
429330	2	4	1.65	<0.2	9.5	0.70	5	7
429331	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
429332	2	3	1.37	<0.2	8.6	0.71	3	6
429333	1	4	0.58	<0.2	11.4	0.31	7	5
429334	2	2	0.62	<0.2	8.6	0.32	<2	4
429335	<1	<1	0.08	<0.2	1.9	0.06	27	3
429336	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
429337	2	3	0.98	<0.2	8.1	0.39	<2	6
429338	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.

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	@Nd	@Pb	@Pr	@Rb	@Sb	@Sm	@Sn	@Ta
Method	GE_ICM90A	GE_ICM90A	GE_ICM90A	GE_ICM90A	GE_ICM90A	GE_ICM90A	GE_ICM90A	GE_ICM90A
Det.Lim.	0.1	5	0.05	0.2	0.1	0.1	1	0.5
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
429314	16.6	<5	4.53	35.4	<0.1	3.1	<1	<0.5
429315	0.1	12	<0.05	6.0	<0.1	<0.1	<1	<0.5
429316	22.2	6	6.01	65.7	0.2	4.5	2	0.6
429317	1.6	12	0.45	4.3	<0.1	0.3	<1	<0.5
429318	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
429319	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
429320	18.6	7	4.42	64.9	<0.1	4.4	2	<0.5
429321	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
429322	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
429323	22.8	9	5.56	38.6	0.2	5.2	2	0.7
429324	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
429325	6.1	73	1.54	26.4	0.2	1.4	1	<0.5
429326	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
429327	17.2	<5	4.50	5.7	0.2	3.5	2	<0.5
429328	156	6	33.4	6.2	0.7	54.4	2	0.7
429329	8.2	13	2.26	16.6	0.3	1.6	<1	<0.5
429330	17.2	7	3.52	41.1	0.2	5.4	2	0.6
429331	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
429332	14.8	7	3.12	56.3	0.3	4.3	1	0.5
429333	12.5	43	2.97	59.4	0.4	2.8	<1	<0.5
429334	9.6	14	2.29	52.7	0.3	2.5	1	<0.5
429335	1.6	7	0.33	9.9	0.1	0.5	<1	<0.5
429336	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
429337	12.3	88	2.64	26.1	0.4	3.4	<1	<0.5
429338	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.

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	@Tb	@Th	@Tl	@Tm	@U	@W	@Y	@Yb
Method	GE_ICM90A	GE_ICM90A	GE_ICM90A	GE_ICM90A	GE_ICM90A	GE_ICM90A	GE_ICM90A	GE_ICM90A
Det.Lim.	0.05	0.1	0.5	0.05	0.05	1	0.5	0.1
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
429314	0.43	2.9	<0.5	0.20	0.69	<1	16.0	1.8
429315	<0.05	<0.1	<0.5	<0.05	0.09	<1	<0.5	<0.1
429316	0.59	6.4	<0.5	0.28	1.05	10	18.9	2.3
429317	<0.05	0.4	<0.5	<0.05	0.56	<1	0.9	0.1
429318	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
429319	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
429320	0.67	3.7	<0.5	0.33	0.75	80	23.2	2.5
429321	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
429322	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
429323	0.76	3.2	<0.5	0.35	0.85	2	25.9	2.7
429324	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
429325	0.18	1.1	<0.5	0.05	0.28	2	6.2	0.8
429326	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
429327	0.41	1.9	<0.5	0.17	0.36	<1	13.0	1.5
429328	9.64	9.3	<0.5	1.97	3.85	3	252	9.2
429329	0.28	11.1	<0.5	0.13	2.76	<1	10.5	1.2
429330	1.18	0.9	<0.5	0.67	0.22	<1	42.4	4.5
429331	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
429332	0.92	0.9	<0.5	0.53	0.37	<1	34.8	4.1
429333	0.45	1.7	<0.5	0.19	0.41	<1	14.5	1.5
429334	0.48	1.1	<0.5	0.19	0.32	<1	14.8	1.7
429335	0.08	0.2	<0.5	<0.05	0.94	2	1.7	0.3
429336	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
429337	0.70	1.3	<0.5	0.35	0.26	<1	23.8	2.6
429338	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.

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 .

Final : LK1701124 Order:

Report File No.: 0000010782

Element	@Zr	@Au
Method	GE_ICM90A	GE_FAA313
Det.Lim.	0.5	5
Units	ppm	ppb
429314	272	14
429315	2.1	47
429316	293	93
429317	11.6	8
429318	N.A.	<5
429319	N.A.	<5
429320	179	20
429321	N.A.	<5
429322	N.A.	9
429323	284	6
429324	N.A.	55
429325	75.1	2504
429326	N.A.	<5
429327	129	16
429328	154	243
429329	56.1	<5
429330	143	<5
429331	N.A.	<5
429332	89.0	<5
429333	135	<5
429334	65.9	<5
429335	14.2	29
429336	N.A.	115
429337	85.1	<5
429338	N.A.	<5
*Rep 429319		<5

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 .