

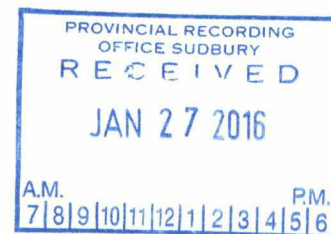
**JUBILEE GOLD  
EXPLORATION LTD.**

**SOIL SAMPLING**

**ON THE**

**MUNRO NORTH PROPERTY  
MUNRO and WARDEN  
TOWNSHIPS, ONTARIO, 2015**

2 - 56587



William R. Troup  
Consulting Geologist

Mississauga, Ontario  
December, 2015

## SUMMARY

Jubilee Gold Exploration holds a 100% interest in the Munro-North Exploration Property, consisting of leased and staked claims in Munro and Warden Townships, located 20 kilometres east of Matheson in northeastern Ontario.

In November of 2015, preliminary soil geochemical sampling was completed along three lines, over select induced polarization (I.P.) chargeability anomalies, located in the north-central section of the claim block.

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## JUBILEE GOLD, MUNRO NORTH PROPERTY

### INTRODUCTION

Jubilee Gold Exploration Ltd. holds a block of leased and staked claims in Munro and Warden Townships, approximately 55 km north of Kirkland Lake in northeastern Ontario. The claims are located to the west and along trend of the near-by historic Potter-Dole Copper-Zinc Massive Sulphide showing.

### PROPERTY LOCATION AND ACCESS

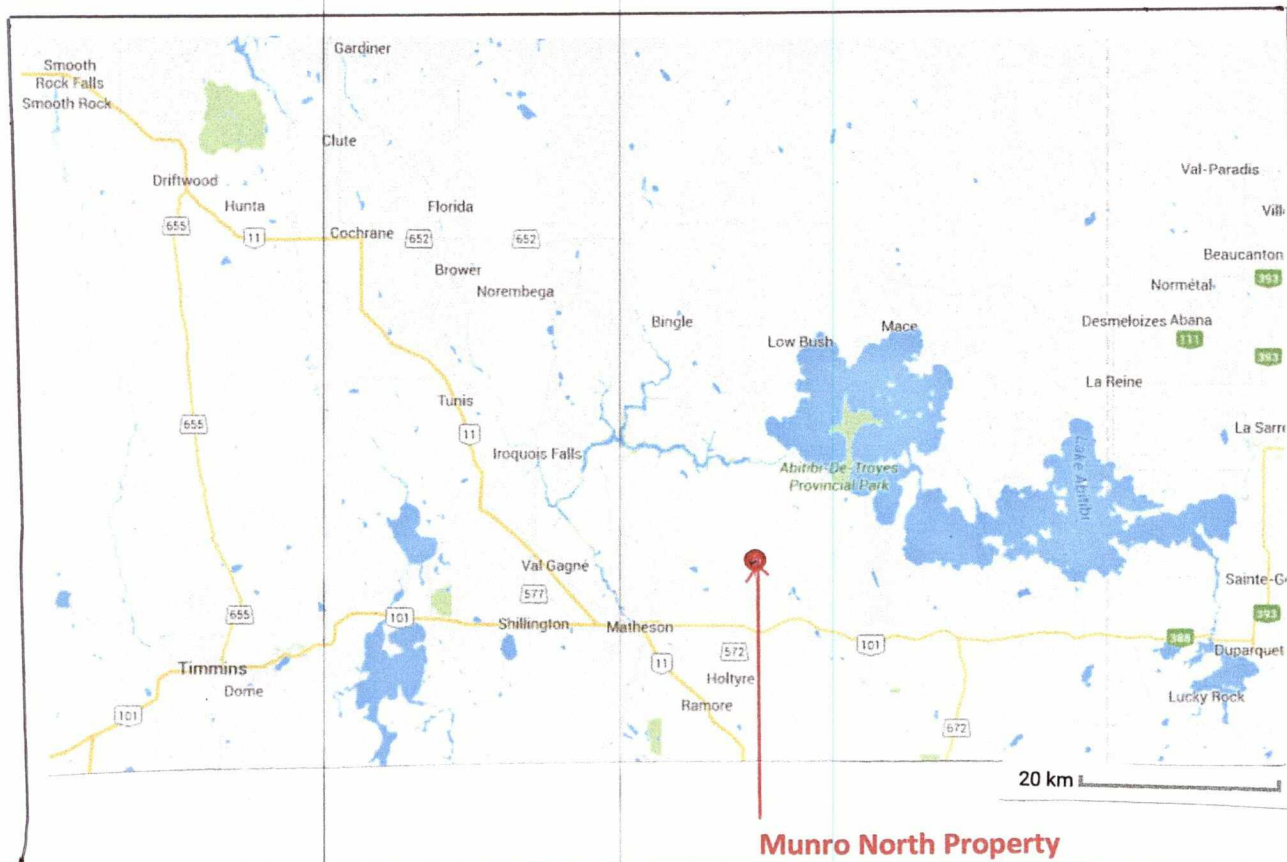
The North Munro Property consists of 8 leased claims, and 35 staked claim units in the Larder Lake Mining Division of Northeastern Ontario (Table 1 and 2). The area is accessible by travelling east along Highway 101 for approximately 25 km from Matheson, Ontario. An all-weather gravel road leads north from this point for 9.5 km to an ATV trail, which leads westerly for 2 km into the north section of the North Munro property.

**TABLE 1**

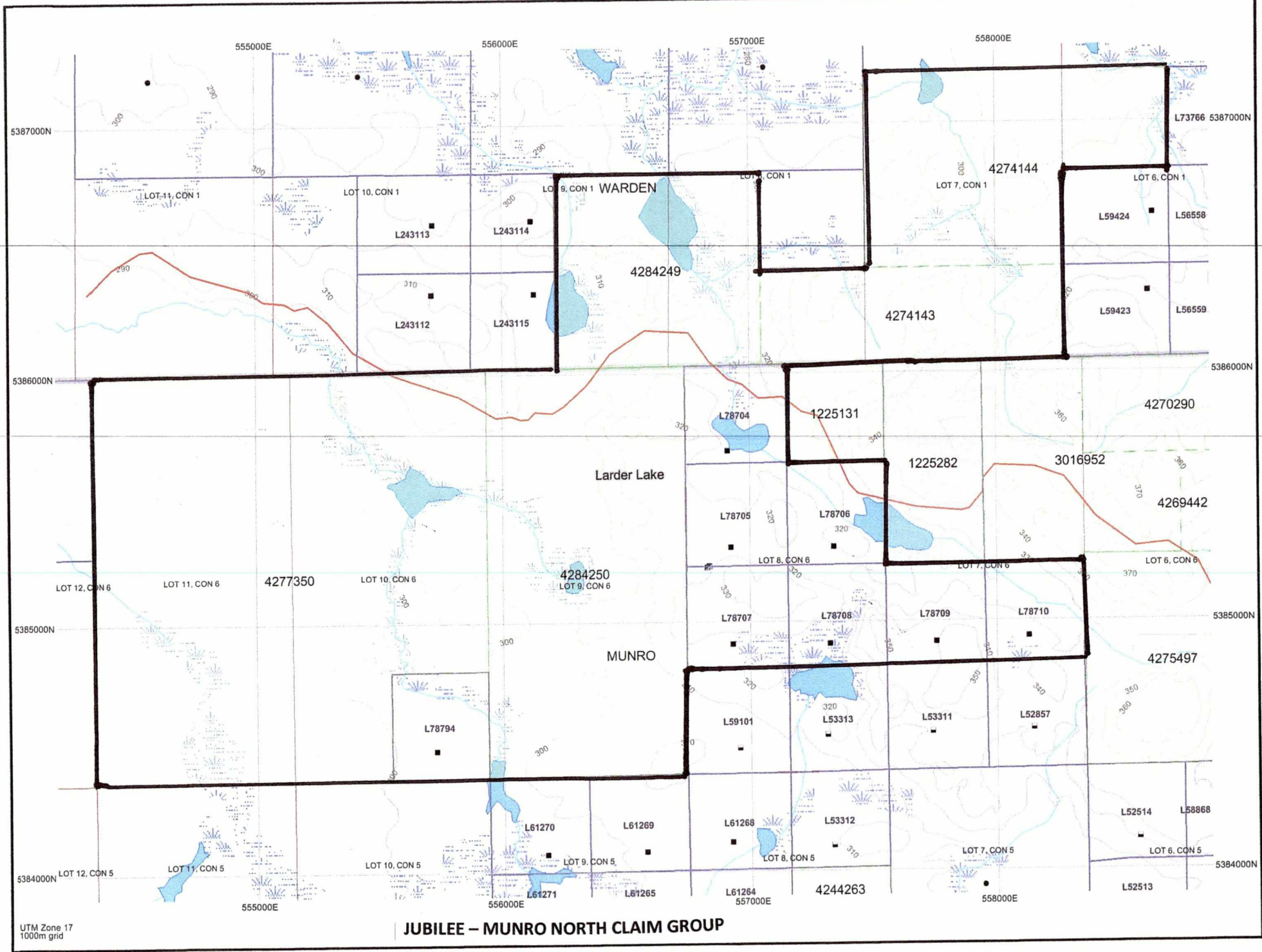
### LEASED MINING CLAIMS-NORTH MUNRO PROPERTY

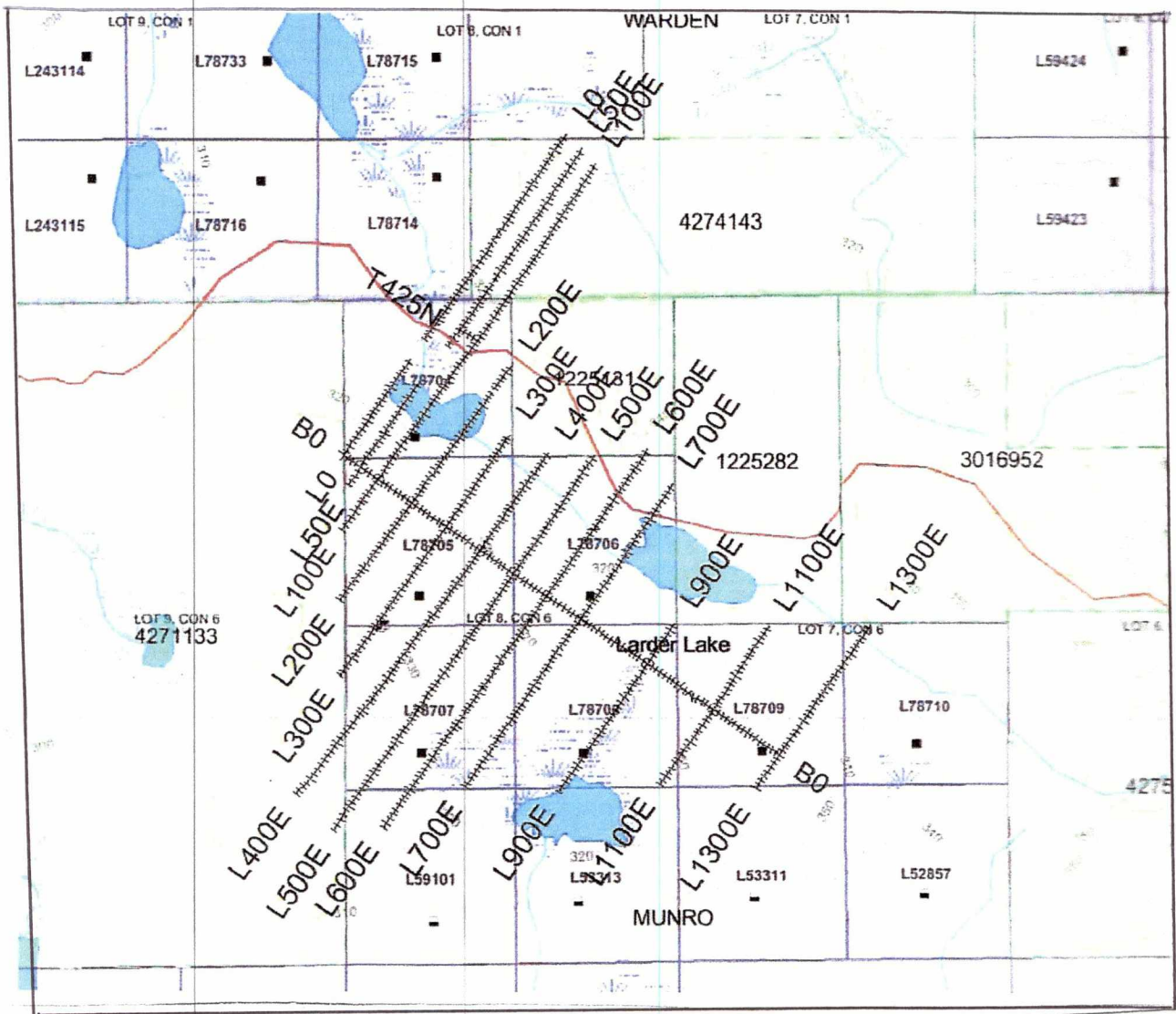
<b>Township/Area</b>	<b>Claim Number</b>
Munro	L78794
Munro	L78705
Munro	L78706
Munro	L78707
Munro	L78708
Munro	L78709
Munro	L78710
Munro	L78794
TOTAL	132.079 ha





**MUNRO NORTH - PROPERTY LOCATION MAP**





Munro North Property Grid



**TABLE 2**

**STAKED CLAIMS-NORTH MUNRO PROPERTY**

<b>Township/Area</b>	<b>Claim Number</b>
Munro	4284250 (8 Units)
Munro	4277350 (15 Units)
Warden	4274143 (3 Units)
Warden	4274143 (5 Units)
Warden	4284249 (4 Units)
<b>TOTAL</b>	<b>35 Units</b>

**PREVIOUS AREA EXPLORATION**

The leased claims were acquired by Croesus Gold in 2003, and subsequently were transferred to Jubilee Gold. Prior to Jubilee's involvement previous exploration in the area appears to have been focused primarily towards the discovery of either asbestos or base metals, with little attention directed towards gold.

In 1926 Paul E. Doal of Matheson discovered a small lens of banded massive sulphides approximately 800 metres east and along geologic strike from the Jubilee property. Between 1926 and 1930, the lens was mined to a depth of about 250 feet (the Potterdoal Mine). Approximately 2,000 tons of ore was milled from the deposit and reportedly averaged about 0.48% Cu and 0.029opt Au.

In 1965, Canadian Johns-Manville Co. Ltd. drilled two holes (W-65-3 and E-65-4) within what is now leased mining claim 78707. These holes reportedly intersected "rhyolite" mineralized with up to 10% to 30% pyrite-pyrrhotite and minor chalcopyrite. Assay results indicated anomalous Cu (<500ppm) and Zn (0.21%).

In 1984 the Ontario Geological Survey carried out an airborne electromagnetic survey of Munro Township.

In 1989 – 1991, the Ontario Geological Survey remapped Munro Township.

In 1990 Canamax performed ground geophysics and drilling on select targets near the old Potterdoal Mine. Copper-Zinc mineralization was encountered, and values up to 1.2% Cu, 1.2% Zn and 0.5 g/t Au over 2.5 metres were reported.

In the 1990's, Granges carried out exploration in the area, and completed a deep penetrating geophysical survey in the area of the Potterdoal Mine.

In 2003, Croesus Gold acquired the leased claims of the North-Munro property. These leases were subsequently transferred to Jubilee Gold.

In 2014-2015, Jubilee Gold staked additional claims adjoining the leased claims to the north and west. A control grid was established in the area of the leased claims, and a ground magnetic survey and induced polarization (IP) geophysical survey was subsequently completed. The IP survey outlined three parallel chargeability anomalies extending across the property.

## GEOLOGY OF THE MUNRO NORTH PROPERTY AREA

### REGIONAL GEOLOGY

The North Munro property lies within the Kidd-Munro lithostratigraphic assemblage of the Abitibi greenstone belt. This formation is host to several VMS style base-metal deposits and occurrences including the Kidd Creek Mine near Timmins, the Potter Mine located approximately 2 kilometres south of the property, and the Potterdoal occurrence immediately to the east, and along geologic strike from the property.

Northern Munro Township is dominated by komatiitic volcanic rocks, thick differentiated tholeiitic units that consist of both extrusive basalt flows and gabbro intrusive units, and by chemical and detrital sedimentary rocks. Intrusives of ultramafic peridotite and gabbro and all are intruded by granodiorite bodies and dykes, and later diabase dykes.

### PROPERTY GEOLOGY

The property is underlain by a westerly trending stratigraphy, consisting of tholeiitic basaltic and basaltic komatiitic flows, gabbroic intrusions, plus cherty-graphitic sediments, and crosscutting diabase dykes.

### 2015 – SOIL SAMPLING PROGRAM

In November 2015, soil sampling was initiated on three select lines of the 2014-geophysical grid. The survey was directed at three parallel IP chargeability anomalies trending westerly through the main-lease claims. Sampling was attempted at 12.5 metre intervals over the centre of anomalies, and at 25 metre intervals elsewhere. Sampling was not always possible in outcrop areas, boulder rich areas, and areas of thick humus cover.

### General

60 soil samples were collected. Samples were delivered by truck to SGS Laboratories in Sudbury, Ontario.

### Control

SGS Laboratories processed a selection of duplicate samples, and also inserted laboratory standard and blank samples, and in all instances, such check sampling supported the accuracy of the results.

### Analysis

Soil samples were delivered by truck to the SGS field Laboratory in Sudbury, and shipped to the SGS Laboratory in Vancouver and processed for eight elements (Au, Ag, As, Cu, Zn, Ni, Mo and Co).

### Data Treatment and Presentation

Soil-gold geochemical results from the patented claim block are presented in map form in Appendix D of this report.

The MMI method of analyses is a proprietary technique first developed in Australia, but now commonly used in Canada. The "raw" geochemical data is collected, and for presentation purposes, for each sample, response Ratios (RR) are calculated for each element analyzed. The Response Ratio is a measure of how a particular assay relates to the background value for the sample population.

During the current survey, RR values for the various elements were calculated as follow:

1. Any assay below the detection limit (Au limit is 0.1 ppb) is assigned a value of  $\frac{1}{2}$  the detection limit.
2. The lower quartiles, of the population of geochemical analysis for individual elements in the survey, were selected and sample values in these lower quartiles were averaged.
3. For each sample, the geochemical analysis for each element was divided by the appropriate lower quartile averages calculated above, to produce Response Ratios for each of the five elements.

Response Ratios below 5 are normally considered of doubtful significance.

The RR values for elements of interest (in the current case gold plus 7 additional elements) can then be presented in a series of map plots or bar charts. For the 2015 sampling, RR values are presented in a series of bar charts in Appendix A of this report.



## OBSERVATIONS AND RECOMMENDATIONS

Preliminary soil sampling of 2015 was attempted on three lines, in an attempt to get a geochemical cross section of three prominent I.P. chargeability anomalies. Unfortunately, sampling was not possible in many priority area due to the presence of either rocky boulder-rich terrain, or low swampy ground.

Slightly elevated gold values of 6 times background were encountered at two sample locations (37 metres north on Line 300 East, and 225 metres north on Line 0).

Anomalous zinc (22 times background) was encountered at a single site 550 metres north on Line 0 East. This sample site is centered on a strong I.P chargeability anomaly, occurring with a coincident magnetic high, and is located one kilometer along trend to the west from the PotterDoal copper-zinc massive sulphide occurrence. A rocky and boulder rich ridge was encountered in the area which did not allow for routine MMI style soil sampling at nearby sites, and as a result our coverage of the area of interest remains incomplete.

Sampling was not possible at several planned 2015-sites, due either to the presence of a thick layer of organics, or a rocky boulder rich cover. Follow-up soil sampling is recommended along trend from existing geophysical targets of potential interest, to provide for more complete survey coverage of priority targets. Reconnaissance soil sampling is recommended in the area of recently staked claims west of the existing lease. Humus sampling, rather than MMI style soil sampling may be considered in rocky, boulder-rich areas.

## REFERENCES

- 1) J. Satterly, Geology of Munro Township, Ontario Department of Mines Vol. LX, Part V111, 1951.
- 2) Ontario Geological Survey, MAPS 80576 and 80586, Matheson – Black River Area - Airborne Electromagnetic and Total Intensity Magnetic Survey, 1984.
- 3) Ploeger, C Jason, Canadian Exploration Services, JUBILEE GOLD EXPLORATION LTD., Magnetometer and VLF EM Surveys over the Munro North Property Munro and Warden Townships, Ontario, 2014.
- 4) Ploeger, C Jason, Canadian Exploration Services, JUBILEE GOLD EXPLORATION LTD., Induced Polarization Survey over the Munro North Property Munro and Warden Townships, Ontario, 2015
- 5) Ontario Ministry of Northern Development and Mines, Assessment files - Munro Township.

  
William R. Troup  
Mississauga Ontario

December 20, 2015

## CERTIFICATE OF QUALIFICATIONS

I, William R. Troup of Mississauga, Ontario, hereby certify and declare the following:

1. I am a Consulting Geologist.
2. I graduated from the University of Waterloo with an MSc Degree in Geology in 1975.
3. I have been practicing my profession for the past 41 years.
4. I am a fellow in the Geological Association of Canada.
5. I supervised and participated in the 2015 soil sampling program on the Leeson-Brackin property, in north-central Ontario.
6. The opinions expressed in this report are based on my personal observations, and on a review of public geological and geophysical reports on the area.



William R. Troup, MSc. BSc. F.G.A.C. P. Geol

Mississauga, Ontario  
December 20, 2015

STATEMENT OF EXPLORATION EXPENDITURES

LEESON-BRACKIN - JUNE TO DECEMBER 2015

CONTRACT EXPLORATION SERVICES

W. R. Troup, Geological Services.....\$4,134.39  
Soil Sampling and reporting

Alcanex Ltd., Data and report compilation.....\$1,688.22

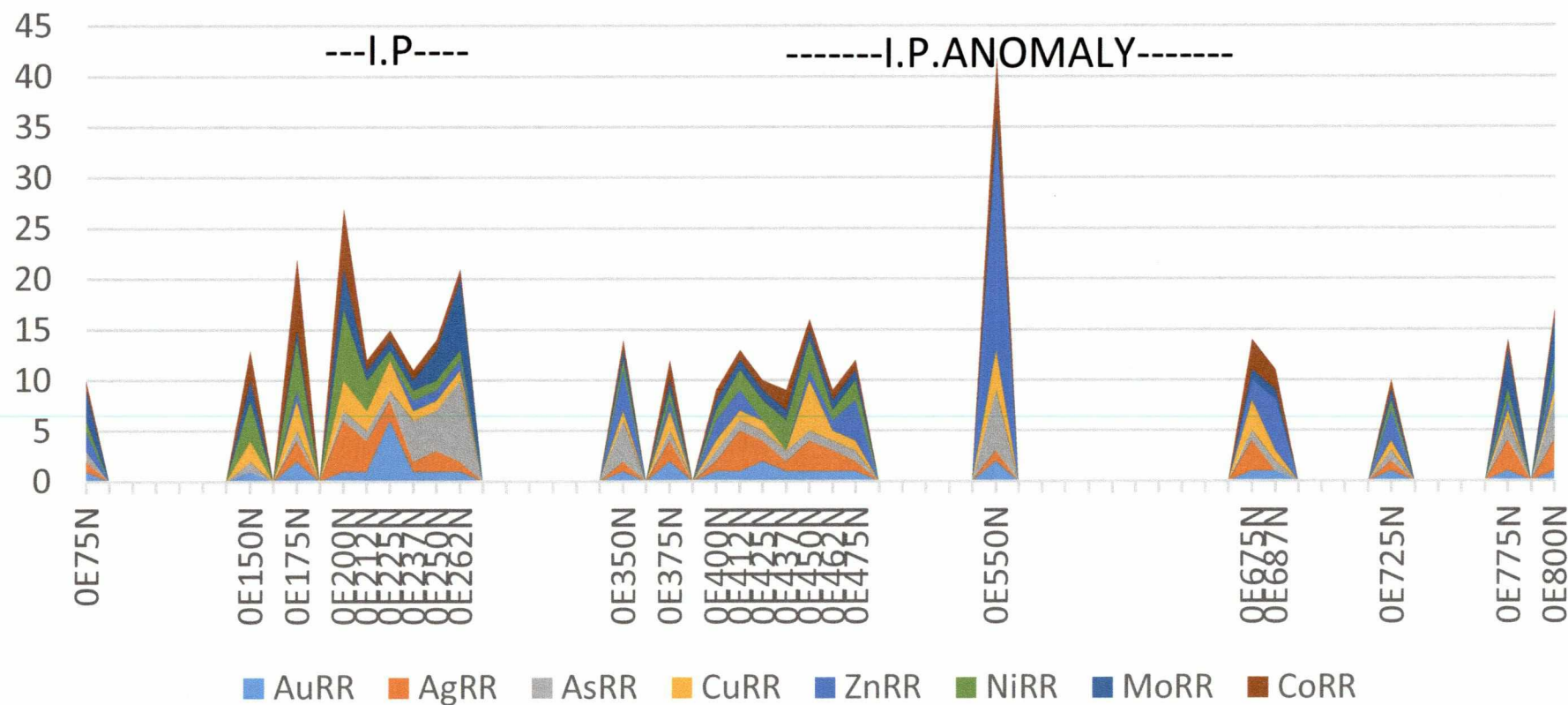
CONTRACT LABORATORY SERVICES- SGS Labs.....\$1,864.50

**TOTAL** **\$7,687.11**

APPENDIX A

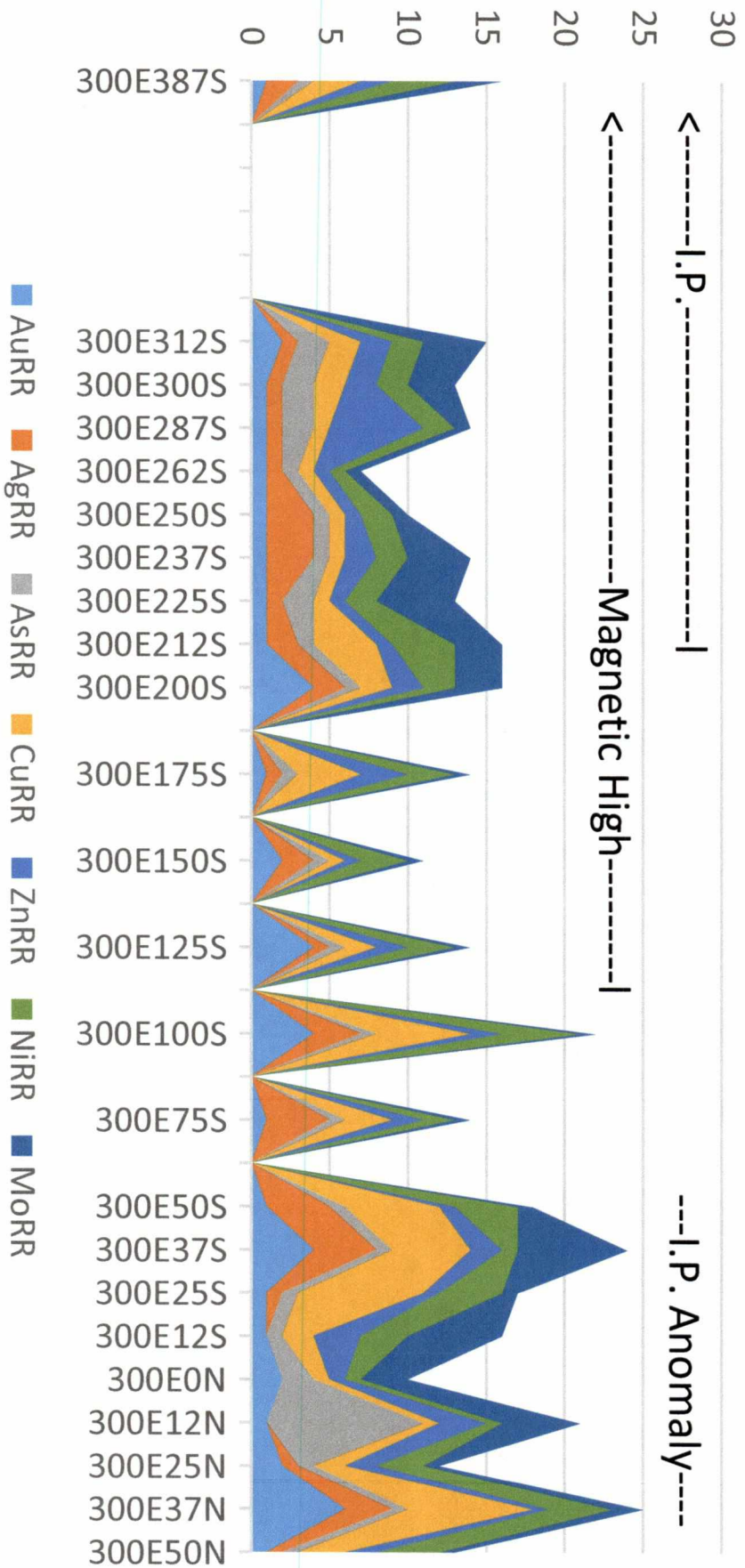
MMI LINE PROFILES OF RR VALUES FOR AU, AG, etc

# Line 0

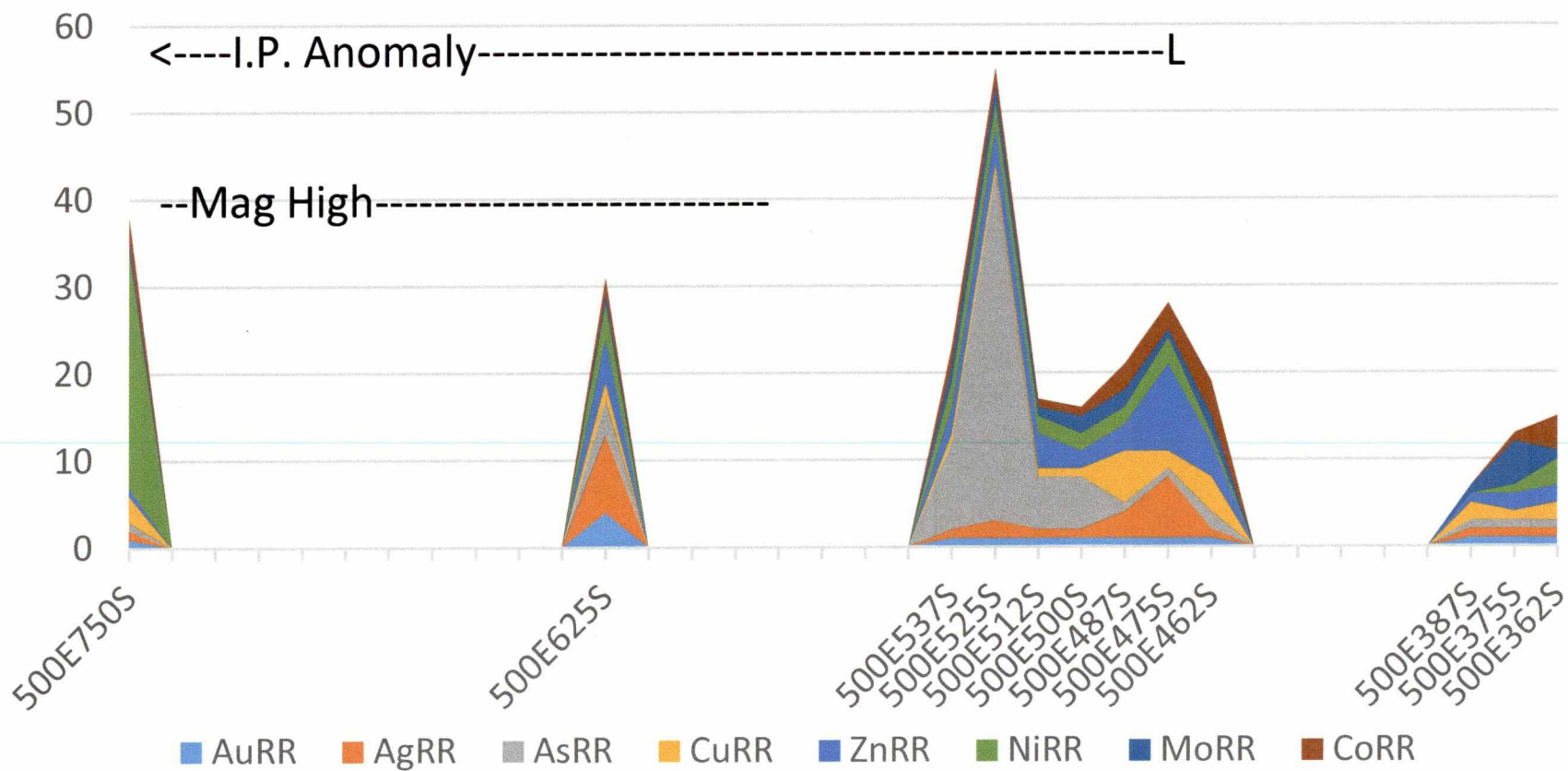




# Line 300 East



## Line 500 East



APPENDIX B

LABORATORY REPORTS AND CALCULATED RR VALUES



**Certificate of Analysis**  
**Work Order : VC153199**  
**[Report File No.: 0000013994]**

**Date:** November 27, 2015

**To: Jubilee Gold Exploraton**  
**JUBILEE GOLD EXPLORATION LTD**  
80 RICHMOND ST W  
SUITE 605  
TORONTO ON M5H 2S9

**P.O. No.:** MUNRO-NORTH GRID  
**Project No.:** -  
**Samples:** 60  
**Received:** Nov 10, 2015  
**Pages:** Page 1 to 3  
(Inclusive of Cover Sheet)

**Methods Summary**

<u>No. Of Samples</u>	<u>Method Code</u>	<u>Description</u>
60	G_LOG02	Pre-preparation processing, sorting, logging, boxing
60	GE_MMI_M	Mobile Metal ION standard package/ICP-MS

**Storage: Pulp & Reject**

PULP STORAGE	:	DISCARD
REJECT STORAGE	:	DISCARD

Certified By :

  
Cam Chiang  
Assistant Operations Manager

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

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Final : VC153199 Order: MUNRO-NORTH GRID

Page 2 of 3

Report File No.: 0000013994

Element Method Det.Lim. Units	Au GE_MMI_M 0.1 ppb	Ag GE_MMI_M 0.5 ppb	As GE_MMI_M 10 ppb	Cu GE_MMI_M 10 ppb	Zn GE_MMI_M 10 ppb	Ni GE_MMI_M 5 ppb	Mo GE_MMI_M 2 ppb	Co GE_MMI_M 1 ppb
0E75N	<0.1	3.3	<10	200	370	762	3	156
0E150N	<0.1	<0.5	<10	870	120	2430	2	392
0E175N	0.1	3.8	<10	1380	250	3640	<2	788
0E200N	<0.1	13.1	<10	1170	80	4850	4	705
0E212N	<0.1	8.4	<10	910	60	2170	<2	124
0E225N	0.3	4.9	<10	1250	60	810	<2	149
0E237N	<0.1	1.8	20	380	180	445	<2	90
0E250N	<0.1	3.9	20	470	350	424	3	84
0E262N	<0.1	3.4	40	400	330	684	7	110
0E350N	<0.1	1.9	20	410	1090	671	<2	94
0E375N	0.1	4.0	<10	770	290	468	<2	201
0E400N	<0.1	3.0	<10	480	400	633	<2	113
0E412N	<0.1	10.4	<10	390	560	1540	<2	126
0E425N	0.1	5.1	<10	370	80	1030	<2	71
0E437N	<0.1	2.5	<10	210	70	1950	<2	214
0E450N	<0.1	6.8	<10	2110	140	1780	<2	118
0E462N	<0.1	5.9	<10	350	250	849	<2	130
0E475N	<0.1	3.2	<10	410	880	1650	<2	126
0E550N	0.1	2.5	30	1940	5510	302	<2	695
0E675N	<0.1	7.6	<10	1480	430	310	<2	294
0E687N	<0.1	1.1	<10	520	1360	237	<2	253
0E725N	<0.1	3.2	<10	590	810	346	<2	117
0E775N	<0.1	6.6	10	480	350	358	4	163
0E800N	<0.1	7.8	20	460	480	357	4	68
300E50N	<0.1	3.7	<10	1580	460	2750	<2	192
300E37N	0.3	7.2	<10	3820	330	2780	2	681
300E25N	0.1	1.4	<10	940	460	2040	<2	210
300E12N	<0.1	1.1	50	540	730	404	5	99
300E0N	0.1	0.6	10	420	130	790	3	81
300E12S	<0.1	1.0	<10	1070	790	2250	6	347
300E25S	<0.1	3.2	<10	3570	360	2410	<2	190
300E37S	0.2	9.6	<10	2430	470	1010	7	236
300E50S	<0.1	9.1	<10	2650	320	2620	<2	186
300E75S	<0.1	9.6	<10	1530	610	1700	<2	208
300E100S	0.2	6.9	<10	2730	390	3400	<2	225
300E125S	0.2	3.7	<10	1060	430	1720	<2	162
300E150S	0.1	5.5	<10	380	260	1870	<2	129
300E175S	<0.1	2.8	<10	1890	760	2030	<2	449
300E200S	0.2	4.5	<10	710	510	1120	3	88
300E212S	<0.1	4.5	<10	1660	220	2730	3	239

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Element Method Det.Lim. Units	Au GE_MMI_M 0.1 ppb	Ag GE_MMI_M 0.5 ppb	As GE_MMI_M 10 ppb	Cu GE_MMI_M 10 ppb	Zn GE_MMI_M 10 ppb	Ni GE_MMI_M 5 ppb	Mo GE_MMI_M 2 ppb	Co GE_MMI_M 1 ppb
300E225S	<0.1	3.1	10	430	250	1590	5	434
300E237S	<0.1	6.4	<10	490	450	1630	4	321
300E250S	<0.1	6.4	<10	500	250	1110	<2	90
300E262S	<0.1	3.2	<10	570	310	622	<2	112
300E287S	<0.1	1.5	10	320	1540	1670	<2	233
300E300S	<0.1	2.6	<10	760	430	1240	3	97
300E312S	0.1	1.9	10	1090	400	1590	4	437
300E387S	<0.1	5.7	<10	1260	550	2640	3	569
500E362S	<0.1	2.5	<10	690	530	1880	<2	504
500E375S	<0.1	3.4	<10	460	470	701	5	99
500E387S	<0.1	1.7	<10	850	150	254	<2	50
500E462S	<0.1	2.4	10	1840	1110	662	2	457
500E475S	<0.1	17.6	<10	980	2580	1810	<2	374
500E487S	<0.1	6.3	<10	2530	670	1500	2	303
500E500S	<0.1	1.9	30	420	480	1070	2	132
500E512S	<0.1	2.9	30	540	1080	1430	<2	175
500E525S	<0.1	4.3	200	460	1030	1800	2	192
500E537S	<0.1	2.5	50	520	790	2240	2	233
500E625S	0.2	23.2	20	1110	1360	2520	<2	207
500E750S	<0.1	1.8	<10	1420	220	18600	<2	329
*Rep 0E75N	<0.1	3.1	<10	180	440	869	3	157
*Rep 0E725N	<0.1	3.8	<10	680	830	379	<2	126
*Rep 300E300S	<0.1	2.2	10	760	420	1240	4	100
*Std MMISRM19	4.6	23.6	<10	1880	2590	1910	8	371
*Std AMIS0169	0.4	7.3	<10	2960	160	369	2	82
*BIK BLANK	<0.1	<0.5	<10	<10	<10	<5	<2	<1
*BIK BLANK	<0.1	<0.5	<10	<10	<10	<5	<2	<1
*BIK BLANK	<0.1	<0.5	<10	<10	<10	<5	<2	<1
*Rep 300E250S	<0.1	5.8	<10	460	190	1220	<2	73

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	AuRR	AgRR	AsRR	CuRR	ZnRR	NiRR	MoRR	CoRR	
OE75N		1	1	1	0	2	1	3	1
OE150N		1	0	1	2	0	4	2	3
OE175N		2	2	1	3	1	5	1	7
OE200N		1	5	1	3	0	7	4	6
OE212N		1	3	1	2	0	3	1	1
OE225N		6	2	1	3	0	1	1	1
OE237N		1	1	4	1	1	1	1	1
OE250N		1	2	4	1	1	1	3	1
OE262N		1	1	8	1	1	1	7	1
OE350N		1	1	4	1	4	1	1	1
OE375N		2	2	1	2	1	1	1	2
OE400N		1	1	1	1	2	1	1	1
OE412N		1	4	1	1	2	2	1	1
OE425N		2	2	1	1	0	2	1	1
OE437N		1	1	1	0	0	3	1	2
OE450N		1	3	1	5	1	3	1	1
OE462N		1	2	1	1	1	1	1	1
OE475N		1	1	1	1	4	2	1	1
OE550N		2	1	6	4	22	0	1	6
OE675N		1	3	1	3	2	0	1	3
OE687N		1	0	1	1	5	0	1	2
OE725N		1	1	1	1	3	1	1	1
OE775N		1	3	2	1	1	1	4	1
OE800N		1	3	4	1	2	1	4	1



APPENDIX C

FIELD NOTES

Line 500East, Sampled By W. Troup, November 6-7, 2015

Location	Sample Description	Comments
350S	N/S	rocky, o/c area
362S	brown sandy/silty A/B	rocky, o/c area
375S	brown sandy/silty A/B	o/c and boulders
387S	brown sandy/silty A/B	rocky, o/c area
400S	N/S	rocky, o/c area
412S	N/S	rocky, o/c area
425S	N/S	rocky, o/c area
437S	N/S	rocky, o/c area
450S	N/S	rocky, o/c area
462S	brown sandy/silty A/B	mixed bush, birch, poplar,
475S	brown sandy/silty A/B	mixed bush, birch, poplar,
487S	gray, silty, sandy, gravelly A/B	rocky, boulders
500S	brown sandy/silty A/B	rocky, boulders
512S	brown sandy/silty A/B	rocky, boulders
525S	brown sandy/silty A/B	rocky, boulders
537S	brown sandy/silty A/B	rocky, boulders
550S	N/S	rocky, o/c area
562S	N/S	rocky, o/c area
575S	N/S	rocky, o/c area
587S	N/S	rocky, o/c area
600S	N/S	rocky, o/c area
612S	N/S	rocky, o/c area
625S	brown, gritty, sandy, gravelly A/B	north edge of clearing, low, wet
637S	N/S	rocky, o/c area
650S	N/S	rocky, o/c area
662S	N/S	rocky, o/c area
675S	N/S	rocky, o/c area
687S	N/S	rocky, o/c area
700S	N/S	rocky, o/c area
712S	N/S	rocky, o/c area
725S	N/S	rocky, o/c area
737S	N/S	rocky, o/c area
750S	dark gray black clay	0556728/5384738

Line300E, Sampled by W. Troup, November 5, 2015

Location	Sample Description	Comments
50N	brown silty/sandy A/B	Low, wet, mixed bush
37N	grey clay	Low, wet
25N	brown silty/sandy A/B	north side of outcrop (O/C)
12N	brown/gray silty/sandy A/B	rocky, o/c, boulders
0N	brown sandy A/B	o/c area, Mafic Int.?
12S	brown sandy, gritty A/B	low, wet
25S	brown silty/sandy A/B	wet
37S	gray clay	low, wet
50S	gray clay	low, wet
75S	gray clay	low, wet
100S	gray clay	low, wet
125S	gray clay	low, wet
150S	gray clay	low, wet
175S	gray clay	low, wet
200S	dark brown silty sandy A/B	low wet
212S	dark brown silty sandy A/B	low, o/c to east
225S	dark brown silty sandy A/B	low, o/c to east
237S	brown sandy B	dry, mixed bush
250S	red/brown sandy B	north side of o/c
262S	red/brown sandy B	north side of o/c
275S	No Sample N/S	o/c area, boulders, mafic Int.?
287S	brown gravelly A/B	o/c area
300S	brown silty/sandy A/B	rocky, boulders
312S	brown gritty/silty A/B	rocky
325S	N/S	rocky
337S	N/S	rocky
350S	N/S	rocky
362S	N/S	rocky
375S	N/S	rocky
387S	gray clay till	low, wet
400S		

## JUBILEE GOLD - SOIL SAMPLING - 2015

## MUNRO-NORTH GRID

LINE 0 EAST, Sampled November 4, 2015 by W. Troup

Location	Sample Description	Comments
75N	brown sandy A/B	low, flat poplar and birch bush
100N	NO SAMPLE (N/S)	outcrop ridge, Mafic Int.
125N	N/S	"
150N	brown sandy A/B	low, wet
175N	gray clay	low, wet, alders
200N	gray clay	low, wet, alders
212N	gray clay	low, wet, alders
225N	gray clay	low, wet, alders
237N	gray/brown sandy A/B	spruce bush, dry
250N	gray/brown sandy A/B	spruce bush, dry
262N	gray/brown sandy A/B	spruce bush, dry
275N	N/S	beaver pond
287N	N/S	beaver pond
300N	N/S	beaver pond
325N	N/S	beaver pond
350N	sandy brown b	outcrop ridge, Mafic Int.(diabase?)
375N	sandy brown b	edge of small dry creek bed
400N	brown /gray clay	low, wet, mixed bush
412N	brown/gray clay	low, wet, mixed bush
425N	brown/gray clay	old bush road
437N	dark gray.black clay	low, wet
450N	gray.brown silty sandy A/B	low, wet, mixed birch/poplar, alders
462N	gray clay/sand mix	low, mixed bush
475N	gray clay	mixed bush, slope gentle up to N
487N	N/S	rocky outcrop ridge, mafic int?
500N	N/S	rocky outcrop ridge, mafic int?
512N	N/S	rocky outcrop ridge, mafic int?
525N	N/S	rocky outcrop ridge, mafic int?
537N	N/S	rocky outcrop ridge, mafic int?
550N	brown sandy A/B	east side of outcrop ridge
562N	N/S	outcrop ridge
575N	N/S	outcrop ridge
587N	N/S	outcrop ridge
600N	N/S	outcrop ridge
612N	N/S	outcrop ridge
625N	N/S	outcrop ridge
637N	N/S	outcrop ridge
650N	N/S	outcrop ridge
662N	N/S	outcrop ridge
675N	brown/sandy/gritty A/B	rocky ridge
687N	brown/sandy/gritty A/B	rocky ridge
700N	N/S	rocky ridge
725N	brown/sandy A/B	rocky ridge, slope down to NE
750N	N/S	rocky ridge
775N	brown/gray sandy A/B	sample 50 feet east of rocky ridge
800N	brown/gray sandy A/B	sample 50 feet east of rocky ridge



APPENDIX D

SOIL GEOCHEMICAL MAP(Au)

APPENDIX E

STATEMENT OF COSTS

STATEMENT OF EXPLORATION EXPENDITURES

LEESON-BRACKIN - JUNE TO DECEMBER 2015

CONTRACT EXPLORATION SERVICES

W. R. Troup, Geological Services.....\$4,134.39  
Soil Sampling and reporting

Alcanex Ltd., Data and report compilation.....\$1,688.22

CONTRACT LABORATORY SERVICES- SGS Labs.....\$1,864.50

**TOTAL** **\$7,687.11**

**SGS****INVOICE**

Invoice Number : 10921123  
 Date : 30-NOV-15  
 Page : 1 / 1

RECEIVED DEC 03 2015

JUBILEE GOLD EXPLORATION LTD  
 80 RICHMOND ST W  
 SUITE 605  
 TORONTO ON M5H 2S9  
 Canada

Customer Number 2123391  
 Currency CAD  
 Payment Term Net Due in 30 Days  
 Due Date 30-DEC-15  
 SGS Order No. 778826

Customer Reference Attn: Sigrid Aides 60 samples  
 Reference Order JUBILEE-2015-13370  
 Job Reference: WO#:VC153199: MUNRO-NORTH GRID  
 Order Source Reference: 0000011865

Item	Description	Quantity	UoM	Unit Price	Net Amount	Amount
37347	Mobile Metal Ion Analysis Mobile Metal ION standard package/CP-MS, 8 elements Execution Date(s) 27-Nov-2015	60	Ea	27.50	1,650.00	1,864.50
					HST	214.50
					Net Amount CAD	1,650.00
					Sum of Tax CAD	214.50
					<b>Total Amount CAD</b>	<b>1,864.50</b>

Contact Name: HUNG, HAZEL  
 Direct line: 604-838-2349  
 E-mail: HAZEL.HUNG@SGS.COM

10921123 30-NOV-15 2123391

Please Remit To:  
 SGS Canada Inc  
 WIRE TRANSFERS:  
 Citibank NA Canadian Branch - Toronto, ON  
 BANK# 328 TRANSIT# 20012  
 SWIFT: CITICATTBCH ABA: 021000089  
 CAD2014113008  
 USD2014113016

PLEASE INCLUDE INVOICE NUMBER WITH PAYMENT DETAIL

FOR CHEQUE PAYMENTS:  
 PO BOX 4580  
 DEPT 5, STATION A

Toronto M5W 4W2  
 Canada



Tel: 416-369-0359  
 Fax: 416-366-0092  
 www.digitalprint.ca  
 sales@digitalprint.ca

APPROVED BY *[Signature]*DATE *Dec 2/2015**Munro North Geochem*

*Bill,*  
*please approve*  
*TKS*  
*Sigrid*

reduction Way Burnaby, BC V5A 4W4 Canada  
 1 444-5486

PS#R105082572 QST/TVQ#R1010505000

Member of the SGS Group

All orders are accepted and all reports and claims  
 including the customer, using or relying on this c  
 giving rise to the claim, but in no event in excess

morning (copy available upon request or may be viewed at <http://www.sgs.com>) or as otherwise agreed upon. Any person  
 in no case exceed a total aggregate sum of the lesser of US \$20,000 or ten times the fee paid or payable for this service  
 shall shown on this test or inspection report refer only to the sample(s) tested or inspected unless otherwise stated.

W. Troup  
1365 Clarkson Road North, Mississauga, Ontario, L5J-2W6  
Tel: (905) 823-5730; Fax: (905) 823-0720

INVOICE FOR EXPENSES – MATHESON TRIP NOVEMBER 3 to 9, 2015

**RE: JUBILEE GOLD – EXPENSES RELATED TO SOIL SAMPLING ON  
NORTH MUNRO PROPERTY**

**FOOD & LODGING .....\$988.36**

Lodging-Little Fox Lodge=\$452.00, Bon Air=\$111.87, Comfort Inn=\$169.49

Meals: (W. Troup – 7 days X \$35.00/day) =\$245.00)

**FIELD SUPPLIES –Sample Bags.....\$ 41.25**

**4X4 TRUCK.....\$1,041.50**

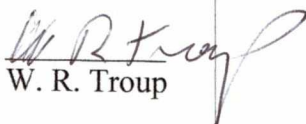
(2083 Kilometres X \$ 0.50/km

**TOTAL.....\$2,071.11**

**PAID**

North Munro Geochemical = \$2,071.11

(Including HST of \$89.12 on Lodging and Field Supplies)

  
W. R. Troup

Date Submitted November 11, 2015



W. Troup  
1365 Clarkson Road North, Mississauga, Ontario, L5J-2W6  
Tel: (905) 823-5730; Fax: (905) 823-0720

INVOICE FOR SERVICES NOVEMBER-2015

**RE: JUBILEE GOLD EXPLORATION LTD.**

Exploration Services.....\$2,000.00  
-RE: Soil Sampling Munro-North Nov 3 - 9

Expenses at Cost.....\$ 63.28  
-Sheridan Graphics – Enlarge and scan topo map Munro-North  
(Including HST of \$7.28)

**TOTAL.....\$2,063.28**

Munro-North Geochem  
HST on Expenses \$7.28

  
W. R. Troup

Date Submitted December 1, 2015



Alcanex Ltd.  
1365 Clarkson Road North, Mississauga, Ontario, L5J-2W6  
Tel: (905) 823-2881; Fax: (905) 823-0720

**INVOICE FOR SERVICES – December, 2015**

**RE: JUBILEE GOLD EXPLORATION LTD.**

**Preparation of Summary Report on Soil Sampling North Munro.....\$1,000.00**  
**+ HST on Services @ 13% .....\$ 130.00**

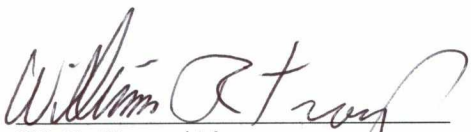
**EXPENSES AT COST**

**Computer plot North-Munro Compilation map+ Soil Sampling.....\$ 558.22**

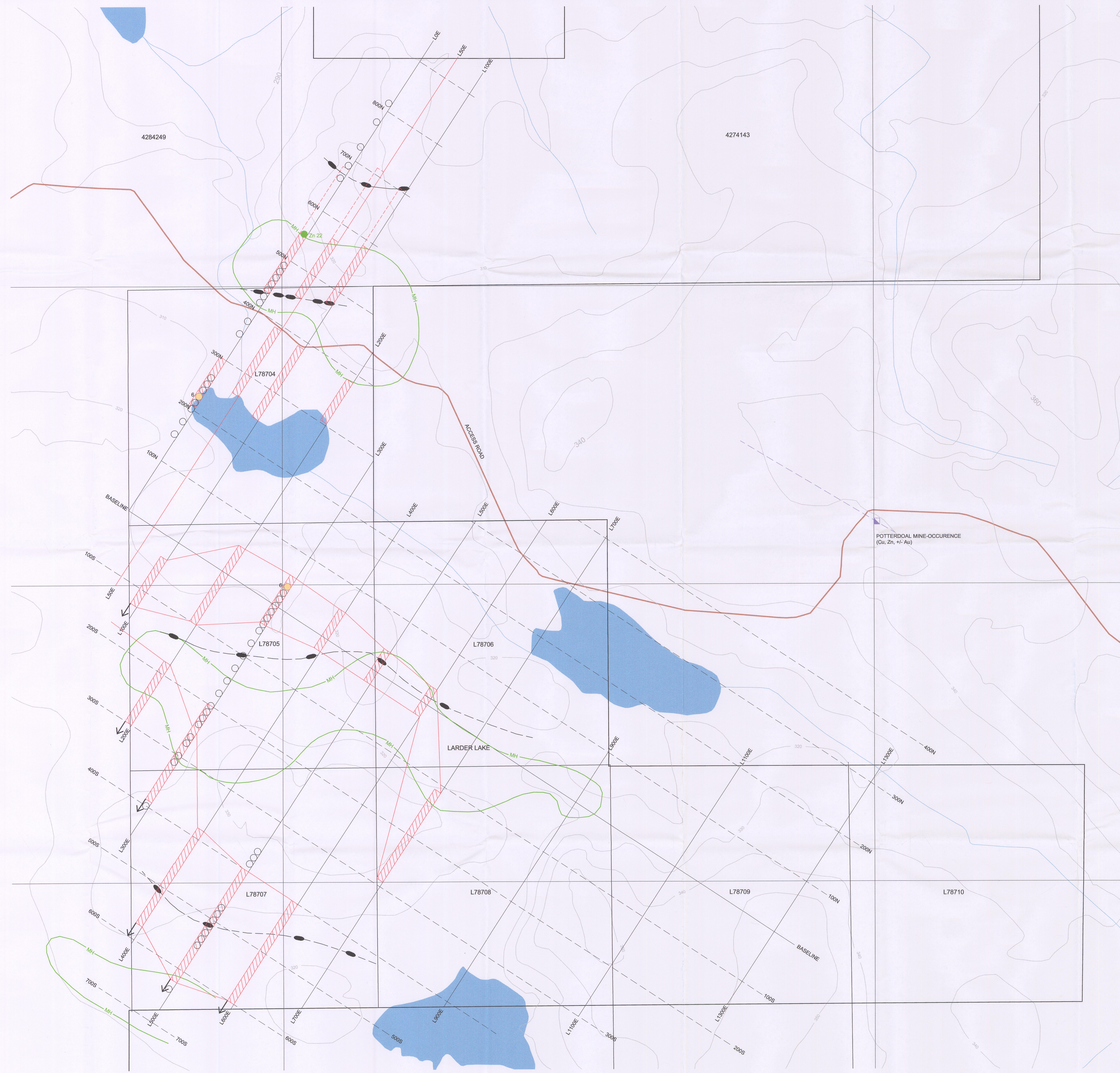
**TOTAL Services and expense.....\$1,688.22**

**PAID**  
*WS*

**North Munro – Geochemical =\$1,688.22**

  
W. R. Troup/Alcanex  
Date Submitted: December 30, 2015





**LEGEND**

- 320 METER TOPOGRAPHIC CONTOUR
- L78706 CLAIM L78706
- MAGNETIC HIGH
- V.L.F. ANOMALY (FRAZER FILTER)
- INDUCED POLARIZATION (I.P.) CHARGEABILITY ANOMALY
- 2015 SOIL SAMPLE SITE
- ANOMALOUS GOLD, 6 X BACKGROUND
- ANOMALOUS ZINC, 22 X BACKGROUND

Scale 1 : 2500  
0 50 125 250 (meters)

Grid North

**JUBILEE GOLD EXPLORATION LTD.**

MUNRO NORTH PROPERTY  
Munro and Warden Townships, Ontario

**DATA COMPILATION AND  
SOIL GEOCHEMISTRY SAMPLING 2015**

Map Datum - NAD83	Prepared By: DN
Projection - UTM Zone 17	Interpretation - WRT
Date: November 2015	N.T.S. - 42A/9
Scale: 1:2500	Survey Date - November 2015
W.R. Troup	Sheet No. MN-1

*W.R. Troup*