Certificate of Analysis
Work Order : LK1600987
[Report File No.: 0000008690]

Date: December 21, 2016

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

P.O. No.: North Abitibi
Project No.: NORTH_ABITIBI
Samples: 10
Received: Nov 23, 2016
Pages: Page 1 to 3
(Inclusive of Cover Sheet)

Methods Summary

No. Of Samples	Method Code	Description
10	G_PRP89	Weigh (<3kg) Dry, Crush 75% -2mm, Split <250g, Pulverise to 85% -75µm
10	G_WGH79	Weighing of samples and reporting of weights
10	ZMS_ICM90A	Package Price - GE_ICM90A (GE_IC90A+GE_IC90M)
10	GE_IC90A	@Package, ICPAES after Sodium Peroxide Fusion-Graphite Crucibles
10	GE_IC90M	@Package, ICPMS after Sodium Peroxide Fusion-Graphite Crucibles
10	GE_FAA313	@Au, FAS, AAS, 30g-5ml
1	GO_FAG303	@Au 0.5 ppm 30 g, Fire assay, gravimetric finish

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 : LK1600987 Order: North Abitibi

Report File No.: 0000008690

Element	WtKg	@Ba	@Cu	@Zn	@Ag	@As	@Mo	@Pb
Method	G_WGH79	GE_ICM90A	GE_ICM90A	GE_ICM90A	GE_ICM90A	GE_ICM90A	GE_ICM90A	GE_ICM90A
Det.Lim.	0.001	10	10	5	1	5	2	5
Units	kg	ppm	ppm	ppm	ppm	ppm	ppm	ppm
652965	1.209	501	22	56	<1	<5	<2	22
652966	1.572	17	15	6	2	<5	5	<5
652967	0.344	44	14	48	13	<5	8	7
652968	0.487	16	17	<5	47	<5	8	<5
652969	1.182	546	32	82	2	<5	<2	15
652970	2.334	504	76	86	1	<5	3	36
652971	2.633	706	116	105	<1	<5	<2	30
652972	0.630	602	<10	56	<1	<5	<2	18
652973	1.088	542	24	39	<1	<5	7	22
652974	0.577	413	76	46	10	<5	6	21
*Rep 652974		415	49	44	10	<5	6	21

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 : LK1600987 Order: North Abitibi

Report File No.: 0000008690

Element Method Det.Lim. Units	@Au GE_FAA313 5 ppb	@Au GO_FAG303 0.5 ppm
652965	51	N.A.
652966	534	N.A.
652967	3942	N.A.
652968	>10000	20.34
652969	21	N.A.
652970	42	N.A.
652971	16	N.A.
652972	<5	N.A.
652973	172	N.A.
652974	2672	N.A.
*Rep 652966	494	
*Rep 652968		21.09

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 .