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Technical Report
On The
BLACKJACK GOLD PROJECT
Kirkup Township, Kenora Mining Division, Ontario, Canada

Located Within:
NTS Sheet 052E09

Centered at Approximately:
Latitude 49.636296° North by Longitude 94.288749° West

Unpatented Mineral Claim Number:
K 4271040

Report Prepared For:



Report Prepared By:
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November 16, 2016

TECHNICAL REPORT FOR THE BLACKJACK GOLD PROJECT

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Ontario, Canada

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Project Commenced:

May 20, 2016

Field Work Performed:

May 26, - May 31, 2016

Initial Report Completed:

June 2, 2016

Supplementary Report with Results Completed:

November 16, 2016

Assessment Credit Applied For:

Initial: \$17,336.95

Supplementary: \$2804.80

Cover Page Photo

View southeast of Blackjack project area showing access road and Islet Lake.

Table of Contents

1. Summary	1
2. Introduction	2
2.1 Introduction and Terms of Reference.....	2
2.2 Site Visit.....	2
2.3 Sources of Information	2
2.4 Abbreviations and Units of Measure	3
3. Reliance on Other Experts	4
4. Property Location and Description	5
4.1. Property Location.....	5
4.2. Property Description.....	5
4.3 Underlying Agreements	5
5. Accessibility, Climate, Local Resources, Infrastructure and Physiography	8
5.1. Access.....	8
5.2. Climate	9
5.3. Local Resources.....	9
5.4. Infrastructure	9
5.5. Topography and Vegetation	9
6. History.....	13
6.1 Historic Production	13
6.2 Historic Exploration.....	15
7. Geological Setting and Mineralization	17
7.1 Regional Geology	17
7.2 Property Geology	20
7.2.1 Lithology, Structure and Alteration	20
7.2.3 Mineralization	23
8. Deposit Type	24
9. 2016 Exploration Program	25
9.1. Geological Mapping	25
9.2 Georeferencing	25
9.3 Sampling.....	27
9.4 Statement of Costs.....	29
10. Drilling	30

10.1 1990 Drilling Program	30
11. Sample Preparation, Analyses and Security.....	31
11.1 Sampling Procedure	31
11.2 Sampling Preparation and Analysis.....	32
Four samples which returned greater than 1 g/t Au by fire assay were resubmitted for a metallic screening process on August 19, 2016:.....	32
12. Data Verification	33
13. Mineral Processing and Metallurgical Testing	33
14. Mineral Resource Estimates	33
15. Adjacent Properties	33
16. Other Relevant Data and Information	33
17. Interpretation and Conclusions	34
18. Recommendations	35
19. References	36
20. Date and Signature Page.....	37
Appendix A Purchase Agreement Between King's Bay Gold Corp. & Intact Gold Corp.....	39
Appendix B Invoice for Work Program on Blackjack Project	46
Appendix C Detailed Descriptions of Representative Samples.....	49
Appendix D 1990 Drill Program Logs	51
Appendix E Historic Sample Approximate Coordinates.....	61
Appendix F 2016 Assay Certificates	65

List of Figures

Figure 1 Blackjack Project location map.	6
Figure 2 Blackjack Project mineral claim and land disposition map.....	7
Figure 3 Photos showing the general condition of roads used to access the Blackjack Project area.	8
Figure 4 Blackjack Project area access map showing road network.....	10
Figure 5 Map of Blackjack Property showing physiography, local road network and historic mine workings.	11
Figure 6 Satellite imagery from Bing Maps of the Project area.....	12
Figure 7 Reclamation of the historic Black Jack shaft.	13
Figure 8 Map showing the location of historic mining shafts and pits.	14
Figure 9 Regional geology map and property location after Ontario Geological Survey map # P2831.	18
Figure 10 Regional total field magnetics map showing the Property location. Data from Geological Survey of Canada 1987.	19
Figure 11 Tension gashes showing a dextral sense of shear in a shear zone trending northeast in an area north of the Blackjack shaft.	20
Figure 12 1:25,000 scale property geology map.	21
Figure 13 1:10,000 scale property geology map showing 2016 mapping traverses and historic workings.	22
Figure 14 Picture of sample at the Ontario Geologic Survey's Kenora office of a cut and polished sample taken from the Black Jack shaft area of quartz veining in altered basalt.	23
Figure 15 Sample ID K934654 from Black Jack North showing a carbonate lens with vuggy contact bound by quartz vein material.	24
Figure 16 Geologist Brandon MacDonald recording the location of the Black Jack shaft.....	26
Figure 17 Locating taking a representative sample of 1986 channel sample number 4703 of the Combination Vein..	26
Figure 18 2016 sample location map.....	28
Figure 19 Representative field samples collected for further description from the Black Jack North area.	31

List of Tables

Table 1 MNM Assessment report files concerning the Property.	2
Table 2 Abbreviations and units of measurement.....	3
Table 3 Mining tenure summary.....	5
Table 4 Driving distances to the Property.....	8
Table 5 Historic exploration program summary.	15
Table 6 Historic working gps coordinates	25
Table 7 Sample coordinates and gold assay results.....	27
Table 8 Metallic screen results on four samples showing a coarse gold component	27
Table 9 2016 May-June work program expenditures.....	29

1. Summary

The Blackjack Property consists of fifteen claim units comprising one unpatented mining claim (No. K 4271040) with an area of 240 Ha centered 33 km southeast of Kenora, Ontario in the Kirkup Township. The claim was staked on December 3rd, 2012 and sold to King's Bay Gold Corp. in 2013 whom subsequently sold the Property to the current owner, Intact Gold Corp., in 2016. No recorded work has been performed on the Property since it was staked in 2012. However, abundant exploration work was performed in the Property area from 1983 through 1992. Partial data from these historic programs of detailed mapping, airborne and ground geophysics, two diamond drill holes, as well as grab, channel and trench sampling is available through the Ontario Government's Assessment Report Files. The Property has never been systematically drill tested.

In 2016, a work program was conducted which consisted of geologic mapping of shear zones, veins and host rocks as well as locating historic survey grids and workings. The 2016 work program confirmed the presence of these historic workings as well as mineralized quartz-carbonate veins hosted in northeast, southeast and east trending shear zones within mafic volcanic rocks.

This report serves as supplementary to the initial 2016 work program report and includes assay results and samples locations as well as an updated statement of cost sections for the application of additional assessment credit.

2. Introduction

2.1 Introduction and Terms of Reference

The 240 ha Blackjack Project is located in northwestern Ontario approximately thirty-three kilometers (33 km) from Kenora and 100% ownership is currently being transferred from King's Bay Gold corporation to Intact Gold Corporation (Intact).

On May 20th, 2016 Longford Exploration Services Ltd. (Longford) was commissioned by Intact to complete a geological mapping and georeferencing program and report on the project.

The objective of this Report is to:

- Summarize a geological mapping and georeferencing field program (May 26th – May 31st)
- Summarize and compile historical work and activities on the property
- Provide recommendations for additional work on the Project.

All the data files that were reviewed for the report were downloaded from the Ontario government in digital format.

The authors of this report are Brandon MacDonald, P. Geo., who is a Professional Geologist involved in the mining industry for 20 years and James Rogers who has 9 years of experience in exploration. Mr. MacDonald and Mr. Rogers. visited the property and was part of the field program between May 27th and May 30th inclusive.

This Report is intended to be read in its entirety.

2.2 Site Visit

The authors, both independent of the Project, visited the Project between May 27th and May 30th inclusive. In addition to the field mapping and georeferencing program described in section 9, the authors examined several historic workings and sample locations and collected reference samples for later analysis. The Project is considered to be a past producing exploration stage project.

2.3 Sources of Information

The authors have used Ontario's Ministry of Northern Development and Mines (MNDM) publicly available information resources found online at <http://www.mci.mndm.gov.on.ca> for historic property assessment reports and mineral tenure information as well as the Ontario Geological Survey's digital publication database found online at <http://www.geologyontario.mndm.gov.on.ca/> for regional geological data and mineral occurrence information. Climate, population and local information for the Project area and Kenora was obtained from <https://en.wikipedia.org/wiki/Kenora>.

Assessment reports and drill logs found in the MNDM database with information pertaining to the project can be summarized as follows:

Table 1 MNDM Assessment report files concerning the Property.

Date	Report ID	Author	Title
1983-08	52E09NW0024	Howard, Avrom	Report on the Gold Hill – Blackjack Property
1983-10-01	52E09NW0019	Buckle, John	Preliminary Geophysical Investigation of the Gold Hill – Blackjack Property

Date	Report ID	Author	Title
1984-02-29	52E09NW0022	Howard, Avrom	Summary of Field Work, 1983, and Geological Report
1984-02-17	52E09NW0023	Buckle, John	Magnetometer Survey Report-Blackjack Property
1986-11-26	52E09NW0017	Hodges, Daryl	1986 Summary Geological Report Goldhill/Golden Gate
1987-08-28	52E09NW0016	Hodges, Daryl	1986 Summary Geological Report Goldhill/Golden Gate
1988-02-19	52E09NW0013	Dugal, Barry	Results of the Property Evaluation Program
1988-12	52E09NW0014	Zebрук, G	Sample Assays
1990	52E09NW0004	H, G	DDH GH-90-1
1990	52E09NW0007	H, G	DDH GH-90-2
1992	52E09NW0015	Yeomans, William	Results of OPAP Grant OP91-643

A detailed list of references accompanies this Report in section 19.

2.4 Abbreviations and Units of Measure

Metric units are used throughout this report and all dollar amounts are reported in Canadian Dollars (CAD\$) unless otherwise stated. Coordinates within this report use EPSG 26915, NAD83 UTM Zone 15N unless otherwise stated. The following is a list of abbreviations which may be used in this report:

Table 2 Abbreviations and units of measurement.

Abbreviation	Description	Abbreviation	Description
%	percent	li	limonite
AA	atomic absorption	m	metre
Ag	silver	m ²	square metre
AMSL	above mean sea level	m ³	cubic metre
as	arsenic	Ma	million years ago
Au	gold	mg	magnetite
AuEq	gold equivalent grade	mm	millimetre
Az	azimuth	mm ²	square millimetre
b.y.	billion years	mm ³	cubic millimetre
CAD\$	Canadian dollar	mn	pyrolusite
cl	chlorite	Mo	Molybdenum
cm	centimetre	Moz	million troy ounces
cm ²	square centimetre	ms	sericite
cm ³	cubic centimetre	Mt	million tonnes
cc	chalcocite	mu	muscovite
cp	chalcopyrite	m.y.	million years
Cu	copper	NI 43-101	National Instrument 43-101
cy	clay	opt	ounces per short ton
°C	degree Celsius	oz	troy ounce (31.1035 grams)
°F	degree Fahrenheit	Pb	lead
DDH	diamond drill hole	pf	plagioclase
ep	epidote	ppb	parts per billion

Abbreviation	Description
ft	feet
ft ²	square feet
ft ³	cubic feet
g	gram
gl	galena
go	goethite
GPS	Global Positioning System
gpt	grams per tonne
ha	hectare
hg	mercury
hm	hematite
ICP	induced coupled plasma
kf	potassic feldspar
kg	kilogram
km	kilometre
km ²	square kilometre
l	litre

Abbreviation	Description
ppm	parts per million
py	pyrite
QA	Quality Assurance
QC	Quality Control
qz	quartz
RC	reverse circulation drilling
RQD	rock quality description
sb	antimony
Sedar	System for Electronic Document Analysis and Retrieval
SG	specific gravity
sp	sphalerite
st	short ton (2,000 pounds)
t	tonne (1,000 kg or 2,204.6 lbs)
to	tourmaline
um	micron
US\$	United States dollar
Zn	zinc

3. Reliance on Other Experts

The authors have relied on data obtained from the Ontario Provincial Government as sources for information relating to mineral titles, filing dates and the respective annual fees and penalties required to maintain the respective titles. This information is used in sections 4.2 and 4.5.

On May 20, 2016, the authors confirmed the status of the subject mineral tenures with information available from the Ministry of Northern Development and Mines (MNDM), Ontario's mining claim registry, online at (<http://www.mci.mndm.gov.on.ca>).

The authors have relied on public data in the form of assessment reports, drill logs, mineral inventories, and Ontario Geologic Survey reports obtained from the Ontario Provincial Government as sources of information on historic production and exploration programs and their findings. This information is used in section 7.

Neither Longford or the authors of this report are experts in legal matters, such as the assessment of the legal validity of mining claims, mineral rights, and property agreements. Neither are qualified to provide extensive comment on legal issues, including status of tenure associated with the Blackjack Project referred to in this report. A description of the property and ownership is provided for general information purposes only.

The authors did not review any underlying agreements concerning the property and a summary of underlying transactions is provided for general information purposes only.

The authors did not conduct any detailed investigations of the environmental or social-economic issues associated with the Project, and the author is not an expert with respect to these issues. The author has relied on Intact Gold Corp. to provide full information concerning the legal status of mineral tenures, material terms of all agreements, and material environmental and permitting information that pertain to the Property.

4. Property Location and Description

4.1. Property Location

The Blackjack Property is located near the western border of northwestern Ontario, Canada in the Kirkup Township within the Kenora Mining Division. Centered over 49.636296° Lat -94.288749° Long within National Topographic System (NTS) mapsheet 052E09 the property lies 19.5 km southeast of the city of Kenora, Ontario near the northeastern extent of Lake of the Woods (figure 1). Kenora, population 15,500, is well equipped to support the mining industry with general service as well as an available skilled labour force, transportation (Canadian Pacific and Canadian National Railways, established highways, regional airport CYQK with 5,800 ft. runway) and abundant hydroelectric grid power. The property is located within the Grand Council Treaty #3 (GTC3) which is comprised of twenty-six First Nation Bands

4.2. Property Description

The Property consists of one unpatented mining claim located in the Kenora Mining Division totalling 240 hectares. The claim currently shows in the registry as being owned by King's Bay Gold Corp., at the time of writing the title had not yet been transferred to Intact Gold Corp. (Figure 2)

Table 3 Mining tenure summary.

Claim Number	Township	District	Owner	Area	Staked Date	Due Date	Work Required
K 2471040	Kirkup	Kenora	King's Bay Gold Corp.	240 ha	2012-12-01	2016-06-03	\$12,000

4.3 Underlying Agreements

The property is 100% owned by Intact and subject to a two percent (2%) Net Smelter Return (NSR) in favour of the original owners of the property, of which the company may repurchase 1 per cent for \$1-million.

The transactions leading up to the Project's current status can be summarized as follows:

On February 10th, 2016, Intact Gold Corp. entered into an agreement to acquire 100% ownership of the Blackjack Project from King's Bay Gold Corp. in consideration of a cash payment of \$10,000 and the issuance of 100,000 shares and 100,000 warrants exercisable at \$0.345 for a period of two years. Only claim number K 2471040 was subject of this agreement. See Appendix A for the purchase agreement.

On January 20th, 2013 King's Bay Gold earned 100% interest in the Project from original stakers and property owners Luc Gagnon (50%) and David Clement (50%). At the time the project was comprised of five claims, namely K4271040, K4271041, K4371042, K4271043 and K4273746. Ownership of all five claims was transferred in consideration of payments totaling \$18,100 CDN and the issuance of 500,000 common shares in the company. The Vendors retain a two percent (2%) Net Smelter Return (NSR) interest in the Property. 1% of the NSR can be bought back at any time by paying the Luc Gagnon and David Clement a combined total of \$1,000,000 CDN dollars.

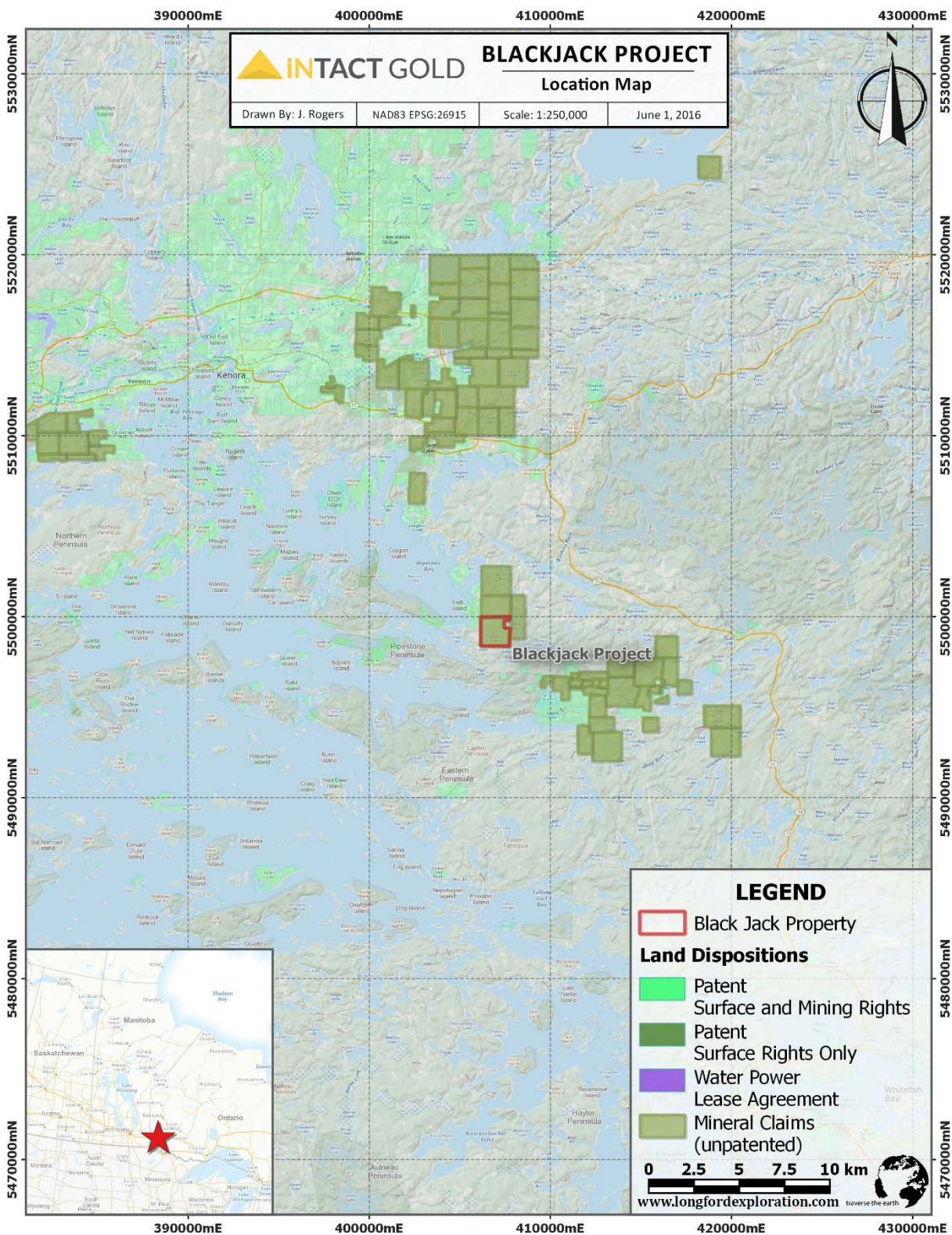
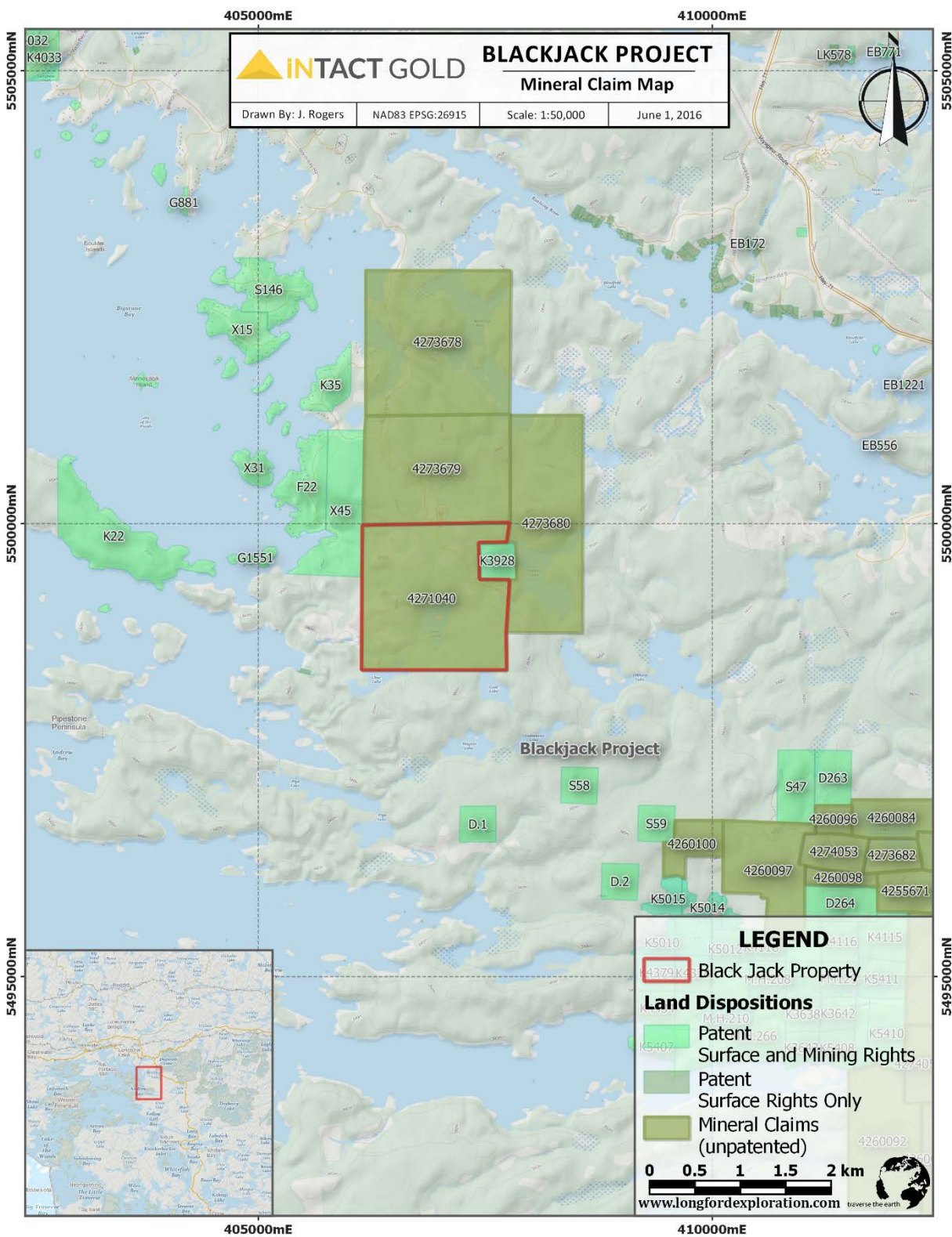


Figure 1 Blackjack Project location map.



5. Accessibility, Climate, Local Resources, Infrastructure and Physiography

5.1. Access

The Blackjack Project is accessed by 33.3km of road from Kenora by driving southeast on paved Highway 17 for approximately 21km, then south on paved Storm Bay Road for 12.3km, then east on the unmarked dirt 4x4 road locally known as Blindfold Road (figures 3, 4 & 5).

Road distances from the property to select cities and ports are summarized in the following table:

Table 4 Driving distances to the Property.

Location	Description	Road Distance
Kenora (pop. 15,500)	Nearest city with services	33.3 km
Winnipeg (pop. 663,000)	Nearest international airport	242.6
Thunder Bay (pop. 110,000)	Port, mining service center	522.5



Figure 3 Photos showing the general condition of roads used to access the Blackjack Project area.

5.2. Climate

There is a local weather observation station located nearby in Kenora. The project area has a humid continental climate typical of the Canadian Shield region with cold, dry winters (45 days below -20°C, 158 cm snowfall). Summers are typically warm with highs of 24°C in July. Average annual precipitation is 662mm with June being the wettest month and February the driest.

5.3. Local Resources

General and skilled labour is readily available in the City of Kenora (population 15,500). The city, 33.3km by road from the project area, offers year-round charter and schedule fixed wing service (to Thunderbay), Ontario Provincial Police detachment, hospital, ambulance, fuel, lodging, restaurants, and equipment. 3G cellular service covers higher elevation portions of the project area. The Territorial Planning Unit of Grand Council Treaty #3 (GCT3) is also located in Kenora

5.4. Infrastructure

There are two power generation assets nearby the project north of Kenora, the 87 MW Caribou station and the 64 MW Whitedog hydro station. An east-west 350 MW capacity transmission line carries power from north eastern Ontario to Kenora where it splits to carry on to Manitoba to the West and Ft. Frances to the south. The property is approximately 6 km from the nearest power distribution lines carrying power south from Kenora. 20 km northwest of the project there are rail terminals for both Canadian National and Canadian Pacific Railways. Kenora regional airport has a 5800' runway.

5.5. Topography and Vegetation

The project is near the northeast corner of Lake of the Woods, two kilometers east from the shore. Elevation on the property ranges from 340m to 380m above sea level and the topography is relatively uniform with low rolling hills amongst lakes and wetlands. Vegetation is moderately dense and is typical of the Boreal forest in this region with the main conifer species being black and white spruce, jack pine, balsam fir, tamarack and eastern white cedar. The predominant deciduous species are poplar and white birch. (Figures 5 &6)

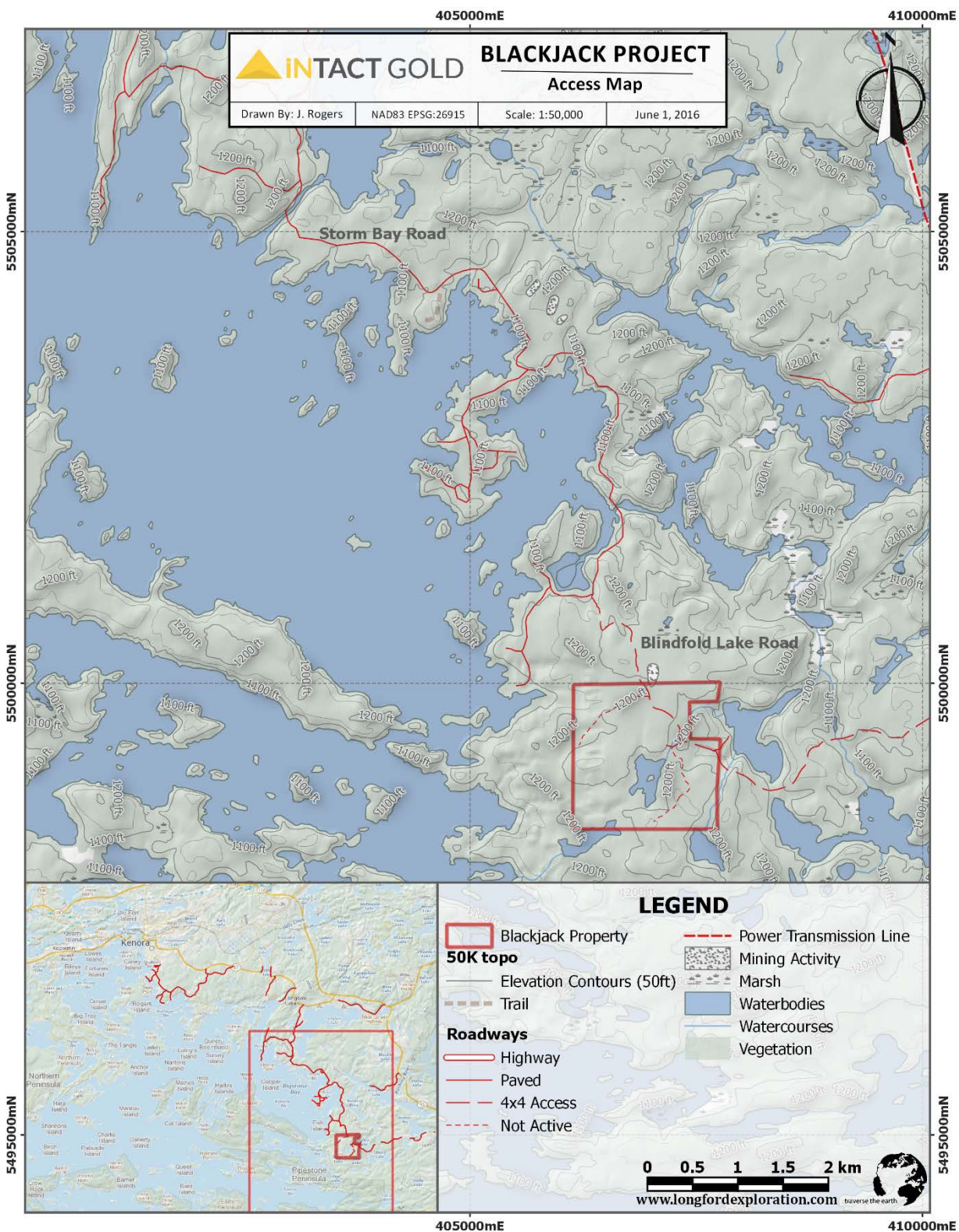


Figure 4 Blackjack Project area access map showing road network.

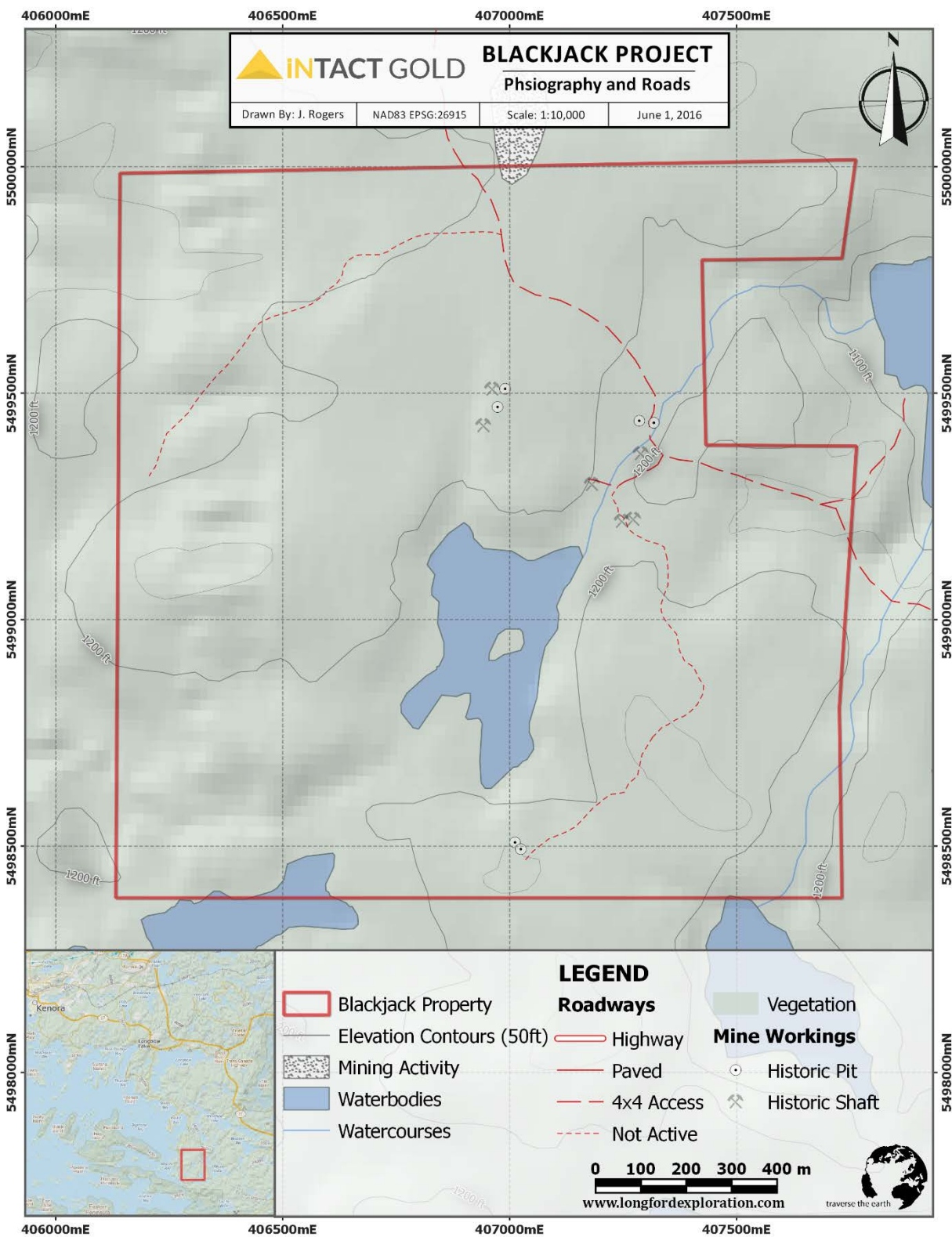


Figure 5 Map of Blackjack Property showing physiography, local road network and historic mine workings.

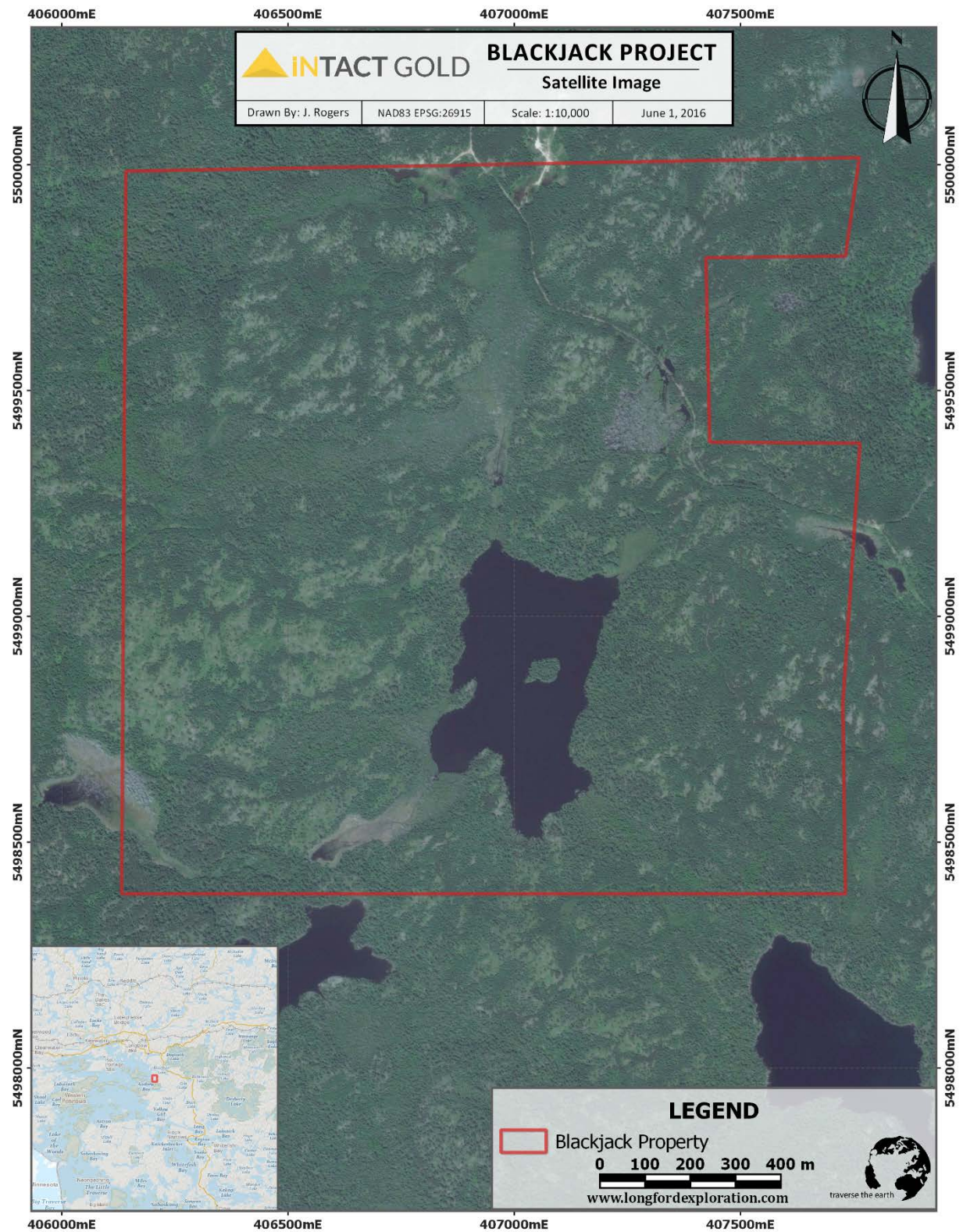


Figure 6 Satellite imagery from Bing Maps of the Project area.

6. History

6.1 Historic Production

The following text is quoted from assessment report number 52E09NW0024 by Howard (1983):

The Black Jack Prospect was staked in 1889 by a Toronto prospector, who between 1889 and 1892 sank an 18-foot test pit. In 1892 he sold the property to the Black Jack Mining Co., which sank an 80-foot shaft. Several other openings were made as well, including a shaft on what was called the "Bull Dog", reported as "a strong vein showing good ore".

In 1893 a crushing plant was installed, and a bulk sample of 50 tons was shipped producing 16.5 ounces of gold, for a grade of 0.33 oz Au/ton. In 1895 the property was purchased by Dominion Gold Mining and Reduction Ltd., and between 1895 to 1899 underground development continued. In 1899, the property was sold once again, to Britannia Consolidated Gold Mining Co. of Ontario Ltd., which renovated the old workings, and stoped a new pay streak. There is no report of work on the property after this date. The Gold Hill Mine was first discovered in 1884, and between 1885 and 1891 the discoverers, operating as the Gold Hill Co., prospected the area putting down several pits and shallow shafts, one to a depth of 56 feet. In 1891 the property was purchased by the Northern Gold Co. which in 1892, erected a ten stamp mill and

began underground development work. Northeast of the mill the "Combination" and "Keystone" veins were sampled and eventually worked, the original 56-foot shaft reportedly occurring on the Keystone vein. Closer to the mill, shafts were sunk and underground work carried out on the "Ada G", the "D.B." and the "Pebble" veins. Total production from this period, reportedly between 1886 and 1893 was 220 tons, yielding 1089 oz Au for a grade of 4.95 oz Au/ton. In 1895 the mine was purchased by the Dominion Gold Mining and Reduction Co., which commenced to develop three shafts on the "Pebble" vein to 60 feet, 120 feet, and 22 feet, respectively, with accompanying drifting and crosscuts. Work also commenced on the "Jewel" vein to the south, at the east shore of Islet Lake, consisting of an open cut. Work continued at the Gold Hill Mine until 1899 when the mill burned down.

[Figure 7 shows the reclaimed Black Jack shaft and figure 8 shows the location of historic workings.]



Figure 7 Reclamation of the historic Black Jack shaft.

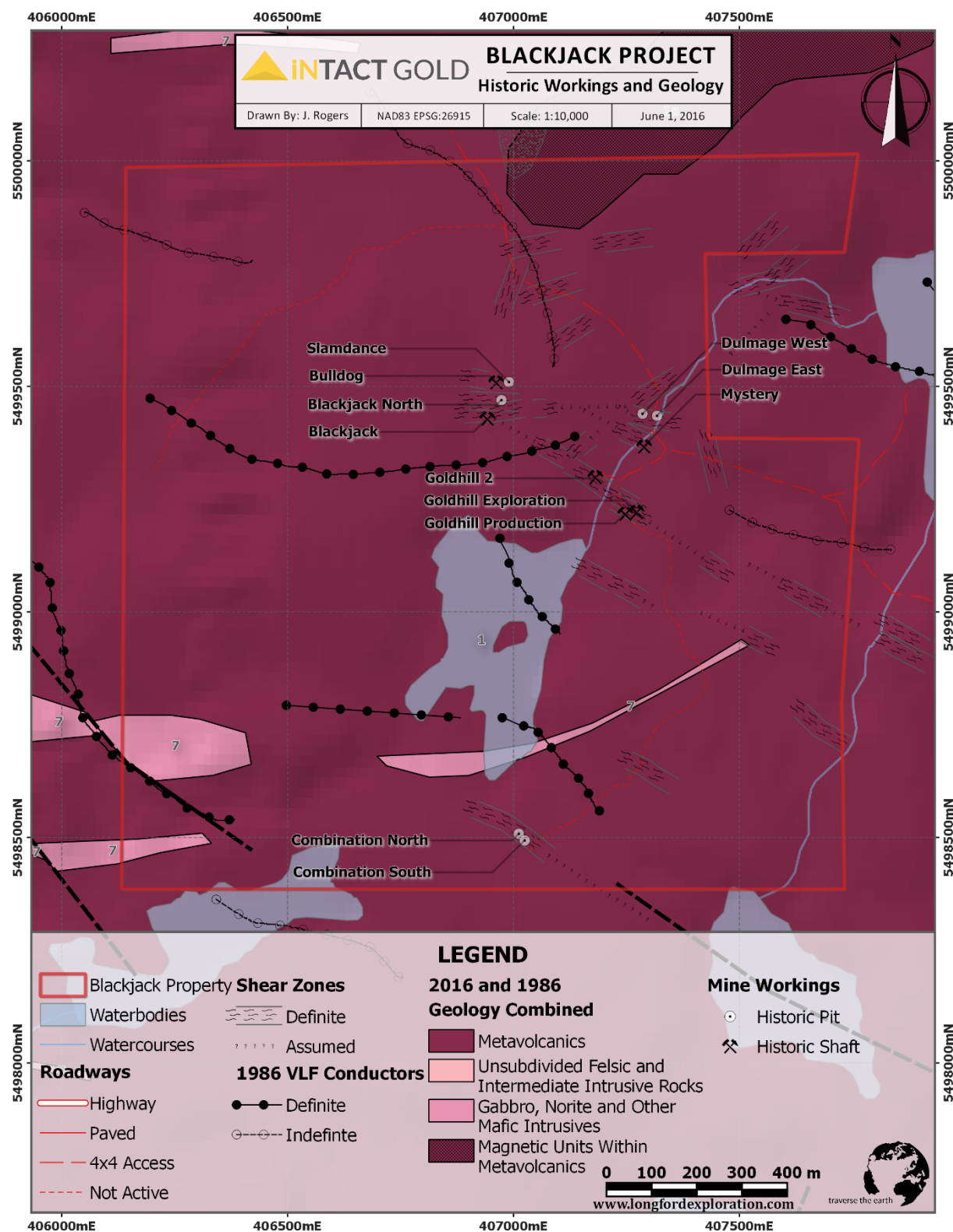


Figure 8 Map showing the location of historic mining shafts and pits.

6.2 Historic Exploration

From 1899 until 1983 no exploration work is reported on the project area. From 1983 through 1991 assessment work reports filed with the Ontario government show a history of nearly continuous exploration and development of the project area (table 5).

Table 5 Historic exploration program summary.

Year	Company	Reports	Summary of Notable Work Preformed
1983-1984	Bonzano Exploration	52E09NW0019, 52E09NW0022, 52E09NW0023, 52E09NW0024	-38 rock samples, 8 week surveying and mapping program with a crew of two -200ft line spacing, with 25ft station spacing ground magnetometer survey
1985-1987	Kidd Creek Mining	52E09NW0017, 52E09NW0016	-Geophysics (line-cutting, aeromagnetic survey in two directions, ground VLF-EM-16 and ground magnetics, I.P) -Detailed mapping, prospecting and trenching -325 grab and channel samples from property and surrounding area
1988	Core Exploration	52E09NW0013	-116 grab samples collected
1988-1990	G. Zebruk and E. Hanson	52E09NW0014, 52E09NW0004, 52E09NW0007	-Two diamond drill holes GH-90-1 (100 ft.) and GH-90-2 (104 ft.) targeting the combination and pebble veins respectively.
1991	William Yeomans	52E09NW0015	-Ontario prospecting grant (OP91-643) -Relocation of grids, trenches and channel sample locations from 1985 program. -21 grab and chip samples taken for verification -prospecting of area

In particular, the most comprehensive and well documented exploration programs were conducted by Kidd Creek Mining from 1985 through 1987. A detailed mapping, geochemical, and geophysical program delineated several drill targets. The following conclusions and recommendations are an excerpt from the 1987 report authored by Daryl Hodges:

CONCLUSIONS

- 1) Gold occurs as free grains or with chalcopyrite within quartz veins which are hosted by narrow shear zones.
- 2) The free nature of the gold results in an erratic distribution.
- 3) Gold contents are not diluted in wider veins.
- 4) Associated metallic minerals are chalcopyrite, pyrrhotite, and pyrite. The presence of chalcopyrite may be a good indicator of potential gold mineralization.
- 5) The shear zones which host the gold-bearing veins trend northeast, southeast and east-west.

- 6) Both the shear zones and the veins are discontinuous along strike. Exposed veins range from 10 to 33 m long. The shear zones develop on structural "horizons" which may be hundreds of metres long but shearing is significant over shorter distances.
- 7) The amount of significant shearing along a given horizon is not known.
- 8) Regional geology and shear zone fabric indicate vertical movement has occurred, therefore the veins are expected to have greater vertical than horizontal extent.
- 9) No distinct mineralogical or chemical anomalies are associated with shear zones, regardless of whether or not the shear zone hosts a gold-bearing quartz vein. There is a hint that As may have a negative correlation, Ba and W a positive correlation with gold; in shears which host goldbearing veins. Gold appears to be its own pathfinder element.
- 10) A test humus sampling program has given background gold values of 1-2 ppb. Over known mineralized structures the content increases and is erratic, ranging from 8 to 20 ppb.
- 11) Results of the ground VLF geophysical survey showed no correlation to known structures. Results of the ground magnetometer survey were ambiguous and are presently not considered useful in pursuing gold mineralization.
- 12) IP geophysical surveys were conducted over the Blackjack-Slamdance area, the Goldhill (Pebble vein) structure and the Golden Gate structures. Subtle anomalies occur in association with some of the structures or along their strike extent.

RECOMMENDATIONS

- 1) It is recommended that the known gold-bearing structures be diamond drill-tested.
- 2) Choice of targets is based on 1) presence of economic gold mineralization on surface, 2) coincidence of IP anomaly with the known structure, 3) coincidence of IP anomaly with predicted structure, and 4) potential for gold mineralization based on historical record of development in a given structure.
- 3) The structures to be tested are the Golden Gate veins; Blackjack, Blackjack North shears and Slamdance vein; Pebble and related? veins at the Goldhill minesite.
- 4) The drilling must consist of several, short holes penetrating each structure as often as possible to determine vein continuity and to improve the chances of intersecting gold mineralization.
- 5) Follow-up work will be dictated by the results of drilling but may incorporate combined humus geochemical surveys and IP surveys to locate other potential gold-bearing structures. This work should initially be concentrated anywhere that gold in shear zones has returned values greater than 100 ppb.

A list of historic reported assays and approximate locations is included in Appendix E.

7. Geological Setting and Mineralization

7.1 Regional Geology

The following description of regional geology is summarized from Ontario Geologic Survey Open File Report 5638, Ayer et al. (1986).

Geology in the region of the property, generally the area southeast of Kenora, Ontario, on NTS mapsheet 52E09, is dominated by three Archean aged units with only one other unit, Proterozoic dikes, in the region. (Figure 9)

The Lower Mafic Unit consists of submarine tholeiitic basaltic flows up to 8km in thickness. It is mostly pillowed and massive flows with some mafic sills locally abundant in the upper part of the unit. Sitting conformably atop that is the Upper Felsic Unit found in the central parts of large synclinal structures which generally trend northeast. It consists of calc-alkaline andesite to rhyolite pyroclastics with minor flows. Sills and small intrusions can be found in this unit as well as rarely in the Lower Mafic Unit. Granitoid intrusions are the last dominant unit and are concentrated in the north and eastern parts of the region with the oldest ranging from diorites to granodiorites and the youngest being more felsic and potassic tonalities to granites. Minor northwest trending diabase dikes, Proterozoic in age, can also be found in the region.

Metamorphism is greenschist facies through the area except immediately adjacent to the granitoid intrusions where it is lower amphibolite. Deformation is related to two phases, the first large synclinal folds centred within the felsic units, the second associated with the emplacement of the Dryberry Batholith in the east. This second phase of deformation caused intense strain and resulted in folding, faulting, shearing and intense strain in the region.

Share or fault zones typically are several metres wide by several hundred metres long and are usually parallel or subparallel to stratigraphy. A major share zone, the Andrew Bay – Witch Bay Shear Zone, trends E-SE of the property area.

Regional airborne magnetics data is available from the Geological Survey of Canada (1987) and is used to present a regional total field magnetics map in figure 10.

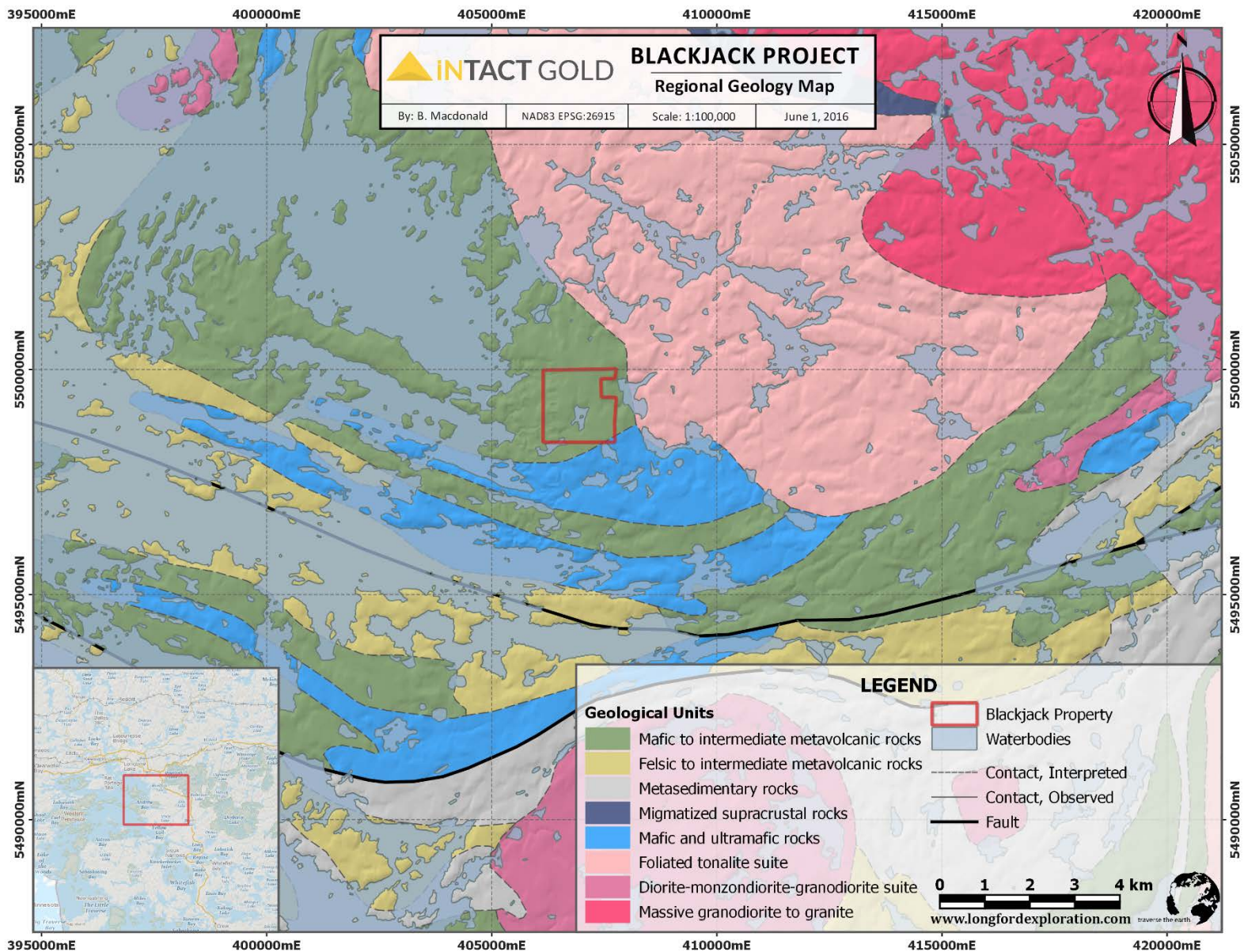


Figure 9 Regional geology map and property location after Ontario Geological Survey map # P2831.

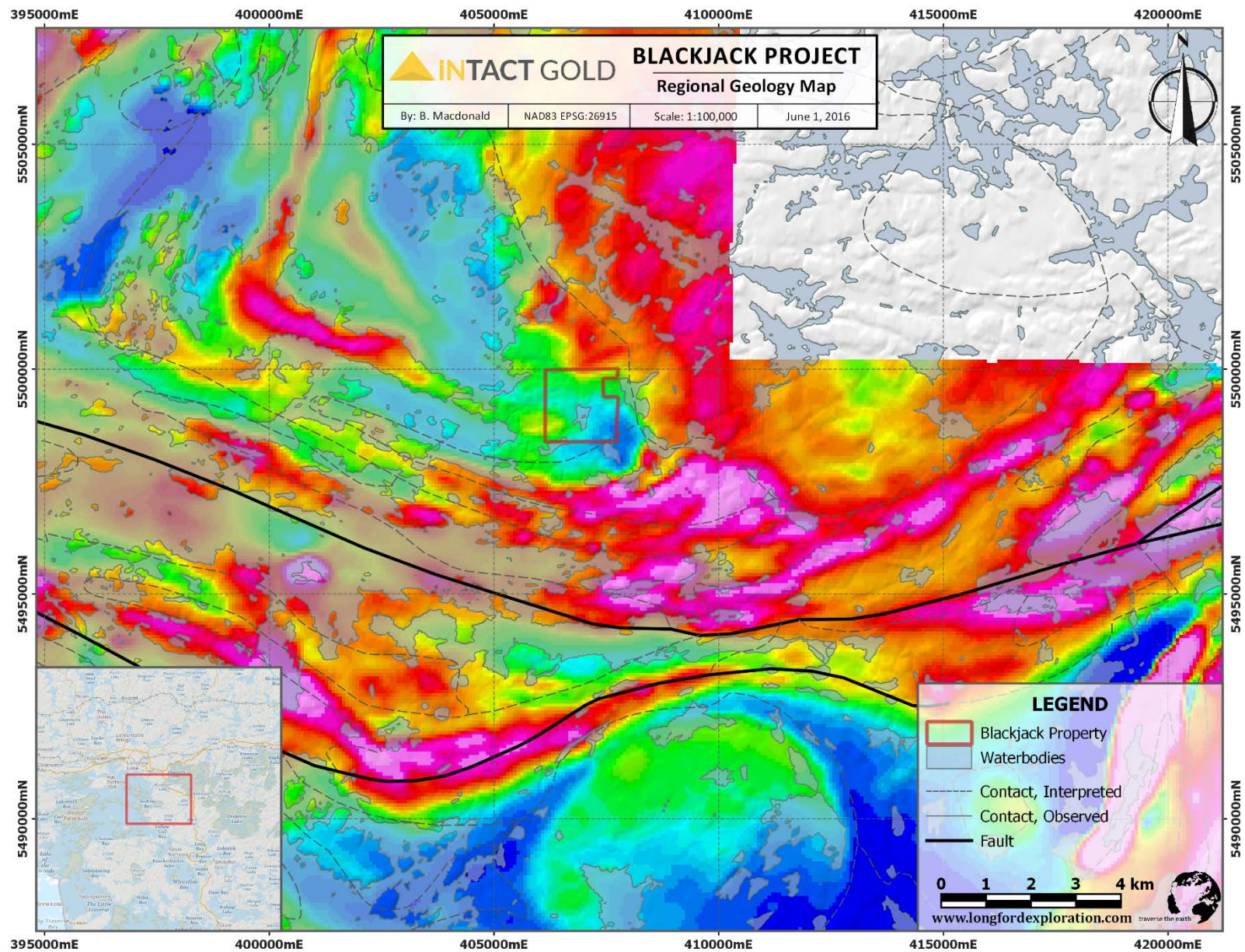


Figure 10 Regional total field magnetics map showing the Property location. Data from Geological Survey of Canada 1987.

7.2 Property Geology

Modified after Hodges (1987) and field observations.

7.2.1 Lithology, Structure and Alteration

The Blackjack Property is underlain by heavily fractured greenschist grade tholeiitic basalt flows which are locally pillowed or massive and intruded by east trending sill-like medium grained gabbroic bodies. The eastern property border is approximately 600 meters west of the Dryberry Batholith, a homogenous granitoid (figure 12).

Deformation occurs in narrow, well defined, northeast, east and most commonly southeast trending shear zones not bound by stratigraphy. The zones vary in width from centimeters to ten meters and show dominantly vertical displacement with local dextral movement (figure 11). Calcite occurs as pods and lenses within the foliation plane of shear zones and as stringer veinlets with quartz. Chlorite is observed as an alteration throughout the country rock and is present in shear zones as veinlets, bands, and in vein selvages. No penetrative alteration from the shear zones is noted in the country rock, making it difficult to locate shear zones through mapping. However, Hodges (1986) suggests that randomly oriented hairline fractures containing clinozoisite may be indicative of proximity to a shear zone and notes they occur up to 5 m away from some of the shear zones.

Property geology maps are shown in figures 12 & 13.



Figure 11 Tension gashes showing a dextral sense of shear in a shear zone trending northeast in an area north of the Blackjack shaft.

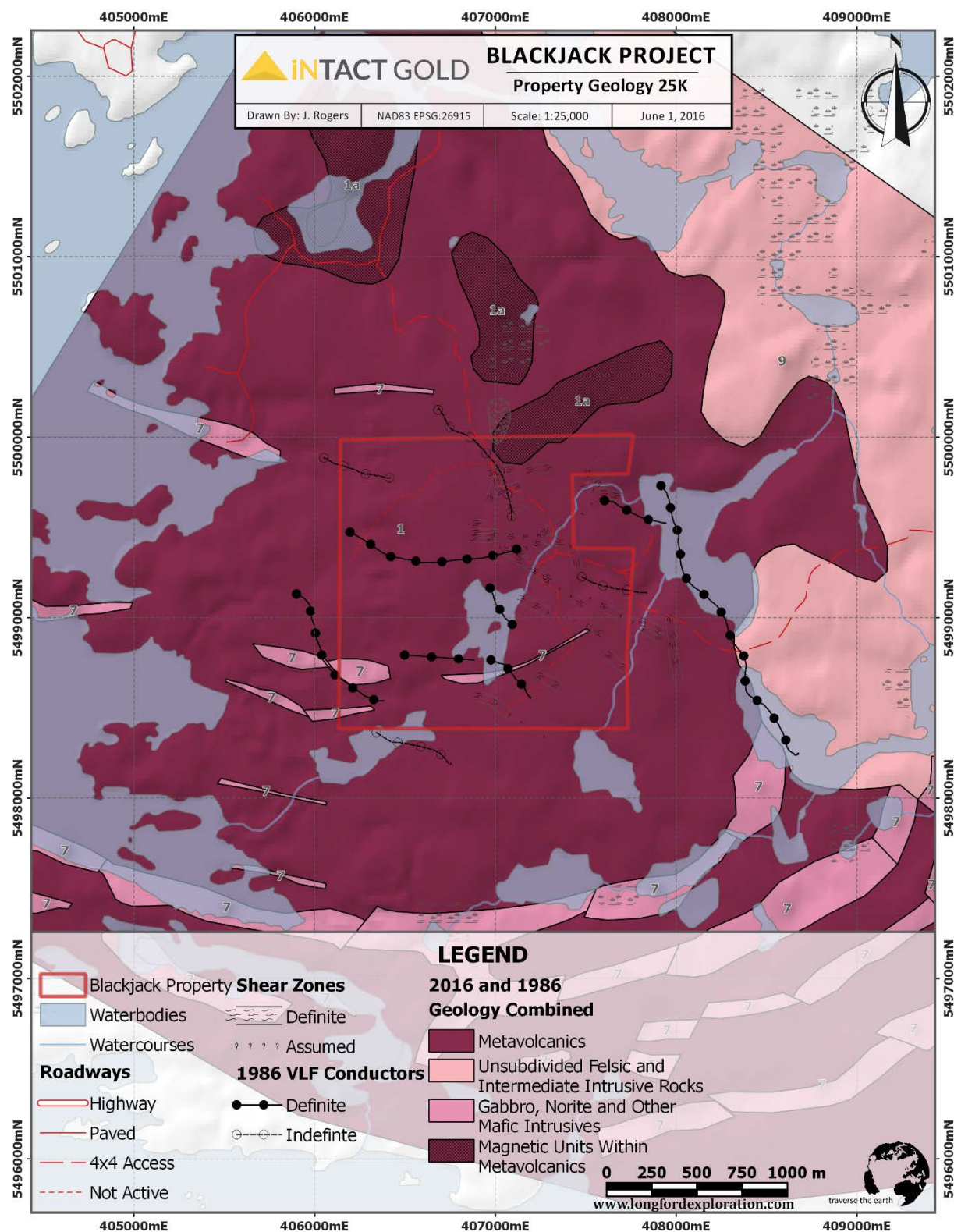


Figure 12 1:25,000 scale property geology map.

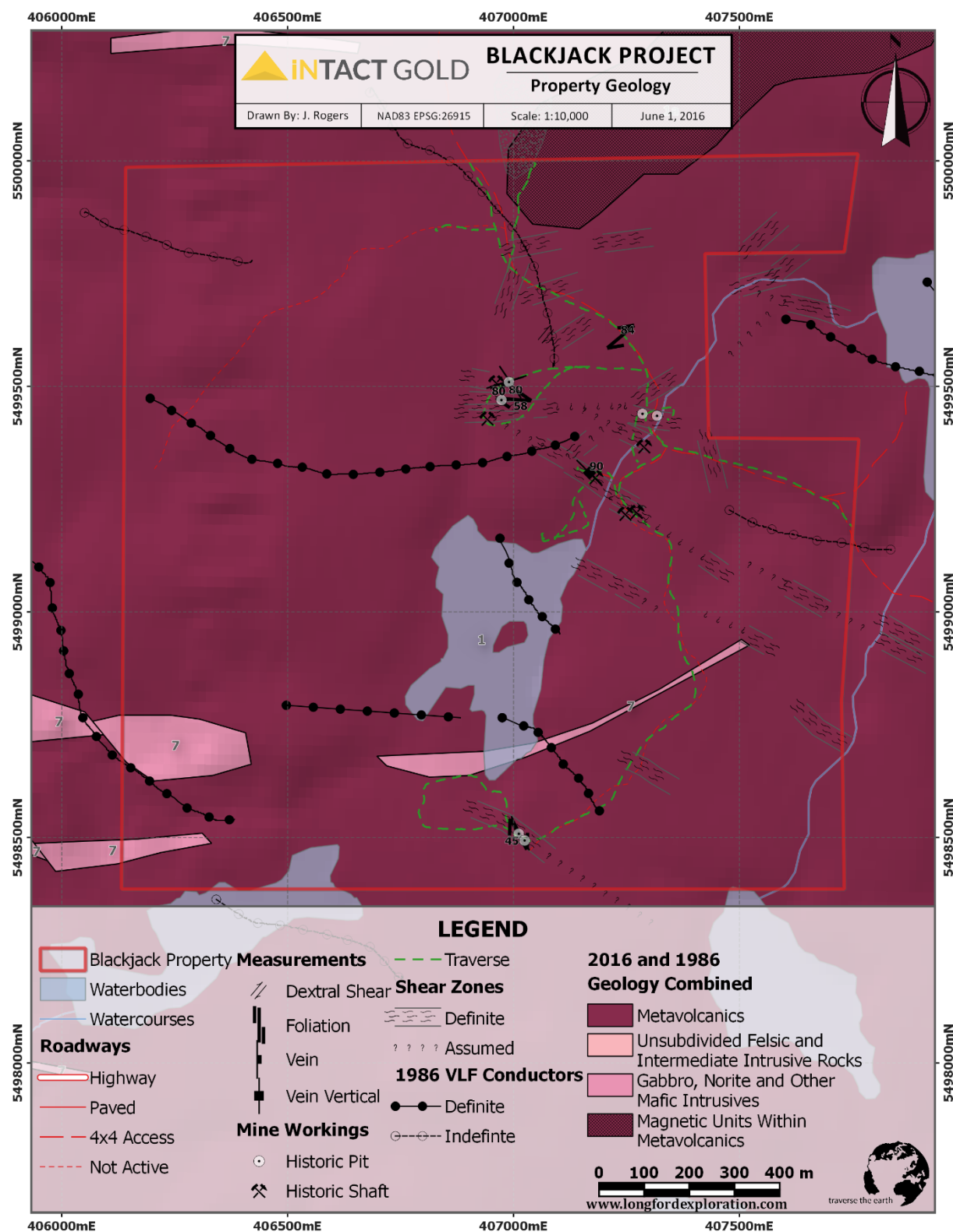


Figure 13 1:10,000 scale property geology map showing 2016 mapping traverses and historic workings.

7.2.3 Mineralization

Gold mineralization occurs in high concentrations sporadically within recrystallized quartz veins associated with pyrite, pyrrhotite and lesser chalcopyrite (Slamdance Vein). The mineralized quartz veins pinch and swell along strike within the central portions of confining shear zones in altered mafic volcanics (figure 14). The mineralizing event is thought to be syn to pre-kinetic based on the observation of recrystallized quartz. There is no favoured structural orientation for mineralization as gold is historically shown to occur in all orientations of shear zones. Mineralization does not appear to be related to calcite which is found in most of the shear zones as pods and in vugs with well formed quartz crystals (figure 15). Boundaries between the calcite and quartz are well defined and sharp. Ankerite occurs in some veins with angular inclusions of mafic volcanic rock.



Figure 14 Picture of sample at the Ontario Geologic Survey's Kenora office of a cut and polished sample taken from the Black Jack shaft area of quartz veining in altered basalt.

8. Deposit Type

The principal deposit type outlined to date on the Blackjack property is that of Orogenic Lode Gold (\pm silver, \pm copper). These deposits are epigenetic with gold mineralization related to quartz veining and silicification in volcanic rocks. They occur predominantly in ductile-shear zones which are parallel or sub-parallel to regional structures, although there are also some cross-cutting fissure-type veins present in the region which are gold-bearing. These quartz veins are irregularly distributed with lenticular and boudinaged features from post-depositional deformation.

Gold occurs freely in quartz or associated with sulphides in the vein and/or the wall rock. Most common associated sulphides are pyrite and pyrrhotite, but there is also a strong association with chalcopyrite, sphalerite and galena.

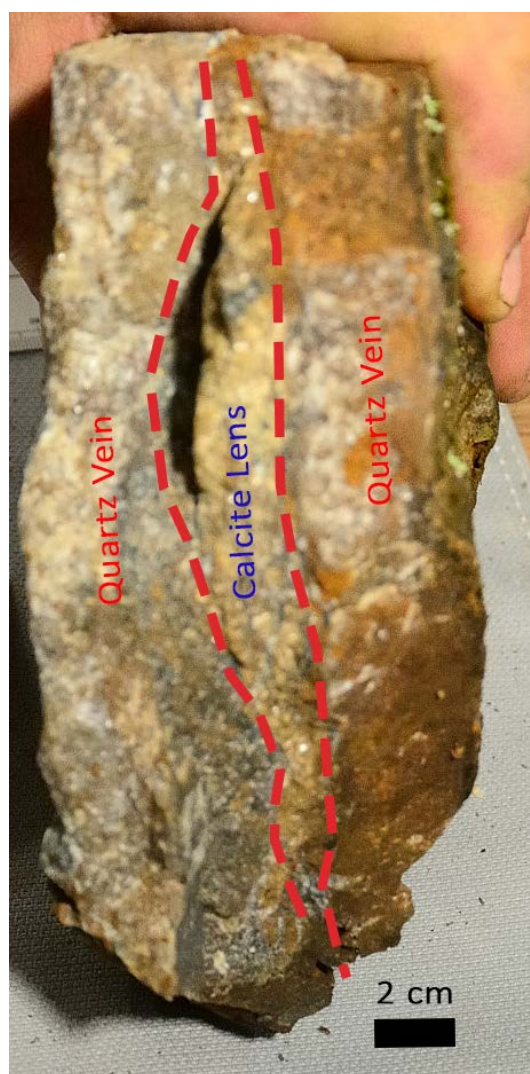


Figure 15 Sample ID K934654 from Black Jack North showing a carbonate lens with vuggy contact bound by quartz vein material.

9. 2016 Exploration Program

At the request of Intact Gold Corporation, Longford Exploration Services Ltd. mobilized a field crew consisting of Brandon MacDonald and James Rogers from Vancouver, BC on May 26th, 2016. The field program ran from May 26th through May 31st, 2016 and consisted of geologic mapping and locating historic workings to georeference exploration data from previous exploration programs. Report writing was completed on June 2nd, 2016.

9.1. Geological Mapping

A geologic mapping and prospecting program was conducted by Brandon MacDonald and James Rogers. A total of 14 representative samples were collected and further described (Appendix B). Mapping was focused on locating and obtaining orientation data from veins and shear zones, mineralogy, lithology and sense-of-shear indicators while describing alteration and mineralization characteristics. Mapping was intended to replicate and verify historic work and compile an updated Property Geology Map (figure 13). A summary of the property geology is presented in section 7.2.

9.2 Georeferencing

Historic workings and samples were located using handheld Garmin 60CSX GPS units in NAD83 Zone 15N GRS80. From maps published in historic exploration program reports, approximate locations were established, ground-truthed, and entered into field notebooks and GPS Units (figures 16 & 17).

Table 6 Historic working gps coordinates

NAD83 Zone 15N		Description
Easting	Northing	
407288	5499366	"Mystery Shaft" un-named reclaimed shaft
406962	5499474	1986 Grid Location L244W 170N
406978	5499473	Blackjack North Shear centre of west pit
406944	5499427	Blackjack Shaft centre
406945	5499509	Bulldog Shear east end of trench
406965	5499512	Bulldog Shear shaft
407011	5498507	Combination Vein SW corner of westernmost pit, 1986 Sample #4703
407317	5499432	Dulmage Vein center of eastern pit of east side of road
407287	5499443	Dulmage Vein eastern point of western trench
407170	5499296	Goldhill #2 main shaft-filled
407168	5499308	Goldhill #2 Shaft area 1986 sample #1778 approximate
407272	5499223	Goldhill #3 test shaft
407244	5499225	Goldhill main production shaft
406990	5499501	Slamdance Vein pit



Figure 16 Geologist Brandon MacDonald recording the location of the Black Jack shaft.



Figure 17 Locating taking a representative sample of 1986 channel sample number 4703 of the Combination Vein..

9.3 Sampling

A total of 14 samples which were collected as representative samples were submitted for analysis. Multiple methods were performed on the samples as detailed in Appendix F. Four samples with gold amounts above 1 g/t by standard fire assay were resubmitted for a Metallic Screening process.

Table 7 Sample coordinates and gold assay results

Sample ID	NAD83 ZONE 15N		Standard Fire Assay	Metallic Screen
	Easting	Northing	Au g/t	Au g/t
K934651	407237	5499610	0.031	
K934652	407237	5499610	0.0025	
K934653	407000	5499471	0.256	
K934654	406993	5499460	0.009	
K934655	406989	5499507	0.006	
K934656	406989	5499507	0.005	
K934657	406982	5499504	1.31	1.45
K934658	406979	5499504	3.57	1.66
K934659	406957	5499513	0.005	
K934660	406949	5499519	0.0025	
K934661	407291	5499442	2.86	2.75
K934662	407011	5498507	14.92	15.42
K934663	407011	5498507	0.024	
K934664	407168	5499308	0.384	

Table 8 Metallic screen results on four samples showing a coarse gold component

ANALYTE	Total Weight	Au +150 Weight	Au MET	Au -150 A	Au -150 B	Au -150 Avg.	Au +150
METHOD	GO_FAS31 K	GO_FAS31 K	GO_FAS31 K	GO_FAS31 K	GO_FAS31 K	GO_FAS31 K	GO_FAS31 K
DETECTION	0	0.01	0.5	0.01	0.01	0.01	0.5
UNITS	g	g	g/t	g/t	g/t	g/t	g/t
K934657	559	38.9	1.45	1.09	1.35	1.22	4.4
K934658	697	48.3	1.66	1.22	1.32	1.27	6.9
K934661	539	16	2.75	2	2.11	2.05	25.4
K934662	567	11.3	15.42	15.1	15.7	15.4	18.6

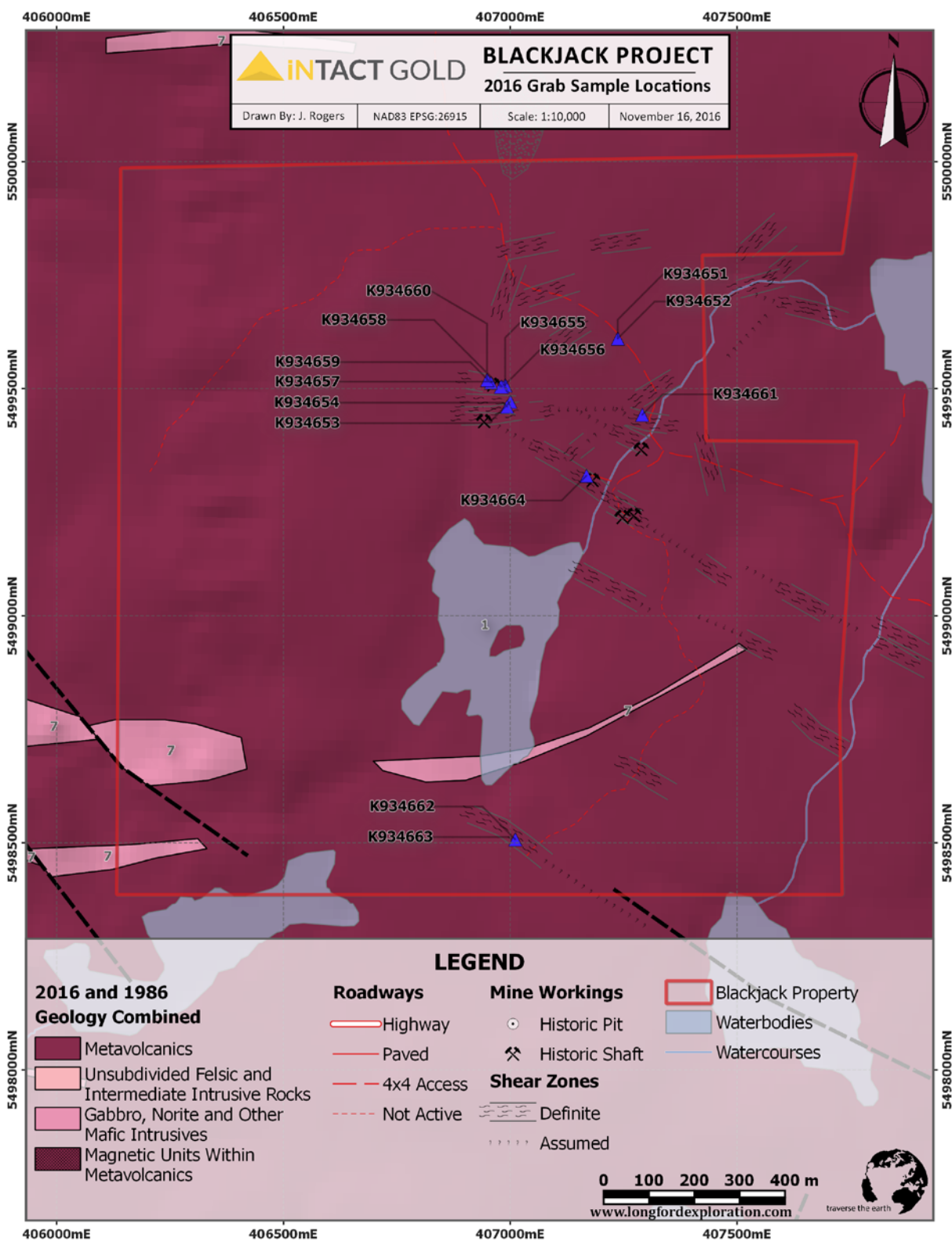


Figure 18 2016 sample location map

9.4 Statement of Costs

The following table describes the costs of the work program which are eligible for assessment credit. The initial amount applied for was \$17,336.95. The full invoice (No. 2016-14) can be viewed in Appendix B.

Table 9 2016 May-June work program expenditures.

Dates	Category	Item	Units	Cost/Unit	Total
May 26 - June 2	Geologic Mapping and Report Prep-Pgeo	Brandon MacDonald	8	\$ 750.00	\$ 6,000.00
May 26 - June 2	Geologic Mapping and Report Prep-Project Manager	James Rogers	8	\$ 700.00	\$ 5,600.00
May 26 - May 31	Lodging	Kenora Travelodge, 2 rooms	5	\$ 186.80	\$ 933.99
May 26 - May 31	Food				\$ 630.47
May 26 - May 31	Transportation	Rental Truck and Fuel			\$ 514.42
May 26 - May 31	Supplies				\$ 266.29
May 26 - May 31	Equipment				\$ 600.00
				SUBTOTAL	\$ 14,545.17
	Management Fee	15% of Sub total			\$ 2,181.78
	Tax	5% GST on \$12,200			\$ 610.00
				TOTAL	\$ 17,336.95

The second amount of assessment credit being applied for is

Dates	Category	Item	Units	Cost/Unit	Total
June 10 (1/2) November 15 (1/2)-16	Sample drop off Report editing and preparation	James Rogers	2	\$700	\$ 1,400.00
July 13	Analysis	SGS 14 samples	1	739.52	\$ 739.52
August 16	Analysis	SGS 4 samples metallic screen	1	\$ 238.56	\$ 238.56
				SUBTOTAL	\$ 2,378.08
	Management Fee	15% of Sub total			\$ 356.72
	Tax	5% GST on \$1,400			\$ 70.00
				TOTAL	\$ 2,804.80

10. Drilling

10.1 1990 Drilling Program

Two diamond drill holes are reported to have been completed within the Blackjack project area in 1990, namely GH-90-1 and GH-90-2. There is limited drill log information available in assessment file numbers 52E09NW0004 and 52ENW0007.

DDH GH-90-1 was drilled at an azimuth of 50° and dip of 45° for a total depth of 100 feet. The hole was targeting the Combination Vein and intercepted 10% - 15% quartz-carbonate vein material from 72.25' – 73.25'. A total of six samples were taken for assay but results are not reported. The drill log is available in Appendix D.

DDH GH-90-2 was drilled at an azimuth of 50° and dip of 45° for a total depth of 104 feet. The hole was targeting the Pebble Vein and intercepted 1. A total of ten samples were taken for assay and results are reported in the filed drill logs. Only one sample returned a gold value above the minimum detection limit. Interval 93.5' – 95.5' of 25% - 30% quartz-carbonate vein with 2% - 3% pyrrhotite and pyrite ran 0.009 Oz. / t Au. The drill log is available in Appendix D.

Despite attempts in the 2016 field program, the drill collars were not located.

11. Sample Preparation, Analyses and Security

11.1 Sampling Procedure

During the 2016 mapping program a total of 14 representative samples were collected of various veins and lithologies. These samples were collected to enable detailed description out of the field and were collected and secured in a manor where sample integrity and provenance is maintained for future analytical procedures.

Samples collected were located by GPS in NAD83 UTM Zone 15N, the sample location was recorded in field notebooks, an Assay sample tag book and as a waypoint on a Garmin 60CSX GPS unit. Each sample was collected into its own 18" x 12" poly bag labeled with the locale (ie. "Blackjack North") and a unique 7-character sample ID (ie. K934651) assigned from a barcoded Tyvek sample book. A tear-out tag with the barcode and unique sample ID was inserted in the bag with the sample and the bag sealed with a cable tie in the field (figure 18). The sample locations are marked in the field with orange flagging tape and the unique sample ID number written on the flagging tape.



Figure 19 Representative field samples collected for further description from the Black Jack North area.

11.2 Sampling Preparation and Analysis

The 14 samples collected during the 2016 mapping program were submitted for analysis at SGS Canada Inc in Burnaby, BC. The samples were first submitted on Jun 10, 2016 for the following processes:

No. of Samples	SGS Method Code	Description
14	G_LOG02	Pre-Preparation processing, sorting, logging, boxing
14	G-PRP89	Weigh, dry (up to 3.0kg) crush to 75% passing 2mm, split 250g, pulverize to 85% passing 75 microns
14	G_WGH79	Weighting of samples and reporting of weights
14	GE_IC14A	Aqua Regia digestion/ICP-AES finish
14	GE_IC14M	Aqua Regia digestion/ICP-MS finish
14	GE_IMS90A	Sodium Peroxide fusion/ICP-MS Package
14	GE_FAA313	Au, FAS, AAS, 30g-5ml (Final Mode)
1	GO_FAG303	30 g, Fire Assay, gravimetric finish (Au) (Final Mode)

Four samples which returned greater than 1 g/t Au by fire assay were resubmitted for a metallic screening process on August 19, 2016:

No. of Samples	SGS Method Code	Description
4	G_LOG02	Pre-Preparation processing, sorting, logging, boxing
4	G-PUL46	Pulverize 500g, Cr Steel, 85% passing 75 microns
4	GO_FAS31_K	Pulp metallic plus fraction Grav/AAS/ICP (with 4 portions possible)

The metallic screening process can be used to better represent the gold concentration in a sample when there is coarse gold present which may not pulverize and pass through a screen. This is accomplished by screening 500g of the sample to 75 microns, weighing the plus and minus fractions, assaying the entire plus fractions, assaying 2 aliquots of the fine fraction, and finally calculating an average of the minus fraction assays and a weighted average of the minus and plus fractions.

Certificates of analysis are available in Appendix F

12. Data Verification

No data verification samples were assayed for the purposes of this report.

13. Mineral Processing and Metallurgical Testing

There are currently no mineral processing or metallurgical studies concerning this Property to the Authors' knowledge.

14. Mineral Resource Estimates

There are no currently no 43-101 compliant Mineral Resource Estimates for this Property

15. Adjacent Properties

There are no noteworthy 43-101 compliant projects within a 10km radius of the Property.

16. Other Relevant Data and Information

To the best of the Author's knowledge the preceding text describes all available data and information concerning the project.

17. Interpretation and Conclusions

Field mapping activities on the Blackjack Property in 2016 confirm the occurrence of quartz veins and sulfide mineralization in shear zones. Historic data and interpretations published in previous assessment reports compliment observations made during the 2016 field program. Field observations and the interpretation of previous work during the preparation of this report on the Blackjack Property has yielded several conclusions:

1. Sulfide mineralization occurs associated with quartz-carbonate veins in sheared and altered mafic volcanic rocks throughout the property.
2. Gold mineralization is likely related to quartz veins within shear zones and sulfide minerals within them.
3. Potential for gold mineralization associated with disseminated sulfides through host rocks to the veins exists and needs to be investigated further.

Considering historic workings, and geological and mineralizing characteristics observed at the Blackjack Property as well as proximity to developed infrastructure and the associated low cost of exploration the property warrants further exploration for economic mineralization.

18. Recommendations

The recommended exploration and work programs for the Blackjack Project are as follows:

Phase I \$325,000

- Compilation, digitization, and interpretation of all available historic data \$30,000
- Structural mapping and prospecting \$30,000
Detailed structural mapping and sampling to identify additional shear zones and investigate the potential for gold bearing disseminated sulfides throughout the property.
- Geophysics, detailed IP/Mag survey \$180,000
Detailed Induced Polarization and detailed magnetometer survey to identify additional shear and vein systems.
- Trenching program \$85,000
Surface trenching to check geophysical anomalies.

The Phase II program is contingent on positive results from the Phase I program and following a thorough compilation and review by a qualified person the following Phase II program is recommended.

Phase II \$450,000

- 1500m Diamond drill program \$450,000
Diamond core drilling to verify the down dip extensions of known veins and geophysical and geochemical anomalies.

19. References

- Geological Survey of Canada, 1987. **Kenora/Fort Frances** aeromagnetic and VLF-EM survey. GSC database project number 17600.
- Ontario Geological Survey, 1985. **Precambrian Geology Bigstone Bay Area**. OGS Map P 2831.
- Ayer, J.A., Smith, P. M., Davies, J.C., 1986. **Geology of the Bigstone Bay Area, District of Kenora**. Ontario Geological Survey Open File Report 5638.
- Howard A. E., 1983. **Report on the Gold Hill – Black Jack Property District of Kenora, Ontario Bonzano Exploration Limited**. Ontario Assessment Report No. 52E09NW0024.
- Buckle, J. E., 1983. **Bonzano Exploration Limited Preliminary Geophysical Investigation of the Gold Hill – Black Jack Property**. Ontario Assessment Report No. 52E09NW0019.
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- Buckle, J. E., 1984. **Magnetometer Survey Report Gold Hill – Black Jack Property** Ontario Assessment Report No. 52E09NW0023.
- Hodges, D.J., 1986. **1986 Summary Geological Report Goldhill/Golden Gate** Ontario Assessment Report No. 52E09NW0017.
- Hodges, D.J., 1986. **1986 Summary Geological Report Goldhill/Golden Gate** received 1987 Ontario Assessment Report No. 52E09NW0016.
- Dugal, B., 1987. **Results of the Property Evaluation Program Carried out on the Goldhill, Blackjack and the Golden Gate Mining Properties**. Ontario Assessment Report No. 52E09NW0013.
- Zebruck, G., 1988. **Report of Work**. Ontario Assessment Report No. 52E09NW0014.
- Zebruck, G., 1990. **Report of Work**. Ontario Assessment Report No. 52E09NW0004.
- Zebruck, G., 1990. **Report of Work**. Ontario Assessment Report No. 52E09NW0007.
- Yeomans, W., 1992. **Results of OPAP Grant OP91-643**. Ontario Assessment Report No. 52E09NW0015.

20. Date and Signature Page

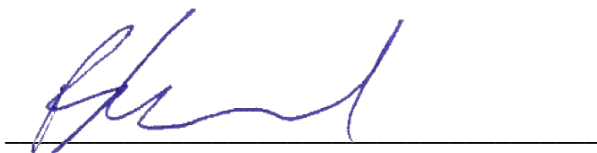
Brandon Macdonald, P.Geo

I, Brandon Macdonald, of the City of Vancouver, BC, hereby certify that:

1. I co-authored this report on the Blackjack Property located in Kirkup Township, Kenora Mining Division, Ontario with James Rogers.
2. I visited the Blackjack property site from 27th through 30th of May, 2016, to conduct the work program described herein and am responsible for the preparation of this report.
3. I am a Professional Geologist registered (No. 42924) as a member of the Association of Professional Engineers and Geoscientists of British Columbia.
4. I graduated from the University of British Columbia in 2000 with a Bachelor of Science Degree in Geology.
5. I have been actively engaged as an Exploration Geologist in the Mineral Industry since graduation including previous work programs involving gold deposits in Yukon, British Columbia, Mexico, Colombia, and Nigeria.
6. I am an independent consultant and my mailing address is:

1301-989 Nelson St
Vancouver, BC
V6Z 2S1

Dated this 16th day of November, 2016



Brandon Macdonald, P.Geo

November 16th, 2016

James Rogers

I, James Douglas Rogers, with business address at 6970 Napier St., Burnaby, BC, V5B 2C4 do hereby certify that:

1. I co-authored this report on the Blackjack Property in Kirkup Township, Kenora Mining Division, Ontario, with Mr. Brandon MacDonald.
2. I supervised and participated in the Blackjack exploration program and I am therefore personally familiar with the geology of the claim group and the work conducted in 2016.
3. I have been employed in exploration for base and precious metals as a geologist assistant and project manager across Canada, Equatorial Africa and Peru since 2007.
4. I attended Simon Fraser University from 2010-2014 with a major in Geology
5. I do not have a direct interest in the operations of Intact Gold Corp. or the Blackjack Property.

Dated this 2nd day of June, 2016

A handwritten signature in black ink, appearing to read 'James Rogers', with a stylized, flowing script.

James Rogers

President and CEO

Longford Exploration Services LTD

November 16th, 2016

Appendix A Purchase Agreement Between King's Bay Gold Corp. & Intact Gold Corp.

November 16th, 2016

Appendix B Invoice for Work Program on Blackjack Project

November 16th, 2016

Longford Exploration Services LTD
6970 Napier St
Burnaby BC V5B 2C4
(778)809-7009
jrogers@longfordexploration.com
www.longfordexploration.com
GST Registration No.: 84929 1398RC0001



INVOICE

INVOICE TO

Intact Gold Corp.
800 - 1199 West Hastings
Vancouver British Columbia

INVOICE # 2016-14

DATE 03-06-2016

DUE DATE 03-06-2016

TERMS Due on receipt

DATE	ACCOUNT SUMMARY	AMOUNT
23-05-2016	Balance Forward	\$6,000.00
	Payments and credits between 23-05-2016 and 03-06-2016	-6,000.00
	New charges (details below)	19,633.51
	Total Amount Due	\$19,633.51

ACTIVITY	QTY	RATE	TAX	AMOUNT
Expenses Not Eligible for Assessment Credit Air canada flights round trip Vancouver to Winnipeg for two, Greyhound sample shipping	1	1,889.83	Zero-rated	1,889.83
Expenses in support of exploration program Food, lodging, transportation, misc supplies	1	2,105.17	Zero-rated	2,105.17
Service:PGeo Field Days and Report Writing May 26 through June 2 inclusive	8	750.00	GST	6,000.00
Service:Project Manager Field days and Report Writing May 26 through June 2 inclusive	8	700.00	GST	5,600.00
Service:Equipment Rental Rental of 2 icom VHF radios, 2 Garmin handheld GPS units, sampling equipment, and hand tools for two workers. Billed per day	6	100.00	GST	600.00
Field Consumables Sample Bags, tags, flagging, office supplies, batteries billed per man day	12	20.00	Zero-rated	240.00
Management Fee 15% applied to subtotal	1	2,465.25	GST	2,465.25

GST # 84929 1398 RT0001

Bank Details for Transfers:
Bank Of Montreal (Institution: 001)
Account: 1081-204
Transit: 07700

Blackjack Project, Claim# K 4271040 May 26 - June 2 2016 work program and report preparation. Work Credit amount applied for is \$20,478.76 less \$1,889.83 plus 15% management fee (\$2173.30) for a total of \$18,305.46.

SUBTOTAL	18,900.25
GST @ 0%	0.00
GST @ 5%	733.26
TOTAL	19,633.51
TOTAL OF NEW CHARGES	19,633.51
BALANCE DUE	\$19,633.51

TAX SUMMARY

	RATE	TAX	NET
GST @ 0%		0.00	4,235.00
GST @ 5%		733.26	14,665.25

GST # 84929 1398 RT0001

Bank Details for Transfers:
Bank Of Montreal (Institution: 001)
Account: 1081-204
Transit: 07700

Appendix C Detailed Descriptions of Representative Samples

2016 Representative Sample Descriptions

Sample ID	NAD83 ZONE 15N Eastings Northing	Locale	Sample Type	Occurrence OC/SC/CO/FL/W	Magnetic (0-5)	HCL RXN (0-5)	Alteration				Feature	Strike	Dip	Structural Notes	Texture	Grain Size	Description	Lithology	Rock Code	
							Type 1	(0-5)	Type 2	(0-5)										
K934651	407237	5499610	Un-named Vein Grab	Grab	OC	0	0	Chlorite	3	hematite	2	foliation	230	84	moderately foliated	equigranular	fine	rusty weathered, green-rusty fresh, fine grained chloritized meta-basalt, mm size infrequent quartz stringers run parallel to and cut the foliation plane. Trace sulfides are observed within the host, stringers appear barren.	Sheared meta basalt	MB2
K934652	407237	5499610	Vein Host	Grab	OC	0	0	Chlorite	2							equigranular	fine	grey-brown weathered, green-rusty fresh, sugary fine grained basalt with trace disseminated sulfides (py)	meta basalt	MB1
K934653	407000	5499471	Black Jack North	Grab	OC	0	3	silicification	2			foliation	95	58	moderate foliation	vein	fine	grey green to brown weathered, grey green fresh fine to medium grained sheared mafic volcanic with 4% disseminated pyrite throughout host to Smokey quartz calcite veining with po and py to 5%, sulfides are largely concentrated on vein margins	Vein 1	V1
K934654	406993	5499460	Black Jack North	Grab	SC	0	3	Chlorite	2	hematite	1				moderate foliation	vein	fine	brown weathered, green-white-rusty fresh fine to medium grained mafic volcanic with trace disseminated py, silicified and host to vein. Two distinct parallel vein mineralogies. One mafic banded (ch?) quartz calcite vein to 2 cm in diameter parallel to foliation (vein type 1) adjacent to second vein type of quartz, no calcite, vuggy selvages and strongly oxidized pockets to 5mm (Vein type 2).	vein 1 Vein 2	V1-V2
K934655	406989	5499507	Small vein which cuts perpendicular to Slamdance Vein	Grab	OC	0	4					vein	146	50		vein		Rusty weathered, rusty-limonite stained fresh vuggy quartz carbonate vein with well formed 3mm quartz crystals and pockets of bladed feldspar (?) minor trace sulfides	vein 2	V2
K934656	406989	5499507	Slamdance main vein	Grab	OC	0	4					vein	73	80		vein	fine	black brown weathered, black fresh, fine grained calcite rich quartz carbonate vein with trace disseminated sulfide. Infrequent green accessory mineral un identified.		
K934657	406982	5499504	Slamdance main vein	Grab	OC	0	0					vein	73	80		vein		white-rusty weathered, rusty-cream fresh quartz vein with disseminated cpy and py to 1%	Vein 2	V2
K934658	406979	5499504	Slamdance Pile	Grab	WS	0	1								vein			5 Smokey quartz vein samples from waste rock pile with cpy,py, malachite and minor carbonate. Sulfides to 5%	Vein	
K934659	406957	5499513	Bulldog vein sheared host rock	Grab	OC	0	1								weak foliation	equigranular	fine	rusty brown weathered, grey-green fresh fine grained sugary equigranular moderately silicified weakly foliated basalt with infrequent 1mm pyrite filled fractures	Sheared meta basalt	MB2
K934660	406949	5499519	North of Bull Dog Shear, host	Grab	OC	0	0									fine-medium		brown-grey weathered, dark grey fresh, fine to medium grained equigranular basalt with infrequent 2mm sulfide blebs (py)	Basalt	B5
K934661	407291	5499442	Dulmage Vein, splay vein off main vein	Grab	OC	0	2								Vein			rusty brown weathered, grey-brown fresh, Smokey quartz vein with minor calcite, 2% disseminated sulfide, oxidized pockets in vein to 5mm. Both vein type 1 and vein type 2	Vein 1 Vein 2	V1-V2
K934662	407011	5498507	Combination Vein	Grab	OC	0	2					vein	152	45		vein		grey-brown weathered, Smokey grey fresh quartz vein with trace disseminated sulfide and local elongate blebs to 3mm	Vein 1	V1
K934663	407011	5498507	Combination Vein Host	Grab	OC	0	0					foliation	152	45	moderate foliation	equigranular	very fine	dark brown-green weathered, green-grey fresh very fine grained foliated basalt with minor quartz veining to 3mm in diameter and trace disseminated sulfide.	Sheared meta basalt	MB2
K934664	407168	5499308	Goldhill 2 Vein	Grab	OC	0	2					vein	135	90		vein		dark grey weathered, Smokey grey-pinkish fresh quartz calcite vein with infrequent mafic bands (chlorite?) minor trace pyrite. Both vein types are present.	Vein 1 - Vein 2	V1-V2

OC outcrop
SC Subcrop
CO Colluvium
FL Frost
WS Waste

Appendix D 1990 Drill Program Logs

DIAMOND



52E09NW0004 16 KIRKUP

010

REPORT NO: # 16

TOWNSHIP: KIRKUP TOWNSHIP

WORK PERFORMED FOR: GEORGE R. ZERRUCK

RECORDED HOLDER: SAME AS ABOVE [k

: OTHER []

<u>CLAIM NO.</u>	<u>HOLE NO.</u>	<u>FOOTAGE</u>	<u>DATE</u>	<u>NOTE</u>
697700	GH-90-1	100 FT.	NOV. _90	(1)

NOTES: (1) W9001.366, FILED MARCH 7TH, 1991



**Diamond
Drilling
Log**

Fill in on
every page

Hole No.
GH-90-1

Page No.
1 - 2

Drilling Company Kenora Soil & Drilling		Collar Elevation	Bearing of hole from true North 50°	Total Footage 100 ft.	Dip of Hole at Collar 45	Location of hole in relation to a fixed point on the claim. 105 M east + 80 M north of #3 Post of K-697700 Grid 1+79 W 8+22 S	Map Reference No. M 2809	Claim No. K-697700
Date Hole Started November 19, 1990	Date Completed November 22, 1990	Date Logged Nov 23	Logged by George Zebruck		Fl.		Location (Twp., Lot, Con. or Lat. and Long.) Kirkup Township	
Exploration Co., Owner or Optionee George Zebruck 50% Owner		Date Submitted Dec 14/90	Submitted by (Signature) 		Fl.			
					Fl.			
							Property Name Goldhill Mine	

Footage		Rock Type	Description Colour, grain size, texture, minerals, alteration, etc.	Planar Feature Angle *	Core Specimen Footage †	Your Sample No.	Sample Footage		Sample Length	Assays †		
From	To						From	To		Au (ppb)	Ag (ppm)	Cu (ppm)
0.00'	12.85	Pillowed Basalt	-few fine quartz-carbonate veinlets -minor Po in fracture fillings -core ground up between 6.00'-10.00'									
12.85	14.35	Altered Basalt	-narrow 1-2 cm. quartz vein running parallel to core axis. -large blebs of Py, Cpy and lesser Po			23595	12.85	14.35	1.5'			
13.35	16.50	Pillowed Basalt	-same as 0.00-12.85									
16.50	36.20	Porphyritic - Amygdaloidal Basalt	-fine quartz-carbonate veinlets, some contain minor Po -amygduls-small 1-2 mm. filled with Po. -larger 3-5 mm. quartz filled some rimmed with sulphides Py & Po									
			26.75-28.75 Pillow selvage 1-1.5 cm. thick runs parallel to core axis -blebs & smears of Py throughout			23596	26.75	28.75	2.0'			
			32.70-33.10 Narrow quartz vein 1-2 cm. wide runs parallel to core axis, contains 5% Py and 20% Po (visual estimate).			23597	32.70	33.10	0.4'			
36.20	71.40	Pillowed Basalt	-numerous fine quartz-carbonate veinlets throughout -rare spots of Po.									
			55.10-58.60 Quartz-carbonate veinlets and alteration more pervasive.			23598	55.10	58.60	3.5'			
			58.60-61.10 Fractured Basalt with many quartz veinlets and associated alteration.			23599	58.60	61.10	2.5'			
71.40	72.25	Porphyritic-Amygdaloidal Basalt	with numerous fine quartz-carbonate veinlets									



Diamond Drilling Log

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*Assess
file*

DOCUMENT No.
W9001-366



52E09NW0004 16 KIRKUP

900

Expenditures.

Refer to Sections 76 and 77, the Mining Act for assessment work requirements and the reverse side of this form for table of information.

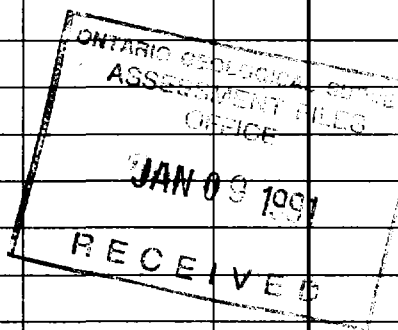
Mining Act

Report of Work

Name and Address of Recorded Holder GEORGE R. ZEBRUCK	Prospector's Licence No. H10002
RR#1 AIRPORT RD. KENORA ONTARIO P9N3W7	Telephone No. (807) 548-4298

Summary of Distribution of Credits and Work Performance

Mining Division KENORA	Mining Claim		Work Days Cr.	Mining Claim		Work Days Cr.	Mining Claim		Work Days Cr.
	Prefix	Number		Prefix	Number		Prefix	Number	
Township or Area KIRKUP TWP.	K	728817	40						
Total Assessment Credits Claimed 100		697697	60						
Type of Work Performed (Check one only)									
<input type="checkbox"/> Manual Work									
<input type="checkbox"/> Shaft Sinking Drifting or other Lateral Work									
<input type="checkbox"/> Mechanical equipment									
<input type="checkbox"/> Power Stripping other than Manual (maximum credit allowed - 100 days per claim)									
<input checked="" type="checkbox"/> Diamond or other Core drilling									
<input type="checkbox"/> Core Specimens									



Dates when work was performed From: NOV 19, 1990 To: NOV 22, 1990	Total No. of Days Performed 100	Total No. of Days Claimed 100	Total No. of Days to be Claimed at a Future Date 0
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All the work was performed on Mining Claim(s): Indicate no. of days performed on each claim. * (See note No. 1 on reverse side)	Mining Claim 697700	No. of Days 100	Mining Claim	No. of Days	Mining Claim	No. of Days	Mining Claim	No. of Days	Mining Claim	No. of Days	
Mining Claim	No. of Days	Mining Claim	No. of Days	Mining Claim	No. of Days	Mining Claim	No. of Days	Mining Claim	No. of Days	Mining Claim	No. of Days

Required Information eg. type of equipment, Names, Addresses, etc. (See Table on reverse side)
If space below is insufficient, attach schedules with required information and location sketches

JSK BOYLES DRILL BQ SIZE CORE

PAUL MOTKALUK

KENORA SOIL + DRILLING

KENORA ONTARIO

GH 90-1

Certification of Beneficial Interest * (See Note No. 2 on reverse side)

I hereby certify that, at the time the work was performed, the claims covered in this report of work were recorded in the current recorded holder's name or held under a beneficial interest by the current recorded holder.	Date Dec 14, 1990	Recorded Holder or Agent (Signature) <i>George R. Zebuck</i>
--	-----------------------------	---

Certification Verifying Report of Work

I hereby certify that I have a personal and intimate knowledge of the facts set forth in the Report of Work annexed hereto, having performed the work or witnessed same during and/or after its completion and the annexed report is true.

Name and Address of Person Certifying GEORGE R. ZEBRUCK RR#1 AIRPORT RD. KENORA ONTARIO P9N3W7	Telephone No. (807) 548-4298	Date Dec 14, 1990	Certified By (Signature) <i>George R. Zebuck</i>
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For Office Use Only

Work Assignments	Received Stamp KENORA MINING DIV. R E C E I V E D DEC 14 1990 AM 7891011 12123456 PM
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DIAMON



52E09NW0007 15 KIRKUP

010

TOWNSHIP: KIRKUP TWO.

REPORT NO. ¹¹15

WORK PERFORMED FOR: GEORGE ZEBRUCK

RECORDED HOLDER: SAME AS ABOVE [☒]

: OTHER []

<u>CLAIM NO.</u>	<u>HOLE NO.</u>	<u>FOOTAGE</u>	<u>DATE</u>	<u>NOTE</u>
589282	GH-90-2	104 FT.	NOV_DEC./90	(1)

NOTES: (1) FILED MARCH 7TH, 1991



Ministry of
Natural
Resources

Diamond Drilling Log

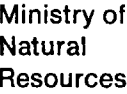
Claim # 589282
Hole # GH-90-2

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every page

Hole No.
GH-90-2
Page No.
1-2

Drilling Company Kenora Soil & Drilling		Collar Elevation	Bearing of hole from true North 50°	Total Footage 104 ft.	Dip of Hole at Collar 45	Location of hole in relation to a fixed point on the claim. 190 M south + 150 M west of #1 Post of K-589282 Grid 0+36 W 0+11 S	Map Reference No. M 2809	Claim No. K 589282
Date Hole Started November 28, 1990	Date Completed December 5, 1990	Date Logged Dec 14/90	Logged by George R Zebruck		Ft.		Location (Twp., Lot, Con. or Lat. and Long.) Kirkup Township	Property Name Goldhill Mine
Exploration Co., Owner or Optionee George R Zebruck 50% Owner		Date Submitted Dec 27/90	Submitted by (Signature) <i>George R Zebruck</i>		Ft.			
					Ft.			

Footage		Rock Type	Description Colour, grain size, texture, minerals, alteration, etc.	Planar Feature Angle *	Core Specimen Footage †	Your Sample No.	Sample Footage		Sample Length	Assays ‡		
From	To						From	To		Au Oz/Ton	Ag (ppm)	Cu (ppm)
0.00'	10.2	Basalt Flow	-fine quartz-carbonate veinlets - fracture fillings -rusty weathering in some fractures									
10.2	51.7	Coarse Grained Basalt Flow	-fine quartz-carbonate veinlets + Py, Po in fracture fillings 49.2 - 51.7 (as above) Hanging wall Pebble Vein			23613	49.2	51.7	2.5'	<.004	1	
51.7	53.5	Sheared Basalt	-Pebble vein 50% quartz + carb, epidote, minor Py + Po			23614	51.7	53.5	1.8'	.007	1	
53.5	93.5	Basalt Flow	-similar to 0.00-10.2 53.5 - 55.5 Footwall Pebble vein - fine qtz. veinlets films of Py + Talc in fracture fillings 61.4 - 62.3 Amygdaloidal Basalt-gas cavities filled with Po + Py (not sampled) 68.8 - 69.8 Quartz-carb veins in epidote altered basalt with Py + Po blebs and smears in fracture planes. 80.9 - 81.9 Quartz-carb vein in epidote altered basalt. Po on margins of vein 85.7 - 86.7 Quartz-carb vein with Py + Po in basalt films of Py + Talc on fracture planes 86.7 - 87.7 Scattered Po + Py films + Talc on fracture planes, odd hair like qtz. veins 92.5 - 93.5 Hanging wall of second vein. 1 cm. wide qtz-carb vein plus numerous hair like veins in basalt. Rare Py + Po			23615	53.5	55.5	2.0'	<.004	< 1	
						23616	68.8	69.8	1.0'	<.004	1	
						23617	80.9	81.9	1.0'	<.004	1	
						23618	85.7	86.7	1.0'	<.004	1	
						23619	86.7	87.7	1.0'	<.004	< 1	
						23620	92.5	93.5	1.0'	<.004	1	
93.5	95.5	Sheared Basalt	-25 to 30% Quartz-carbonate veins 2-3% PotPy			23621	93.5	95.5	2.0'	.009	1	
95.5	101.4	Altered Basalt	-with many carbonate veins 95.5 - 96.5 Foot wall of second vein. Minor quartz-carb veins, rare Py			23622	95.5	96.5	1.0'	<.004	1	



Diamond Drilling Log

Fill in on every page	Hole No.	Page No.
	GH-90-2	2-2

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*Assess
files*

DOCUMENT
W9001-36



52E09NW0007 15 KIRKUP

900

Expenditures.

Refer to Sections 76 and 77, the Mining Act for assessment work requirements and the reverse side of this form for table of information.

Mining Act

Report of Work

Name and Address of Recorded Holder GEORGE ZEBRUCK RR#1 AIRPORT RD. KENORA, ONT P9N3W7	Prospector's Licence No. H10002 Telephone No. (807) 548-4298
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Summary of Distribution of Credits and Work Performance

Mining Division KENORA	Mining Claim		Work Days Cr.	Mining Claim		Work Days Cr.	Mining Claim		Work Days Cr.
	Prefix	Number		Prefix	Number		Prefix	Number	
Township or Area KIRKUP TWP									
Total Assessment Credits Claimed 104 0									
Type of Work Performed (Check one only)									
<input type="checkbox"/> Manual Work									
<input type="checkbox"/> Shaft Sinking Drifting or other Lateral Work									
<input type="checkbox"/> Mechanical equipment									
<input type="checkbox"/> Power Stripping other than Manual (maximum credit allowed - 100 days per claim)									
<input checked="" type="checkbox"/> Diamond or other Core drilling									
<input type="checkbox"/> Core Specimens									

Dates when work was performed From: NOV 28/90 To: DEC 5/90	Total No. of Days Performed 104	Total No. of Days Claimed	Total No. of Days to be Claimed at a Future Date 104
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All the work was performed on Mining Claim(s): Indicate no. of days performed on each claim. * (See note No. 1 on reverse side)				Mining Claim 589282	No. of Days 104	Mining Claim	No. of Days	Mining Claim	No. of Days	Mining Claim	No. of Days	Mining Claim	No. of Days
Mining Claim	No. of Days	Mining Claim	No. of Days	Mining Claim	No. of Days	Mining Claim	No. of Days	Mining Claim	No. of Days	Mining Claim	No. of Days	Mining Claim	No. of Days

Required Information eg. type of equipment, Names, Addresses, etc. (See Table on reverse side)
If space below is insufficient, attach schedules with required information and location sketches

KENORA SOIL & DRILLING
PAUL MOTKALUK (DRILLER)
P.O. Box 109
KENORA ONTARIO
P9N 3X1

G. ZEBRUCK (DRILLER'S HELPER) GH90-2

ONTARIO GEOLOGICAL SURVEY
ASSESSMENT FILE
JAN 05 1991
RECEIVED

Certification of Beneficial Interest * (See Note No. 2 on reverse side)

I hereby certify that, at the time the work was performed, the claims covered in this report of work were recorded in the current recorded holder's name or held under a beneficial interest by the current recorded holder.

Date: **Dec 31/90** Recorded Holder or Agent (Signature): *[Signature]*

Certification Verifying Report of Work

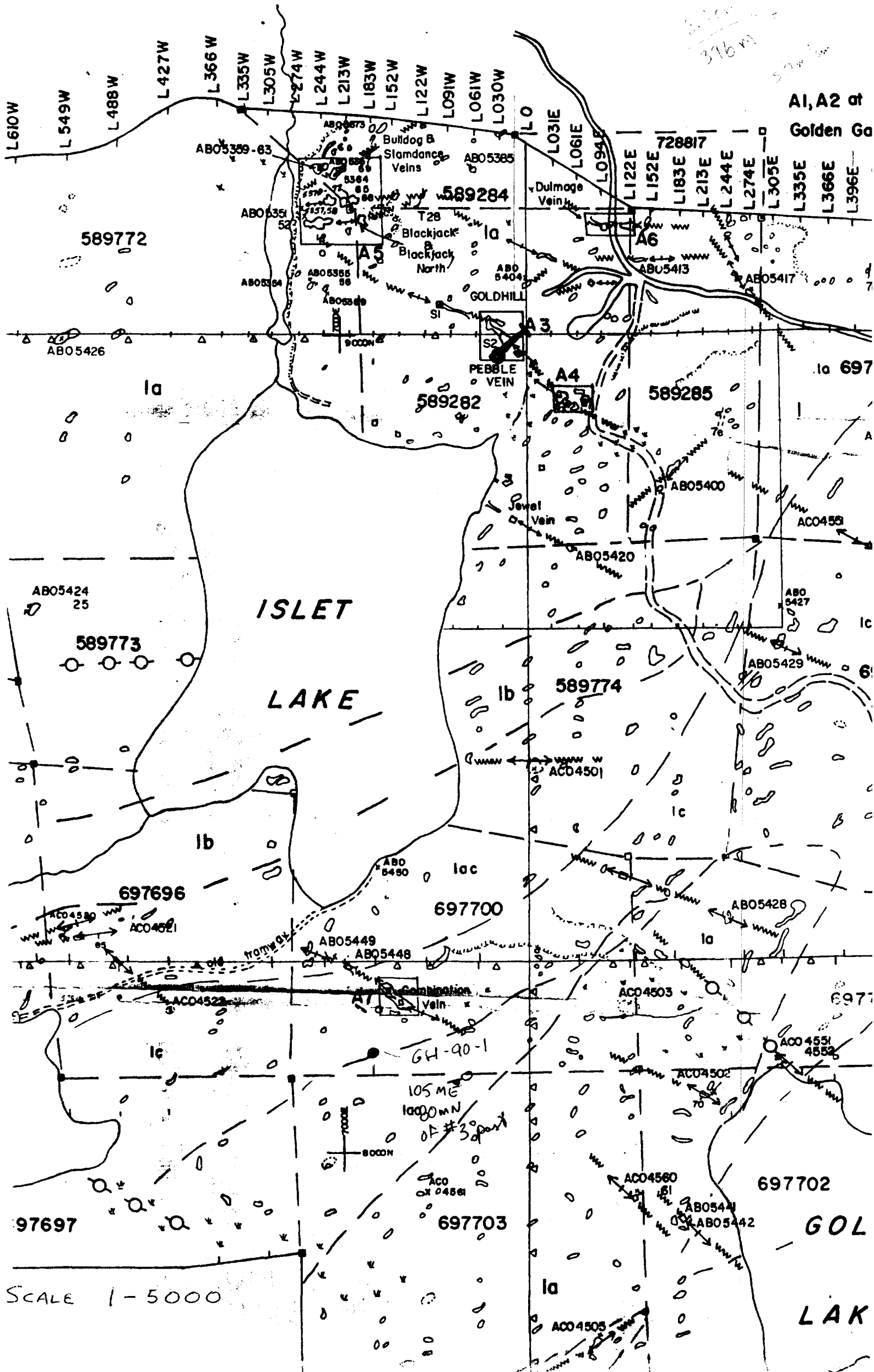
I hereby certify that I have a personal and intimate knowledge of the facts set forth in the Report of Work annexed hereto, having performed the work or witnessed same during and/or after its completion and the annexed report is true.

Name and Address of Person Certifying
GEORGE R. ZEBRUCK
RR#1 AIRPORT RD. KENORA ONT.
P9N 3W7

Telephone No. **548-4298** Date **Dec 31/90** Certified By (Signature): *[Signature]*

For Office Use Only

Work Assignments	Received Stamp KENORA MINING DIV. R E C E I V E D DEC 31 1990 AM 7001011 12123456 PM
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Appendix E Historic Sample Approximate Coordinates

NAD83 15N		Sample ID	Au ppb
X	Y		
406953.1	5499510	AC04634	5
406953.1	5499510	AC04635	
406957.3	5499511	AC04637	9
406957.3	5499510	AC04638	15
406961.8	5499510	AC04639	5
406962.7	5499510	AC04640	7
406962.8	5499510	AC04641	5
406977.4	5499499	AC04643	35
406979.9	5499501	AC04643	35
406980	5499501	AC04646	1200
406980.7	5499502	AC04647	110
406980.8	5499502	AC04649	160
406981.6	5499503	AC04650	255
406982.1	5499504	AC04651	120
406982.4	5499504	AC04653	8
406983.3	5499505	AC04654	2
406983.5	5499504	AC04656	14
406984.2	5499505	AC04657	12
406984.3	5499505	AC04659	22
406985.3	5499506	AC04660	3
406985.7	5499506	AC04662	3
406985.3	5499505	AC04663	1400
406969.5	5499472	AC04623	3
406969.6	5499471	AC04624	3
406969.5	5499470	AC04625	3
406969.5	5499470	AC04626	75
406969.1	5499469	AC04627	447
406974.8	5499471	AC04628	8
406974.8	5499470	AC04629	448
406974.8	5499470	AC04630	130
406974.8	5499469	AC04631	25
406986.4	5499472	AC04632	11
406986.3	5499470	AC04633	7
406991.2	5499471	AC04618	1020
406991.2	5499470	AC04619	383
406991.1	5499469	AC04620	16
406996.1	5499470	AC04615	110
406996.1	5499469	AC04616	14
406995.9	5499468	AC04617	6
407001.4	5499470	AC04611	82
407000.7	5499469	AC04612	22
407000	5499468	AC04613	15
406999.8	5499467	AC04614	16
406989.6	5499473	AC01783	66
406993.3	5499470	AC01784	982

NAD83 15N		Sample ID	Au ppb
X	Y		
406993.4	5499470	AC01785	324
406993.4	5499469	AC01786	11
407010	5499448	AC04747	78
407010.5	5499446	AC04746	46
407010.8	5499446	AC04745	140
407010.7	5499444	AC04744	30
406954.2	5499434	AC04601	10
406953.9	5499433	AC04602	23
406952.4	5499434	AC04603	37
406952.4	5499434	AC04604	5
406952.4	5499433	AC04605	8
406946.4	5499433	AC04608	512
406946.4	5499433	AC04609	10
406942.9	5499434	AC04606	2030
406942.9	5499434	AC04607	568
406946.4	5499432	AC04610	11
407009.4	5498512	AC04697	5109
407010.5	5498510	AC04698	3
407009.4	5498510	AC04702	19
407012.9	5498507	AC04703	6651
407012.4	5498507	AC04704	60
407019.5	5498500	AC04705	7
407019	5498499	AC04707	5
407022.2	5498498	AC04708	5
407020.1	5498499	AC04739	9806
407022.7	5498496	AC04712	
407021.4	5498495	AC04715	6
407023.8	5498495	AC04716	460
407023	5498494	AC04718	14
407022.9	5498494	AC04719	10
407026	5498492	AC04720	895
407025.5	5498492	AC04722	130
407027.3	5498491	AC04723	243
407026.5	5498490	AC04726	63
407029.2	5498488	AC04727	5657
407028.9	5498488	AC04729	7
407030.5	5498487	AC04730	22
407030.1	5498487	AC04732	310
407031.3	5498487	AC04733	
407031	5498486	AC04735	12
407036.2	5498485	AC04736	3
407035.6	5498484	AC04738	3
407010.2	5498510	AC04699	2
407009.9	5498510	AC04700	29
407009.7	5498510	AC04701	6

NAD83 15N		Sample ID	Au ppb
X	Y		
407019.2	5498500	AC04706	434
407022	5498498	AC04709	2229
407021.8	5498498	AC04710	5040
407021.6	5498498	AC04711	26
407022.3	5498496	AC04713	7
407021.7	5498495	AC04714	125
407023.4	5498495	AC04717	15
407025.8	5498492	AC04721	2400
407027.1	5498491	AC04724	3634
407026.7	5498490	AC04725	7
407029.1	5498488	AC04728	31
407030.3	5498487	AC04731	4
407031.2	5498486	AC04734	15
407035.9	5498484	AC04737	3
407164.2	5499311	AC01781	2023
407166.2	5499310	AC01780	11315
407165.6	5499310	AC01779	10
407167.6	5499308	AC01782	64800
407168.5	5499307	AC01776	40
407170.4	5499306	AC01777	800
407171.4	5499305	AC01774	460
407171.6	5499304	AC01775	583
407173.3	5499303	AC01773	150
407173.5	5499302	AC01772	9150
407161.4	5499321	AC01797	23
407176.1	5499316	AC01798	2
407176.3	5499300	AC01788	9
407176.3	5499300	AC01789	64
407176.3	5499300	AC01790	110
407176.3	5499300	AC01791	2
407175.2	5499301	AC01792	80
407175.2	5499301	AC01793	898
407175.2	5499301	AC01794	211
407175.2	5499301	AC01795	19
407170.4	5499305	AC01778	680
407244.1	5499221	AC01756	0
407273.2	5499221	AC01769	5
407273.2	5499222	AC01770	80
407273.2	5499221	AC01771	5
407276.3	5499219	AC01768	75
407263.5	5499227	AC01754	5
407266.4	5499226	AC01755	5
407264.6	5499226	AC01752	5
407264.7	5499226	AC01753	70
407276.2	5499224	AC04740	100

NAD83 15N		Sample ID	Au ppb
X	Y		
407281	5499442	DULMAGE1	
407280.4	5499441	DULMAGE2	
407281.3	5499440	DULMAGE3	
407282.5	5499440	DULMAGE4	
407283	5499441	DULMAGE5	
407283.9	5499441	DULMAGE6	
407285.5	5499439	DULMAGE7	
407287.3	5499438	DULMAGE8	400
407324.3	5499434	DULMAGE9	38400
407325.4	5499435	DULMAGE10	
407130.9	5499510	AB05385	12
406940.5	5499380	AB05355	2
406959.7	5499365	AB05369	2
407192	5499385	AB05404	7
406649.4	5499304	AB05426	2
406884.9	5499376	AB05354	3
406603.9	5498981	AB05424	4
406600.4	5498974	AB05425	5
406477.3	5498896	AB05422	2
406212	5499167	AB05421	4
406468.4	5498540	AB05423	20
406475.3	5498491	AC04507	5
406513.2	5498482	AC04517	2
406513.7	5498471	AC04518	6
406517.2	5498450	AC04519	5
406640.1	5498582	AC04520	2
406729.5	5498595	AC04521	3
406756.4	5498479	AC04522	10
406960.9	5498541	AB05448	5
406920.3	5498557	AB05449	327
407290	5498495	AC04503	3
407389.9	5498379	AC04502	5
407468.3	5498423	AC04551	26
407473.7	5498416	AC04552	10
407408.6	5498602	AB05428	2
407663.4	5498720	AC04532	5
407187.9	5498786	AC04501	2
407001.5	5498660	AB05450	52
407434.9	5498899	AB05429	
407482.2	5498985	AB05427	7
407792.1	5498909	AC04527	5
407343	5499129	AB05400	5
407240	5499062	AB05420	12
407571.3	5499063	AC04551	26
407661.4	5499195	AC04530	2

NAD83 15N		Sample ID	Au ppb
X	Y		
407659.6	5499185	AC04531	2
407701.1	5499219	AC04528	82
407692.6	5499211	AC04529	120
407455.2	5499361	AB05417	40
406980.7	5499552	AB05373	11
407333.7	5499400	AB05413	9
408054.3	5498713	AC04543	5
408047.7	5498705	AC04544	3
408071	5498688	AC04545	6
408055.2	5498610	AC04546	1260
408084.3	5498590	AC04547	1090
408221.4	5498424	AC04559	5
407294.8	5498255	AC04560	15
407353.4	5498226	AB05441	19
407355.9	5498218	AB05441	19
407537.5	5497986	AC04506	0
407537.7	5497984	AC04509	80
407537.7	5497981	AC04508	619
407537.9	5497979	AC04510	61
407537.7	5497976	AC04511	48
407393.9	5497918	AB05443	345
407406.4	5497927	AB05444	110
407412	5497928	AB05445	289
407412.8	5497919	AB05446	362
407412.4	5497914	AB05447	205
407521.3	5497718	AC04743	6
407249.7	5498078	AC04505	10
407051.5	5498250	AC04561	95
405996.6	5498465	AC04525	2
405993.5	5498457	AC04524	2
405886.3	5498533	AB05440	5
405880.5	5498753	AB05439	
405880.5	5499023	AB05438	6
405892.1	5499257	AB05437	10
406001.8	5499307	AB05436	7
405780.5	5499376	AB05403	7
405783.9	5499343	AB05402	8
405784.7	5499336	AB05401	16

Appendix F 2016 Assay Certificates

November 16th, 2016