Certificate of Analysis

Work Order : LK1600944

[Report File No.: 0000008526]

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

Date: Dec 06, 2016

P.O. No.	:	North Abitibi
Project No.	:	NORTH_ABITIBI
No. Of Samples	:	20
Date Submitted	:	Nov 17, 2016
Report Comprises	:	Pages 1 to 3 (Inclusive of Cover Sheet)

Distribution of unused material:
To Be Determined:

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	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

For solid samples: Unless otherwise noted, all GT_ tests are reported on a dried at 105°C basis. Other tests are performed on an as received basis unless otherwise indicated. Exceptions will be marked. For example rec (e.g. Cu rec) indicates the results are reported on an as received basis or dry (e.g. Cu dry) indicates the results are reported on a dried basis.

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	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
Detection Limit	0.001	10	10	5	1	5	2	5
Units	kg	ppm	ppm	ppm	ppm	ppm	ppm	ppm
429251	0.846	143	97	91	<1	<5	3	9
429252	1.406	773	61	161	<1	<5	<2	7
429253	0.803	908	45	73	<1	<5	2	16
429254	0.971	148	80	49	1	<5	12	32
429255	1.014	350	12	73	<1	<5	<2	15
429256	0.680	350	36	178	<1	<5	<2	23
429257	0.858	830	11	88	8	<5	14	24
429258	0.748	239	<10	69	3	<5	20	23
429259	0.696	409	140	180	1	<5	2	18
429260	0.958	161	<10	217	<1	<5	<2	16
429261	0.778	873	<10	125	<1	<5	<2	21
429262	0.859	212	110	104	<1	<5	305	15
429263	1.211	12	<10	<5	<1	<5	7	<5
429264	0.636	335	141	87	<1	<5	<2	17
429265	0.944	232	22	158	<1	<5	2	16
429266	1.038	70	<10	54	<1	<5	4	<5
429267	0.736	68	74	129	<1	<5	<2	8
429268	0.863	188	43	81	<1	<5	3	<5
429269	0.625	130	136	92	<1	<5	53	14
429270	0.793	432	52	210	<1	<5	<2	12
*Rep 429270		428	51	196	<1	<5	<2	12

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	@Au
Method	GE_FAA313
Detection Limit	5
Units	ppb
429251	<5
429252	<5
*Rep 429252	6
429253	<5
429254	604
429255	8
429256	<5
429257	3765
429258	1581
429259	23
429260	6
429261	<5
429262	10
429263	19
429264	10
429265	<5
429266	<5
429267	<5
429268	<5
429269	<5
429270	<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 .

SGS Canada Inc. | Minerals
185 Concession Street Lakefield ON K0L 2H0 t+1(705) 652-2000 f+1(705) 652-6365 www.ca.sgs.com