

NTS 115H/14  
Lat: 61° 53' 30" N  
Long: 137° 14' W

## **ASSESSMENT REPORT**

on the

### **ARROW PROPERTY**

Arrow 1 to 4 - YD126533 to YD126536;  
Arrow 23 to 26 - YD126555 to YD126558  
Arrow 31 - YD126563; Arrow 32 - YD126564  
Arrow 45 to 54 - YD126577 to YD126586  
Arrow 67 to 70 - YD126599 to YD126602  
Point 1 to 22 - YD155397 to YD154524  
Tarot 9 to 16 - YD155397 to YD155404

Whitehorse Mining District, Yukon, Canada

Reconnaissance Geological, Geochemical Soil Sampling and Prospecting Surveys

Work Period: 5 July 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

4 June 2012

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## **1.0 INTRODUCTION**

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

This report summarizes previous work, and describes reconnaissance geological, geochemical soil sampling, and prospecting surveys carried out on 5 July 2011. The report is based on geological and geochemical reports, a compilation of published and unpublished data, and maps made by cited persons.

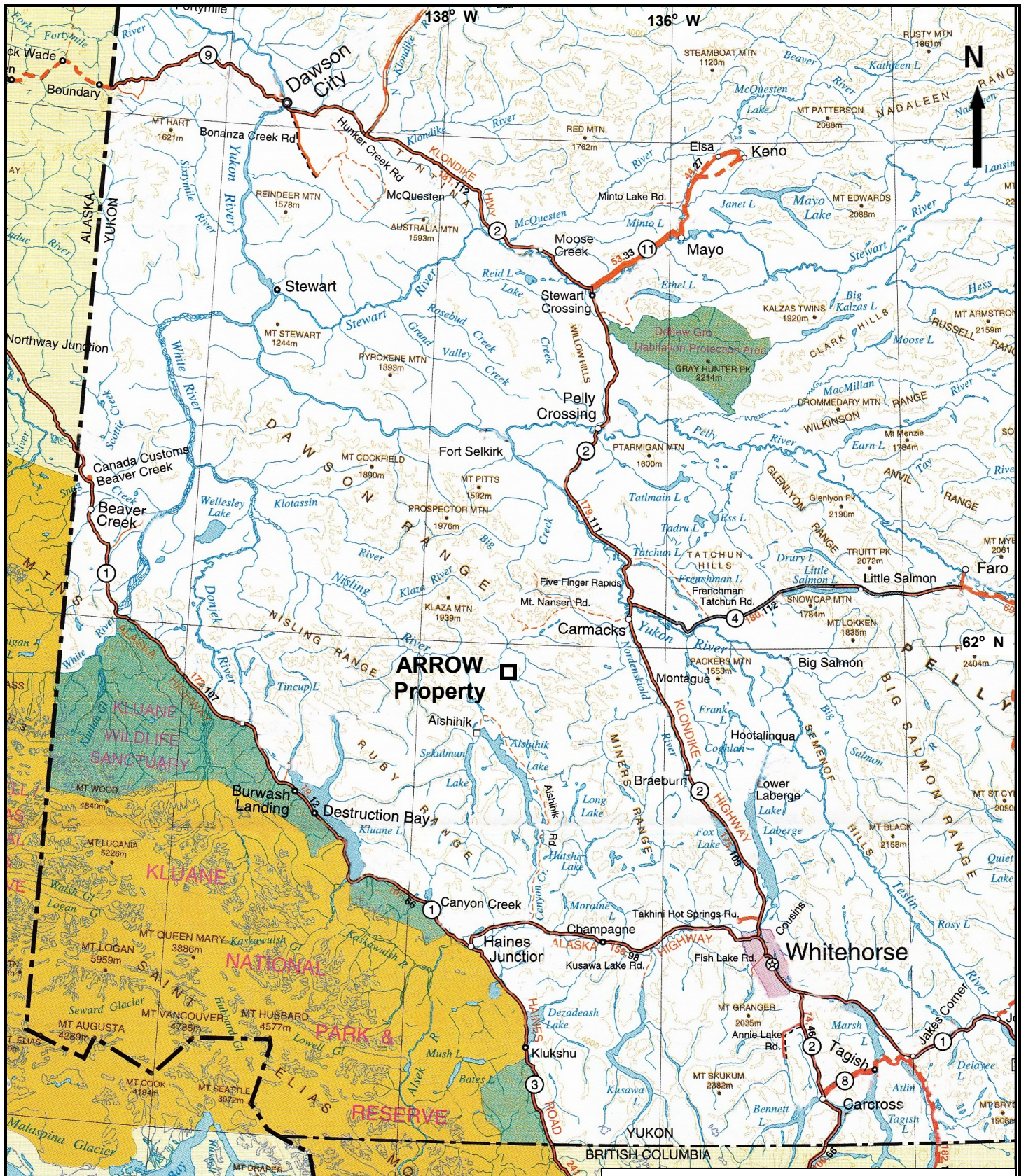
The author is a "qualified person" within the meaning of National Instrument 43-101 of the Canadian Securities Administrators.

## **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/14. The Property area is centered at latitude 61° 53' 30" North, longitude 137° 14' West, and UTM 6865000 m North, and UTM 383000 m East (Figures 1 and 2).

The Property is located approximately 52 kilometers southwest of the village of Carmacks and 175 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 54 quartz claims totaling approximately 1,127 hectares ("ha"). Claim information is presented in Appendix B.



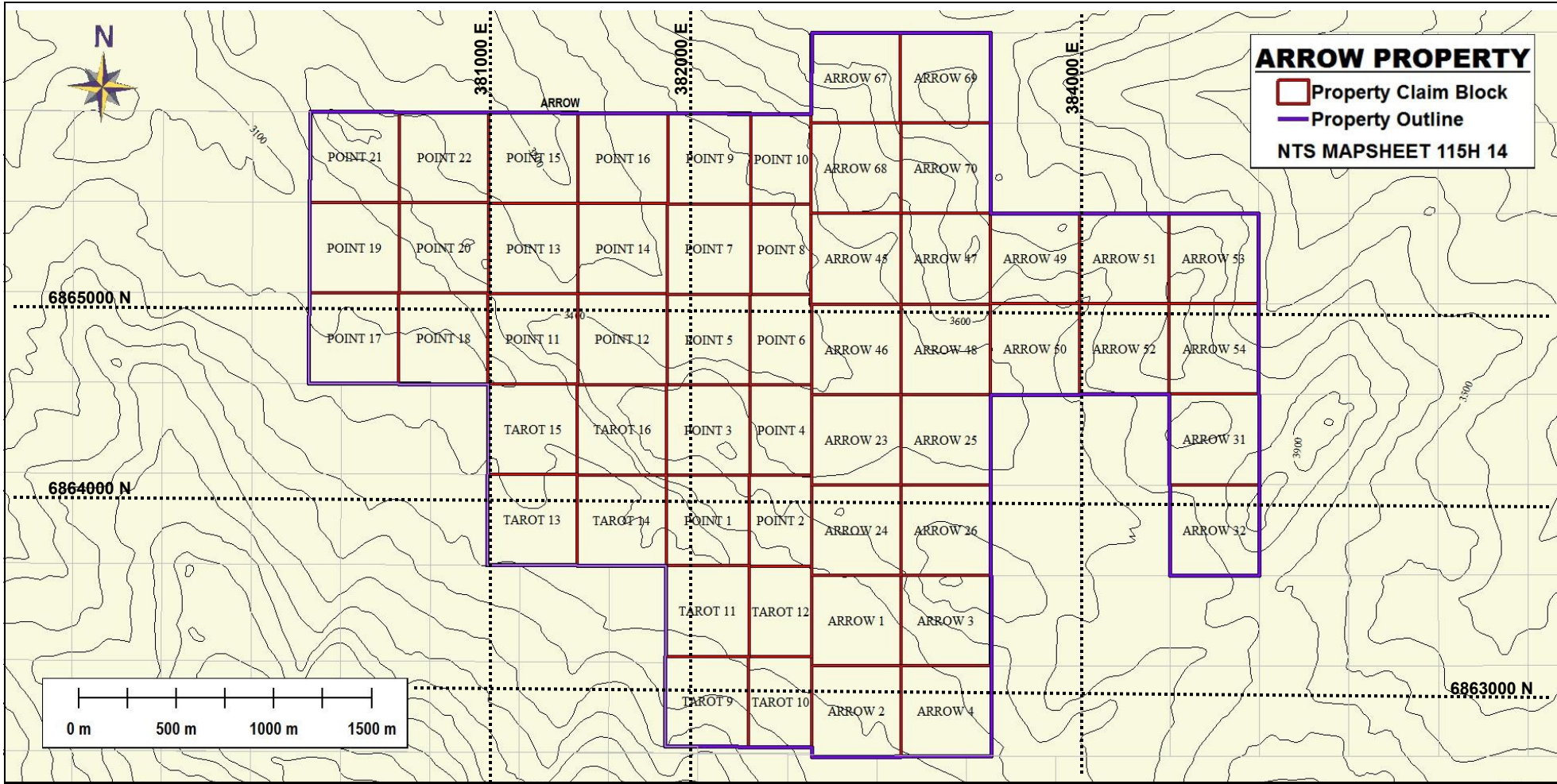
**YES EXPLORATION SYNDICATE**

**ARROW Property**

**Regional Location**

Scale: As shown	NTS: 115H/14	Drawn by: EH
Date: Nov 2011	QP: E. Harrington	Figure: 1

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



0 1 kilometer

<b>YES EXPLORATION SYNDICATE</b>		
<b>ARROW Property</b>		
<b>Claim Location and Topography.</b>		
Scale: As shown	NTS: 115H/14	Drawn by: EH
Date: June 2012	QP: E. Harrington	Figure: 2
<b>E. Harrington, B.Sc, P.Geo.</b>		

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

Access to the Property 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.

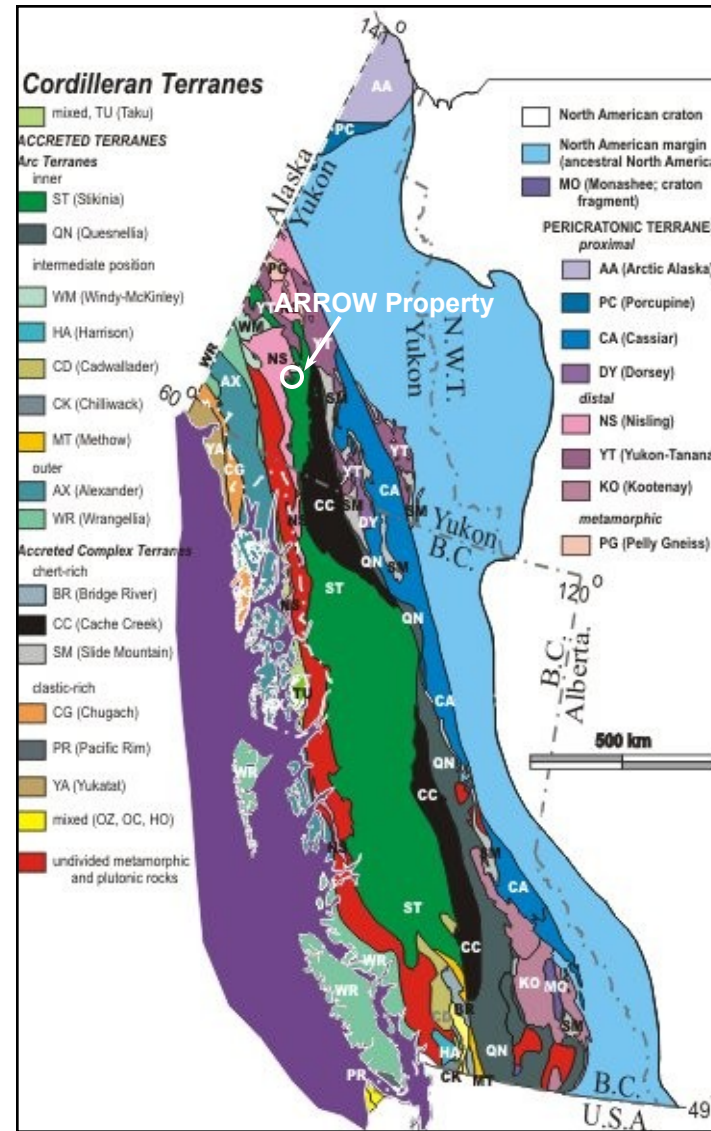
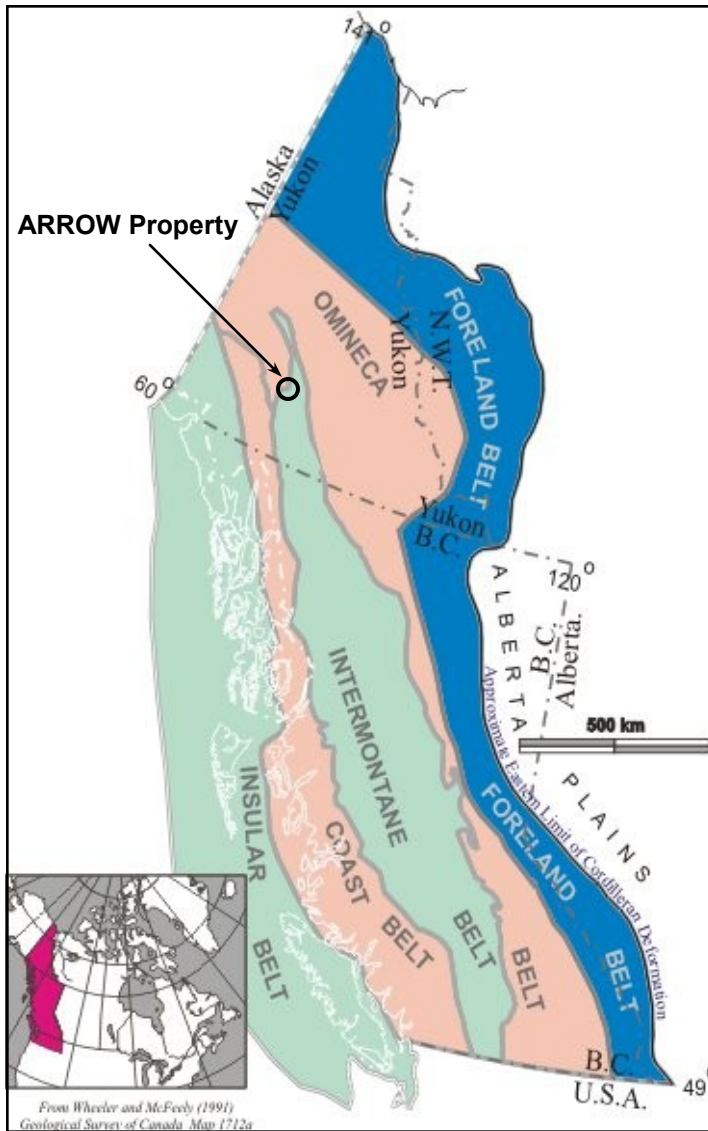
The Property is on rolling terrain with elevations ranging from 915 meters (3,000 feet) to 1,160 meters (3,800 feet). Vegetation cover is variable, ranging from relatively open grassed areas to areas with jack pine, alder, and scrub undergrowth. Summers are generally warm, while winters are cold. Depending 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 approximately 25 kilometers.



(After Geological Survey of Canada, 2005)

YES EXPLORATION SYNDICATE		
ARROW Property		
Regional Geology		
Scale: As shown	NTS: 115H14	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**

In general, Property lithology consists of upper Proterozoic metamorphic rocks to the north and southwest, and younger Mesozoic Early Jurassic granitic intrusives to the southeast (Figure 4).

The northern metamorphic rocks, map unit PPa, consists of chlorite-biotite schists, amphibolites, and hornblende gneisses. The southwestern metamorphic rocks, map unit PPN1, consist of biotite-muscovite-quartz schists, orthogneiss, and amphibolites. The Jurassic intrusives consist of felsic granitoids, aplite and pegmatite dikes, and granitic rocks containing megacrysts of potassium-feldspar.

The Property shows significant structural trends. Large northwest-trending fault structures cut through the west and east sides of the Property. The Property is situated over a magnetic high, which is at the intersection of northwest- and northeast-trending fault structures.

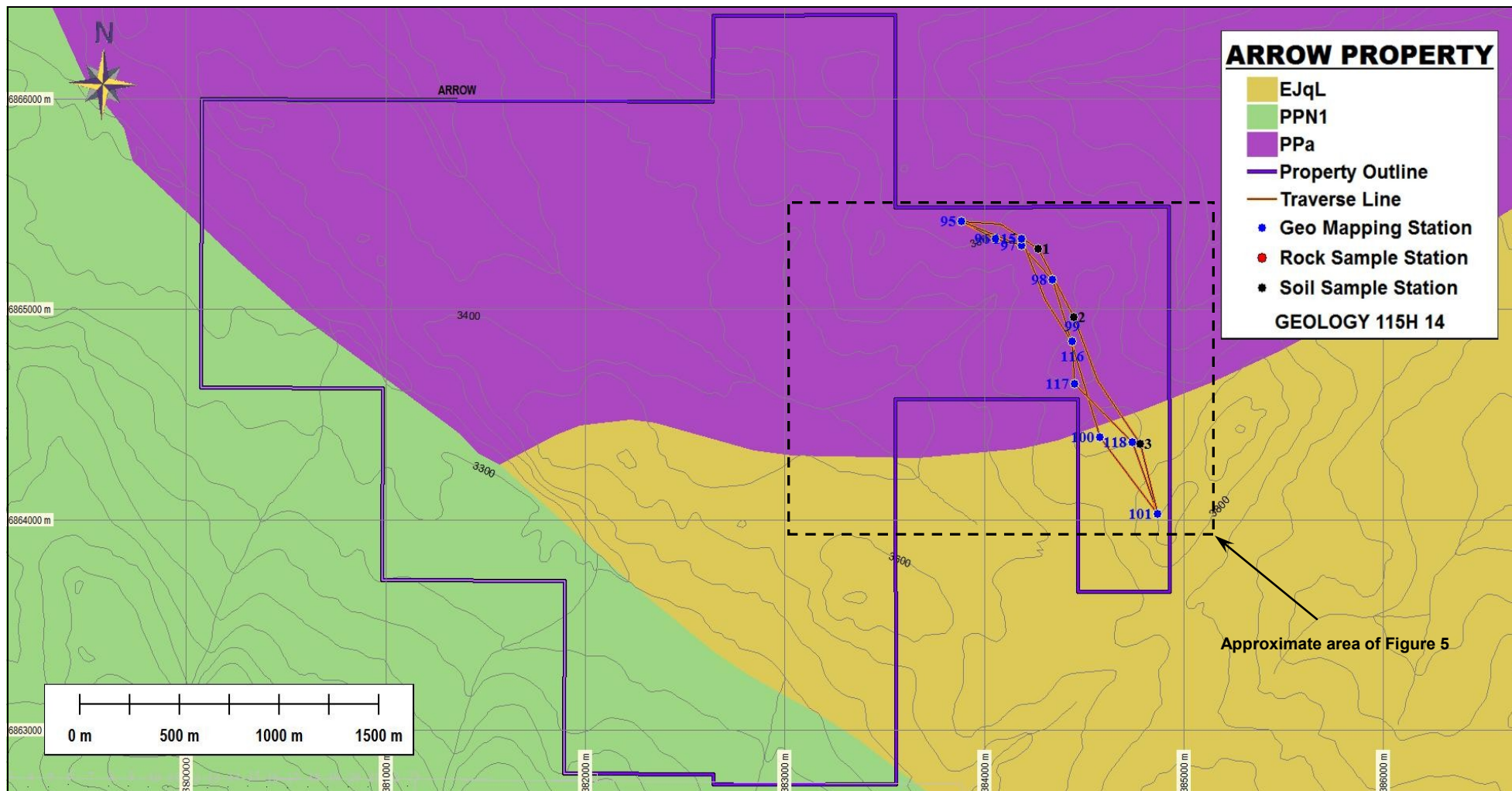
## **5.0 HISTORY**

### **5.1 Area History**

In the late 1970s, reconnaissance geological mapping was conducted in the region. No detailed mapping has been carried out since.

### **5.2 Previous Work**

No official record of exploration work exists for the Property. Two stream sediment anomalies of 19 and 35 ppm gold occur north of the Property. One anomaly (detected by initial and repeated assay process) occurs in a stream draining the northwest Property area, and one in a stream draining the northeastern portion.



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

**PPN1** Upper Proterozoic/Paleozoic  
 Metamorphic, biotite-musc-qtz schist, quartzite, orthogneiss, and amphibolite

**PPa** Upper Proterozoic/Paleozoic  
 Metamorphic (mafic-ultramafic), chlorite-biotite schist, amphibolite, and hornblende gneiss

**YES EXPLORATION SYNDICATE**

**ARROW Property**

**Property Geology**

Scale: As shown	NTS: 115H/14	Drawn by: EH
Date: June 2012	QP: E. Harrington	Figure: 4

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

In the mid-1970s, an airborne magnetic survey carried out over the Property area. The survey shows a strong east-west-trending magnetic high in the central Property area.

## **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**

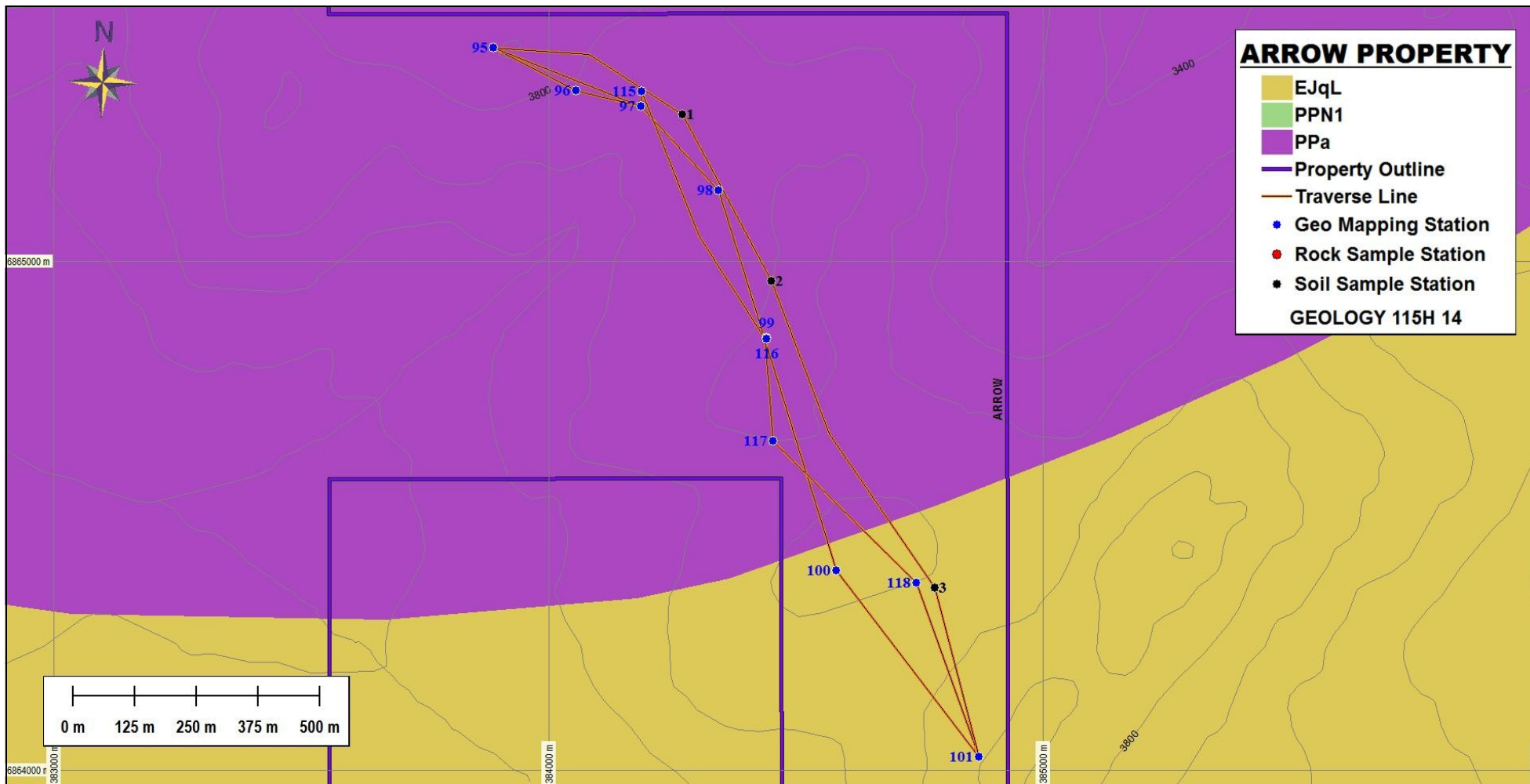
A survey crew, consisting of a geologist, a prospector, and a geotechnician, carried out GPS-controlled traverses designed to provide reconnaissance-style coverage of ridge areas where outcrop was more likely to be encountered.

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 Figure 5 and Appendix C.

### **6.2 Description of Surveys**

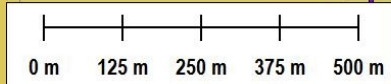
Three soil samples and approximately two kilometers of reconnaissance geological and prospecting traverses were carried out on the Property.



**ARROW PROPERTY**

- EJqL
- PPN1
- PPa
- Property Outline
- Traverse Line
- Geo Mapping Station
- Rock Sample Station
- Soil Sample Station

**GEOLOGY 115H 14**



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

**PPa** Upper Proterozoic/Paleozoic  
 Metamorphic (mafic-ultramafic), chlorite-biotite schist, amphibolite, and hornblende gneiss

<b>YES EXPLORATION SYNDICATE</b>		
<b>ARROW Property</b>		
<b>Traverses</b>		
Scale: As shown	NTS: 115H/14	Drawn by: EH
Date: June 2012	QP: E. Harrington	Figure: 5
E. Harrington, B.Sc, P.Geo.		

Soil sampling results showed only slightly elevated antimony values of 4 ppm. Gold values were below the detection limit of 0.005 ppm. Soil sample Arrow 1 returned a slightly elevated zinc value of 104 ppm.

In the area of traverse site 116 and 117, aplite dikes were noted with weathered and oxidized rusty surfaces. The host rock is coarse-grained white to pink massive granite with megacrystic feldspar. The granite contains 5 to 10% biotite, 5 to 10% hornblende, 15 to 20% quartz, 20 to 25% plagioclase, and 30 to 40% K-feldspars.

## **7.0 INTERPRETATIONS and CONCLUSIONS**

### **7.1 Interpretations**

The surveyed area consists of coarse-grained megacrystic granite that has been intruded by younger aplitic dikes. Weak rusty patches suggest the presence of some sulfides, probably pyrite, prior to weathering. No fresh sulfide mineralization was noted.

### **7.2 Conclusions**

Only a small portion of the Property area was covered by the reconnaissance surveys.

The area surveyed may contain some sulfide mineralization, but soil sample results do not show strong indications of either hydrothermal- or porphyry-style deposit pathfinder elements.

The Property is situated over a magnetic high, which is at the intersection of northwest- and northeast-trending fault structures.

## 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:

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Metallurgy 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.**  
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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 ARROW Property, Whitehorse Mining District, Yukon, Canada” and dated 4 June 2012 (the “Assessment Report”)

Dated this 4<sup>th</sup> day of June 2012



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

**APPENDIX A**

**Cost Statement**

**ARROW PROPERTY - MINERAL EXPLORATION EXPENDITURES - 2011**

<b>MINERAL EXPLORATION ITEM OR JOB #</b>	<b>INVOICE #</b>	<b>INVOICE AMOUNT</b>	<b>PROJECT APPLICATION</b>
RELIANCE GEOLOGICAL SERVICES INC	A11-869-01	\$ 4,663.25	\$ 4,663.25
NOKUYUKON HOLDINGS LTD	14	\$ 10,500.00	\$ 816.13
<b>TOTAL (INCLUDES GST)</b>			<b>\$ 5,479.38</b>

# Nokuyukon Holdings Ltd

110 Falcon Drive  
Whitehorse, Yukon Y1A 6C7  
Canada

# INVOICE

Invoice No.: 14  
Date: 08/01/2011  
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 July 1- 31, 2011.	G		10,000.00
			Subtotal:			10,000.00
			G - GST 5%			500.00
			GST			
<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. A11-869-01

30 November 2011

### YES Exploration Syndicate Inc

418 East 14th Street

North Vancouver, BC V7L 2N8

Attn: **T. Simon**

### Re: J869 - ARROW Property, Whitehorse MD, Yukon

Field Personnel:	Field Days	Days	Rate	Sub-total	
	Prospecting, Reconnaissance geology				
Geologist:					
E. Harrington, PGeo	July 5	0.50	800.00	\$ 400.00	
Prospector:					
J. Skales	July 5	0.50	600.00	<u>300.00</u>	\$ 700.00
Office Personnel:					
General research:					
E. Harrington, PGeo		0.50	800.00	\$ 400.00	
Report preparation:					
E. Harrington, PGeo		0.75	800.00	600.00	
Other:					<u>1,000.00</u>
Ground Exploration	included in Field Personnel totals				
Geological mapping:		-	-	\$ -	
Reconnaissance:		-	-	-	
Prospecting:		-	-	<u>-</u>	-
Geochemical Surveying:					
Contract, per soil sample		3	48.00	\$ 144.00	
Rock samples included in Field Personnel totals					
Lab costs, soils		3	25.99	77.97	
Lab costs, rocks		-	31.11	<u>-</u>	221.97

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	1.20	1,032.47		1,238.96	
Heli Fuel	"	1.20	224.29		269.15	
Other					-	1,559.27
						<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 \$ 4,112.21

Contractor markup 328.98  
 GST/HST 5% R# 13849 1303 222.06

Total Expenditures \$ 4,663.25

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**APPENDIX B**

**Claim Data**

Claim	UTM Location		Grant Number	Owner Name	Staking Date	Expiry Date	District
	Easting	Northing					
ARROW 1	382871	6863429	YD126533	YES Exploration Syndicate	13-Dec-10	22-Dec-12	Whitehorse
ARROW 2	382872	6862972	YD126534	YES Exploration Syndicate	13-Dec-10	22-Dec-12	Whitehorse
ARROW 3	383328	6863429	YD126535	YES Exploration Syndicate	13-Dec-10	22-Dec-12	Whitehorse
ARROW 4	383329	6862972	YD126536	YES Exploration Syndicate	13-Dec-10	22-Dec-12	Whitehorse
ARROW 23	382870	6864343	YD126555	YES Exploration Syndicate	13-Dec-10	22-Dec-12	Whitehorse
ARROW 24	382871	6863886	YD126556	YES Exploration Syndicate	13-Dec-10	22-Dec-12	Whitehorse
ARROW 25	383327	6864343	YD126557	YES Exploration Syndicate	13-Dec-10	22-Dec-12	Whitehorse
ARROW 26	383328	6863886	YD126558	YES Exploration Syndicate	13-Dec-10	22-Dec-12	Whitehorse
ARROW 31	384699	6864345	YD126563	YES Exploration Syndicate	13-Dec-10	22-Dec-12	Whitehorse
ARROW 32	384699	6863888	YD126564	YES Exploration Syndicate	13-Dec-10	22-Dec-12	Whitehorse
ARROW 45	382869	6865257	YD126577	YES Exploration Syndicate	14-Dec-10	22-Dec-12	Whitehorse
ARROW 46	382870	6864800	YD126578	YES Exploration Syndicate	14-Dec-10	22-Dec-12	Whitehorse
ARROW 47	383326	6865257	YD126579	YES Exploration Syndicate	14-Dec-10	22-Dec-12	Whitehorse
ARROW 48	383327	6864800	YD126580	YES Exploration Syndicate	14-Dec-10	22-Dec-12	Whitehorse
ARROW 49	383784	6865258	YD126581	YES Exploration Syndicate	14-Dec-10	22-Dec-12	Whitehorse
ARROW 50	383784	6864801	YD126582	YES Exploration Syndicate	14-Dec-10	22-Dec-12	Whitehorse
ARROW 51	384241	6865258	YD126583	YES Exploration Syndicate	14-Dec-10	22-Dec-12	Whitehorse
ARROW 52	384241	6864801	YD126584	YES Exploration Syndicate	14-Dec-10	22-Dec-12	Whitehorse
ARROW 53	384698	6865259	YD126585	YES Exploration Syndicate	14-Dec-10	22-Dec-12	Whitehorse
ARROW 54	384698	6864802	YD126586	YES Exploration Syndicate	14-Dec-10	22-Dec-12	Whitehorse
ARROW 67	382868	6866171	YD126599	YES Exploration Syndicate	14-Dec-10	22-Dec-12	Whitehorse
ARROW 68	382869	6865714	YD126600	YES Exploration Syndicate	14-Dec-10	22-Dec-12	Whitehorse
ARROW 69	383325	6866171	YD126601	YES Exploration Syndicate	14-Dec-10	22-Dec-12	Whitehorse
ARROW 70	383326	6865714	YD126602	YES Exploration Syndicate	14-Dec-10	22-Dec-12	Whitehorse
POINT 1	382112	6863936	YD154503	YES Exploration Syndicate	22-Jan-11	1-Feb-13	Whitehorse
POINT 2	382483	6863934	YD154504	YES Exploration Syndicate	22-Jan-11	1-Feb-13	Whitehorse
POINT 3	382114	6864393	YD154505	YES Exploration Syndicate	22-Jan-11	1-Feb-13	Whitehorse
POINT 4	382483	6864391	YD154506	YES Exploration Syndicate	22-Jan-11	1-Feb-13	Whitehorse
POINT 5	382116	6864850	YD154507	YES Exploration Syndicate	22-Jan-11	1-Feb-13	Whitehorse
POINT 6	382484	6864848	YD154508	YES Exploration Syndicate	22-Jan-11	1-Feb-13	Whitehorse
POINT 7	382118	6865307	YD154509	YES Exploration Syndicate	22-Jan-11	1-Feb-13	Whitehorse
POINT 8	382485	6865305	YD154510	YES Exploration Syndicate	22-Jan-11	1-Feb-13	Whitehorse

POINT 9	382120	6865764	YD154511	YES Exploration Syndicate	22-Jan-11	1-Feb-13	Whitehorse
POINT 10	382485	6865762	YD154512	YES Exploration Syndicate	22-Jan-11	1-Feb-13	Whitehorse
POINT 11	381217	6864854	YD154513	YES Exploration Syndicate	22-Jan-11	1-Feb-13	Whitehorse
POINT 12	381674	6864852	YD154514	YES Exploration Syndicate	22-Jan-11	1-Feb-13	Whitehorse
POINT 13	381219	6865311	YD154515	YES Exploration Syndicate	22-Jan-11	1-Feb-13	Whitehorse
POINT 14	381676	6865309	YD154516	YES Exploration Syndicate	22-Jan-11	1-Feb-13	Whitehorse
POINT 15	381221	6865768	YD154517	YES Exploration Syndicate	22-Jan-11	1-Feb-13	Whitehorse
POINT 16	381678	6865766	YD154518	YES Exploration Syndicate	22-Jan-11	1-Feb-13	Whitehorse
POINT 17	380303	6864858	YD154519	YES Exploration Syndicate	22-Jan-11	1-Feb-13	Whitehorse
POINT 18	380760	6864856	YD154520	YES Exploration Syndicate	22-Jan-11	1-Feb-13	Whitehorse
POINT 19	380305	6865315	YD154521	YES Exploration Syndicate	22-Jan-11	1-Feb-13	Whitehorse
POINT 20	380762	6865313	YD154522	YES Exploration Syndicate	22-Jan-11	1-Feb-13	Whitehorse
POINT 21	380307	6865772	YD154523	YES Exploration Syndicate	22-Jan-11	1-Feb-13	Whitehorse
POINT 22	380764	6865770	YD154524	YES Exploration Syndicate	22-Jan-11	1-Feb-13	Whitehorse
TAROT 9	382108	6863022	YD155397	YES Exploration Syndicate	30-Jan-11	24-Feb-13	Whitehorse
TAROT 10	382481	6863020	YD155398	YES Exploration Syndicate	30-Jan-11	24-Feb-13	Whitehorse
TAROT 11	382110	6863479	YD155399	YES Exploration Syndicate	30-Jan-11	24-Feb-13	Whitehorse
TAROT 12	382482	6863477	YD155400	YES Exploration Syndicate	30-Jan-11	24-Feb-13	Whitehorse
TAROT 13	381213	6863940	YD155401	YES Exploration Syndicate	30-Jan-11	24-Feb-13	Whitehorse
TAROT 14	381670	6863938	YD155402	YES Exploration Syndicate	30-Jan-11	24-Feb-13	Whitehorse
TAROT 15	381215	6864397	YD155403	YES Exploration Syndicate	30-Jan-11	24-Feb-13	Whitehorse
TAROT 16	381672	6864395	YD155404	YES Exploration Syndicate	30-Jan-11	24-Feb-13	Whitehorse

**APPENDIX C**

**Reconnaissance Traverse Details**

LABEL	Easting	Northing	Alteration	Angular_R	Clay	Feat_Name	Fractures	Grain_Size	Gravel	Igneous_Ro	Mineraliza
95	383888	6865420				GEO_MAPP		Course		Plutonic	
96	384055	6865335				GEO_MAPP		Course		Plutonic	
97	384187	6865304				GEO_MAPP		Course		Plutonic	
98	384344	6865139				GEO_MAPP		Course		Plutonic	
99	384440	6864849				GEO_MAPP		Course		Plutonic	
100	384582	6864392				GEO_MAPP		Course		Plutonic	
101	384870	6864027				GEO_MAPP		Course		Plutonic	
115	384188	6865334	None notice			GEO_MAPP	None notice	Mixture		Plutonic	None
116	384440	6864847	None notice			GEO_MAPP	Aplite dikes	Mixture		Plutonic	None
117	384454	6864646	Weathering oxidation			GEO_MAPP	Aplite dikes	Fine		Dike	None
118	384743	6864368	None notice			GEO_MAPP	None notice	Mixture		Plutonic	None
1	384271	6865288		25	1	SOIL			1		
2	384451	6864961		25	1	SOIL			1		
3	384782	6864358		25	1	SOIL			1		

LABEL	Moisture_	Organics	Parent_Mat	Rock_Color	Rock_Textu
95				pink	massive
96				white to pink	massive
97				white to pink	massive
98				white to pink	massive
99				white to pink	massive
100				white to pink	massive
101				white to pink	massive
115				Green grey pink	crystalline feldspar megacrysts
116				White Rusty	crystalline
117				Lt rusty white	crystalline
118				White grey	Crystalline - feldspar megacrysts
1	Wet	1	Weathered Bedrock		
2	Moist	1	Weathered Bedrock		
3	Moist	1	Weathered Bedrock		

LABEL	Rock_Type	Sample_Co2	Sample_Col	Sample_Dep	Sand	Sedimentar	Silt	Soil_Horiz	Station__
95	granite								
96	granite/granodorite								
97	granite								
98	granite								
99	granite (possibly granodiorite)								
100	granite								
101	granite								
115	Younger Granitic Intrusion								
116	Contact granitic rock & Aplite dikes								
117	Aplite dike cutting								
118	Oxidized granitic rock - Jurassic?								
1		Green	Brown	40-50	60		15	C	1
2			Brown	30-40	60		15	C	2
3		Rusty	Brown	40-50	60		15	C	3

LABEL	Sulfides_O	Topography	Vegetation	Veins					
95					multi-directional pink aplite dikes/veins <10cm				
96					more plagioclase <15-20%; qtz 10%				
97									
98									
99									
100									
101									
115	None notice	Ridge Top		None					
116	None notice	Ridge Top		None					
117	None notice	Mid Slope		None					
118	None notice	Mid Slope		None	Aplite dikes cutting granitic Intrusion				
1		Valley Bottom	Evergreen Forest						
2		Valley Bottom	Evergreen Forest						
3		Valley Bottom	Evergreen Forest						

**APPENDIX D**

**Soil Assay Certificate**

# Certificate of Analysis

## 11-360-05031-01

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

<p style="text-align: center;"><b>Distribution List</b></p> <p>Attention: Ed Harrington 3476 Dartmoor Place Vancouver, BC V5S 4G2 Phone: 604-437-9538 EMail: ed.harrington.geo@gmail.com</p>	<p>Submitted By: <b>Reliance Geological Services</b> <b>3476 Dartmoor Place</b> <b>Vancouver, BC V5S 4G2</b></p> <p style="text-align: center;">Attention: <b>Ed Harrington</b></p> <p>Description: <b>Yes Exploration Syndicate</b></p> <div style="display: flex; justify-content: space-between; margin-top: 20px;"> <div style="width: 25%;"> <p><b>Location</b></p> <p>Whitehorse, YT</p> </div> <div style="width: 15%;"> <p><b>Samples</b></p> <p>56</p> </div> <div style="width: 15%;"> <p><b>Type</b></p> <p>Soil</p> </div> <div style="width: 45%;"> <p><b>Preparation Description</b></p> <p>SP-SS-1K/Soils, Humus Sediments 1kg dried, sieved and riffle split</p> </div> </div>									
<table style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="text-align: left; width: 30%;">Location</th> <th style="text-align: left; width: 30%;">Method</th> <th style="text-align: left; width: 40%;">Description</th> </tr> </thead> <tbody> <tr> <td>Vancouver, BC</td> <td>30-AR-TR</td> <td>30 Element, Aqua Regia, ICP, Trace Level</td> </tr> <tr> <td>Vancouver, BC</td> <td>Au-1AT-AA</td> <td>Au, 1AT Fire Assay, AAS</td> </tr> </tbody> </table>		Location	Method	Description	Vancouver, BC	30-AR-TR	30 Element, Aqua Regia, ICP, Trace Level	Vancouver, BC	Au-1AT-AA	Au, 1AT Fire Assay, AAS
Location	Method	Description								
Vancouver, BC	30-AR-TR	30 Element, Aqua Regia, ICP, Trace Level								
Vancouver, BC	Au-1AT-AA	Au, 1AT Fire Assay, AAS								

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).

By  \_\_\_\_\_  
Mike Caron, Lab Manager



**INSPECTORATE**

A Bureau Veritas Group Company

#200 - 11620 Horseshoe Way

Richmond, British Columbia V7A 4V5  
Canada

# Certificate of Analysis

**11-360-05031-01**

Reliance Geological Services

3476 Dartmoor Place

Vancouver, BC V5S 4G2

Sample Description	Sample Type	Au	Ag	Al	As	Ba	Bi	Ca	Cd	Co	Cr	Cu	Fe	Hg	K
		Au-1AT-AA 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 %	30-AR-TR ppm	30-AR-TR ppm	30-AR-TR ppm	30-AR-TR ppm	30-AR-TR %	30-AR-TR ppm
		0.005	0.1	0.01	5	10	2	0.01	0.5	1	1	1	0.01	3	0.01
Arrow1	Soil	<0.005	<0.1	2.92	<5	132	4	0.82	<0.5	11	16	9	4.19	<3	0.29
Arrow2	Soil	<0.005	<0.1	1.98	9	139	2	0.36	<0.5	14	22	14	3.12	<3	0.18
Arrow3	Soil	<0.005	<0.1	2.99	6	113	<2	0.79	<0.5	9	19	11	3.51	<3	0.28



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3476 Dartmoor Place

Vancouver, BC V5S 4G2

Sample Description	Sample Type	La	Mg	Mn	Mo	Na	Ni	P	Pb	Sb	Sc	Sr	Ti	Tl	V
		30-AR-TR ppm	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
		2	0.01	5	1	0.01	1	10	2	2	1	1	0.01	10	1
Arrow1	Soil	14	1.14	718	<1	0.02	8	1152	6	4	7	49	0.04	<10	79
Arrow2	Soil	12	0.78	754	<1	0.02	14	975	9	<2	4	29	0.09	<10	69
Arrow3	Soil	36	0.98	877	<1	0.02	11	765	8	4	8	56	0.03	<10	72



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Reliance Geological Services

3476 Dartmoor Place

Vancouver, BC V5S 4G2

Sample Description	Sample Type	W	Zn	Zr
		30-AR-TR ppm 10	30-AR-TR ppm 2	30-AR-TR ppm 2
Arrow1	Soil	<10	104	<2
Arrow2	Soil	<10	66	<2
Arrow3	Soil	<10	92	<2