

NTS 115H/15  
Lat: 61° 48' 00" N  
Long: 136° 35' 20" W

## **ASSESSMENT REPORT**

on the

### **TIGER PROPERTY**

Tiger 1 to 48 - YD123823 to YD123870

Whitehorse Mining District, Yukon, Canada

Reconnaissance Geological, Geochemical and Prospecting Surveys

Work Period: 2 October 2011

for

#### **YES EXPLORATION SYNDICATE INC (Operator)**

Suite 1018 – 475 Howe Street

Vancouver, BC V6C2B3

Phone: 604-986-5275

by

Edward Harrington, B.Sc., P.Geo.

#### **RELIANCE GEOLOGICAL SERVICES INC**

3476 Dartmoor Place, Vancouver, BC, V5S 4G2

Tel: 604-984-3663 Fax: 604-437-9531

28 June 2012

## TABLE of CONTENTS

1.0	INTRODUCTION .....	1
2.0	DESCRIPTIONS, LOCATIONS and OWNERSHIP of CLAIMS .....	1
3.0	ACCESSIBILITY, CLIMATE, and PHYSIOGRAPHY .....	4
4.0	GEOLOGICAL SETTING .....	4
4.1	Regional Geology and Structure.....	4
4.2	Property Geology.....	7
5.0	HISTORY .....	9
5.1	Area History .....	9
5.2	Previous Work .....	9
6.0	OBJECTIVES and SCOPE of WORK .....	9
6.1	Survey Method and Equipment .....	9
6.2	Description of Surveys.....	10
7.0	INTERPRETATIONS and CONCLUSIONS .....	12
7.1	Interpretations.....	12
7.2	Conclusions .....	12
8.0	REFERENCES.....	13
	CERTIFICATE of QUALIFICATIONS.....	14

## LIST of FIGURES

Figure 1	Regional Location .....	2
Figure 2	Claim Location and Topography .....	3
Figure 3	Regional Geology.....	5
Figure 4	Property Geology .....	8
Figure 5	Prospecting Traverses .....	11

## LIST of TABLES

Table 1	Selected Soil Sample Results .....	10
---------	------------------------------------	----

## LIST of APPENDICES

APPENDIX A	Cost Statement
APPENDIX B	Claim Data
APPENDIX C	Reconnaissance Traverse Details
APPENDIX D	Soil Assay Certificate

## **1.0 INTRODUCTION**

This Assessment Report outlines work carried out on the TIGER Property (the "Property"), which is located in the Whitehorse Mining District, Yukon.

This Assessment Report summarizes previous work, and describes geological, geochemical soil sampling, and prospecting surveys carried out on 2 October 2011. This report is based on geological and geochemical reports, a compilation of published and unpublished data, maps, and reports made by cited persons.

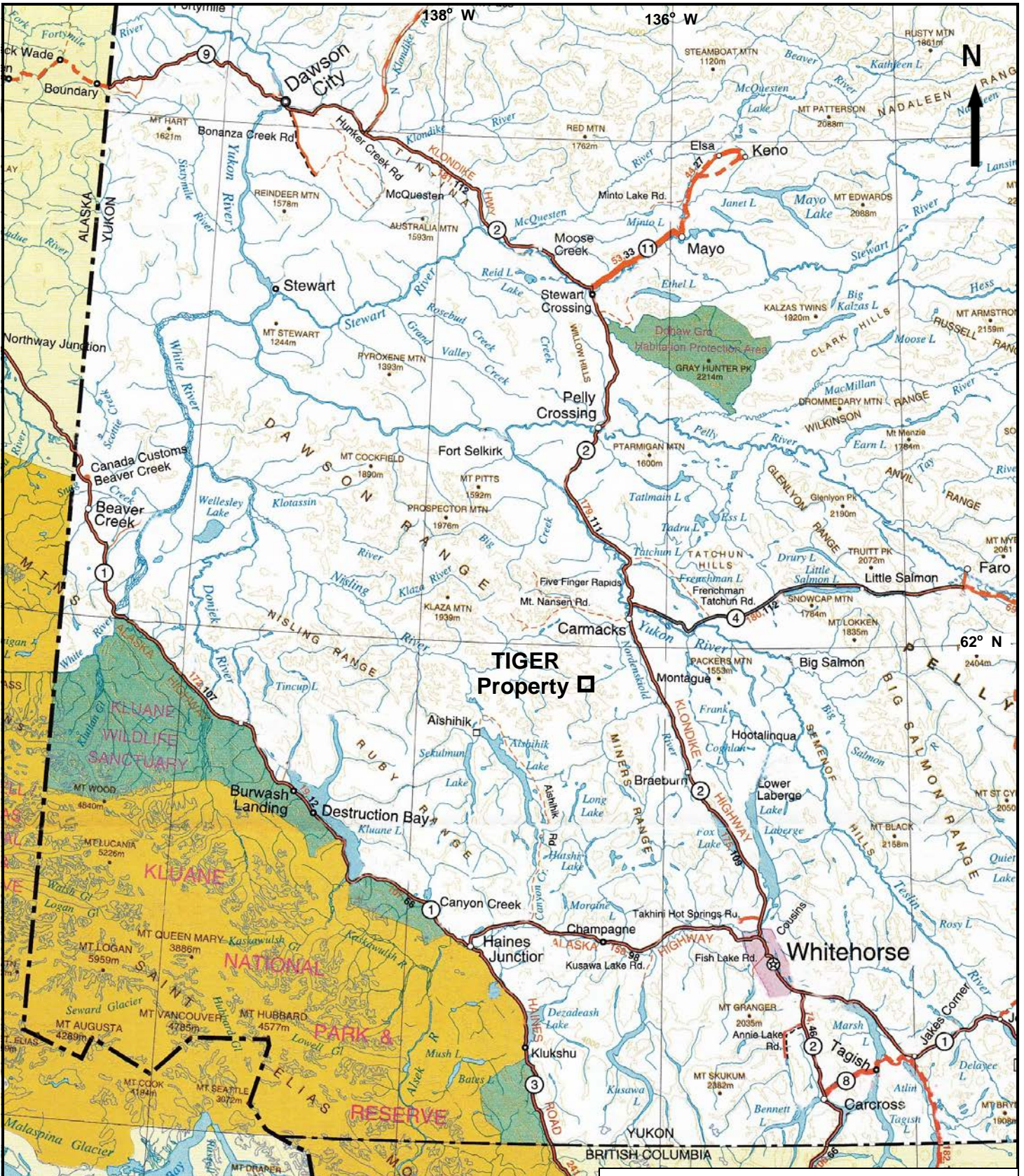
The author is a "qualified person" within the meaning of National Instrument 43-101 of the Canadian Securities Administrators.

## **2.0 DESCRIPTIONS, LOCATIONS, and OWNERSHIP of CLAIMS**

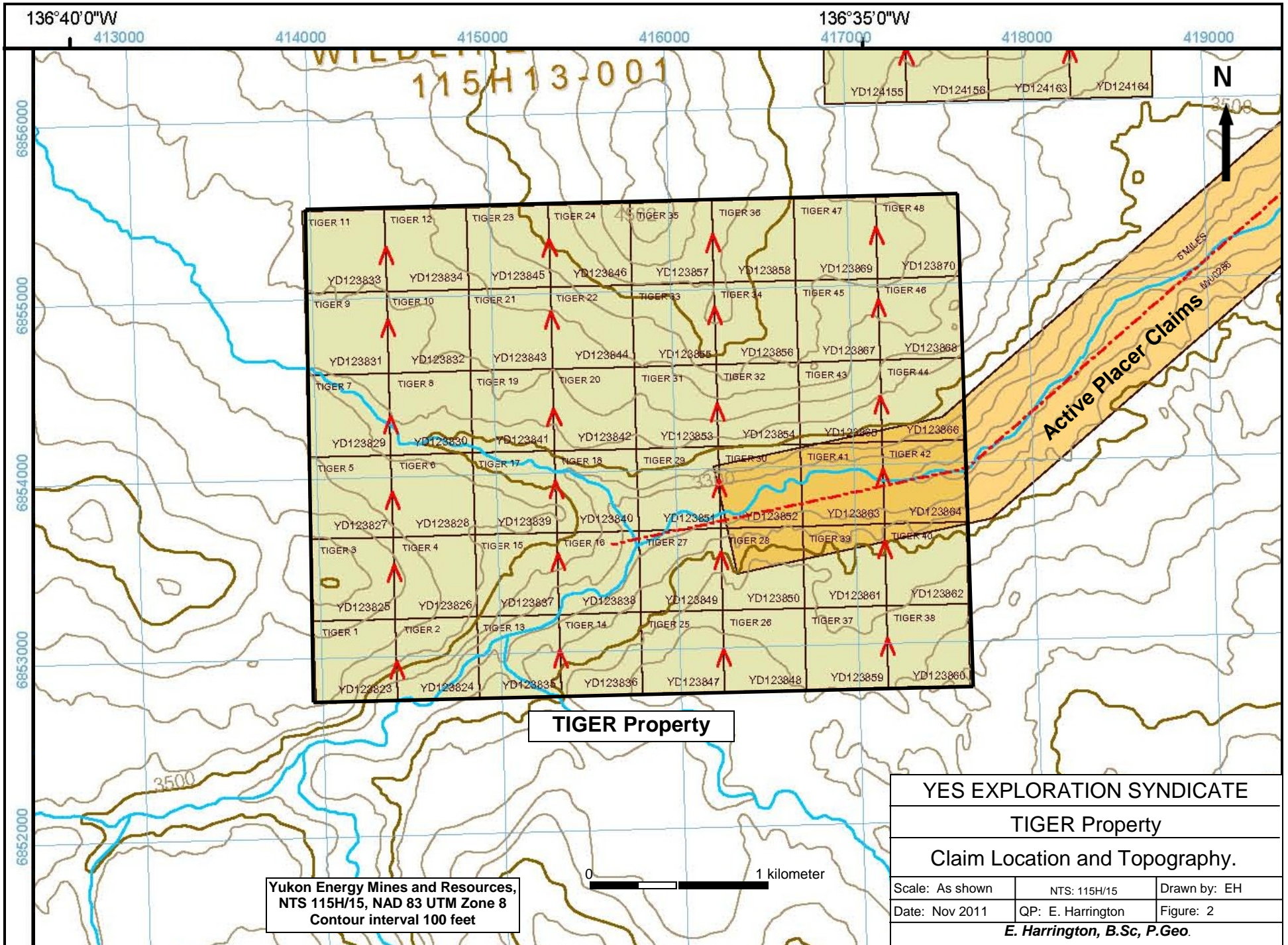
The claims comprising the Property are located in the Whitehorse Mining District of Yukon, Canada, as shown on Map Sheet NTS 115H/15. The Property area is centered at latitude 61° 48' 00" North, longitude 136° 35' 20" West, and UTM 6854000 m North, and UTM 416000 m East (Figures 1 and 2).

The Property is located approximately 35 kilometers southwest of the village of Carmacks and 146 kilometers northwest of the city of Whitehorse. Whitehorse is the main regional supply center for personnel and equipment.

The assessment work area consists of a contiguous block of 48 quartz claims totaling approximately 1,002 hectares ("ha"). Claim information is presented in Appendix B.



<b>YES EXPLORATION SYNDICATE</b>		
<b>TIGER Property</b>		
<b>Regional Location</b>		
Scale: As shown	NTS: 115H/15	Drawn by: EH
Date: Nov 2011	QP: E. Harrington	Figure: 1
<b>E. Harrington, B.Sc, P.Geo.</b>		



Yukon Energy Mines and Resources,  
 NTS 115H/15, NAD 83 UTM Zone 8  
 Contour interval 100 feet

**TIGER Property**

0 1 kilometer

<b>YES EXPLORATION SYNDICATE</b>		
<b>TIGER Property</b>		
<b>Claim Location and Topography.</b>		
Scale: As shown	NTS: 115H/15	Drawn by: EH
Date: Nov 2011	QP: E. Harrington	Figure: 2
<i>E. Harrington, B.Sc, P.Geo.</i>		

### **3.0 ACCESSIBILITY, CLIMATE, and PHYSIOGRAPHY**

Access to the area is by helicopter from the village of Carmacks. Alternatively, a fuel cache can be established at the Mt Nansen mine site. The mine site is approximately 1 hour driving time from Carmacks. Personnel can access the mine site by road and then be disbursed by helicopter.

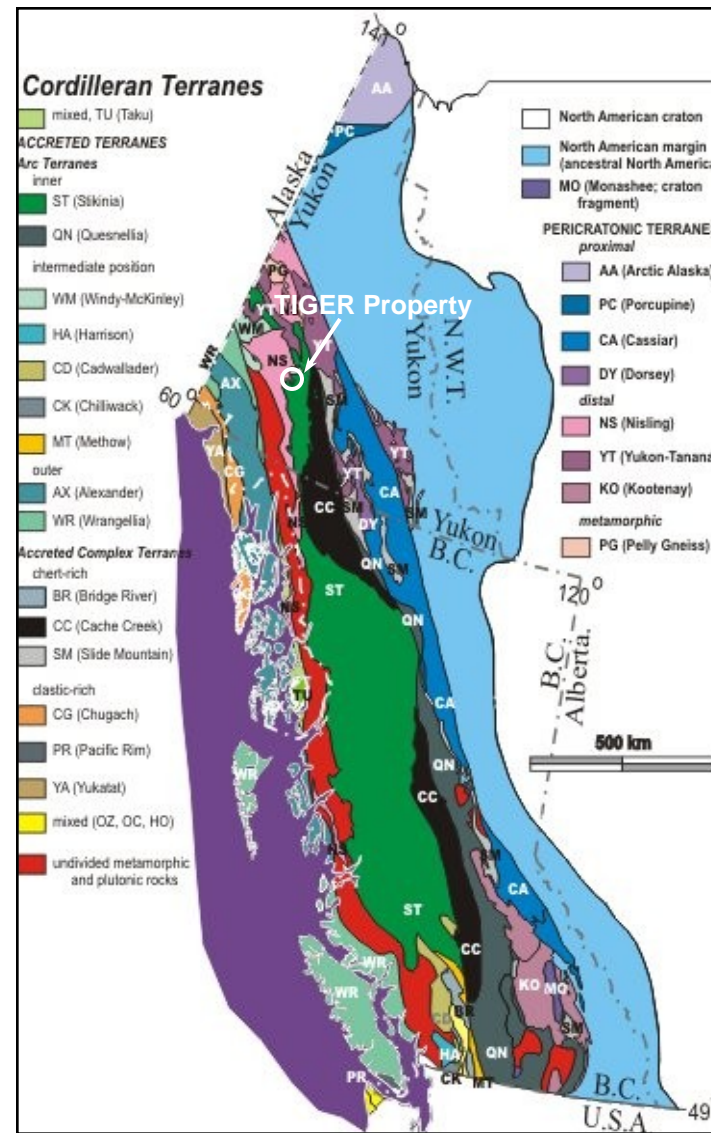
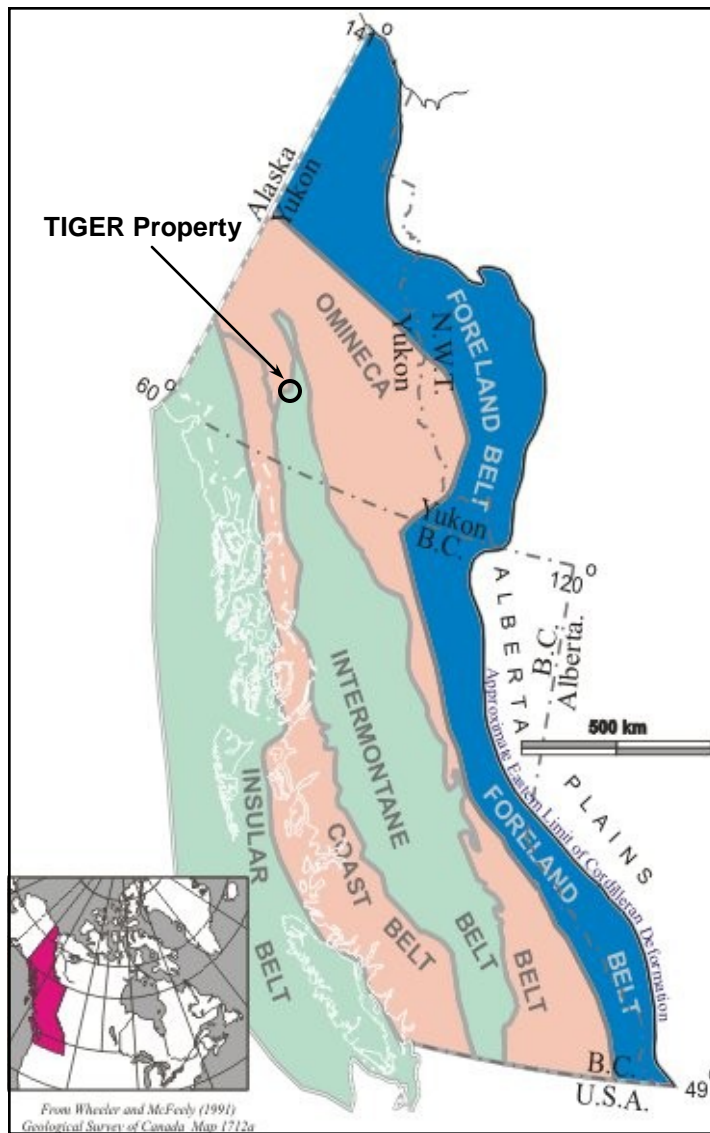
The Property is on moderately rolling terrain with elevations ranging from 975 meters (3,200 feet) to 1,325 meters (4,350 feet). Vegetation cover is variable, ranging from relatively open grassed areas to areas with jack pine, alder, and scrub undergrowth. Summers are generally warm, while winters are cold. Depending on the type of work, the work season can be year round.

### **4.0 GEOLOGICAL SETTING**

#### **4.1 Regional Geology and Structure (Figure 3)**

In general, Yukon geology consists of two lithological components, which are separated by the Tintina Trench. Rocks northeast of the Tintina Trench are predominantly sedimentary, from 300 million to >1 billion years old, and represent the ancient margin of North America. Rocks southwest of the Tintina Trench are mainly igneous and metamorphic, from 20 to 350 million years old, and represent numerous crustal fragments called accreted terranes that have an uncertain place of origin. The Dawson Mountain Range, which includes the subject Property, is located in the area southwest of the Tintina Trench.

The Yukon-Tanana Composite Terrane ("YTT") is the largest of Yukon's terranes and is composed of several metamorphic rock assemblages, which were originally sedimentary but have been metamorphosed at extremely high temperatures and pressures corresponding to crustal depths of 25 kilometers.



(After Geological Survey of Canada, 2005)

YES EXPLORATION SYNDICATE

TIGER Property

Regional Geology

Scale: As shown

NTS: 115H/15

Drawn by: EH

Date: Jan 2012

QP: E. Harrington

Figure: 3

E. Harrington, B.Sc, P.Geo.

The Intermontane Superterrane is composed of five dissimilar terranes that were amalgamated approximately 180 million years ago: Stikinia, Quesnellia, Slide Mountain, Cache Creek, and Windy-McKinley. Stikinia is the largest terrane in the Cordillera, but in Yukon is restricted to the area of the Intermontane Belt.

The Dawson Range generally comprises rocks of the Yukon-Tanana Composite Terrane and Stikinia Intermontane Superterrane. The Dawson Range is part of the Yukon Plateau Physiographic Province, and is characterized by moderately rugged topography with elevations from 900 to over 2000 meters. The Dawson Range has extensive placer and lode gold production, and is commonly referred to as the "Dawson Range gold belt". This belt comprises a northwesterly trend of placer gold occurrences, porphyry copper-gold deposits, and gold-bearing polymetallic epithermal veins. The oldest rocks exposed in the Dawson Range Gold Belt are Paleozoic YTT rocks, consisting of an assemblage of Paleozoic Yukon Group schist, gneiss, and amphibolite, and a Triassic assemblage of andesite to basalt flows, tuffs, and breccias, which are intruded by granitic batholiths. Granitic rocks intruded during Early Jurassic metamorphic/plutonic events.

The Aishihik Batholith underlies much of the district. Triassic to Lower Jurassic in age, the Aishihik intrusive body ranges in composition from dark grey granodiorite to pink quartz monzonite and porphyritic quartz monzonite. Tertiary and Eocene volcanic rocks unconformably overlie the granitic bodies. Volcanic rocks consist primarily of felsic tuffs, flows and breccias, are cut by dark green mafic volcanic plugs and dikes. Cretaceous- to Tertiary-age volcanic rocks host lode gold deposits in the Dawson Range. Lode mineralization consists of epithermal to mesothermal gold-bearing quartz-chalcedony vein systems in faults and fracture zones associated with felsic intrusives. Ring dikes and fault zones were developed during caldera collapse.

In the Dawson Range, gold mineralization occurs in quartz veins and fractures formed during the intrusion of quartz feldspar porphyry and breccia bodies. Alteration zones vary from narrow seams of clay gouge along the margins of individual quartz veins to wide areas of propylitic and argillic alteration around intrusive breccias. Sericite and pyrite are common accessory minerals.

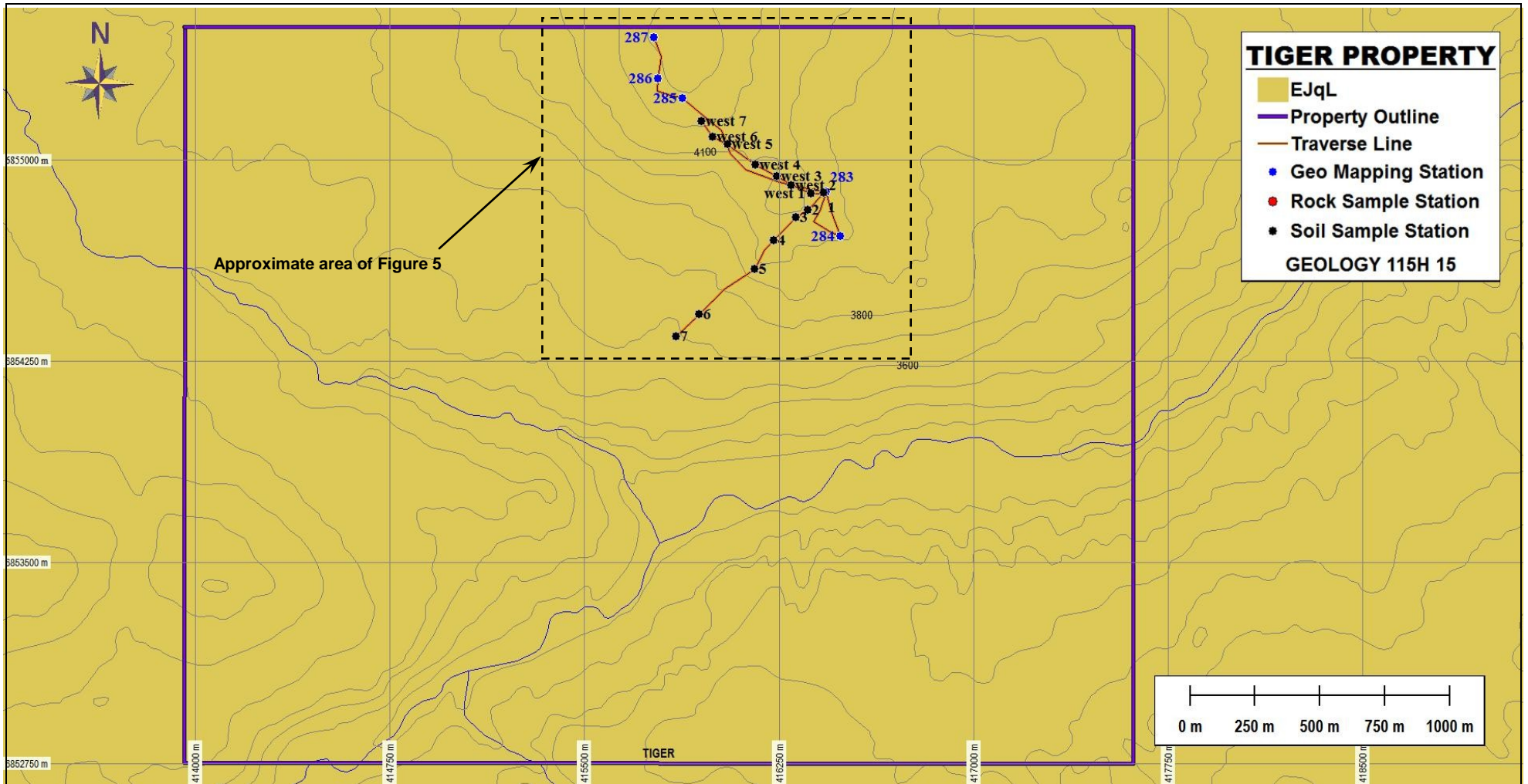
Cretaceous to Paleocene rocks of the region comprise two major plutonic-volcanic events:

1. The Cretaceous Mount Nansen event includes the Dawson Range Batholith, Casino Granodiorite, Coffee Creek Granite, and the Mount Nansen intermediate to felsic volcanic suite, and
2. The late Cretaceous to Paleocene Carmacks event is represented by subvolcanic and volcanic mafic to felsic rocks that intrude or unconformably overlie all other units.

Cretaceous to Paleocene Carmacks intrusives and volcanics have a close spatial relationship with the older granitoids and a spatial-temporal relationship with known gold mineralization. In Yukon, gold mineralization is generally related to Carmacks volcanic units and to same-age hydrothermal alteration, suggesting a genetic link between gold mineralization and hotspot-related hydrothermal activity.

#### **4.2 Property Geology**

Property lithology shows the target area occurring over Jurassic-age (145-199 million years ago) intrusive rocks. Felsic granitoids containing pegmatite and aplite dikes and K-spar megacrysts occur in the southwestern corner of the Property. Interpreted from Landsat images, major northwest- and northeast-trending structures intersect in the Property center.



**EJqL** Mesozoic - Early Jurassic  
 Long Lake Suite: felsic granitoids, pegmatite and aplite, K-spar megacrysts

<b>YES EXPLORATION SYNDICATE</b>		
<b>TIGER Property</b>		
<b>Property Geology</b>		
Scale: As shown	NTS: 115H15	Drawn by: EH
Date: June 2012	QP: E. Harrington	Figure: 4
<i>E. Harrington, B.Sc, P.Geo.</i>		

## **5.0 HISTORY**

### **5.1 Area History**

In the late 1970s, an airborne geophysical magnetic survey and reconnaissance-style geological mapping and stream sediment sampling were conducted in the region. No detailed mapping has been carried out since.

### **5.2 Previous Work**

The airborne magnetic survey shows a large magnetic high anomaly underlying the Property. A stream sediment 64 ppb gold anomaly occurs in a northwest-draining creek in the central portion of the Property.

## **6.0 OBJECTIVES and SCOPE of WORK**

The deposit models for the Property are epithermal gold-silver and/or porphyry copper-gold. The objectives of reported assessment work were to carry out reconnaissance-style geological and geochemical surveys to outline areas of alteration and mineralization that would suggest the presence of epithermal or porphyry deposits.

### **6.1 Survey Method and Equipment**

A survey crew, consisting of a geologist, a prospector, and a geotechnician, carried out GPS-controlled traverses designed to provide reconnaissance-style coverage of ridge areas where outcrop was more likely to be encountered.

Soil samples were taken using a hand-powered ratcheting auger. Samples targeted the "C" horizon, with hole depth generally in the range of 0.4 to 0.6 meters.

Samples were placed in uniquely identified kraft paper bags, and allowed to dry before being delivered to Inspectorate Labs, Whitehorse, Yukon, for preparation and analysis.

A Juno handheld field computer was used to enter both soil and geological data. Traverse details and mapping points are provided in Figures 4 and 5, and Appendix C.

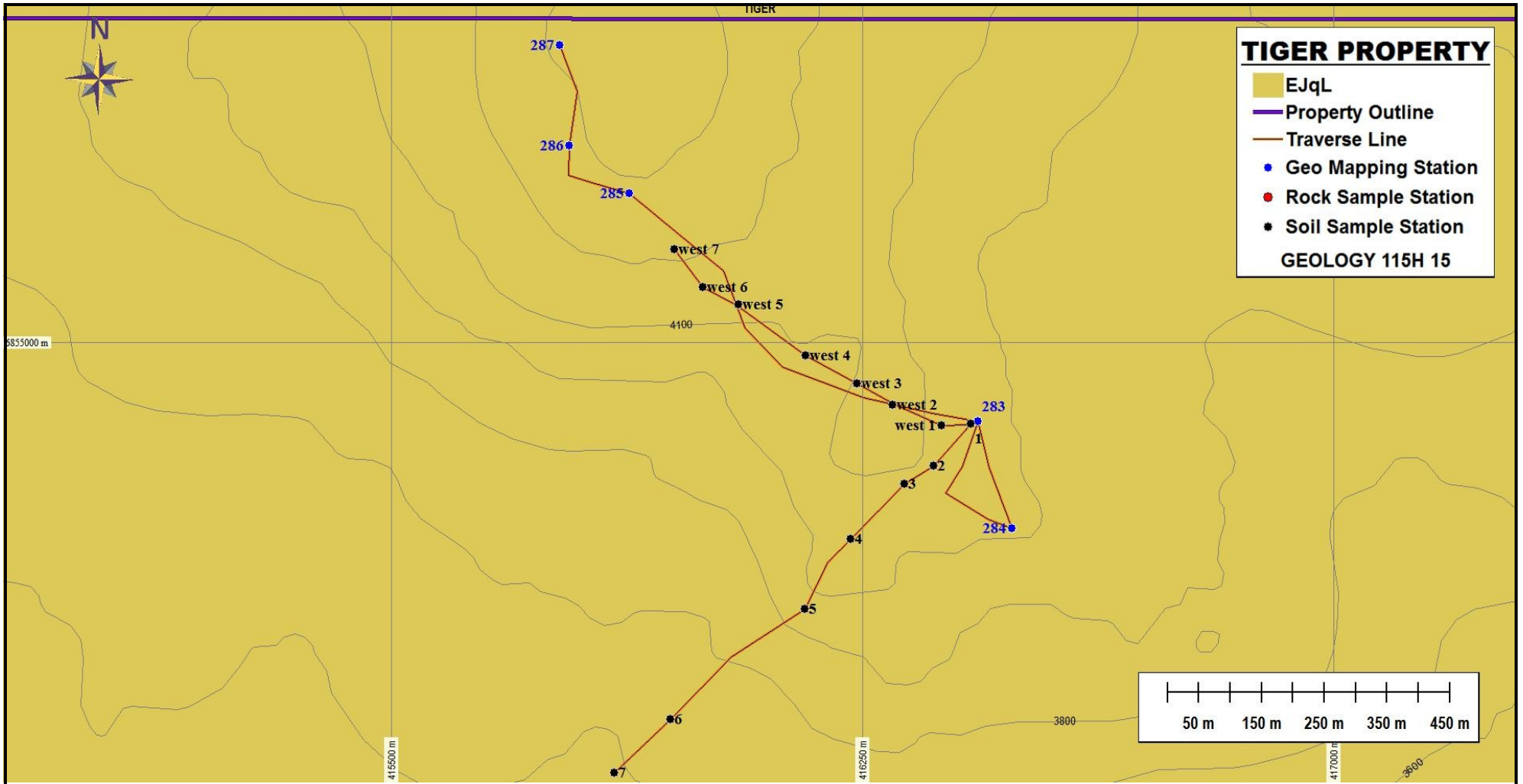
## 6.2 Description of Surveys

During the 2011 work program, fourteen soil samples were taken, and approximately 3 kilometers of prospecting traverses were carried out.

**Table 1: Selected Soil Sample Results**

Sample	Chemical Analysis (ppm)					
	Au	Ag	Co	Cu	Mn	Zn
Tiger south 1	<0.005	<0.1	7	18	276	53
Tiger south 2	<0.005	<0.1	11	14	655	96
Tiger south 3	<0.005	<0.1	9	18	261	52
Tiger south 4	<0.005	<0.1	6	13	232	27
Tiger south 5	<0.005	<0.1	6	20	325	35
Tiger south 6	<0.005	<0.1	10	18	562	77
Tiger south 7	<0.005	<0.1	4	13	176	24
Tiger west 1	<0.005	<0.1	8	16	257	46
Tiger west 2	<0.005	<0.1	7	17	456	28
Tiger west 3	<0.005	<0.1	6	15	485	32
Tiger west 4	<0.005	<0.1	10	33	1069	30
Tiger west 5	0.008	<0.1	10	10	1389	40
Tiger west 6	0.008	<0.1	5	16	392	36
Tiger west 7	<0.005	<0.1	5	11	280	34

Soil sampling results returned two slightly elevated gold values of 0.008 ppm. Results for pathfinder elements were generally not significant. Manganese showed anomalous values of 1,069 and 1,389 ppm. One sample returned a moderately elevated zinc value of 96 ppm.



**TIGER PROPERTY**

- EJqL
  - Property Outline
  - Traverse Line
  - Geo Mapping Station
  - Rock Sample Station
  - Soil Sample Station
- GEOLOGY 115H 15**

**EJqL** Mesozoic - Early Jurassic  
 Long Lake Suite: felsic granitoids, pegmatite and aplite, K-spar megacrysts

<b>YES EXPLORATION SYNDICATE</b>		
<b>TIGER Property</b>		
<b>Prospecting Traverses</b>		
Scale: As shown	NTS: 115H/15	Drawn by: EH
Date: June 2012	QP: E. Harrington	Figure: 5

Prospecting traverses show that the predominant rock type is granite, containing megacrystic feldspar phenocrysts. The granites are cut by pegmatite veins.

## **7.0 INTERPRETATIONS and CONCLUSIONS**

### **7.1 Interpretations**

Based on Landsat interpretation, major northwest- and northeast-trending structures intersect in the Property center. The airborne magnetic survey shows a large magnetic high anomaly underlying the Property. The strongest portion of the magnetic high is coincident with the intersection of the northwest- and northeast-trending structures.

An historical stream sediment 64 ppb gold anomaly occurs in a northwest-draining creek in the central portion of the Property.

### **7.2 Conclusions**

Only a small portion of the Property area was covered by the reconnaissance surveys. The presence of plumbing system and elevated pathfinder mineralization suggests that the TIGER Property has potential to host an epithermal or porphyry mineral deposit.

## **8.0 REFERENCES**

Hart, C. 2002:

The Geological Framework of the Yukon Territory. Yukon Geological Survey. <http://www.geology.gov.yk.ca/>

Tempelman-Kluit, D.J., and Currie, R., 1978:

Reconnaissance rock geochemistry of Aishihik Lake, Snag and Stewart River map-areas in the Yukon Crystalline Terrance, Geological Survey of Canada, Paper 77-8.

Smuk., K.A., 1999:

Mettalogeny of Epithermal Gold and Base Metal Veins of the Southern Dawson Range, Yukon,.M.Sc. Thesis, McGill University.

Colpron, M., 2011:

Geological Compilation of Whitehorse Trough, Geoscience Map 2011-1, Yukon Geological Survey, Energy, Mines and Resources, Yukon.

**Edward Harrington, B.Sc., P.Geo.**

3476 Dartmoor Place, Vancouver, BC, V5S 4G2  
Tel: (604) 437-9538 Email: ed.harrington.geo@gmail.com

**CERTIFICATE OF AUTHOR**

I, Edward D. Harrington, do hereby certify that:

1. I graduated with a B.Sc. degree in Geology from Acadia University, Wolfville, Nova Scotia in 1971.
2. I am a Member in good standing with the Association of Professional Engineers and Geoscientists of British Columbia, License #23328.
3. I have pursued my career as a geologist for over thirty years in Canada, the western United States, the Sultanate of Oman, Mexico, Argentina, Peru, and Australia.
4. I have read the definition of “qualified person” set out in National Instrument 43-101 (“NI 43-101”) and certify that by reason of my education, affiliation with a professional association as defined in NI 43-101, and past relevant work experience, I fulfill the requirements to be a “qualified person” for the purposes of NI 43-101.
5. I am responsible for the preparation of the assessment report titled “Assessment Report on the TIGER Property, Whitehorse Mining District, Yukon, Canada” and dated 28 June 2012 (the “Assessment Report”)

Dated this 28<sup>th</sup> day of June 2012

A red circular professional seal for the Association of Professional Engineers and Geoscientists of British Columbia. The seal contains the text "ASSOCIATION OF PROFESSIONAL ENGINEERS AND GEOSCIENTISTS OF BRITISH COLUMBIA" around the perimeter and "E.D. HARRINGTON" in the center. A handwritten signature in black ink is written over the seal.

Edward D. Harrington, B.Sc., P.Geo.

**APPENDIX A**

**Cost Statement**

### TIGER property - Mineral Exploration Expenditures - 2011

Supplier	Invoice #	Amount	Applied to Project
RELIANCE GEOLOGICAL SERVICES INC	A11-897-01	\$ 4,789.33	\$ 4,789.33
NOKUYUKON HOLDINGS LTD	18	\$ 10,500.00	\$ 816.13
<b>TOTAL (INCLUDES GST)</b>			<b>\$ 5,605.46</b>

# Nokuyukon Holdings Ltd

110 Falcon Drive  
Whitehorse, Yukon Y1A 6C7  
Canada

# INVOICE

Invoice No.: 18  
Date: 11/01/2011  
Page: 1

**Sold to:**

YES Exploration Syndicate Inc  
Tony Simon  
Vancouver, BC

**Ship to:**

YES Exploration Syndicate Inc  
Tony Simon  
Vancouver, BC

Business No.: 87245 7015RP0001

Item No.	Unit	Quantity	Description	Tax	Unit Price	Amount
			OPERATIONAL PHASE:Project preparation and work conducted October 1 - 31, 2011	G		10,000.00
			Subtotal:			10,000.00
			G - GST 5% GST			500.00
<b>Comment:</b>					<b>Total Amount</b>	10,500.00

# RELIANCE GEOLOGICAL SERVICES INC

3476 Dartmoor Place, Vancouver, BC

Canada V5S 4G2

info@reliancegeological.com

www.RelianceGeological.com

Tel: 604-984-3663

Fax: 604-437-9531

## INVOICE

No. A11-897-01

30 November 2011

### YES Exploration Syndicate Inc

418 East 14th Street

North Vancouver, BC V7L 2N8

Attn: **T. Simon**

### Re: J897 - TIGER Property, Whitehorse MD, Yukon

Field Personnel:	Field Days	Days	Rate	Sub-total	
	Prospecting, Reconnaissance geology				
Geologist:					
E. Harrington, PGeo	Oct 2	0.50	800.00	\$ 400.00	
Prospector:					
J. Skales	Oct 2	0.50	600.00	<u>300.00</u>	\$ 700.00
Office Personnel:					
General research:					
E. Harrington, PGeo		0.25	800.00	\$ 200.00	
Report preparation:					
E. Harrington, PGeo		0.75	800.00	600.00	
Other:					<u>800.00</u>
Ground Exploration	included in Field Personnel totals				
Geological mapping:		-	-	\$ -	
Reconnaissance:		-	-	-	
Prospecting:		-	-	<u>-</u>	-
Geochemical Surveying:					
Contract, per soil sample		14	48.00	\$ 672.00	
Rock samples included in Field Personnel totals					
Lab costs, soils		14	25.99	363.86	
Lab costs, rocks		-	31.11	<u>-</u>	1,035.86

Mobe/Demobe Costs: in Yukon  
(allocated among 33 properties)

Air transport				\$	-	
Vehicle rental					148.22	
Time					151.52	
Food & accomm					43.94	
Other					-	343.68
						<hr/>

Project Costs:

Vehicle rental				\$	-	
Fuel	Allocated among 33	1.00	51.16		51.16	
Helicopter	properties	0.80	1,032.47		825.98	
Heli Fuel	"	0.80	224.29		179.43	
Other					-	1,056.57
						<hr/>

Food & Accom: (day rate used for convenience)

Hotel & meals	incl M Lindsay of YES	0.50	435.00	\$	217.50	217.50
(Hotel Carmacks)						

Misc:

Communications	Allocated among 33	-	-	\$	-	
GPS and software	properties	1.50	10.00		15.00	
Other (security tags, supplies)	"	1.00	54.79		54.79	69.79
						<hr/>

Sub-total \$ 4,223.40

Contractor markup 337.87  
 GST/HST 5% R# 13849 1303 228.06

Total Expenditures \$ 4,789.33

**APPENDIX B**

**Claim Data**

UTM Location		Claim Name	Grant Number	Owner Name	Staking Date	Expiry Date	District
Eastings	Northing						
414187	6852982	TIGER 1	YD123823	YES Exploration Syndicate	18-Dec-10	17-Jan-13	Whitehorse
414644	6852981	TIGER 2	YD123824	YES Exploration Syndicate	18-Dec-10	17-Jan-13	Whitehorse
414187	6853439	TIGER 3	YD123825	YES Exploration Syndicate	18-Dec-10	17-Jan-13	Whitehorse
414644	6853438	TIGER 4	YD123826	YES Exploration Syndicate	18-Dec-10	17-Jan-13	Whitehorse
414187	6853896	TIGER 5	YD123827	YES Exploration Syndicate	18-Dec-10	17-Jan-13	Whitehorse
414644	6853895	TIGER 6	YD123828	YES Exploration Syndicate	18-Dec-10	17-Jan-13	Whitehorse
414187	6854353	TIGER 7	YD123829	YES Exploration Syndicate	18-Dec-10	17-Jan-13	Whitehorse
414644	6854352	TIGER 8	YD123830	YES Exploration Syndicate	18-Dec-10	17-Jan-13	Whitehorse
414187	6854810	TIGER 9	YD123831	YES Exploration Syndicate	18-Dec-10	17-Jan-13	Whitehorse
414644	6854809	TIGER 10	YD123832	YES Exploration Syndicate	18-Dec-10	17-Jan-13	Whitehorse
414187	6855267	TIGER 11	YD123833	YES Exploration Syndicate	18-Dec-10	17-Jan-13	Whitehorse
414644	6855266	TIGER 12	YD123834	YES Exploration Syndicate	18-Dec-10	17-Jan-13	Whitehorse
415101	6852981	TIGER 13	YD123835	YES Exploration Syndicate	18-Dec-10	17-Jan-13	Whitehorse
415558	6852981	TIGER 14	YD123836	YES Exploration Syndicate	18-Dec-10	17-Jan-13	Whitehorse
415101	6853438	TIGER 15	YD123837	YES Exploration Syndicate	18-Dec-10	17-Jan-13	Whitehorse
415558	6853438	TIGER 16	YD123838	YES Exploration Syndicate	18-Dec-10	17-Jan-13	Whitehorse
415101	6853895	TIGER 17	YD123839	YES Exploration Syndicate	18-Dec-10	17-Jan-13	Whitehorse
415558	6853895	TIGER 18	YD123840	YES Exploration Syndicate	18-Dec-10	17-Jan-13	Whitehorse
415101	6854352	TIGER 19	YD123841	YES Exploration Syndicate	18-Dec-10	17-Jan-13	Whitehorse
415558	6854352	TIGER 20	YD123842	YES Exploration Syndicate	18-Dec-10	17-Jan-13	Whitehorse
415101	6854809	TIGER 21	YD123843	YES Exploration Syndicate	18-Dec-10	17-Jan-13	Whitehorse
415558	6854809	TIGER 22	YD123844	YES Exploration Syndicate	18-Dec-10	17-Jan-13	Whitehorse
415101	6855266	TIGER 23	YD123845	YES Exploration Syndicate	18-Dec-10	17-Jan-13	Whitehorse
415558	6855266	TIGER 24	YD123846	YES Exploration Syndicate	18-Dec-10	17-Jan-13	Whitehorse
416015	6852981	TIGER 25	YD123847	YES Exploration Syndicate	16-Jan-11	1-Feb-13	Whitehorse
416472	6852981	TIGER 26	YD123848	YES Exploration Syndicate	16-Jan-11	1-Feb-13	Whitehorse
416015	6853438	TIGER 27	YD123849	YES Exploration Syndicate	16-Jan-11	1-Feb-13	Whitehorse
416472	6853438	TIGER 28	YD123850	YES Exploration Syndicate	16-Jan-11	1-Feb-13	Whitehorse
416015	6853895	TIGER 29	YD123851	YES Exploration Syndicate	16-Jan-11	1-Feb-13	Whitehorse
416472	6853895	TIGER 30	YD123852	YES Exploration Syndicate	16-Jan-11	1-Feb-13	Whitehorse
416015	6854352	TIGER 31	YD123853	YES Exploration Syndicate	16-Jan-11	1-Feb-13	Whitehorse
416472	6854352	TIGER 32	YD123854	YES Exploration Syndicate	16-Jan-11	1-Feb-13	Whitehorse

416015	6854809	TIGER 33	YD123855	YES Exploration Syndicate	16-Jan-11	1-Feb-13	Whitehorse
416473	6854809	TIGER 34	YD123856	YES Exploration Syndicate	16-Jan-11	1-Feb-13	Whitehorse
416015	6855266	TIGER 35	YD123857	YES Exploration Syndicate	16-Jan-11	1-Feb-13	Whitehorse
416473	6855266	TIGER 36	YD123858	YES Exploration Syndicate	16-Jan-11	1-Feb-13	Whitehorse
416929	6852981	TIGER 37	YD123859	YES Exploration Syndicate	16-Jan-11	1-Feb-13	Whitehorse
417386	6852981	TIGER 38	YD123860	YES Exploration Syndicate	16-Jan-11	1-Feb-13	Whitehorse
416929	6853438	TIGER 39	YD123861	YES Exploration Syndicate	16-Jan-11	1-Feb-13	Whitehorse
417387	6853438	TIGER 40	YD123862	YES Exploration Syndicate	16-Jan-11	1-Feb-13	Whitehorse
416929	6853895	TIGER 41	YD123863	YES Exploration Syndicate	16-Jan-11	1-Feb-14	Whitehorse
417387	6853895	TIGER 42	YD123864	YES Exploration Syndicate	16-Jan-11	1-Feb-14	Whitehorse
416930	6854352	TIGER 43	YD123865	YES Exploration Syndicate	16-Jan-11	1-Feb-14	Whitehorse
417387	6854352	TIGER 44	YD123866	YES Exploration Syndicate	16-Jan-11	1-Feb-14	Whitehorse
416930	6854809	TIGER 45	YD123867	YES Exploration Syndicate	16-Jan-11	1-Feb-14	Whitehorse
417387	6854809	TIGER 46	YD123868	YES Exploration Syndicate	16-Jan-11	1-Feb-14	Whitehorse
416930	6855266	TIGER 47	YD123869	YES Exploration Syndicate	16-Jan-11	1-Feb-14	Whitehorse
417387	6855266	TIGER 48	YD123870	YES Exploration Syndicate	16-Jan-11	1-Feb-14	Whitehorse

**APPENDIX C**

**Reconnaissance Geological Traverses**

<b>LABEL</b>	<b>Easting</b>	<b>Northing</b>	<b>Feat_Name</b>	<b>Grain_Size</b>	<b>Igneous_Ro</b>	<b>Main_Sampl</b>	<b>Moisture_C</b>
283	416433	6854879	GEO_MAPP	Course	Plutonic		
284	416488	6854715	GEO_MAPP	Course	Plutonic		
285	415878	6855227	GEO_MAPP	Course			
286	415783	6855300	GEO_MAPP	Course	Plutonic		
287	415768	6855454	GEO_MAPP	Course	Plutonic		
1	416422	6854876	SOIL			Brown	Dry
2	416363	6854811	SOIL			Brown	Dry
3	416316	6854784	SOIL			Brown	Dry
4	416231	6854700	SOIL			Brown	Dry
5	416158	6854592	SOIL			Brown	Wet
6	415944	6854423	SOIL			Brown	Dry
7	415855	6854342	SOIL			Brown	Moist
west 1	416375	6854873	SOIL			Lt Brown	Moist
west 2	416298	6854905	SOIL			Olive Grey	Wet
west 3	416241	6854937	SOIL			Lt Brown	Saturated
west 4	416159	6854980	SOIL			Brown	Moist
west 5	416052	6855058	SOIL			Lt Brown	Dry
west 6	415996	6855084	SOIL			Brown	Wet
west 7	415951	6855143	SOIL			Lt Brown	Moist

LABEL	Other_Samp	Parent_Mat	Rock_Color	Rock_Textu	Rock_Type	Rock_Type2
283			buff		IGNEOUS	granite
284			buff		IGNEOUS	granite
285			buff		IGNEOUS	granite
286			cream to pink	Pegmatitic	IGNEOUS	megacrystic granitic
287			white to pink	Pegmatitic	IGNEOUS	megacrystic granitic
1	Rusty	Weathered Bedrock				
2	Rusty	Weathered Bedrock				
3	Rusty	Weathered Bedrock				
4	Rusty	Weathered Bedrock				
5	Rusty	Weathered Bedrock				
6	Rusty	Weathered Bedrock				
7		Weathered Bedrock				
west 1		Weathered Bedrock				
west 2	Yellow/Orange	Weathered Bedrock				
west 3		Weathered Bedrock				
west 4	Green	Weathered Bedrock				
west 5		Weathered Bedrock				
west 6	Rusty	Weathered Bedrock				
west 7	Yellow/Orange	Weathered Bedrock				

LABEL	Sample_Dep	Soil_Horiz	Topography	Vegetation		
283						
284						
285						biotite <5%
286						
287						
1	30-39	B/C	Plateau	Moss	Gravel	
2	30-40	B/C	Mid Slope	Buck Brush	Gravel	
3	30-41	B/C	Mid Slope	Moss	Sand	
4	20-30	B/C	Mid Slope	Moss	Sand	
5	30-40	B/C	Mid Slope	Buck Brush	Sand	
6	20-30	B/C	Mid Slope	Evergreen Forest	Sand	
7	20-30	B	Valley Bottom	Buck Brush	Sand	
west 1	30-40	B	Ridge Top		Silt	
west 2	50-60	B	Mid Slope	Buck Brush	Silt	
west 3	60-70	B	Mid Slope	Buck Brush	Silt	
west 4	60-70	B	Mid Slope	Buck Brush	Silt	
west 5	60-70	B	Mid Slope	Buck Brush	Gravel	
west 6	40-50	B	Mid Slope	Buck Brush	Silt	
west 7	40-50	B	Plateau	Buck Brush	Gravel	

**APPENDIX D**

**Soil Assay Certificate**



**INSPECTORATE**

A Bureau Veritas Group Company

# Certificate of Analysis

**11-360-08664-01**

Inspectorate Exploration & Mining Services Ltd.  
#200 - 11620 Horseshoe Way  
Richmond, British Columbia V7A 4V5 Canada  
Phone: 604-272-7818

### Distribution List

Attention: Ed Harrington  
3476 Dartmoor Place  
Vancouver, BC V5S 4G2  
Phone: 604-437-9538  
EMail: ed.harrington.geo@gmail.com

Submitted By: **Reliance Geological Services**  
**3476 Dartmoor Place**  
**Vancouver, BC V5S 4G2**

Date Received: 10/25/2011  
Date Completed: 11/14/2011  
Invoice:

Attention: **Ed Harrington**

Client Reference: **YES Soils**  
Description: **Yes Exploration Syndicate**

Location	Samples	Type	Preparation Description
Whitehorse, YT	108	Soil	SP-SS-1K/Soils, Humus Sediments 1kg dried, sieved and riffle split

Location	Method	Description
Vancouver, BC	30-AR-TR	30 Element, Aqua Regia, ICP, Trace Level
Vancouver, BC	Au-IAT-AA	Au, IAT Fire Assay, AAS
Vancouver, BC	Hg-AR-TR-CVAA	Hg, AQR, CVAA, Trace Levels

The results of this assay were based solely upon the content of the sample submitted. Any decision to invest should be made only after the potential investment value of the claim or deposit has been determined based on the results of assays of multiple samples of geologic materials collected by the prospective investor or by a qualified person selected by him and based on an evaluation of all engineering data which is available concerning any proposed project. For our complete terms and conditions please see our website at [www.inspectorate.com](http://www.inspectorate.com).

For and on behalf of **Inspectorate Exploration and Mining Services Ltd**

By   
Michael Caron - Operations Manager



INSPECTORATE

A Bureau Veritas Group Company

#200 - 11620 Horseshoe Way

Richmond, British Columbia V7A 4V5

Canada

# Certificate of Analysis

11-360-08664-01

Reliance Geological Services  
3476 Dartmouth Place  
Vancouver, BC V5S 4G2

Sample	Sample Description	Sample Type	Unit	Method	Result	Unit	Method	Result	Unit	Method	Result	Unit	Method	Result	Unit	Method	Result
Soil	Test south 1	<0.005	ppm	As	2.30	9	<2	0.13	<0.5	7	23	18	2.60	0.11	7	0.19	0.11
Soil	Test south 2	<0.005	ppm	As	2.81	7	<2	0.29	<0.5	11	23	14	3.19	0.69	10	0.09	0.13
Soil	Test south 3	<0.005	ppm	As	2.33	8	<2	0.11	<0.5	9	28	18	2.58	0.13	6	0.05	0.05
Soil	Test south 4	<0.005	ppm	As	1.23	<5	<2	0.15	<0.5	6	15	13	1.70	0.05	5	0.08	0.08
Soil	Test south 5	<0.005	ppm	As	1.20	6	<2	0.22	<0.5	6	15	20	2.05	0.08	13	0.06	0.06
Soil	Test south 6	<0.005	ppm	As	2.11	10	<2	0.18	<0.5	10	25	18	3.56	0.19	7	0.05	0.05
Soil	Test south 7	<0.005	ppm	As	0.85	<5	<2	0.24	<0.5	4	9	13	1.42	0.05	8	0.06	0.06
Soil	Test west 1	<0.005	ppm	As	2.03	7	<2	0.16	<0.5	8	23	16	2.56	0.09	7	0.06	0.06
Soil	Test west 2	<0.005	ppm	As	1.19	<5	<2	0.18	<0.5	7	14	17	1.69	0.06	8	0.06	0.06
Soil	Test west 3	<0.005	ppm	As	1.10	5	<2	0.16	<0.5	6	15	15	1.91	0.06	9	0.06	0.06
Soil	Test west 4	<0.005	ppm	As	1.16	<5	<2	0.16	<0.5	10	15	33	1.63	0.05	21	0.08	0.08
Soil	Test west 5	0.008	ppm	As	0.75	<5	<2	0.14	<0.5	10	12	10	1.38	0.08	7	0.06	0.06
Soil	Test west 6	0.008	ppm	As	1.63	10	<2	0.28	<0.5	5	18	16	2.15	0.06	12	0.08	0.08
Soil	Test west 7	<0.005	ppm	As	1.16	<5	<2	0.17	<0.5	5	12	11	1.55	0.08	7	0.08	0.08



**INSPECTORATE**

A Bureau Veritas Group Company

#200 - 11620 Horseshoe Way

Richmond, British Columbia V7A 4V5  
Canada

# Certificate of Analysis

11-360-08664-01

Reliance Geological Services

3476 Dartmoor Place

Vancouver, BC V5S 4G2

Sample Description	Sample Type	Mg	Mn	Mo	Na	Ni	P	Pb	Sb	Sc	Zr	Ti	Tl	V	W
		30-AR-TR %	30-AR-TR ppm	30-AR-TR ppm	30-AR-TR %	30-AR-TR ppm	30-AR-TR ppm	30-AR-TR ppm	30-AR-TR ppm	30-AR-TR ppm	30-AR-TR ppm	30-AR-TR ppm	30-AR-TR %	30-AR-TR ppm	30-AR-TR ppm
Tiger south 1	Soil	0.44	276	<1	0.01	15	266	6	<2	3	19	0.07	<10	63	<10
Tiger south 2	Soil	1.01	655	<1	0.02	13	907	5	<2	8	24	0.16	<10	72	<10
Tiger south 3	Soil	0.49	261	<1	0.01	16	244	7	<2	3	17	0.08	<10	65	<10
Tiger south 4	Soil	0.27	232	<1	0.02	8	500	5	<2	2	16	0.06	<10	44	<10
Tiger south 5	Soil	0.34	325	<1	0.02	8	510	5	<2	2	29	0.04	<10	49	<10
Tiger south 6	Soil	0.61	562	<1	0.02	12	967	8	<2	4	27	0.11	<10	88	<10
Tiger south 7	Soil	0.18	176	<1	0.03	5	865	3	<2	2	25	0.05	<10	39	<10
Tiger west 1	Soil	0.44	257	<1	0.02	13	374	6	<2	4	23	0.06	<10	63	<10
Tiger west 2	Soil	0.23	456	<1	0.02	7	397	7	<2	2	24	0.06	<10	50	<10
Tiger west 3	Soil	0.27	485	<1	0.02	7	533	7	<2	2	21	0.05	<10	50	<10
Tiger west 4	Soil	0.23	1069	<1	0.03	9	537	4	<2	2	23	0.03	<10	42	<10
Tiger west 5	Soil	0.23	1389	<1	0.02	6	315	5	<2	2	29	0.06	<10	40	<10
Tiger west 6	Soil	0.30	392	<1	0.02	7	731	7	<2	3	46	0.03	<10	54	<10
Tiger west 7	Soil	0.26	280	<1	0.02	7	417	4	<2	2	23	0.04	<10	36	<10



**INSPECTORATE**

A Bureau Veritas Group Company

#200 - 11620 Horseshoe Way

Richmond, British Columbia V7A 4V5  
Canada

# Certificate of Analysis

11-360-08664-01

Reliance Geological Services

3476 Dartmoor Place

Vancouver, BC V5S 4G2

Sample Description	Sample Type	Zn	Zr	Hg
		30-AR-TR ppm 2	30-AR-TR ppm 2	Hg-AR-TR-CVAA ppm 0.01
Tiger south 1	Soil	53	<2	<0.01
Tiger south 2	Soil	96	3	<0.01
Tiger south 3	Soil	52	3	<0.01
Tiger south 4	Soil	27	<2	<0.01
Tiger south 5	Soil	35	<2	<0.01
Tiger south 6	Soil	77	2	<0.01
Tiger south 7	Soil	24	<2	<0.01
Tiger west 1	Soil	46	3	<0.01
Tiger west 2	Soil	28	<2	<0.01
Tiger west 3	Soil	32	<2	<0.01
Tiger west 4	Soil	30	<2	<0.01
Tiger west 5	Soil	40	<2	<0.01
Tiger west 6	Soil	36	<2	<0.01
Tiger west 7	Soil	34	<2	<0.01