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ASSESSMENT REPORT

describing

SOIL SAMPLING, HAND TRENCHING AND PROSPECTING

at the

GAM PROPERTY

Gam 1-24 YC89931-YC89954
25-64 YD112105-YD112144

NTS 105G/6 & 105G/11
Latitude 61°30'N; Longitude 131°21'W

Watson Lake Mining District
Yukon Territory

prepared by

Archer, Cathro & Associates (1981) Limited

for

WOLVERINE MINERALS CORP.
and
STRATEGIC METALS LTD.

by

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April 2012

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INTRODUCTION

The Gam property covers broad gold- and arsenic-in-soil anomalies that are related to listwaenitized and serpentinitized ultramafic rocks. The property lies immediately north of the Tintina Fault in southeastern Yukon. Wolverine Minerals Corp. can earn a 100% interest in the property subject to an option agreement with Strategic Metals Ltd.

This report describes an exploration program that was conducted during summer 2011. Work performed included soil sampling and hand trenching conducted by Archer, Cathro & Associates (1981) Limited on June 30 to July 6, and prospecting by two independent prospectors on behalf of Wolverine Minerals on several days between July 6 and 29. The author compiled and interpreted the 2011 data, and her Statement of Qualifications is in Appendix I.

PROPERTY LOCATION, CLAIM DATA AND ACCESS

The Gam property consists of 64 contiguous quartz claims, which are located in south-eastern Yukon at latitude 61°30' north and longitude 131°21' west on NTS map sheets 105G/06 and 105G/11 (Figure 1). The property covers an area of approximately 1300 hectares (13 km²). The claims are all registered with the Watson Lake Mining Recorder in the name of Archer Cathro, which holds them in trust for Strategic Metals. Specifics concerning claim registration are tabulated below, while the locations of individual claims are shown on Figure 2.

<u>Claim Name</u>	<u>Grant Number</u>	<u>Expiry Date*</u>
Gam 1-24	YC89931-YC89954	March 31, 2019
25-64	YD112105-YD112144	March 31, 2016

* Expiry dates include 2011 work which has been filed for assessment credit but has not yet been accepted.

Daily access to and from the property was provided by a Hughes 500D helicopter owned and operated by Kluane Airways Ltd. from the Inconnu Fishing Lodge on McEvoy Lake, which is located 70 km northeast of the property. All personnel stayed at the lodge.

The Gam property lies about 80 km southeast of the community of Ross River, the nearest supply centre. The closest road access is from the Robert Campbell Highway, which at its nearest point is 25 km north of the property. The Robert Campbell Highway is usable in all seasons by two wheel drive vehicles.

HISTORY AND PREVIOUS WORK

There is no record of work in the Gam property area prior to 1954; however, old cabins and remnants of placer workings have been found near the mouth of a creek draining south from the Gam claims (MacDonald, 1966). Most work performed between 1954 and present focussed on the potential for asbestos or lead-zinc-silver-copper mineralization in the area and, as such, no gold values were reported. Table I summarizes the historical exploration programs.

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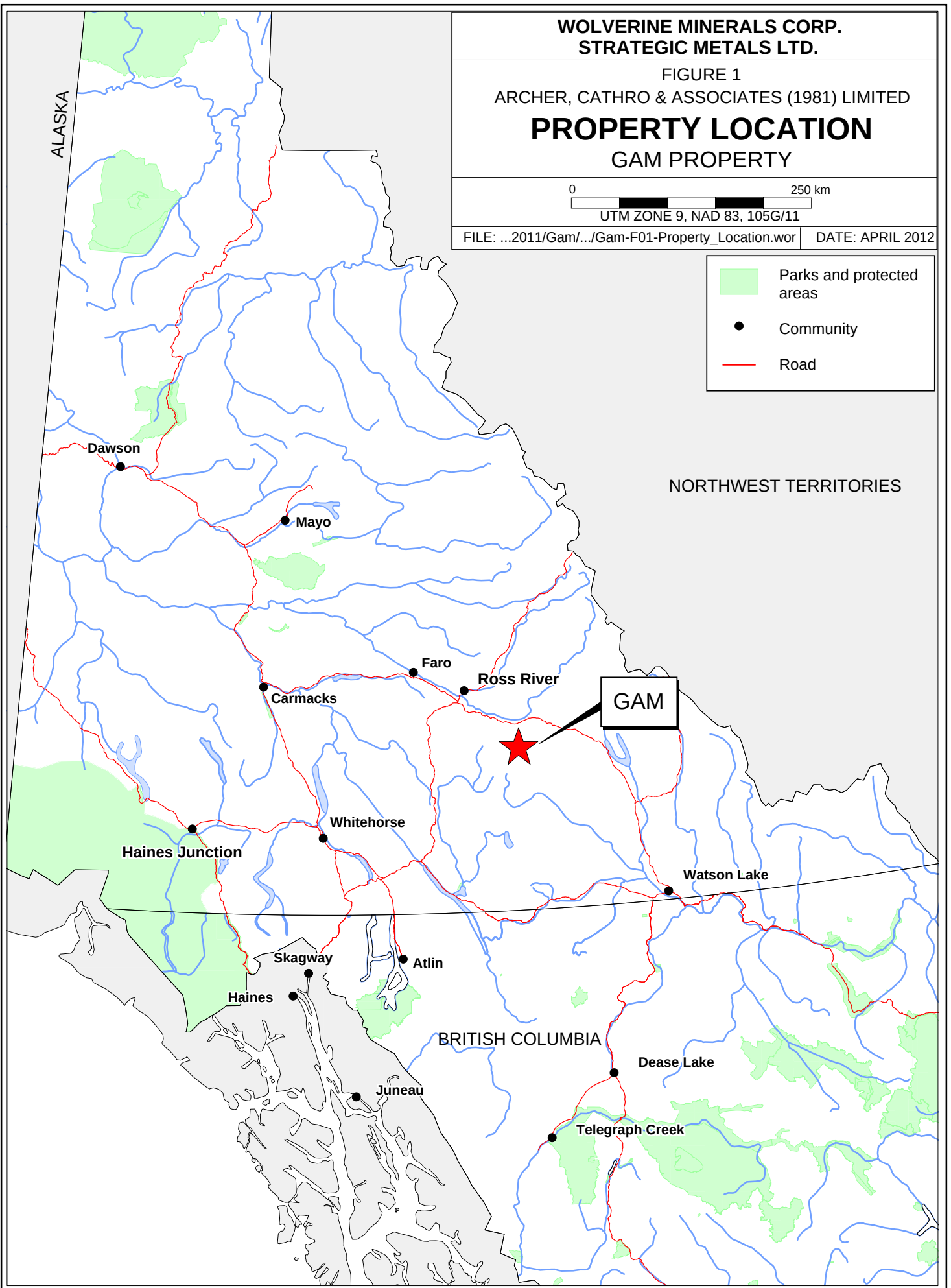
FIGURE 1
ARCHER, CATHRO & ASSOCIATES (1981) LIMITED

**PROPERTY LOCATION
GAM PROPERTY**

0 250 km
UTM ZONE 9, NAD 83, 105G/11

FILE: ...2011/Gam/.../Gam-F01-Property_Location.wor DATE: APRIL 2012

-  Parks and protected areas
-  Community
-  Road



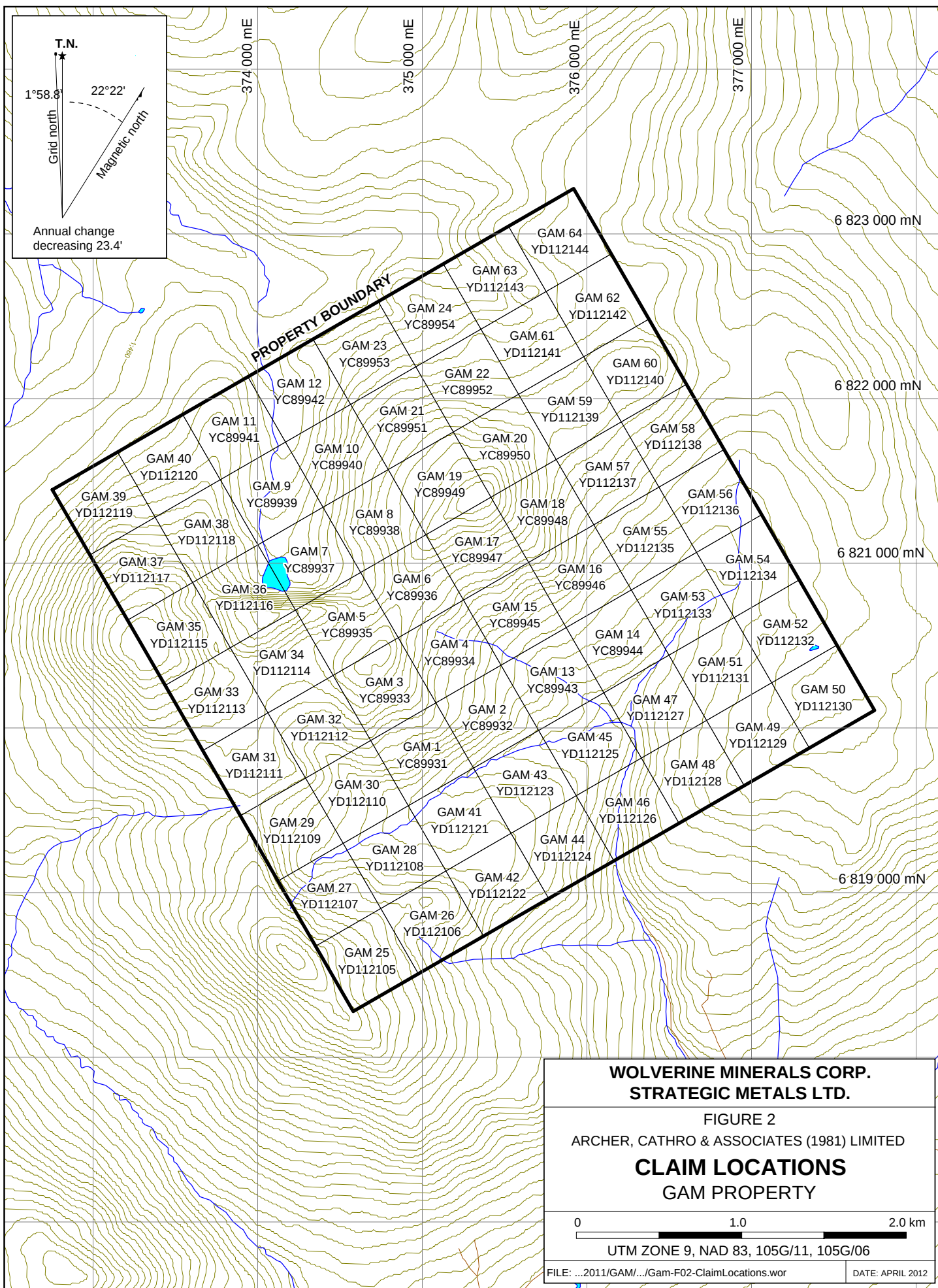


Table I – Historical Work Summary

Year of Work (Report)	Owner/ Operator	Property Name	Work Summary	Results
1954	Pelly River Explorations Ltd.	n/a	Prospecting	Noted presence of poor quality asbestos
1966 (019114, 060250)	Northlake Mines Ltd.	El (NE corner overlaps with Gam property)	Staked El claims Prospecting Stream sediment sampling Electromagnetic & magnetic airborne geophysical surveys	Located 3 asbestos occurrences String of stream sediment samples anomalous for Cu (up to 7562 ppm) Identified EM & soil geochemical anomalies
1967 (091157)	Northlake Mines Ltd.	El (NE corner overlaps with Gam property)	Diamond drilling (324.31 m in 4 holes) – not on Gam property	Low grade Ag-Pb-Zn intersected – best interval averaged 6.8 g/t silver, 0.6% lead and 0.6% zinc over 11.28 m
1988 (092654)	Welcome North Mines Ltd.	Mag (covers Gam claims)	Acquired Mag claims Reconnaissance geological mapping, geochemistry & prospecting Follow-up mapping & prospecting	Outlined broad, strong As±Au soil anomaly
1994	Cominco Ltd.	Tin	Acquired Tin claims	n/a
1996 (093717)	Cominco Ltd.	Tin (overlaps part of Gam property)	Geological mapping, prospecting, soil sampling & geophysical surveys.	Focussed on Ag-Pb-Zn potential, no significant results from Gam area
2010	Strategic Metals Ltd.	Gam	Prospecting and hand trenching	Encouraging results and but did not identify a host for the mineralization.

In 1954, Pelly River Explorations Limited noted the presence of poor quality asbestos in the area (MacDonald, 1966). No steps were taken at that time to acquire the ground.

In early 1966, Northlake Mines Ltd. staked several large claim blocks in the general Gam property area. The northeast corner of one of these blocks (El property) overlapped with the Gam property. That year, Northlake Mines performed prospecting, stream sediment sampling, soil sampling and airborne electromagnetic and magnetic geophysical surveys (MacDonald, 1966 and Sevensma and Heard, 1966). Three asbestos occurrences were located within the northeast corner of the El property. Stream sediment sampling detected a string of strongly anomalous copper values (143 to 7562 ppm) in the southern part of the EL property (samples were only analyzed for copper, lead and zinc) and weakly anomalous zinc values (101 to 193 ppm) in the northeast corner. Soil sampling was limited to the southern half of the claim block and did not overlap with the Gam property. The aeromagnetic survey outlined a known

ultramafic body as a magnetic high, while the electromagnetic survey identified conductors in the southern part of the property.

In 1967, Northlake Mines drilled four holes totalling 324.31 m to test 1966 geochemical and electromagnetic targets in the southern part of the El property. Drilling cut a narrow zone of stratabound sphalerite near the contact between graphitic schists and ultramafics (Potter, 1988). The best interval from that zone averaged 6.8 g/t silver, 0.6% lead and 0.6% zinc over 11.28 m (Gifford, 1967). This zone does not lie within the Gam property.

Northlake Mines subsequently allowed the El claim block to expire, and in 1974, Empire Metals Corp. restaked the southern part of the El property as the Pelly claims. These claims were optioned to Texasgulf Inc. in 1975 and to St. Joseph Exploration Ltd. in 1976. Both companies reportedly undertook mapping and soil geochemical surveys (Potter, 1988 and Hendry and Miller, 1976). The Pelly claims were also allowed to lapse.

In 1988, Welcome North Mines Ltd. staked the Mag claims, which covered the current Gam property. That year, Welcome North completed geological mapping, prospecting and soil sampling. A broad, strong arsenic anomaly with scattered high gold values was outlined (Potter, 1988). The soil anomaly is coincident with zones of quartz-carbonate alteration (listwaenite), which lie along a fault plane that separates an ultramafic package from an underlying metasedimentary sequence.

Welcome North allowed the Mag claims to lapse and the area remained unstaked until 1994, when Cominco Ltd. partially restaked it as the Tin claims. In 1996, Cominco performed geological mapping, prospecting, soil sampling and geophysical surveys on the Tin property (Senft *et al.*, 1997). Very little of this work overlapped with the Gam property, and no significant results were obtained from that area.

In 2009, Strategic Metals staked the Gam 1-24 claims. A program consisting prospecting and hand trenching was performed the following year to determine the potential sources of the strongly anomalous arsenic±gold in soil anomaly. Four trenches were dug across listwaenite contact zones. TR10-01 returned a weighted average of 0.325 g/t gold over 23.9 m with weakly anomalous arsenic values (72-163 ppm). TR10-02 returned low gold (20 ppb) and weakly anomalous arsenic (87-134 ppm) values. TR10-03 and TR10-04 returned weakly to moderate anomalous gold values (30-390 ppb) and moderate to high arsenic value (up to 2080 ppm). No sulphide mineralization was observed and no specific lithological host was determined for the mineralization. The Gam 25-64 claims were added in late 2010 (Eaton, 2010).

The property was optioned to Wolverine Minerals in fall of 2010.

GEOMORPHOLOGY AND CLIMATE

The Gam property is situated in the Pelly Mountains and is drained by creeks that flow into the Hoole River, which ultimately connects to the Pacific Ocean via the Pelly and Yukon rivers. Local topography comprises an arcuate ridge with three adjacent peaks. The property covers the lower, southwestern peak and higher, northeastern peak. The area is characterized as alpine to

subalpine. Elevations range from about 1300 to 1900 m above sea level (asl). Outcrop exposure is sparse to moderate and is generally restricted to ridge tops, creek cuts and steep slopes. Most of the property lies above treeline, which is at approximately 1500 m asl. Slopes above that elevation are characterized by alpine tundra, talus and outcrop. Alpine vegetation primarily comprises low grasses and staghorn moss. The density and size of vegetation gradually increases on lower slopes, and the valley floors are treed with fir and spruce. Understory consists of low shrubs and moss.



Typical terrain and vegetation at the Gam property

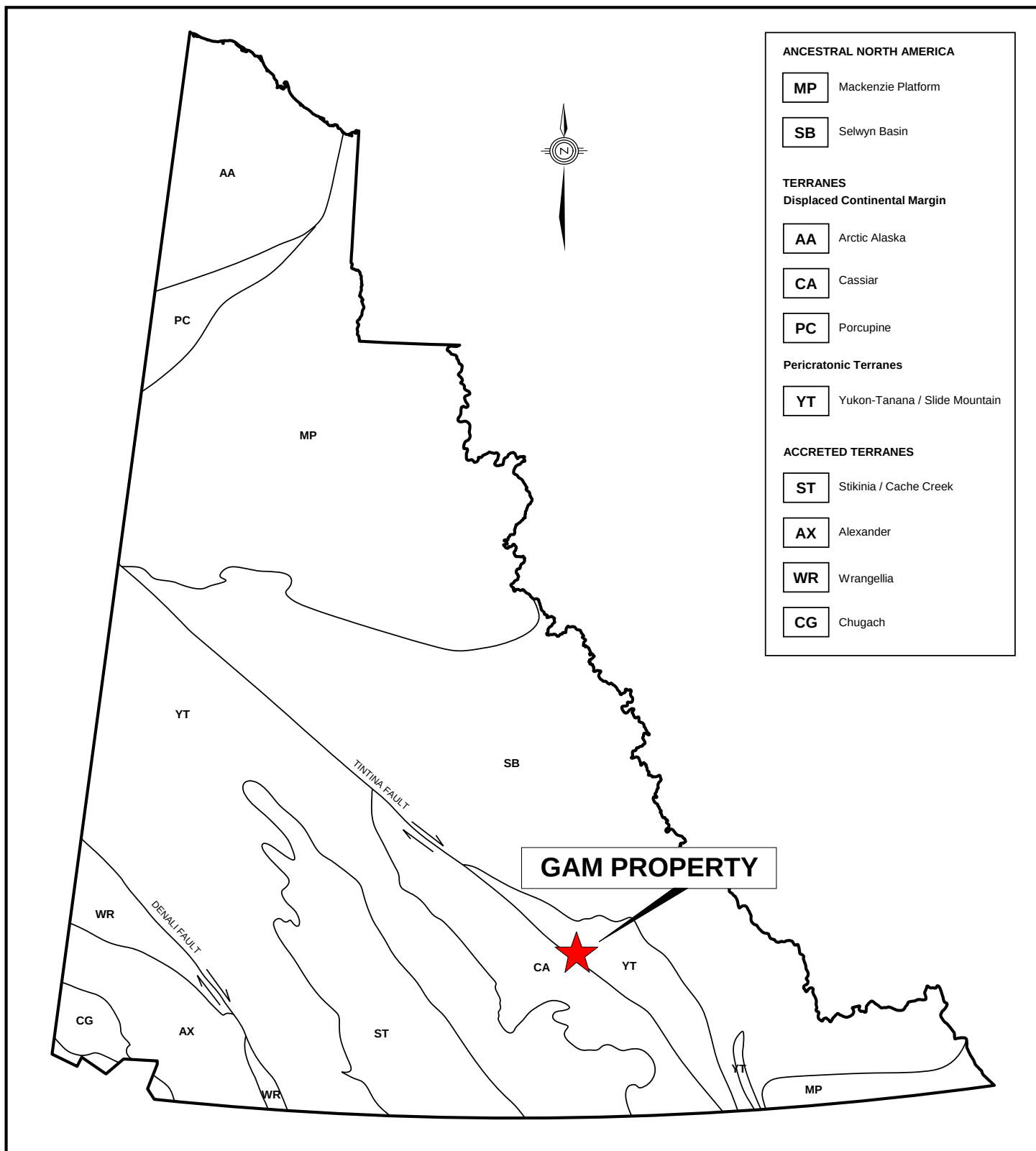
The climate in the Gam area is typical of northern continental regions with long, cold winters, truncated fall and spring seasons and short, mild summers. Although summers are relatively mild, arctic cold fronts often cover the area and snowfall can occur in any month. The property is mostly snow free from early June to late September.

REGIONAL GEOLOGY

The Gam property, though not of interest for base metals, lies within the Finlayson Lake volcanogenic massive sulphide (VMS) district of southeastern Yukon. This district has recently been the focus of numerous government and industry sponsored studies due its VMS potential. The Geological Survey of Canada mapped the Finlayson Lake area (NTS map sheet 105G) twice at a 1:250,000 scale (Wheeler *et al.*, 1960 and Tempelman-Kluit, 1977). In the late 1990s and early 2000s, the Yukon Geological Survey performed more detailed (1:50,000 scale) mapping in the area and in 2002, it completed a geological compilation and updated the lithological names (Bond *et al.*, 2002). In 2003, Gordey and Makepeace incorporated this data into a Yukon-wide geological compilation. The following geological descriptions are based on the published data.

The Finlayson Lake VMS district is located within an outlier of Yukon-Tanana and Slide Mountain terranes (Figure 3) and affiliated overlap assemblages (Murphy *et al.*, 2006), which is bounded by the Tintina Fault in the southwest and the Inconnu Thrust Fault in the northeast.

The Yukon-Tanana and Slide Mountain terranes represent continental arc and back-arc basin sequences that developed along the ancient Pacific margin of North America during late Devonian through Permian (Murphy *et al.*, 2006). The pericratonic rocks of the Yukon-Tanana Terrane and oceanic rocks of the Slide Mountain Terrane are juxtaposed against rocks of the



ANCESTRAL NORTH AMERICA

MP Mackenzie Platform

SB Selwyn Basin

TERRANES
Displaced Continental Margin

AA Arctic Alaska

CA Cassiar

PC Porcupine

Pericratonic Terranes

YT Yukon-Tanana / Slide Mountain

ACCRETED TERRANES

ST Stikinia / Cache Creek

AX Alexander

WR Wrangellia

CG Chugach



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FIGURE 3
ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
TECTONIC SETTING
GAM PROPERTY

0 200 km
UTM ZONE 9, NAD 83, 105G/11

FILE: ...2011\Gam\...Gam-F03-TectonicSetting.wor DATE: APRIL 2012

North American continental margin sequence along the post-Late Triassic Inconnu Thrust Fault (Murphy *et al.*, 2006). Rocks of the Yukon-Tanana and Slide Mountain terranes in the Finlayson Lake district are characterized by variably deformed and metamorphosed, lower greenschist to amphibolite facies metasedimentary and metavolcanic rocks and affiliated metaplutonic suites.

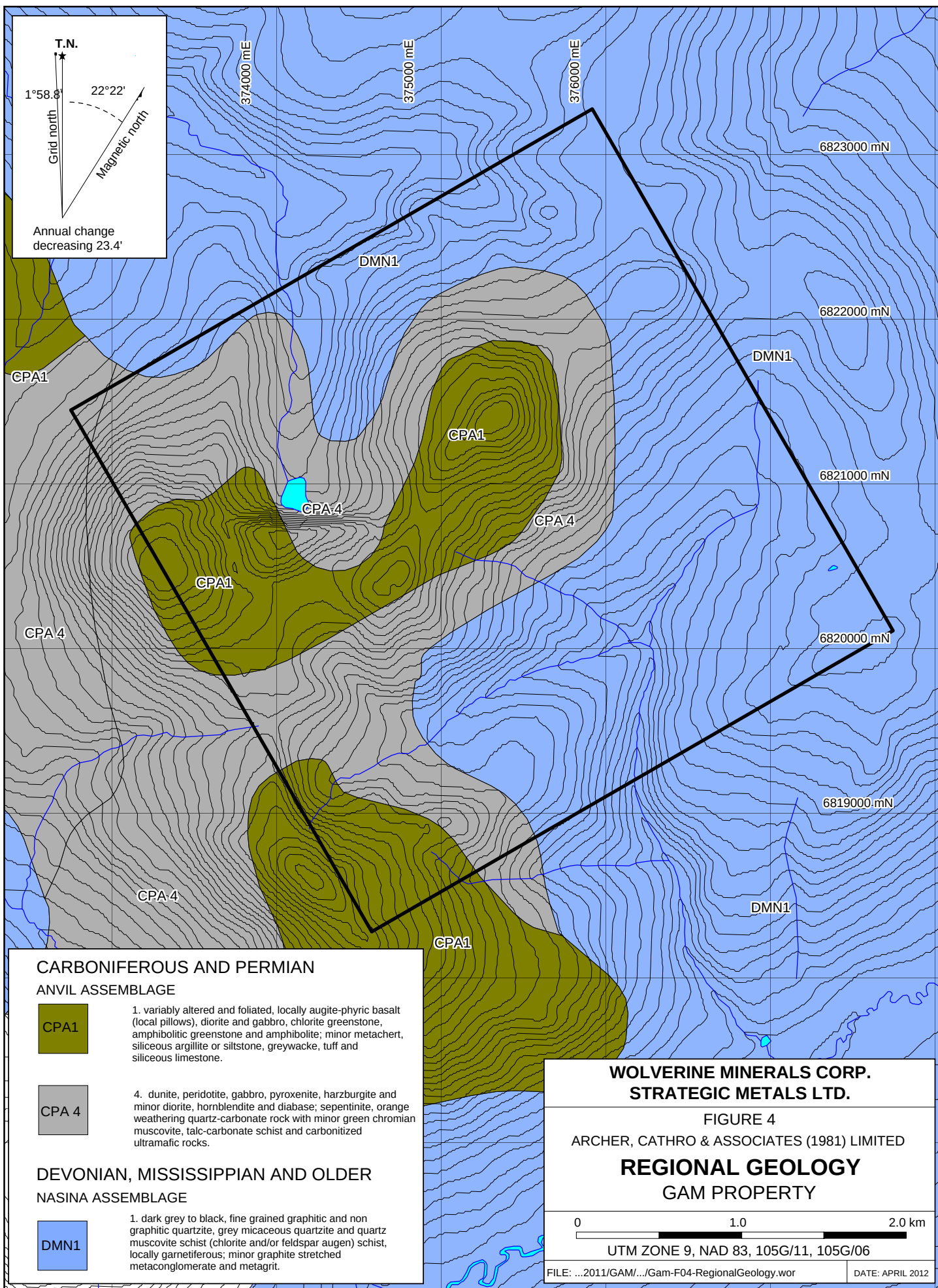
Prior to the Late Triassic, the Yukon-Tanana Terrane experienced regional shortening and uplift. This terrane was imbricated with mid-Paleozoic Slide Mountain Terrane after the Late Triassic and the resultant structural stack was subsequently thrust onto the North American continental margin before the Mid-Cretaceous (Murphy *et al.*, 2006).

During the Mesozoic era two types of intrusion were emplaced in the Finlayson Lake area. The first includes several unmetamorphosed Early Jurassic mafic and intermediate composition plutons. The second consists of Late Cretaceous two-mica quartz monzonite and granite (Mortensen and Jilson, 1985).

In the Gam property area, Yukon-Tanana Terrane is juxtaposed against an overlying klippe of Slide Mountain Terrane (Figure 4). Yukon-Tanana Terrane is represented by Devonian to Mississippian Nasina Assemblage (DMN1) metasedimentary rocks, while Carboniferous to Permian Slide Mountain Terrane is characterized by Anvil Assemblage (CPA) mafic volcanics and ultramafics. Both units, and their sub-units, are described in greater detail in Table II.

Table II – Lithological Units (after Gordey and Makepeace, 2003)

Unit Name	Map Name	Age	Terrane	Description
Anvil Assemblage	CPA (undifferentiated)	Carboniferous and Permian	Slide Mountain	Dominantly oceanic assemblage of mafic volcanics (1) and ultramafics (4).
	CPA1	Carboniferous and Permian	Slide Mountain	Variably altered and foliated, locally augite-phyric basalt (local pillows), diorite and gabbro, chloritic greenstone, amphibolitic greenstone and amphibolite; minor metachert, siliceous argillite or siltstone, greywacke, tuff, and siliceous limestone.
	CPA4	Carboniferous and Permian	Slide Mountain	Dunite, peridotite, gabbro, pyroxenite, harzburgite and minor diorite, hornblende and diabase; serpentinite, orange weathering quartz carbonate rock with minor green chromian muscovite, talc-carbonate schist and carbonatized ultramafic rocks.
Nasina Assemblage	DMN1	Devonian, Mississippian and older?	Yukon-Tanana	Dark grey to black, fine grained, graphitic and non-graphitic quartzite, grey micaceous quartzite



				and quartz muscovite (+/-chlorite; +/- feldspar augen) schist, locally garnetiferous; minor graphitic stretched metaconglomerate and metagrit.
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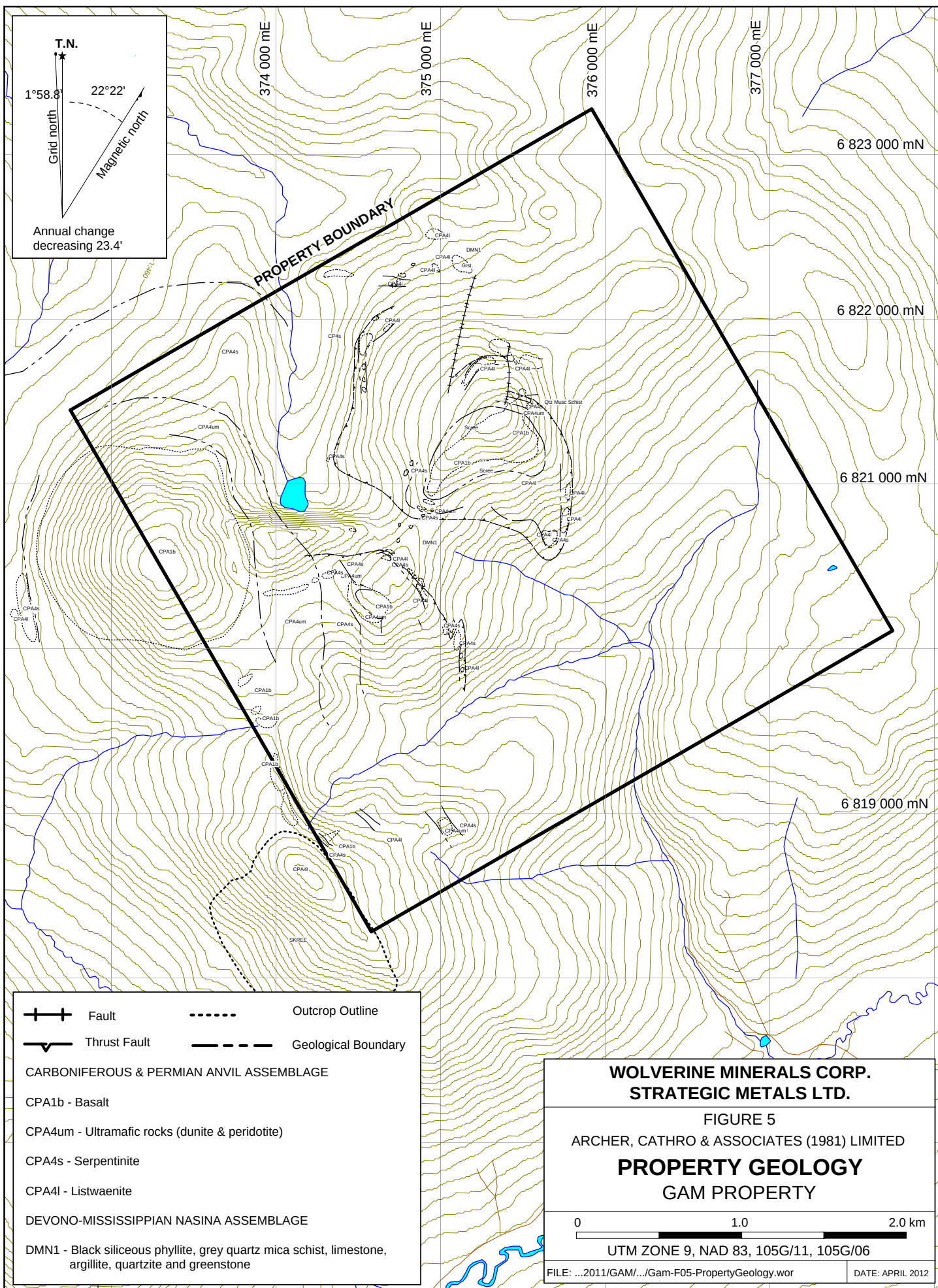
PROPERTY GEOLOGY

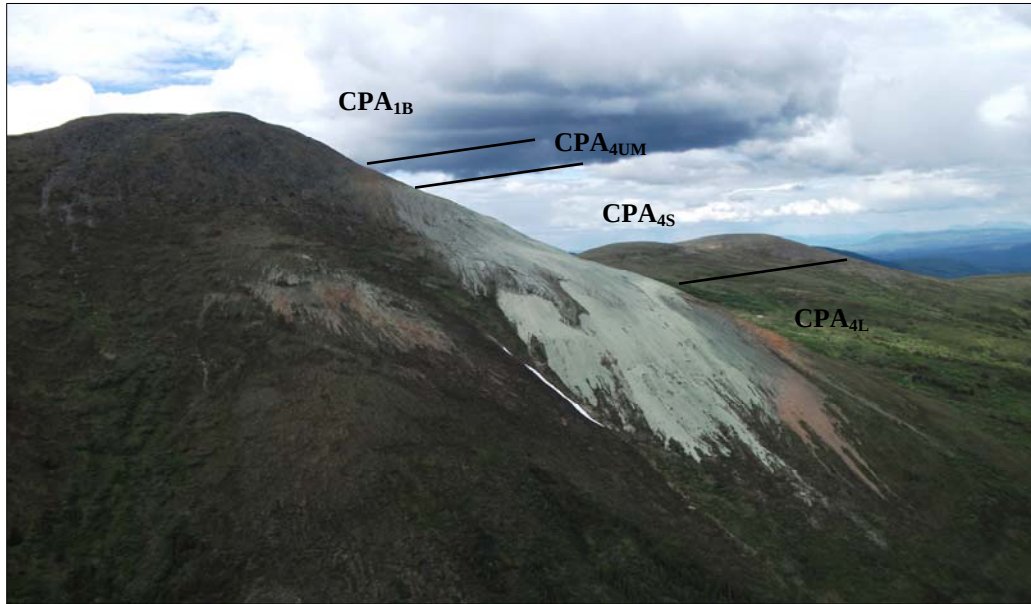
Property-scale geological mapping was carried out by Welcome North Mines Ltd. in 1988 (Potter, 1988), and Cominco Ltd. performed limited mapping in the area in 1996 (Senft *et al.*, 1997). Strategic Metals did not complete any mapping in 2010. Wolverine Minerals contracted G. Belik, a prospector, to perform a one day mapping traverse, crossing the central part of the claim area in 2011.

Mapping by Wolverine Minerals confirmed the lithological units identified by Welcome North in the Gam property area. However, large structure features plot in differing locations, likely due to the short nature of the 2011 program. Belik's report is available in Appendix II. Figure 5 and the following geological descriptions are largely taken from Welcome North's report.

The Gam claims are underlain by a basement of Nasina Assemblage metasedimentary rocks, which have been overthrust by mafic to ultramafic rocks of the Anvil Assemblage (Figure 5). Nasina Assemblage comprises black carbonaceous and/or siliceous argillites, quartzites, phyllite, quartz mica schist, limestone and greenstones. This unit is sporadically exposed on lower slopes. The Anvil Assemblage klippe is separated from the underlying Nasina Assemblage by a thrust plane that occupies one or more undulating, generally horizontal horizons. Rocks along this plane are intensely sheared.

Anvil Assemblage consists of four sub-units: basalt (CPA_{1B}), peridotite and dunite (CPA_{4UM}), serpentinite (CPA_{4S}) and listwaenite (CPA_{4L}). The basalt (CPA_{1B}) lies at the top of the sequence and is dark green weathering, massive and resistant. It is underlain by discontinuous remnants of dunite and peridotite (CPA_{4UM}) that are characteristically massive, dull red to brown weathering with dark green fresh surfaces. The ultramafic rocks overlie yellow to green, moderately resistant to recessive serpentinite (CPA_{4S}), which is either massive or intensely sheared. Contacts between the serpentinite and ultramafic rocks are rarely exposed. Listwaenite (CPA_{4L}) is the basal sub-unit of the Anvil Assemblage. It weathers orange but fresh surfaces display a wide spectrum of colours in accordance with varying composition. These colours include green (fuchsite/mariposite, actinolite, and chlorite), greys, buffs and white (talc, carbonates, quartz). The listwaenite also shows a variety of textures, which reflect its complex history of deformation and brecciation. It commonly occurs along the base of the klippe, immediately above the fault plane. It generally forms lenticular to tabular bodies up to fifty metres thick and several hundreds of metres long.





Anvil Assemblage sub-units (Nasina Assemblage is hidden by vegetation)

MINERALIZATION

Mineralization at the Gam property comprises scattered disseminated to blebby pyrite, rare fracture-hosted chalcopyrite and low grade asbestos.

In 1988, Welcome North collected a total of 84 grab and chip samples of listwaenite, graphitic schist and sucrosic quartz vein (Potter, 1988). In general, samples of listwaenite contained slightly more gold than those of graphitic schist, while samples of sucrosic quartz veins were nearly barren. It also noted that the abundance of sulphide minerals appear to be directly correlated with gold content. Table III lists the average historical gold grades by rock type.

Table III – Average Historical Gold Grade by Rock Type (*after Potter, 1988*)

Sample Type	No. of samples	Average Au (ppb)	Range (ppb)
Listwaenite	38	38	1 - 256
Graphitic schist	34	30	1 - 346
Sucrosic quartz vein	12	9	1 - 22

In 2010, four pyrite±chalcopyrite bearing ultramafic and volcanic rock samples were collected. The chalcopyrite-bearing sample yielded 2610 ppm copper, but all four of the samples returned background values for gold. Also in 2010, four hand trenches were dug across the serpentinite-listwaenite and listwaenite-argillite/quartzite contacts in areas with anomalous arsenic±gold soil geochemistry. No sulphides were observed in any of those trenches; however, elevated values including 0.352 g/t gold over 23.9 m were obtained from chip samples. The trench results are discussed in greater detail in the Hand Trenching section.

In 2011, two independent prospectors were contracted to evaluate the Gam claims. R. Les collected 69 rock samples from throughout the northwestern portion of the property area, while G. Belik focussed on the center of the property, taking seven samples. Belik also resampled TR10-01 during his traverse, collecting six chip samples.

Rock sample sites on the property were marked by orange flagging tape labeled with the sample number. The location of each sample was determined using a handheld GPS unit. Preparation of rock samples was carried out at ALS Chemex in Whitehorse, Yukon, where each sample was dried and fine crushed to better than 70% passing -2 mm before a 250 g split was pulverized to better than 85% passing 75 micron. The fine fraction was then sent to ALS Chemex in North Vancouver, B.C., where splits were analyzed for gold using fire assay followed by inductively coupled plasma-atomic emission spectroscopy analysis and for 35 other elements using an aqua regia digestion and inductively coupled plasma-atomic emission spectroscopy analysis (Au-AA24 and ME-ICP41).

All rock sample locations are plotted on Figure 6, while results for gold and arsenic are shown on Figures 8 and 9 with the soil sample results. Rock sample descriptions are provided in Appendix III and Certificates of Analysis are located in Appendix IV.

Float, subcrop and outcrop samples collected were generally described as vuggy quartz-carbonate altered rocks with quartz veining and weak stockwork. Minor pyrite and trace chalcopyrite, often weathered to limonite and malachite, are noted in several samples.

One sample, collected in the northern part of the property, returned moderately anomalous values for gold (143 ppb) and arsenic (246 ppm), while two other samples, one to the east and one to the south of the first sample, yielded strongly elevated values for gold (329 and 358 ppb) but low values for arsenic. Samples along a traverse in the north-central part of the property returned weakly to moderately anomalous values for arsenic (up to 358 ppm) but low gold values.

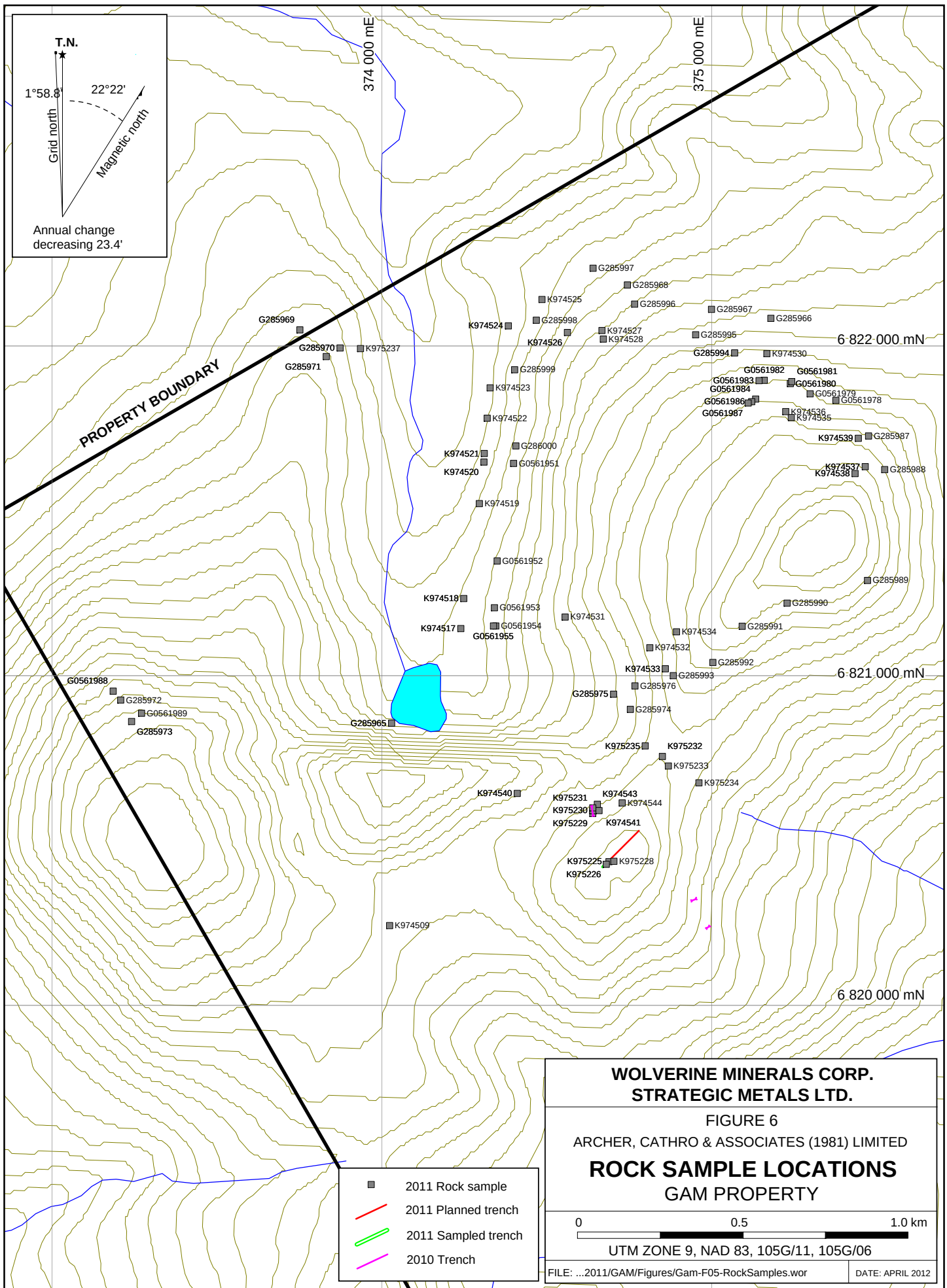
SOIL GEOCHEMISTRY

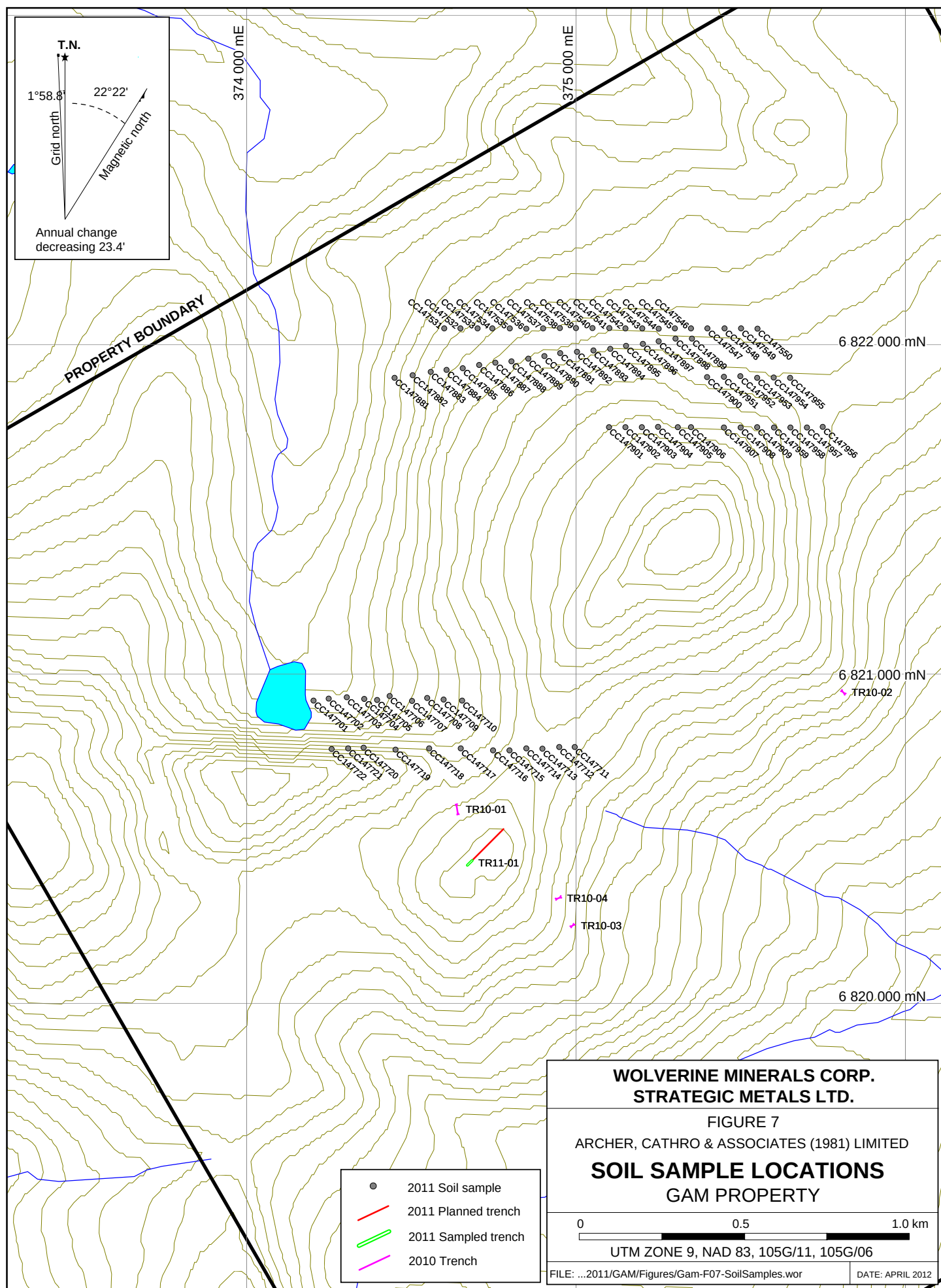
Welcome North completed a soil sampling program over most of the property in 1988, which outlined strong arsenic (up to 6250 ppm) and gold (up to 490 ppb) anomalies (Potter, 1988). The area of anomalous values generally coincides with the prospective lithological contacts.

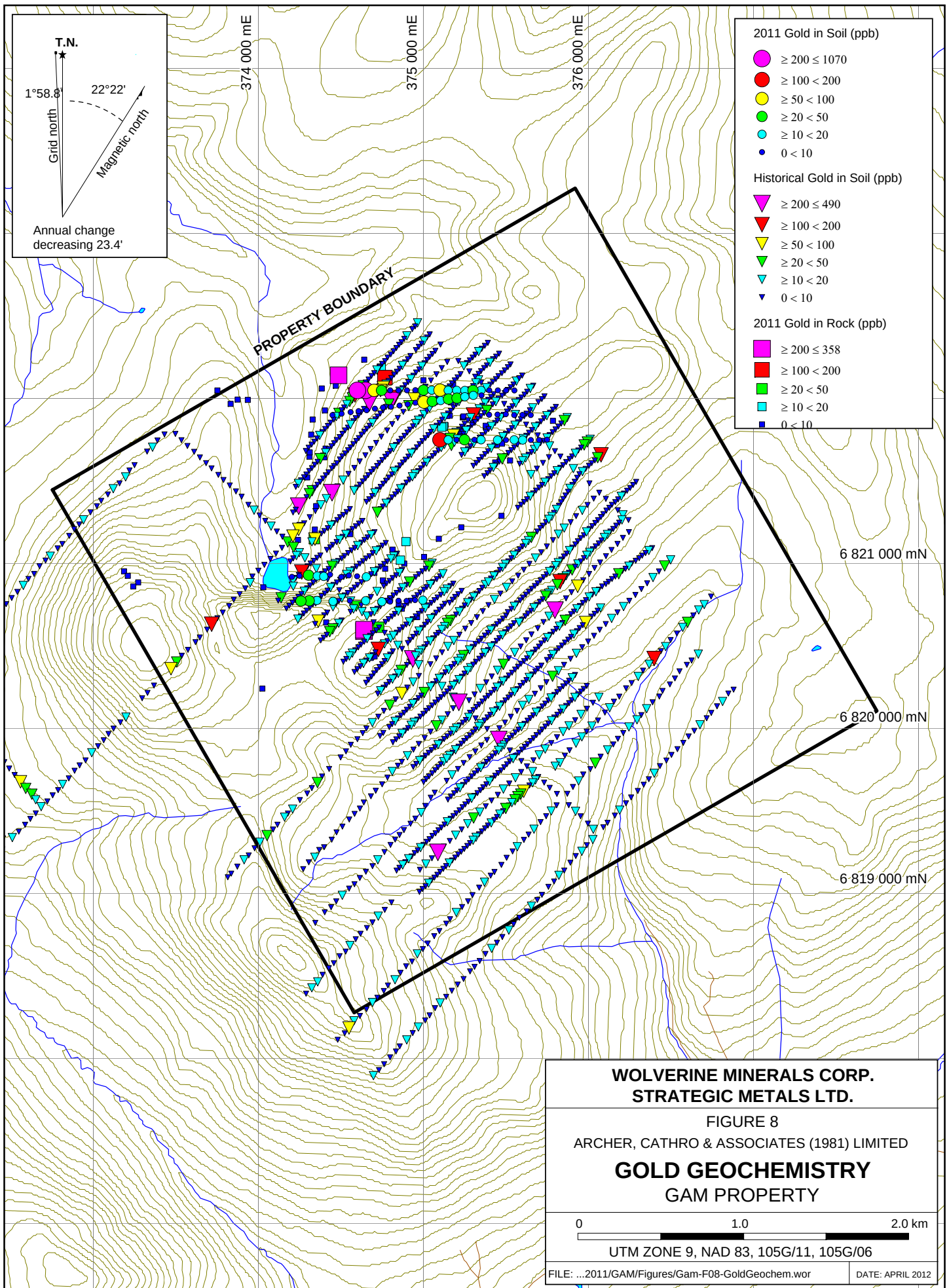
In 2011, Wolverine Minerals collected a total of 80 soil samples along six traverse lines across the northern part and the central part of the property. Sample locations are plotted on Figure 7 while results for gold and arsenic are shown with historical geochemistry on Figures 8 and 9.

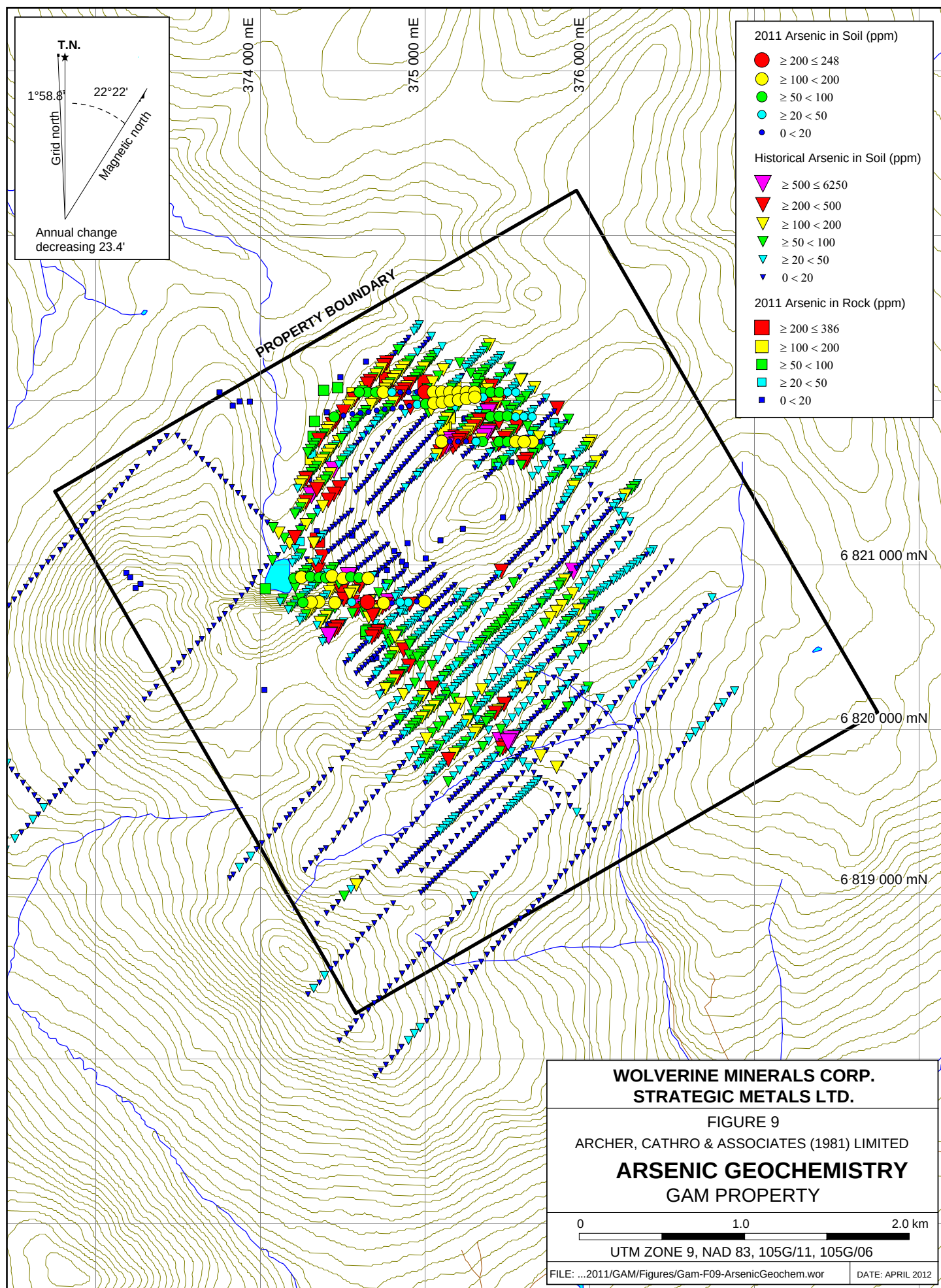
The 2011 soil samples were collected from 20 to 60 cm deep holes dug by hand-held soil augers. All samples were placed into individually pre-numbered Kraft paper bags. Sample sites are marked by aluminum tags inscribed with the sample numbers and affixed to 0.5 m wooden lath that were driven into the ground. All sample locations were recorded using hand-held GPS units.

The soil samples were sent to ALS Chemex in Whitehorse, Yukon and North Vancouver, BC, where they were dried, screened to -180 microns, dissolved in aqua regia solution and then









analyzed for 35 elements using the inductively coupled plasma with atomic emission spectroscopy technique (ME-ICP41). An additional 30 g charge was further analysed for gold by fire assay with inductively coupled plasma-atomic emissions spectroscopy finish (Au-ICP21). Certificates of Analysis are located in Appendix IV.

Three samples yielded moderately to strongly elevated gold values in the north-central part of the property (up to 1070 ppb). Two different samples returned moderately anomalous results for arsenic (248 and 226 ppm).

HAND TRENCHING

In 2010, Strategic Metals excavated four trenches by hand across one or both of the serpentinite-listwaenite and listwaenite-argillite/quartzite contacts, in areas of historically anomalous arsenic and gold soil geochemistry.

No sulphide mineralization was observed in any of the trenches but limonite was common, mostly due to oxidation of carbonate minerals in listwaenite altered zones. The listwaenite and serpentinite consistently yielded higher values than the underlying argillite (Eaton, 2010).

TR10-01 was dug across both contacts on the north side of the lower peak. Bedrock was exposed at the ends of the trench. The middle of the trench, which bottomed in overburden, likely marks the fault plane separating Anvil Assemblage from Nasina Assemblage. Seven contiguous chip samples were collected from bedrock and overburden and averaged 0.352 g/t gold over 23.9 m. The serpentinite and listwaenite returned the strongest values (between 0.181 and 0.928 g/t gold), while the argillite yielded a maximum of 0.075 g/t gold.

TR10-02 was excavated across the listwaenite-argillite contact on the south side of the higher peak, approximately 1250 m east-northeast of TR10-01. Three contiguous chip samples returned the weakest results of all four trenches, with a weighted average of 0.021 g/t gold over 7.4 m.

TR10-03 is located 400 m southeast of TR10-01 and straddles the listwaenite-argillite contact on the lower peak. Four contiguous chip samples averaged 0.147 g/t gold over 6.8 m.

TR10-04 is cuts across the same contact as TR10-03 about 100 m to the south of it. Four contiguous chip samples averaged 0.261 g/t gold over 10 m.

One hand trench was dug by Wolverine Minerals in 2011, totalling in 20 m in length. Due to frozen ground, the trench was shallow (15 to 20 cm below surface) and only grab samples were taken. The soil sampling crew collected rock samples in the subcrop along the floor and/or wall in three metre intervals and no mapping was performed. All of these samples returned 5 ppb or less for gold and 5 ppm or less for arsenic. Figure 7 shows the location of the 2010 and 2011 trenches, while Certificates of Analysis are located in Appendix IV.

DISCUSSION AND CONCLUSIONS

Wolverine Minerals 2011 exploration program at the Gam property was designed to further evaluate the strongly anomalous arsenic±gold in soil anomaly identified by Welcome North in 1988. A fault that separates serpenetitized and listwaenitized ultramafics and the underlying metasedimentary rocks roughly coincides with this anomaly.

Soil sampling in 2011 yielded encouraging results in the areas within the previously established soil anomalies. However, grab samples from a shallow hand-dug trench returned subdued results. Rock samples collected by prospectors returned a few elevated values but most results were disappointing. Geological mapping generally confirmed earlier work but may have identified previously unnoted faulting along lithological boundaries.

The Gam property definitely warrants further exploration. Detailed prospecting and geological mapping should be performed elsewhere along the serpentinite-listwaenite and listwaenite-metasedimentary contacts, with particular attention paid to the presence and distribution of sulphides and the relative abundance of any limonite formed by weathering of sulphides. Systematic hand trenching should be completed to bedrock across the contacts in several locations in order to determine the exact sources for the elevated gold values in soil. Where possible, the trenches should cross both contacts and extend well into the overlying serpentinite and underlying metasedimentary units. One or more diamond drill holes are recommended to provide continuous, unbiased sampling across the prospective contacts.

Respectfully submitted,

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C. J. Chung, B.Sc. Geology, GIT

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APPENDIX I
STATEMENT OF QUALIFICATIONS

STATEMENT OF QUALIFICATIONS

I, Crystal J Chung, geologist, with business addresses in Vancouver, British Columbia and Whitehorse, Yukon Territory and residential address in Burnaby, British Columbia do hereby certify that:

1. I graduated from the University of British Columbia in 2005 with a B.Sc. majoring in Earth and Ocean Sciences (Geology).
2. From 2004 to present, I have been actively engaged in mineral exploration in British Columbia, Alaska and the Yukon Territory.
3. I am a Geoscientist in Training (GIT) with the Association of Professional Engineers and Geoscientists of British Columbia (Member Number 138321).
4. I have personally reviewed and interpreted all data resulting from this work.



C. J. Chung, B.Sc. Geology, GIT

APPENDIX II

EVALUATION REPORT ON THE GAM PROPERTY

Evaluation Report on the Gam Property, Finlayson Project, Yukon, for Wolverine Minerals Corp.

Summary:

The Gam property is comprised of 24 mining claims, which form a northwest oriented rectangular block about 3 kms by 2 kms in size. The property is located in the Watson Lake Mining Division, Yukon Territory and is centered at approximately geographic coordinates N61°30', W131°21'. The closest settlement is the village of Ross River, which is located about 80 kms to the northwest. The closest road is the Robert Campbell Highway, which is located about 24 kms to the north.

Basement rocks on the Gam claims are reportedly comprised of metasedimentary and metavolcanic rocks of the Devonian-Mississippian Nasina Assemblage which have been overthrust by mafic to ultramafic rocks of the Carboniferous and Permian Anvil Assemblage. The Nasina Assemblage is comprised of black carbonaceous phyllite, siliceous argillite, quartzite, quartz mica schist, limestone and greenstone. Broad zones of orange-brown weathering listwanite occur at the base of thrust faults and along high-angle faults that cut both the Nasina and Anvil Assemblages.

Intermittent exploration work has been carried out in the area of the Gam claims since 1954. Early work focused mainly on the asbestos and base metal potential. In 1988 Welcome North Mines Ltd. carried out geological mapping, prospecting and geochemistry. Their work outlined a number of broad, strong As+/-Au soil anomalies. Welcome North also reportedly located copper mineralization in Anvil Assemblage basaltic rocks in the central part of the claim area. Rock samples collected by Welcome North gave the following gold results:

Sample Type	No. of samples	Average Au (ppb)	Range (ppb)
Listwanite	38	38	1-256
Graphitic schist	34	30	1-346
Sucrosic quartz veins	12	9	1-22

Strategic Metals Ltd staked the current claim block. In June and July, 2010, Archer, Cathro & Associates, on behalf of Strategic, carried out exploration work consisting of prospecting and hand trenching, which was filed for assessment credit in November, 2010. Four trenches were completed in 2010; all were dug across listwanite contact zones, in areas historically with high arsenic and gold geochemistry. Sampling in trench number TR10-01 returned a weighted average of 0.352 g/t gold over 23.9 meters associated with weakly anomalous arsenic values (72-163 ppm). Sampling in trenches TR10-02 returned low gold (20 ppb) and weakly anomalous arsenic (87-134 ppm) values. Sampling in trenches TR10-03 and TR10-04 returned weakly to moderately anomalous gold values (30-390 ppb) and moderate to high arsenic values (max. 2080 ppb).

The writer examined the Gam claims on July 29, 2011. A traverse was completed along a ridge crossing the central part of the claim area. The main lithological units, structure and alteration

are well exposed along the traverse route. Lower slopes are mainly covered by scree and overburden. Trench TR10-01 was resampled along the way to verify earlier assay results. The copper occurrence referred to in the Welcome North report was also examined. Some reconnaissance mapping and a spot check of a large listwanite body located along the northwest edge of the claim area were completed at the end of the day using helicopter support.

The geological setting of the areas examined is shown in Figure 1. The area is structurally complex. A series of flat-lying, locally imbricate, faults have thrust mafic/ultramafic members of the Anvil Assemblage over phyllitic metasedimentary units of the Nasina Assemblage. Thrust contact zones are commonly marked by bright green sheared serpentinite and/or zones of listwanite. Listwanite also occurs in high angle structures that cut both the Nasina and Anvil Assemblages. Listwanite zones are fairly typical of other listwanites in the district and consists of white to pale green-grey, fairly dense, orange-brown weathering mariposite-carbonate (magnesite-dolomite-calcite) with irregular web-like patterns of thin anastomosing quartz-carbonate veinlets and microveinlets. Occasional there are larger, tabular quartz-carbonate veins and with traces of pyrite but most appear to be lens-like and discontinuous.

A recessive zone with abundant, broken quartz and quartz-carbonate vein float and bleached, altered (quartz-carbonate-limonite-sericite) phyllite float is partly exposed in a saddle in the central part of the claim area (see Fig. 1). The zone appears to be about 15 meters wide. Several varieties and generation of quartz and quartz-carbonate vein material are evident; most are limonitic to varying degrees and some contain limonitic boxworks after sulphide. Host rocks (Nasina slate/phyllite) are bleached and silicified and contain orange-brown limonite from the weathering of carbonate and sulphides (mainly pyrite?). The rubble zone is traceable across the saddle over an apparent strike length of about 250 meters and extends down slope, under moss and overburden cover, in both directions. Four character-type samples of veining and alteration have been collected along the trace of the zone for geochemical analyses.

A similar, apparently parallel zone of vein/alteration rubble is partly exposed in another recessive draw located about 1.5 kms to the northeast and appears to be associated with a similar west-northwest trending structure. The zone is not well exposed (largely moss and overburden covered) but it appears to have a similar width and is open along trend in both directions.

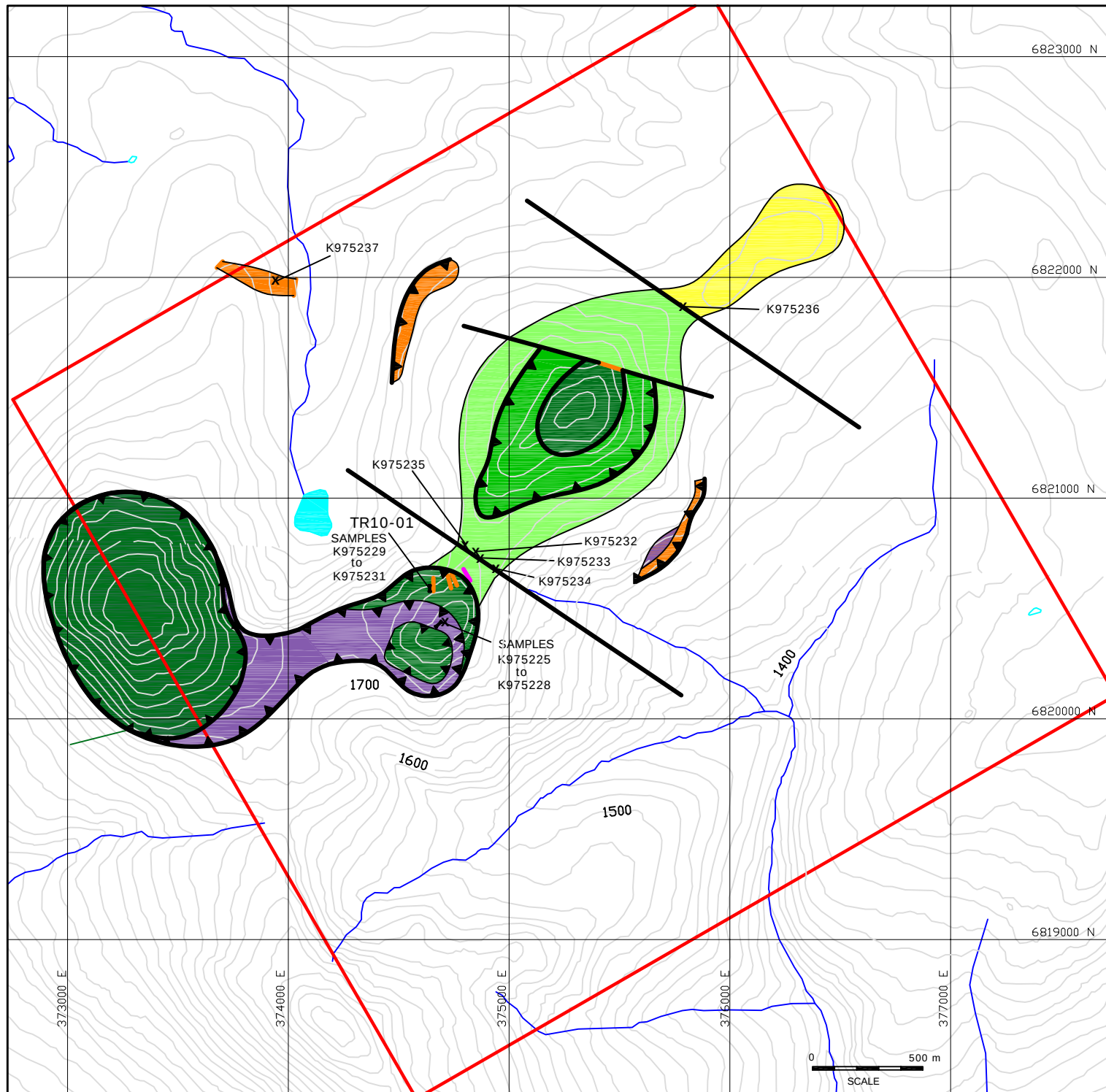
Conclusions:

Recent exploration for gold has focused on the main listwanite bodies and listwanite-serpentine contacts without much success. In listwanite-associated gold deposits such as Bralorne and the Motherlode District in California, gold typically occurs in large vein structures along the margins or peripheral to the listwanite bodies. The two recessive vein/alteration zones discussed above are possible candidates for these types of productive vein structures and may have a potential for hosting significant gold mineralization. Both occur peripheral to the listwanite zones and display characteristics similar to listwanite-type gold deposits (complex veins, an apparent association with major structures, an association with pyrite and an association with quartz-carbonate altered host rocks). If the samples collected return significant gold values, follow-up prospecting and trenching followed by drilling to evaluate these targets would be warranted.

The copper occurrence identified by Welcome North is hosted by fine-grained andesite of the Anvil Assemblage and consists of spotty low-grade mineralization with no significant exploration potential.

G. D. Belik, P.Geol

August 5, 2011



LEGEND

LITHOLOGIES

DEVONIAN-MISSISSIPPIAN

Anvil Assemblage

- LIGHT GREEN SHEARED SERPENTINE
- FINE-GRAINED, BLOCKY, MAFIC/ULTRAMAFIC; MAINLY SERPENTINE; FINELY DISSEMINATED MAGNETITE.
- BLOCKY, WEAKLY DEFORMED, MEDIUM GREEN, FINE-GRAINED ANDESITE

CARBONIFEROUS AND PERMIAN

Nasina Assemblage

- DARK GREY TO BLACK SLATE, SILICEOUS SLATE, PHYLLITE; LESSER SERICITE-CHLORITE-QUARTZ PHYLLITE

UPPER DEVONIAN

Kudz Ze Kayah Formation

- MAINLY DACITIC TO RHYOLITIC META-VOLCANICS; MINOR SLATE AND CHLORITE PHYLLITE

ALTERATION

- LISTWANITE

SYMBOLS

- CLAIM BOUNDARY
- THRUST FAULT
- HIGH ANGLE FAULT
- BULL QUARTZ VEIN
- SAMPLE LOCATION

WOLVERINE MINERALS CORP.

FINLAYSON PROJECT

WATSON LAKE MINING DIVISION, YUKON

GAM PROPERTY
GEOLOGY MAP

UTM ZONE 9, NAD 83

SCALE: AS SHOWN

DATE: August, 2011

DRAWN BY: GB

FIGURE: 1

Sample No	Location NAD 83	Material	Host Rock	Type	Description
K975225	9 V 374689 6820436	trench bank	serpentine	5.0 m composite	north end of hand trench; mainly bright green sheared serpentine.
K975226	to	trench bank	serpentine	6.5 m composite	center of hand trench; mainly bright green sheared serpentine.
K975227	9 V 374672 6820420	trench bank	serpentine	7.5 m composite	south end of hand trench; mainly bright green sheared serpentine.
K975228	9 V 374704 6820437	suboutcrop	serpentine	6.0 m composite	suboutcrop zone of bright lime green sheared serpentine
K975229	9 V 374640 6820582	trench	serpentine and mixed colluvium	7.0 m chip	resample of TR10-01; south end
K975230	to	trench	serpentine and mixed colluvium	5.0 m chip	resample of TR10-01; center
K975231	9 V 374640 6820599	trench	serpentine and mixed colluvium	8.0 m chip	resample of TR10-01; north end
K975232	9 V 374851 6820755	suboutcrop	quartz and altered phyllite	grab	light orange weathering, bleached, silicified phyllite and vein quartz with limonite
K975233	9 V 374869 6820726	suboutcrop	quartz and altered phyllite	grab	light orange weathering, bleached, silicified phyllite and vein quartz with limonite
K975234	9 V 374962 6820675	float	quartz and altered phyllite	grab	light orange weathering, bleached, silicified phyllite and vein quartz with limonite
K975235	9 V 374799 6820787	suboutcrop	quartz and altered phyllite	grab	light orange weathering, bleached, silicified phyllite and vein quartz with limonite
K975236	9 V 375785 6821865	angular float	quartz and altered phyllite	grab	quartz-carbonate vein material and altered phyllite; limonitic
K975236	9 V 373936 6821992	outcrop	listwanite	grab	listwanite with carbonate+/-quartz veinlets

APPENDIX III
ROCK SAMPLE DESCRIPTIONS

Rock Sample Descriptions			Project: <u>Finlayson</u>	Property: <u>Gam</u>		
Sample Number:	Grid East:	E	Grid North:	N	Type: subcrop grab	Dimension:
G0561951	UTM: 374400	E	UTM: 6821644	N	Sample Width:	Abundance:
	Elevation:	m				
Comments: qtz w/pyrite, vugs						
Sample Number:	Grid East:	E	Grid North:	N	Type: proximal float	Dimension:
G0561952	UTM: 374350	E	UTM: 6821347	N	Sample Width:	Abundance:
	Elevation:	m				
Comments: qtz w/pyrite, vugs						
Sample Number:	Grid East:	E	Grid North:	N	Type: proximal float	Dimension:
G0561953	UTM: 374342	E	UTM: 6821206	N	Sample Width:	Abundance:
	Elevation:	m				
Comments: vuggy sugar qtz with weath'd pyrite						
Sample Number:	Grid East:	E	Grid North:	N	Type: o/c grab	Dimension:
G0561954	UTM: 374346	E	UTM: 6821151	N	Sample Width:	Abundance:
	Elevation:	m				
Comments: silicified rock w/qtz stringers; greenish; weathered pyrite and vugs						
Sample Number:	Grid East:	E	Grid North:	N	Type: subcrop grab	Dimension:
G0561955	UTM: 374339	E	UTM: 6821151	N	Sample Width:	Abundance:
	Elevation:	m				
Comments: brownish and green rock w/qtz stringers						
Sample Number:	Grid East:	E	Grid North:	N	Type: o/c grab	Dimension:
G0561978	UTM: 375377	E	UTM: 6821835	N	Sample Width:	Abundance:
	Elevation:	m				
Comments: qtz carbonate over about 25 m X 25 m; occas qtz veining and stkwks; likely same unit as at G0561987; continuous float from there to here						

Rock Sample Descriptions			Project: <u>Finlayson</u>		Property: <u>Gam</u>	
Sample Number:	Grid East:	E	Grid North:	N	Type: proximal float	Dimension:
G0561979	UTM:	375299 E	UTM:	6821855 N	Sample Width:	Abundance:
	Elevation:	m				
Comments: white sugary qtz w/orange limonite and occas coarse pyrite cubes						
Sample Number:	Grid East:	E	Grid North:	N	Type: proximal float	Dimension:
G0561980	UTM:	375239 E	UTM:	6821886 N	Sample Width:	Abundance:
	Elevation:	m				
Comments: same as last w/calcite and qtz; tr pyrite						
Sample Number:	Grid East:	E	Grid North:	N	Type: proximal float	Dimension:
G0561981	UTM:	375243 E	UTM:	6821892 N	Sample Width:	Abundance:
	Elevation:	m				
Comments: greenish grey phyllite w/carbonate (calcite						
Sample Number:	Grid East:	E	Grid North:	N	Type: proximal float	Dimension:
G0561982	UTM:	375160 E	UTM:	6821896 N	Sample Width:	Abundance:
	Elevation:	m				
Comments: qtz in sericite alt'd meta sed; intense silica						
Sample Number:	Grid East:	E	Grid North:	N	Type: subcrop grab	Dimension:
G0561983	UTM:	375144 E	UTM:	6821895 N	Sample Width:	Abundance:
	Elevation:	m				
Comments: white qtz from next to qtz carbonate; cpy and orange limonite						
Sample Number:	Grid East:	E	Grid North:	N	Type: subcrop grab	Dimension:
G0561984	UTM:	375134 E	UTM:	6821839 N	Sample Width:	Abundance:
	Elevation:	m				
Comments: total qtz carbonatesilica w/ epithermal textures; open spaces lined w/tiny qtz crystals						

Rock Sample Descriptions			Project: <u>Finlayson</u>		Property: <u>Gam</u>	
Sample Number:	Grid East:	E	Grid North:	N	Type: o/c grab	Dimension:
G0561986	UTM:	375122 E	UTM:	6821831 N	Sample Width:	Abundance:
	Elevation:	m				
Comments: same 5 m east; more silica						
Sample Number:	Grid East:	E	Grid North:	N	Type: o/c grab	Dimension:
G0561987	UTM:	375111 E	UTM:	6821827 N	Sample Width:	Abundance:
	Elevation:	m				
Comments: large zone of qtz carbonate about 50 m wide; qtz stkwrks and qtz flooding						
Sample Number:	Grid East:	E	Grid North:	N	Type: subcrop grab	Dimension:
G0561988	UTM:	373186 E	UTM:	6820953 N	Sample Width:	Abundance:
	Elevation:	m				
Comments: same qtz carbonate as last but to north west						
Sample Number:	Grid East:	E	Grid North:	N	Type: o/c grab	Dimension:
G0561989	UTM:	373272 E	UTM:	6820886 N	Sample Width:	Abundance:
	Elevation:	m				
Comments: qtz carbonate breccia w/qtz veining						
Sample Number:	Grid East:	E	Grid North:	N	Type: talus float gra	Dimension:
G285965	UTM:	374030 E	UTM:	6820856 N	Sample Width:	Abundance:
	Elevation:	m				
Comments: bullish qtz float with trace of chalcopyrite in talus with quite a bit of quartz carbonate float						
Sample Number:	Grid East:	E	Grid North:	N	Type: proximal float	Dimension:
G285966	UTM:	375180 E	UTM:	6822084 N	Sample Width:	Abundance:
	Elevation:	m				
Comments: qtz carbonate						

Rock Sample Descriptions			Project: <u>Finlayson</u>	Property: <u>Gam</u>		
Sample Number:	Grid East:	E	Grid North:	N	Type: proximal float	Dimension:
G285967	UTM:	375000 E	UTM:	6822111 N	Sample Width:	Abundance:
	Elevation:	m				
Comments: qtz carbonate w/qtz veins and green with tiny black spots						
Sample Number:	Grid East:	E	Grid North:	N	Type: proximal float	Dimension:
G285968	UTM:	374745 E	UTM:	6822185 N	Sample Width:	Abundance:
	Elevation:	m				
Comments: qtz carbonate w/malachite and tiny black spots (black copper?)						
Sample Number:	Grid East:	E	Grid North:	N	Type: subcrop grab	Dimension:
G285969	UTM:	373752 E	UTM:	6822049 N	Sample Width:	Abundance:
	Elevation:	m				
Comments: strong qtz carbonate; angular local float						
Sample Number:	Grid East:	E	Grid North:	N	Type: o/c grab	Dimension:
G285970	UTM:	373874 E	UTM:	6821994 N	Sample Width:	Abundance:
	Elevation:	m				
Comments: qtz carbonate w/greening and small qtz veinlets						
Sample Number:	Grid East:	E	Grid North:	N	Type: o/c grab	Dimension:
G285971	UTM:	373832 E	UTM:	6821968 N	Sample Width:	Abundance:
	Elevation:	m				
Comments: qtz vein in qtz carbonate; very little qtz from camp at lake to here						
Sample Number:	Grid East:	E	Grid North:	N	Type: subcrop grab	Dimension:
G285972	UTM:	373209 E	UTM:	6820926 N	Sample Width:	Abundance:
	Elevation:	m				
Comments: qtz carbonate; minor pyrite						

Rock Sample Descriptions			Project: <u>Finlayson</u>		Property: <u>Gam</u>	
Sample Number:	Grid East:	E	Grid North:	N	Type: subcrop grab	Dimension:
G285973	UTM:	373242 E	UTM:	6820861 N	Sample Width:	Abundance:
	Elevation:	m				
Comments: qtz vein w/pyrite in qtz carbonate						
Sample Number:	Grid East:	E	Grid North:	N	Type: o/c grab	Dimension:
G285974	UTM:	374754 E	UTM:	6820898 N	Sample Width:	Abundance:
	Elevation:	m				
Comments: laminated qtz veins in dark grey meta sed						
Sample Number:	Grid East:	E	Grid North:	N	Type: proximal float	Dimension:
G285975	UTM:	374703 E	UTM:	6820944 N	Sample Width:	Abundance:
	Elevation:	m				
Comments: large qtz boulders in talus w/pyrite and galena						
Sample Number:	Grid East:	E	Grid North:	N	Type: proximal float	Dimension:
G285976	UTM:	374768 E	UTM:	6820969 N	Sample Width:	Abundance:
	Elevation:	m				
Comments: angular rusty qtz float in talus; ratty; rusty vugs						
Sample Number:	Grid East:	E	Grid North:	N	Type: proximal float	Dimension:
G285987	UTM:	375476 E	UTM:	6821727 N	Sample Width:	Abundance:
	Elevation:	m				
Comments: vuggy qtz float in talus, rusty						
Sample Number:	Grid East:	E	Grid North:	N	Type: float grab	Dimension:
G285988	UTM:	375525 E	UTM:	6821625 N	Sample Width:	Abundance:
	Elevation:	m				
Comments: several large qtz boulders w/rusty vugs						

Rock Sample Descriptions			Project: <u>Finlayson</u>		Property: <u>Gam</u>	
Sample Number:	Grid East:	E	Grid North:	N	Type: proximal float	Dimension:
G285989	UTM:	375473 E	UTM:	6821289 N	Sample Width:	Abundance:
	Elevation:	m				
Comments: qtz carbonate w/angel wing texture						
Sample Number:	Grid East:	E	Grid North:	N	Type: proximal float	Dimension:
G285990	UTM:	375229 E	UTM:	6821220 N	Sample Width:	Abundance:
	Elevation:	m				
Comments: qtz w/qtz carbonate						
Sample Number:	Grid East:	E	Grid North:	N	Type: proximal float	Dimension:
G285991	UTM:	375093 E	UTM:	6821150 N	Sample Width:	Abundance:
	Elevation:	m				
Comments: large boulder qtz carbonate w/'angel wing' texture						
Sample Number:	Grid East:	E	Grid North:	N	Type: proximal float	Dimension:
G285992	UTM:	375004 E	UTM:	6821040 N	Sample Width:	Abundance:
	Elevation:	m				
Comments: angular rusty qtz w/malachite						
Sample Number:	Grid East:	E	Grid North:	N	Type: subcrop grab	Dimension:
G285993	UTM:	374884 E	UTM:	6821000 N	Sample Width:	Abundance:
	Elevation:	m				
Comments: meta sediment (?) w/minor qtz; malachite, chalcopyrite						
Sample Number:	Grid East:	E	Grid North:	N	Type: proximal float	Dimension:
G285994	UTM:	375070 E	UTM:	6821979 N	Sample Width:	Abundance:
	Elevation:	m				
Comments: rusty qtz, vuggy; lots qtz float in area						

Rock Sample Descriptions			Project: <u>Finlayson</u>		Property: <u>Gam</u>	
Sample Number:	Grid East:	E	Grid North:	N	Type: proximal float	Dimension:
G285995	UTM:	374952 E	UTM:	6822034 N	Sample Width:	Abundance:
	Elevation:	m				
Comments: qtz-carb w/qtz stringers and greening						
Sample Number:	Grid East:	E	Grid North:	N	Type: subcrop grab	Dimension:
G285996	UTM:	374767 E	UTM:	6822127 N	Sample Width:	Abundance:
	Elevation:	m				
Comments: ankorite; qtz-carb w/qtz vein and much green (saladenite??); galena						
Sample Number:	Grid East:	E	Grid North:	N	Type: proximal float	Dimension:
G285997	UTM:	374641 E	UTM:	6822236 N	Sample Width:	Abundance:
	Elevation:	m				
Comments: angular qtz w/fresh and 'ratty' pyrite						
Sample Number:	Grid East:	E	Grid North:	N	Type: subcrop grab	Dimension:
G285998	UTM:	374469 E	UTM:	6822078 N	Sample Width:	Abundance:
	Elevation:	m				
Comments: qtz w/green color same as chryscola						
Sample Number:	Grid East:	E	Grid North:	N	Type: proximal float	Dimension:
G285999	UTM:	374403 E	UTM:	6821928 N	Sample Width:	Abundance:
	Elevation:	m				
Comments: qtz with small spec galena						
Sample Number:	Grid East:	E	Grid North:	N	Type: o/c grab	Dimension:
G286000	UTM:	374407 E	UTM:	6821697 N	Sample Width:	Abundance:
	Elevation:	m				
Comments: silica rich qtz-carb; qtz stringers						

Rock Sample Descriptions			Project: <u>Finlayson</u>		Property: <u>Gam</u>	
Sample Number:	Grid East:	E	Grid North:	N	Type: proximal float	Dimension:
K974509	UTM:	374024 E	UTM:	6820242 N	Sample Width:	Abundance:
	Elevation:	m				
Comments: white qtz w/occas rare radiating dark grey metallic elongated crystals (stibnite??); no witness of crystals						
Sample Number:	Grid East:	E	Grid North:	N	Type: talus float gra	Dimension:
K974517	UTM:	374240 E	UTM:	6821143 N	Sample Width:	Abundance:
	Elevation:	m				
Comments: orange weath'd rock w/qtz stkwks; possible orpiment(?)						
Sample Number:	Grid East:	E	Grid North:	N	Type: proximal float	Dimension:
K974518	UTM:	374249 E	UTM:	6821234 N	Sample Width:	Abundance:
	Elevation:	m				
Comments: white qtz w/orange limonite						
Sample Number:	Grid East:	E	Grid North:	N	Type: proximal float	Dimension:
K974519	UTM:	374296 E	UTM:	6821522 N	Sample Width:	Abundance:
	Elevation:	m				
Comments: large angular white qtz bldr w/rare yellow metallic mineral (cpy?); occas orange-red/brown limonites						
Sample Number:	Grid East:	E	Grid North:	N	Type: proximal float	Dimension:
K974520	UTM:	374310 E	UTM:	6821648 N	Sample Width:	Abundance:
	Elevation:	m				
Comments: white qtz from orange weath'd rock upslope; orange limonite; trace cpy						
Sample Number:	Grid East:	E	Grid North:	N	Type: proximal float	Dimension:
K974521	UTM:	374311 E	UTM:	6821674 N	Sample Width:	Abundance:
	Elevation:	m				
Comments: white qtz bldr; qtz stkwks and spotty yel sulphide; white dustings on some fractures; tiny qtz crystal growth in vugs/open spaces						

Rock Sample Descriptions			Project: <u>Finlayson</u>		Property: <u>Gam</u>	
Sample Number:	Grid East:	E	Grid North:	N	Type: proximal float	Dimension:
K974522	UTM:	374320 E	UTM:	6821781 N	Sample Width:	Abundance:
	Elevation:	m				
Comments: white qtz w/orange limonite & occas cpy and possible chalcocite, +/- py; host orange weath'd rock						
Sample Number:	Grid East:	E	Grid North:	N	Type: subcrop grab	Dimension:
K974523	UTM:	374329 E	UTM:	6821873 N	Sample Width:	Abundance:
	Elevation:	m				
Comments: or outcrop orange weath'd qtz-carb w/'almost' amythyst-looking qtz; possible orpiment; saladenite (sp)						
Sample Number:	Grid East:	E	Grid North:	N	Type: talus float gra	Dimension:
K974524	UTM:	374384 E	UTM:	6822061 N	Sample Width:	Abundance:
	Elevation:	m				
Comments: qtz-carb stkwks in orange weath'd rock						
Sample Number:	Grid East:	E	Grid North:	N	Type: proximal float	Dimension:
K974525	UTM:	374486 E	UTM:	6822141 N	Sample Width:	Abundance:
	Elevation:	m				
Comments: white qtz in sheared meta sed (?) w/rare cpy and possible chalcocite						
Sample Number:	Grid East:	E	Grid North:	N	Type: proximal float	Dimension:
K974526	UTM:	374563 E	UTM:	6822041 N	Sample Width:	Abundance:
	Elevation:	m				
Comments: white qtz w/limonite w/occas spec chalcopyrite & one spec galena; orange weath'd and green colored host						
Sample Number:	Grid East:	E	Grid North:	N	Type: proximal float	Dimension:
K974527	UTM:	374668 E	UTM:	6822047 N	Sample Width:	Abundance:
	Elevation:	m				
Comments: foot ball' sized angular qtz bldr w/secondary qtz veinlet stkwks						

Rock Sample Descriptions			Project: <u>Finlayson</u>		Property: <u>Gam</u>	
Sample Number:	Grid East:	E	Grid North:	N	Type: proximal float	Dimension:
K974528	UTM:	374672 E	UTM:	6822021 N	Sample Width:	Abundance:
	Elevation:	m				
Comments: similar to last upslope; choc brown to orange limonite						
Sample Number:	Grid East:	E	Grid North:	N	Type: proximal float	Dimension:
K974530	UTM:	375168 E	UTM:	6821977 N	Sample Width:	Abundance:
	Elevation:	m				
Comments: white qtz similar to last two; rare spot yel metallic sulphide (cpy?)						
Sample Number:	Grid East:	E	Grid North:	N	Type: proximal float	Dimension:
K974531	UTM:	374556 E	UTM:	6821178 N	Sample Width:	Abundance:
	Elevation:	m				
Comments: white qtz in talus; dark orange limonite; no sulphides; o/c's serpentinite						
Sample Number:	Grid East:	E	Grid North:	N	Type: proximal float	Dimension:
K974532	UTM:	374813 E	UTM:	6821085 N	Sample Width:	Abundance:
	Elevation:	m				
Comments: white qtz in dark grey meta rock w/malachite and spotty chalcopyrite						
Sample Number:	Grid East:	E	Grid North:	N	Type: proximal float	Dimension:
K974533	UTM:	374860 E	UTM:	6821021 N	Sample Width:	Abundance:
	Elevation:	m				
Comments: rusty pyritic meta w/malachite and some qtz						
Sample Number:	Grid East:	E	Grid North:	N	Type: proximal float	Dimension:
K974534	UTM:	374894 E	UTM:	6821133 N	Sample Width:	Abundance:
	Elevation:	m				
Comments: qtz w/meta rock prox to orange qtz carbonate; malachite and chalcopyrite						

Rock Sample Descriptions			Project: <u>Finlayson</u>		Property: <u>Gam</u>	
Sample Number:	Grid East:	E	Grid North:	N	Type: subcrop grab	Dimension:
K974535	UTM:	375242 E	UTM:	6821783 N	Sample Width:	Abundance:
	Elevation:	m				
Comments: qtz carbonate w/rare cube pyrite						
Sample Number:	Grid East:	E	Grid North:	N	Type: subcrop grab	Dimension:
K974536	UTM:	375225 E	UTM:	6821801 N	Sample Width:	Abundance:
	Elevation:	m				
Comments: white qtzz from qtz carbonate; trace py						
Sample Number:	Grid East:	E	Grid North:	N	Type: subcrop grab	Dimension:
K974537	UTM:	375466 E	UTM:	6821634 N	Sample Width:	Abundance:
	Elevation:	m				
Comments: orange weath'd qtz carb w/tight qtz stkwrk; no sulphides						
Sample Number:	Grid East:	E	Grid North:	N	Type: subcrop grab	Dimension:
K974538	UTM:	375435 E	UTM:	6821613 N	Sample Width:	Abundance:
	Elevation:	m				
Comments: same as last but more silica						
Sample Number:	Grid East:	E	Grid North:	N	Type: proximal float	Dimension:
K974539	UTM:	375445 E	UTM:	6821720 N	Sample Width:	Abundance:
	Elevation:	m				
Comments: white talus qtz w/trace galena						
Sample Number:	Grid East:	E	Grid North:	N	Type: proximal float	Dimension:
K974540	UTM:	374411 E	6820643	N	Sample Width:	Abundance:
	Elevation:	m				
Comments: white qtz w/brown orange limonite; sugary texture; open spaces after calcite						

Rock Sample Descriptions			Project: <u>Finlayson</u>		Property: <u>Gam</u>	
Sample Number:	Grid East:	E	Grid North:	N	Type: o/c grab	Dimension:
K974541	UTM:	374659 E	UTM:	6820591 N	Sample Width:	Abundance:
	Elevation:	m				
Comments: orange weath'd qtz carb about 25 m east of south end of trench; tiny qtz veinlets						
Sample Number:	Grid East:	E	Grid North:	N	Type: o/c grab	Dimension:
K974543	UTM:	374654 E	UTM:	6820610 N	Sample Width:	Abundance:
	Elevation:	m				
Comments: sim to last w/small qtz carb veinlets						
Sample Number:	Grid East:	E	Grid North:	N	Type: o/c grab	Dimension:
K974544	UTM:	374729 E	UTM:	6820614 N	Sample Width:	Abundance:
	Elevation:	m				
Comments: sim to last; qtz veinlet stkwrks						
Sample Number:	Grid East:	E	Grid North:	N	Type: composite	Dimension:
K975225	UTM:	374689 E	UTM:	6820436 N	Sample Width: 5.0 m	Abundance:
	Elevation:	m				
Comments: Serpentine; north end of hand trench; mainly bright green sheared serpentine						
Sample Number:	Grid East:	E	Grid North:	N	Type: composite	Dimension:
K975226	UTM:	374681 E	UTM:	6820428 N	Sample Width: 6.5 m	Abundance:
	Elevation:	m				
Comments: Serpentine; center of hand trench; mainly bright green sheared serpentine						
Sample Number:	Grid East:	E	Grid North:	N	Type: composite	Dimension:
K975227	UTM:	374672 E	UTM:	682042 N	Sample Width: 7.5 m	Abundance:
	Elevation:	m				
Comments: Serpentine; south end of hand trench; mainly bright green sheared serpentine						

Rock Sample Descriptions			Project: <u>Finlayson</u>		Property: <u>Gam</u>	
Sample Number:	Grid East:	E	Grid North:	N	Type: subcrop grab	Dimension:
K975228	UTM:	374704 E	UTM:	6820437 N	Sample Width:	Abundance:
	Elevation:	m				
Comments: suboutcrop zone of bright lime green sheared serpentine						
Sample Number:	Grid East:	E	Grid North:	N	Type: chip	Dimension:
K975229	UTM:	374640 E	UTM:	6820582 N	Sample Width: 7.0 m	Abundance:
	Elevation:	m				
Comments: resample of TR10-01; south end						
Sample Number:	Grid East:	E	Grid North:	N	Type: chip	Dimension:
K975230	UTM:	374640 E	UTM:	6820591 N	Sample Width: 5.0 m	Abundance:
	Elevation:	m				
Comments: resample of TR10-01; center						
Sample Number:	Grid East:	E	Grid North:	N	Type: chip	Dimension:
K975231	UTM:	374640 E	UTM:	6820599 N	Sample Width: 8	Abundance:
	Elevation:	m				
Comments: resample of TR10-01; north end						
Sample Number:	Grid East:	E	Grid North:	N	Type: grab	Dimension:
K975232	UTM:	374851 E	UTM:	6820755 N	Sample Width:	Abundance:
	Elevation:	m				
Comments: light orange weathering, bleached, silicified phyllite and vein quartz with limonite						
Sample Number:	Grid East:	E	Grid North:	N	Type: grab	Dimension:
K975233	UTM:	374869 E	UTM:	6820726 N	Sample Width:	Abundance:
	Elevation:	m				
Comments: light orange weathering, bleached, silicified phyllite and vein quartz with limonite						

Rock Sample Descriptions			Project: <u>Finlayson</u>		Property: <u>Gam</u>	
Sample Number:	Grid East:	E	Grid North:	N	Type: grab	Dimension:
K975234	UTM:	374962 E	UTM:	6820675 N	Sample Width:	Abundance:
	Elevation:	m				
Comments:	light orange weathering, bleached, silicified phyllite and vein quartz with limonite					
Sample Number:	Grid East:	E	Grid North:	N	Type: grab	Dimension:
K975235	UTM:	374799 E	UTM:	6820787 N	Sample Width:	Abundance:
	Elevation:	m				
Comments:	light orange weathering, bleached, silicified phyllite and vein quartz with limonite					
Sample Number:	Grid East:	E	Grid North:	N	Type: grab	Dimension:
K975236	UTM:	375785 E	UTM:	6821865 N	Sample Width:	Abundance:
	Elevation:	m				
Comments:	quartz-carbonate vein material and altered phyllite; limonitic					
Sample Number:	Grid East:	E	Grid North:	N	Type: grab	Dimension:
K975237	UTM:	393936 E	UTM:	6821992 N	Sample Width:	Abundance:
	Elevation:	m				
Comments:	listwanite with carbonate+/-quartz veinlets					

APPENDIX IV
CERTIFICATES OF ANALYSIS



ALS Canada Ltd.
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Phone: 604 984 0221 Fax: 604 984 0218 www.alsglobal.com

To: **ARCHER, CATHRO AND ASSOCIATES (1981) LIMITED**
1016- 510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Page: 1
Finalized Date: 26- AUG- 2011
Account: F

CERTIFICATE WH11138806

Project: Andy/Has/Gam

P.O. No.: Batch 1

This report is for 36 Rock samples submitted to our lab in Whitehorse, YT, Canada on 20-JUL- 2011.

The following have access to data associated with this certificate:

DOUG EATON

SARAH EATON

JOAN MARIACHER

SAMPLE PREPARATION

ALS CODE	DESCRIPTION
WEI- 21	Received Sample Weight
LOG- 22	Sample login - Rcd w/o BarCode
CRU- 31	Fine crushing - 70% < 2mm
CRU- QC	Crushing QC Test
PUL- QC	Pulverizing QC Test
SPL- 21	Split sample - riffle splitter
PUL- 31	Pulverize split to 85% < 75 um
LOG- 24	Pulp Login - Rcd w/o Barcode

ANALYTICAL PROCEDURES

ALS CODE	DESCRIPTION	
ME- MS41	51 anal. aqua regia ICPMS	
ME- OG46	Ore Grade Elements - AquaRegia	ICP- AES
Pb- OG46	Ore Grade Pb - Aqua Regia	VARIABLE
Zn- OG46	Ore Grade Zn - Aqua Regia	VARIABLE
Au- AA24	Au 50g FA AA finish	AAS

To: **ARCHER, CATHRO AND ASSOCIATES (1981) LIMITED**
ATTN: JOAN MARIACHER
1016- 510 W HASTINGS ST
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This is the Final Report and supersedes any preliminary report with this certificate number. Results apply to samples as submitted. All pages of this report have been checked and approved for release.

Signature:

Colin Ramshaw, Vancouver Laboratory Manager



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Page: 2 - A
Total # Pages: 2 (A - D)
Plus Appendix Pages
Finalized Date: 26- AUG- 2011
Account: F

Project: Andy/Has/Gam

CERTIFICATE OF ANALYSIS WH11138806

Sample Description	Method Analyte Units LOR	WEI- 21 Recvd Wt. kg	Au- AA24 Au ppm	ME- MS41 Ag ppm	ME- MS41 Al %	ME- MS41 As ppm	ME- MS41 Au ppm	ME- MS41 B ppm	ME- MS41 Ba ppm	ME- MS41 Be ppm	ME- MS41 Bi ppm	ME- MS41 Ca %	ME- MS41 Cd ppm	ME- MS41 Ce ppm	ME- MS41 Co ppm	ME- MS41 Cr ppm
		0.02	0.005	0.01	0.01	0.1	0.2	10	10	0.05	0.01	0.01	0.01	0.02	0.1	1
G285951		0.68	<0.005	0.46	0.16	1.3	<0.2	<10	20	0.29	1.52	0.17	0.25	33.3	0.8	9
G285952		0.66	<0.005	0.02	0.52	0.9	<0.2	<10	30	0.23	0.61	0.09	0.01	27.2	5.0	4
G285953		1.32	<0.005	0.16	0.27	0.6	<0.2	<10	10	0.15	2.69	0.10	0.01	2.05	0.6	6
G285954		0.80	0.027	0.66	1.11	0.6	<0.2	<10	20	0.62	385	0.55	0.14	29.1	4.6	3
G285955		1.36	<0.005	0.53	1.04	1.4	<0.2	<10	<10	11.90	8.00	2.47	58.2	5.38	4.2	9
G285956		0.80	<0.005	0.06	0.41	0.6	<0.2	<10	30	0.28	0.33	0.08	0.35	3.61	2.1	7
G285957		1.34	<0.005	0.12	1.03	0.1	<0.2	<10	30	0.40	2.82	0.12	0.06	11.15	22.6	28
G285958		0.56	<0.005	44.3	1.52	4.3	<0.2	<10	<10	1.15	99.6	1.78	78.6	0.37	7.3	5
G285959		1.14	<0.005	8.93	1.43	1.3	<0.2	<10	20	3.87	19.20	2.02	40.7	6.99	7.4	5
G285960		1.04	<0.005	0.04	0.26	0.2	<0.2	<10	40	0.22	0.75	0.01	0.18	14.20	9.0	7
G285961		0.80	<0.005	0.80	0.17	0.2	<0.2	<10	20	0.24	1.98	0.03	1.21	9.62	0.5	8
G285962		0.82	<0.005	0.07	0.15	0.1	<0.2	<10	20	0.47	0.71	0.01	0.16	6.70	0.4	8
G285963		0.94	<0.005	0.10	0.16	0.3	<0.2	<10	20	0.45	0.46	<0.01	0.06	1.75	0.5	8
G285964		0.90	<0.005	0.11	0.46	0.4	<0.2	<10	50	0.32	0.42	<0.01	0.05	24.3	0.4	5
G285965		1.92	<0.005	1.42	0.43	55.2	<0.2	<10	20	0.05	0.11	3.63	0.24	2.50	8.5	216
G285966		1.04	0.007	0.19	0.12	182.5	<0.2	<10	100	0.05	0.16	0.07	0.23	12.85	1.9	17
G285967		0.92	<0.005	0.06	0.03	379	<0.2	<10	20	0.07	0.07	1.05	0.06	0.38	42.7	107
G285968		0.76	0.015	0.09	0.59	109.5	<0.2	10	50	0.27	0.06	8.72	0.11	1.97	35.9	364
G285969		0.70	<0.005	0.02	0.03	5	<0.2	<10	40	0.49	0.02	15.45	0.02	0.16	5.8	96
G285970		1.02	<0.005	0.02	0.06	3.5	<0.2	70	90	0.99	0.01	0.38	0.01	0.04	108.0	809
G285971		1.10	<0.005	0.01	0.05	2.4	<0.2	<10	50	0.11	0.01	0.91	0.01	0.08	42.2	516
G285972		0.96	<0.005	0.01	0.22	<2	<0.2	<10	10	0.11	0.02	11.50	0.02	0.16	7.8	10
G285973		0.72	<0.005	0.01	0.11	0.9	<0.2	<10	40	0.05	0.02	4.04	0.03	0.36	7.0	34
G285974		0.90	<0.005	0.10	0.16	1.8	<0.2	<10	70	<0.05	0.12	0.16	0.10	3.04	2.7	12
G285975		1.18	<0.005	0.11	0.07	1.3	<0.2	<10	70	<0.05	0.08	0.59	0.50	2.26	2.9	10
G285976		0.96	<0.005	0.36	0.06	15.1	<0.2	<10	90	<0.05	0.47	0.27	0.07	4.58	1.3	10
G285977		0.94	<0.005	<0.01	0.03	<2	<0.2	<10	10	<0.05	0.02	19.70	0.04	1.00	0.6	<1
G285978		0.76	0.008	0.36	0.18	1.2	<0.2	<10	10	<0.05	0.36	0.14	0.04	1.09	0.7	11
G285979		0.68	<0.005	0.06	0.14	3.9	<0.2	<10	30	0.50	0.04	0.02	0.01	2.08	0.6	14
G285980		0.80	<0.005	0.02	0.01	0.6	<0.2	<10	<10	0.05	0.02	0.01	0.01	0.12	0.2	12
G285981		1.28	<0.005	0.04	0.25	2.7	<0.2	<10	10	0.08	0.08	0.04	0.02	15.85	3.3	18
G285982		0.90	0.156	0.17	0.01	0.9	<0.2	<10	<10	<0.05	0.69	0.33	0.06	0.13	0.2	11
G285983		0.76	<0.005	0.02	0.41	1.9	<0.2	<10	<10	0.10	0.09	0.53	0.07	7.06	0.8	24
G285984		0.28	0.417	2.36	1.03	121.5	0.3	<10	40	0.51	0.55	0.47	1.02	23.7	19.5	28
G285985		0.88	0.037	1.27	0.02	51.0	<0.2	<10	10	<0.05	0.18	0.01	0.05	0.30	0.8	13
G285986		0.88	<0.005	0.06	0.03	3.6	<0.2	<10	<10	2.11	0.04	0.21	0.02	2.38	0.9	10



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Finalized Date: 26- AUG- 2011

Account: F

Project: Andy/Has/Gam

CERTIFICATE OF ANALYSIS WH11138806

Sample Description	Method Analyte Units LOR	ME- MS41	ME- MS41	ME- MS41	ME- MS41	ME- MS41	ME- MS41	ME- MS41	ME- MS41	ME- MS41	ME- MS41	ME- MS41	ME- MS41	ME- MS41	ME- MS41	ME- MS41
		Cs	Cu	Fe	Ga	Ge	Hf	Hg	In	K	La	Li	Mg	Mn	Mo	Na
		ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%
		0.05	0.2	0.01	0.05	0.05	0.02	0.01	0.005	0.01	0.2	0.1	0.01	5	0.05	0.01
G285965		0.09	34.7	1.17	1.36	0.09	<0.02	<0.01	0.010	0.02	1.0	6.1	2.52	983	3.66	0.01
G285966		0.09	21.1	0.75	0.35	0.08	0.18	0.01	0.005	0.02	5.7	1.6	0.04	291	0.79	0.01
G285967		0.33	7.0	2.35	0.18	0.10	<0.02	0.01	<0.005	0.02	0.2	1.5	13.05	611	0.35	0.01
G285968		4.78	1.5	3.13	1.63	0.08	<0.02	0.02	0.023	0.08	0.8	28.6	7.61	1120	0.34	<0.01
G285969		0.27	1.0	0.98	0.07	0.08	<0.02	0.05	0.007	<0.01	<0.2	1.3	15.30	153	0.06	<0.01
G285970		2.06	3.5	6.01	0.39	0.11	<0.02	0.48	0.009	0.01	<0.2	9.7	18.35	1050	0.11	<0.01
G285971		1.90	2.5	2.09	0.26	0.08	<0.02	0.03	0.008	0.01	<0.2	7.0	10.50	333	0.29	<0.01
G285972		0.92	2.6	2.22	0.50	0.09	<0.02	0.05	0.010	0.03	<0.2	17.3	6.54	544	0.13	<0.01
G285973		0.38	3.1	1.05	0.31	0.08	<0.02	0.06	0.009	0.01	<0.2	3.3	2.64	477	0.14	<0.01
G285974		0.11	21.5	0.83	0.49	0.07	0.06	0.02	0.009	0.01	1.3	2.0	0.14	573	0.73	0.01
G285975		0.07	26.4	0.50	0.18	0.07	0.09	0.02	0.009	0.01	1.1	1.4	0.25	741	0.29	<0.01
G285976		0.08	10.7	0.71	0.21	0.07	0.07	0.01	0.007	0.01	2.1	0.8	0.18	394	0.84	<0.01
***** See Appendix Page for comments regarding this certificate *****																



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CERTIFICATE OF ANALYSIS WH11138806

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Page: Appendix 1
Total # Appendix Pages: 1
Finalized Date: 26- AUG- 2011
Account: F

Project: Andy/Has/Gam

CERTIFICATE OF ANALYSIS WH11138806

Method	CERTIFICATE COMMENTS
ME- MS41	Interference: Ca> 10% on ICP- MS As,ICP- AES results shown.
ME- MS41	Gold determinations by this method are semi- quantitative due to the small sample weight used (0.5g).
ME- MS41	Interference: Mo> 400ppm on ICP- MS Cd,ICP- AES results shown.



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Page: 1
Finalized Date: 26- AUG- 2011
Account: F

CERTIFICATE WH11138807

Project: Andy/Has/Gam

P.O. No.: Batch 2

This report is for 36 Rock samples submitted to our lab in Whitehorse, YT, Canada on 20-JUL- 2011.

The following have access to data associated with this certificate:

DOUG EATON

SARAH EATON

JOAN MARIACHER

SAMPLE PREPARATION

ALS CODE	DESCRIPTION
WEI- 21	Received Sample Weight
LOG- 22	Sample login - Rcd w/o BarCode
CRU- 31	Fine crushing - 70% <2mm
CRU- QC	Crushing QC Test
PUL- QC	Pulverizing QC Test
SPL- 21	Split sample - riffle splitter
PUL- 31	Pulverize split to 85% <75 um
LOG- 24	Pulp Login - Rcd w/o Barcode

ANALYTICAL PROCEDURES

ALS CODE	DESCRIPTION
ME- MS41	51 anal. aqua regia ICPMS
Au- AA24	Au 50g FA AA finish AAS

To: **ARCHER, CATHRO AND ASSOCIATES (1981) LIMITED**
ATTN: JOAN MARIACHER
1016- 510 W HASTINGS ST
VANCOUVER BC V6B 1L8

This is the Final Report and supersedes any preliminary report with this certificate number. Results apply to samples as submitted. All pages of this report have been checked and approved for release.

Signature:

Colin Ramshaw, Vancouver Laboratory Manager



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Plus Appendix Pages
Finalized Date: 26- AUG- 2011
Account: F

Project: Andy/Has/Gam

CERTIFICATE OF ANALYSIS WH11138807

Sample Description	Method Analyte Units LOR	WEI- 21 Recvd Wt. kg	Au- AA24 Au ppm	ME- MS41 Ag ppm	ME- MS41 Al %	ME- MS41 As ppm	ME- MS41 Au ppm	ME- MS41 B ppm	ME- MS41 Ba ppm	ME- MS41 Be ppm	ME- MS41 Bi ppm	ME- MS41 Ca %	ME- MS41 Cd ppm	ME- MS41 Ce ppm	ME- MS41 Co ppm	ME- MS41 Cr ppm
		0.02	0.005	0.01	0.01	0.1	0.2	10	10	0.05	0.01	0.01	0.01	0.02	0.1	1
G285987		0.86	<0.005	0.08	0.17	2.5	<0.2	<10	1600	0.07	0.02	3.19	1.28	4.79	1.0	8
G285988		0.90	<0.005	0.63	0.15	5.8	<0.2	<10	150	0.05	1.10	0.19	0.26	4.04	3.3	12
G285989		1.24	<0.005	0.03	0.09	<2	<0.2	<10	10	<0.05	0.01	18.65	0.03	0.48	20.9	14
G285990		1.06	<0.005	0.02	0.12	<2	<0.2	<10	30	<0.05	0.01	22.3	0.07	0.47	27.3	8
G285991		1.16	<0.005	0.01	0.04	<2	<0.2	<10	<10	<0.05	0.01	19.30	0.05	0.28	22.2	1
G285992		1.46	0.007	0.02	2.05	0.4	<0.2	<10	20	<0.05	0.02	2.34	0.04	0.40	35.1	181
G285993		1.06	<0.005	0.18	2.96	1.9	<0.2	<10	100	0.07	0.01	0.89	0.16	0.86	25.7	28
G285994		0.90	<0.005	0.05	0.04	21.2	<0.2	<10	10	<0.05	0.01	1.75	0.01	0.68	2.2	13
G285995		1.30	0.008	0.03	0.05	25.0	<0.2	<10	50	0.59	<0.01	1.46	0.01	0.06	52.1	363
G285996		1.22	0.143	0.07	0.15	246	<0.2	<10	20	0.05	0.05	0.37	0.02	0.18	28.5	132
G285997		0.94	<0.005	0.05	0.13	6.0	<0.2	<10	110	0.09	0.12	0.07	0.17	10.05	1.4	24
G285998		0.86	<0.005	0.32	0.14	91.9	<0.2	<10	10	<0.05	0.04	0.27	0.03	0.12	41.9	526
G285999		0.96	<0.005	0.12	0.05	3.8	<0.2	<10	20	<0.05	0.16	0.02	0.01	0.78	0.8	19
G286000		0.96	0.005	0.03	0.09	20.0	<0.2	10	40	0.29	<0.01	0.27	0.01	0.09	63.3	525
G0561951		1.20	<0.005	0.13	0.14	23.6	<0.2	20	60	0.16	0.01	1.69	0.03	0.08	61.1	743
G0561952		0.76	<0.005	0.11	0.15	5.7	<0.2	<10	100	0.14	0.15	0.07	0.44	34.3	1.0	24
G0561953		0.94	<0.005	0.06	0.01	1.0	<0.2	<10	90	<0.05	0.08	0.06	0.04	1.07	1.0	20
G0561954		1.02	0.007	0.09	0.03	386	<0.2	<10	100	0.39	<0.01	0.16	0.01	0.07	51.2	394
G0561955		0.94	0.044	0.02	0.05	10.5	<0.2	<10	20	0.12	<0.01	0.09	0.01	0.13	41.0	410
G0561956		1.00	0.225	0.31	0.02	111.5	0.2	<10	20	<0.05	0.02	<0.01	0.02	1.13	0.4	14
G0561957		0.88	<0.005	0.02	0.20	3.7	<0.2	<10	10	<0.05	<0.01	0.01	0.02	12.75	0.8	12
G0561958		1.04	<0.005	<0.01	0.01	0.6	<0.2	<10	<10	<0.05	<0.01	<0.01	<0.01	0.15	0.4	21
G0561959		1.38	0.027	0.72	0.13	23.3	<0.2	<10	150	<0.05	0.08	0.01	<0.01	18.60	0.2	13
G0561960		1.36	<0.005	0.01	0.02	<2	<0.2	<10	10	<0.05	0.11	19.80	0.05	1.20	1.2	1
G0561961		0.90	<0.005	<0.01	0.01	0.6	<0.2	<10	<10	<0.05	<0.01	0.10	<0.01	0.18	0.4	12
G0561962		0.92	<0.005	0.08	0.14	8.1	<0.2	<10	10	0.06	0.03	0.05	0.03	19.35	1.9	10
G0561963		0.82	<0.005	0.02	0.11	29.1	<0.2	<10	30	0.13	<0.01	0.29	0.06	0.15	36.0	334
G0561964		0.80	<0.005	0.01	0.05	108.0	<0.2	<10	10	0.14	0.03	0.23	0.04	0.13	40.8	152
G0561965		0.96	0.052	14.40	0.02	1.2	<0.2	<10	<10	<0.05	65.7	0.02	1.56	0.58	0.6	16
G0561966		1.38	<0.005	0.09	0.04	1.5	<0.2	<10	20	0.17	0.20	0.21	0.03	1.14	0.7	16
G0561967		0.30	0.422	2.11	1.03	107.5	0.3	<10	40	0.43	0.56	0.48	1.08	22.1	18.1	29
G0561968		1.16	<0.005	6.80	0.01	2.4	<0.2	<10	<10	<0.05	10.85	0.01	4.31	0.22	0.9	21
G0561969		0.62	<0.005	0.13	<0.01	0.4	<0.2	<10	<10	0.07	0.56	<0.01	0.03	0.75	0.3	14
G0561970		0.52	<0.005	0.02	0.06	<2	<0.2	<10	<10	0.05	0.03	12.00	0.30	0.16	19.8	107
G0561971		0.90	<0.005	0.04	0.01	2.0	<0.2	<10	<10	<0.05	0.08	0.05	0.02	0.21	0.5	21
G0561972		0.56	<0.005	0.05	0.04	0.6	<0.2	<10	40	<0.05	0.38	0.01	<0.01	3.05	0.3	20



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Project: Andy/Has/Gam

CERTIFICATE OF ANALYSIS WH11138807

Sample Description	Method Analyte Units LOR	ME- MS41	ME- MS41	ME- MS41	ME- MS41	ME- MS41	ME- MS41	ME- MS41	ME- MS41	ME- MS41	ME- MS41	ME- MS41	ME- MS41	ME- MS41	ME- MS41
		Cs	Cu	Fe	Ga	Ge	Hf	Hg	In	K	La	Li	Mg	Mn	Mo
		ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm
		0.05	0.2	0.01	0.05	0.05	0.02	0.01	0.005	0.01	0.2	0.1	0.01	5	0.05
G285987		0.10	4.1	1.50	0.33	0.11	0.06	0.06	0.027	0.01	1.6	2.9	1.50	4280	0.24
G285988		0.18	26.6	0.80	0.42	0.08	0.12	0.02	0.013	0.01	1.9	2.2	0.13	869	0.44
G285989		0.31	0.8	2.99	0.24	0.08	<0.02	0.68	0.007	0.01	0.2	3.3	10.80	1060	0.06
G285990		0.12	6.6	5.41	0.28	0.08	<0.02	0.02	0.008	<0.01	0.2	3.5	11.80	1630	0.20
G285991		0.06	0.7	4.48	0.11	0.07	<0.02	0.01	0.008	<0.01	<0.2	1.2	10.40	1290	0.07
G285992		0.18	518	4.79	6.22	0.10	<0.02	0.06	0.018	<0.01	0.2	2.9	2.25	477	7.94
G285993		0.93	613	4.23	6.10	0.20	0.09	0.02	0.031	0.01	0.3	14.9	2.43	603	0.41
G285994		<0.05	11.7	0.62	0.10	0.07	<0.02	0.01	0.008	<0.01	0.3	1.3	0.88	202	0.11
G285995		0.90	8.4	3.14	0.35	0.09	<0.02	0.10	0.007	0.01	<0.2	5.0	17.75	717	0.17
G285996		1.19	18.5	2.04	0.39	0.07	<0.02	0.01	0.009	0.03	<0.2	2.6	10.75	185	0.08
G285997		0.16	2.2	0.72	0.44	0.08	0.09	<0.01	0.008	0.04	3.6	3.0	0.08	102	0.38
G285998		0.07	15.8	2.97	0.44	0.10	<0.02	0.11	0.009	0.01	<0.2	5.1	13.60	224	0.07
G285999		<0.05	6.9	0.44	0.19	0.07	0.03	<0.01	0.007	<0.01	0.3	0.7	0.07	166	0.48
G286000		5.21	6.1	3.24	0.36	0.09	<0.02	0.27	0.010	0.01	<0.2	11.0	19.20	292	0.08
G0561951		0.98	11.5	2.49	0.43	0.08	<0.02	0.31	0.008	<0.01	<0.2	9.5	19.55	2110	0.05
G0561952		0.29	1.8	0.56	0.57	0.10	0.06	0.01	0.011	0.13	17.1	2.0	0.09	118	0.40
G0561953		0.05	1.2	0.53	0.10	0.07	<0.02	0.01	0.007	<0.01	0.4	0.3	0.10	249	0.26
G0561954		1.80	2.8	3.46	0.29	0.09	<0.02	0.20	<0.005	0.02	<0.2	4.2	15.15	600	0.11
G0561955		2.37	3.4	3.37	0.39	0.09	<0.02	0.03	<0.005	0.02	<0.2	4.9	12.20	537	0.18
G0561956		0.08	0.8	0.30	0.13	<0.05	<0.02	<0.01	<0.005	0.01	0.8	0.9	0.04	28	0.15
G0561957		0.08	18.2	0.61	0.49	<0.05	<0.02	<0.01	0.005	0.02	5.6	0.5	0.06	47	0.46
G0561958		0.06	0.8	0.14	0.05	<0.05	<0.02	<0.01	<0.005	<0.01	<0.2	0.2	0.05	16	0.09
G0561959		<0.05	1.9	1.03	0.57	0.05	0.02	0.03	0.008	0.08	7.9	0.3	<0.01	31	11.45
G0561960		0.11	4.6	0.38	0.09	<0.05	<0.02	<0.01	<0.005	0.01	0.6	1.4	12.00	182	0.08
G0561961		<0.05	1.5	0.47	0.14	<0.05	<0.02	<0.01	<0.005	<0.01	<0.2	0.3	0.05	53	0.22
G0561962		<0.05	5.4	0.75	0.60	<0.05	0.05	0.01	<0.005	0.01	10.6	0.8	0.06	66	0.41
G0561963		0.27	1.3	2.81	0.39	0.08	<0.02	0.06	<0.005	<0.01	<0.2	1.2	9.48	976	0.08
G0561964		0.09	3.2	2.57	0.23	0.07	<0.02	0.02	<0.005	<0.01	<0.2	1.1	6.94	487	0.13
G0561965		0.25	5.5	0.48	0.14	<0.05	<0.02	<0.01	<0.005	0.01	0.2	0.5	0.02	55	0.24
G0561966		0.10	5.1	0.32	0.15	<0.05	<0.02	0.01	<0.005	0.02	0.4	0.3	0.04	40	0.11
G0561967		3.33	4590	4.55	3.95	0.14	0.09	0.13	0.053	0.57	11.0	5.1	0.62	502	267
G0561968		<0.05	12.8	0.66	0.14	<0.05	<0.02	0.34	0.034	0.01	<0.2	0.3	0.03	71	0.41
G0561969		<0.05	1.2	0.27	0.07	<0.05	<0.02	<0.01	<0.005	<0.01	0.2	0.1	0.01	35	0.17
G0561970		<0.05	0.8	1.13	0.21	<0.05	<0.02	<0.01	<0.005	<0.01	<0.2	1.6	12.70	1860	<0.05
G0561971		<0.05	2.1	0.35	0.10	<0.05	<0.02	<0.01	<0.005	<0.01	<0.2	0.2	0.05	52	0.13
G0561972		0.05	1.6	0.56	0.32	<0.05	0.02	<0.01	<0.005	0.02	1.8	0.3	0.01	52	0.38



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Sample Description	Method Analyte Units LOR	ME- MS41	ME- MS41	ME- MS41	ME- MS41	ME- MS41	ME- MS41	ME- MS41	ME- MS41	ME- MS41	ME- MS41	ME- MS41	ME- MS41	ME- MS41	ME- MS41	ME- MS41
		Nb	Ni	P	Pb	Rb	Re	S	Sb	Sc	Se	Sn	Sr	Ta	Te	Th
		ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
		0.05	0.2	10	0.2	0.1	0.001	0.01	0.05	0.1	0.2	0.2	0.2	0.01	0.01	0.2
G285987		0.05	4.1	860	4.0	0.5	<0.001	<0.01	0.35	3.2	0.7	<0.2	1075	<0.01	0.05	0.3
G285988		<0.05	14.4	180	51.1	0.6	<0.001	<0.01	2.09	1.1	0.4	<0.2	20.4	<0.01	0.15	0.6
G285989		<0.05	47.1	10	0.4	0.3	<0.001	<0.01	<0.05	3.5	0.8	<0.2	488	<0.01	<0.01	<0.2
G285990		<0.05	35.7	70	1.6	0.2	<0.001	<0.01	0.10	2.0	0.5	<0.2	725	<0.01	0.01	<0.2
G285991		<0.05	29.9	<10	1.3	0.1	<0.001	<0.01	<0.05	1.5	0.3	<0.2	630	<0.01	<0.01	<0.2
G285992		<0.05	44.5	20	<0.2	0.1	0.006	0.02	0.18	8.6	1.6	<0.2	36.8	<0.01	0.02	<0.2
G285993		<0.05	38.4	140	0.3	0.5	<0.001	0.04	0.09	5.3	1.8	0.2	30.9	<0.01	0.02	<0.2
G285994		<0.05	10.9	60	0.3	0.2	<0.001	<0.01	3.09	0.9	<0.2	<0.2	47.6	<0.01	<0.01	<0.2
G285995		<0.05	1250	<10	0.6	1.2	<0.001	<0.01	7.49	3.3	<0.2	<0.2	148.5	<0.01	<0.01	<0.2
G285996		<0.05	536	10	7.8	1.8	<0.001	<0.01	5.63	2.4	0.3	<0.2	35.1	<0.01	0.02	<0.2
G285997		0.11	19.1	70	9.6	1.8	<0.001	0.03	1.15	0.4	0.2	<0.2	3.5	<0.01	<0.01	1.6
G285998		<0.05	669	<10	5.8	0.4	<0.001	<0.01	4.53	3.7	0.2	<0.2	40.3	<0.01	0.04	<0.2
G285999		0.05	9.1	60	11.8	0.3	<0.001	<0.01	0.30	0.3	<0.2	<0.2	2.7	<0.01	0.02	0.2
G286000		<0.05	1365	10	0.3	2.5	<0.001	0.02	10.25	6.0	0.2	<0.2	22.2	<0.01	<0.01	<0.2
G0561951		<0.05	1115	<10	0.3	0.4	<0.001	0.07	22.6	4.4	<0.2	<0.2	111.0	<0.01	0.03	<0.2
G0561952		0.20	9.3	280	19.0	4.7	<0.001	<0.01	0.87	0.4	<0.2	<0.2	6.4	<0.01	0.01	5.1
G0561953		<0.05	14.5	10	6.1	0.1	<0.001	<0.01	0.33	0.3	<0.2	<0.2	5.2	<0.01	<0.01	<0.2
G0561954		<0.05	971	10	1.2	2.3	<0.001	0.05	112.5	6.4	<0.2	<0.2	7.5	<0.01	0.01	<0.2
G0561955		<0.05	817	10	0.6	2.5	<0.001	0.01	6.54	4.9	<0.2	<0.2	5.4	<0.01	0.01	<0.2
G0561956		0.05	4.9	10	1.3	0.9	<0.001	0.01	3.01	0.2	0.3	<0.2	2.0	<0.01	0.02	0.2



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Method	CERTIFICATE COMMENTS
ME- MS41 ME- MS41	Interference: Ca> 10% on ICP- MS As,ICP- AES results shown. Gold determinations by this method are semi- quantitative due to the small sample weight used (0.5g).



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CERTIFICATE WH11138808

Project: Andy/Has/Gam

P.O. No.: Batch 3

This report is for 36 Rock samples submitted to our lab in Whitehorse, YT, Canada on 20-JUL- 2011.

The following have access to data associated with this certificate:

DOUG EATON

SARAH EATON

JOAN MARIACHER

SAMPLE PREPARATION

ALS CODE	DESCRIPTION
WEI- 21	Received Sample Weight
LOG- 22	Sample login - Rcd w/o BarCode
CRU- 31	Fine crushing - 70% <2mm
CRU- QC	Crushing QC Test
SPL- 21	Split sample - riffle splitter
PUL- 31	Pulverize split to 85% <75 um
LOG- 24	Pulp Login - Rcd w/o Barcode

ANALYTICAL PROCEDURES

ALS CODE	DESCRIPTION	
ME- MS41	51 anal. aqua regia ICPMS	
ME- OG46	Ore Grade Elements - AquaRegia	ICP- AES
Pb- OG46	Ore Grade Pb - Aqua Regia	VARIABLE
Zn- OG46	Ore Grade Zn - Aqua Regia	VARIABLE
Au- AA24	Au 50g FA AA finish	AAS

To: **ARCHER, CATHRO AND ASSOCIATES (1981) LIMITED**
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This is the Final Report and supersedes any preliminary report with this certificate number. Results apply to samples as submitted. All pages of this report have been checked and approved for release.

Signature:

Colin Ramshaw, Vancouver Laboratory Manager



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Method	CERTIFICATE COMMENTS
ME- MS41 ME- MS41	Interference: Ca> 10% on ICP- MS As,ICP- AES results shown. Gold determinations by this method are semi- quantitative due to the small sample weight used (0.5g).



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Page: 1
Finalized Date: 27- AUG- 2011
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Project: Andy/Has/Gam

P.O. No.: Batch 4

This report is for 36 Rock samples submitted to our lab in Whitehorse, YT, Canada on 20-JUL- 2011.

The following have access to data associated with this certificate:

DOUG EATON

SARAH EATON

JOAN MARIACHER

SAMPLE PREPARATION

ALS CODE	DESCRIPTION
WEI- 21	Received Sample Weight
LOG- 22	Sample login - Rcd w/o BarCode
CRU- 31	Fine crushing - 70% <2mm
PUL- QC	Pulverizing QC Test
SPL- 21	Split sample - riffle splitter
PUL- 31	Pulverize split to 85% <75 um
LOG- 24	Pulp Login - Rcd w/o Barcode

ANALYTICAL PROCEDURES

ALS CODE	DESCRIPTION	
ME- MS41	51 anal. aqua regia ICPMS	
ME- OG46	Ore Grade Elements - AquaRegia	ICP- AES
Pb- OG46	Ore Grade Pb - Aqua Regia	VARIABLE
Au- AA24	Au 50g FA AA finish	AAS

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This is the Final Report and supersedes any preliminary report with this certificate number. Results apply to samples as submitted. All pages of this report have been checked and approved for release.

Signature:

Colin Ramshaw, Vancouver Laboratory Manager



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CERTIFICATE OF ANALYSIS WH11138809

Sample Description	Method Analyte Units LOR	WEI- 21	Au- AA24	ME- MS41	ME- MS41	ME- MS41	ME- MS41	ME- MS41	ME- MS41	ME- MS41	ME- MS41	ME- MS41	ME- MS41	ME- MS41	ME- MS41	ME- MS41
		Recvd Wt.	Au	Ag	Al	As	Au	B	Ba	Be	Bi	Ca	Cd	Ce	Co	Cr
		kg	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm
		0.02	0.005	0.01	0.01	0.1	0.2	10	10	0.05	0.01	0.01	0.01	0.02	0.1	1
K974509		0.64	<0.005	0.01	0.32	0.4	<0.2	<10	<10	<0.05	0.01	0.16	0.03	0.32	2.7	19
K974517		1.06	0.009	0.14	0.11	44.6	<0.2	<10	110	0.10	0.38	0.11	0.02	0.04	45.6	741
K974518		0.84	<0.005	0.06	0.03	7.7	<0.2	<10	20	<0.05	0.16	0.02	0.09	1.19	0.9	18
K974519		1.24	<0.005	0.19	0.09	2.4	<0.2	<10	30	<0.05	0.58	0.01	0.03	0.68	1.1	11
K974520		0.84	<0.005	0.16	0.12	114.5	<0.2	<10	70	<0.05	0.33	0.76	0.03	3.09	2.8	20
K974521		1.20	<0.005	0.17	0.06	23.7	<0.2	<10	40	<0.05	0.03	1.71	0.03	14.40	4.4	12
K974522		0.94	0.006	0.81	0.02	53.9	<0.2	<10	30	<0.05	0.41	0.04	0.11	0.58	0.9	13
K974523		1.38	0.009	0.03	0.07	86.5	<0.2	<10	60	0.30	0.01	0.28	0.01	0.09	44.8	456
K974524		1.10	<0.005	0.03	0.06	52.7	<0.2	<10	20	0.07	0.01	0.41	0.03	0.16	43.9	377
K974525		0.68	0.329	2.49	0.10	3	<0.2	<10	220	<0.05	0.16	>25.0	0.81	16.80	2.2	37
K974526		0.64	<0.005	0.57	0.02	114.0	<0.2	<10	40	<0.05	0.98	0.15	0.10	0.50	1.0	20
K974527		1.10	<0.005	0.07	0.14	30.2	<0.2	<10	70	<0.05	0.07	0.08	0.14	4.08	2.7	13
K974528		1.00	<0.005	0.44	0.13	7.3	<0.2	<10	140	<0.05	0.47	0.22	0.38	4.14	2.9	13
K974530		1.04	<0.005	0.02	0.02	66.6	<0.2	<10	20	<0.05	0.01	0.28	0.04	0.40	0.4	12
K974531		1.16	<0.005	0.41	0.11	17.9	<0.2	<10	50	<0.05	0.36	0.11	0.28	28.6	1.8	10
K974532		0.84	<0.005	0.06	2.81	0.9	<0.2	<10	10	0.05	0.01	0.44	0.08	0.68	33.2	22
K974533		1.00	0.011	0.44	3.74	3.4	<0.2	<10	100	0.05	0.04	0.67	0.19	0.24	29.6	195
K974534		1.02	0.010	0.31	3.86	13.2	<0.2	<10	470	0.06	0.05	1.66	0.09	3.74	67.8	119
K974535		0.84	0.005	0.08	0.23	326	<0.2	<10	70	0.09	0.11	1.40	0.07	17.30	10.7	22
K974536		1.12	<0.005	0.02	0.10	87.0	<0.2	<10	50	<0.05	0.01	0.04	0.01	1.35	0.9	14
K974537		1.10	<0.005	0.02	0.04	30.3	<0.2	<10	20	0.12	0.02	0.09	0.04	0.32	33.7	170
K974538		1.04	<0.005	0.11	0.04	55.5	<0.2	<10	20	0.06	0.07	0.11	0.03	0.39	54.0	242
K974539		1.12	<0.005	0.11	0.08	1.7	<0.2	<10	40	<0.05	0.12	0.09	0.07	0.18	1.3	15
K974540		1.24	<0.005	0.05	0.04	1.3	<0.2	<10	20	<0.05	0.06	0.17	0.03	1.97	1.2	14
K974541		1.24	0.012	0.03	0.07	94.9	<0.2	<10	60	1.61	<0.01	1.60	0.01	0.04	68.0	648
K974543		0.98	0.013	0.03	0.09	51.8	<0.2	<10	40	0.64	<0.01	1.29	0.01	0.05	53.5	640
K974544		1.38	0.025	0.03	0.09	83.9	<0.2	10	1820	0.35	<0.01	0.31	0.01	0.05	74.0	841



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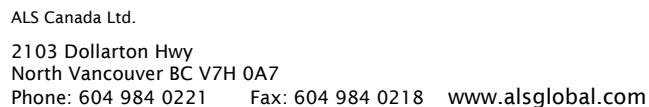
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CERTIFIC

CERTIFICATE OF ANALYSIS WH11138809

Sample Description	Method Analyte Units LOR	ME- MS41	ME- MS41	ME- MS41	ME- MS41	ME- MS41	ME- MS41	ME- MS41	ME- MS41	ME- MS41	ME- MS41	ME- MS41	ME- MS41	ME- MS41	ME- MS41	ME- MS41
		Nb	Ni	P	Pb	Rb	Re	S	Sb	Sc	Se	Sn	Sr	Ta	Te	Th
		ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
		0.05	0.2	10	0.2	0.1	0.001	0.01	0.05	0.1	0.2	0.2	0.2	0.01	0.01	0.2
K974509		0.05	10.0	60	0.4	0.2	<0.001	0.02	0.49	1.0	<0.2	<0.2	4.4	<0.01	<0.01	<0.2
K974517		0.05	602	<10	47.7	1.3	<0.001	0.01	23.6	5.0	<0.2	<0.2	4.8	<0.01	0.03	<0.2
K974518		0.09	15.7	90	14.0	0.3	<0.001	0.02	0.96	0.4	<0.2	<0.2	1.2	<0.01	0.01	<0.2
K974519		<0.05	15.7	50	72.8	0.2	<0.001	0.02	0.67	0.4	<0.2	<0.2	2.7	<0.01	0.03	<0.2
K974520		0.05	16.3	110	26.4	2.5	<0.001	0.06	3.87	1.1	0.2	<0.2	25.1	<0.01	0.03	0.5
K974521		0.09	10.1	220	2.9	1.7	<0.001	0.08	2.22	5.1	<0.2	<0.2	77.7	<0.01	0.01	1.1
K974522		<0.05	11.1	30	16.2	0.4	<0.001	0.04	37.7	0.5	<0.2	<0.2	3.0	<0.01	0.01	<0.2
K974523		0.05	779	10	0.8	1.8	<0.001	0.04	36.1	4.2	<0.2	<0.2	17.5	<0.01	<0.01	<0.2
K974524		0.05	795	10	1.7	0.2	<0.001	0.02	3.99	4.4	<0.2	<0.2	45.4	<0.01	0.01	<0.2
K974525		0.12	20.5	10	13.3	<0.1	<0.001	<0.01	4.90	3.1	0.3	<0.2	1570	<0.01	0.02	0.2
K974526		0.11	11.5	30	84.9	0.6	<0.001	0.01	0.80	0.2	0.2	<0.2	4.0	<0.01	0.03	<0.2
K974527		0.05	19.3	130	3.8	0.9	<0.001	<0.01	2.66	0.6	0.3	<0.2	9.7	<0.01	0.01	0.5
K974528		<0.05	17.1	150	25.3	0.7	<0.001	<0.01	4.14	0.7	0.7	<0.2	22.5	<0.01	0.06	0.6
K974530		0.06	4.1	90	1.0	0.1	<0.001	0.01	0.47	0.6	<0.2	<0.2	49.1	<0.01	0.01	<0.2
K974531		0.08	12.7	210	48.6	0.4	<0.001	0.01	2.43	1.6	0.3	<0.2	15.7	<0.01	0.06	7.1
K974532		0.06	32.6	130	1.0	2.2	<0.001	0.03	0.43	2.9	1.2	<0.2	16.8	<0.01	0.02	<0.2
K974533		0.08	56.5	60	0.7	0.1	0.032	0.39	1.00	6.3	34.1	0.3	33.1	<0.01	0.45	<0.2
K974534		0.08	61.9	100	1.4	0.4	0.001	0.10	0.49	11.2	6.5	<0.2	21.2	<0.01	0.13	<0.2
K974535		<0.05	117.5	90	9.6	1.8	<0.001	0.01	5.95	6.5	0.2	<0.2	140.5	<0.01	0.02	1.8
K974536		<0.05	5.1	60	0.5	0.2	0.001	0.01	1.23	0.4	0.5	<0.2	6.6	<0.01	0.02	<0.2
K974537		0.06	790	20	0.9	1.5	<0.001	<0.01	32.1	3.1	<0.2	<0.2	18.2	<0.01	0.02	<0.2
K974538		0.06	746	<10	1.6	3.2	<0.001	0.02	49.5	3.5	0.2	<0.2	25.1	<0.01	0.04	<0.2
K974539		0.05	9.6	50	7.3	0.3	<0.001	<0.01	0.88	0.3	0.2	<0.2	7.2	<0.01	0.01	<0.2
K974540		0.05	17.0	80	5.8	0.7	<0.001	<0.01	0.62	0.4	<0.2	<0.2	5.1	<0.01	0.02	0.2
K974541		0.05	1430	10	1.0	3.9	<0.001	0.01	386	6.0	0.2	<0.2	118.0	<0.01	0.02	<0.2
K974543		<0.05	1210	10	1.0	2.1	<0.001	0.01	155.5	4.4	<0.2	<0.2	96.2	<0.01	0.02	<0.2
K974544		<0.05	1555	10	1.5	1.8	<0.001	0.07	27.8	5.8	0.2	<0.2	17.3	<0.01	0.01	<0.2



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CERTIFICATE OF ANALYSIS WH11138809

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Project: Andy/Has/Gam

CERTIFICATE OF ANALYSIS WH11138809

Method	CERTIFICATE COMMENTS
ME- MS41 ME- MS41	Interference: Ca> 10% on ICP- MS As,ICP- AES results shown. Gold determinations by this method are semi- quantitative due to the small sample weight used (0.5g).



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CERTIFICATE WH11158636

Project: Wolverine- Gary Fin

P.O. No.:

This report is for 29 Rock samples submitted to our lab in Whitehorse, YT, Canada on 13- AUG- 2011.

The following have access to data associated with this certificate:

JOAN MARIACHER

HEATHER SMITH

SAMPLE PREPARATION

ALS CODE	DESCRIPTION
WEI- 21	Received Sample Weight
LOG- 22	Sample login - Rcd w/o BarCode
CRU- QC	Crushing QC Test
PUL- QC	Pulverizing QC Test
CRU- 31	Fine crushing - 70% < 2mm
SPL- 21	Split sample - riffle splitter
PUL- 31	Pulverize split to 85% < 75 um

ANALYTICAL PROCEDURES

ALS CODE	DESCRIPTION	INSTRUMENT
Au- AA24	Au 50g FA AA finish	AAS
ME- ICP41	35 Element Aqua Regia ICP- AES	ICP- AES

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Signature:

Colin Ramshaw, Vancouver Laboratory Manager



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Project: Wolverine- Gary Fin

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Project: Wolverine- Gary Fin

CERTIFICATE OF ANALYSIS WH11158636

Sample Description	Method Analyte Units LOR	ME- ICP41	ME- ICP41	ME- ICP41	ME- ICP41	ME- ICP41	ME- ICP41	ME- ICP41
		Th	Ti	Tl	U	V	W	Zn
		ppm 20	% 0.01	ppm 10	ppm 10	ppm 1	ppm 10	ppm 2
K975225		<20	<0.01	<10	<10	22	<10	18
K975226		<20	<0.01	<10	<10	21	<10	16
K975227		<20	<0.01	<10	<10	24	<10	19
K975228		<20	<0.01	<10	<10	25	<10	20
K975229		<20	0.01	<10	<10	40	<10	15
K975230		<20	0.01	<10	<10	143	<10	47
K975231		<20	<0.01	<10	<10	104	<10	49
K975232		<20	<0.01	<10	<10	2	<10	58
K975233		<20	<0.01	<10	<10	4	<10	52
K975234		<20	<0.01	<10	<10	2	<10	80
K975235		<20	<0.01	<10	<10	1	<10	34
K975236		<20	<0.01	<10	<10	16	<10	30
K975237		<20	<0.01	<10	<10	14	<10	11



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CERTIFICATE WH11132842

Project: Wolverine- GAM

P.O. No.:

This report is for 6 Rock samples submitted to our lab in Whitehorse, YT, Canada on 13-JUL- 2011.

The following have access to data associated with this certificate:

JOAN MARIACHER

HEATHER SMITH

SAMPLE PREPARATION

ALS CODE	DESCRIPTION
WEI- 21	Received Sample Weight
LOG- 22	Sample login - Rcd w/o BarCode
CRU- 31	Fine crushing - 70% <2mm
SPL- 21	Split sample - riffle splitter
PUL- 31	Pulverize split to 85% < 75 um

ANALYTICAL PROCEDURES

ALS CODE	DESCRIPTION	INSTRUMENT
Au- AA24	Au 50g FA AA finish	AAS
ME- ICP41	35 Element Aqua Regia ICP- AES	ICP- AES

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Signature:


Colin Ramshaw, Vancouver Laboratory Manager



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Project: Wolverine- GAM

CERTIFICATE OF ANALYSIS WH11132842

Sample Description	Method Analyte Units LOR	WEI- 21 Recvd Wt. kg	Au- AA24 Au ppm	ME- ICP41 Ag ppm	ME- ICP41 Al %	ME- ICP41 As ppm	ME- ICP41 B ppm	ME- ICP41 Ba ppm	ME- ICP41 Be ppm	ME- ICP41 Bi ppm	ME- ICP41 Ca %	ME- ICP41 Cd ppm	ME- ICP41 Co ppm	ME- ICP41 Cr ppm	ME- ICP41 Cu ppm	ME- ICP41 Fe %
		0.02	0.005	0.2	0.01	2	10	10	0.5	2	0.01	0.5	1	1	1	0.01
I358051		5.18	0.005	<0.2	0.22	4	80	<10	<0.5	<2	0.33	<0.5	91	1995	4	5.17
I358052		5.06	<0.005	<0.2	0.20	5	90	<10	<0.5	<2	0.34	<0.5	79	1865	1	4.11
I358053		5.90	<0.005	<0.2	0.21	4	90	<10	<0.5	<2	0.51	<0.5	86	1755	2	5.02
I358054		4.56	<0.005	<0.2	0.14	<2	110	<10	<0.5	<2	0.09	<0.5	88	1970	1	4.65
I358055		5.44	<0.005	<0.2	0.16	<2	120	<10	<0.5	<2	0.15	<0.5	88	1745	1	4.74
I358056		4.78	<0.005	<0.2	0.15	<2	110	<10	<0.5	<2	0.47	<0.5	83	1790	2	4.57



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 Phone: 604 984 0221 Fax: 604 984 0218 www.alsglobal.com

To: ARCHER, CATHRO AND ASSOCIATES (1981)
 LIMITED
 1016- 510 W HASTINGS ST
 VANCOUVER BC V6B 1L8

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 Finalized Date: 5- AUG- 2011
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Project: Wolverine- GAM

CERTIFICATE OF ANALYSIS WH11132842

Sample Description	Method Analyte Units LOR	ME- ICP41 Ga ppm 10	ME- ICP41 Hg ppm 1	ME- ICP41 K % 0.01	ME- ICP41 La ppm 10	ME- ICP41 Mg % 0.01	ME- ICP41 Mn ppm 5	ME- ICP41 Mo ppm 1	ME- ICP41 Na % 0.01	ME- ICP41 Ni ppm 1	ME- ICP41 P ppm 10	ME- ICP41 Pb ppm 2	ME- ICP41 S % 0.01	ME- ICP41 Sb ppm 2	ME- ICP41 Sc ppm 1	ME- ICP41 Sr ppm 1
I358051		<10	<1	<0.01	<10	20.7	653	<1	<0.01	1910	10	<2	0.01	4	7	1
I358052		<10	<1	<0.01	10	20.4	579	<1	<0.01	1955	10	<2	0.01	4	7	<1
I358053		<10	<1	<0.01	10	20.5	626	<1	<0.01	2030	<10	<2	0.01	5	8	1
I358054		<10	<1	<0.01	10	20.9	618	<1	<0.01	1980	<10	<2	0.03	5	7	2
I358055		<10	<1	<0.01	10	21.2	606	<1	<0.01	2030	<10	<2	0.03	6	7	1
I358056		<10	<1	<0.01	10	20.5	657	<1	<0.01	1995	<10	<2	0.03	4	7	2



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Project: Wolverine- GAM

CERTIFICATE OF ANALYSIS WH11132842

Sample Description	Method Analyte Units LOR	ME- ICP41	ME- ICP41	ME- ICP41	ME- ICP41	ME- ICP41	ME- ICP41	ME- ICP41
		Th	Ti	Tl	U	V	W	Zn
		ppm	%	ppm	ppm	ppm	ppm	ppm
		20	0.01	10	10	1	10	2
I358051		<20	<0.01	<10	<10	26	<10	22
I358052		<20	<0.01	<10	<10	22	<10	19
I358053		<20	<0.01	<10	<10	25	<10	20
I358054		<20	<0.01	<10	<10	21	<10	22
I358055		<20	<0.01	<10	<10	22	<10	19
I358056		<20	<0.01	<10	<10	21	<10	20



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CERTIFICATE WH11132851

Project: Wolverine- GAM

P.O. No.:

This report is for 80 Soil samples submitted to our lab in Whitehorse, YT, Canada on 13-JUL- 2011.

The following have access to data associated with this certificate:

JOAN MARIACHER

HEATHER SMITH

SAMPLE PREPARATION

ALS CODE	DESCRIPTION
WEI- 21	Received Sample Weight
LOG- 22	Sample login - Rcd w/o BarCode
SCR- 41	Screen to - 180um and save both

ANALYTICAL PROCEDURES

ALS CODE	DESCRIPTION	INSTRUMENT
Au- ICP21	Au 30g FA ICP- AES Finish	ICP- AES
ME- ICP41	35 Element Aqua Regia ICP- AES	ICP- AES

To: **ARCHER, CATHRO AND ASSOCIATES (1981) LIMITED**
ATTN: JOAN MARIACHER
1016- 510 W HASTINGS ST
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This is the Final Report and supersedes any preliminary report with this certificate number. Results apply to samples as submitted. All pages of this report have been checked and approved for release.

Signature:


Colin Ramshaw, Vancouver Laboratory Manager



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CERTIFICATE OF ANALYSIS WH11132851

Sample Description	Method Analyte Units LOR	WEI- 21 Recvd Wt. kg	Au- ICP21 Au ppm	Au- ICP21 Au Check ppm	ME- ICP41 Ag ppm	ME- ICP41 Al %	ME- ICP41 As ppm	ME- ICP41 B ppm	ME- ICP41 Ba ppm	ME- ICP41 Be ppm	ME- ICP41 Bi ppm	ME- ICP41 Ca %	ME- ICP41 Cd ppm	ME- ICP41 Co ppm	ME- ICP41 Cr ppm	ME- ICP41 Cu ppm
		0.02	0.001	0.001	0.2	0.01	2	10	10	0.5	2	0.01	0.5	1	1	1
CC147531		0.24	0.278		0.2	0.44	77	10	100	<0.5	<2	0.15	<0.5	65	957	10
CC147532		0.29	1.070	0.515	<0.2	0.38	64	20	110	<0.5	<2	0.13	<0.5	57	1160	9
CC147533		0.27	0.060		0.2	0.67	91	30	110	<0.5	<2	0.18	<0.5	48	759	18
CC147534		0.22	0.034		<0.2	0.89	175	20	190	<0.5	<2	0.29	<0.5	26	592	20
CC147535		0.18	0.008		<0.2	0.86	35	20	170	<0.5	<2	0.35	<0.5	28	661	23
CC147536		0.21	0.005		<0.2	0.79	18	30	100	<0.5	<2	0.19	<0.5	43	954	17
CC147537		0.27	0.005		<0.2	0.53	9	50	50	<0.5	<2	0.26	<0.5	62	1130	17
CC147538		0.32	0.004		<0.2	0.89	15	30	130	<0.5	<2	0.18	<0.5	35	787	21
CC147539		0.34	0.029		<0.2	0.74	248	30	100	<0.5	<2	0.16	<0.5	47	908	17
CC147540		0.35	0.010		0.2	0.91	105	20	150	<0.5	<2	0.24	<0.5	42	758	22
CC147541		0.32	0.050		0.2	0.85	136	20	200	<0.5	<2	0.18	<0.5	50	837	26
CC147542		0.33	0.013		0.2	0.64	119	20	150	<0.5	<2	0.27	<0.5	37	634	27
CC147543		0.41	0.013		0.3	0.63	137	10	150	<0.5	<2	0.24	0.5	38	596	35
CC147544		0.52	0.016		0.4	0.37	185	<10	190	<0.5	2	0.35	1.8	14	156	23
CC147545		0.31	0.027		0.3	0.54	140	<10	230	<0.5	<2	0.26	1.6	10	105	17
CC147546		0.44	0.010		0.4	1.18	80	10	210	<0.5	<2	0.15	<0.5	30	338	35
CC147547		0.25	0.007		0.2	0.79	61	<10	170	<0.5	<2	0.32	<0.5	19	178	24
CC147548		0.46	0.008		0.4	0.41	97	<10	170	<0.5	<2	0.47	0.5	14	39	35
CC147549		0.36	0.008		0.3	0.86	48	<10	240	<0.5	<2	0.42	<0.5	14	41	32
CC147550		0.41	0.006		0.3	0.76	36	<10	240	<0.5	<2	0.34	<0.5	14	35	28
CC147951		0.49	0.005		0.3	0.34	79	<10	180	<0.5	<2	0.41	<0.5	15	34	29
CC147952		0.64	0.006		0.3	0.41	60	<10	270	<0.5	<2	0.42	<0.5	10	20	20
CC147953		0.56	0.008		0.3	0.66	38	<10	230	<0.5	<2	0.37	<0.5	15	46	29
CC147954		0.40	0.008		0.5	1.20	45	<10	260	<0.5	<2	0.31	<0.5	14	45	38
CC147955		0.36	0.005		0.2	1.67	38	<10	290	0.5	<2	0.16	<0.5	13	52	26
CC147956		0.37	0.002		<0.2	1.93	26	<10	120	<0.5	<2	0.14	<0.5	22	70	36
CC147957		0.23	0.005		0.2	1.73	11	<10	150	<0.5	<2	0.23	<0.5	16	94	20
CC147958		0.34	0.009		0.4	0.40	116	<10	250	<0.5	<2	0.28	<0.5	10	43	24
CC147959		0.37	0.014		0.7	0.37	101	<10	240	<0.5	<2	0.44	0.5	13	30	128
CC147701		0.25	0.008		<0.2	1.21	86	10	160	<0.5	<2	0.24	<0.5	30	426	40
CC147702		0.30	0.009		0.2	1.16	140	10	180	<0.5	<2	0.29	<0.5	32	432	42
CC147703		0.52	0.030		0.3	1.47	80	10	130	<0.5	<2	0.22	<0.5	32	488	41
CC147704		0.48	0.019		0.2	1.65	55	10	150	<0.5	<2	0.24	<0.5	41	690	41
CC147705		0.26	0.017		0.2	1.20	85	10	110	<0.5	<2	0.16	<0.5	33	478	36
CC147706		0.32	0.007		0.4	1.13	116	<10	260	<0.5	<2	0.19	<0.5	22	356	42
CC147707		0.23	0.009		0.5	0.91	100	<10	250	<0.5	<2	0.19	0.6	19	245	38
CC147708		0.23	0.009		0.3	0.58	88	<10	270	<0.5	<2	0.15	<0.5	11	114	34
CC147709		0.30	0.007		0.5	0.60	58	<10	350	<0.5	<2	0.11	0.5	13	84	52
CC147710		0.30	0.010		0.6	0.98	139	<10	340	<0.5	<2	0.21	0.8	29	246	66
CC147711		0.29	0.011		<0.2	0.69	120	<10	180	<0.5	<2	0.09	<0.5	19	115	53



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CERTIFICATE OF ANALYSIS WH11132851

Sample Description	Method Analyte Units LOR	ME- ICP41 Fe %	ME- ICP41 Ga ppm	ME- ICP41 Hg ppm	ME- ICP41 K %	ME- ICP41 La ppm	ME- ICP41 Mg %	ME- ICP41 Mn ppm	ME- ICP41 Mo ppm	ME- ICP41 Na %	ME- ICP41 Ni ppm	ME- ICP41 P ppm	ME- ICP41 Pb ppm	ME- ICP41 S %	ME- ICP41 Sb ppm	ME- ICP41 Sc ppm
CC147531		3.86	<10	1	0.02	10	7.28	852	1	0.01	670	220	4	0.02	11	6
CC147532		3.52	<10	1	0.01	<10	6.08	593	<1	0.01	811	160	<2	0.02	13	6
CC147533		3.19	<10	1	0.03	10	8.45	615	1	0.01	928	310	3	0.03	11	6
CC147534		2.47	<10	1	0.04	10	4.50	475	1	0.02	547	780	6	0.06	10	4
CC147535		2.19	<10	<1	0.04	10	4.70	528	1	0.02	548	990	5	0.09	7	5
CC147536		3.11	<10	1	0.03	10	7.97	580	<1	0.01	763	600	4	0.05	6	5
CC147537		3.85	<10	1	0.02	10	13.50	493	<1	0.01	1410	320	2	0.04	3	6
CC147538		2.77	<10	1	0.03	10	8.63	401	1	0.01	828	520	6	0.04	4	6
CC147539		3.50	<10	1	0.03	10	7.87	476	1	0.01	991	410	6	0.03	10	6
CC147540		3.81	<10	1	0.03	10	5.04	513	1	0.02	980	550	7	0.05	20	7
CC147541		4.00	<10	<1	0.05	10	6.74	590	1	0.01	1040	470	11	0.02	19	8
CC147542		3.57	<10	<1	0.05	20	5.10	511	1	0.01	643	550	15	0.03	11	5
CC147543		3.75	<10	<1	0.06	20	5.20	581	2	0.01	656	620	24	0.02	14	5
CC147544		3.24	<10	<1	0.11	40	1.17	799	3	0.01	188	1310	47	0.02	7	3
CC147545		1.91	<10	1	0.23	30	0.71	556	2	0.01	108	780	45	0.02	2	2
CC147546		3.18	<10	<1	0.10	20	2.85	950	1	0.01	380	470	17	0.01	9	5
CC147547		3.05	<10	<1	0.14	30	1.52	637	2	0.01	194	880	20	0.02	5	3
CC147548		2.91	<10	1	0.17	20	0.29	873	2	0.01	66	820	24	0.01	6	2
CC147549		3.06	<10	1	0.21	20	0.51	830	2	0.01	60	650	21	0.04	2	2
CC147550		2.85	<10	<1	0.20	20	0.38	1205	2	0.01	58	720	23	0.02	2	2
CC147951		2.58	<10	<1	0.19	40	0.32	898	2	0.01	59	900	20	0.01	6	2
CC147952		2.74	<10	<1	0.26	40	0.27	846	2	0.01	35	920	22	0.01	3	2
CC147953		2.94	<10	<1	0.31	40	0.56	746	2	0.01	71	910	27	0.02	2	2
CC147954		3.27	<10	1	0.17	20	0.63	622	1	0.01	61	700	21	0.02	3	2
CC147955		3.70	<10	<1	0.12	20	0.73	639	1	0.01	49	560	16	0.02	<2	2
CC147956		3.71	10	1	0.04	20	0.82	642	<1	0.01	62	580	27	0.03	<2	2
CC147957		4.45	<10	1	0.04	10	1.31	190	1	0.01	70	690	17	0.05	<2	3
CC147958		2.48	<10	<1	0.24	30	0.18	628	2	0.01	60	520	21	0.02	2	2
CC147959		3.21	<10	1	0.20	20	0.17	599	4	0.01	116	620	75	0.05	5	2
CC147701		3.07	<10	<1	0.05	10	2.85	893	1	0.01	385	570	23	0.02	7	6
CC147702		3.25	<10	1	0.04	10	2.58	1095	1	0.01	395	470	20	0.01	7	6
CC147703		3.39	<10	1	0.05	10	3.53	739	1	0.01	438	590	20	0.02	7	7
CC147704		3.81	<10	<1	0.04	10	5.07	816	1	0.01	626	580	11	0.01	6	8
CC147705		3.14	<10	<1	0.05	10	3.51	716	1	0.01	461	450	17	0.01	8	6
CC147706		2.61	<10	<1	0.05	10	1.48	1040	2	0.01	277	480	30	0.03	8	5
CC147707		2.03	<10	1	0.06	10	1.00	955	2	0.01	187	450	51	0.02	4	4
CC147708		2.09	<10	<1	0.05	10	0.80	562	2	0.01	99	510	38	0.02	2	3
CC147709		2.44	<10	<1	0.06	10	0.59	645	2	0.01	97	390	33	0.02	3	3
CC147710		3.48	<10	<1	0.05	10	2.13	1150	2	0.01	383	500	41	0.02	9	6
CC147711		3.45	<10	<1	0.03	10	0.71	1060	2	0.01	115	660	17	0.02	5	3



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CERTIFICATE OF ANALYSIS WH11132851

Sample Description	Method Analyte Units LOR	ME- ICP41	ME- ICP41	ME- ICP41	ME- ICP41	ME- ICP41	ME- ICP41	ME- ICP41
		Sr	Th	Ti	Tl	U	V	W
		ppm 1	ppm 20	% 0.01	ppm 10	ppm 10	ppm 1	ppm 10
CC147531		13	<20	0.01	<10	<10	24	<10
CC147532		9	<20	0.01	<10	<10	25	<10
CC147533		10	<20	0.03	<10	<10	32	<10
CC147534		13	<20	0.03	<10	<10	31	<10
CC147535		16	<20	0.03	<10	<10	30	<10
CC147536		9	<20	0.02	<10	<10	30	<10
CC147537		6	<20	0.02	<10	<10	29	<10
CC147538		10	<20	0.02	<10	<10	33	<10
CC147539		11	<20	0.02	<10	<10	34	<10
CC147540		15	<20	0.02	<10	<10	36	<10
CC147541		14	<20	0.01	<10	<10	36	<10
CC147542		18	<20	0.01	<10	<10	29	<10
CC147543		19	<20	0.01	<10	<10	29	<10
CC147544		31	30	<0.01	<10	<10	11	<10
CC147545		25	20	<0.01	<10	<10	8	<10
CC147546		12	<20	0.01	<10	<10	32	<10
CC147547		22	<20	0.01	<10	<10	20	<10
CC147548		24	<20	<0.01	<10	<10	8	<10
CC147549		26	<20	<0.01	<10	<10	11	<10
CC147550		31	<20	<0.01	<10	<10	9	<10
CC147951		26	30	<0.01	<10	<10	5	<10
CC147952		30	30	<0.01	<10	<10	5	<10
CC147953		32	20	<0.01	<10	<10	10	<10
CC147954		28	<20	<0.01	<10	<10	13	<10
CC147955		13	<20	<0.01	<10	<10	16	<10
CC147956		12	<20	0.02	<10	<10	28	<10
CC147957		15	<20	<0.01	<10	<10	17	<10
CC147958		25	20	<0.01	<10	<10	6	<10
CC147959		36	<20	0.01	<10	<10	8	<10
CC147701		16	<20	0.01	<10	<10	38	<10
CC147702		24	<20	0.01	<10	<10	39	<10
CC147703		14	<20	0.01	<10	<10	44	<10
CC147704		14	<20	0.01	<10	<10	54	<10
CC147705		12	<20	0.01	<10	<10	37	<10
CC147706		21	<20	<0.01	<10	<10	34	<10
CC147707		22	<20	<0.01	<10	<10	25	<10
CC147708		15	<20	0.01	<10	<10	26	<10
CC147709		16	<20	0.01	<10	<10	25	<10
CC147710		28	<20	0.02	<10	<10	40	<10
CC147711		10	<20	0.03	<10	<10	54	<10



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Sample Description	Method Analyte Units LOR	WEI- 21 Recvd Wt. kg	Au- ICP21 Au ppm	Au- ICP21 Au Check ppm	ME- ICP41 Ag ppm	ME- ICP41 Al %	ME- ICP41 As ppm	ME- ICP41 B ppm	ME- ICP41 Ba ppm	ME- ICP41 Be ppm	ME- ICP41 Bi ppm	ME- ICP41 Ca %	ME- ICP41 Cd ppm	ME- ICP41 Co ppm	ME- ICP41 Cr ppm	ME- ICP41 Cu ppm
		0.02	0.001	0.001	0.2	0.01	2	10	10	0.5	2	0.01	0.5	1	1	1
CC147712		0.29	0.002		<0.2	0.34	8	<10	80	<0.5	<2	0.04	<0.5	2	13	9
CC147713		0.32	0.006		0.6	0.91	24	<10	190	<0.5	<2	0.09	0.5	13	56	45
CC147714		0.30	0.005		0.4	0.23	31	<10	290	<0.5	<2	0.04	<0.5	4	14	11
CC147715		0.28	0.003		0.3	0.19	19	<10	270	<0.5	<2	0.03	<0.5	5	15	21
CC147716		0.34	0.016		0.2	0.92	183	<10	530	<0.5	<2	0.25	<0.5	24	181	56
CC147717		0.22	0.011		0.7	1.99	226	<10	280	<0.5	<2	0.28	<0.5	47	528	71
CC147718		0.32	0.005		0.3	1.95	44	<10	140	<0.5	<2	0.25	<0.5	28	366	53
CC147719		0.20	0.016		0.3	1.00	161	<10	230	<0.5	<2	0.22	<0.5	31	278	75
CC147720		0.21	0.017		0.4	1.00	110	<10	250	<0.5	<2	0.29	<0.5	23	441	49
CC147721		0.36	0.027		0.2	1.16	139	10	130	<0.5	<2	0.17	<0.5	39	658	34
CC147722		0.45	0.022		<0.2	0.95	99	10	170	<0.5	<2	0.18	<0.5	33	533	37
CC147881		0.49	0.008		<0.2	0.35	85	60	60	<0.5	<2	0.08	<0.5	92	1230	12
CC147882		0.25	0.005		<0.2	0.89	15	10	130	<0.5	<2	0.34	<0.5	44	662	21
CC147883		0.23	0.006		<0.2	0.94	11	10	100	<0.5	<2	0.32	<0.5	46	682	30
CC147884		0.31	0.003		<0.2	0.91	12	<10	80	<0.5	<2	0.42	<0.5	33	438	20
CC147885		0.36	0.004		<0.2	0.96	16	10	100	<0.5	<2	0.27	<0.5	38	616	34
CC147886		0.23	0.004		<0.2	0.98	13	10	140	<0.5	<2	0.25	<0.5	31	545	24
CC147887		0.38	0.004		<0.2	1.05	16	10	140	<0.5	<2	0.27	<0.5	42	745	28
CC147888		0.28	0.005		<0.2	0.78	8	20	100	<0.5	<2	0.24	<0.5	39	755	26
CC147889		0.24	0.003		<0.2	0.85	19	20	110	<0.5	<2	0.30	<0.5	41	908	27
CC147890		0.35	0.003		<0.2	0.46	9	60	60	<0.5	<2	0.19	<0.5	49	982	17
CC147891		0.41	0.004		<0.2	0.72	20	40	140	<0.5	<2	0.19	<0.5	42	880	21
CC147892		0.44	0.099		<0.2	0.61	75	60	130	<0.5	<2	0.12	<0.5	52	1020	18
CC147893		0.47	0.025		<0.2	0.83	131	20	150	0.5	<2	0.18	<0.5	61	1020	21
CC147894		0.32	0.015		<0.2	0.91	155	10	170	<0.5	<2	0.21	<0.5	53	888	26
CC147895		0.58	0.021		<0.2	0.70	145	20	120	<0.5	<2	0.21	<0.5	51	813	32
CC147896		0.28	0.025		0.3	0.79	163	<10	280	<0.5	<2	0.21	0.5	32	510	38
CC147897		0.41	0.012		0.4	0.35	111	<10	210	<0.5	<2	0.23	0.6	14	135	31
CC147898		0.46	0.012		0.4	0.54	130	<10	200	<0.5	<2	0.32	2.0	13	99	27
CC147899		0.27	0.005		<0.2	1.51	33	10	70	<0.5	<2	0.14	<0.5	42	555	21
CC147900		0.37	0.009		0.4	0.28	74	<10	150	<0.5	<2	0.42	0.6	14	35	29
CC147901		0.26	0.152		0.2	0.76	196	20	160	<0.5	<2	0.17	<0.5	43	764	15
CC147902		0.27	0.015		<0.2	0.78	12	40	110	<0.5	3	0.13	<0.5	46	949	20
CC147903		0.18	0.004		<0.2	0.63	5	60	100	<0.5	<2	0.17	0.5	64	1510	17
CC147904		0.36	0.030		<0.2	0.62	13	50	70	<0.5	2	0.22	<0.5	76	1100	15
CC147905		0.39	0.004		<0.2	1.44	30	10	60	<0.5	<2	0.13	<0.5	47	626	32
CC147906		0.34	0.012		0.5	0.93	70	10	210	<0.5	<2	0.12	0.5	27	339	54
CC147907		0.23	0.012		0.5	0.64	77	10	240	<0.5	2	0.12	0.9	26	220	81
CC147908		0.49	0.007		0.3	0.63	71	<10	270	<0.5	2	0.69	0.7	18	42	47
CC147909		0.25	0.012		0.7	0.33	120	<10	260	<0.5	<2	0.33	0.9	13	22	53



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Page: 3 - B
Total # Pages: 3 (A - C)
Finalized Date: 1- SEP- 2011
Account: F

Project: Wolverine- GAM

CERTIFICATE OF ANALYSIS WH11132851

Sample Description	Method Analyte Units LOR	ME- ICP41 Fe %	ME- ICP41 Ga ppm	ME- ICP41 Hg ppm	ME- ICP41 K %	ME- ICP41 La ppm	ME- ICP41 Mg %	ME- ICP41 Mn ppm	ME- ICP41 Mo ppm	ME- ICP41 Na %	ME- ICP41 Ni ppm	ME- ICP41 P ppm	ME- ICP41 Pb ppm	ME- ICP41 S %	ME- ICP41 Sb ppm	ME- ICP41 Sc ppm
		0.01	10	1	0.01	10	0.01	5	1	0.01	1	10	2	0.01	2	1
CC147712		0.54	<10	<1	0.02	<10	0.05	53	<1	0.03	9	510	4	0.03	<2	<1
CC147713		2.41	<10	<1	0.04	10	0.40	902	1	0.01	68	460	11	0.02	<2	2
CC147714		1.31	<10	<1	0.05	10	0.06	487	1	0.01	16	280	45	0.02	<2	1
CC147715		1.22	<10	<1	0.06	20	0.05	165	3	<0.01	16	290	48	0.01	<2	1
CC147716		2.87	<10	<1	0.07	10	1.10	511	1	0.01	174	630	9	0.02	21	5
CC147717		3.86	10	<1	0.04	10	2.70	1500	1	0.01	566	580	17	0.02	15	9
CC147718		3.45	10	<1	0.07	30	3.20	656	1	0.01	268	790	12	0.02	2	5
CC147719		4.02	<10	<1	0.08	20	1.93	644	2	0.01	324	720	18	0.02	8	5
CC147720		3.25	<10	<1	0.09	10	3.09	362	1	0.01	442	730	10	0.04	12	4
CC147721		3.61	<10	<1	0.06	10	5.29	469	<1	0.01	722	600	6	0.01	14	7
CC147722		3.31	<10	<1	0.07	10	4.25	564	1	0.01	529	690	9	0.02	9	5
CC147881		3.16	<10	<1	0.01	10	19.75	903	<1	0.01	1975	120	<2	0.02	20	7
CC147882		3.29	<10	<1	0.03	10	7.33	508	1	0.01	943	580	5	0.06	3	6
CC147883		3.66	<10	<1	0.03	10	7.37	547	<1	0.01	859	470	4	0.04	<2	8
CC147884		3.38	<10	<1	0.03	10	5.21	340	<1	0.01	766	510	4	0.02	<2	5
CC147885		3.19	<10	<1	0.03	10	6.63	421	<1	0.01	821	480	4	0.04	<2	7
CC147886		3.01	<10	<1	0.04	10	5.32	414	1	0.01	646	540	5	0.05	<2	6
CC147887		3.54	<10	<1	0.04	10	7.54	525	1	0.01	817	570	5	0.04	<2	7
CC147888		3.07	<10	<1	0.03	10	7.81	376	<1	0.01	824	410	3	0.05	<2	5
CC147889		3.32	<10	<1	0.03	10	9.26	438	1	0.01	1010	590	6	0.05	<2	6
CC147890		2.68	<10	<1	0.02	10	14.35	369	<1	0.01	1410	350	<2	0.05	<2	6
CC147891		2.89	<10	<1	0.02	10	11.35	392	<1	0.01	1135	470	2	0.04	3	6
CC147892		3.25	<10	<1	0.02	10	13.35	504	<1	0.01	1330	360	2	0.03	4	7
CC147893		4.82	<10	<1	0.03	10	7.96	552	<1	0.01	1540	580	4	0.04	19	8
CC147894		4.53	<10	<1	0.03	10	7.01	657	<1	0.01	1220	510	5	0.05	26	10
CC147895		4.03	<10	<1	0.04	10	7.76	676	1	0.01	987	530	6	0.01	14	7
CC147896		3.38	<10	<1	0.10	20	4.02	673	1	0.01	558	650	29	0.03	13	6
CC147897		2.89	<10	<1	0.10	50	1.13	694	4	0.01	178	900	37	0.01	11	3
CC147898		2.55	<10	<1	0.14	30	0.70	657	3	0.01	120	1130	49	0.04	4	2
CC147899		3.36	<10	<1	0.05	10	5.35	502	<1	0.01	559	290	3	0.01	4	6
CC147900		3.05	<10	<1	0.11	30	0.31	857	2	0.01	60	1160	29	0.02	4	2
CC147901		2.89	<10	<1	0.03	10	7.81	868	1	0.01	796	420	4	0.03	16	6
CC147902		3.26	<10	1	0.03	10	9.44	592	1	<0.01	1045	450	7	0.03	9	6
CC147903		3.70	<10	<1	0.02	10	13.90	717	1	<0.01	1360	580	4	0.07	3	7
CC147904		3.40	<10	1	0.02	10	13.30	1000	<1	<0.01	1495	230	<2	0.01	15	6
CC147905		3.70	<10	1	0.02	10	6.30	602	<1	<0.01	676	210	3	<0.01	11	6
CC147906		3.31	<10	<1	0.04	10	2.57	760	1	<0.01	364	570	12	0.02	18	4
CC147907		4.23	<10	1	0.04	10	3.18	1685	2	<0.01	323	500	11	0.01	25	4
CC147908		3.51	<10	1	0.15	30	0.66	1135	3	<0.01	80	780	16	0.01	6	2
CC147909		3.07	<10	1	0.15	20	0.27	786	3	<0.01	66	700	20	0.03	10	2



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Account: F

Project: Wolverine- GAM

CERTIFICATE OF ANALYSIS WH11132851

Sample Description	Method Analyte Units LOR	ME- ICP41	ME- ICP41	ME- ICP41	ME- ICP41	ME- ICP41	ME- ICP41	ME- ICP41
		Sr	Th	Ti	Tl	U	V	W
		ppm	ppm	%	ppm	ppm	ppm	ppm
		1	20	0.01	10	10	1	10
CC147712		5	<20	0.01	<10	<10	10	<10
CC147713		10	<20	0.03	<10	<10	28	<10
CC147714		5	20	<0.01	<10	<10	4	<10
CC147715		21	20	<0.01	<10	<10	4	<10
CC147716		23	<20	0.01	<10	<10	37	<10
CC147717		30	<20	0.01	<10	<10	42	<10
CC147718		14	<20	0.01	<10	<10	40	<10
CC147719		14	<20	<0.01	<10	<10	26	<10
CC147720		14	<20	<0.01	<10	<10	26	<10
CC147721		8	<20	0.02	<10	<10	38	<10
CC147722		9	<20	0.01	<10	<10	29	<10
CC147881		1	<20	0.01	<10	<10	22	<10
CC147882		8	<20	0.03	<10	<10	38	<10
CC147883		7	<20	0.03	<10	<10	40	<10
CC147884		9	<20	0.04	<10	<10	41	<10
CC147885		7	<20	0.03	<10	<10	41	<10
CC147886		10	<20	0.04	<10	<10	39	<10
CC147887		9	<20	0.03	<10	<10	42	<10
CC147888		10	<20	0.03	<10	<10	33	<10
CC147889		11	<20	0.02	<10	<10	35	<10
CC147890		4	<20	0.01	<10	<10	23	<10
CC147891		9	<20	0.02	<10	<10	31	<10
CC147892		5	<20	0.02	<10	<10	31	<10
CC147893		12	<20	0.02	<10	<10	39	<10
CC147894		16	<20	0.02	<10	<10	41	<10
CC147895		15	<20	0.02	<10	<10	38	<10
CC147896		23	<20	0.01	<10	<10	26	<10
CC147897		30	30	<0.01	<10	<10	9	<10
CC147898		29	20	<0.01	<10	<10	12	<10
CC147899		6	<20	0.02	<10	<10	52	<10
CC147900		25	20	<0.01	<10	<10	6	<10
CC147901		20	<20	0.03	<10	<10	34	<10
CC147902		10	<20	0.03	<10	<10	35	<10
CC147903		8	<20	0.01	<10	<10	32	<10
CC147904		8	<20	0.02	<10	<10	34	<10
CC147905		8	<20	0.03	<10	<10	49	<10
CC147906		20	<20	0.01	<10	<10	32	<10
CC147907		27	<20	0.01	<10	<10	28	<10
CC147908		44	20	<0.01	<10	<10	8	<10
CC147909		45	<20	<0.01	<10	<10	9	<10

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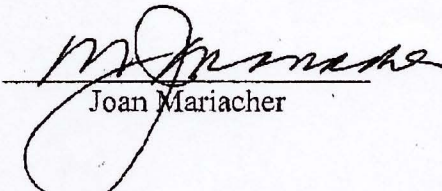
Telephone: 604-688-2568

Fax: 604-688-2578

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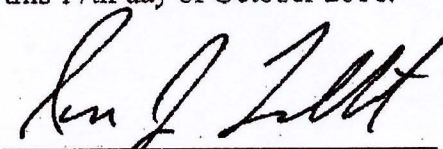
I, Joan Mariacher, of Vancouver, B.C. make oath and say:

That to the best of my knowledge the attached Statement of
Expenditures for exploration work on the Gam 1-64 mineral
claims on claim sheet 105G/6 and 11 is accurate.


Joan Mariacher

Sworn before me at Vancouver, B.C.

this 17th day of October 2011.


Barrister & Solicitor

IAN J. TALBOT
Barrister & Solicitor
281 East 5th Street
North Vancouver
British Columbia
Canada V7L 1L8

095801

Statement of Expenditures
Gam 1-64 Mineral Claims
October 17, 2011

Labour

R. Gibbons (field assistant) June to July 2011 – 7 days @ \$408/day	\$ 3,198.72
D. Jones (field assistant) June to July 2011 – 7 days @ \$360/day	2,822.40
C. Campbell (field assistant) June to July 2011 – 7 days @ \$344/day	<u>2,696.96</u>
	8,718.08

Expenses (including management fee)

Field room and board – 21 days @ \$150/day	3,528.00
Outbound Aviation	19,296.51
Inconnu Lodge	2,887.50
ALS Chemex	<u>2,156.90</u>
	27,868.91

Total	<u>\$36,586.99</u>
-------	--------------------

PAGE 01

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INCONNU LODGE KLUANE

PAGE 10

OUTBOUND AVIATION**KLUANE AIRWAYS LTD.**

BOX 31489

WHITEHORSE, YUKON Y1A 6K8

Archie GARD

CHARTERER

WLV FINLAYSON

BILLING ADDRESS

0710211	
INVOICE DATE	
1500	6641
AIRCRAFT TYPE	REGISTRATION

No 5496

PHONE:

FROM	MILES	HOURS	REMARKS/PASSENGER/CARGO
McFARLANE			
TO GALT			DROP 3 PERSONS
McFARLANE		.7	
GALT			Pickup 3 PERSONS
McFARLANE		.7	
GALT			

SPECIAL INSTRUCTIONS	1.4	1075 PER HOUR	150500
RYAN		PER MILE	
DELAN		WAITING TIME	/ HR
CHARTER	154	1.44	/ GAL. 22176
		PILOTS EXPENSES	
		OTHER	

	SUB-TOTAL	172676
	GST	8632

2% PER MONTH CHARGES ON ACCOUNTS OVER 30 DAYS	TOTAL \$	181309
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OUTBOUND AVIATION

KLUANE AIRWAYS LTD.

BOX 31489
WHITEHORSE, YUKON Y1A 6K8

ARIEL PATRICK
CHARTERER

Re: WCV FINLAYSON
BILLING ADDRESS

07/04/11	
INVOICE DATE	
H200	66 UN
AIRCRAFT TYPE	REGISTRATION

NO 5953

PHONE: _____

FROM	MILES	HOURS	REMARKS/PASSENGER/CARGO
McEJAY			
TO CAM			
McEJAY		.7	SET out 3.
CAM			
McEJAY		.9	Pickup 3.
			SHOOTER SECOND
			CLUB.

SPECIAL INSTRUCTIONS	1.6	1075 PER HOUR	1720 ⁰⁰
RYAN		PER MILE	
DEAN	WAITING TIME	/ HR	
CLATG	FUEL 76	1.44 / GAL	253 ⁴⁴
	PILOT'S EXPENSES		
	OTHER		

CHARTERER'S SIGNATURE	SUB-TOTAL	1973 ⁴⁴
	GST	98 ⁶⁷
PILOT'S SIGNATURE	TOTALS	2072 ¹¹

2% PER MONTH CHARGES ON ACCOUNTS OVER 30 DAYS

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KLUANE AIRWAYS LTD.

BOX 31489

WHITEHORSE, YUKON Y1A 6K8

ARCELA CATIRO

CHARTERER

0710411	
INVOICE DATE	
H2000	66 KJ
AIRCHART TYPE	REGISTRATION

No 5954

R.E. WOLUKINE MINERALS.

BILLING ADDRESS

LOS BRON.

PHONE:

FROM	MILES	HOURS	REMARKS/PASSENGER/CARGO
FROM PEJAY			
TO VIVA		1.5	DA.
GAT			
FIN		.9	PASSENGER
VIVA			
GAT			
FIN.		1.9	NET LOAD.

SPECIAL INSTRUCTIONS	33 @ 10.75 PER HOUR	3547.50
	PER MILE	
WAITING TIME	/ HR	
FUEL 263 @ 1.44	/ GAL.	522.72
PILOT'S EXPENSES		
OTHER		
	SUB-TOTAL	4070.22
	GST	203.51
2% PER MONTH CHARGES ON ACCOUNTS OVER 30 DAYS	TOTAL \$	4273.73

CHARTERER'S SIGNATURE

PILOT'S SIGNATURE

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OUTBOUND AVIATION.

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WHITEHORSE, YUKON Y1A 6K8

AREIRA CATHRO
CHARTERER

0171015111	
INVOICE DATE	
H500	66 UN
AIRCRAFT TYPE	REGISTRATION

Nº 5955

BILLING ADDRESS

PHONE:

FROM	TO	MILES	HOURS	REMARKS/PASSENGER/CARGO
McEwen	CAAT			
McEwen	CAAT		.7	Drop 3
McEwen	CAAT		.8	Pick up
CAAT	McEwen			
CAAT	McEwen			
CAAT	McEwen			

SPECIAL INSTRUCTIONS	1.5	1075 PER HOUR	161250
RYAN		PER MILE	
DALAS	WAITING TIME	/ HR	
CLAT9	FUEL 165	1.44 / GAL.	23760
	PILOT'S EXPENSES		
	OTHER		

CHARTERER'S SIGNATURE	SUB-TOTAL	1850.10
	GST	92.50
PILOT'S SIGNATURE	TOTAL \$	1942.60

2% PER MONTH CHARGES ON ACCOUNTS OVER 30 DAYS

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PAGE 06

Oest BOUND AVIATION

KLUANE AIRWAYS LTD.

BOX 31489

WHITEHORSE, YUKON Y1A 6K8

AARICA PATTERSON

CHARTERER

WLU-FINLAYSON

BILLING ADDRESS

017101611	
INVOICE DATE	
H500D	66044
AIRCRAFT TYPE	REGISTRATION

NO 5956

PHONE: _____

FROM	MILES	HOURS	REMARKS/PASSENGER/CARGO
McEwen			
TO GALT			
McEwen		.9	SAT day 3
GALT			
McEwen		.7	Pickup 3
GALT			

SPECIAL INSTRUCTIONS	1-6 1075 PER HOUR	1720
DYLAN	PER MILE	
RYAN	WAITING TIME	/HR
CLAY	FUEL 5.76 @ 1.44 / GAL	253.44
	PILOT'S EXPENSES	
	OTHER	
	SUB-TOTAL	1973.44
	GST	98.57
	TOTAL \$	2072.01

2% PER MONTH CHARGES ON ACCOUNTS OVER 30 DAYS

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GOLD - BASE COPY (Stays in book.)

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CHARTERER'S SIGNATURE

PILOT'S SIGNATURE

PAGE 04

072911	
INVOICE DATE	
H300	B84N
HELICOPTER TYPE	REGISTRATION

No 2025

PHONE: _____

FROM	HOURS	REMARKS / PASSENGER / CARGO
TO		
HCEVOY		SRT out 2
GAM		
HCEVOY		Pickup samples
GAM		Plus 2.
HCEVOY	2.1	

SPECIAL INSTRUCTIONS	21	1075 PER HOUR	225750
9A24	FUEL 231	1.44	LTR 33264
	OTHER		

SUB-TOTAL 2590.19

GST 129 50

21% PER MONTH CHARGES ON ACCOUNTS OVER 30 DAYS	TOTAL \$	2719.60
---	----------	---------

CHAPTER SIGNATURE

PILOT'S SIGNATURE

WHITE - OFFICE
YELLOW - CUSTOMER COPY
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2006 16:54 8679692127

INCONNU LODGE KLUANE

PAGE 08

Inconnu Lodge

Yukon Territory, Canada
Box 29008 OK Mission RPO
Kelowna, B.C. Canada, V1W 4A7

Tel: 250-860-4187
Fax: 250-860-8894
Email: info@inconnulodge.com

Accommodations – June 20 - July 12**Archer Cathro & Associates**

Names: Strategic Metals (3)

Dylan Jones
Craig Campbell
Ryan Gibbons

gam

A = 2887.50

String 1125.00
HAS 1312.50
Vivi 1312.50
GAM 2750.00
Hi 1375.00
4C 1000.00

July 1, Heather Smith for one evening

July 9 & 10, Ron Bilquift & Less Allen from Wolverine Minerals

Date	# of Persons	Rate	Sub Total	Total
June 20	3 persons STRING	125.00	375.00	
June 21	3 Persons STRING	125.00	375.00	
June 22	3 Persons STRING	125.00	375.00	
June 23	3 Persons HAS / VIVI	125.00	375.00	
June 24	3 Persons HAS / VIVI	125.00	375.00	
June 25	3 Persons HAS / VIVI	125.00	375.00	
June 26	3 Persons HAS / VIVI	125.00	375.00	
June 27	3 Persons HAS / VIVI	125.00	375.00	
June 28	3 Persons HAS / VIVI	125.00	375.00	
June 29	3 Persons HAS / VIVI	125.00	375.00	
June 30	3 Persons GAM	125.00	375.00	
July 1	4 Persons GAM	125.00	500.00	
July 2	3 Persons GAM	125.00	375.00	
July 3	3 Persons GAM	125.00	375.00	
July 4	3 Persons GAM	125.00	375.00	
July 5	3 Persons GAM	125.00	375.00	
July 6	3 Persons GAM	125.00	375.00	
July 7	3 Persons HI	125.00	375.00	
July 8	3 Persons HI	125.00	375.00	
July 9	5 Persons HI	125.00	625.00	
July 10	5 Persons 4C	125.00	625.00	
July 11	3 Persons 4C	125.00	375.00	\$ 8,875.00
5% GST				443.75
Total				\$ 9,318.75



ALS Canada Ltd.

2103 Dollarton Hwy
North Vancouver BC V7H 0A7

Phone: 604 984 0221 Fax: 604 984 0218 www.alsglobal.com

To: ARCHER, CATHRO AND ASSOCIATES (1981) LIMITED
1016-510 W HASTINGS ST
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Page 1 of 1

19 Oct 2011 4:52PM HP LASERJET FAX

INVOICE NUMBER 2352514

BILLING INFORMATION

Certificate: **WH11132842**
Sample Type: **Rock**
Account: **F**
Date: **5-AUG-2011**
Project: ~~Wolverine GAM~~ *AK*
P.O. No.:
Quote: **ALSM-CW11-013-F**
Terms: **Net 30 Days**
Comments:

C1

QUANTITY		CODE	ANALYSED FOR - DESCRIPTION	UNIT PRICE	TOTAL
6		LOG-22	Sample login - Rcd w/o BarCode	0.64	3.84
6		PUL-31	Pulverize split to 85% <75 um	2.24	13.44
6		Au-AA24	Au 50g FA AA finish	13.65	81.90
6		ME-ICP41	35 Element Aqua Regia ICP-AES	5.33	31.98
6		GEO-AR01	Aqua regia digestion	2.62	15.72
30.92		CRU-31	Weight Charge (kg) - Fine crushing - 70% <2mm	0.27	8.35
6		CRU-31	Fine crushing - 70% <2mm	1.44	8.64
30.92		SPL-21	Weight Charge (kg) - Split sample - riffle splitter	0.22	6.80
6		SPL-21	Split sample - riffle splitter	1.01	6.06

Y1 Gam NA20

To: ARCHER, CATHRO AND ASSOCIATES (1981) LIMITED
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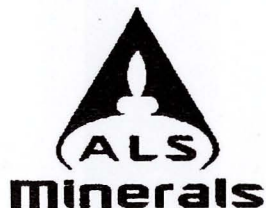
SUBTOTAL (CAD) \$ 176.73
R100938885 HST BC \$ 21.21
TOTAL PAYABLE (CAD) \$ 197.94

Please Remit Payments To :
ALS Canada Ltd.
2103 Dollarton Hwy
North Vancouver BC V7H 0A7

Payment may be made by: Cheque or Bank Transfer

Beneficiary Name: ALS Canada Ltd.
Bank: Royal Bank of Canada
SWIFT: ROYCCAT2
Address: Vancouver, BC, CAN
Account: 003-00010-1001098
Please send payment info to accounting.canusa@alsglobal.com

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North Vancouver BC V7H 0A7
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To: ARCHER, CATHRO AND ASSOCIATES (1981) LIMITED
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Page 1 of 1

INVOICE NUMBER 2353977

BILLING INFORMATION

Certificate: **WH11140379**
Sample Type: **Rock**
Account: **F**
Date: **9-AUG-2011**
Project: **Wolverine-~~Can~~**
P.O. No.:
Quote: **ALSM-CW11-013-F**
Terms: **Net 30 Days**
Comments:

C1

		ANALYSED FOR		UNIT	
QUANTITY	CODE	-	DESCRIPTION	PRICE	TOTAL
1	TL44-PKG		Au-TL44 + ME-MS41 (50 g)	22.76	22.76
1	LOG-22		Sample login - Rcd w/o BarCode	0.64	0.64
1	PUL-31		Pulverize split to 85% <75 um	2.24	2.24
2.18	CRU-31		Weight Charge (kg) - Fine crushing - 70% <2mm	0.27	0.59
1	CRU-31		Fine crushing - 70% <2mm	1.44	1.44
2.18	SPL-21		Weight Charge (kg) - Split sample - riffle splitter	0.22	0.48
1	SPL-21		Split sample - riffle splitter	1.01	1.01

Albin NAR

SUBTOTAL (CAD) \$ 29.16

R100938885 HST BC \$ 3.50

TOTAL PAYABLE (CAD) \$ 32.66

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ATTN: JOAN MARIACHER
1016-510 W HASTINGS ST
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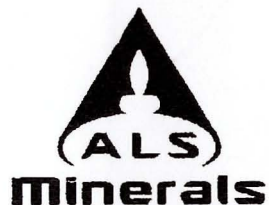
Payment may be made by: Cheque or Bank Transfer

Beneficiary Name: ALS Canada Ltd.
Bank: Royal Bank of Canada
SWIFT: ROYCCAT2
Address: Vancouver, BC, CAN
Account: 003-00010-1001098
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19 Oct 2011 4:53PM HP LASERJET FAX

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Page 1 of 1

INVOICE NUMBER 2358894

BILLING INFORMATION

Certificate: **WH11132851**
Sample Type: **Soil**
Account: **F**
Date: **1-SEP-2011**
Project: **Wolverine-CAM**
P.O. No.:
Quote: **ALSM-CW11-013-F**
Terms: **Net 30 Days**
Comments:

ANALYSED FOR			UNIT	
QUANTITY	CODE	DESCRIPTION	PRICE	TOTAL
80	PREP-41	Dry, Sieve (180 um) Soil	1.05	84.00
26.93	PREP-41	Weight Charge (kg) - Dry, Sieve (180 um) Soil	1.69	45.51
79	Au-ICP21	Au 30g FA ICP-AES Finish	11.93	942.47
1	Au-ICP21	Au 30g FA ICP-AES Finish	11.93	11.93
80	ME-ICP41	35 Element Aqua Regia ICP-AES	5.33	426.40
80	GEO-AR01	Aqua regia digestion	2.62	209.60

SUBTOTAL (CAD) \$ 1,719.91

R100938885 HST BC \$ 206.39

TOTAL PAYABLE (CAD) \$ 1,926.30

To: ARCHER, CATHRO AND ASSOCIATES (1981) LIMITED
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North Vancouver BC V7H 0A7

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Beneficiary Name: ALS Canada Ltd.
Bank: Royal Bank of Canada
SWIFT: ROYCCAT2
Address: Vancouver, BC, CAN
Account: 003-00010-1001098
Please send payment info to accounting.canusa@alsglobal.com